

2007 CADILLAC ESCALADE SPECIFICATIONS

Overview

Models:	Cadillac Escalade AWD
Body style / driveline:	full-size, 4-door luxury sport utility, front-engine, all-wheel-drive version
Construction:	all-welded, fully-boxed, ladder-type channel design, with hydroformed front and rear sections
EPA vehicle class:	full-size, 4-door luxury sport utility
Manufacturing location:	Arlington, Texas
Key competitors:	Lexus LX 470, Land Rover Range Rover, Porsche Cayenne

Engine

Type:	6200 6.2L V-8 (L92)
Displacement (cu cc):	6199
Bore & stroke (mm):	103.25 x 92
Block material:	cast aluminum
Cylinder head material:	cast aluminum
Valvetrain:	OHV, 2 valves per cylinder
Ignition system:	coil near plug ignition, iridium electrode tip/ iridium core spark plugs, low resistance spark plug wires
Fuel delivery:	sequential fuel injection
Compression ratio:	10.5:1
Gross Horsepower (hp @ rpm):	441 @ 6000
Gross Torque (lb-ft @ rpm):	454 @ 4400
Recommended fuel:	premium recommended but not required
Maximum engine speed (rpm):	5900
Emissions controls:	close-coupled catalytic converter, Quick Sync 58X ignition, returnless fuel rail, fast-response O ₂ sensor
Estimated fuel economy km / gallon (city / hwy):	20.8 / 30.4

Transmission

Type:	Hydra-Matic 6L80 6-speed automatic
Gear ratios (:1):	
First:	4.027
Second:	2.364
Third:	1.522
Fourth:	1.152
Fifth:	0.852
Sixth:	0.667
Reverse:	3.064
Final drive ratio:	3.42
Overall ratio (spread):	6.04

Chassis/Suspension

Front:	independent, coil-over-shock w/36-mm stabilizer bar; Road Sensing Suspension, real-time damping
Rear:	five-link with coil springs, 28-mm stabilizer bar
Traction control:	all-speed traction control
Steering type:	power-assisted rack-and-pinion
Steering ratio:	17.75
Steering wheel turns, lock-to-lock:	3
Turning circle, curb-to-curb (m):	11.9

Brakes

Type:	power-assisted four-wheel discs with standard four-channel ABS; vented front discs, solid rear discs; twin-piston front calipers, single-piston rear calipers
Rotor diameter x thickness (mm):	front: 330.2 x 30 rear: 345 x 20

Wheels/Tyres

Wheel size and type:	18-inch x 8-inch 7-spoke machined aluminum (std.)
	18-inch x 8-inch 7-spoke chromed aluminum (opt.)
	22-inch x 9-inch 7-spoke chromed aluminum (opt.)
Tyres:	P265/65R18 AL2 Bridgestone (touring) blackwall steel-belted radials (domestic and export)
	P285/45R22 AL3 Bridgestone (performance) blackwall steel-belted radials

Dimensions

Exterior

Wheelbase (mm):	2946
Overall length (mm):	5143
Overall width (mm):	2007
Overall height (mm):	AWD: 1887
Track (mm):	front: 1731.8
	rear: 1701.8
Minimum ground clearance (mm):	228.8
Step-in height (mm):	AWD: 557.9
Ground to top of load floor (mm):	AWD: 802.1
Approach angle (deg):	17
Departure angle (deg):	21.9
Curb weight (lb / kg):	AWD: 5818
Weight distribution (% front/ rear):	52 / 48

Interior

	First Row	Second Row	Third Row
Seating capacity (8 total):	2	2 / 3	2 / 3
Head room (mm):	1023	978.0	971.3
Leg room (mm):	1048.9	990.8	644.2
Shoulder room (mm):	1657.9	1657.4	1566.1
Hip room (mm):	1636.7	1538.9	1246.5
Cargo volume (cu L):			
Behind 1 st row, 2 nd row folded no third row	3084		
Behind 2 nd row no third row		1707.7	
Behind 3 rd row			478.6

Capacities

EPA interior volume (cu L):	3084
GVWR: (kg):	AWD: 3220.5
Payload, base (kg):	AWD: 1282 (with third-row seat)
Trailer towing maximum (kg):	AWD: 3356
Fuel tank (gal / L):	26 / 98.4
Engine oil (qt / L):	6 / 5.7
Cooling system (qt / L):	14.8 / 14