



<ul style="list-style-type: none"> <li><b>The 2011 G550 SUV</b> MSRP \$105,750</li> <li><b>Passenger capacity</b> 5</li> <li><b>Trunk capacity</b> 79.5 cu ft</li> <li><b>Transmission type</b> 7-speed automatic</li> </ul>	<ul style="list-style-type: none"> <li><b>Power</b> 382 hp @ 6,000 rpm</li> <li><b>Engine</b> 5.5L DOHC 32-valve V8</li> <li><b>0 - 60</b> 6.0 seconds</li> <li><b>City Fuel economy (mpg)</b> 11</li> <li><b>Highway Fuel economy (mpg)</b> 15</li> </ul>
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- Extraordinary off-road aptitude**
- 7-speed automatic transmission**
- COMAND system with Enhanced Voice Control**

**Exterior Dimensions**

Wheelbase	112.2 in
Overall length	184.5 in (including spare tire and brush guard)
Overall height	76.0 in
Overall width	71.8 in (with mirrors folded in)
Curb weight	5,622 lbs

**Interior Dimensions**

Front	
Headroom	42.2 in
Legroom	52.5 in

Rear	
Headroom	40.0 in
Legroom	41.9 in
Cargo volume, rear seats folded(1)	79.5 cu ft

**Engine, Drivetrain, and Performance**

Engine	
Net power	382 hp @ 6,000 rpm
Fuel tank (capacity)	25.4 gal
Net torque	391 lb-ft @ 2,800-4,800 rpm
Compression ratio	10.7:1
Construction	5,461-cc DOHC 32-valve V-8 Aluminum-alloy cylinder block
Fuel requirement	Premium unleaded gasoline

Fuel economy	
EPA estimate(2)	11 mpg
Towing Capacity(3)	3,500 lbs
Highway estimate(4)	15 mpg
Emission certification	

Drivetrain	
Transmission	<ul style="list-style-type: none"> <li>Driver-adaptive electronic 7-speed automatic</li> <li>Touch Shift allows driver to manually downshift and allows upshifts by nudging the shift lever left or right from Drive position</li> <li>Shift into Optimum Gear programming allows one-touch selection of the best gear for maximum acceleration or engine braking by holding the shift lever to the left of Drive for 1 second</li> <li>Display in instrument cluster indicates selected gear range</li> </ul>

Transfer case	2-speed, electronically controlled via console switch
Transfer case ratio	Normal range: 0.87:1 Low range: 2.16:1
Front and rear axle ratio	4.38:1

Drive configuration	4-wheel drive with electromechanically locking center, front, and rear differentials, activated by driver
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Performance	
Acceleration(5)	0 - 60 in 6.0 seconds

**Chassis and Traction Control/Stability Systems**

Chassis	
Suspension Configuration	Front and rear rigid axles with longitudinal and transverse links, coil springs and gas-pressurized shock absorbers. Front Stabilizer bar.
Wheel travel	3.5 lock-to-lock
Turning circle	43.5 ft curb-to-curb
Steering	Recirculating-ball with power assist and hydraulic damper

Traction Control & Stability	
Electronic Stability Program (ESP®)	When all three differentials are unlocked, ESP compares the driver's intended course, via steering and braking inputs, to the vehicle's response, via lateral acceleration, rotation (yaw), and individual wheel speeds. ESP then brakes individual front or rear wheels and/or reduces excess engine power as needed to help correct understeer (plowing) or oversteer (fishtailing). ESP also integrates all-speed traction control, which senses drive-wheel slip under acceleration and individually brakes the slipping wheel or wheels, and/or reduces excess engine power, until control is regained.(6)(7)

4-wheel Electronic Traction System (4-ETS)	When all three differentials are unlocked, 4-ETS monitors the speed of all four wheels to detect wheel slip, then applies individual brakes as needed and/or reduces excess engine power. 4-ETS continually balances the torque split to ensure power is permitted to flow to the wheel or wheels with traction.(6)(7)
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**Brakes, Wheels, and Tires**

Brakes	
Brakes	Dual-circuit power-assisted 4-wheel disc brakes. Front: 12.3" internally ventilated. Rear: 10.7" solid rear discs
Antilock Braking System (ABS)	ABS senses impending wheel lockup under heavy braking and pumps the front brakes individually or the rear brakes together (to help maintain stability) as needed up to 30 times per second, to prevent lockup and maintain steering ability.(8)
Brake Assist (BAS)	When all three differentials are unlocked, BAS senses emergency braking via the speed at which the driver presses the brake pedal and immediately applies maximum available power boost, potentially reducing the overall stopping distance by eliminating the delay caused by a common human tendency not to brake hard enough, soon enough. Letting up on the brake pedal releases BAS.(8)

Wheels/Tires	
Wheels	18-inch twin 5-spoke 7.5 x 18
Spare tire	Matching tire and wheel
Tires	265/60 R18, all season (mud-and-snow)

**Exterior and Interior Features**

Exterior Features	
Stainless-steel running boards	
Chrome-finish grille guard	
Privacy glass for rear doors, rear quarter windows, and cargo door	...
Bi-Xenon headlamps	With heated high-pressure washers. Corner-illuminating front foglamps. Single red rear foglamp in left taillamp.
Driver-selectable light-sensing headlamps	
Driver-selectable daytime running lamps	
Electrically heated rear window	With auto-shutoff
Heated power mirrors	With integrated turn signals and entrance lamps. Auto-dimming left-side mirror
Electrically heated windshield	...
Rain-sensing wipers	With heated nozzles, lines, and reservoir
Rear wiper with washer	...
Front and rear tow hooks	...
Metallic Paint	

Interior Features	
Dual-zone automatic climate control	
Electrostatic dust and pollen filter	
Adjustable rear-cabin air vents at rear of front center console	
Power front and rear side-door windows, all with one-touch express-down	
4-way (tilt/telescoping) power steering column with memory	
Programmable EASY-EXIT feature moves driver's seat back and raises steering column	
Electronic cruise control	
Auto-dimming rearview and driver-side mirrors	
Attachable cupholder on center console. Collapsible cupholder adjacent to console.	
Power tilt/sliding steel sunroof	

**Instrumentation**

Electronic analog speedometer, tachometer, fuel gauge and coolant temperature	
Rear View Camera	
Advanced Tire Pressure Monitoring System (monitors and displays PSO of each tire)	
Mercedes-Benz Maintenance System	<ul style="list-style-type: none"> <li>displays distance remaining to next basic maintenance service, indicates type of service due and provides automatic reminder feature.</li> </ul>
Multifunction display in speedometer face	Scrolled via steering-wheel controls to operate and display various menus and vehicle features: <ul style="list-style-type: none"> <li>Odometer, trip meter, and outside temperature</li> <li>Engine coolant temperature, digital speedometer, Maintenance System and oil-level check</li> <li>All audio features</li> <li>Hard-drive-based Navigation System route guidance</li> <li>Message indicator</li> <li>Programmable settings for instruments and lighting, vehicle and convenience features</li> <li>Trip computer (elapsed time, fuel consumption and distance to empty)</li> <li>Telephone menu</li> <li>Mobile phone book</li> <li>Advanced Tire Pressure Monitoring</li> </ul>

**Locking & Security**

SmartKey	<ul style="list-style-type: none"> <li>SmartKey remote control integrates Remote Door Lock/Unlock buttons, removable valet key and panic alarm. Driver may selectively unlock only the driver's door and fuel filler or all five doors plus the fuel filler.</li> <li>Driver-programmable user recognition feature links each SmartKey to the driver's preferences (up to three individual users per car). Each SmartKey recalls for its assigned driver: memory features for driver's seat, outside mirrors and power steering column, plus various vehicle settings from the multifunction display.</li> <li>SmartKey offers infrared-remote opening/closing of windows and sunroof from outside the vehicle.</li> </ul>
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Mercedes-Benz mbrace	Uses GPS satellites plus a cellular link to provide 24-hour live assistance for: emergency aid (SOS button), roadside assistance (wrench button) or information services (i-button)(12)
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Integrated three-button garage door control	Compatible with HomeLink® components and some other systems
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Locator lighting	<ul style="list-style-type: none"> <li>Uses the vehicle's lights to help illuminate a return path when the vehicle is remote-unlocked in darkness</li> <li>Unlocking car activates illuminated entry system</li> </ul>
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Driver-programmable driveway locking	Driver-programmable drive-away locking automatically locks the doors when the vehicle reaches 9 mph.
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Programmable night security illumination	Uses the vehicle's exterior lights to help illuminate a path after parking
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Anti-theft alarm	With remote panic feature
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**Safety and Security Systems**

Restraint Systems	
Head restraints	Front seats have 4-way-adjustable head restraints. Rear head restraints adjust up-down.
Window Curtain Air Bags	In a side impact exceeding a preset deployment threshold, a multichamber air bag deploys along the front and rear side-door windows on the affected side of the vehicle.(9)
LATCH system (Lower Anchors and Tethers for Children)	Located at rear outboard seating positions. Selectable seat-belt retractors help secure child seats.(9)  Occupancy sensor prevents the front passenger's front air bag from deploying if the seat is unoccupied. An ETD will not deploy if seat belt is unfastened.(9)
Integrated Restraint System	Driver and front passenger are each provided with a front air bag (dual-stage for the driver) and a 3-point seat belt with an Emergency Tensioning Device (ETD) and belt force limiter.(9) Second-row outboard passengers are each provided with a 3-point seat belt with an ETD. Rear center passenger is provided with a 3-point seat belt

**Comfort and Convenience Features**

Seating & Trim	
10-way power-adjustable front seats	<ul style="list-style-type: none"> <li>Each with 3-position memory</li> <li>Driver's seat memory includes steering column, outside mirror positions and radio pre-sets.</li> </ul>
60/40-split-folding rear seats	With three height-adjustable head restraints
Premium leather upholstery	Including all seat surfaces, head restraints, and upper and lower door-trim inserts
Heated wood/leather steering wheel	...
Wood/leather shift knob	Leather-trimmed parking brake lever and boot
Hand-polished Burl Walnut wood trim	On console, doors, and dashboard-mounted passenger assist handle
Multicontour front seats	Pneumatic side bolsters, dual lumbar supports and thigh support
Illuminated stainless-steel door sill trim	
Heated front and rear outboard seats	

**Audio, Navigation, and Communication**

Cockpit Management and Data (COMAND) system	
40-gigabyte hard-drive-based Navigation System	

Bluetooth® interface for hands-free calling(10)	
Enhanced Voice Control	

harman/kardon LOGIC7® surround-sound system with Dolby® Digital 5.1	
Integrated 6-disc CD/DVD changer	
SIRIUS Satellite Radio	
In-dash SD memory card reader	

iPod®/MP3 Media Interface(11)	
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