

LEGEND: S=Standard, O=Optional, P=Package, — = Not available

Complete package information is listed at the end of the Feature Availability section.

NOTE: Information shown is correct at time of publication, and is subject to change without notice.

2007 Jeep® Grand Cherokee FEATURE AVAILABILITY

	Laredo	Limited	Overland
EXTERIOR			
Antenna—Fixed _____	S	S	S
Badging _____			
“HEMI” bright, on liftgate passenger side _____	—	O/P	S
“Trail Rated®” on front fender driver side (4x4 models only) _____	O/P	S	S
“Limited” bright _____	—	S	—
“Laredo” bright _____	S	—	—
“Overland” bright _____	—	—	S
“Jeep” bright, on hood and liftgate _____	S	S	S
“4x4” bright, liftgate mounted (4x4 models only) _____	S	S	S
Colors			
Red Rock Crystal, Light Graystone, Steel Blue Metallic, Jeep Green Metallic, Bright Silver, Black, _____	O	O	O
Mineral Gray Metallic, Stone White _____	O	O	—
Crossbars—Roof rail, adjustable _____	O/P	S	S
Door Handles			
Body color _____	S	S	S
Fascias—Body color			
Front and rear (body color) _____	S	—	—
Front and rear (Body color with bright insert) _____	—	S	—
Front and rear (Body color with platinum insert) _____	—	—	S
Fog Lamps _____	O/P	S	S
Headlamps			
Halogen _____	S	S	S
Automatic on/off _____	P	S	S
SmartBeam® _____	—	S	S
Glass			
Liftgate, flipper with electric release and self-rising feature _____	S	S	S
Solar Control Glass front windshield and front doors _____	S	S	S
Sunscreen Glass rear doors, rear quarter windows and liftgate _____	S	S	S
Grille			
Body color _____	S	—	—
Chrome _____	—	S	—
Platinum w/black texture _____	—	—	S
Liftgate Lightbar, Platinum _____	—	—	S
Lock Set—Driver door only key cylinder _____	S	S	S
Mirrors			
Dual, power, manual foldaway (black) _____	S	—	—
Dual, power, heated, foldaway (black) _____	P	—	—
Dual, power, heated, foldaway with memory feature and automatic dimming driver's side (black) _____	—	S	—
Dual, power, heated, power folding with memory feature and automatic dimming driver's side (body color) _____	—	—	S

Moldings			
Belt, black _____	S	—	—
Belt, bright _____	—	S	S
Bodyside, non-metallic accent molded-in-color _____	S	—	—
Bodyside, chrome _____	—	S	—
Bodyside platinum _____	—	—	S
Sill, accent non-metallic molded-in-color (Black) _____	S	S	—
Body color sill moldings _____	—	—	S
Windshield, black _____	S	S	S
Roof Rack			
Black _____	S	S	—
Platinum side rails with black crossbars _____			S
Sun Roof—Power with one-touch express open and close feature _____	P	S	S
Wipers			
Variable-delay intermittent _____	S	—	—
Rain-sensing automatic _____		S	S
Rear window _____	S	S	S
	Laredo	Limited	Overland
INTERIOR			
Assist Handles _____	S	S	S
Battery Saver (automatically turns off exterior and interior lamps after eight minutes) _____	S	S	S
Cargo Storage—Covered—Load floor includes reversible, water-resistant storage bin _____	S	S	S
Cargo Net _____	—	—	S
Cargo Tie Down Loops (four), two D-rings at belt line on D-pillar and passenger side quarter trim panel cargo net and two utility hooks on driver's side _____	S	S	S
Cover—Cargo compartment _____	P	S	S
Climate Control			
Air conditioning, manual (includes provision for Mopar particulate or odor/ particulate air filter) _____	S	—	—
Infrared dual-zone automatic (includes provision for Mopar particulate or odor/ particulate air filter) _____	—	S	S
Colors			
Medium Slate Gray _____	O	O	O
Dark Khaki/Light Graystone _____		O	O
Khaki _____	O	O	—
Consoles			
Full-length floor with dual front cup holders, rear A/C outlets, non-locking storage, console lid includes storage net for CD wallet _____	S	S	S
Leather-like wrapped center console armrest _____	—	S	—
Unique leather-wrapped center console armrest _____	—	—	S
Overhead—Two map/reading lamps and sunglass storage bin _____	S	S	S
Defroster—Rear window, electric _____	S	S	S
Door Trim Panels			
Base—Front and rear map pockets and molded vinyl bolsters with aluminum Matrix Grid front door switch bezel inserts, molded-in color-keyed rear door switch bezels and black interior door release handles _____	S	—	—
Premium—Front and rear wrap pockets and molded vinyl bolsters with Sycamore Litho front door switch bezel inserts, molded-in color-keyed rear door switch bezels and memory button _____	—	S	—
Luxury—Front and rear wrap pockets and molded vinyl bolsters with genuine Vavona Burl wood inserts in the front door switch bezels, molded-in color-keyed rear door switch bezels and memory button _____	—	—	S
Front Floor Duct Grille _____	S	S	S
HomeLink—Universal home transceiver _____	P	S	S
Illuminated Entry System _____	S	S	S

Instrument Cluster			
Appearance: Gray-faced gauges with chrome trim _____	S	S	S
Gauges: Speedometer, tachometer, fuel level, oil pressure, temperature and coolant _____	S	S	S
Customer programmable features: language, display (English or metric), auto unlock on exit, remote unlock _____	S	S	S
Traveler/mini trip computer _____	S	S	S
Vehicle information center _____	S	S	S
Unique cluster graphics—Color only _____	—	—	S
Unique vinyl-wrapped I/P cluster hood _____	—	—	S
Jeep® Memory System (programmable settings for two drivers: driver's seat, outside mirrors, radio station settings, last radio station and adjustable pedals _____	—	S	S
Lamps			
Glove box, front courtesy/map, rear courtesy/reading with manual switch (two), cargo area and dual function liftgate lamp _____	S	S	S
Map Pocket—vinyl, passenger side _____	S	S	S
Pedals			
Non-adjustable pedals _____	S	—	—
Power adjustable (standard in X package) _____	P	—	—
Power with memory _____	—	S	S
Power Accessory Delay (power sun roof and windows remain operable for 45 seconds after ignition off) _____	S	S	S
Power Outlet—Auxiliary 12-volt			
Instrument Panel, mounted power-point and cigar lighter base (lighter element and ash tray available from MOPAR) _____	S	S	S
Cargo Power-point, mounted left-side _____	P	S	S
Seat Trim			
Cloth—Telluride cloth in the insert areas and Albi cloth covers the bolster areas and outer surfaces _____	S	—	—
Royale leather; includes driver seatback map pocket and leather-wrapped steering wheel _____	P	—	—
Royale leather with Axis perforated leather inserts; includes driver seatback map pocket and leather-wrapped steering wheel _____	—	S	—
Unique hi-contrast two-tone with ultra suede, accent stitching _____	—	—	S
Overland logo embroidered on front seatbacks _____	—	—	S
Seats, Front			
Lumbar adjust _____	S	S	S
Eight-way power driver seat and manual passenger seat _____	S	—	—
Eight-way power driver seat and four-way power passenger seats _____	P	S	S
Heated _____	P	S	S
Seats, Rear			
Single-action folding 60/40 split seat with folding outboard head restraints and retractable cup holders in seat cushion _____	S	S	S
Rear seat armrest _____	—	S	S
Sound Insulation			
Hood _____	S	S	S
Dash liner _____	S	S	S
Deluxe Insulation Group (Premium Insulation Group on diesel) _____	S	S	S
Floor tunnel _____	S	S	S
Sound Systems and Entertainment			
Radios			
AM/FM stereo with CD and changer controls _____	S	—	—
AM/FM stereo with six-disc in-dash CD with MP3 capability _____	O/P	S	—
Color full-screen navigation system with GPS and DVD map and AM/FM stereo with six-disc in-dash CD with MP3 capability _____	O	O	S
SIRIUS Satellite Radio _____	O/P	O	S
Rear-seat video system—Screen in rear overhead console and DVD in center floor console (included in P1) _____	P	P	P

Speakers			
Six (two 6 x 9-inch full-range speakers mounted in front doors, two 2.5-inch high-frequency speakers mounted in the instrument panel and two 6.5-inch full-range speakers mounted in the rear doors) _____	S	—	—
Six Boston Acoustics (includes two 3.5-inch mid- to high-frequency instrument panel-mounted speakers, two 6 x 9-inch woofers mounted in the front doors and two 6.5-inch full-range speakers mounted in the rear doors; plus six channel, 276-watt amplifier with Digital Signal Processing, Boston Premium Audio Speaker badge) _____	P	S	S
Shifter Handle—Unique real wood insert _____	—	—	S
Steering Wheel			
Color-keyed vinyl with bright Jeep badge _____	S	—	—
Leather-wrapped with bright Jeep badge _____	P	S	—
Audio controls—Steering wheel-mounted _____	P	S	S
Unique, leather and real wood _____	—	—	S
Sun Visors			
With vanity mirrors _____	S	—	—
With illuminated vanity mirrors and lamps _____	P	S	S
Trim Bezels—In addition to door switch bezels, I/P, door and console bezels are:			
Matrix Grid Aluminum _____	S	—	—
Sycamore Litho _____	—	S	—
Genuine Vavona Burl wood _____	—	—	S
UConnect® Hands-free Communication System _____	—	O	S
Windows—Power, one-touch up/down _____	S	S	S

Laredo Limited Overland

POWERTRAIN AND CHASSIS

3.0-liter CRD engine			
Quadra-Trac® II (4WD only) _____	O	O	O
Quadra-Drive® II (4WD only) _____	O	O	S
Diesel Particulate Filter _____	S	S	S
3.7-liter SOHC V-6 engine with five-speed automatic transmission, Electronic Range Select (ERS), Electronic Throttle Control (ETC) and EGR _____			
	S	—	—
4.7-liter SOHC V-8 engine and five-speed automatic transmission with Tow/Haul switch (includes 3.73 axle ratio), all-season performance black sidewall tires _____			
	O	S	—
Quadra-Trac II (4WD only) _____	S	S	—
Quadra-Drive II (4WD only) _____	P	P	—
5.7-liter HEMI® V-8 engine with multi-displacement, and five-speed automatic transmission with Tow/Haul switch (includes 3.73 axle ratio); also includes engine cover, hydraulic engine cooling) _____			
	—	O	S
Quadra-Trac II (4WD only) _____	—	S	—
Quadra-Drive II (4WD only) _____	—	O/P	S
Axle Ratio			
3.07:1 _____	S	—	—
3.55:1 with Quadra-Trac II _____	O/P	S	—
3.73:1 (included with 3.0-liter diesel, 4.7-liter engine or 5.7-liter engine) _____	O/P	S	S
Brakes—Anti-lock four-wheel disc _____	S	S	S
Brush Guard—Fuel tank _____	S	S	S
Differential Types			
Front			
Open differential (4WD only) _____	S	S	—
Electronic slip differential (4WD only) _____	P	P	S
Rear			
Open differential _____	S	S	—
Electronic limited slip differential (4WD only) _____	P	P	S
Engine Block Heater _____	O	O	O
Four-wheel-drive Systems (4WD only)			
Quadra-Trac I® full-time 4WD _____	S	—	—

Quadra-Trac II full-time active 4WD _____	O	S	—
Quadra-Drive II full-time active 4WD system (included with 5.7-liter engine) ____	P	P	S
Skid Plates—Fuel tank, front suspension and transfer case (P3, P4 and P5) _____	P	P	S
Steering—Power rack and pinion _____	S	S	S
Suspension			
Short- and long-arm (SLA), independent front _____	S	S	S
Five-link, solid-axle rear _____	S	S	S
Normal duty _____	S	S	S
Tire, Spare			
Full-size _____	S	S	S
Tires (a)			
P245/65R17 Goodyear Fortera black sidewall all-season _____	S	S	S
P245/65R17 Goodyear Fortera outline white letter all-terrain _____	O	O	O
Tow Hooks—Two, front; one, rear—(P3, P4 and P5) _____	O/P	O/P	—
Trailer Tow _____	O	O	S
Wheels			
Orbitek 17" x 7.5" wheel with Satin Silver finish _____	S	—	—
Ronin II 17" x 7.5" aluminum wheel machined face with painted pockets _____	—	S	—
Moduflex 17" x 7.5" aluminum wheels with chrome-clad _____	—	O	S

Laredo Limited Overland

SAFETY AND SECURITY

Air Bags			
Advanced multi-stage driver and front-passenger air bags (b) _____	S	S	S
Supplemental side curtain air bags for front and outboard rear seat occupants_	S	S	S
Brake-shift and Park-ignition interlocks _____	S	S	S
Door Locks			
Child protection, rear _____	S	S	S
Power with programmable automatic locking keyless entry—Remote with two color-coded transmitters _____	S	S	S
ParkSense Rear Park Assist _____	O	O	S
ParkView Rear Back-up Camera _____	—	P	S
Electronic Stability Program (ESP) _____	S	S	S
Brake Assist _____	S	S	S
Enhanced Accident Response System _____	S	S	S
Restraint systems			
Seat belts			
Front: Three-point belts with shoulder belt height adjusters _____	S	S	S
Rear: Three-point belts for outboard and center _____	S	S	S
Lower Anchors and Tethers for CHildren (LATCH) child seat anchor system	S	S	S
Security alarm (included in Laredo X Package) _____	P	S	S
Sentry Key® Theft Engine Immobilizer _____	S	S	S
Brake Traction Control _____	S	S	S
Tire Pressure Monitoring System with warning lamp (auto relearn system) _____	S	—	—
Tire Pressure Monitoring System with message display for individual tires (auto relearn system) _____	—	S	S

(a) Another tire size or brand may also be used.

(b) Certified to federal regulations that allow less forceful air bags. Always use seat belts.

Remember, a back seat is the safest place for children.

Laredo Limited Overland

PACKAGES

P1 – Electronic Infotainment System Group—Rear overhead console with overhead LCD monitor center console-mounted DVD player, battery-powered remote control, and two headsets (optional with Laredo X Package) _____	O	O	O
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P2 – Luxury Group— Automatic headlamps (includes headlamps-on with wipers and parade mode instrument panel lighting); eight-way power driver seat and four-way passenger seat (included in Laredo X Package) _____	O	S	S
P3 – Off-Road Group I (4WD only)—Includes: 3.55 axle ratio, front suspension skid plate, fuel tank skid plate shield, Quadra-Trac II full-time active 4WD, P6 , tow hooks, “Trail Rated” badge and transfer case skid plate shield (available Laredo E with six cylinders) _____	O	—	—
P4 – Off-Road Group II (4WD only)—Includes front suspension skid plate, fuel tank skid plate shield, P6, tow hooks and transfer case skid plate shield (available Laredo E with V8) _____	O	O	O
P5 – Off-Road Group III (4WD only)—Includes electronic limited slip differential front and rear axles, front suspension skid plate, fuel tank skid plate shield, Quadra-Drive II 4WD system, “Quadra-Drive II” badge, P6, tow hooks and transfer case skid plate shield (available on Laredo X with V8, and Limited H _____	O	O	—
P6 – Skid Plate Group (4WD only)—Front suspension, transfer case and fuel tank skid plates; two front, one rear tow hooks (rear tow hook deleted with P7, P8) _____	O	O	O
P7 – Trailer Tow Group, Class II—Frame-mounted hitch receiver with cover, wiring connector with adapter (requires 3.7-liter engine) _____	O	—	—
P8 – Trailer Tow Group, Class IV—Frame-mounted hitch receiver with cover, wiring connector with adapter (requires 4.7-liter engine, 5.7-liter engine, or 3.0-liter diesel) _____	O	O	S
P9 – Power Convenience Group—Includes heated cloth seats and adjustable pedals (optional on E package Laredo, included on X package – must have P10) _____	O	—	—
P10 – Premium Sound Group—Includes: 276-watt amplifier and six Boston Acoustic speakers _____	O	—	—
P11 – Laredo Popular Equipment Group with heated seats, remote start and adjustable pedals optional on Laredo E CPOS Package _____	O	—	—
P12 – Sun and Sound Group with AM/FM/six-CD player and power sun roof _____	O	—	—
P13 – Premium Sound Group with Boston Acoustics and Sirius Satellite Radio_____	O	—	—

SPECIFICATIONS

All dimensions are in inches (millimeters) unless otherwise noted. All dimensions are measured at curb weight with standard tires and wheels.

GENERAL INFORMATION

Body Style _____ Four-door sport-utility vehicle
Construction _____ Steel uniframe
Assembly Plant _____ Jefferson Avenue North, Detroit, USA; and Magna Steyr, Graz, Austria
EPA Vehicle Class _____ Multi-purpose vehicle
2007 MY Introduction _____ Fall 2006

ENGINE: 3.7-LITER SOHC V-6

Availability _____ Standard 2WD and 4WD Laredo
Type and Description _____ 90-degree V-type, liquid-cooled
Displacement _____ 226 cu. in. (3701 cu. cm)
Bore x Stroke _____ 3.66 x 3.57 (93.0 x 90.8)
Valve System _____ Chain-driven SOHC, 12 valves and hydraulic end-pivot roller rockers
Fuel Injection _____ Sequential, multi-port, electronic, returnless
Construction _____ Cast-iron block and bedplate, aluminum alloy heads
Compression Ratio _____ 9.6:1
Power (estimated SAE net) _____ 210 hp (157 kW) @ 5,200 rpm (56.7 hp/L)
Torque (estimated SAE net) _____ 235 lb.-ft. (319 N•m) @ 4,000 rpm
Max. Engine Speed _____ 6,000 rpm (electronically limited)
Fuel Requirement _____ Unleaded regular, 87 octane (R + M)/2
Oil Capacity _____ 5.0 qt. (4.7L)
Coolant Capacity _____ 14.0 qt. (13.25L)
Emission Controls _____ Dual three-way catalytic converters, heated oxygen sensors and internal engine features(a)

Estimated EPA Fuel Economy mpg (city/hwy) _____ 17/21—4WD
17/22—2WD
Assembly Plant _____ Mack Avenue Engine Complex, Detroit, MI

(a) Meets Calif. LEV II+ evaporative emission requirements in CA, NY, MA, ME and VT. Meets Tier 2, meets Federal Bin 5 emission requirements and Clean Fuel Fleet Certification (CCF-LEV) in all other 45 states.

ENGINE: 4.7-LITER SOHC V-8

Availability _____ Standard 2WD and 4WD Limited, optional
Type and Description _____ 90-degree V-type, liquid-cooled
Displacement _____ 287 cu. in. (4701 cu. cm)
Bore x Stroke _____ 3.66 x 3.41 (93.0 x 86.5)
Valve System _____ Chain-driven SOHC, 16 valves, and hydraulic end-pivot roller rockers
Fuel Injection _____ Sequential, multi-port, electronic, returnless
Construction _____ Cast-iron block and bedplate, aluminum alloy heads
Compression Ratio _____ 9.0:1
Power (estimated SAE net) _____ 235 hp (176 kW) @ 4,500 rpm
Torque (estimated SAE net) _____ 305 lb.-ft. (414 N•m) @ 3,600 rpm
Max. Engine Speed _____ 5,800 rpm (electronically limited)
Fuel Requirement _____ Unleaded regular, 87 octane (R+M)/2
to E85 with FFV where equipped
Oil Capacity _____ 6 qt. (5.7L)
Coolant Capacity _____ 14.0 qt. (13.25L)
Emission Controls _____ Dual three-way catalytic converters, heated oxygen sensors,
Internal engine features(a)
Estimated EPA Fuel Economy mpg (city/hwy) _____ 15/20—2WD and 4WD
Assembly Plant _____ Mack Avenue Engine Complex, Detroit, MI

(a) Meets Calif. LEV II+ evaporative emission requirements in CA, NY, MA, ME and VT. Meets Federal Tier 2 Bin 10A emissions requirements and Clean Fuel Fleet Certification (CCF-LEV) in all other 45 states.

ENGINE: 5.7-LITER HEMI[®] V-8

Availability _____ Optional—4x4 Limited
Standard—Overland
Type and Description _____ 90-degree V-type, liquid-cooled
Displacement _____ 345 cu. in. (5654 cu. cm)
Bore x Stroke _____ 3.92 x 3.58 (99.5 x 90.9)
Valve System _____ Pushrod-operated overhead valves, 16 valves, eight deactivating
and eight conventional hydraulic lifters, all with roller followers
Fuel Injection _____ Sequential, multi-port, electronic, returnless
Construction _____ Deep-skirt cast-iron block with cross-bolted main bearing caps,
aluminum alloy heads with hemispherical combustion chambers
Compression Ratio _____ 9.6:1
Power (estimated SAE net) _____ 330 hp (246 kW) @ 5,000 rpm
Torque (estimated SAE net) _____ 375 lb.-ft. (509 N•m) @ 4,000 rpm
Max. Engine Speed _____ 5,800 rpm (electronically limited)
Fuel Requirement _____ Unleaded mid-grade, 89 octane (R+M)/2—recommended,
unleaded regular, 87 octane (R+M)/2—acceptable
Oil Capacity _____ 7 qt. (6.6L)
Coolant Capacity _____ 14.5 qt. (13.72L)
Emission Controls _____ Dual close-coupled three-way catalytic converters, Quad heated
oxygen sensors and internal engine features(a)
Estimated EPA Fuel Economy, mpg (city/hwy) _____ 14/19—4x4
15/20—4x2
Assembly Plant _____ Mack Avenue Engine Complex, Detroit, MI

(a) Meets Calif. LEV II+ evaporative emission requirements in CA, NY, MA, ME and VT and Federal Bin 5 Tier I emissions and Clean Fuel Fleet Certification (CCF-LEV) in all other 45 states.

ENGINE: 3.0-LITER Common Rail Turbo Diesel V-6

Availability _____ Optional on Laredo, Limited and Overland
Type and Description _____ 72 degree V-type, liquid cooled
Displacement _____ 182 cu. in. (2987 cu. cm)
Bore x Stroke _____ 3.27 x 3.62 (83.0 x 92.0)
Valve System _____ Chain-driven DOHC, 24 valves, and hydraulic end-pivot roller rockers
Fuel Injection _____ High-pressure DI (direct injection), sequential w/pilot, return type
Construction _____ Aluminum alloy block and bedplate, aluminum alloy heads, balance shaft
Compression Ratio _____ 18.0:1
Power (estimated SAE net) _____ 215hp (160 kW) @ 3,800 rpm
Torque (estimated SAE net) _____ 376 lb-ft (510 N•m) @ 1,600-2,800rpm
Max. Engine Speed _____ 4,500 rpm (electronically limited)
Fuel Requirement _____ ULSD (Ultra Low Sulfur Diesel)
Oil Capacity _____ 10.0 qt (9.5L)
Coolant Capacity _____ 14.0 qt (13.2 L)
Emission Controls _____ Oxy-catalyst, diesel particulate filter, Lambda sensors, DPF temp sensor
and differential pressure, cooled EGR and internal engine features^a
Estimated EPA Fuel Economy, mpg (city/hwy) _____ 19/23
Assembly Plant _____ Mack Avenue Engine Complex, Detroit, MI

(a) Meets Federal BIN 10 emissions in the 45 states only

TRANSMISSION: W5A580 AUTOMATIC, FIVE-SPEED OVERDRIVE

Availability _____ Included with 3.7-liter V-6 gas engine
Description _____ Adaptive electronic control or Electronic Range Select (ERS) driver-interactive
manual control and electronically modulated torque converter clutch
Gear Ratios
1st _____ 3.59
2ⁿ _____ d2.19
3rd _____ 1.41
4th _____ 1.00
5th _____ 0.83
Reverse _____ 3.16
Final Drive Ratio _____ 3.07:1 with 3.7-liter engine
3.55:1 with 3.7-liter engine and Quad-Trac II
Overall Top Gear _____ 2.55 with 3.07 axle or 2.95 with 3.55 axle

TRANSMISSION: W5J400 AUTOMATIC, FIVE-SPEED OVERDRIVE

Availability _____ Included with 3.0-liter CRD diesel engine
Description _____ Adaptive electronic control or Electronic Range Select (ERS) driver-interactive
manual control and electronically modulated torque converter clutch
Gear Ratios
1st _____ 3.59
2nd _____ 2.19
3rd _____ 1.41
4th _____ 1.00
5th _____ 0.83
Reverse _____ 3.16
Final Drive Ratio _____ 3.73:1 with 3.0-liter diesel engine
Overall Top Gear _____ 3.10 with 3.73 axle

TRANSMISSION: 545RFE AUTOMATIC, MULTI-SPEED

Availability _____ Included with 4.7-liter and 5.7-liter engines
Description _____ Three planetary gear sets, one overrunning clutch, with Electronic Range
Select (ERS) driver interactive control, electronically controlled
torque converter clutch

Gear Ratios
1st _____ 3.00
2nd _____ 1.67—upshift; 1.50—kick-down

3 rd	1.00
4 th	0.75
5 th	0.67
Reverse	3.00
Final Drive Ratio	3.73 with 4.7-liter or 5.7-liter engine
Overall Top Gear	2.50 with 3.73 axle

TRANSFER CASE: NV140

Availability	Included with 3.7-liter engine
Type	Single-speed
Operating Mode	Full-time AWD
Low Range Ratio	None
Center Differential Type	Open
Torque Split, Front/Rear	48/52

TRANSFER CASE: NV245

Availability	Optional with 3.7-liter engine, included with 4.7-liter, 5.7-liter engines, and 3.0-liter diesel
Type	Two-speed, electronically shifted
Operating Modes	4x4 Low (Lock), Neutral; Full-time Active 4x4
Low Range Ratio	2.72
Center Differential Type	Open with Electronic Limited Slip Differential
Torque Split, Front/Rear	48/52

FRONT AXLES

Differential Type	Conventional
Availability	Standard on 4x4 models with 3.7-liter, 4.7-liter, 5.7-liter engines and 3.0-liter diesel
Ring Gear Diameter	7.9 in. (200 mm)
Axle Ratios	3.07:1 & 3.55:1—3.7-liter engine; 3.73:1—4.7-liter, 5.7-liter engines and 3.0-liter diesel
Differential Type	Electronic Limited Slip Differentials (ELSD)
Availability	Optional on 4x4 models with NV245 transfer case, except 3.7-liter engine
Ring Gear Diameter	Same as standard
Axle Ratios	3.73:1—4.7-liter, 5.7-liter engines and 3.0-liter diesel

REAR AXLES

Differential Type	Conventional
Availability	Standard on all engines
Ring Gear Diameter	8.3 in. (213 mm)
Axle Ratios	3.07:1 & 3.55:1—3.7-liter engine; 3.73:1—4.7-liter, 5.7-liter engines and 3.0-liter diesel
Differential Type	Electronic Limited Slip Differentials (ELSD)
Availability	Optional on 4x4 models with NV245 transfer case, except 3.7-liter engine
Ring Gear Diameter	Same as conventional
Axle Ratios	3.73:1—4.7-liter, 5.7-liter engines and 3.0-liter diesel

ELECTRICAL SYSTEM

Alternator	160-amp (all engines except diesel)
Battery	Group 65 maintenance-free 750CCA

DIMENSIONS AND CAPACITIES

Wheelbase	109.5 (2781)
Track, Front	62.0 (1575)
Track, Rear	62.0 (1575)
Overall Length	188.0 (4775.4)
Overall Width (width at mirrors)	85.5 (2171.2)
Body Width	73.3 (1861.0)
Overall Height	68.9 (1749.4)
Load Floor Height	32.1 (843.5)
Sill Step Height	19.8 (502.7) 4x2, (512.5) 4x4

Ground Clearance _____
 Chassis (fuel tank) _____ 9.5 (245.6)
 Front Axle _____ 8.5 (209)
 Rear Axle _____ 8.0 (203.6)
 Approach Angle _____ 32.3°
 Ramp Breakover Angle _____ 20.4°
 Departure Angle _____ 27.5°
 Frontal Area _____ 21.0 sq. ft. (1.95 sq. m)
 Drag Coefficient _____ 0.41
 Aero _____ 12.1 (cd x cross-sectional area)
 Fuel Tank Capacity _____ 21.1 gal. (79.9L)

WEIGHTS

	MODEL	ENGINE	GVWR(a) lbs. (kg)	CURB WEIGHT (b) lbs. (kg)	PAYLOAD(c) lbs. (kg)
2WD	Laredo	3.7-liter	5700 (2586)	4316 (1958)	1050 (476)
		4.7-liter	6010 (2727)	4425 (2008)	1050 (476)
		3.0-liter diesel	6010 (2727)	4448 (2018)	1050 (476)
	Limited	4.7-liter	6010 (2727)	4460 (2023)	1050 (476)
		5.7-liter	6010 (2727)	4528 (2054)	1050 (476)
		3.0-liter diesel	6010 (2727)	4520 (2051)	1050 (476)
	Overland	5.7-liter	6010 (2727)	4593 (2084)	1050 (476)
		3.0-liter diesel	6010 (2727)	4646 (2108)	1050 (476)
4WD	Laredo	3.7-liter	5900 (2677)	4488 (2036)	1050 (476)
		4.7-liter	6100 (2767)	4630 (2101)	1050 (476)
		3.0-liter diesel	6150 (2790)	4663 (2115)	1050 (476)
	Limited	4.7-liter	6100 (2767)	4691 (2128)	1050 (476)
		5.7-liter	6150 (2790)	4705 (2135)	1050 (476)
		3.0-liter diesel	6150 (2790)	4692 (2129)	1050 (476)
	Overland	5.7-liter	6150 (2790)	4730 (2146)	1050 (476)
		3.0-liter diesel	6150 (2790)	4804 (2179)	1050 (476)

(a) Gross Vehicle Weight Rating.

(b) Curb weight includes standard equipment and full quantities of fuel, lubricant and coolant.

(c) Payload is the maximum allowable weight of driver, passengers and cargo, rounded to the nearest 10 lbs. (5kg).

WEIGHT DISTRIBUTION, F/R

	MODEL	ENGINE	DISTRIBUTION
2WD	Laredo	3.7-liter	52/48
		4.7-liter	53/47
		3.0-liter diesel	53/47
	Limited	4.7-liter	53/47
		5.7-liter	52/48
		3.0-liter diesel	54/46
	Overland	5.7-liter	52/48
		3.0-liter diesel	51/49
4WD	Laredo	3.7-liter	53/47
		4.7-liter	54/46
		3.0-liter diesel	54/46
	Limited	4.7-liter	54/46

		5.7-liter 3.0-liter diesel	54/46 54/46
	Overland	5.7-liter 3.0-liter diesel	52/48 53/47

ACCOMMODATIONS

Seating Capacity, front/second _____ 2/3

Front Seat

Head room _____ 39.7 (1008)
 Leg room _____ 41.7 (1058)
 Shoulder room _____ 59.1 (1502)
 Hip room _____ 56.2 (1428)
 Seat travel _____ 10.6 (270)
 SAE volume _____ 58.02 cu. ft. (1.6 cu. m)

Rear Seat

Head room _____ 39.3 (999)
 Leg room _____ 34.2 (867.9)
 Shoulder room _____ 58.5 (1486)
 Hip room _____ 55.3 (1404.9)
 Knee clearance _____ 1.44 (36.6)
 Couple _____ 33.0 (838.2)
 SAE volume _____ 50.84 cu. ft. (1.4 cu. m)

Cargo Volume

Behind rear seat _____ 29.5 cu. ft. (0.84 cu. m)
 Behind front-row seats with rear seats folded _____ 66.8 cu. ft. (1.89 cu. m)

BODY

4x2

Layout _____ Longitudinal front engine, rear drive
 Construction _____ Steel Uniframe

4x4

Layout _____ Longitudinal front engine, transfer case with full-time four-wheel drive
 Construction _____ Steel Uniframe

SUSPENSION

Front _____ Short/long independent (SLA), coil springs, gas-charged,
 twin-tube coil over shock absorbers, upper- and lower-
 control arms ("A" arms), stabilizer bar

Rear _____ Live axle, link coil with track bar, gas-charged twin tube shock
 absorbers, stabilizer bar

STEERING

Type _____ Power rack and pinion
 Overall Ratio _____ 15.8:1—on center, 13.9:1—at full lock
 Turning Diameter (curb-to-curb)(a) _____ 37.1 ft. (11.3 m)
 Steering Turns (lock-to-lock) _____ 2.85

BRAKES

Front

Size and type _____ 12.9 x 1.2 (328 x 30) vented disc with 1.89 (48)
 two-piston pin-slider caliper and ABS
 Swept area _____ 282 sq. in. (1820 sq. cm)

Rear

Size and type _____ 12.6 x 0.55 (320 x 14) disc with 1.89 (48) single-piston
 pin-slider caliper and single-channel ABS(b)
 Swept area _____ 257 sq. in. (1658 sq. cm)

Power Assist Type _____ Single-rate, tandem diaphragm vacuum

(a) Turning diameter is measured at the outside of the tires at curb height. Turning diameters and steering wheel turns, lock-to-lock may differ with optional tires and wheels.

(b) Three-channel ABS standard on 4x2. Four-channel ABS standard on 4x4.

TIRES(a)

Standard—Laredo, Limited and Overland

Size and type _____ P245/65R17
 Mfr. and model _____ Goodyear Fortera black sidewall all-season
 Revs per mile _____ 707

Optional—Laredo, Limited and Overland

Size and type _____ P245/65R17
 Mfr. and model _____ Goodyear Fortera outline white letter all-terrain
 Revs per mile _____ 707

WHEELS

Type and Material _____ Cast-aluminum, chrome-clad aluminum
 Size _____ 17" x 7.5"

(a) Turning diameter is measured at the outside of the tires at curb height. Turning diameters and steering wheel turns, lock-to-lock may differ with optional tires and wheels.

TRAILER TOWING^(a)

	Engine	Axle Ratio	Maximum Trailer Weight ^(b) lbs. (kg)
2WD	3.0-liter V-6	3.73	7400 (3400)
	3.7-liter V-6	3.07	3500 (1600)
	4.7-liter V-8	3.73	6500 (3000)
	5.7-liter V-8	3.73	7400 (3400)
4WD	3.0-liter V-6	3.73	7200 (3500)
	3.7-liter V-6	3.07 or 3.55	3500 (1600)
	4.7-liter V-8	3.73	6500 (3000)
	5.7-liter V-8	3.73	7200 (3300)

(a) All models can tow trailers up to 2,000 pounds with the addition of a trailer hitch. For towing heavier trailers up to the Maximum Trailer Weight Ratings shown in the Trailer Towing chart, the vehicle must be equipped with the P4 for the 3.7-liter engine or P5 for the 4.7-liter and 5.7-liter engines for North America.

(b) Maximum Trailer Weight = GCWR - Curb Wt. - 150 lbs. (allowance for driver) and must be decreased by the weight of optional equipment, trailer hitch, cargo and passengers. Maximum trailer weights shown are rounded to the nearest 50 lbs. Tongue weight should be 10-15% of loaded trailer weight but may not cause vehicle to exceed GVWR or GAWR. Load equalizing hitch recommended for trailers over 2,000 pounds.