

2013 GMC ACADIA SPECIFICATIONS

Overview

Models:	GMC Acadia, Acadia Denali
Body style / driveline:	crossover SUV / front-engine; front-wheel drive and all-wheel drive
Construction:	body-frame integral
EPA vehicle class:	sport utility vehicle
Manufacturing location:	Lansing Delta Township Assembly, Lansing, Mich.
Key competitors:	Honda Pilot, Toyota Highlander, Ford Explorer

Engine

	3.6L V-6 VVT DI
Displacement (cu in / cc):	217 / 3564
Bore & stroke (in / mm):	3.70 x 3.37 / 94 x 85.6
Block material:	aluminum
Cylinder head material:	aluminum
Valvetrain:	dual overhead camshafts, four valves per cylinder, variable valve timing
Fuel delivery:	direct injection
Compression ratio:	11.3:1
Horsepower (hp / kW) @ rpm:	288 / 215 @ 6300
Torque (lb-ft / Nm) @ rpm:	270 / 366 @ 3400
Recommended fuel:	regular unleaded
Max. engine speed (rpm):	6700
Emissions controls:	dual close-coupled converters; two pre- and two post-oxygen sensors
EPA-estimated fuel economy (city / hwy):	17 / 24 (FWD) 16 / 23 (AWD)

Transmission

	Hydra-Matic 6T75 6-speed FWD/AWD automatic
Gear Ratio (:1)	
First:	4.48
Second:	2.87
Third:	1.84
Fourth:	1.41
Fifth:	1.0
Sixth:	0.74
Reverse:	2.88
Final drive ratio:	3.16

Chassis / Suspension

Front:	coil-over strut; direct acting stabilizer bar; full perimeter isolated cradle
Rear:	linked H-arm independent suspension; coil springs with twin-tube shock absorbers mounted on isolated sub-frame
Steering type:	hydraulic rack-and-pinion; straight ratio and variable effort
Steering ratio:	16.1
Steer wheel turns, lock-to-lock:	2.89
Turning circle, curb-to-curb (ft / m):	40.4 / 12.3

Brakes

Type:	four-wheel disc
Rotor diameter (in / mm):	front: 12.8 x 1.1 / 325 x 29, ventilated rear: 13 x 0.8 / 331 x 20, ventilated

Anti-lock braking system (ABS):	Bosch 8.0 Chassis Controls: ABS / ETC / ESC w/rollover mitigation
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Wheels / Tires

Wheel size and type:	18 x 7.5-in; cast aluminum (std) 19 x 8.0-in; cast aluminum (opt) 20 x 7.5-inch; chrome clad (std Denali)
Tire size and type:	P255/65R18 ALS blackwall (std) P255/60R19 ALS blackwall (opt) P255/55R20 H-rated blackwall (std Denali)

Dimensions

Exterior

Wheelbase (in / mm):	118.9 / 3021
Overall length (in / mm):	200.8 / 5101
Overall width (in / mm):	78.9 / 2003
Overall height (in / mm):	72.6 / 1844 (w/roof rails); 70.4 / 1789 (w/o roof rails)
Track	
Front (in / mm):	67.8 / 1722
Rear (in / mm):	67.5 / 1715
Curb weight (lb / kg):	4656 / 2112 (FWD) 4850 / 2200 (AWD)
Min. ground clearance (in / mm):	7.6 / 194 (FWD and AWD)

Interior

Seating capacity:	7 or 8
Headroom	
First row (in / mm):	40.3 / 1024 (w/o sunroof); 38.6 / 979 (w/ sunroof)
Second row (in / mm):	39.6 / 996 (w/o sunroof); 38.8 / 984 (w/ sunroof)
Third row (in / mm):	38.4 / 976
Legroom	
First row (in / mm):	41.3 / 1050
Second row (in / mm):	36.8 / 934
Third row (in / mm):	33.2 / 843
Shoulder room	
First row (in / mm):	61.6 / 1564
Second row (in / mm):	61.0 / 1549
Third row (in / mm):	57.8 / 1467
Hip room	
First row (in / mm):	58.0 / 1473
Second row (in / mm):	57.8 / 1467
Third row (in / mm):	48.3 / 1227
Cargo volume	
Maximum behind first row (cu ft / L):	116.1 / 3286
Maximum behind second row (cu ft / L):	70.1 / 1985
Maximum behind third row (cu ft / L):	24.1 / 682

Capacities

EPA passenger volume (cu ft / L):	151.8 / 4298
Fuel tank (gal / L):	22.0 / 83.3
Engine oil (qt / L):	5.5 / 5.2
Transmission fluid (qt / L):	9.5 / 9.0 (Dexron VI only)
Cooling system (qt / L):	11.8 / 11.18
Max towing capacity (lb / kg):	5200 / 2358
GCWR (lb / kg):	10,250 / 4659 (FWD) 10,450 / 4750 (AWD)

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GVWR (lb / kg):	6398 / 2908
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