

BMW  
5 Series  
Gran Turismo

535i  
535i xDrive  
550i  
550i xDrive



The Ultimate  
Driving Machine®



# THE BMW 5 SERIES GRAN TURISMO.

JOY LOVES INNOVATIVE LUXURY.

**BMW EfficientDynamics**  
Less emissions. More driving pleasure.

The image shows the interior of a car, focusing on the front seats and the sunroof. The seats are upholstered in a light-colored, textured material, likely leather or a high-quality synthetic material. The sunroof is open, allowing natural light to fill the cabin. The interior trim is a light beige color, and there are some small details like a 'V6' badge on the ceiling. The overall atmosphere is clean and modern.

**WHEN WAS THE LAST TIME  
YOU EXPERIENCED SOMETHING  
FOR THE FIRST TIME?**

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Comfortable first-class seating is available for rear-seat passengers.



Intelligent dual-access tailgate delivers flexible solutions for loading.



550i Gran Turismo equipment shown:

Engine: BMW TwinPower Turbo V-8 engine  
Max. output: 400 hp  
Wheels: Double Spoke (Style 316)  
light alloy wheels  
Exterior color: Neptune Blue Metallic  
Upholstery: Ivory White Dakota Leather  
Interior trim: Finesline Matte Wood

**BMW 550i Gran Turismo**

For information on paints, upholstery and interior trims, please see pages 44-47.

## STYLE. SPACE. SURPRISING VERSATILITY. INTRODUCING THE 5 SERIES GRAN TURISMO.

It is in the imagination of BMW engineers and designers where advanced new vehicle concepts first take shape. When they become reality, they then reshape the entire automotive industry. Enter the 5 Series Gran Turismo, created to address an audience seeking an entirely new kind of vehicle – one that embodies the elegance of a sedan, the performance of a coupe, and the versatility of a Sports Activity Vehicle.<sup>®</sup> Offering visionary driving technologies and unparalleled levels of luxury, even storage convenience is raised to all-new levels. It's time to reimagine first-class travel – and the 5 Series Gran Turismo is your vehicle of change.





**TOTALLY DIFFERENT. YET TOTALLY BMW.**

As the first vehicle of its kind, the 5 Series Gran Turismo has its share of expectations to fulfill. A classic coupe roofline and dynamic front end both reveal its sporty personality – an attitude enhanced by the aggressive stance and large wheels. Yet unlike a sports car, the 5 Series Gran Turismo displays an impressive, elongated silhouette more in keeping with the finest luxury sedans. Then there is the extensive interior space and dual-access tailgate for improved storage capabilities and easier loading. As a result, the exterior borrows from all three categories – coupe, sedan, SAV® – yet still defies classification. All of which make the 5 Series Gran Turismo the type of vehicle BMW has always created: an industry leader.

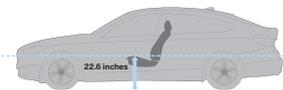


The measure of any BMW is its ability to inspire joy – not only for drivers but for passengers, as well. In this respect, the 5 Series Gran Turismo excels. With an elongated platform that hearkens to BMW's most luxurious, class-leading sedans, you'll find no shortage of legroom throughout the cabin. Likewise, headroom is generous, the comfort amplified by the two-piece Panoramic moonroof that opens up to offer an invigorating dose of fresh air and sunlight while driving. And for maximum traveling flexibility, multiple rear-seat folding and sliding combinations give you new levels of convenience when it comes to both passengers and cargo.



## AN OPEN INVITATION TO ESCAPE MEDIOCRITY.

The exterior of the 5 Series Gran Turismo is an outstanding interpretation of BMW styling, from its muscular contours to the freely interpreted L-shape rear taillight clusters. The phrase "gran turismo" denotes a high-performance vehicle with far more interior space than a pure-bred sports car. Adhering to this concept, the 5 Series Gran Turismo balances its impressive performance with an emphasis on passenger comfort – especially luxurious appointments, roominess and flexibility of space. When you enter the cabin, you encounter a world of choice leather upholstery, exquisite trims and the plentiful natural light of a Panoramic moonroof as well as large frameless rear windows – a BMW design first.



The raised seating position makes for easy entry and exit. It also noticeably improves visibility, giving you an enhanced feeling of driving confidence.

A clear outward view is key to any BMW vehicle – and the 5 Series Gran Turismo offers one of the most stunning perspectives around. A “semi-command” seating position is a great way to start: slightly elevated, supported by power Multi-contour front seats, and surrounded by a wealth of elegant leather. All instrumentation is gently tilted towards you, touch the Start button, and the Black Panel technology on the dashboard awakens, illuminating driving data at just the right eye level. Also within easy view is BMW’s iDrive and Navigation system display. A host of entertainment, communication and navigation menus can all be easily seen on the 10.2” iDrive monitor screen. You can also add Head-up Display to your view – a feature that projects your speed and other information discreetly onto the windshield.

Get the latest information on BMW standard and optional features, packages and technical specifications. Visit [bmwusa.com](http://bmwusa.com), select the BMW model of your choice, and click on “Features & Specs.”



## SECOND ROW. FIRST CLASS.

A world away from conventional rear-seat passenger space, the 5 Series Gran Turismo rear cabin brings unparalleled luxury to a place where it's rarely seen. Split-folding rear seats fit three adults, or can be folded for a flexible combination of passengers and cargo. The backrests can recline as much as 40 degrees, and the already copious amount of legroom is further boosted by up to 3.9" of fore-to-aft adjustment. The Rear-seat entertainment feature lets passengers enjoy separate movies or games on two high-resolution screens built into the front-seat backrests. When you opt for the Luxury Rear Seating Package with two individual rear Comfort seats, ventilation and heating, your passengers will find a level of seating support and adjustment on a par with the front seats. The center console extends from the front cabin through to the rear, offering rear passengers an armrest, storage space and cupholders; four-zone climate control allows specific, customizable levels of temperature settings. A removable partition separates the cargo area from the rear cabin, helping to keep out road noise; when opening the rear trunk lid, it helps protect rear passengers from outside wind, heat and cold. And when it's time for increased cargo-carrying capacity, the rear seats can be folded down individually at the touch of a button, to create 60 cu. ft. of space.

**Individual comfort seats are available in the rear. Adjustable in a myriad of different ways, these seats provide an even more relaxing ride for rear passengers – the backrests can even be reclined as much as 40 degrees.**

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With rear seats all the way back, passengers enjoy the generous legroom typical of BMW's long-wheelbase luxury sedans, along with a 15.5 cu. ft. cargo capacity. The seats can also be moved forward by 3.9", increasing cargo compartment volume to almost 21 cu. ft.



A separate partition wall behind the seats insulates passengers from the luggage compartment and any outside noise, cold or heat when the trunk lid is opened. When the partition wall is unlocked, its position readjusts to align with the position of the rear seats.



Rear seats can be individually folded all the way down at the touch of a button. With both seats folded, cargo capacity grows to a generous 60 cu. ft.



Tailor the configuration to suit your cargo- and passenger-carrying needs. Individual Comfort seats can be electrically controlled; the partition wall, backrests and seats themselves can be separately adjusted.

**FLIGHTS OF FANCY ARE NO LONGER  
RESTRICTED TO THE SKIES.**



**MAKE EVERY DRIVE FEEL LIKE  
THE BEST TIME OF THE YEAR.**

Take to the road like never before, with two dynamic engine-and-transmission combinations. Under the hood of the 550i and 550i xDrive Gran Turismo is our 4.4-liter, 400-hp TwinPower Turbo V-8 engine, with High Precision direct fuel injection technology. This impressive powerplant sends you rocketing from 0-60 in just 5.4 exhilarating seconds.<sup>1</sup> Or get behind the wheel of the 535i or 535i xDrive Gran Turismo and experience BMW's TwinPower Turbo inline six-cylinder engine, with 300 hp and 300 lb-ft of torque at the ready. In all models, an innovative 8-speed STEPTRONIC automatic transmission harnesses this power with more than 98 percent efficiency in all eight gears, for faster shifting and increased responsiveness.

<sup>1</sup>BMW AG test results, 550i Gran Turismo; 550i xDrive Gran Turismo: 5.3 seconds. BMW urges you to obey all posted speed laws and always wear safety belts. Get the latest information on BMW standard and optional features, packages and technical specifications. Visit [bmwusa.com](http://bmwusa.com), select the BMW model of your choice, and click on "Features & Specs."





## GOOD THINGS COME IN GROUNDBREAKING PACKAGES.

Judging by the 5 Series Gran Turismo's stunning exterior, you'd expect nothing less than BMW's most advanced engineering. One of our latest technologies to be found on board is Brake Energy Regeneration. To save energy and reduce fuel consumption, an electronically controlled clutch engages and disengages the alternator, allowing it to charge the battery only when the vehicle is decelerating or braking. Otherwise, it freewheels, drawing virtually no power from the engine. Other advances include a self-leveling rear suspension that automatically detects changes in ride height at the rear, and uses an electrically powered air compressor to rebalance the vehicle. And a multi-link front suspension keeps the handling tight and sporty, letting you tackle each joyful mile with precision and grace.

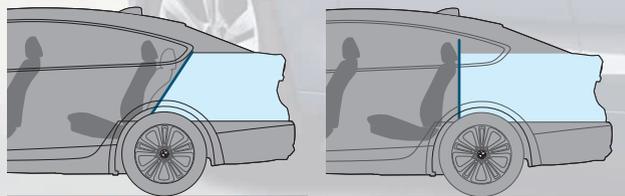




**THE 5 SERIES GRAN TURISMO  
PROVIDES CLOSURE TO THE  
SPACE-VERSUS-SPORTINESS DEBATE.**



As a driver, your needs vary from day to day – especially when it comes to hauling varying amounts of passengers and cargo. You need to be ready to handle either. The 5 Series Gran Turismo was designed to accommodate both, with an innovative dual-access tailgate. In the trunk lid mode, access to a smaller trunk area is provided at the touch of a button, while a rear partition keeps rear-seat passengers separated from any items in the trunk.



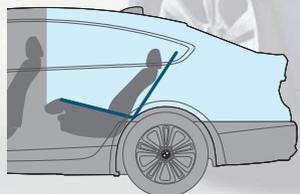
With maximum legroom and locked partition wall, the BMW 5 Series Gran Turismo has a storage capacity of 15.5 cu. ft.

When the rear seats are moved forward and the partition wall is unlocked, the capacity increases to 20.8 cu. ft.

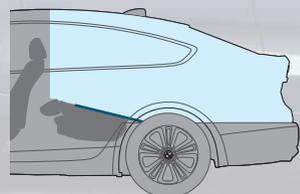




The striking contours of the BMW 5 Series Gran Turismo are equalled only by its impressive capacity. Under its dynamic, elegant silhouette is a massive storage space with variably adjustable rear seats and backrests, a movable partition wall between the luggage compartment and rear seats, and numerous fastening and storage options. When it's time to use the 5 Series Gran Turismo for its maximum hauling capacity, you're just the press of a button away: the dual-access tailgate opens up to the rear cargo area, which provides additional room when the rear seats are folded down. You can vary which seats fold, along with the partition; numerous fastening options make it easier to stow virtually any object. The rear cargo area functions as both a trunk and a tailgate, addressing all your needs perfectly.



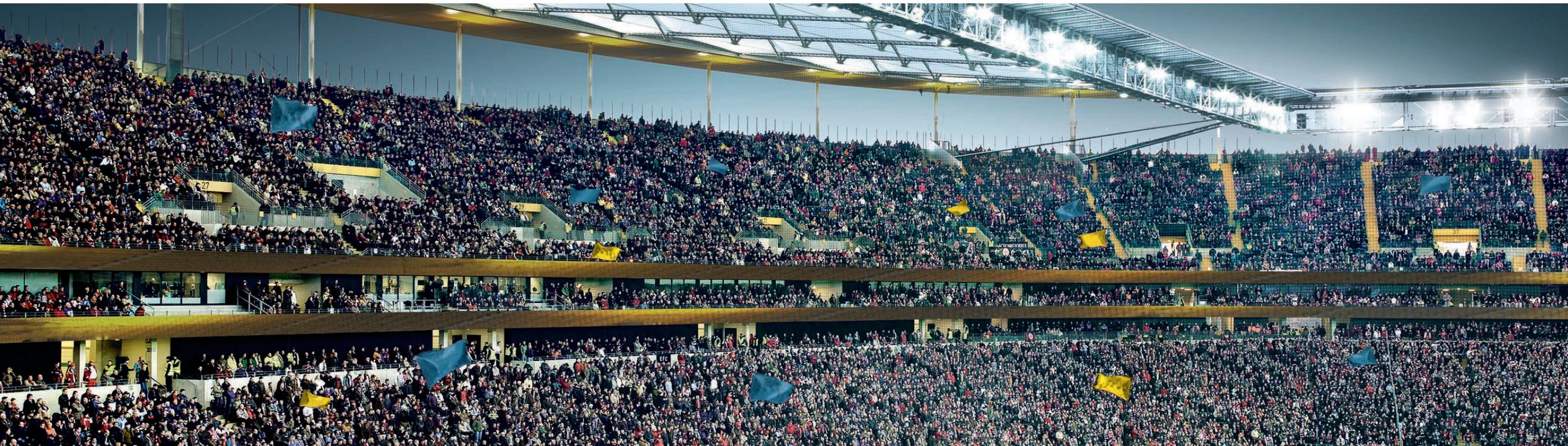
Never compromise on comfort – even with three passengers on board. Both the rear backrests and the partition wall can be folded forward in a 40-20-40 split.



Fold down the rear backrests to achieve a maximum storage area of 60 cu. ft.



**PASSION CREATES ITS OWN ENERGY. WITH BRAKE ENERGY REGENERATION, SO DOES THE 5 SERIES GRAN TURISMO.**





**DISCOVER AN AUTOMOBILE THAT'S  
DRIVEN BY IDEAS AND INNOVATIONS.**

An innovative class of vehicle created from seemingly disparate objectives, BMW's 5 Series Gran Turismo does what few other vehicles can do. From under the hood to beneath the tailgate, it delivers many of BMW's most inspired technologies. Yet with all its exciting features, every part of this vehicle is a product of the BMW EfficientDynamics philosophy. The idea is simple: combine maximum output with maximum efficiency. It's respect for the driver – and responsibility to the environment. BMW's execution of this concept has led to major advancements throughout the automotive industry. It's the pursuit of this idea that serves as the catalyst for every vehicle we make. It's how we fuel our passion. And yours.

## BMW EFFICIENT DYNAMICS: VEHICLES THAT REQUIRE LITTLE AND GIVE A LOT.

BMW was one of the first automotive manufacturers to pursue efficient driving technologies – one part of our award-winning sustainability strategy. Our commitment to EfficientDynamics means we are continuously developing innovative systems that bring us closer to our long-term goal of emissions-free mobility. However, we remain equally committed to driving pleasure, which is being pursued in different ways. First, there is the continuing optimization of conventional diesel- and gasoline-powered models. Second, BMW hybrid vehicles are already on the road. Third, the first 100% electrically powered BMW – the BMW ActiveE – is being distributed in a field trial to customers. And fourth, the fleet of BMW Hydrogen 7 vehicles impressively demonstrated the potential for combining hydrogen drive with a combustion engine.

Since 1995 BMW has been able to reduce the CO<sub>2</sub> emissions of its entire fleet by approximately 30 percent. BMW has rolled out more than two million vehicles equipped with EfficientDynamics: 31 models already produce less than 225g of CO<sub>2</sub> per mile, and BMW intends to achieve a further 25 percent reduction by 2020. BMW EfficientDynamics represents the most comprehensive package of innovative technologies currently in production, for reducing fuel consumption and emissions while simultaneously creating The Ultimate Driving Machine.®

### Different paths to the same destination: unmistakable BMW driving pleasure.

In early 2010 BMW launched its first production models with hybrid drive: the BMW ActiveHybrid 7 and the BMW ActiveHybrid X6. Both models offer an unparalleled combination of increased fuel efficiency, reduced emissions and thrilling performance. The BMW ActiveE, with its innovative 100% electric drive system, will introduce a whole new form of dynamic performance, paving the way for the future of emissions-free mobility. Finally, a completely new vehicle concept targeted at meeting the need for sustainable mobility in fast-growing metropolitan areas will soon become reality: the BMW i3.



**BMW Vision EfficientDynamics: Vision becomes reality.** In 2014 BMW plans to debut the BMW Vision EfficientDynamics test model – a 2+2 sports car featuring ground-breaking plug-in hybrid technology that combines sports-car performance with compact-class consumption. Powered by the latest-generation, full-hybrid system, the vehicle – in concept form – generates a total of 328 hp through a 161-hp, three-cylinder turbo diesel engine with 214 lb-ft of torque, as well as a hybrid synchronous engine on the front axle and fully hybrid drive system on the rear axle. With a range of up to 435 miles, its ratio of performance to fuel consumption is without equal, positioning BMW as the world's leading manufacturer of exceptionally efficient, sporty vehicles.

[bmwusa.com/EfficientDynamics](http://bmwusa.com/EfficientDynamics)

## THE BMW 5 SERIES GRAN TURISMO'S EFFICIENT DYNAMICS INITIATIVE AT A GLANCE.



### High Precision Injection

Turbocharging is traditionally known for boosting power at the expense of fuel efficiency. BMW TwinPower Turbo engines with piezo direct fuel injection, however, inject gasoline at high pressure and with extreme precision into each cylinder. And, thanks to BMW's fast and flexible electronic control system, both the timing and quantity of the fuel injections can be precisely adjusted to driving conditions. As a result, BMW vehicles achieve excellent fuel efficiency.

### TwinPower Turbo engines

Benefiting from BMW's TwinPower Turbo technology, both 5 Series Gran Turismo engines deliver quick acceleration while virtually eliminating turbo lag. Fuel economy is strong, as well, thanks to precise piezo direct fuel injection.

### Double-VANOS

VANOS is BMW's valve timing system that can "steplessly" vary the points in the combustion cycle when valves open and close. Double-VANOS refers to the fact that it operates on both the intake and exhaust camshafts. Electronically controlled in response to engine speed, load and temperature, VANOS reduces emissions and enhances low- to medium-speed torque, as well as fuel efficiency.

### 8-speed STEPTRONIC automatic transmission

The particularly smooth gear shifts of the new 8-speed automatic transmission produce greater engine efficiency at every engine speed. The smoother shifts result in reduced fuel consumption.

### Aerodynamics

The more smoothly that air flows over a vehicle, the more efficiently it can operate. All BMWs are designed for a low coefficient of aerodynamic drag, which translates into quicker acceleration, more stable handling, quieter operation and greater fuel efficiency. A BMW's integrated front spoilers reduce the amount of air flowing underneath, minimizing front-end lift. This allows a BMW to hug the road at higher speeds for excellent stability.

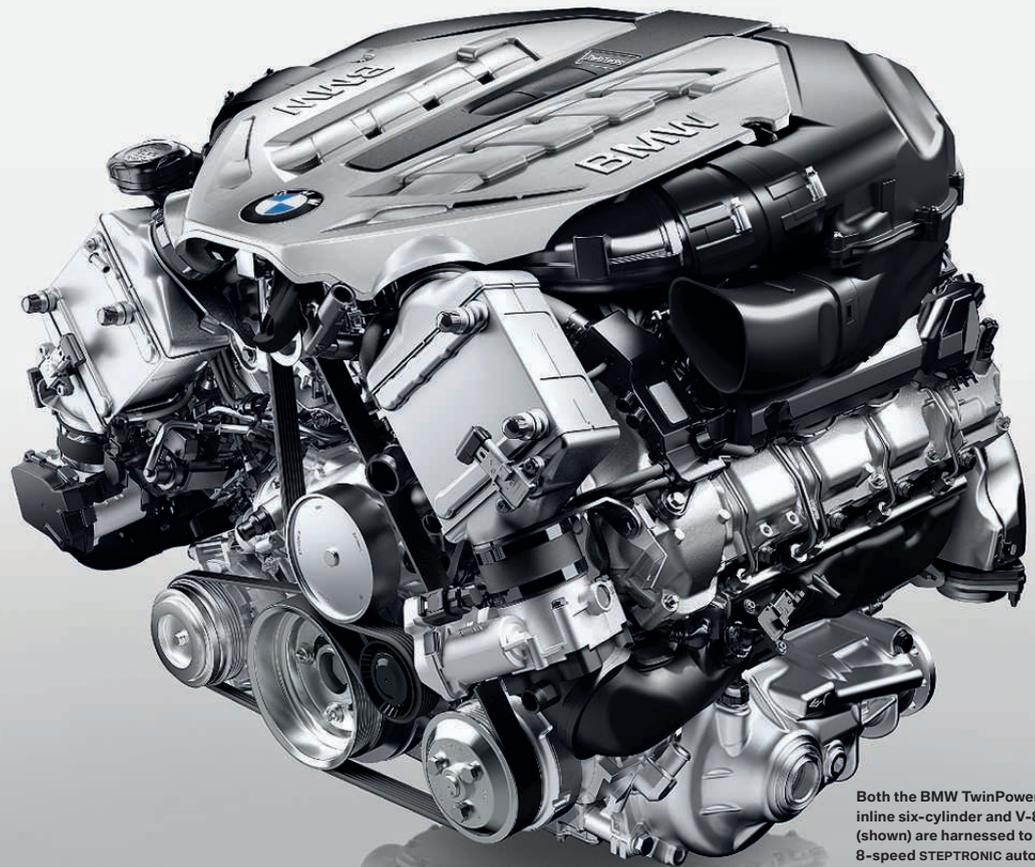
### Brake Energy Regeneration

To supply a battery with electrical energy, the generator (alternator) usually needs engine power, which requires fuel. With Brake Energy Regeneration, the generator produces electricity when the driver brakes or takes a foot off the accelerator. Previously unharnessed, kinetic energy is transformed into electrical energy then fed into the battery, generating electricity without using fuel.

### Lightweight construction

Our engineers use lightweight aluminum throughout our vehicles – in the doors, for example, or for the suspension. BMW's inline six-cylinder and V-8 TwinPower Turbo engines are all aluminum. Taken together, these weight savings lead to lower fuel consumption and better axle load distribution for more agility – especially in curves.

**BMW EfficientDynamics**  
Less emissions. More driving pleasure.



Both the BMW TwinPower Turbo inline six-cylinder and V-8 engine (shown) are harnessed to an 8-speed STEPTRONIC automatic transmission, for astonishingly smooth and rapid acceleration.

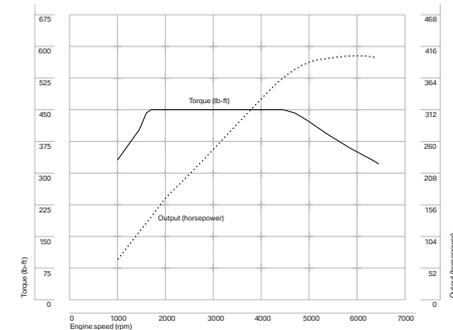
**BMW EfficientDynamics**  
Less emissions. More driving pleasure.

## HIGH PERFORMANCE IS THE PRODUCT OF HIGHER STANDARDS.

At BMW, just as there's no such thing as striving for second place, there's also no room for less-than-inspiring power. Take, for example, the powerplant under the hood of the 550i and 550i xDrive Gran Turismo. Designed for reliably smooth and quick acceleration, this TwinPower Turbo V-8 serves up 400 hp of pure exhilaration, with a wide powerband and truly inspiring top speed. The 450 lb-ft of maximum torque is available over an extremely broad range – from 1750 to 4500 rpm. With a standstill to 60 time of 5.3 seconds,<sup>1</sup> it's just the kind of track-inspired muscle that built BMW's formidable reputation.

No less impressive is the 300-hp inline six-cylinder TwinPower Turbo engine in the 535i and 535i xDrive Gran Turismo. With 300 lb-ft of torque that kicks in at just 1300 rpm, hit the throttle and in just 6.1 seconds you're sailing past 60 mph.<sup>2</sup> Yet, like the V-8 engine in the 550i and 550i xDrive Gran Turismo, it's also one of the most fuel-efficient turbocharged powerplants available.

Get the latest information on BMW standard and optional features, packages and technical specifications. Visit [bmwusa.com](http://bmwusa.com), select the BMW model of your choice, and click on "Features & Specs."



The TwinPower Turbo V-8 engine in the 550i and 550i xDrive Gran Turismo develops breathtaking torque early on, and a power curve that grows all the way to 6400 rpm. Along with smooth and quiet running in any rev range, it delivers total comfort and control.

What makes these engines so revolutionary is BMW's EfficientDynamics mandate. For all its daunting power, BMW's TwinPower Turbo V-8 is incredibly fuel efficient, owing to its unique turbocharger construction and placement. Another contributing factor: the High Precision direct injection regulates fuel usage so precisely that it actually lowers the vehicle's emissions by up to 20 percent, meeting U.S. Ultra Low Emission Vehicle (ULEV) limits.

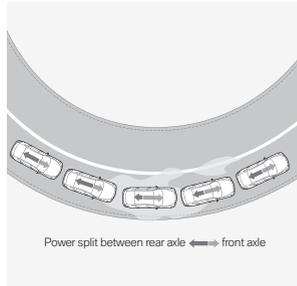
Both engines are paired with a groundbreaking 8-speed STEPTRONIC automatic transmission. Smooth-shifting and sporty, this transmission features taller cruising gears and a unique gear arrangement for an unusually high efficiency of 98 percent in all eight gears. A faster shift time also improves fuel efficiency – that's BMW's EfficientDynamics in action.

<sup>1</sup> BMW AG test results, 550i xDrive Gran Turismo; 5.4 seconds, 550i Gran Turismo. BMW urges you to obey all posted speed laws and always wear safety belts.

<sup>2</sup> BMW AG test results, 535i xDrive Gran Turismo; 6.2 seconds, 535i Gran Turismo. BMW urges you to obey all posted speed laws and always wear safety belts.



While you drive, xDrive is constantly assessing data provided by the vehicle sensors, such as wheel rotation speed, steering angle, yaw rate and engine torque. So the system always knows when to intervene and can instantly adjust the distribution of drive power between the front and rear axles to best suit the current driving situation.



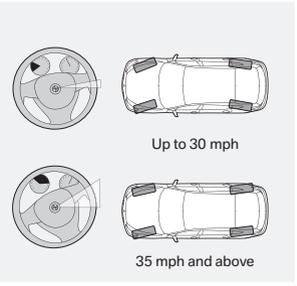
## BMW'S xDRIVE INTELLIGENT ALL-WHEEL DRIVE HELPS YOU STAY IN CONFIDENT CONTROL.

Sudden showers, roads covered in wet leaves or snow – conditions that usually make driving difficult are easily overcome by 5 Series Gran Turismo models with xDrive intelligent all-wheel drive. This system combines the athletic handling of the 5 Series Gran Turismo with the benefits of a lightning-fast all-wheel-drive system. The result: a noticeable increase in the vehicle's already impressive traction and road-holding capabilities, even in inclement weather or on challenging road surfaces. BMW's xDrive intelligent all-wheel drive constantly evaluates the vehicle's electronic data, such as wheel rotation speed, steering angle, yaw rate and engine torque, to determine whether the vehicle is accurately reproducing the directions provided by the steering wheel, or whether it is tending to oversteer or understeer. Based on this data, xDrive seamlessly divides drive power between the front and rear axles. When cornering, if the front wheels slide towards the outside of the bend – that is, if the vehicle threatens to understeer – the electronically controlled multi-plate clutch transfers drive power from the front to the rear wheels in the blink of an eye, thus preventing understeering before it even happens. You can enjoy the dynamic performance of the BMW 5 Series Gran Turismo to the fullest, in any situation.

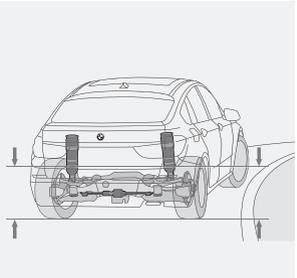
## DESIGNED TO DELIVER ONE OVERRIDING SENSATION: DRIVING PLEASURE.

When BMW engineers develop the suspension and steering systems of any new vehicle, they pursue two seemingly contradictory goals: the driver must be able to feel a direct contact with the road, while passengers are buffered from rough road surfaces. It's this delicate balance that produces the unparalleled BMW driving feel, and why we use proven design concepts, such as rear-wheel drive and near-perfect 50/50 weight distribution. The advanced suspension technology in the 5 Series Gran Turismo adds to both its exceptional level of ride comfort and its uniquely agile handling for a luxury vehicle. In front, multi-link, double-pivot spring-strut technology reduces damaging longitudinal and lateral forces, while simultaneously increasing contact with the road. The integral, multi-link self-leveling rear suspension uses air pressure to maintain a comfortable ride whenever sensors recognize changes in vehicle load or ride height, or if one of the rear tires suffers a loss of pressure.

**Integral Active Steering.** With Integral Active Steering, at speeds up to 30 mph, a small turn of the steering wheel yields a greater turn of the front wheels for more direct response. It also steers the rear wheels up to three degrees in the opposite direction, giving the effect of a shortened wheelbase for enhanced maneuverability. When changing lanes at speeds over 35 mph, both front and rear wheels turn in the same direction, giving the feel of an extended wheelbase. While you experience greater responsiveness and directional stability, your passengers enjoy greater ride comfort from reduced body roll.



**Adaptive Drive.** Adaptive Drive combines performance-elevating Active Roll Stabilization (ARS) and ride-enhancing Dynamic Damping Control (DDC). The vehicle's body tends to roll in corners, affecting handling. ARS twists special two-piece anti-roll bars to generate stronger resistance to body roll, keeping the vehicle more level and providing maximum stability and agility. DDC, on the other hand, instantly adjusts shock absorbers from the softest to the firmest settings. The result is exceptional ride comfort and fluid handling at all times – during changes in vehicle speed, load or road and driving conditions.

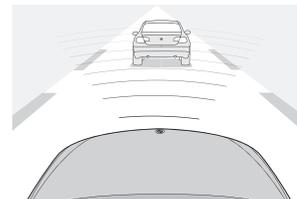


**Driving Dynamics Control.** Gives the 5 Series Gran Turismo a handling and performance attitude adjustment at the push of a button on the console. Choose from four settings, COMFORT, NORMAL, SPORT and SPORT+, to adjust engine-throttle response, transmission shift characteristics and power-steering assist. In addition, the traction control feature can be disengaged when driving on sand, gravel, or deep or packed snow.



## A BMW HELPS YOU EXTEND YOUR SENSES – AND YOUR DEFENSES.

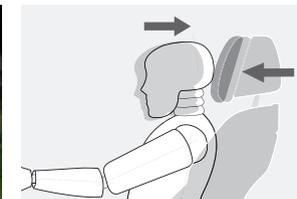
At BMW, there are two types of safety engineering. There are active safety features, like a BMW's quick acceleration, agile handling and massive fade-resistant brakes, which help you avoid accidents. Driving aids, such as Night Vision with Pedestrian Detection, and Active Blind Spot Detection, also help alert you to potential dangers that you might not otherwise see. BMWs also offer passive safety features, like safety belts, airbags and Active Head Restraints, which help protect you in case an accident cannot be avoided. And it's reassuring to know that, should an impact occur, your BMW can even summon assistance and provide easy access to emergency aid workers. At BMW, safety engineering also comes under the category of "high performance."



Active Cruise Control with Stop & Go.



BMW Night Vision with Pedestrian Detection.



Active Head Restraints.



Head-up Display.

Confidence is an integral ingredient in driving enjoyment. That's why BMW offers an impressive array of driving aids designed to keep you informed without distracting you from the job at hand. **Active Cruise Control with Stop & Go**<sup>1</sup> uses radar measurements to automatically maintain a preset speed and distance between your vehicle and the one ahead – even in heavy rush-hour traffic; the **Forward Collision Warning** feature sounds an alert if you are approaching the vehicle ahead too quickly. **Lane Departure Warning** uses a camera near the rear-view mirror to monitor road lane markings.<sup>2</sup> If you begin to change lanes without first using the turn signal – a possible indicator of drowsiness – the steering wheel discreetly vibrates as a reminder. **Active Blind Spot Detection** uses radar sensors at the rear to monitor traffic in adjacent lanes, covering an area from your blind spot rearward for nearly 200 feet. If you activate the turn signal when there is another vehicle in that lane, the LED blinks and the steering wheel vibrates as a warning not to change lanes. **Head-up Display** is designed to project important driving information – speed, Check Control warnings, directional arrows from the Navigation system, and cruise control information – onto the windshield in your line of sight. **BMW Night Vision with Pedestrian Detection** provides an increased margin of safety at night. An infrared camera in the front bumper scans up to 980 feet ahead,<sup>3</sup> detecting people as well as the direction of their movement up to 300 feet away. This is displayed on the iDrive screen – and, if so equipped, on the Head-up Display.

<sup>1</sup> Cruise Control is not a substitute for the driver's own responsibility in adjusting speed and otherwise controlling the vehicle. After evaluating the road, traffic and visibility conditions, the driver must decide whether and how the system is used.

<sup>2</sup> Requires clearly definable lane markings that are not obscured by rain, snow, etc. Lane Departure Warning feature is not a substitute for the driver's own responsibility in maintaining control of the vehicle.

<sup>3</sup> Under optimal road conditions. Night Vision performance is also limited by rain, fog, humidity and other weather conditions.

In case of an accident, the 5 Series Gran Turismo is equipped with a comprehensive passive safety system. First and foremost is the passenger cell: a highly rigid hybrid construction of high-strength steel and aluminum. In a high-speed collision, it is designed to direct crash forces around the passenger cabin, while deforming in a predetermined pattern. In a fraction of a second, a sophisticated network of sensors throughout the vehicle determines the type of accident, and is designed to trigger the appropriate safety feature(s). These may include safety-belt pretensioners, front-seat Active Head Restraints, dual-stage front airbags, seat-mounted side-impact airbags, and curtain-type, front-to-rear Head Protection System.

BMW's attention to passenger safety doesn't end after an accident has occurred. Hazard lights are automatically activated, interior lights turned on, and doors unlocked to facilitate rescue operations. The fuel pump and battery are disconnected. In addition, the BMW Assist™ system will automatically transmit your vehicle's location and crash information, such as airbag deployment, seat occupation or the side of impact, to a response specialist, who will then speak to you to determine if you are all right. Even if you cannot respond to their call, a second response specialist will request dispatch of appropriate emergency services to your location.

## STAY TOTALLY IN TOUCH WHEREVER YOU GO – WITH BMW CONNECTED DRIVE.



Whether you're far from home or just in the next town, BMW Assist™ offers convenience and peace of mind. There are new ConnectedDrive features that extend BMW's leadership in wireless communications. Marvel at an extensive array of new Mobile Office functions. Get a visual image of your callers. With BMW Assist, you enjoy all this – and more.

**BMW Assist** gives you peace of mind knowing that a friendly response specialist is there to help you 24/7, at the touch of a button. The **Safety Plan** includes Automatic Collision Notification, Emergency Request (SOS), TeleService, Enhanced Roadside Assistance, Door Unlock, Stolen Vehicle Recovery, Customer Relations and MyInfo. The **Convenience Plan** adds personalized Directions, Traffic and Weather reports, BMW Online and Concierge services for restaurant and hotel recommendations, with the destination address and phone number sent to your BMW. Make up to four operator-assisted calls per year with Critical Calling if your mobile phone is not available or its battery is discharged.

Use the time you spend in your vehicle even more effectively with BMW's **Mobile Office** feature. For example, when your vehicle is paired with a selected Bluetooth® interface, text messages and emails are transferred to your iDrive Display screen – and our system even reads them aloud to you. Thanks to Bluetooth audio streaming, you can enjoy wireless playback of your music files; your personal audio library can even be accessed via the iDrive Controller.

What's on today's agenda? Bring up the **Calendar** and **To-do List** on your Display screen while en route, to help you stay on schedule. Need to call your 11 o'clock appointment? Use the iDrive Controller knob to **click on the phone number** in the Calendar – and it's ringing. Meeting with several people? Conduct conference calls; the Display screen keeps you informed of the status of incoming calls. Who's calling you? If you've uploaded photos to your on-board phonebook, you'll see the caller's picture. Even missed calls are listed on the Display screen. It's never been easier to stay in touch while in transit.

**Enhanced functions** for the iPod® and USB adapter add to the ease and pleasure of using your iPod or iPhone®. Want to know which CD that song comes from? The album cover is shown on your Display screen. Don't purchase additional cables – your iPod or iPhone's original USB cable connects to your BMW's USB port. Another rare feature: with BMW Assist and Bluetooth audio streaming, you can wirelessly play music through the BMW audio system from any Bluetooth compatible music player or mobile phone, from anywhere in your vehicle. In fact, the audio library appears on the Display screen, where you can use the iDrive Controller knob to make your selection.



**MyInfo** allows you to send business locations and street addresses to your BMW from Google Maps™. Destinations and phone numbers can be accessed and exported to your Navigation system for immediate route guidance, while you can call the destination with your Bluetooth linked phone.

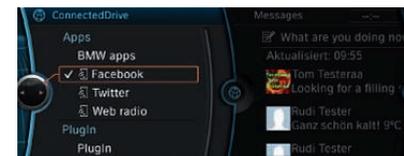


**BMW Online** allows online access to up-to-date fuel prices and gas station locations; the latest weather forecasts, advisories and warnings; Dow Jones, S&P 500 and NASDAQ indices; and the powerful reach of the Google Maps database – all delivered on the Control Display inside your vehicle. Access news headlines and have them read aloud via Text-to-speech technology. "Send to Mail" pinpoints your current location and planned destination, and allows you to send the information to any smartphone or email account. Then it's just a quick hyperlink to Google Maps for your friends and family to see where you are and where you're going.



**BMW Apps** lets you access Social Networks, music PlugIn and Video Playback through your iPhone, and see them on the Display screen.<sup>1</sup> Tune in to **Web radio** and search for stations from around the globe by name, location or genre. You can also store your favorite stations, find similar stations, display station information, and change the quality of the audio. Your favorite entries are stored on your iPhone, so you can take them with you from one vehicle to another.

Please note:   
 • Available in models manufactured as of April 2011.   
 • Not all features available while vehicle is in motion; see dealer for details.   
 • Web radio audio quality depends on the bit rate of the station, and data reception depends on your cell service. Data transfer comes over the iPhone.



Access content from your **Twitter™** and **Facebook®** accounts to stay on top of what's happening with friends and family.<sup>1</sup> The system can even read posts aloud, so you can keep your focus on the road. You can quickly post prewritten tweets that are further personalized by your BMW to let everyone know where you are and that you're enjoying the drive.



When you select **Plugin** from the BMW Apps menu, the iPhone exports a typical iPod look and control to your BMW through the video connection.<sup>1</sup> You can then search for your favorite music by playlist, artist, album, song, genre or composer, just as you would on your iPhone.

Please note: The BMW App must be installed on your iPhone for the Plugin to connect.

<sup>1</sup> Requires BMW Apps option and an iPhone.

The following pages show available colors and materials for the BMW 5 Series Gran Turismo. Use these samples to compare paint, upholstery, trim colors and combinations. Please note that these samples are printed representations; they are not exact reproductions. To see the actual colors, visit your preferred BMW center. They will be happy to show you original samples and assist you with special requests.

[↗ bmwusa.com/byo](https://www.bmwusa.com/byo)

## Exterior colors

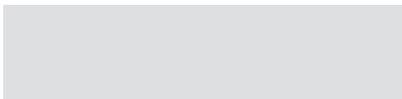
300 Alpine White Non-metallic



668 Jet Black Non-metallic



354 Titanium Silver Metallic



A92 Orion Silver Metallic



A84 Milano Beige Metallic



A52 Space Gray Metallic



B90 Dark Graphite Metallic II



A85 Neptune Blue Metallic



A89 Imperial Blue Metallic



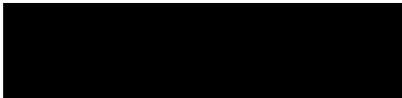
A76 Deep Sea Blue Metallic



B03 Damask Red Metallic



475 Black Sapphire Metallic



416 Carbon Black Metallic



## Upholstery colors

LCSW Black Dakota Leather



LCDE Everest Gray Dakota Leather



LCDF Venetian Beige Dakota Leather



LCEW Ivory White / Black Dakota Leather



LCEX Ivory White Dakota Leather



LCEZ Cinnamon Brown / Black Dakota Leather



NAEW Ivory White / Black Nappa Leather



NAEZ Cinnamon Brown / Black Nappa Leather



NASW Black Nappa Leather



Please refer to the Combinations chart on page 47 for details on limitations and exclusivity when selecting 5 Series Gran Turismo upholstery materials and colors.

**Recommended color combinations**

Upholstery materials	Dakota Leather <sup>1</sup>						Nappa Leather <sup>2</sup>		
	Black	Everest Gray	Venetian Beige	Ivory White	Ivory White	Cinnamon Brown	Ivory White	Cinnamon Brown	Black
Upholstery colors									
Complementary interior colors	Black	Everest Gray	Venetian Beige	Black	Ivory White	Black	Black	Black	Black
<b>Exterior colors<sup>3</sup></b>									
<b>300</b> Alpine White Non-metallic		•	•	•	•	•	•	•	•
<b>668</b> Jet Black Non-metallic		•	•	•	•	•	•	•	•
<b>354</b> Titanium Silver Metallic		•	•	•	•	•	•	•	•
<b>A92</b> Orion Silver Metallic		•	•	•	•	•	•	•	•
<b>A84</b> Milano Beige Metallic		•	•	•	•	•	•	•	•
<b>A52</b> Space Grey Metallic		•	•	•	•	•	•	•	•
<b>B90</b> Dark Graphite Metallic II		•	•	•	•	•	•	•	•
<b>A85</b> Neptune Blue Metallic		•	•	•	•	•	•	•	•
<b>A89</b> Imperial Blue Metallic		•	•	•	•	•	•	•	•
<b>A76</b> Deep Sea Blue Metallic		•	•	•	•	•	•	•	•
<b>B03</b> Damask Red Metallic		•	•	•	•	•	•	•	•
<b>475</b> Black Sapphire Metallic		•	•	•	•	•	•	•	•
<b>416</b> Carbon Black Metallic <sup>4</sup>		•	•	•	•	•	•	•	•
<b>Interior trims</b>									
<b>4BN</b> Dark Wood <sup>1</sup>		•	•	•	•	•	•	•	•
<b>4CA</b> Ash Grain Wood <sup>2</sup>		•	•	•	•	•	•	•	•
<b>4CB</b> Finline Matte Wood <sup>2</sup>		•	•	•	•	•	•	•	•
<sup>1</sup> Standard. <sup>2</sup> Optional. <sup>3</sup> Non-metallic paints are standard. Metallic paints are optional on the 535i and 535i xDrive Gran Turismo, and available at no additional cost on the 550i and 550i xDrive Gran Turismo. <sup>4</sup> Optional; requires M Sport Package.									
Leather upholstery includes seat surfaces, armrests in center console and doors, headrests, and gear shift lever boot.									
For the latest information on exterior paint colors, interior trims and upholstery materials, please visit <a href="http://bmwusa.com/byo">bmwusa.com/byo</a> .									

Please refer to the Combinations chart on the facing page for details on limitations and exclusivity when selecting 5 Series Gran Turismo interior trims.

**Interior trims**

**4BN** Dark Wood



**4CA** Ash Grain Wood



**4CB** Finline Matte Wood





Shown in elegant Orion Silver Metallic, the 550i Gran Turismo is set off by the Y Spoke (Style 315) light alloy wheels that are included in the Sport Package. The interior is bathed in the beauty of Ivory White Dakota Leather and dramatic Ash Grain Wood trim.

**DRAMATIC  
ATHLETICISM.**



**DARK, RICH  
ELEGANCE.**

The mysterious glint of Black Sapphire Metallic paint creates a striking backdrop for gleaming Double Spoke (Style 234) light alloy wheels. Open the doors to reveal a sumptuous interior filled with rich Cinnamon Brown Dakota Leather upholstery, harmoniously set against Ash Grain Wood trim.

Get the latest information on BMW standard and optional features, packages and technical specifications. Visit [bmwusa.com](http://bmwusa.com), select the BMW model of your choice, and click on "Features & Specs."





**Xenon Adaptive Headlights** optimize road illumination when entering a turn or corner, helping to enhance visibility when driving at night. Sensors continuously monitor the angle of the steering wheel to determine the direction in which the vehicle is heading. The outer headlights swivel accordingly, up to 15 degrees left or right. The LED **Corona headlight-rings** that circle both headlights and high beams also act separately as Daytime Running Lights and parking lights.



**High-intensity, retractable headlight washers** help keep headlights clear of ice, mud, road salt and other coatings, for maximum road illumination and enhanced driving safety.



**Panoramic moonroof** features extra-large dual-glass panels to let the sun and stars shine in, whether it is open or closed. Easy-to-use features include a power slide and lift control, a comfort opening/closing function, a wind deflector to help keep the wind out, and a power sunshade to shield passengers from excessive glare and heat.



**Double Spoke (Style 234)** 18 x 8.0 light alloy wheels with 245/50 **run-flat<sup>1</sup> all-season tires.**



**V Spoke (Style 302)** 19 x 8.5 front, 19 x 9.5 rear light alloy wheels with 245/45 front, 275/40 rear **run-flat<sup>1</sup> performance tires<sup>2,3</sup>** (Included in 535i Gran Turismo and 550i Gran Turismo M Sport Package.)

**V Spoke (Style 302)** 19 x 8.5 light alloy wheels with 245/45 **run-flat<sup>1</sup> all-season tires<sup>2</sup>** (Included in 535i xDrive Gran Turismo and 550i xDrive Gran Turismo M Sport Package.)



**High-Gloss shadowline trim** replaces the front and rear side-window chrome frames and door-sill trim strips with the more rugged, sporting look of a black high-gloss finish.



**Comfort Access system** offers keyless access to your BMW. Carry the remote key in a pocket or purse, then touch the handle to unlock/lock doors. Turn the engine on/off by pressing the Start/Stop button – without a key. **Soft-close function** automatically closes all four doors shut for the last quarter inch. **Ambiance lighting** illuminates the exterior door handle and the ground below for added safety when entering or exiting the vehicle. Ambiance lighting also illuminates the interior with a soft, warm glow.



**Dual rectangular-shape chrome exhaust tips** are strikingly positioned in the rear fascia of the 550i and 550i xDrive Gran Turismo. With their bold styling, these exhaust tips identify the models with the V-8 engine.



**Dual circular-shape chrome exhaust tips**, integrated into the 535i and 535i xDrive Gran Turismo's rear fascia, stand out and add an attractive touch to the exhaust system.

Get the latest information on BMW standard and optional features, packages and technical specifications. Visit [bmwusa.com](http://bmwusa.com), select the BMW model of your choice, and click on "Features & Specs."



**Star Spoke (Style 271)** 18 x 8.0 light alloy wheels with 245/50 **run-flat<sup>1</sup> all-season tires.**



**Multi Spoke (Style 235)** 19 x 8.5 front, 19 x 9.5 rear light alloy wheels with 245/45 front, 275/40 rear **run-flat<sup>1</sup> performance tires<sup>2,3</sup>** (Included in 535i Gran Turismo Sport Package.)

**Multi Spoke (Style 235)** 19 x 8.5 light alloy wheels with 245/45 **run-flat<sup>1</sup> all-season tires<sup>2</sup>** (Included in 535i xDrive Gran Turismo Sport Package.)



**Y Spoke (Style 315)** 19 x 8.5 front, 19 x 9.5 rear light alloy wheels with 245/45 front, 275/40 rear **run-flat<sup>1</sup> performance tires<sup>2,3</sup>** (Included in 550i Gran Turismo Sport Package.)

**Y Spoke (Style 315)** 19 x 8.5 light alloy wheels with 245/45 **run-flat<sup>1</sup> all-season tires<sup>2</sup>** (Included in 550i xDrive Gran Turismo Sport Package.)



**Double Spoke (Style 316)** 20 x 8.5 front, 20 x 10.0 rear light alloy wheels with 245/40 front, 275/35 rear **run-flat<sup>1</sup> performance tires<sup>2,3</sup>**

Wheel styles are subject to change. For details on currently available standard and optional wheel styles and tires, please visit [bmwusa.com/byo](http://bmwusa.com/byo).

<sup>1</sup> Run-flat tires do not come equipped with a spare tire and wheel.

<sup>2</sup> Please note: Driving over rough or damaged road surfaces, as well as debris, curbs and other obstacles, can cause serious damage to wheels, tires and suspension parts. This is more likely to occur with low-profile tires, which provide less cushioning between the wheel and the road. Be careful to avoid road hazards and reduce your speed, especially if your vehicle is equipped with low-profile tires.

<sup>3</sup> Performance tires are not recommended for driving in ice and snow.



**Three-spoke leather-wrapped multi-function steering wheel**, featuring power tilt/telescoping adjustments, lets you keep both hands on the steering wheel while adjusting both the audio and a BMW-approved, Bluetooth® enabled mobile phone.



**Three-spoke leather-wrapped multi-function sport steering wheel** offers the many convenient functions of the standard steering wheel, in addition to a distinctive design element on the lower spoke. Thumb grips strategically placed at the 10 o'clock and 2 o'clock positions provide increased steering control.



**Heated steering wheel** is a welcome feature when the temperature drops. At the touch of a button, the rim heats up quickly to a comfortable warmth.



**Black Panel Display** shows the instrument cluster as a matte black surface when the ignition is switched off, with only the chrome rings of the circular instruments visible in 3-D. When the ignition is switched on, the graphics display lights up, showing the trip computer and Check Control information; four analog instruments display speed, rpm, fuel level and engine oil temperature above a high-res, wide-format Info Display.



**Head-up Display** projects important travel information, such as current speed and Check Control data, on the windshield directly in the driver's line of vision. Directional arrows from the Navigation system, as well as functions of BMW Night Vision with Pedestrian Detection, Lane Departure Warning System, and Active Cruise Control with Stop & Go (if so equipped) can also be displayed.



**Navigation system** features a high-resolution, glare-free monitor, and uses GPS satellites in conjunction with data stored on an internal hard drive. Includes 3-D daytime and nighttime maps, zoom, travel planner and an Assistance Window. The system provides Real Time Traffic Information on potential traffic problems and solutions. The hard drive offers 12 GB of space that can hold up to 2,000 of your favorite songs.



**8-speed STEPTRONIC automatic transmission** with Adaptive Transmission Control allows quick, comfortable gear shifts for maximum driving dynamics and fuel efficiency. **Driving Dynamics Control** allows you to switch from COMFORT to NORMAL, SPORT or SPORT+ mode at the push of a button, tailoring throttle response, transmission shift characteristics, power-steering assist and Dynamic Traction Control mode.



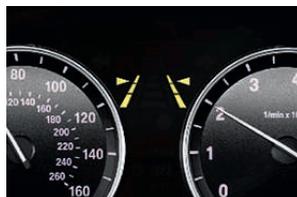
**Ceramic controls** present a deep black glazed finish on the iDrive Controller bezel, audio controls, and front and rear ventilation controls. The black ceramic finish provides a rich, custom look and a unique feel to the interior.



**2-zone automatic climate control** allows driver and front passenger to select individual temperatures and choice of fan speeds, as well as choose automatic or manual airflow and recirculation. The automatic recirculation control activates whenever certain air pollutants are detected. The system also offers a mist-up sensor, solar sensor and residual heat use.



**4-zone automatic air conditioning** builds on the 2-zone automatic climate control for the added comfort of rear-seat passengers. Air vents in the B-pillar and at the rear of the center console ensure virtually draftless ventilation. Additionally, the temperature in both left and right rear cabin can be tailored via two control dials with displays.



**Lane Departure Warning feature** alerts the driver by discreetly vibrating the steering wheel if the vehicle crosses lane markings without using the directional signal.

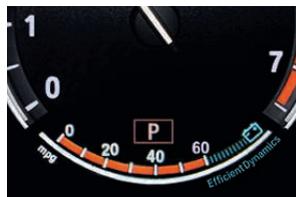
Requires clearly definable lane markings that are not obscured by rain, snow, etc. Lane Departure Warning feature is not a substitute for the driver's own responsibility in maintaining safe control of the vehicle.



**Active Blind Spot Detection:** When the turn signal is activated, this feature monitors for vehicles that are in the driver's blind spot or approaching at high speed in the passing lane. If a vehicle is detected, it warns the driver by sending a mild vibration through the steering wheel and displaying a visible signal in the side-view mirror.



**Rear-view Camera** shows, on the Control Display, the area behind the vehicle. With Park Distance Control, interactive guidelines show if the vehicle will fit into a parking space, and display parking trajectories and turn angles. **Side- and Top-view Cameras** offer visual assistance when side visibility is limited, such as exiting a parking garage. The Side-view Cameras are located on each side of the front bumper. The Top View consists of a camera located in each exterior mirror, providing video images of the doors and the ground alongside.



**BMW EfficientDynamics** in action: each time you take your foot off the gas pedal, Brake Energy Regeneration transforms the vehicle's kinetic energy into electricity, which is used to charge the battery. As a result, the battery draws less power from the engine, effectively reducing fuel consumption. Whenever this happens, a blue indicator in the tachometer lights up.



**Rear-seat entertainment** includes two tilt-adjustable, independently operated 8" color screens integrated into the back of the front seats. The system includes a remote Controller and headphone jacks.



**20-way power Multi-contour seats** for the driver and front passenger provide optimum lateral support while remaining exceptionally comfortable when driving over long distances. In addition to Active Head Restraints, the seats offer individual power adjustment for backrest and seat bottom angle; forward/backward and up/down position; thigh, upper back and lumbar support; and adjustable sides.



**10-way power front seats** offer driver and front passenger individual power adjustments for headrests; backrest and seat bottom angle; and forward/backward and up/down position. Power front seats also include seat and exterior mirror memory settings for two drivers.



**BMW Apps**, an optional feature of the BMW ConnectedDrive interface, allows an iPhone® iOS 4.x to play apps specially modified for BMW and BMW approved third-party apps. **Smartphone Integration**, which provides connectivity for iPhone and similar devices, is included with BMW Apps. This allows access to stored music, can improve signal reception, and recharges the battery. (See your authorized BMW center for phone models compatible with this feature.)



**Control Display** shows the functions of the iDrive Controller, vehicle settings and radio, as well as the Navigation system. The glare-free, high-resolution color monitor is located next to the instrument cluster, at an ideal viewing height and distance.



**iPod® and USB adapter** lets you scroll through and select the music you want by using the vehicle's radio controls, the multi-function steering wheel buttons, or iDrive Controller. Music titles are displayed on the radio or Control Display.



**Hi-fidelity 12-speaker sound system** features two subwoofers under the front seats and digital seven-channel amplifier with 205 watts of power.

**Premium high-fidelity 16-speaker sound system** includes Digital Sound Processing (DSP), two subwoofers under the front seats, and digital nine-channel amplifier with 600 watts of power.



**Heated front seats** are a welcome feature in cooler weather. With the touch of a button, the driver and front passenger can individually select from three heat settings.



**Ski and snowboard bag** allows clean and secure transportation of up to four pairs of skis or three snowboards while allowing up to four occupants in the vehicle. The ski bag can be easily removed and used outside the vehicle. When not in use, it can be compactly stored inside an additional bag.



**Rear center armrest** folds down to offer added comfort as well as two cup holders and a storage compartment, or can be raised to provide a third seating position.



**Rear Comfort seats** offer power-adjustable bliss for two rear-seat passengers. Passengers tailor their comfort with individually adjustable backrests that can be angled from 15 to 40 degrees. Or use the power feature to easily fold seats forward for additional cargo space. Move the seats back to increase the already ample legroom by 3.9". Headrests can also be adjusted up or down. A center console adds the convenience of cupholders and a storage compartment.



**Rear seats** are designed to support three adults in comfort. Created with a 40-20-40 split, each backrest can recline from 15 to 33 degrees, or fold forward individually to accommodate various amounts of cargo and passengers. Stretch out with even more legroom by moving the seats 3.9" rearward – or expand the cargo space by moving them forward. The choice is yours.



**Seat ventilation** ensures increased comfort while traveling in summer. Air is gently blown through the micro-perforations in the leather seat to keep passengers comfortably dry in warm weather.



**Power rear-seat backrests** can be individually adjusted with ease.



**Power sunshades** for the rear side windows help keep the cabin cool and free from the sun's glare.

## MAKE IT UNIQUELY YOURS – WITH ORIGINAL BMW ACCESSORIES.



Make a sporty statement with Star Spoke (Style 311) 21" light alloy wheels.

Few things enhance the BMW driving experience like Original BMW Accessories. Beautifully designed and expertly crafted, they are created to fit perfectly and last as long as your BMW itself. Complement your vehicle's looks with bold or elegant wheel designs. Enhance its performance with BMW-approved winter tires. Protect the carpeting and trunk with custom mats. Keep the

exterior gleaming with specially formulated car care products. BMW's vast array of products for both the exterior and interior will personalize the pleasures of ownership. For additional information, or to pick up a catalog, please visit your authorized BMW center or visit our website at [accessories.bmwusa.com](http://accessories.bmwusa.com).

For detailed information on ordering Original BMW Accessories, please contact your authorized BMW center. Some details shown in photographs may not be available in the United States.



**Sunshades** can be easily installed in the rear and rear-side windows, giving quick relief from sun glare and radiant heat.

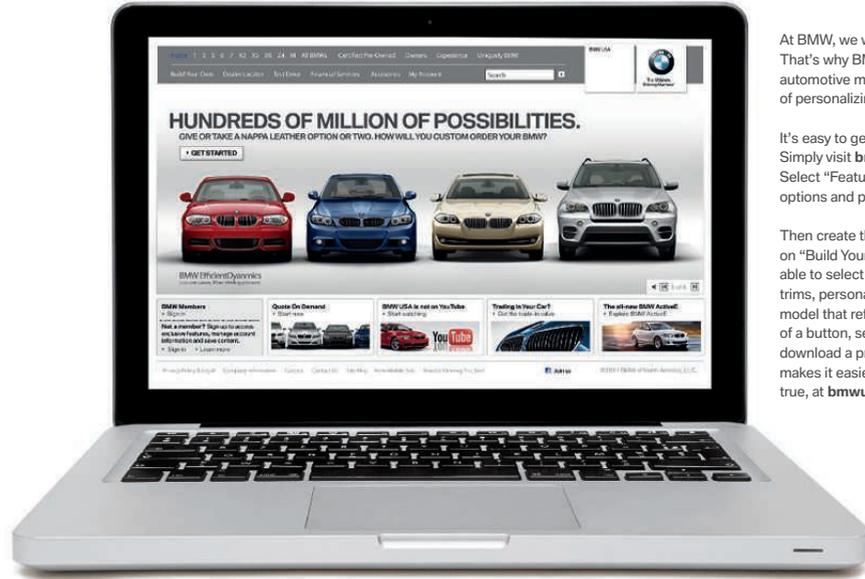


**Infrared stereo headphones**, designed to integrate with the rear DVD system, add greater enjoyment – and a quieter interior.



**Gear selector lever with an Ash Grain Wood decorative strip** further enhances the elegant interior.

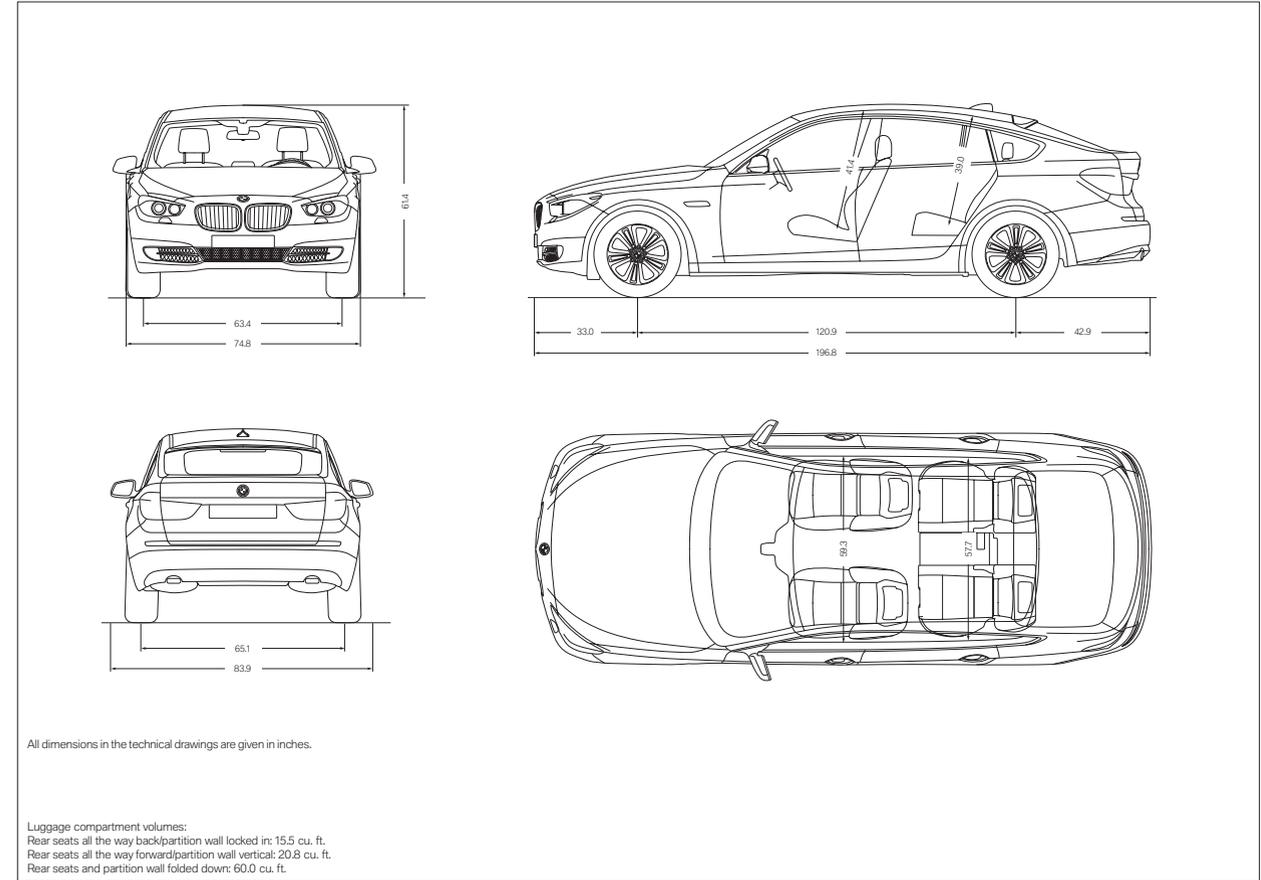
## CRAFT YOUR OWN BMW – AT BMWUSA.COM/BYO.



At BMW, we want you to create your own Ultimate Driving Machine.® That's why BMW offers one of the widest model ranges of any luxury automotive manufacturer. And each BMW model offers its own universe of personalizing possibilities.

It's easy to get the latest information on your favorite BMW model. Simply visit [bmwusa.com](http://bmwusa.com) and click on the BMW model of your choice. Select "Features & Specs" to see all the standard features and available options and packages, as well as technical specifications.

Then create the exact BMW model that fulfills your needs by clicking on "Build Your Own" – or just visit [bmwusa.com/byo](http://bmwusa.com/byo). Here you'll be able to select from among the many interior and exterior colors and trims, personalizing options and value-added packages. Build a BMW model that reflects your style, then view it in 360° detail. At the press of a button, see payment and financing options, get a same-day quote, download a product brochure and even schedule a test drive. BMW makes it easier than ever to make your ultimate driving dreams come true, at [bmwusa.com](http://bmwusa.com).



Weight		535i Gran Turismo	535i xDrive Gran Turismo	550i Gran Turismo	550i xDrive Gran Turismo
Unladen weight	lbs	4641	4707	4894	5060
Weight distribution, front / rear	%	47.3/52.7	48.7/51.3	48.9/51.1	50.3/49.7
Permitted roofload	lbs	165	165	165	165

Engine		535i Gran Turismo	535i xDrive Gran Turismo	550i Gran Turismo	550i xDrive Gran Turismo
Type / cylinders / valves		turbocharged inline 6/24	turbocharged inline 6/24	turbocharged V-8/32	turbocharged V-8/32
Displacement	cc	2979	2979	4395	4395
Bore / stroke	inch	3.30/3.50	3.30/3.50	3.50/3.50	3.50/3.50
Nominal output / rpm	hp	300/5800-6250	300/5800-6250	400/5500-6400	400/5500-6400
Max. torque / engine speed	lb-ft	300/1300-5000	300/1300-5000	450/1750-4500	450/1750-4500
Compression ratio	:1	10.2	10.2	10.0	10.0

Transmission		535i Gran Turismo	535i xDrive Gran Turismo	550i Gran Turismo	550i xDrive Gran Turismo
Automatic gear ratios	I / II / III	:1	4.71/3.14/2.11	4.71/3.14/2.11	4.71/3.14/2.11
	IV / V / VI	:1	1.67/1.29/1.00	1.67/1.29/1.00	1.67/1.29/1.00
	VII / VIII / R	:1	0.84/0.67/3.30	0.84/0.67/3.30	0.84/0.67/3.32
Final drive ratio		:1	3.08	3.08	3.08
Transmission fluid	—	permanent	permanent	permanent	permanent

<sup>1</sup> Top speed limited electronically.

<sup>2</sup> BMW AG test results. Actual acceleration results may vary, depending on specification of vehicle; road and environmental conditions; testing procedures and driving style. These results should be used for comparison only and verification should not be attempted on public roads. BMW urges you to obey all posted speed laws and always wear safety belts.

<sup>3</sup> EPA-estimated figures are for comparison purposes only. Your actual mileage will vary, depending on speed, driving habits, trip length and driving conditions; actual mileage may be lower.

Performance		535i Gran Turismo	535i xDrive Gran Turismo	550i Gran Turismo	550i xDrive Gran Turismo
Top speed <sup>1</sup>	mph	150	150	150	150
Acceleration 0–60 mph <sup>2</sup>	sec	6.2	6.1	5.4	5.3

#### Fuel consumption<sup>3</sup>

City / highway	mpg	20/30	18/27	15/22	15/22
Tank capacity, approximate	gal	18.5	18.5	18.5	18.5

#### Tires, wheels and brakes

Tire dimensions, front / rear (run-flat all-season)	standard	245/50	245/50	245/50	245/50
Wheel dimensions, front / rear – material	standard	18 x 8 – light cast alloy			
Ventilated disc brake diameter, front / rear– type	inch	13.7/13.6 – ventilated disc	13.7/13.6 – ventilated disc	14.7/14.6 – ventilated disc	14.7/14.6 – ventilated disc

#### Electrical system

Battery capacity	Ah	90	90	90	90
Alternator output rating	A	210	210	210	210
	W	2940	2940	2940	2940

**We constantly monitor your BMW's needs – so you don't have to.** Tackling mountain switch-backs, the last thing you should be thinking about is the state of your brake pads. Thanks to BMW's integrated on-board diagnostics system, you will always know exactly when the next service is due, and what work will be required.

Condition-Based Service (CBS) measures the condition of key parts that are subject to wear and tear. It also tracks fluid levels and monitors your BMW's time- and mileage-dependent service requirements. Using this data, the Info Display in the cockpit automatically alerts you in advance whenever any part of

## GOING BEYOND ENGINEERING: THE HIGH-PERFORMANCE BMW OWNERSHIP EXPERIENCE.

**BMW Ultimate Service**® At BMW, we believe that a premium ownership experience should feature performance and luxury, as well as safety and convenience. We believe you should be able to drive a BMW to its potential, while enjoying peace of mind and reduced cost of ownership. That's the idea behind BMW Ultimate Service: a suite of comprehensive programs and services that are included with every new vehicle. The New Vehicle Limited Warranty, the BMW Maintenance Program, Roadside Assistance and BMW Assist with TeleService come standard. BMW Ultimate Service starts with the **New Vehicle Limited Warranty**, providing you with coverage for the first four years or 50,000 miles, whichever comes first. Additionally, you have 12-year, unlimited-mileage warranty protection against corrosion and rust perforation.<sup>2</sup> **BMW Maintenance Program** is one of the most comprehensive maintenance programs in its class. We cover all factory-recommended maintenance during the New Vehicle Limited Warranty coverage period. This includes scheduled oil services and inspections. Also covered is the replacement of items that are subject to normal wear and tear, such as brake pads, wiper blade inserts and engine drive belts.<sup>3</sup> And, thanks to BMW's advanced engineer-

ing, most owners enjoy a well-balanced maintenance schedule, with flexible routine service intervals that can save you time. When your vehicle requires attention, your authorized BMW center ensures that it receives only genuine BMW parts – your assurance of exacting quality standards.

**BMW Roadside Assistance** is provided free of charge for the first four years – with no mileage limit. Call **1-800-332-4BMW (4269)** for friendly on-the-road help, 24/7, anywhere in the United States, Canada and Puerto Rico. This includes everything from flat-tire changes, emergency gasoline and lock-out service, to towing, alternative transportation and even trip-interruption benefits. This service also provides valuable trip-routing advice.

The **BMW Assist Safety Plan**<sup>1</sup> is included with BMW Ultimate Service for the first four years – with no mileage limit, at no cost. You'll enjoy peace of mind knowing that a friendly response specialist is there to help you, 24/7, at just the push of a button. The Safety Plan includes Automatic Collision Notification, Emergency Request, Enhanced Roadside Assistance, Door Unlock, Stolen Vehicle Recovery and Customer Relations. Included in

your vehicle will require servicing. You can also use the iDrive Control Display to find out which components will need to be serviced, and when.

When combined with TeleService – the innovative telematics service included with the BMW Assist™ Safety Plan<sup>1</sup> – the CBS-collected data is automatically transmitted to your authorized BMW center, which then contacts you to set up a service appointment. And because they use only **Original BMW Parts**, you can rely on expert fit and long-lasting BMW quality.

the BMW Assist Safety Plan, MyInfo allows you to send business locations and street addresses with their associated phone numbers from the Google Maps™ website directly to your BMW. The destination can be sent to your Navigation system for turn-by-turn directions. With the BMW Navigation system and certain BlackBerry® smart-phones linked to your BMW via Bluetooth® technology, BMW's Mobile Office feature transfers text messages and emails to your iDrive Display screen and reads them aloud to you. A Calendar and To-do List can also appear on your Display screen while en route. Running late? Click on the phone number in the Calendar to call your appointment. For a list of tested mobile phones, visit [bmwusa.com/bluetooth](http://bmwusa.com/bluetooth).

For the ultimate in coverage, add the optional **BMW Assist Convenience Plan**.<sup>4</sup> You'll enjoy unlimited access to personalized Directions, Traffic and Weather reports, as well as our Concierge feature, which can send a destination address and phone number, such as a restaurant or hotel, right to your BMW. You can make up to four operator-assisted calls per year with Critical Calling if your cell phone is not available, or if its battery is discharged. BMW Online allows online access

to up-to-date fuel prices and the latest weather forecasts, as well as Bloomberg's stock indices and the powerful reach of the Google Maps database – delivered to the iDrive Display right inside your vehicle.

BMW's unique **TeleService**, included in the BMW Assist Safety Plan, continually monitors specific parts that are subject to wear and tear – including the engine oil, micro-filter, spark plugs, brake linings and various fluids – as well as services that require attention at regular intervals, such as vehicle service inspections. This data is automatically transmitted to your authorized BMW center, which will then call you to schedule a service appointment. You don't have to keep track of when your vehicle requires routine maintenance. An added benefit: any needed maintenance service parts will already be on hand, so your BMW is serviced and returned to you as quickly as possible.

For more details on BMW Ultimate Service, visit your authorized BMW center or log on to [bmwusa.com/ultimateservice](http://bmwusa.com/ultimateservice).



**BMW Virtual Center.** If you get the sudden urge to shop for a BMW but your authorized BMW center is closed, there's good news – the BMW Virtual Center is open 24 hours a day! Log on to [bmwusa.com/byo](http://bmwusa.com/byo), and choose the model that interests you. Configure the BMW of your dreams, and see what the monthly payments would be. You can even send the specifications to your authorized BMW center, apply for financing, or request a test drive – all online!

**BMW Financial Services.** Arranging to buy or lease a BMW is easier than you may think. Your authorized BMW center offers leasing and financing to suit your personal needs through BMW Financial Services.<sup>5</sup> Start the process at our website, where you can build your “dream

vehicle,” get an estimate on a monthly lease or financing payment, submit a credit application to BMW Financial Services – and get approval – all online!<sup>6</sup> To find out how BMW Financial Services can help put you behind the wheel of your favorite BMW model, log on to [bmwusa.com/fs](http://bmwusa.com/fs) or call, toll-free, **1-800-578-5000**.

**BMW Magazine.** A fascinating view of the latest events and products in the world of BMW, including travel reviews, personality profiles, and the latest BMW technologies. Sent to new owners and lessees several times a year, you can also read articles from **BMW Magazine** on the BMW website at [bmwusa.com](http://bmwusa.com) under the “Media Gallery & Library” heading, found in the “Experience” section.

**BMW Welt: The BMW Welt** (“BMW World”) delivery and brand-experience center in Munich is bold proof of BMW's passion for design. When you take advantage of the BMW European Delivery Program,<sup>6</sup> this is where you will meet your new BMW – in a personalized process that is highly dramatic and totally unforgettable. (You might also realize substantial savings that just may pay for your trip.) While you're there, marvel at the historic BMWs in the Museum; learn about our engineers' newest innovations in the Technology and Design Atelier; and take a tour of the plant to experience firsthand the state-of-the-art methods used to create a BMW. Then comes the unique experience of driving your new BMW on the roads it was designed for. To learn more, visit [bmwusa.com/europeandelivery](http://bmwusa.com/europeandelivery).



### BMW Performance Center Delivery.

You'll always remember the fun of taking delivery of your new BMW – with BMW Performance Center Delivery. After enjoying dinner and an overnight stay at a first-class hotel, we'll take you and your companion to the Performance Center where a Product Specialist will give you an in-depth introduction to your new BMW. Then at the Performance Driving School, you'll get tips from a professional driving instructor as you explore the dynamic capabilities of a similar model. It's exciting, it's enlightening – and it's all compliments of BMW with your new vehicle.

### BMW Performance Driving School.

Take your driving skills to the next level. Behind the wheel of our new BMWs and under the expert guidance of professional driving instructors, you'll hone your driving skills on a versatile driving course – 1.7 miles of asphalt that can be configured in a multitude of ways.

In One- and Two-Day Schools you can tackle the skid pad, slalom course and water walls. The BMW Performance Driving School is about control and pushing a BMW to its limits – and yours.

To learn more about the BMW Performance Center, call 1-888-345-4269 or visit [bmwusa.com/performancecenter](http://bmwusa.com/performancecenter).

<sup>1</sup> The BMW Assist and Bluetooth Hands-free Calling system with 4 years of Safety Plan services is standard in the 5 Series Gran Turismo. In order to receive BMW Assist services, a subscriber agreement must be completed and transferred to the BMW Assist Response Center. GPS and underlying wireless services must be available and functioning; vehicle ignition must be turned on (except for Door Unlock and Stolen Vehicle Recovery), battery charged and connected and vehicle's electrical system operational; services may be limited to certain geographic areas. Call toll-free **1-888-333-6118**, go to [bmwassist.com](http://bmwassist.com), or visit your BMW center for additional program details. Services are subject to the terms and conditions of your subscriber agreement.

<sup>2</sup> See your authorized BMW center for details on these limited warranties.

<sup>3</sup> The BMW Maintenance Program covers factory-recommended maintenance services as determined by the Service Interval Indicator for all new eligible MY 2004 and later BMW vehicles. Specific additional items that need replacement due to normal wear and tear are also covered. The maintenance coverage period is for the first 4 years or 50,000 miles, whichever comes first. Exclusions from coverage include: gasoline, gasoline additives, windshield washer fluid and additives, battery, tires, wheels, wheel alignment and tire balancing. All work must be performed by an authorized BMW center. See the Service and Warranty Information booklet for specific terms, conditions and limitations. Further information can also be obtained from your authorized BMW center.

<sup>4</sup> Requires BMW Assist Safety Plan subscription. Services are subject to the terms and conditions of your subscriber agreement. Please go to [bmwassist.com](http://bmwassist.com) for additional details on the optional Convenience Plan.

<sup>5</sup> Subject to credit approval and other terms and conditions.

<sup>6</sup> Not all models available for BMW European Delivery Program. Please go to [bmwusa.com](http://bmwusa.com) or visit your authorized BMW center for details.

More about BMW

bmwusa.com  
1-800-334-4BMW



The Ultimate  
Driving Machine®

### BMW and the environment.

BMW is a strong proponent of the environment and social responsibility. We launched BMW EfficientDynamics back in 2000 – the philosophy of providing greater power with increased efficiency and fewer emissions. This has resulted in significant benefits today – for our customers, the climate and the environment.

That year, ecological sustainability was also declared one of BMW's core strategic principles; it is now firmly anchored in our entire production chain. It starts with the development of fuel-saving and alternative vehicle concepts, continues with environmentally friendly production processes, and ends with innovative recycling methods. This effort has been recognized worldwide; in 1999, BMW AG – the parent company of BMW of North America and BMW Manufacturing Co. in Spartanburg, SC – was the first automotive company to be represented on the Dow Jones Sustainability Group Index. It has remained on the Index ever since; moreover, for the last six years, BMW has been voted the world's most sustainable automobile manufacturer. At BMW, we strive for and achieve high performance in all we do.

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BMW recommends  Castrol

