

JEEP GRAND CHEROKEE 2006





Jeep Trail Rated® vehicles are designed to perform in a variety of off-road conditions identified by five performance categories: Traction, Ground Clearance, Maneuverability, Articulation and Water Fording.

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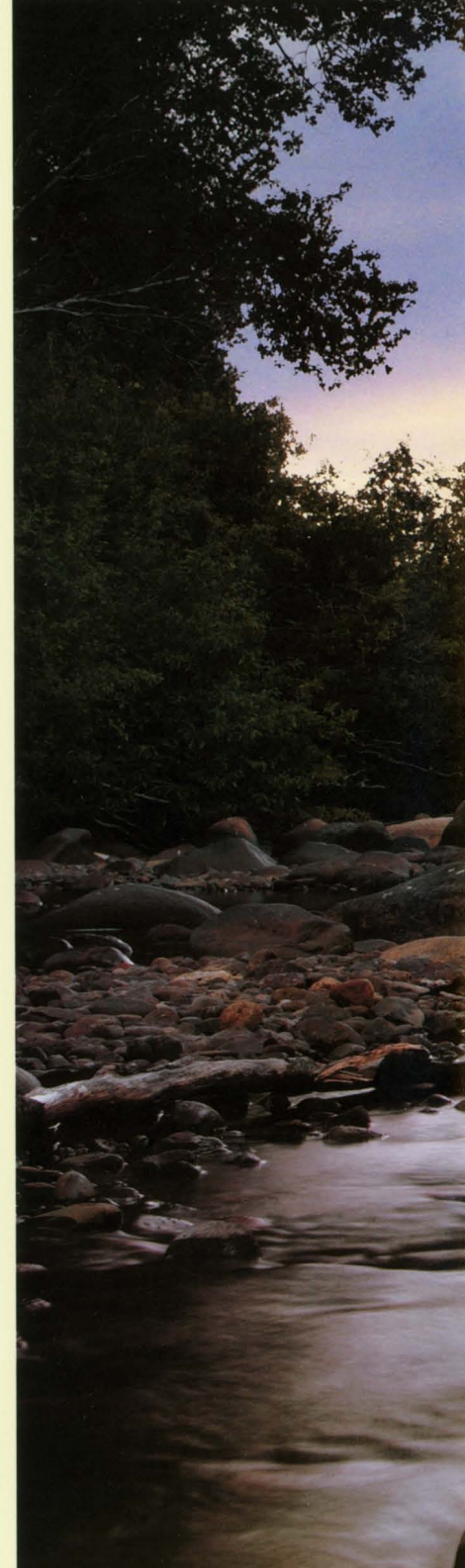
YOUR ADVENTURE BEGINS HERE

Every Jeep® vehicle is all about freedom. For you, it could be the one-of-a-kind sensation of real open-air driving in Jeep Wrangler, the only true off-road-ready 4x4 convertible.

Or perhaps you desire the freedom to express a uniquely adventurous style all your own. You'll find it in Jeep Liberty, a tried-and-true warrior, both on-road and off, willing to take on any challenge or adventure.

Or our latest expression of classic "go anywhere, do anything" freedom: the all new 7-passenger, Trail Rated® Jeep Commander, with three rows of stadium-style seating.

For those looking for off-road capability, an uninhibited rush of on-road power and elevated sophistication, we present Jeep Grand Cherokee, winner of the prestigious 2005 "4x4 of the Year" award from *Petersen's 4Wheel & Off-Road Magazine*. Grand Cherokee, including the new Overland model, is a genuine off-road legend with authentic roots that trace back to our original 4x4 freedom machine, the Willys MB. So please buckle your seat belts and get ready to experience the adventure of your life.





Jeep Grand Cherokee Overland in Bright Silver.



4 X 4 D N A



1942 WILLYS MB



1949 WILLYS ALL-STEEL
STATION WAGON



1966 SUPER WAGONEER

Just before the United States entered the Second World War in 1941, the Jeep 4x4 was born. It was called the Willys MB, and with its tough and capable four-wheel-drive system, it became the original "go anywhere, do anything" vehicle, helping to carry the Allies to victory.

Following the war, the Jeep brand built a civilian vehicle, the 1946 Jeep Station Wagon. By 1949, it was infused with the same 4x4 capabilities found in the heroic Willys MB and all but created the SUV. The legend grew with the 1963 Jeep Wagoneer, the first modern SUV. Then came the Super Wagoneer, the first 4x4 filled with luxurious appointments. The classic Jeep Cherokee followed, nimble and strong; which led to the ultimate in 4x4 power and refinement, the Jeep Grand Cherokee.

Since its introduction, Grand Cherokee has garnered countless industry accolades and maintained its superior Jeep brand capability. For 2006, Grand Cherokee's authentic DNA evolves to a higher level. Proven by its many BEST-IN-CLASS distinctions, Grand Cherokee continues to provide the rarest combination of capability and comfort.



1993 GRAND CHEROKEE
LIMITED



1999 CHEROKEE



2000 GRAND CHEROKEE
LIMITED



ATTITUDE





Jeep Grand Cherokee Overland in Black.



ARTICULATION

ar ticu•la•tion (r tik'yu la'shen)

- 1 Measures the ability of your tires to keep in contact with the road to provide the traction to climb over large obstacles

"Grand Cherokee still reigns supreme over the off-road competition."

— *Petersen's 4Wheel
& Off-Road Magazine*



C A P A B L E

Grand Cherokee's legendary capability systems will help you securely reach your destination.

QUADRA-DRIVE II® The undeniable leader of 4WD capability rightfully claims its BEST-IN-CLASS* title in traction management. Using its exclusive front and rear Electronic Limited-Slip Differentials, Quadra-Drive II enables Grand Cherokee to easily climb up rocky hills and plow through snowdrifts. Standard on Overland and available on Limited.

QUADRA-TRAC II® The innovative all-speed traction control built into this system helps keep you safely on course. If wheel slippage is detected, up to 100 percent of the available torque is routed to the axle with the most traction. Shift into low gear for even greater performance. Standard on Limited and available on Laredo.

QUADRA-TRAC I® Standard on Laredo 4WD, this full-time 4WD system operates smoothly, with no driver interaction required. Under normal driving conditions, torque is distributed evenly to all wheels. If wheel slippage occurs, the integrated traction control system helps transfer torque to those wheels with traction.



Quadra-Drive II beats all other 4WD systems by offering BEST-IN-CLASS 4x4 traction management*. It can transfer up to 100 percent of available torque to any wheel with traction within a fraction of a second.

*Based on vehicles in the *Automotive News* 2005 lower mid-range sport-utility segment. Excludes other DaimlerChrysler vehicles.

STABILIZER BAR

Helps keep the vehicle body flat through turns. Premium Teflon® lined bar bushings help reduce friction and noise. Standard.

MULTILINK REAR SUSPENSION SYSTEM

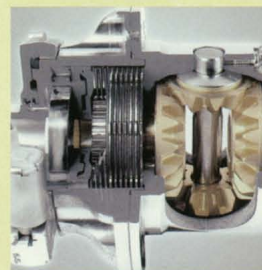
Lateral stiffness is improved, reducing side-to-side body roll that causes the undesired "head toss" motion felt in less capable systems. Standard.

SKID PLATES

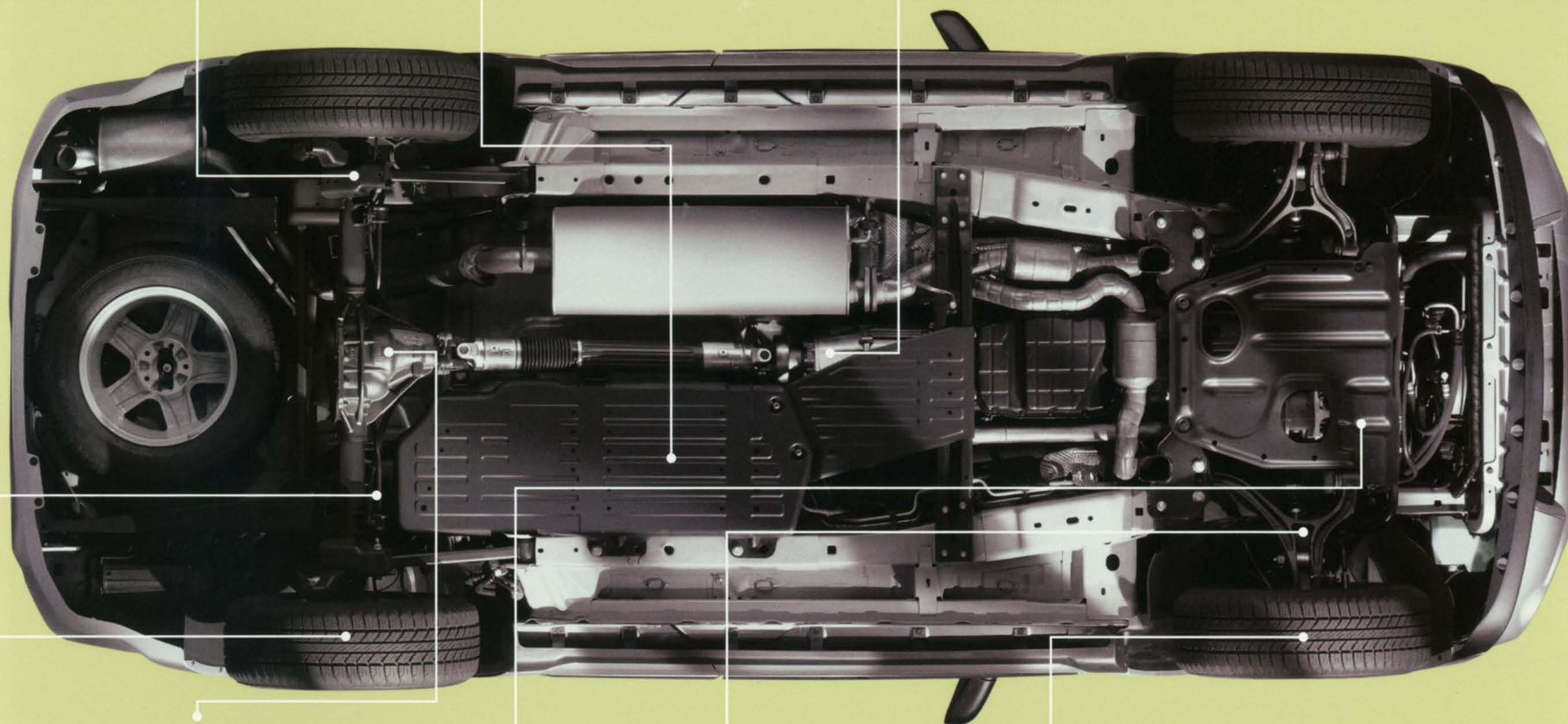
Help protect your investment from off-road rocks and on-road debris. Front suspension and drivetrain plates are constructed of 3-mm-thick stamped steel. Available.

QUADRA-DRIVE II®

Front and rear Electronic Limited-Slip Differentials in Quadra-Drive II team up with the NV245 active transfer case and its electronically controlled center clutch pack for BEST-IN-CLASS* traction management.



Steep, rough or slippery roads? No sweat. Switch into 4WD Low to lock the Quadra-Drive II transfer case clutch pack. Engine torque is multiplied 2.72 times. Available.

**ELECTRONIC LIMITED-SLIP DIFFERENTIAL (ELSD)**

Significantly and automatically increases traction management. Allows front and rear axles to rapidly transfer up to 100 percent of available torque to any wheel, along each axle. Integrated with available Quadra-Drive II 4WD system.

FOUR-WHEEL ANTILOCK BRAKE SYSTEM (ABS)

Equipped with electronic sensors that prevent wheel lockup, ABS offers improved steering control under extreme braking and/or slippery conditions. Standard.

VARIABLE-RATIO RACK-AND-PINION STEERING

A nimble, power-assisted steering system that provides a quick response during tricky parking lot maneuvers and precise navigation on the highway. Standard.

INDEPENDENT SHORT/LONG ARM FRONT SUSPENSION SYSTEM

Allows front wheels to act and react independently for improved wheel articulation and a smooth, stable ride. Standard.

ELECTRONIC STABILITY PROGRAM (ESP)*

Assists driver in maintaining control of the vehicle during extreme steering maneuvers by automatically controlling the throttle and applying the brakes on individual wheels. Standard.

ELECTRONIC ROLL MITIGATION* Lessens the chance of wheel-lift occurring during severe or excessive driving maneuvers. A complementary ESP feature.

*No system, no matter how sophisticated, can repeal the laws of physics or overcome careless driving actions. Performance is limited by available traction, which snow, ice and other conditions can affect. When the ESP warning lamp in the speedometer flashes, the driver needs to use less throttle and adapt speed and driving behavior to prevailing road conditions. Always drive carefully, consistent with conditions. Please always wear your seat belt.



TRACTION

trac-tion (trak'shen)

- 1 Measures the ability of the vehicle to transfer power down to the road or trail surface, and the ability of the suspension to keep the wheels in contact with the terrain
- 2 Includes measurement for both slippery surfaces and steep grades



Grand Cherokee has earned the U.S. Government's highest rating — ★★★★★ — five stars for front- and side-impact crash testing.⁽⁴⁾



SAFETY/SECURITY

Jeep® Grand Cherokee surrounds you with some of the latest in safety and security technology including standard advanced multistage front air bags⁽¹⁾ with Occupant Classification System (OCS) and available Side Occupant Protection System.⁽²⁾ Grand Cherokee's standard Electronic Stability Program (ESP)⁽³⁾ helps manage the vehicle; during challenging driving conditions, corrective actions are instantly deployed. The SmartBeam™ intelligent headlamp system is a premium, sophisticated aid for nighttime driving. All models feature an advanced four-wheel antilock brake system (ABS) with large four-wheel disc brakes for strong stopping power.



The SmartBeam™ intelligent headlamp system automatically and quickly adjusts high-beam brightness and intensity, depending on your surrounding nighttime light sources. Standard on Overland and Limited, and available on SRT8.



The Tire Pressure Monitoring System notifies you if any tire loses air pressure. The available display system (shown) transmits individual tire pressure.

⁽¹⁾ Always sit properly in the seat with the seat belt fastened. Always observe the passenger air bag indicator lamp to determine if the OCS classification is appropriate. Children 12 and under should always be in a backseat correctly using an infant or child restraint system, or the seat belt positioned correctly for the child's age and weight.

⁽²⁾ Always use seat belts. Children 12 and under should always be in a backseat correctly using an infant or child restraint system, or the seat belt positioned correctly for the child's age and weight.

⁽³⁾ No system, no matter how sophisticated, can repeal the laws of physics or overcome careless driving actions. Performance is limited by available traction, which snow, ice and other conditions can affect. When the ESP warning lamp in the speedometer flashes, the driver needs to use less throttle and adapt speed and driving behavior to prevailing road conditions. Always drive carefully, consistent with conditions. Please always wear your seat belt.

⁽⁴⁾ Based on 2005 model-year ratings.



Jeep Grand Cherokee Limited in Light Khaki. Standard advanced multistage front air bags[™] and available side-curtain air bags[™] are shown.



BEST-IN-CLASS POWER

"Cleaner, stronger, faster: those are words that characterize the new Grand Cherokee."

— *Car Design News*

"There aren't many engines so much fun, so satisfying to drive."

— *USA TODAY* on the 5.7L HEMI® V8 engine

For matchless and authentic Jeep® brand power, take command of Grand Cherokee's available, awesome 5.7L HEMI® V8 with its unique and economical Multi-Displacement System (MDS).^[1] Traveling on the highway, the HEMI engine's BEST-IN-CLASS 330 hp^[2] helps you rule the road. Its BEST-IN-CLASS torque^[3] of 375 lb-ft allows you to pass and merge with ease. Maintain your cruising speed between 40-60 mph and four of the engine's eight cylinders deactivate, adding gas-saving economy^[1] when MDS seamlessly kicks in. And, when you need to bring more fun for family outings, the HEMI gives you a BEST-IN-CLASS 4x4 towing capacity^[3] of 7,200 lb. Like the 4.7L V8 and 3.7L V6 power plants, the 5.7L HEMI V8 makes the most of every liter.



Grand Cherokee's powerful engine options include the 4.7L V8 engine (top) with dual knock sensors and the economical 3.7L V6.^[4]

^[1] 14 city/19 hwy EPA estimated miles per gallon. 12 to 15% improvement depending upon driving conditions.

^[2] Based on vehicles in the *Automotive News* 2005 lower mid-range sport-utility segment. Excludes other DaimlerChrysler vehicles.

^[3] When properly equipped. Based on vehicles in the *Automotive News* 2005 lower mid-range sport-utility segment. Excludes other DaimlerChrysler vehicles.

^[4] 17 city/21 hwy EPA estimated miles per gallon.





Jeep® Grand Cherokee Limited in Midnight Blue.



Grand Cherokee's available 5.7L HEMI® V8 engine has hemispherical combustion chambers with two spark plugs in the center of each chamber, resulting in a more complete burn of fuel along with increased power. The engine's Multi-Displacement System (MDS) adds cutting-edge Jeep® brand technology for the kind of fuel economy found with smaller, less powerful engines. When the MDS feature activates, drivers can anticipate a fuel savings of up to 15 percent⁽¹⁾ over other V8 engines. MDS makes commanding the powerful 5.7L HEMI V8 engine even more attractive.



MDS uses sophisticated algorithms that work in conjunction with the Electronic Throttle Control to allow the HEMI engine to transparently transition from eight to four cylinders in 40 milliseconds (.04 seconds). This provides excellent fuel efficiency⁽¹⁾ while retaining its BEST-IN-CLASS horsepower and torque.⁽²⁾ Shown at left: The lightweight, heavy-duty pistons of the 5.7L HEMI V8 incorporate design elements of beefy racing engines, yet are amazingly quiet during operation.

⁽¹⁾ 14 city/19 hwy EPA estimated miles per gallon. 12 to 15% improvement depending upon driving conditions.

⁽²⁾ Based on vehicles in *Automotive News* 2005 lower mid-range sport-utility segment. Excludes other DaimlerChrysler vehicles.



WATER FORDING

wa•ter ford•ing (wot'er ford'ing)

- 1 Measures the ability to cross a specific depth of water at a specific speed
- 2 Speed decreases as the depth increases

A word or two about your Grand Cherokee and water: Do not attempt water fording unless depth is known to be less than 20 inches. Traversing water can cause damage that may not be covered by the new vehicle warranty. Always off-road responsibly in approved areas.

"The Quadra-Drive II® system seamlessly blends three fast-acting electronic locking differentials with one of the best ABS brake-based traction control systems we've ever tested."

— *Petersen's 4Wheel & Off-Road Magazine*



P R E M I U M

Uniquely styled with Platinum exterior accents, the all new Jeep® Grand Cherokee Overland combines legendary capability with the latest in drive-time technology. Interior styling is heightened with fine leather/suede and wood-trimmed appointments. Premium comfort and entertainment features are standard, as are the unrivaled, BEST-IN-CLASS* 5.7L HEMI® V8 engine and Quadra-Drive II® 4WD. In short, this machine is loaded with a wishlist of features.



Grand Cherokee's strong UniFrame body and safety cage includes Quiet Steel® technology that substantially reduces noise, vibration and harshness. Additional sound-dampening elements throughout give you one of the quietest on-road rides available in a 4x4.

*Based on vehicles in the *Automotive News* 2005 lower mid-range sport-utility segment. Excludes other DaimlerChrysler vehicles.





Jeep Grand Cherokee Overland in Black.

OVERLAND FEATURES

STANDARD

- 5.7L HEMI® V8 engine with MDS and multispeed automatic transmission
- Quadra-Drive II® 4WD with front and rear ELSDs (4WD models)
- Electronic Stability Program with Electronic Roll Mitigation
- Full-screen GPS Navigation System with AM/FM stereo and six-disc CD/MP3 player
- SIRIUS Satellite Radio
- ParkSense™ Rear Park Assist System
- SmartBeam™ intelligent headlamp system
- Tire Pressure Monitoring Display System
- Infrared Dual Zone Climate Control
- Power sunroof with one-touch express operation

AVAILABLE

- Rear DVD Video Entertainment System (VES*)
- Skid Plate Group



MAGNIFICENT

Fully outfitted with ingenious features, Overland sets a new level for luxury in a 4x4 SUV. From its leather-trimmed dual-density foam-cushioned heated seats, SIRIUS Satellite Radio, UConnect™ Hands-Free Communication System and Navigation System with six-disc CD/MP3 player, to its six-speaker Boston Acoustics™ premium sound system with an impressive 276-watt digital amplifier and available Rear DVD Video Entertainment System (VES), Overland aims to please, magnificently.



Exotic Vavona Burl real wood trim graces the front console, leather-wrapped steering wheel and side doors.



The available Rear DVD Video Entertainment System amuses backseat passengers. The UConnect Hands-Free Communication System adds convenience and security.



Jeep Grand Cherokee Overland interior
in Light Graystone/Dark Khaki Royale leather trim.
Suede inserts are embroidered with the Overland logo.





Jeep Grand Cherokee Overland in Dark Khaki, Limited in Light Khaki, Laredo in Bright Silver, and SRT8 in Inferno Red.



MANEUVERABILITY

maneu'ver•abil'ity (me nu'ver abilitee)

- 1 Measures the ability to navigate around obstacles (e.g., trees or large boulders) that are tightly situated

Grand Cherokee Limited, winner of the prestigious 2005 "4x4 of the Year" award from *Petersen's 4Wheel & Off-Road Magazine*, is back for '06, with the features and capabilities that continue to garner accolades year after year.



DISCERNING

Jeep® Grand Cherokee Limited displays stylish elegance with its seven-slot chrome grille and chrome trim. Standard and available features, ranging from leather-trimmed seats to the SmartBeam™ intelligent headlamp system, were especially selected for those with discerning tastes. Limited comes standard with a 4.7L V8 engine that delivers a healthy dose of punched-up power, or choose the available brawny 5.7L HEMI® V8. Standard ABS helps you respect stop signs and react to the unexpected.



Grand Cherokee's UniFrame construction, variable-ratio rack-and-pinion steering and strong suspension system work in harmony to create a smooth, secure ride, both on- and off-road.





SAN FRANCISCO

Jeep Grand Cherokee Limited in Light Khaki.



DISTINGUISHED

Grand Cherokee Limited is a seven-time winner of *Petersen's 4Wheel & Off-Road Magazine's* "4x4 of the Year" award.

"Creature comforts and a list of safety equipment that includes standard antilock brakes and tire-pressure monitors and optional side-curtain air bags make the new Grand Cherokee the midsize SUV of choice."

— *Detroit Free Press*

Refined comfort and convenience is a hallmark of Jeep® Grand Cherokee Limited. Royale leather-trimmed two-tone seats are supportive, yet relaxing with abundant leg room for both front and rear passengers. The Electronic Vehicle Information Center provides a variety of vehicle data at the touch of a button. The standard Infrared Dual Zone Climate Control with sun sensors and rear-seat heat and air-conditioning outlets create a customized interior environment. And the available power sunroof, with its convenient one-touch express operation, offers an instant breath of fresh air.



The available full-screen GPS Navigation System with its 5.8-inch color screen and six-disc CD/MP3 player keeps you on track geographically and musically.

LIMITED FEATURES

STANDARD

- 4.7L V8 engine with multispeed automatic transmission
- Quadra-Trac II® 4WD (4WD models)
- Electronic Stability Program with Electronic Roll Mitigation
- Boston Acoustics™ premium sound system
- AM/FM stereo radio and six-disc CD/MP3 player
- Tire Pressure Monitoring Display System
- SmartBeam™ intelligent headlamp system

AVAILABLE

- 5.7L HEMI® V8 engine with MDS
- Quadra-Drive II® 4WD with front and rear ELSDs
- ParkSense™ Rear Park Assist System
- SIRIUS Satellite Radio
- UConnect™ Hands-Free Communication System



Jeep Grand Cherokee Limited
interior in Medium Khaki Royale leather
trim with Dark Khaki inserts.



AUTHENTIC

GROUND CLEARANCE

ground clearance (ground clearance)

- 1 Measures the ability to drive over obstacles (e.g., logs)
- 2 Also includes approach/departure/breakover angles

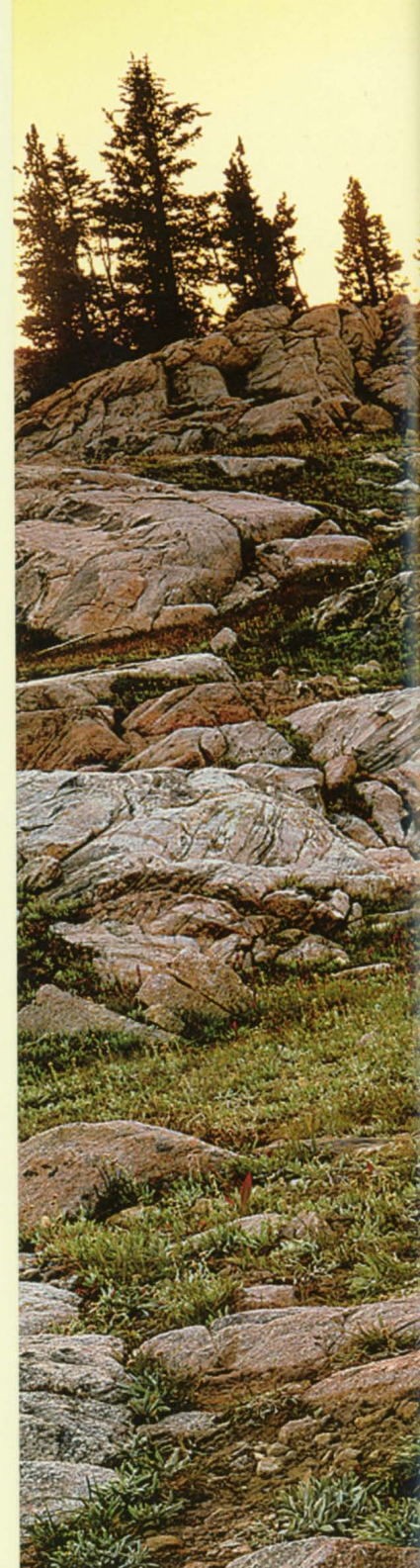


Authentic Jeep Accessories by Mopar can enhance your Grand Cherokee and your lifestyle. For added convenience and security, choose Mopar's Remote Start. It can start your vehicle from up to 800 feet away using your key fob remote transmitter. Shown at right: Off-Road Package by Mopar that includes Roof Top Cargo Basket and Cargo Net, Rock Rails, Front Tow Hooks, Taillamp Guards and more. Sold exclusively at your Jeep dealership. For more info, check out mopar.com/jeep.

The obvious choice for those looking for road-commanding capability combined with a well-appointed interior, Jeep® Grand Cherokee Laredo offers refined value backed by authentic Jeep brand DNA. Clad in classic Grand Cherokee skin, Laredo's hard-core guts tell the real story; its variable-ratio rack-and-pinion steering, independent front/multilink rear suspension system, Electronic Stability Program and Tire Pressure Monitoring Warning System are all standard. The Quadra-Trac I® single-speed 4WD system is powered by the economical 3.7L V6 engine; both provide the punch to plow through most anything mother nature dishes out.



Authentic Jeep brand UniFrame construction and an independent front/multilink rear suspension system help keep you securely rolling along.





Jeep Grand Cherokee Laredo in Black with Off-Road Package by Mopar

L A R E D O F E A T U R E S

S T A N D A R D

- 3.7L V6 engine with 5-speed automatic transmission
- Quadra-Trac I® 4WD (4WD models)
- Electronic Stability Program with Electronic Roll Mitigation
- All-speed traction control
- AM/FM stereo radio and CD player
- Tire Pressure Monitoring Warning System

A V A I L A B L E

- 4.7L V8 engine with multispeed automatic transmission
- Quadra-Trac II® (for a Trail Rated® 4x4)
- SIRIUS Satellite Radio
- UConnect™ Hands-Free Communication System



V E R S A T I L E

For rugged dependability and versatility, Jeep® Grand Cherokee Laredo is the clear winner. Its durable cloth seats are distinctly comfortable, and when the rear 60/40 split-folding seats are all down, its generous maximum cargo capacity of 67.4 cu ft makes it popular with active city dwellers and off-road travelers alike. With plenty of standard interior features, including manual climate control with rear-seat outlets, CD player, adjustable pedals and waterproof cargo insert, as well as top-notch available features like the GPS Navigation System and Boston Acoustics™ premium sound system, Laredo adds plenty of value.



The reversible waterproof cargo insert incorporates a washable, lined tray on one side and is nicely carpeted on the other. Underneath — a storage bin. Properly secure all cargo.





Jeep Grand Cherokee Laredo interior in Majesty Cloth/Albi Cloth in Medium Khaki.

SRT 8 FEATURES

STANDARD

- 6.1L SRT HEMI® V8 engine
 - 5-speed automatic transmission with Electronic Range Select
 - Jeep® SRT four-wheel-drive active full-time transfer case
 - Electronic Stability Program with Electronic Roll Mitigation
 - Heavy-duty Dana 44 rear axle
 - Enhanced air induction, cooling system and exhaust manifold
 - True dual-exhaust system with 2¾-inch-diameter pipes
 - Performance-tuned suspension and steering systems
 - Brembo Performance brake calipers and functional brake ducts
 - Bilstein® monotube shocks
 - 20-inch Goodyear run-flat tires with polished forged-aluminum wheels
 - Boston Acoustics™ premium sound system
- AVAILABLE
- Full-screen GPS Navigation System
 - SIRIUS Satellite Radio
 - UConnect™ Hands-Free Communication System



STREET & RACING TECHNOLOGY

Introducing Jeep® Grand Cherokee SRT8, the first Jeep vehicle to wear the renowned Street and Racing Technology badge, with capabilities designed for those who demand the ultimate in high-performance on-road action. Settle into SRT8's unique race-inspired seating and get ready to command its BEST-IN-CLASS* 420-hp 6.1L SRT HEMI® V8 engine with an estimated top speed of over 150 mph and 420 lb-ft of torque via a heavy-duty Dana 44 rear axle. Includes Jeep SRT four-wheel-drive active full-time transfer case with all-speed traction control. Available early 2006.



The SRT8's instrument panel features a sporty look with refined aluminum finish on the instrument panel and shifter bezel, as well as on the steering wheel and floor console.

* Based on vehicles in the *Automotive News* 2005 lower mid-range sport-utility segment.

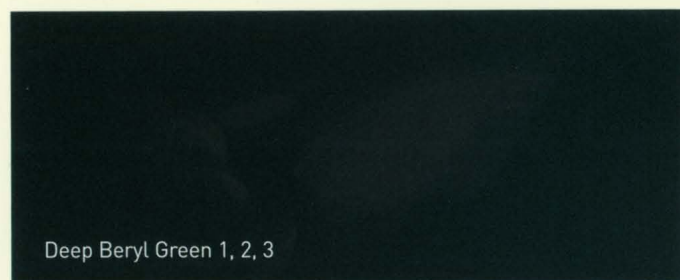
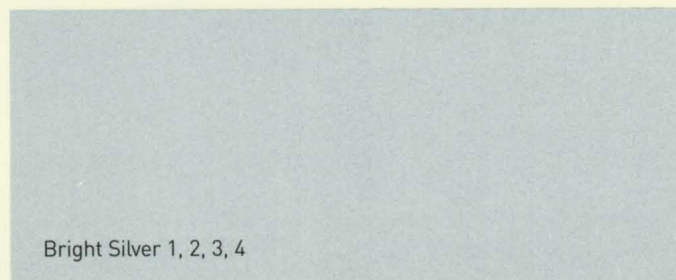
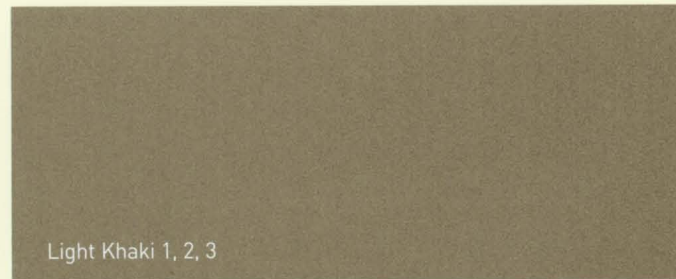
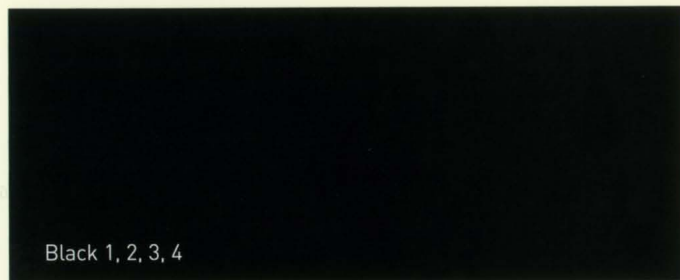


The unique 6.1L SRT HEMI V8 engine boasts BEST-IN-CLASS* performance, reaching 60 mph in under 5 sec., wet or dry. Twin chrome exhaust tips emanate a low rumble — a signature sound of the SRT8 power plant.



Jeep Grand Cherokee SRT8 in Inferno Red.

JEEP GRAND CHEROKEE COLOR AND TRIM



JEEP GRAND CHEROKEE TECHNICAL SPECS

POWERTRAIN

Engine	3.7L V6	4.7L V8	5.7L HEMI® V8	6.1L SRT HEMI V8
Horsepower (SAE net @ rpm)	210 @ 5,200	235 @ 4,500	330 @ 5,000	420 @ 6,200
Torque (net lb-ft @ rpm)	235 @ 4,000	305 @ 3,600	375 @ 4,000	420 @ 4,800
Axle Ratio	3.07:1/3.55:1	3.73:1	3.73:1	3.73:1
Displacement (cu in)	226	287	345	370
Multi-Displacement System	Deactivates 4 cylinders (1, 4, 6, and 7) during steady speed between 40–60 mph, low-acceleration and shallow-grade climbing conditions. Fuel economy is improved 12 to 15 percent, depending on driving habits ¹⁴ (5.7L)			
Fuel System	Sequential multipoint electronic fuel injection			
Transmission	5-speed automatic with Electronic Range Select, adaptive electronic control, Brake-Park Interlock and electronically modulated converter clutch (3.7L, 6.1L) Multispeed automatic with 5 forward speeds, alternate second gear, Electronic Range Select, Tow/Haul feature, Brake-Park Interlock and electronically modulated converter clutch (4.7L, 5.7L)			

FOUR-WHEEL-DRIVE SYSTEM (Transfer Case)

Quadra-Trac I® NV140™	Full-time; single-speed with 48/52 front/rear torque split and open front, center, and rear differentials (3.7L)
Quadra-Trac II® NV245	Active full-time; 2-speed with low range (2.72:1) and neutral, variable with 48/52 front/rear default torque split, electronically controlled clutch pack coupling in center differential and open front and rear differentials (3.7L, 4.7L)
Quadra-Drive II® NV245	Active full-time; 2-speed with low range (2.72:1) and neutral, variable with 48/52 front/rear default torque split, electronically controlled clutch pack coupling in center differential and front and rear Electronic Limited-Slip Differentials (4.7L, 5.7L)
SRT NV146	Active full-time; single-speed with variable torque solid, electronically controlled clutch pack in center differential and open front and rear differentials (6.1L)

CAPACITIES/WEIGHTS

Fuel Tank (gal)	20.5
Base Curb Weight (lb), 2WD/4WD	4,288/4,490
Payload Capacity (lb) (with all occupants and cargo)	1,100
Gross Vehicle Weight Rating (lb)	
3.7L V6, 2WD/4WD	5,700/5,900
4.7L V8, 2WD/4WD	6,010/6,100
5.7L HEMI V8, 2WD/4WD	6,010/6,100
6.1L SRT HEMI V8, 4WD	6,150

TOWING DATA

Gross Trailer Weight Rating (lb)	
3.7L V6	3,500
4.7L V8	6,500
5.7L HEMI V8	7,200
6.1L SRT HEMI V8	3,500
Tongue Load Limit (lb) (3.7L, 6.1L/4.7L, 5.7L)	525/750
Trailer Tow Group	Includes frame-mounted hitch receiver and 4-pin adapter (3.7L); includes frame-mounted receiver hitch and wiring harness with 7- to 4-pin adapter (4.7L, 5.7L)

RESTRICTION: Trailer frontal area limitation of 64 sq ft; maximum trailer length of 25 ft (Class II) or 30 ft (Class IV); trailer sway control and low-profile mirrors are recommended. This chart is meant to serve as a quick and easy reference guide on how to properly equip your Jeep Grand Cherokee for towing. For specific details, discuss your plans with your Jeep dealer, who will help you select the right equipment to meet your specifications.

EXTERIOR DIMENSIONS¹⁵ (inches unless otherwise specified)

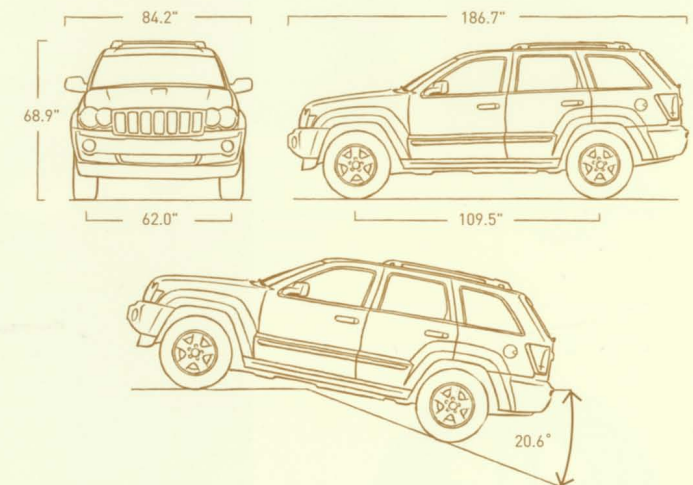
Length	
Wheelbase	109.5
Overall Length	186.7
Width	
Overall Width/Body Width	84.2/72.6
Track, front/rear	62.0/62.0
Height, overall	68.9
Ground Clearance (at base curb weight)	8.5
Approach Angle/Departure Angle	34.1°/27.1°
Breakover Angle	20.6°

INTERIOR DIMENSIONS (inches unless otherwise specified)

Head Room, front/rear	39.7/39.3
Leg Room, front/rear	41.7/35.5
Shoulder Room, front/rear	59.1/58.4
Hip Room, front/rear	57.1/45.81
Cargo Volume (cu ft), rear seat up/folded	35.0/67.4
Seating Capacity	5

BODY/SUSPENSION/CHASSIS

Body Design	UniFrame construction: All-steel body sheet metal and frame structural members welded and bonded into a single unit
Suspension	Front: Short/long arm (SLA) independent design with gas-charged, twin-tube coil-over shock absorbers, upper and lower control arms and stabilizer bar Rear: Live axle, 5-link with tubular track bar, twin-tube coil-over shock absorbers and stabilizer bar
Steering	Rack-and-pinion, power-assisted; variable ratio: 15.8:1, 13.9:1 (SRT8 — 16.5:1, 14.6:1). Turns: 2.85, lock-to-lock. Turning Diameter: 36.7 ft, curb-to-curb (SRT8 37.1)
Brake System	Front: Power-assisted disc brakes; 12.9" rotor diameter (SRT8 14.2) Rear: Power-assisted disc brakes; 12.6" rotor diameter (SRT8 13.8)
Electronic Stability Program (ESP)	Four-channel, four-wheel antilock with active wheel-speed, vehicle-speed, steering wheel-angle, yaw-rate, and lateral-acceleration sensors, vehicle stability management with 3-stage activation switch, all-speed traction control, Brake Assist, Electronic Roll Mitigation (ERM) and Electronic Brake Distribution (EBD)



¹⁴ 14 city/19 hwy EPA estimated miles per gallon.

¹⁵ Quadra-Trac I is not appropriate for conditions or situations where low range is required — such as severe off-road driving.

¹⁶ Dimensions of SRT8: overall length 195.1; track, front/rear 63.3/62.1; height 67.4.

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STANDARDS AND OPTIONS

	LAREDO			LIMITED		OVERLAND	SRT8
	E	F	X	G	K	P	L
CAPABILITY							
Powertrain							
— 3.7L V6	•	•	•				
— 4.7L V8		0	0	•	•		
— 5.7L HEMI® V8 with MDS					0	•	
— 6.1L SRT HEMI V8							•
Axle Ratio							
— 3.07:1 (included with V6 engine and Quadra-Trac I®)	P	P	P				
— 3.55:1 (included with V6 engine and Quadra-Trac II®)	P	P	P				
— 3.73:1 (included with V8 engines)		P	P	•	•	•	•
Four-Wheel-Drive System							
— Quadra-Trac I full-time single-speed 4WD includes NV140 transfer case	•	•	•				
— Quadra-Trac II active 4WD includes NV245 transfer case (included with V8)	0	0/P	0/P	•			
— Quadra-Drive II® active 4WD includes NV245 transfer case and ELSDs					•	•	
— SRT four-wheel drive — Electronic on-demand							•
Off-Road Group — Includes Skid Plate Group and P245/65R17 OWL all-terrain tires (requires Quadra-Trac II four-wheel drive)		0	0				
Suspension — High-performance suspension tuning with Bilstein monotube shock absorbers and front and rear stabilizer bars							•
EXTERIOR							
Cargo Convenience Group — Includes roof rack crossbars and cargo area compartment cover	0	0	•	•	•	•	
Lighting, Exterior							
— Automatic headlamps (ON/OFF) includes headlamps-on-with-wipers and parade mode features		•	•	•	•	•	•
— SmartBeam™ intelligent high-beam headlamp control system (included in SRT 1 Group)				•	•	•	P
— Round fog lamps integral with front fascia, water-resistant		•	•	•	•	•	•
Skid Plate Group — Includes fuel tank, transfer case, front-suspension skid plates and tow hooks (2 front/1 rear) (included in Off-Road Group)		P	P	0	0	0	
Trailer Towing — Trailer Tow Group, Class II (requires V6), Class IV (requires V8)	0	0	0	0	0	•	
MOPAR ACCESSORY PACKAGES							
On-Road Package — Molded Running Boards, Rear Air Deflector	0	0	0	0	0	0	
Remote Start — Module and Installation Kit	0	0	0	0	0	0	0
Touring Package — Body Kit, Rear Spoiler	0	0	0	0	0	0	
INTERIOR							
Air Conditioning							
— Manual temperature control with rear-seat outlets	•	•	•				•
— Infrared Dual Zone Climate Control with solar sensors and rear-seat outlets (included in SRT 1 Group)				•	•	•	P
HomeLink® Universal Transceiver — Programmable radio frequency codes for garage door, security gate and security lighting		•	•	•	•	•	•
Jeep Memory System — Radio station presets, last station settings, driver's seat position, exterior mirrors, and accelerator and brake pedal settings for 2 drivers (included in SRT 1 Group)				•	•	•	P

INTERIOR (continued)

Pedals

- Power adjustable
- Power adjustable with memory (included in SRT 1 Group)

Seats

- Heated front (included in SRT 1 Group)
- Front continuously variable manual lumbar seat adjustment
- 8-way power driver's, manual front-passenger seat adjustment
- 8-way driver's, 4-way front-passenger power seat adjustment
- 8-way driver's memory, 4-way front-passenger power seat adjustment (included in SRT 1 Group)

SRT 1 Group — Includes 8-way driver's and 4-way front-passenger power seat adjustment, side-curtain air bags, heated front seats, Infrared Dual Zone Climate Control, Jeep Memory System, ParkSense™ Rear Park Assist System, power adjustable pedals, power sunroof, rain-sensitive wiper system, SIRIUS Satellite Radio, SmartBeam headlamp system and UConnect hands-free communication

Sunroof — Power with express-open/-close and comfort-stop features (included in SRT 1 Group)

Wiper System — Rain-sensitive automatic wiper system with rain-sensitive and intermittent front and speed-sensitive and 1-gallon washer fluid fill capacity features (included in SRT 1 Group)

ENTERTAINMENT/SOUND SYSTEM

Entertainment/Communication

- UConnect™ voice-activated hands-free communication (included in SRT 1 Group)
- SIRIUS Satellite Radio (included in SRT 1 Group)
- Rear DVD Video Entertainment System (VES®) with DVD player in center floor console, remote control, 2 wireless headphone jacks, and Rear Seat Video™ screen in overhead console

Radios

- AM/FM stereo radio with CD player, interface for portable audio devices
- AM/FM/RDS stereo radio with 6-disc CD/MP3 player
- Full-screen GPS/DVD-based Navigation System with AM/FM/RDS stereo radio, 6-disc CD/MP3 player

Speakers

- 6-speaker system
- Boston Acoustics™ premium sound system with 6 Boston Acoustics speakers

SAFETY/SECURITY

Air Bags™

- Advanced front multistage with Occupant Classification System (OCS), deploy during a severe-force frontal or near-frontal impact
- Side Occupant Protection System with side-curtain air bags and rollover detection system provides additional protection to outboard occupants in the event of a vehicle collision or vehicle rollover (included in SRT 1 Group)

ParkSense™ — Rear Park Assist System with shut-off switch (included in SRT 1 Group)

Tire Pressure Monitoring Display System — Features tire valve stem-mounted sensors that monitor and display (in EVIC) individual tire pressures for all four rotating and warns if pressure is too low

Tire Pressure Monitoring Warning System — Features tire valve stem-mounted sensors that monitor pressure and display warning in instrument cluster if pressure is too low

Vehicle Security System — Monitors doors, flipper glass and liftgate

	LAREDO			LIMITED		OVERLAND	SRT8
	E	F	X	G	K	P	L
INTERIOR (continued)							
Pedals							
— Power adjustable		0	•				•
— Power adjustable with memory (included in SRT 1 Group)				•	•	•	P
Seats							
— Heated front (included in SRT 1 Group)		0	•	•	•	•	P
— Front continuously variable manual lumbar seat adjustment	•	•	•	•	•	•	•
— 8-way power driver's, manual front-passenger seat adjustment	•						
— 8-way driver's, 4-way front-passenger power seat adjustment		•	•				•
— 8-way driver's memory, 4-way front-passenger power seat adjustment (included in SRT 1 Group)				•	•	•	P
SRT 1 Group — Includes 8-way driver's and 4-way front-passenger power seat adjustment, side-curtain air bags, heated front seats, Infrared Dual Zone Climate Control, Jeep Memory System, ParkSense™ Rear Park Assist System, power adjustable pedals, power sunroof, rain-sensitive wiper system, SIRIUS Satellite Radio, SmartBeam headlamp system and UConnect hands-free communication							0
Sunroof — Power with express-open/-close and comfort-stop features (included in SRT 1 Group)		0	•	0	•	•	P
Wiper System — Rain-sensitive automatic wiper system with rain-sensitive and intermittent front and speed-sensitive and 1-gallon washer fluid fill capacity features (included in SRT 1 Group)				•	•	•	P
ENTERTAINMENT/SOUND SYSTEM							
Entertainment/Communication							
— UConnect™ voice-activated hands-free communication (included in SRT 1 Group)			0		0	•	P
— SIRIUS Satellite Radio (included in SRT 1 Group)		0	0	0	0	•	P
— Rear DVD Video Entertainment System (VES®) with DVD player in center floor console, remote control, 2 wireless headphone jacks, and Rear Seat Video™ screen in overhead console			0	0	0	0	0
Radios							
— AM/FM stereo radio with CD player, interface for portable audio devices	•	•	•				
— AM/FM/RDS stereo radio with 6-disc CD/MP3 player		0	0	•	•		•
— Full-screen GPS/DVD-based Navigation System with AM/FM/RDS stereo radio, 6-disc CD/MP3 player			0		0	•	0
Speakers							
— 6-speaker system	•						
— Boston Acoustics™ premium sound system with 6 Boston Acoustics speakers		•	•	•	•	•	•
SAFETY/SECURITY							
Air Bags™							
— Advanced front multistage with Occupant Classification System (OCS), deploy during a severe-force frontal or near-frontal impact	•	•	•	•	•	•	•
— Side Occupant Protection System with side-curtain air bags and rollover detection system provides additional protection to outboard occupants in the event of a vehicle collision or vehicle rollover (included in SRT 1 Group)	0	0	0	0	0	•	0/P
ParkSense™ — Rear Park Assist System with shut-off switch (included in SRT 1 Group)				0	•	•	P
Tire Pressure Monitoring Display System — Features tire valve stem-mounted sensors that monitor and display (in EVIC) individual tire pressures for all four rotating and warns if pressure is too low				•	•	•	•
Tire Pressure Monitoring Warning System — Features tire valve stem-mounted sensors that monitor pressure and display warning in instrument cluster if pressure is too low	•	•	•				
Vehicle Security System — Monitors doors, flipper glass and liftgate		•	•	•	•	•	•

• = Included. P = Available within package noted. 0 = Optional. [™] Always sit properly in the seat with the seat belt fastened. Always observe the passenger air bag indicator lamp to determine if the OCS classification is appropriate. Children 12 and under should always be in a backseat correctly using an infant or child restraint system, or the seat belt positioned correctly for the child's age and weight. [®] Always check entire surroundings before backing up.

L A R E D O



Majesty/Albi Cloth
Medium Khaki
Standard



Majesty/Albi Cloth
Medium Slate Gray
Standard



Royale Leather Trim
Medium Khaki
or Two-Tone Khaki
Available

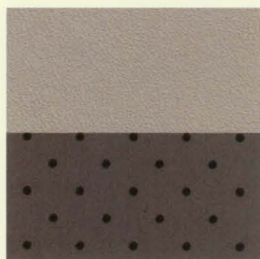


Royale Leather Trim
Medium Slate Gray
or Two-Tone Slate Gray
Available

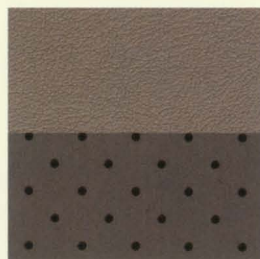


Royale Leather Trim
w/Diamonds embossed suede
inserts, Medium Slate Gray/
Dark Slate Gray
Standard

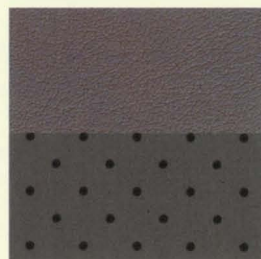
L I M I T E D



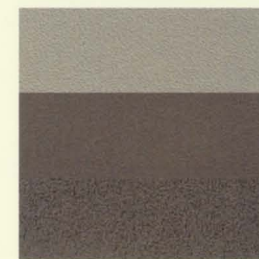
Royale Leather Trim
w/Axis perforated inserts,
Two-Tone
Light Graystone/Dark Khaki
Standard



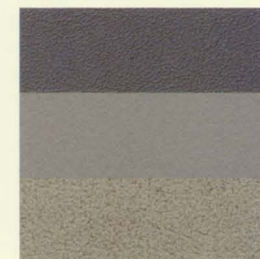
Royale Leather Trim
w/Axis perforated inserts,
Two-Tone Khaki
Standard



Royale Leather Trim
w/Axis perforated inserts,
Two-Tone Slate Gray
Standard



Royale Leather Trim
w/Preferred Suede,
Two-Tone Light Graystone/
Dark Khaki
Standard



Royale Leather Trim
w/Preferred Suede®
Two-Tone Slate Gray
Standard

O V E R L A N D

L A R E D O



17-inch Orbitek Cast Aluminum
with Satin Silver Finish
Standard

L I M I T E D



17-inch Ronin Cast Aluminum
with Machined Face
Standard



17-inch Chrome-Clad
Cast Aluminum
Available

O V E R L A N D



17-inch Platinum-Clad
Cast Aluminum
Standard

S R T 8



20-inch Polished
Forged Aluminum
Standard



JEEP LIFESTYLE

To discover more about Jeep® off- and on-road capabilities, log on to jeep.com/4x4 and take our interactive Trail Challenge.



The Jeep brand sponsors hundreds of adventurous 4x4 events across North America. They're all about meeting friends, new and old, relaxing and having a great time with people who share your same passion for the Jeep brand. Novice and advanced 4-wheelers alike will appreciate the trained guides at Jeep Jamboree USA's 30 thrilling events. jeep.com/jamboree



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Insurance is underwritten by member companies of American International Group, Inc.

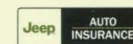
EVERY NEW JEEP GRAND CHEROKEE 4x4 equipped with a 4-LO transfer case proudly wears an authentic Trail Rated® badge as a visual reminder of the capabilities built in — the symbol of a genuine, tried-and-true Jeep 4x4. Accept no substitutes.

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Chrysler Financial





Jeep, Liberty Renegade, Wrangler Rubicon,
all new Commander Limited
and Grand Cherokee Overland in Black.





Jeep

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