



ENGINE

Type	90° V8, aluminum block and heads, certified Ultra-Low Emission Vehicle (ULEV II)
Displacement	5.7 liters (345.6 cubic inches)
Valvetrain	Four cam, four valves per cylinder, with dual Variable Valve Timing with intelligence (VVT-i)
Compression Ratio	10.2:1
Horsepower at RPM	383 hp @ 5,600 RPM ⁹
Torque at RPM	403 lb-ft @ 3,600 RPM ⁹

PERFORMANCE

0 - 60 MPH Acceleration	7.4 seconds ^{9,10}
1/4-Mile Acceleration	15.8 seconds ^{9,10}
Top Track Speed (electronically limited)	137 mph ^{9,10}
EPA Fuel Economy Estimates (city/highway)	12/18 mpg ¹⁹
Aerodynamic Drag Coefficient	0.35
Turning Circle	38.7 ft

BODY, DIMENSIONS

Type	Eight-passenger luxury utility vehicle
Construction	Welded-steel body on box-section ladder frame
Overall Length	196.5 in (4,991 mm)
Width	77.6 in (1,971 mm)
Height	75.6 in ²⁹ (1,920 mm)
Wheelbase	112.2 in (2,850 mm)
Ground Clearance	8.9 in (225 mm)
Approach Angle	31 degrees (X-AHC High)/ 29 degrees ²⁹ (X-AHC Normal)
Departure Angle	23 degrees (X-AHC High)/ 20 degrees ²⁹ (X-AHC Normal)
Cargo Capacity (max)	83.1 cu ft (2,353 L) ³⁰ (second-row seats folded and third-row seats folded to the side)
Curb Weight	5,995 lb (2,719 kg)
Tow Capacity (max)	8,500 lb (3,856 kg) ¹¹
Fuel-Tank Capacity	24.6 gal (93 L)
Headroom	38.3/38.9/35.8 in (973/988/909 mm) (front/second/third row)
Legroom	42.9/34.4/28.3 in (1,090/874/719 mm) (front/second/third row)
Shoulder Room	61.0/61.4/62.3 in (1,549/1,560/1,582 mm) (front/second/third row)
Hip Room	58.8/58.5/56.6 in (1,494/1,486/1,438 mm) (front/second/third row)

CHASSIS

Vehicle Stability Control (VSC) ¹³	Electronic system that monitors and helps control the loss of traction in a turn by using yaw-rate, lateral acceleration, vehicle-speed and steering-wheel-angle sensors. Modulates engine power and applies individual brakes as necessary. Integrates Multi-terrain Anti-lock Braking System (ABS), Brake Assist ¹⁴ and Active Traction Control (A-TRAC)
Suspension	Front: Independent, double-wishbone with coil springs, electronically controlled shock absorbers and stabilizer bar Rear: Four link with coil springs, electronically controlled shock absorbers and stabilizer bar Adaptive Variable Suspension (AVS) with Active Height Control (X-AHC) and automatic load leveling
Steering	Engine-speed-sensing, progressive power-assisted rack-and-pinion Variable Gear-Ratio Steering (VGRS), 3.1 turns, lock to lock
Brakes	Four-wheel power-assisted discs, with four-sensor, four-channel Multi-terrain Anti-lock Braking System (ABS), Electronic Brakeforce Distribution (EBD) and Brake Assist. ¹⁴ 13.4-in front, 13.6-in rear ventilated discs
Wheels and Tires ¹⁵	20 x 8.5-in 10-spoke alloy wheels with 285/50R20 mud- and snow-rated tires. Full-size spare with alloy wheel

DRIVETRAIN

Type	Full-time four-wheel drive with TORSEN ^{®12} limited-slip center differential (with manual-locking feature) and standard Vehicle Stability Control (VSC) ¹³
Transmission	Six-speed sequential-shift automatic Electronically Controlled Transmission (ECT)
Transfer Case	Two-speed, 1,000:1/2.618:1
Final Drive Ratio	3.909:1