THE SPIRIT OF AMERICAN STYLE

It is flair without flamboyance. Art without artifice. Luxury without apology.

It’s the flash of sun off a curve of chrome. The shine of paint that looks a foot deep. The glow of fine leather. It is the calm of a quiet cabin.

And the thrill of a finely tuned engine at full song. It’s physicality informed by philosophy. The security of careful engineering and assembly.

The satisfaction of well-thought details. The idea of elegance with intelligence.

The Spirit of American Style is the ethos of legendary designer Harley Earl beautifully interpreted for a new age. It is the heritage and the heart of Buick. Now come see how that spirit is offered in the 2004 Rendezvous.
A word about this brochure: Some features shown throughout this brochure are available at extra cost.
Sometimes a vehicle will appear that simply defies conventional categorization. Is it a minivan? No way, too much strength in the styling. So is it an SUV? Can’t be, it rides like a luxury sedan. Well then, a luxury sedan? Out of the question. It’ll carry up to seven adults. When a vehicle crosses over those three categories, and looks great doing it, that’s more than just innovation at work. That’s American originality. That’s Rendezvous, where the styling and capabilities of an SUV, the ride and comfort of a luxury sedan and the seating capacity of a minivan are offered in one very intelligent and very versatile vehicle. And while the concept may surprise you, the source shouldn’t. Buick has been defying convention for years. But hold on, more Rendezvous innovation awaits on the inside.
Laptop, mobile phone, digital camera, CDs, coffee, even a purse or planner. There’s a place for everything if that place is Rendezvous’ center console. It can stow (and power) all the gear that goes with twenty-first century living.
A. Second-row captain’s chair seats recline, slide forward and back and are easy to fold and remove.

B. Six different seating configurations let you carry people and cargo just about any way you can imagine.

B. Keep your gear neatly arranged and safely out of sight in the cleverly designed rear storage system.

C. With the third-row bench seat folded flat into the floor and the second-row seats removed, you’ve got over 108 cubic feet for cargo and load capacity known by weight and distribution.

Features described are available on some models. Refer to specifications in the back for availability.
B. Beautiful chrome accents transform the look of the instrument panel.

Ultra is a luxurious new Rendezvous experience. The beautiful monochromatic exterior has unique badging, extra touches of chrome and optional 17" wheels. The interior is equally appealing, with luxury touches everywhere. The genuine wood-accented steering wheel adds to Ultra’s luxurious ambiance.

D. Simulated woodgrain accents adorn the instrument panel and door trim.

A. The genuine wood-accented steering wheel adds to Ultra’s luxurious ambiance.

C. The genuine wood-accented steering wheel adds to Ultra’s luxurious ambiance.


A. The name says it all: Ultra is the ultimate Rendezvous.
B. Parents and kids agree: the rear-seat DVD system makes trips more enjoyable for the whole family.

C. Rear-seat audio gives the second-row passengers a second source of sound.

D. Dual-zone climate control keeps relationships from freezing up.

E. Rear parking assist uses sonar to warn you when obstacles are in your way while backing up.

F. A dealer-installed backpack for the seatback. It’s a great way to stay organized.

G. GPS/DVD navigation system. Like having the auto club right in your dash.

H. Rear-seat audio gives the second-row passengers a second source of sound.

I. Rear parking assist uses sonar to warn you when obstacles are in your way while backing up.


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OnStar® Safety and security at the touch of a button 24/7/365. OnStar services require vehicle electrical system and analog wireless service to be available and operating for features to function properly. Visit onstar.com for system information and details.
Buick is the Official Car of the PGA TOUR. Buick has been involved in the game of golf for nearly 50 years—so it’s no surprise that we’d be proud to partner with the man pictured above. You see, we have a long history of supporting the game with style and elegance—and he’s making history by playing the game in the very same way.

Rendezvous. Century LeSabre. Rainier. Park Avenue. Regal. Each with its own personality, yet each embodying Buick’s mission to bring you a beautifully designed, carefully assembled vehicle that will deliver exceptional satisfaction with every mile you drive. The Spirit of American Style is alive and well—and at your Buick dealer now.
**EXTERIOR FEATURES**
- Roof rack crossbows
- Fog lamps
- Daytime running lamps
- Visor vanity mirrors
- Universal transmitter
- Theft-deterrent system
- Steering wheel

**INTERIOR FEATURES**
- Five-passenger seating
- Front reclining bucket seats
- Second-row captain's chairs
- Third-row folding bench seats
- 50/50 reclining flip-and-fold split-bench seat
- Driver and front passenger side-impact air bags
- Memory seat and mirrors
- Roof rack crossbows

**Wheels**
- 16" Deluxe Wheelcover
- 16" Aluminum Wheel

**Audio systems**
- XM perimeter lighting
- Security feedback
- Power windows
- Garage door remote
- EyeCue low oil, coolant, fuel reminders
- Oil life monitor
- Child security door locks
- Storage with CD holder
- Lower storage underneath

**ELECTRICAL SYSTEMS**
- ETR AM/FM stereo
- Seek/scan
- Digital clock
- Single-zone manual air conditioning
- RDS display
- Theftlock
- Head-up windshield display

**INSTRUMENTATION**
- Radio preset buttons
- Control, speed-compensated volume
- Eight speakers
- Audio system with six-disc in-dash CD player
- Audio system with cassette, CD player, navigation system

**WHEELS**
- 16" eight-spoke aluminum wheels

**ENGINE**
- 3.9L V6 engine
- Variable valve timing
- 172 horsepower

**TRANSMISSION**
- Four-speed automatic with overdrive

**BRACKETS**
- Black, adjustable brackets

**OTHER**
- OnStar services ( Requires vehicle electrical system and analog wireless service to be available and operating after February 16, 2008. After that time, if the carriers for OnStar elect to only provide digital for features to function properly. OnStar uses existing emergency service providers as well as analog network to make calls. )
- CD player
- Auxiliary air compressor outlet

**DIMENSIONS**
- Length: 201.3"
- Width: 76.4"
- Height: 67.7"
- Wheelbase: 115.0"
- Curb weight: 4,250 lbs
- Towing capacity: 2,500 lbs
- Max cargo: 1,000 lbs

**SAFETY FEATURES**
- Four-wheel anti-lock brakes
- Four-wheel disc brakes
- Dual-stage driver and front passenger side-impact air bags
- Advanced air bag deactivation system
- Rear child safety seat reminder
- Child safety seat anchors
- Traction control
- Full-range (available with AWD, requires side-impact air bags)

**ACCESSORIES**
- Roof rack crossbows
- Fog lamps
- Daytime running lamps
- Visor vanity mirrors
- Universal transmitter
- Theft-deterrent system
- Steering wheel

**UPROMISE**
- A free service that can help you turn your GM purchase into a savings for college with Upromise.
ULTRASONIC REAR PARKING ASSIST  Nuclear submarine technology surfaces in your driveway. When you shift into reverse gear, sonar waves are sent out from four ultrasonic transmitter/receivers built into the rear bumper. If a parked vehicle, or any stationary object at least ten inches high, is detected in your intended path, the sonar waves will bounce off the obstacle and back to the sensors in the bumper. The sensors will activate both an audio warning signal and warning lights if you are nearing an obstacle while backing up at low speed. The closer you get, the more intrusive the alarms and lights become.

TIRE INFLATION MONITOR  It’s a simple matter of physics – an underinflated tire has a smaller diameter than a properly inflated tire – and, to cover the same distance, a tire with a smaller diameter will have to rotate faster than a tire with a larger diameter. Rendezvous has sensors that constantly measure the speed at which each tire and wheel are turning, and report that information to the engine control module computer. It compares that data and can quickly tell when one tire is turning significantly faster than the others. Then a “low tire” message appears in the Driver Information Center, and you know you have a tire that needs attention. Simple physics in service of safer driving.

EYECUE® HEAD-UP DISPLAY  First devised to project vital data onto the windscreens of supersonic jet fighters, head-up displays can help drivers get important information while they keep their eyes on the road. Rendezvous’ advanced system uses a dot matrix liquid-crystal display (LCD) to exhibit information in green against a black field. It uses small pixels to create both alphanumeric messages and graphic symbols. The array is 28 pixels high by 90 pixels wide and the image is projected in front of the driver, so the driver doesn’t have to shift focus away from the road to gather information. Items displayed include speed, turn signal, check gauges, high beam and low fuel indicators. Both image brightness and height are driver-adjustable for optimum visibility.

THIRD-ROW LEGROOM  All-wheel drive and an independent rear suspension often take up so much space that the rear floor of the vehicle has to be raised to accommodate them, sacrificing third-row legroom. But not with Rendezvous. Its unitized body construction leaves extra room for the independent rear suspension. Plus, its innovative all-wheel drive system was designed from the outset to be compact, so it conveniently fits under a flat rear-load floor with no sacrifice of cargo room or third-row legroom.

PRESSURE-SENSITIVE TOUCH PAD LIFTGATE  In addition to triggering it from the keyless remote, Rendezvous’ rear liftgate can open in an unusual and tactically satisfying way. On the liftgate, Rendezvous has a pressure-sensitive touch pad. When the pad detects the gentle pressure of your fingertips, it sends an electronic signal which causes the liftgate to unlatch. Think of it, a vehicle that has gone through sensitivity training.
ON-DEMAND ALL-WHEEL DRIVE Developed by American and European driveline specialists especially for Rendezvous, this technologically innovative all-wheel drive system uses front-wheel drive for ordinary driving conditions. But when Rendezvous starts to encounter slippery road surfaces, the system automatically adds power to the rear wheels without perceptively affecting comfort or handling.

The Rendezvous all-wheel drive system begins with a power take-off (PTO) unit mated to the front-mounted transaxle. An aluminum driveshaft links the PTO with a rear-drive module. Inside the rear module, twin pumps react to any difference in the rotational speed of the front and rear wheels. If one of the front wheels begins to slip, the rear-mounted gerotor units pressurize fluid to engage clutches that redirect torque to one or both rear wheels. This helps the rear wheels to smoothly and seamlessly provide traction, which allows Rendezvous to keep moving despite muddy, snowy or slippery road surfaces.

Even if both front wheels and one rear wheel are slipping, power can be directed to the other rear wheel. And when the system detects that the front wheels have regained good traction, it moves back into its front-wheel drive mode. Importantly, all of this technological wizardry happens automatically, without any need for the driver to even have to think about pulling a lever or pushing a button. And it all happens so smoothly and progressively that it’s nearly indiscernible to the driver and passengers.

INDEPENDENT FRONT SUSPENSION/HYDROFORMED ENGINE CRADLE

Rendezvous’ front suspension is specifically engineered to optimize handling and stability, while at the same time delivering the ride characteristics of a comfortable sedan. Proven MacPherson strut technology is coupled with four-stage damper valving for handling and control.

The front lower control arms and hydroformed engine cradle provide strength to help absorb road inputs, providing a smooth ride and precise handling. Hydroforming uses the power of pressurized fluid sealed in a hollow round cradle rail to help precisely form the shape of the cradle for consistent steel wall thickness and dimensional control.

INDEPENDENT REAR SUSPENSION/AUTOMATIC REAR-LEVEL CONTROL

Rendezvous’ rear suspension is fully independent. It employs a short and long arm design with unequal-length control arms and a toe-control link. The upper and lower control arms, knuckles and crossmembers are fabricated from aluminum to help maximize strength while minimizing mass. Premium monotube shock absorbers help provide excellent wheel control and road isolation compared to a twin-tube design. Plus, the rear suspension is isolated from the body to reduce the road noise and smooth the ride. The automatic rear-level control system, included in the towing package, is designed to help improve ride and handling while carrying loads. It works by adding an air bladder around each rear shock absorber which is inflated by an on-board compressor. It automatically helps level the rear of the vehicle when heavy loads are carried or a trailer is connected.

Features described are available on some models. Refer to specifications in the back for availability.
3.6L V6 VVT ENGINE  In 1999, GM embarked on an ambitious program to create, from a clean sheet of paper, a new family of sophisticated V6 engines for global application in premium and high-performance vehicles. The 2004 3.6L is the first version of this new V6 family to go into production. It is GM’s most advanced engine, and the Buick Rendezvous is the first front-wheel drive architecture in the world to have it under the hood (available January 2004). Some of the world-class features of this all-aluminum engine include:

VARIABLE VALVE TIMING FOR INTAKE AND EXHAUST VALVES
The use of fully variable valve timing (VVT) for both intake and exhaust, a first for any GM engine, provides outstanding fuel economy and emissions reduction. It also gives this engine extreme flexibility. 90% of its peak torque is available across a broad operating range: 1,600 – 5,800 rpm. Its horsepower and torque are equally impressive: 245 hp, 235 lb-ft torque (preliminary figures).

DUAL OVERHEAD CAMSHAFTS WITH FOUR VALVES PER CYLINDER
The more intake and exhaust valves an engine has, the easier it can breathe. That is to say, the easier it can draw the fuel/air mixture into the combustion chambers, and the easier it can expel the spent gases of combustion. With dual overhead cams controlling four valves per cylinder, this engine breathes very well indeed. All of which results in better efficiency, better economy, and more power.

EPA estimated mpg 17 city/24 highway (preliminary figures).

ELECTRONIC THROTTLE CONTROL
Often seen on premium automobiles, electronic drive-by-wire throttle control is the stuff of the future. There is no cable link between the accelerator and the engine. A sensor at the gas pedal measures pedal angle and sends a signal to the engine control computers to open the throttle at the correct rate. The result is quick, precise throttle response and improved reliability.

3.4L V6 ENGINE  Rendezvous CX and CXL models are powered by the LA1 3400 V6 engine, which has a well-earned history of providing smooth, reliable power. It employs an overhead valve design for maximum simplicity and reliability. Roller hydraulic lifters and rocker arms minimize running friction. Durable forged-steel connecting rods ride on a cast nodular crankshaft supported by four main bearings. The cylinder block is an iron casting topped with lightweight aluminum heads. A cast aluminum oil pan helps contain noise by stiffening lower portions of the engine assembly. The platinum-tipped spark plugs have a normal service life of up to 100,000 miles. No tune-up is necessary for any other part of the ignition system. The engine coolant lasts up to 150,000 miles in normal service. This is a reliable, low-maintenance engine that develops 185 hp and 210 lb-ft of torque, yet still earns EPA estimated fuel economy ratings of 19 city/26 highway in its front-wheel drive configuration and 18 city/24 highway in its all-wheel drive configuration.

Maintenance needs vary with different uses and driving conditions. See the Owner’s Manual for more information.

3,500-LB. TOWING CAPABILITY  Rendezvous has the power to tow up to 3,500 lbs. with its optional towing package, which includes the automatic rear-level control system.

Maximum trailer weight ratings are calculated assuming a base vehicle, except for any options necessary to achieve the rating, plus driver. The weight of other optional equipment, passengers and cargo will reduce the maximum trailer weight your vehicle can tow. See your dealer for additional details.

ADAPTIVE LEARNING 4-SPEED TRANSMISSION  Rendezvous’ advanced 4T65-E transaxle is a smooth-shifting, quiet-running transmission. The torque converter and shift quality are electronically managed. The transmission has also been designed and programmed with an adaptive capability that allows it to automatically correct for changing conditions during its lifespan, so it continues to maintain optimum shift feel.
ONSTAR® A pioneering technology in the area of advanced in-vehicle safety and security, OnStar uses global positioning satellites to locate a vehicle, and a hands-free wireless phone to provide a communications link and seamless integration into Rendezvous’ electrical system. Professionally trained OnStar Advisors can provide a number of safety, security and convenience services twenty-four hours a day, every day of the year. These services can include directing emergency service providers to your exact location if you require help when your air bags have been activated, sending a signal to your Rendezvous to unlock your doors if you lock your keys inside, directing roadside assistance to you should your car become disabled or run out of gas, honking your car’s horn and flashing its lights to help you find your car in a crowded shopping mall parking lot and assisting police in locating and tracking your vehicle if it’s been stolen.

OnStar services require vehicle electrical system and analog wireless service to be available and operating for features to function properly. OnStar uses existing emergency service providers as well as analog wireless and satellite technologies and is subject to their limitations. Visit onstar.com for system information and details.

GPS/DVD NAVIGATION SYSTEM Imagine your Rendezvous reading the signals coming from at least three global positioning satellites in high earth orbit, and using those signals to compute your exact position on the planet, give or take a few feet. Now imagine that data being fed into a sophisticated DVD-based navigation program that can show you exactly where you are on a virtual map sent to a screen on the instrument panel, and allow you to watch your position on the map move as you move down the road. That’s what Rendezvous’ GPS/DVD navigation program can do. Its database also contains information that allows the system to suggest best routes to your destination, as well as the locations of gas stations, restaurants and points of interest along the way.

XM® SATELLITE RADIO Two satellites (one named “Rock,” the other “Roll”) hover in geosynchronous earth orbit, beaming down CD-quality digital sound into your Rendezvous. Terrestrial repeaters, perched atop skyscrapers and at tunnels, fill in the signal whenever the line of sight with a satellite is lost. The digital signal delivers 100 different music/news/sports/talk/comedy formats. And you can receive the signal in all 48 coast-to-coast states. That’s the attraction of XM. And that’s why it’s available on Rendezvous.

Activation and service fees extra. Visit gm.xmradio.com for details.

DVD ENTERTAINMENT SYSTEM This DVD entertainment system has the capability of playing studio quality audio/video in both CD-audio and DVD formats. There’s a flip-down seven-inch screen utilizing a color active-matrix liquid-crystal display; two wireless infrared headphones and an infrared remote control for rear-seat activation; video and audio jacks for camcorder playback; ports for complete gaming capability; and even a parental switch on the front of the unit for stopping play and muting sound. Use it occasionally just to make sure the kids are still capable of human conversation.

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