

2002 CADILLAC ESCALADE

Vehicle type: front-engine, 4-wheel-drive, 8-passenger, 5-door wagon

Estimated price as tested: \$49,000

Options on test car: power sunroof

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

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

ENGINE

Type V-8, iron block and aluminum heads
 Bore x stroke 4.00 x 3.62 in, 101.6 x 92.0mm
 Displacement 364 cu in, 5967cc
 Compression ratio 10.0:1
 Engine-control system GM with port fuel injection
 Emissions controls 3-way catalytic converter, feedback air-fuel-ratio control, EGR
 Valve gear pushrods, hydraulic lifters
 Power (SAE net) 345 bhp @ 5200 rpm
 Torque (SAE net) 380 lb-ft @ 4000 rpm
 Redline 5800 rpm

DRIVETRAIN

Transmission 4-speed automatic with lockup torque converter
 Final-drive ratio 3.73:1
 Gear Ratio Mph/1000 rpm Max. test speed
 I 3.06 6.4 37 mph (5800 rpm)
 II 1.63 12.0 70 mph (5800 rpm)
 III 1.00 19.6 108 mph (5500 rpm)
 IV 0.70 28.0 108 mph (3850 rpm)

DIMENSIONS AND CAPACITIES

Wheelbase 116.0 in
 Track, F/R 65.0/66.0 in
 Length 198.9 in
 Width 78.9 in
 Height 74.2 in
 Frontal area 35.1 sq ft
 Ground clearance 10.7 in
 Curb weight 5662 lb
 Weight distribution, F/R 51.2/48.8%

Fuel capacity 26.0 gal
 Oil capacity 6.0 qt
 Water capacity 14.8 qt

CHASSIS/BODY

Type full-length frame
 Body material welded steel stampings

INTERIOR

SAE volume, front seat 63 cu ft
 middle seat 57 cu ft
 rear seat 48 cu ft
 cargo volume, seats in/out 16/108 cu ft
 Practical cargo room, length of pipe 142.0 in
 largest sheet of plywood 70.0 x 48.0 in
 no. of 10 x 10 x 16-in boxes, seats in/out 5/39
 Front seats bucket
 Seat adjustments fore and aft, seatback angle, front height, rear height
 Restraint systems, front manual 3-point belts, driver and passenger front and side airbags
 rear manual 3-point belts, center lap belt
 General comfort poor fair **good** excellent
 Fore-and-aft support poor fair **good** excellent
 Lateral support poor fair **good** excellent

SUSPENSION

F: ind, unequal-length control arms, electronically controlled shock absorbers, coil springs, anti-roll bar
 R: rigid axle; 4 trailing links and a Panhard rod; electronically controlled, automatically leveling shock absorbers; coil springs; anti-roll bar

STEERING

Type recirculating-ball, power-assisted
 Turns lock-to-lock 3.3
 Turning circle curb-to-curb 39.3 ft

BRAKES

F: 12.0 x 1.1-in vented disc
 R: 13.0 x 1.2-in vented disc
 Power assist vacuum with anti-lock control

WHEELS AND TIRES

Wheel size 7.5 x 17 in
 Wheel type cast aluminum
 Tires Goodyear Wrangler HP, P265/70SR-17
 Test inflation pressures, F/R 35/35 psi

C/D TEST RESULTS

ACCELERATION

Seconds
 Zero to 30 mph 2.8
 40 mph 4.0
 50 mph 5.7
 60 mph 7.8
 70 mph 10.1
 80 mph 13.0
 90 mph 18.1
 Street start, 5-60 mph 8.0
 Top-gear acceleration, 30-50 mph 3.6
 50-70 mph 4.8
 Standing 1/4-mile 16.0 sec @ 86 mph
 Top speed (governor limited) 108 mph

BRAKING

70-0 mph @ impending lockup 207 ft
 Fade none light **moderate** heavy

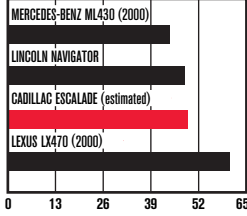
FUEL ECONOMY

EPA city driving 12 mpg
 EPA highway driving 16 mpg
 C/D-observed fuel economy **14 mpg**

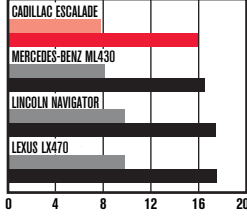
INTERIOR SOUND LEVEL

Idle 43 dBA
 Full-throttle acceleration 72 dBA
 70-mph cruising 67 dBA
 70-mph coasting 66 dBA

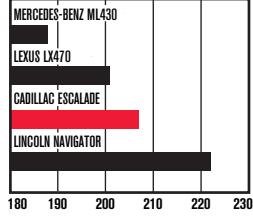
CURRENT BASE PRICE* dollars x 1000



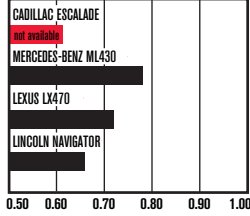
ACCELERATION seconds



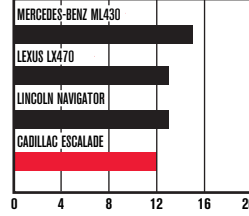
BRAKING 70-0 mph, feet



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.