

JEEP GRAND CHEROKEE





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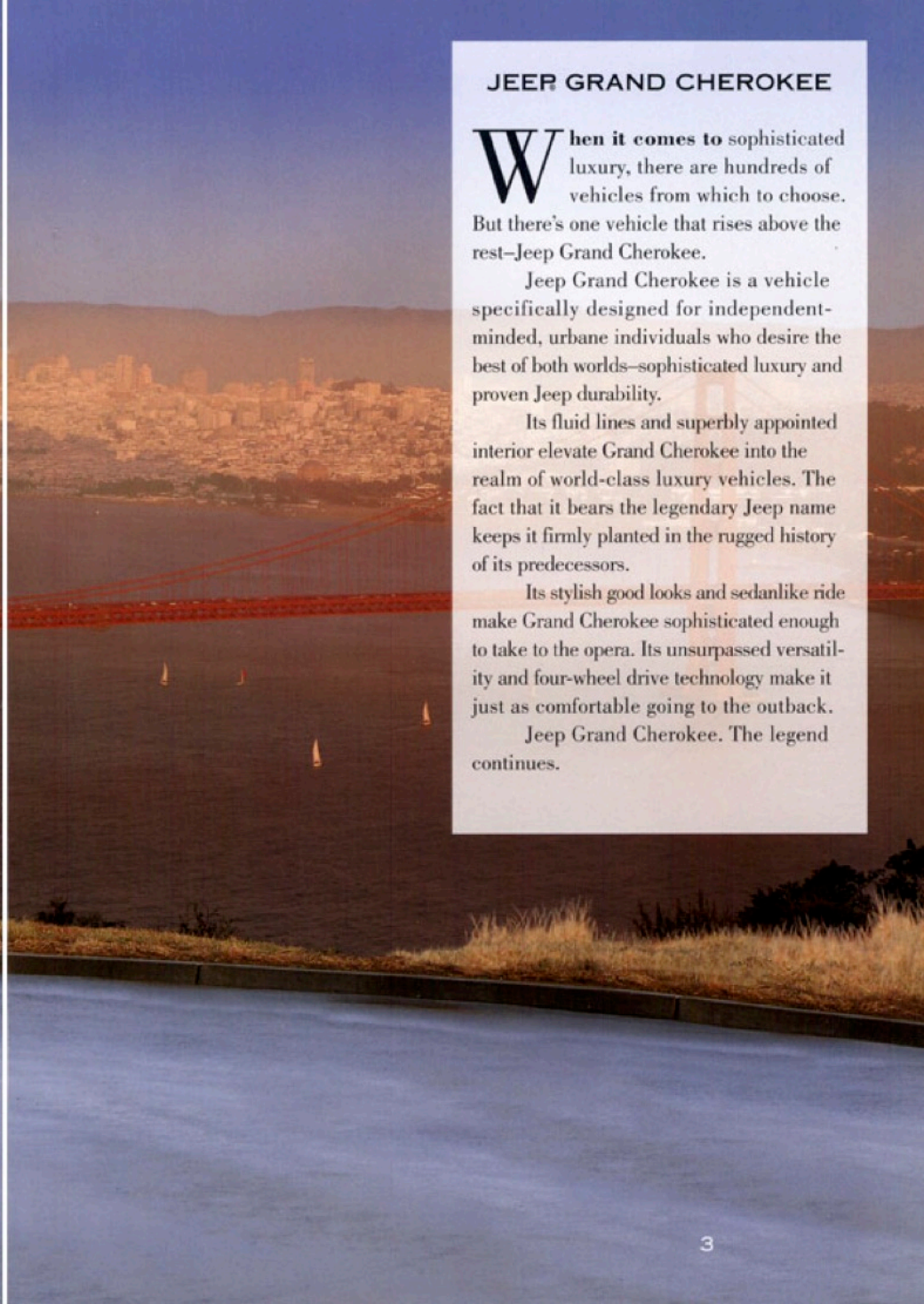
When it comes to sophisticated luxury, there are hundreds of vehicles from which to choose. But there's one vehicle that rises above the rest—Jeep Grand Cherokee.

Jeep Grand Cherokee is a vehicle specifically designed for independent-minded, urbane individuals who desire the best of both worlds—sophisticated luxury and proven Jeep durability.

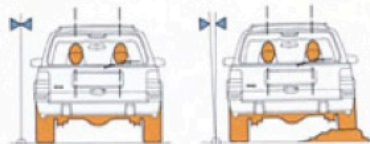
Its fluid lines and superbly appointed interior elevate Grand Cherokee into the realm of world-class luxury vehicles. The fact that it bears the legendary Jeep name keeps it firmly planted in the rugged history of its predecessors.

Its stylish good looks and sedanlike ride make Grand Cherokee sophisticated enough to take to the opera. Its unsurpassed versatility and four-wheel drive technology make it just as comfortable going to the outback.

Jeep Grand Cherokee. The legend continues.



One of the most beautiful attributes of Jeep Grand Cherokee is its remarkably smooth ride. This is achieved, in part, through the exclusive Jeep Quadra-Coil™ suspension system. Found at all four corners, this system greatly improves ride and handling by preventing the tendency to “skate” over rough surfaces. It also provides a more efficient power transfer to the road, reducing so-called rear axle hop or windup. Quadra-Coil provides a stable



The multi-link rear coil suspension design improves rear seat riding comfort by reducing roll, bounce, and head toss.

ride, even when carrying heavy loads.

Jeep Grand Cherokee is also equipped with a four-wheel anti-lock brake system (ABS) standard. ABS is designed to help prevent wheel lockup and maintain steering control when braking suddenly over wet or slippery surfaces, thus allowing you to avoid unexpected road hazards.



Jeep Grand Cherokee features the exclusive Jeep Quadra-Coil suspension system for a smooth sedanlike ride.

Jeep Grand Cherokee Limited

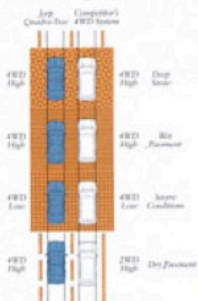


The standard four-wheel anti-lock brake system is designed to prevent brake lockup on wet or slippery surfaces. And unlike some other systems, Jeep ABS operates while in four-wheel drive.



Jeep Grand Cherokee
Laredo ▶

Quadra-Trac is the most advanced Jeep 4WD system ever devised. This all-the-time four-wheel drive system reacts automatically in all weather conditions over any driving surface.



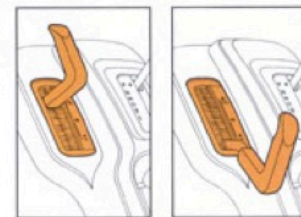
From the beginning, Jeep has been known as the unrivaled leader in four-wheel drive. And Jeep Grand Cherokee brings that reputation into a whole new realm of control with the introduction of the Jeep Quadra-Trac® four-wheel drive system.

Quadra-Trac represents the ultimate in Jeep four-



wheel drive response, convenience, and security. At normal driving speeds, this all-the-time 4WD system requires no additional driver shifting. It reacts automatically when conditions become most difficult—including deep accumulations of snow. Quadra-Trac also provides true 4x4 capability with a low-range gear designed to help pull through severe driving conditions at low speeds.

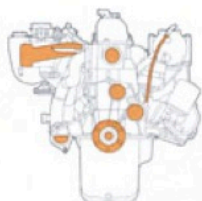
With Quadra-Trac (Left), no additional driver shifting is required at normal speeds as the system adjusts automatically to changing conditions, while a shift to low range (Right) provides optimum gearing and torque at low speeds.



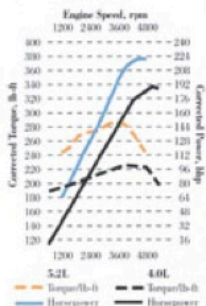
Jeep Grand Cherokee offers a choice of two powerful engines. On Grand Cherokee Limited, an available 5.2 litre V8 has the power to move mountains. Its lightweight componentry, state-of-the-art electronics, and long-life features deliver a combination of smoothness and durability with exceptional performance and efficiency. Or choose the high-output 4.0 litre powerplant, which comes standard on all Grand Cherokee models.



The only V8 engine in its class, the optional 5.2 litre includes an advanced engine management system for optimal driving performance, even when pulling a trailer.



Grand Cherokee features a high-output 4.0 litre engine standard.



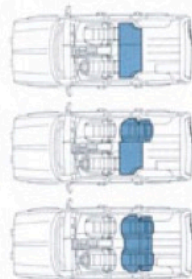
Grand Cherokee Limited is available with a powerful 5.2 litre engine that delivers 158 kW of power @ 4750 rpm and 375 N·m of torque @ 3050 rpm. The 4.0 litre engine produces 135 kW @ 4700 rpm and 290 N·m of torque @ 3950 rpm.

Both engines feature a large-diameter overhead valve design and dual-quench combustion chambers that ensure optimum engine "breathing" and performance. Hydraulic lifters keep the valvetrain operating smoothly, while five main bearings on the V8 and seven bearings on the 6-cylinder reduce vibration for overall smoothness and long engine life.

To manage the delicate balance between power and efficiency, both engines feature a sequential electronic multi-point fuel-injection system producing the best possible air-fuel ratio under all operating conditions, including towing up to 3500 kilograms with the 4.0L or 5.2L engine.

Jeep Grand Cherokee Limited ▶





Grand Cherokee's 60/40 split rear bench seat provides maximum versatility for passenger/cargo carrying needs.



An overhead console, standard on Limited, includes a place for sunglasses, an ambient temperature display, compass, multi-function trip computer, and reading lights for both front and rear passengers.

The seats on Grand Cherokee Limited, luxuriously covered in supple leather with vinyl trim, are carefully sculpted to provide excellent support.

Both front and rear seats are equipped with adjustable headrests for enhanced passenger comfort and safety.

Since Jeep has always had an affinity for wide-open spaces, we've made Grand Cherokee's interior one of the roomiest in its class. Grand Cherokee also offers the versatility of a split rear bench seat with a removable cushion.

A fully carpeted rear cargo area provides up to 2254 litres of usable space with the rear seat folded. The full center console houses a convenient storage box, armrest, and dual cup holder. A lighted



The Automatic Temperature Control system on Grand Cherokee Limited lets you select a degree setting and forget it. Grand Cherokee employs R-134a air conditioning refrigerant, identified as non-hazardous to the ozone layer.

locking glove box helps keep small items out of sight.

The instruments are easy to read, and the controls are logically placed so they're easy to adjust even when your eyes are on the road.

Aiding driver visibility are the standard dual heated side mirrors as well as a rear intermittent wiper/washer. Also standard on Limited is a Night Vision Safety mirror that automatically fights glare from the vehicles behind you.

Driver control is enhanced with amenities like tilt steering and a leather-wrapped steering wheel with integral speed control thumb switches.

Jeep Grand Cherokee Limited is shown with Driftwood leather interior. Adjustable headrests, both front and rear, provide an extra measure of comfort and safety.



Jeep Grand Cherokee Laredo interior is shown with Barton/Bishop cloth seating.

Jeep Grand Cherokee is by far the most technologically advanced vehicle Jeep has ever built. This technology is evident not only in standard features like Jeep Quadra-Coil suspension, standard driver's side air bag, and four-wheel anti-lock brake system, but also in how Grand Cherokee is designed and constructed.

Grand Cherokee's aerodynamic design includes flush-mounted glass, rounded front and rear bumper fascias, integral fender flares, wraparound headlamps, and a steeply raked windshield for a drag coefficient rating of 0.42.

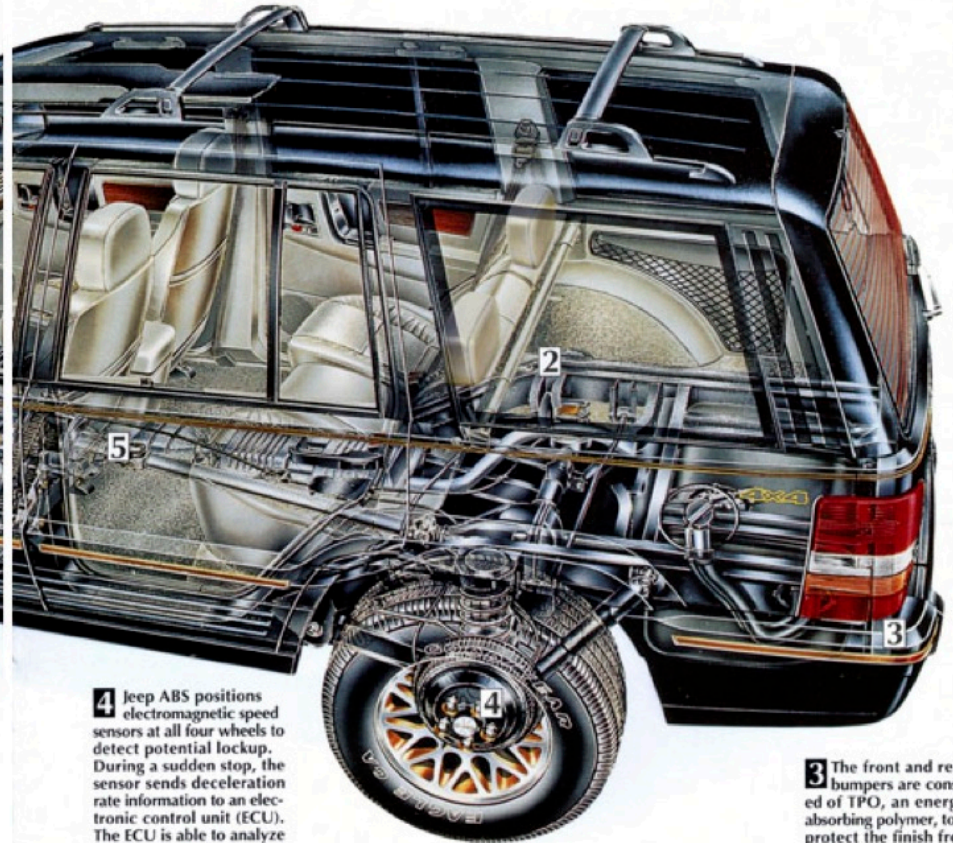
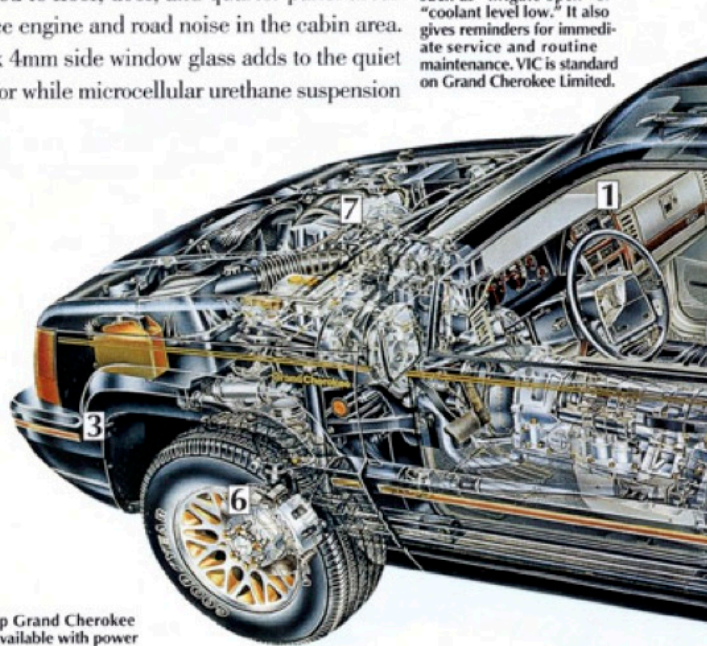
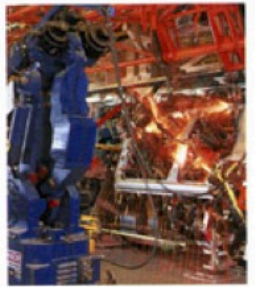
Extensive sound-deadening materials applied to floor, door, and quarter panel areas reduce engine and road noise in the cabin area. Thick 4mm side window glass adds to the quiet interior while microcellular urethane suspension

1 The Vehicle Information Center (VIC) monitors operating systems and utilizes a multi-color graphic display screen to direct the driver's attention to items such as "liftgate open" or "coolant level low." It also gives reminders for immediate service and routine maintenance. VIC is standard on Grand Cherokee Limited.

jounce bumpers help minimize the disturbance caused by driving over large objects or potholes.

By selecting an alternative urethane primer, Grand Cherokee avoids releasing toxic methylene chloride during the painting process. Instead, the liquid paint sludge from the painting process is transformed into dry, non-hazardous powder for use in other commercial products. The Grand Cherokee also utilizes R-134a air conditioning refrigerant that has been identified as non-hazardous to the ozone layer.

2 Uniframe construction offers excellent support of the drivetrain and suspension, yet its surprisingly light weight contributes to acceleration, braking, handling, and fuel economy.



7 The high-output 4.0 litre 6-cylinder engine design includes dual-quench combustion chambers, sequential multi-point fuel injection, large bore/short stroke design, large diameter overhead valves, hydraulic valve lifters, header-type free-flow stainless steel exhaust manifold, and seven main bearings.



At each corner, Grand Cherokee's Quadra-Coil suspension includes high-tower coil springs, dual locating arms, and high-capacity deflected disc charged shock absorbers.

6 Jeep Grand Cherokee is available with power disc brakes at all four wheels.



5 Quadra-Trac is the most advanced Jeep four-wheel drive system ever devised. This all-the-time system reacts automatically in all weather conditions, over any driving surface. Its center viscous differential adjusts automatically (without shifting) from an open center differential with four-wheel drive to a closed or "locked-up" center differential, depending on the traction required. A shift to low range provides optimum gearing and torque at low speeds.

4 Jeep ABS positions electromagnetic speed sensors at all four wheels to detect potential lockup. During a sudden stop, the sensor sends deceleration rate information to an electronic control unit (ECU). The ECU is able to analyze the data, recognize impending lockup, and signal the brake modulator. This modulator in turn reduces brake fluid pressure, thereby preventing lockup at the affected wheels.

3 The front and rear bumpers are constructed of TPO, an energy-absorbing polymer, to help protect the finish from stone damage and bear the brunt of debris both on- and off-road.

Jeep Grand Cherokee Limited



Chrysler Corporation has played a pioneering role in the development of advanced vehicle technologies since its founding in 1925.

Today, this pioneering spirit is more evident than ever. All new Chrysler vehicles, including Jeep Grand Cherokee, are now created by platform teams of designers, engineers, and experts in finance, marketing, and manufacturing—all working together to reduce development times, maximize quality, and minimize costs.

The heart of the platform team concept is the Chrysler Technology Center (CTC). This world-class technical facility will serve as the center of development for the Jeep vehicles of the future. The Grand Cherokee is the first vehicle to be produced

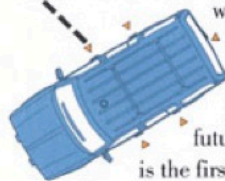


Concealed in the steering wheel, the driver's side air bag inflates within 50 milliseconds and activates when a front-end collision occurs at speeds of 19 kph or more.



Side doors are reinforced with high-strength steel beams that help protect vehicle occupants in the event of a side impact.

A Remote Keyless Entry System (included with the Power Group) allows for quick entry to the vehicle.



on a large scale under the platform team concept.

Chrysler's commitment to safety is equally as world-class. Jeep Grand Cherokee is the first sport utility vehicle to be equipped with a driver's side air bag.[†] And it comes standard on every Grand Cherokee model. Also standard on Grand Cherokee is an array of extensive warranties. Grand Cherokee is covered by a 1-year/unlimited mileage, bumper-to-bumper warranty (20,000 km on all wear items) and a 5-year/80,000 km emissions warranty. A 7-year/160,000 km corrosion protection warranty for outer body sheet metal panels ensures the classic appearance of your Grand Cherokee for years to come.

From the Chrysler Technology Center to the environmentally sound Jefferson North Plant—where the Jeep Grand Cherokee is built—Chrysler Corporation is committed to designing and building world-class automobiles and sport utility vehicles that not only compete with the world's best, but surpass them as well. We invite you to see for yourself.


[†] Always wear your seat belt.



Chrysler Technology Center, Auburn Hills, Michigan, USA





 **CHRYSLER
INTERNATIONAL**

 **Jeep**
The American Legend.

Always wear your seat belt.

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