

G550

2015 \$115,400* MSRP

Engine
5.5L V-8

Horsepower
382

Towing Capacity
7,000 lbs‡



Specifications

Dimensions



Key Features

The 2015 G550 SUV	MSRP \$115,400*
Passenger capacity	5 adults
Trunk capacity	75.1 cu ft
Transmission type	7-speed automatic
Engine	5.5L V-8
Power	382 hp @ 6,000 rpm
Acceleration, 0 - 60 mph	6.0 sec
City fuel economy	12 mpg
Highway fuel economy	15 mpg

More Exterior Dimensions

Overall height	76.8 in
Overall length	186.5 in (including spare tire and brush guard)
Overall width	80.9 in (with mirrors)
Wheelbase	112.2 in
Curb weight	5,578 lbs

Interior Dimensions

FRONT	
Headroom	42.2 in
Legroom	52.5 in
Shoulder room	53.7 in
REAR	
Headroom	40.0 in
Legroom	41.9 in
Shoulder room	56.3 in
Max. cargo capacity	75.1 cu ft

Engine, Drivetrain, and Performance



ENGINE

Net power	382 hp @ 6,000 rpm
Net torque	391 lb-ft @ 2,800-4,800 rpm
Compression ratio	10.7:1
Construction	Diecast alloy block and alloy heads
Fuel requirement	Premium unleaded gasoline
Fuel capacity	25.4 gal

FUEL ECONOMY

City estimate	12 mpg
Highway estimate	15 mpg
Emission certification	Bin5 ULEV II

DRIVETRAIN

Automatic transmission	7-speed automatic
Drive configuration	Permanent all-wheel drive with 2-speed transfer case
Final-drive ratio	4.38:1

PERFORMANCE

Acceleration	6.0 sec
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Chassis and Traction Control/Stability Systems



CHASSIS

Suspension

Rigid front and rear axles with longitudinal and transverse links, coil springs and gas-pressurized shock absorbers. Front stabilizer bar.

Steering type

Recirculating ball with electromechanical power assist.

Turning circle

44.6 ft, curb-to-curb

TRACTION CONTROL & STABILITY

Electronic Stability Program (ESP)

This safety breakthrough first introduced by Mercedes-Benz continually monitors your driving inputs and the vehicle's motion to help keep it going in your intended direction, especially in corners and during evasive maneuvers. If it detects wheelspin, severe understeer (plowing), or oversteer (fishtailing), ESP® can brake individual wheels and reduce engine power to help bring the vehicle under control.[*11]

Permanent all-wheel drive

Full-time all-wheel drive includes a 2-speed transfer case and three sequentially locking differentials, to help drivers tackle a variety of terrains and conditions. With its 7-speed automatic transmission and two transfer-case ranges, the G-Class offers the widest span of gear ratios of any SUV.

4-wheel Electronic Traction System (4-ETS)

The G-Class all-wheel drive incorporates our 4-wheel Electronic Traction System (4-ETS®), which monitors for the first sign of wheel slip and responds to ensure torque is sent to the wheels with the best grip, even if that's only one wheel.[*4]

Brakes, Wheels, and Tires



BRAKES

Adaptive braking technology

Adaptive braking technology integrates two useful advances. During uphill starts, Hill-Start Assist helps prevent unwanted rollback. And a brake HOLD feature can make long red lights, stopped traffic, or even some off-road maneuvers a little easier.

Antilock Braking System (ABS)

ABS senses impending wheel lockup under heavy braking and pumps the front brakes individually or the rear brakes together. This intelligent system can pump the brakes as needed up to 30 times per second, to prevent lockup and preserve the driver's steering ability.

Brake Assist (BAS®)

Brake Assist senses emergency braking via the speed at which the driver presses the brake pedal and immediately applies maximum available power boost. Brake Assist can potentially reduce 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 Brake Assist.[*10]

WHEEL/TIRES

Wheels

18-inch twin 5-spoke (7.5x18")

Tires

265/60R18, all-season

Safety and Security Systems



SAFETY FEATURES

Mercedes-Benz mbrace®

From your car, your computer or your compatible smartphone, mbrace offers the industry's most comprehensive range of features for more connected, safe and productive drive time. From making your everyday life easier to helping out in an emergency, mbrace combines advanced cloud-based and GPS technology with 24-hour support from helpful experts. Three mbrace packages are offered, and every 2015 Mercedes-Benz includes a 6-month mbrace trial subscription.[*12][*13][*14]

RESTRAINT SYSTEMS

Integrated Restraint System

An advanced system of 4 air bags offers 6-way occupant protection. Dual two-stage front air bags, and side curtain air bags for all four outboard seating positions are standard.[*5]

Side Curtain Air Bags

In a side impact exceeding a preset threshold, a multi-chamber air bag deploys along the front and rear side windows on the affected side of the vehicle. An integrated rollover sensor automatically deploys the Emergency Tensioning Devices (ETDs) and, if deemed necessary, the side curtain air bags in the event of a detected rollover.[*5]

Seat belt technology

Provided at all five seats, 3-point seat belts are arguably our most important passive safety feature. If a collision exceeds a preset threshold, Emergency Tensioning Devices (ETDs) instantly remove slack from the front and rear outboard seat belts. Belt force limiters allow a slight amount of give in the ETD-equipped seat belts, to reduce the peak seat-belt forces on the occupant.

Occupant Classification System (OCS)

OCS automatically turns the front passenger's front air bag on or off and adjusts the air bag inflation rate based on the weight category determined by weight sensor readings from the front passenger seat.[*6]

ISOFIX / Universal LATCH system (Lower Anchors and Tethers for Children)

Standardized child-seat attachments are provided at both outboard rear seating positions. Selectable passenger seat-belt retractors help secure child seats.[*5]

LOCKING & SECURITY

SmartKey

The SmartKey remote control integrates remote door locks, a removable valet key, and a remote panic alarm. You may selectively unlock only the driver's door and fuel filler, or all five doors plus the fuel filler.

Locator lighting

Locator lighting uses the car's lights to help illuminate a return path when the car is remote-unlocked in darkness. Unlocking the car also activates the illuminated entry system.

Night security illumination

Night security illumination uses the car's exterior lights to help illuminate a path after parking.

Driver-programmable driveaway locking

Automatically locks the doors when the car reaches 9 mph.

Antitheft alarm with remote panic feature

The standard antitheft alarm system is armed automatically when you lock your Mercedes from the outside. It sounds the horn and flashes the exterior lights if a door or the hood is opened without first unlocking the vehicle. You can also sound the alarm by pressing the red "panic" button on your SmartKey remote when you're within range of your vehicle.

Integrated 3-button garage door control

Compatible with HomeLink® components and some other systems.

mbrace Remote Door Unlock

Allows remote unlocking of the vehicle via the mbrace Mobile App or via telephone.

mbrace GPS-based Stolen Vehicle Recovery

Helps law enforcement agencies track and recover stolen vehicles.

mbrace Antitheft Alarm Notification

Alerts Mercedes-Benz to contact vehicle owner if antitheft alarm sounds.