

2002 BUICK RENDEZVOUS CXL

Vehicle type: front-engine, 4-wheel-drive, 6-passenger, 5-door wagon

Price as tested: \$35,132

Price and option breakdown: base Buick Rendezvous CXL (includes \$875 freight), \$31,502; Luxury package (includes head-up display, rear parking assist, OnStar, chrome wheels, memory heated seats, keyless entry), \$1540; third-row seating, \$750; sunroof, \$695; 6-disc in-dash CD changer, \$395; second-row captain's chairs, \$250

Major standard accessories: power steering, windows, and locks; A/C; cruise control; tilting steering wheel; rear defroster and wiper

Sound system: Delco AM/FM-stereo radio/CD changer, 8 speakers

ENGINE

Type V-6, iron block and aluminum heads
 Bore x stroke 3.62 x 3.31 in, 92.0 x 84.0mm
 Displacement 204 cu in, 3350cc
 Compression ratio 9.5:1
 Engine-control system GM with port fuel injection
 Emissions controls 3-way catalytic converter, feedback air-fuel-ratio control, EGR
 Valve gear pushrods, 2 valves per cylinder, hydraulic lifters
 Power (SAE net) 185 bhp @ 5200 rpm
 Torque (SAE net) 210 lb-ft @ 4000 rpm
 Redline 6000 rpm

DRIVETRAIN

Transmission 4-speed automatic with lockup torque converter
 Final-drive ratio 3.29:1

Gear	Ratio	Mph/100 rpm	Max. test speed
I	2.92	8.3	50 mph (6000 rpm)
II	1.57	15.5	93 mph (6000 rpm)
III	1.00	24.3	107 mph (4400 rpm)
IV	0.71	34.5	107 mph (3100 rpm)

DIMENSIONS AND CAPACITIES

Wheelbase 112.2 in
 Track, F/R 62.7/63.8 in
 Length 186.5 in
 Width 73.6 in
 Height 68.9 in
 Ground clearance 7.0 in
 Curb weight 4239 lb

Weight distribution, F/R 57.7/42.3%
 Fuel capacity 18.0 gal
 Oil capacity 4.5 qt
 Water capacity 11.9 qt

CHASSIS/BODY

Type unit construction with 1 rubber-isolated subframe
 Body material welded steel stampings

INTERIOR

SAE volume, front seat 56 cu ft
 middle seat 53 cu ft
 rear seat 36 cu ft
 cargo volume, seats up/third row folded/
 second row removed 18/55/109 cu ft
 Practical cargo room, length of pipe 133.0 in
 largest sheet of plywood 75.0 x 48.0 in
 no. of 10 x 10 x 16-in boxes, seats up/third row
 folded/second row removed 2/20/49
 Front seats bucket
 Seat adjustments fore and aft, seatback angle, front height,
 rear height, lumbar support
 Restraint systems, front manual 3-point belts, driver and
 passenger front and side airbags
 rear manual 3-point belts
 General comfort poor fair **good** excellent
 Fore-and-aft support poor fair **good** excellent
 Lateral support poor **fair** good excellent

SUSPENSION

F: ind, strut located by a control arm, coil springs,
 anti-roll bar
 R: ind, unequal-length control arms with a toe-control link,
 coil springs, anti-roll bar

STEERING

Type rack-and-pinion, power-assisted
 Turns lock-to-lock 3.1
 Turning circle curb-to-curb 37.4 ft

BRAKES

F: 11.8 x 1.2-in vented disc
 R: 11.5 x 0.4-in disc
 Power assist vacuum with anti-lock control

WHEELS AND TIRES

Wheel size 6.5 x 16 in
 Wheel type cast aluminum
 Tires Firestone Affinity H/T, P215/70SR-16
 Test inflation pressures, F/R 35/35 psi

C/D TEST RESULTS

ACCELERATION

	Seconds
Zero to 30 mph	.33
40 mph	.48
50 mph	.70
60 mph	.99
70 mph	1.31
80 mph	1.71
90 mph	2.40
100 mph	3.69
Street start, 5-60 mph	10.2
Top-gear acceleration, 30-50 mph	4.4
50-70 mph	.70
Standing 1/4-mile	17.4 sec @ 81 mph
Top speed (governor limited)	107 mph

BRAKING

70-0 mph @ impending lockup 190 ft
 Fade none **light** moderate heavy

HANDLING

Roadholding, 300-ft-dia skidpad 0.66 g
 Understeer minimal **moderate** excessive

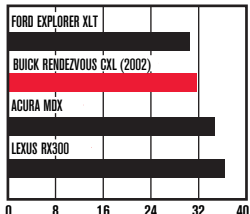
FUEL ECONOMY

EPA city driving 18 mpg
 EPA highway driving 24 mpg
 C/D-observed fuel economy **17 mpg**

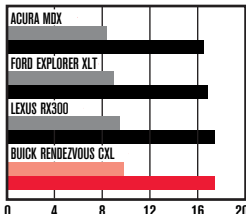
INTERIOR SOUND LEVEL

Idle 41 dBA
 Full-throttle acceleration 74 dBA
 70-mph cruising 70 dBA
 70-mph coasting 70 dBA

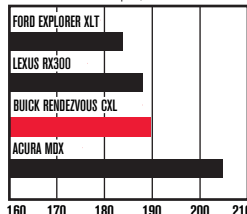
CURRENT BASE PRICE* dollars x 1000



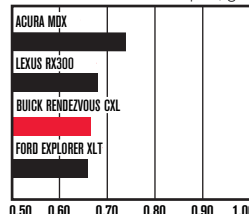
ACCELERATION seconds



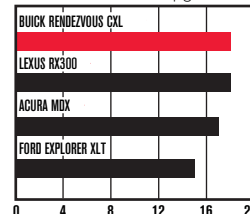
BRAKING 70-0 mph, feet



ROADHOLDING 300-foot skidpad, g



EPA CITY FUEL ECONOMY mpg



*Base price includes freight, any performance options, and all applicable luxury and gas-guzzler taxes.