

BMW M5



The Ultimate
Driving Machine®



THE BMW M5.
EVERY PULSE HAS A REDLINE.





The BMW M5

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bmwusa.com/M5

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bmwusa.com/M5

For exclusive BMW photos, behind-the-scenes videos and the latest BMW news:

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youtube.com/bmwusa
-  Follow us on TUMBLR®:
bmwusa.tumblr.com

Editorial

RACING ENGINEERS WERE HERE.

At first glance, it's a BMW 5 Series Sedan. An instant later you realize things are different. The grille openings are wider. The stance is more aggressive. The engine idle has an edge to it, expressing an impatience to just... get on with it. Everything seems, well, more racy. No mistake: engineers from BMW's legendary motorsport company, M, have been here and transformed this into the BMW M5. Its racing bloodline shows in its 4.4-liter V-8 engine, muscled up with patented M TwinPower Turbo technology. Peak output in standard form is 560-hp, channeled through the fast-shifting 7-speed M Double Clutch Transmission (6-speed manual optional). BMW M's more than four decades of race engineering are applied to an ultra-lightweight suspension tuned to tackle the tortuous curves of the Nürburgring North Circuit. These are just a few examples of the passion of our M engineers found throughout the M5. It's designed and crafted to make even the most demanding drivers grin with every mile. All without sacrificing the luxury, safety features, convenience and advanced technology for which the 5 Series is famous. All true to the heritage – and competitive spirit – of M.

bmwusa.com/M5



Available on the App Store

Equipment of model shown: BMW M5 Sedan with Competition Package

Engine:	M TwinPower Turbo V-8 engine
Output:	575 hp ¹
Wheels:	20-inch Double Spoke light alloy wheels (Style 601M)
Exterior color:	BMW Individual Frozen Blue Metallic ²
Upholstery:	M Multi-contour seats in Black Full Merino Leather
Interior trim:	Aluminum Trace

¹ BMW AG test results.
² Only available as a special order request.



HERE, M IS A SIXTH SENSE.

At last count, we have five senses going for us. Now let's add another one: M sense. It's what you experience when you feel a unique connection to your car, the road, and your world. You experience the car through controls optimized by BMW M's racing engineers. You feel an intimate link to the road via M-tuned steering and suspension. And, through a wide array of driver assistance features, mobility services and infotainment via BMW ConnectedDrive,[®] you connect directly to your world.

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



**IN YOU VS. THE ROAD,
YOU WIN.**

Some roads have chips on their shoulders. The next time you encounter one of those, drive one of these – the BMW M5. Its 560-horsepower is standard and can rise even higher with 575-horsepower in the optional Competition Package. All this brute force is artfully orchestrated through the 7-speed M Double Clutch Transmission (M DCT) with Drivelogic, for lightning-fast shifts at the flick of a finger on the steering wheel-mounted paddle shifters (6-speed manual is optional). No matter which engine/transmission combination you choose, prepare for power that pours it on throughout a broad rpm range. And prepare to be stunned.

TO ELEVATE YOUR HEART RATE, LOOK FAST.

One glance and you instantly notice that this BMW sports an extra measure of athleticism. The BMW M5's wide track is evident in the bulging, flared wheel arches. In the Competition Package, 20-inch wheels boast a Double Spoke pattern – a theme you see again on the unique M sport steering wheel and in the grille. At the front, this athlete's need to breathe is satisfied by the iconic wider air intakes that are mandatory on every M vehicle. Available Adaptive LED Headlights are brilliant in more ways than one: they intelligently configure illumination to match your driving conditions. 5 Series taillights with thin LED strips emit a distinctive signature in the night. By its very presence, you know that this BMW is going places – fast.





**OTHERS SEE A ROAD.
YOU SEE A TRACK.**



**STRAIGHTEN CURVES.
SHORTEN STRAIGHTAWAYS.**



TRACK OPTIMIZED. STREET LEGAL.

M technology allows the passionate driver to experience the uncompromising performance that racers demand. It starts with power. In the BMW M5, TwinPower turbocharging boosts engine output to 560-horsepower – the better to see 60 mph in just 4.2 seconds! The Active M Differential applies this massive power intelligently to the wheels, with minimum wasted energy, maximum control. Optional M Carbon Ceramic brakes are race-tuned for deceleration that can push you up against your seat harness. Considering, perhaps, taking your M5 to the track? Before donning your helmet, check the Competition Package. This adds 15 horsepower, race-tuned steering, and a range of handling upgrades that forever alter your perception of what a street-legal car can do.

¹ BMW AG test results with 7-speed M DCT. See page 42 for detailed technical data. 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, select the BMW model of your choice, and click on "Features & Specs."

FOUR DOORS. ONE PURPOSE.

Powerful curves. Monster air inlets. Fat, sticky tires. Rumbling exhaust. Every sinew of the M5's body makes a bold statement: this is the most fun you can have with four doors on. Even the side mirrors have been aerodynamically tuned in our wind tunnel so they won't be a drag. Turning lower lap times – and heads – is what the M5 is all about. Hop in. Strap it on. And drive.



THE COMPETITION PACKAGE. MORE – WITH A CAPITAL M.

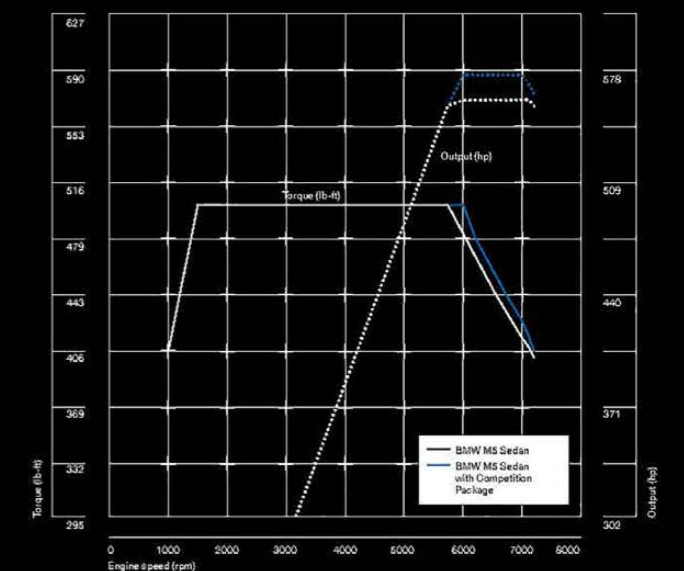


Racers are insatiable. They always want more. More power. More responsive feel. More cornering g-force. More is what you experience with the optional Competition Package. First, the M TwinPower Turbo V-8 engine gets even more power: 575-hp.¹ BMW M engineers did it by boosting cylinder charge pressure in the upper rev range. Then add to that a modified black chrome-plated dual sport exhaust system that has a bark – and a bite to match – with reduced exhaust restriction.

Adding more to the “more” of the Competition Package are a suspension lowered by 10 mm with higher spring rates and revised M Dynamic Damper Control shock absorber settings that are matched and tuned to work precisely in concert with M Dynamic Mode (MDM). Meanwhile, up at the steering wheel, we improve feedback and dial up a 10 percent faster steering ratio for sharper response to your driving input.

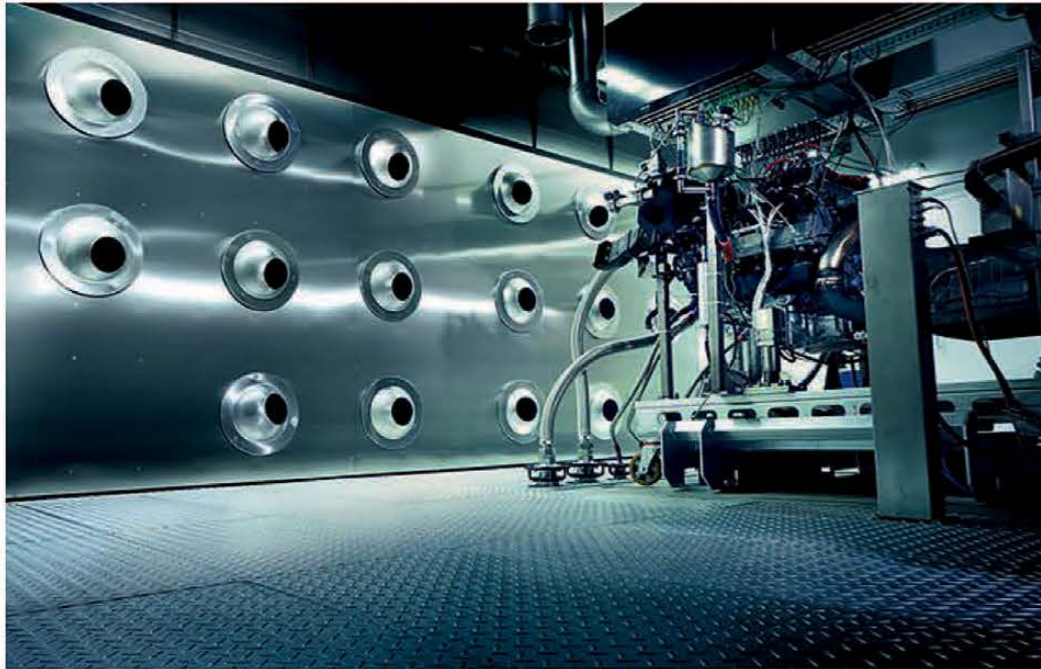
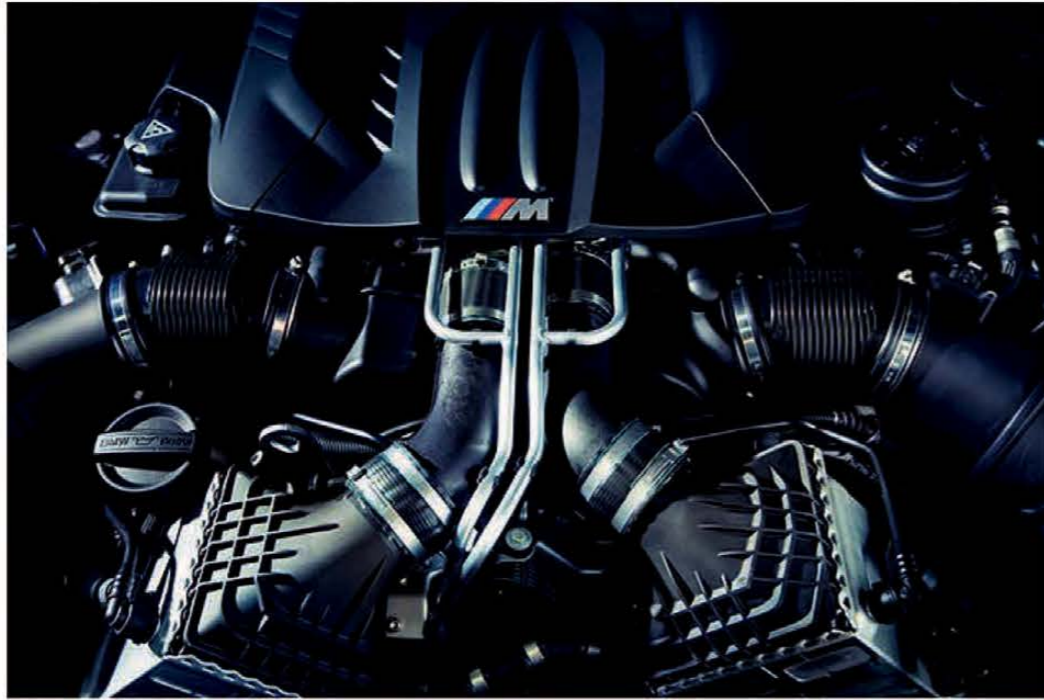
The BMW M5 with Competition Package pours power onto pavement through mixed and matched ultra-high-performance tires spinning on M Double Spoke light alloy wheels.

So, the racer in you wants it all? The BMW M5 Competition Package has it all. Except a green flag. You’re on your own with that.



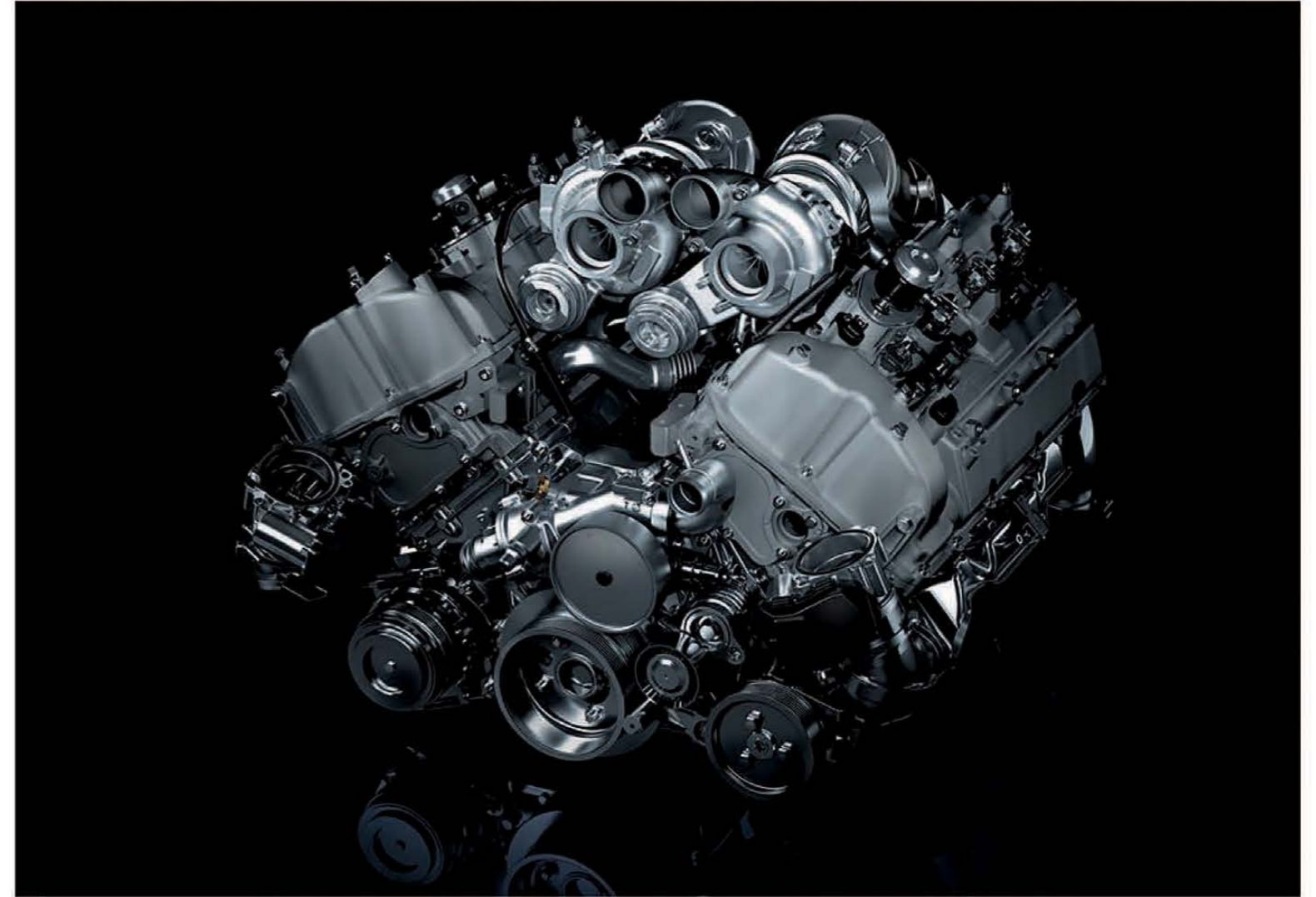
With the Competition Package, output of the M TwinPower Turbo V-8 engine is increased to an impressive 575-hp.¹ Maximum torque of 500 lb-ft is available across a wide engine speed range, from 1500–6000 rpm.

¹ BMW AG test results.



POWER MEETS EFFICIENCY.

The M TwinPower Turbo V-8 engine. This most powerful of all the BMW production engines is a proud product of BMW EfficientDynamics. Its formidable performance is characterized by outstanding power delivery, running smoothness and free-revving character. And its performance-to-fuel-consumption ratio is nothing short of awe-inspiring.



The numbers speak for themselves.

560-horsepower. A 7000-rpm redline. 4.2 seconds from 0–60.¹ The high-revving M TwinPower Turbo V-8 in the BMW M5 makes a singularly forceful statement when it comes to performance and acceleration.

Fully leveraging innovative BMW technology – Double-VANOS continuously variable camshaft timing, high-precision direct injection, and Valvetronic individual intake valve control that eliminates the need for a less-efficient throttle plate – the M5 generates an enormous 500 lb-ft of torque. This is available across a wide engine speed range, with emphatic forward thrust on tap from just over idle right through to high revs. A double turbocharger, combined with two large intercoolers to cool the engine and intake air, fully exploit the superb pulling power of this high-performance powerplant.

The M5's V-8 also sets benchmarks when it comes to the performance-to-fuel consumption ratio. BMW EfficientDynamics features include the energy-saving Auto Start-Stop function that turns off the engine while stopped and then restarts it automatically when you take your foot off the brake (automatic transmission) or press the clutch pedal (manual transmission). Brake Energy Regeneration recovers energy output from the car's braking and then recycles it to help power the vehicle. The result is nearly one-third less fuel consumption than its predecessor² – exceptionally good highway fuel mileage for an ultra-high-power car.

And then there's the specially tuned M exhaust: an irresistible siren song for driving enthusiasts everywhere.

¹ BMW AG test results with 7-speed M DCT. See page 42 for detailed technical data.

BMW urges you to obey all posted speed laws and always wear safety belts.

² Preliminary – EU test cycle results.

BUSINESS JET.

Going from a meeting straight to the racetrack is possible only in the BMW M5. BMW M project engineer Maximilian Ahme is currently driving the sharpest company car in the world. We talk to him about the compelling character of this power sedan.

For more than 25 years, the BMW M5 has been regarded as the sportiest sedan in the world. What makes the fifth-generation model even better than its predecessors?

Ahme: Like every previous M5, it is a wolf in sheep's clothing. On the one hand it's a comfortable sedan, on the other a racing car. And the sporting character is brought to the road even more impressively with the optional Competition Package. It's all offered in state-of-the-art design with the latest technology, such as Adaptive LED Headlights.

So what are the figures behind this apparent contradiction?

Our V-8 engine with M TwinPower Turbo technology reaches 560-hp at 6000–7000 rpm and develops 500 lb-ft of torque. With the Competition Package, this increases to 575-hp. Whatever performance level, this is one of the few engines that unites two things: turbocharging and high engine speeds. This enables acceleration from 0 to 60 mph in just 4.3 seconds (4.2 seconds with Competition Package).¹ Yet it also has a remarkably low average fuel consumption – nearly 30 percent less than that of the previous model, even with its increased performance.

Describe the technology behind this strong performance.

We work with two precisely responding chargers and a special manifold to optimize exhaust flow. On top of that, there's high-precision direct injection, variable control of the intake valves and adjustable camshafts. And because our engine develops so much power, we completely filled the available space under the hood with coolers.

What are the special features of the cooling system?

It is a complex solution with a lie-flat oil cooler and two external coolers for the charge air. We have one circuit for low temperatures and one for high. The charge air to each cylinder bank is cooled separately. We even air-condition the engine electronics.

¹ BMW AG test results with 6-speed manual transmission. 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, select the BMW model of your choice, and click on "Features & Specs."



In addition to engine performance, BMW M5 drivers also attach great importance to sharp handling and biting traction. What does the BMW M5 offer in these areas?

We continue to use the precise and sensitive hydraulic steering system, and with the Competition Package, directness has been improved by around 10 percent. In conjunction with the powerful rear-wheel drive, the driver gets a genuine feel for the road and the forces on the front wheels. The Active M Differential lock also increases traction on the rear axle and provides even greater agility.

How does the Active M Differential work?

It adjusts electronically and in advance. The previous system only locked with wheelspin on the rear axle. Now we can steer the lock proactively. An electronic control unit links the active system and DSC. If the accelerator is engaged and the sensors anticipate wheelspin, locking torque is applied to the differential. This prevents wheelspin, power is optimally transferred to the tarmac, and the driving situation is dynamically controlled.

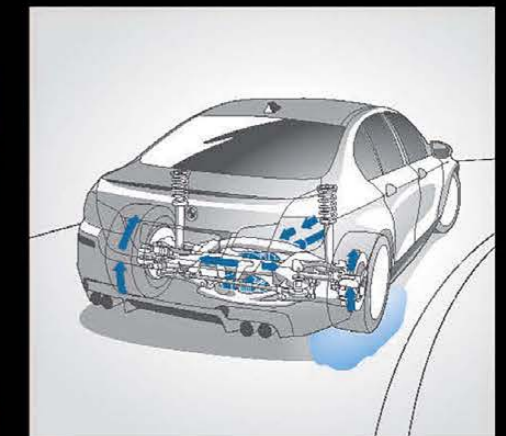
Are there any more advantages to the rear-axle lock?

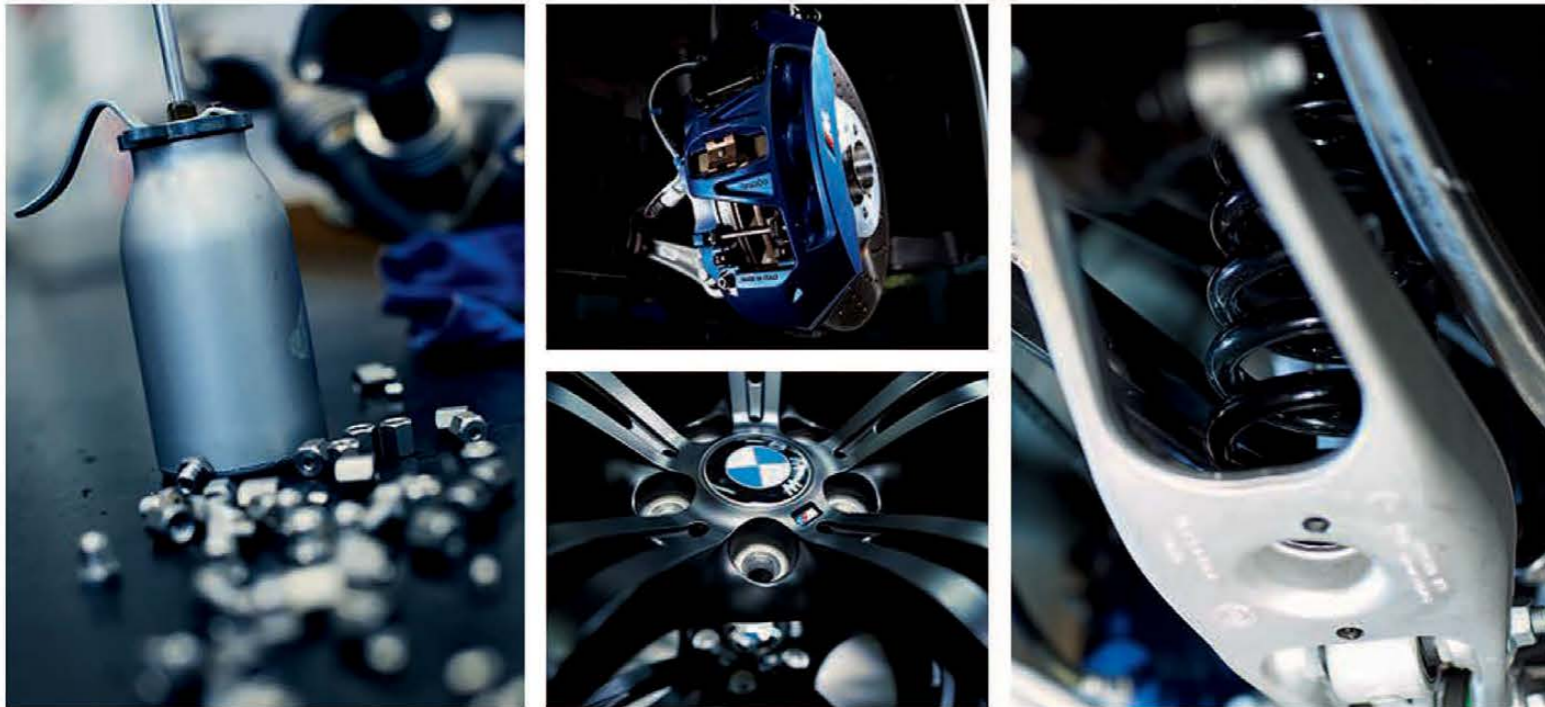
The Active M Differential is completely off during normal driving, so the BMW M5 is even smoother when the driver brakes sharply or steers spontaneously. This was evident during our fine-tuning test drives on racetracks like the legendary Nürburgring. The lock also stabilizes the vehicle during high-speed lane changes or other load changes.

The technical finesse of the BMW M5 makes for a thrilling drive. You have already covered many miles in this sharp car. What impresses you the most?

The unique technology. From the engine, the transmission and the electronic dampers to the completely reworked suspension, it's the perfect symbiosis of business and motorsport – and the experience is at its most intense in the BMW M5 with the Competition Package. On the one hand, you can drive comfortably for long stretches. On the other, you can be ready for the racetrack at any time at the touch of a button. The switch happens via the two M Drive buttons on the steering wheel. The driver can configure these in advance, according to preference. The result is a fantastic feeling: control and freedom.

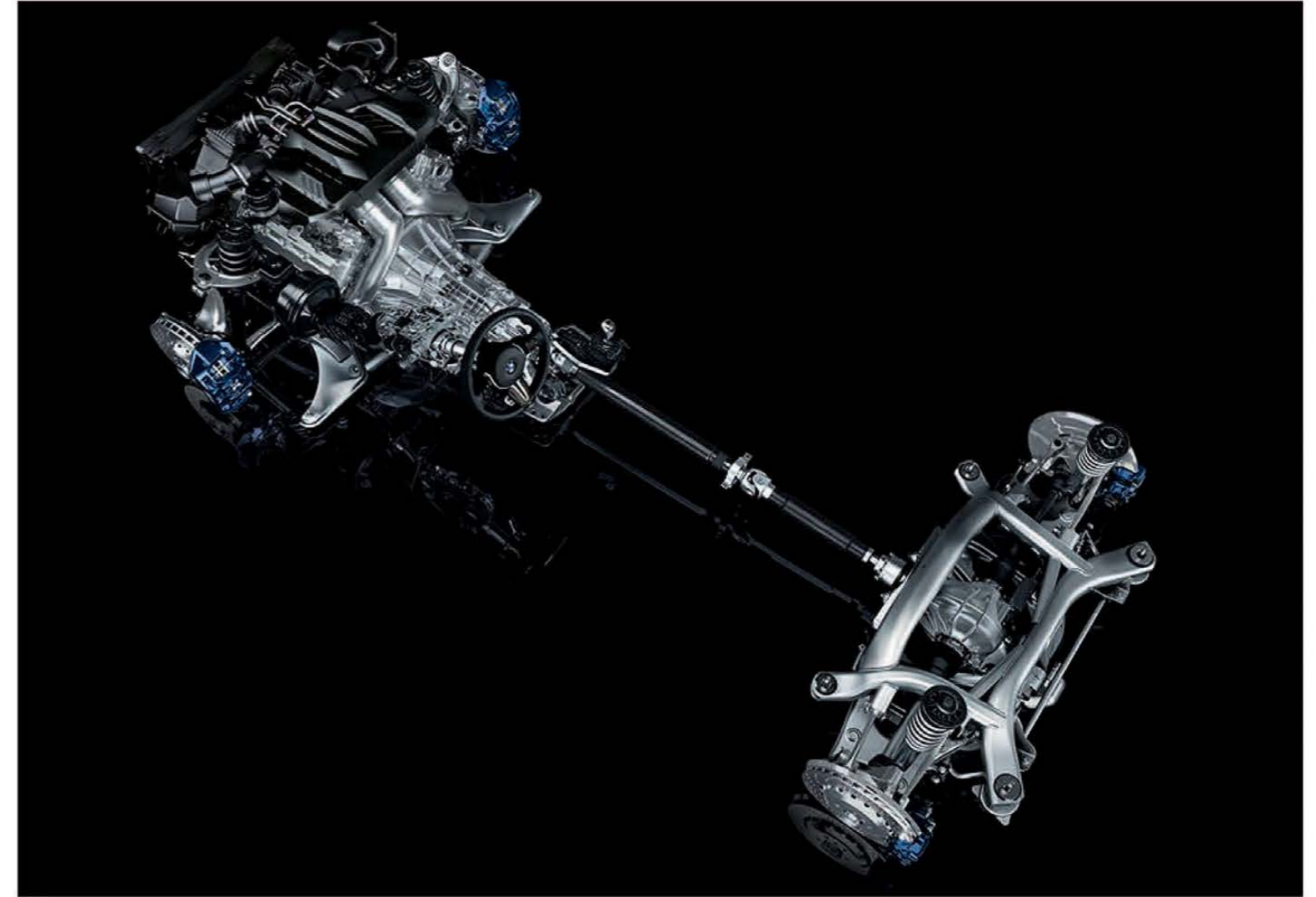
Active M Differential optimizes traction at full power, even in tight bends, during high-speed cornering and on variable road surfaces.





POLISHED TO PERFECTION. THE M HIGH-PERFORMANCE CHASSIS.

The BMW M5 Sedan doesn't conform to traditional rules. Instead, it is born of the free-spirited and innovative engineering philosophy of BMW M. This ensures a driving experience that can be configured for the track or an easy drive to the supermarket.



Active M Differential.

Active M Differential improves traction at full power, on variable road surfaces, and on even the most demanding corners. An electronic control unit links the active system and Dynamic Stability Control (DSC) to proactively ensure the intelligent use of locking force in every driving situation. As a result, you can explore the limits with more confidence.

M Carbon Ceramic brakes.

The braking system, specially developed for the M models, offers exceptional performance thanks to its extremely high load capacity. At the same time, the lightweight system reduces unsprung mass, has maximum resistance to fade and offers a long lifespan. The M Carbon Ceramic brakes can be identified by the golden matte brake calipers with the M logo.

M Dynamic Damper Control.

This feature allows you to adjust the shock absorbers to your preference in one of three modes: COMFORT, SPORT and SPORT+. Whether you're in the mood for a smooth cruise amid lush scenery or a thrilling, sporty ride on an open stretch, the BMW M5 puts a smile on your face with every drive.

M Dynamic Mode.

Two M Drive buttons on the steering wheel connect you to preprogrammed configurations for either a sporty or a comfortable drive. One of these is M Dynamic Mode, which helps you push the performance envelope of the M5 by raising the threshold of when DSC intervenes.

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



BMW ConnectedDrive
So connected, you're free.

BMW CONNECTED DRIVE®: CONVENIENCE, INFOTAINMENT AND SAFETY TECHNOLOGIES MEET IN ONE SUITE.

With BMW ConnectedDrive you stay in touch, no matter where you go. Its advanced communications and entertainment features create a network between driver, vehicle and environment, at any time and wherever you are. The following pages present special highlights in the areas of convenience, infotainment and safety. For a comprehensive overview, see bmwusa.com/connecteddrive.

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



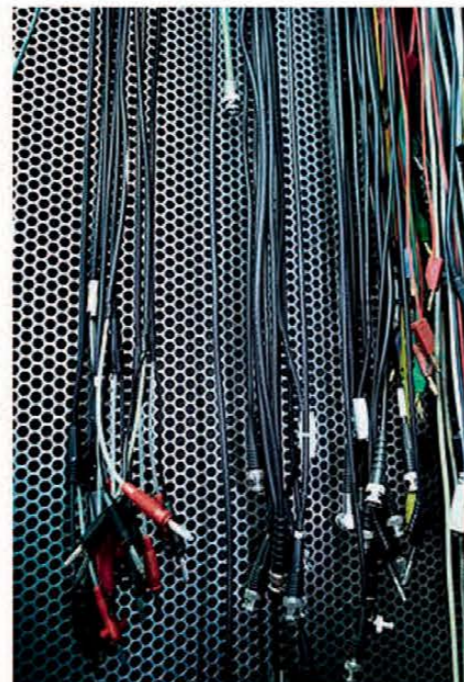
BMW ASSIST eCALL.™

Enjoy peace of mind knowing that a friendly response specialist is there to help you 24/7, at the touch of a button. BMW Assist eCall includes Enhanced Automatic Collision Notification, Emergency Request (SOS button) and Customer Relations.



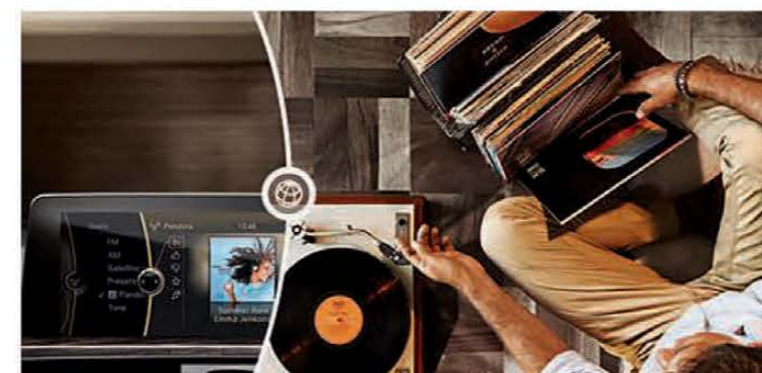
BMW TELESERVICE.

As you're driving, the intelligent maintenance system, Condition-Based Service, constantly monitors your vehicle's service needs. BMW Teleservice checks your vehicle's operating fluids and wear items. When any need replacing, it automatically transmits this data and upcoming service needs to your preferred BMW center. Your BMW Service Advisor then contacts you to set up a convenient appointment, and orders parts beforehand, reducing your service and wait time.



BMW ONLINE.

BMW Online gives you a personalized internet portal, delivered on the Control Display. Get up-to-date fuel prices and gas station locations; the latest weather forecasts, advisories and warnings; Dow Jones, S&P and NASDAQ indices; and the powerful reach of the Google® database. Read or hear news headlines 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 email account. Split-screen functionality lets you use BMW Online in tandem with BMW Navigation maps and instructions, entertainment details and other on-board content.



BMW APPS.

Access Social Networks, on-demand music and location sharing through your iPhone®, and see them on the Display screen.¹ 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 on your iPhone, so you can take them from one vehicle to another.

¹ Requires a compatible phone. Please note:

- A broadband data link is required. The costs for this (e.g., data roaming) are regulated by the customer agreement with the mobile phone service provider.
- 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 mobile device.

BMW CONNECTED DRIVE® SERVICES AND APPS: EVERYTHING YOU NEED, INTELLIGENTLY NETWORKED.

Every day, our world is becoming increasingly networked. Many BMW drivers, however, are better connected than the rest, thanks to BMW ConnectedDrive – an ever-widening spectrum of standard and optional technologies that strengthen the bond between you, your BMW and the outside world. For example, BMW Apps integrate with your smartphone to provide many forms of in-cabin infotainment – such as social networking and music sources – as well as keeping you in touch with family and friends.



REMOTE SERVICES.

You're never far from your BMW when you have Remote Services. Locked out? Simply call the BMW Assist™ Response Center and provide your name and password, and they will unlock your driver-side door. If your BMW is stolen, file a police report, then call the BMW Assist Response Center; they will help the police locate your vehicle. (Check with your insurance company to see if this feature qualifies for a premium discount.) With the My BMW Remote app you can control your BMW from your smartphone. Lock your doors remotely; if you can't find your BMW in a parking lot, your screen will pinpoint it on a map – and on some models, even flash its lights.



ADVANCED REAL TIME TRAFFIC INFORMATION (ARTTI).

This feature, included in the iDrive 4.2 BMW Navigation system, makes you aware of traffic congestion in most large cities before you encounter it. This feature displays and describes current local traffic information on your Control Display; in case of delays greater than five minutes, it suggests alternate routes. The latest-generation BMW Navigation system offers numerous upgrades, such as presenting menus in virtual, 3-D spaces; added functions in the split-screen Display; switching quickly from top view to perspective view; using superimposed layers for Advanced Real Time Traffic Information and weather icons; displaying points of interest, and more.



MOBILE OFFICE.

Use the time you spend in your vehicle even more effectively with BMW's Mobile Office feature.¹ For example, text messages and emails can be transferred from your Bluetooth® paired phone directly to the vehicle's Control Display and can be read back to you aloud using text-to-speech functionality and the vehicle's audio system.

¹ Not all mobile phones are compatible with Mobile Office, and some compatible phones support a limited number of Mobile Office functions. For the complete list of compatible mobile phones and the details regarding which Mobile Office functions are supported by each phone, please visit bmwusa.com/bluetooth.



CONCIERGE SERVICES.

Wherever you travel, friendly Concierge Services representatives assist you with local restaurant and hotel recommendations, movie times and ticket information, flight arrival and departure gates and times, fuel prices and availability, and much more. You can also get the "Points of Interest" (POI) download, which allows the representative to send addresses and phone numbers to your vehicle. This information can also be transferred to your BMW Navigation system for route guidance. Then use your Bluetooth linked mobile phone to make a call.

DRIVER ASSISTANCE FEATURES: DESIGNED TO ENHANCE YOUR BMW DRIVING EXPERIENCE.

BMW ConnectedDrive services include **BMW Assist eCall™**, **TeleService**, and **USB audio connection and hands-free Bluetooth®**, providing peace of mind while on the road. **BMW Navigation** provides a host of options and services to keep you in control and informed about traffic, directions and more, wherever you go. **Driver assistance systems** monitor everything around you – traffic, pedestrians, animals and road signs – notifying you of current conditions and warning of potential hazards. To learn more, visit bmwusa.com/connecteddrive.



FULL-COLOR HEAD-UP DISPLAY.

The BMW Head-up Display uses a multi-color TFT to project the image toward the windshield more in your line of vision, so you can easily keep your eyes on the road while checking important travel information, such as your current speed, Check Control data and Navigation system directional arrows.



PARK DISTANCE CONTROL.

This feature uses ultrasonic sensors in the front and rear bumpers to help you judge the distance to other cars and unseen objects when parking. The beeping becomes faster as your bumper approaches the object, turning into a constant tone when the distance is less than 12 inches.



ACTIVE DRIVING ASSISTANT.

The camera-based components of Active Driving Assistant enhance active safety. Lane Departure Warning,² including camera-based Frontal Collision Warning, registers lane markings up to 160 feet away and at speeds over 37 mph. If you drive over the left or right lane markings without using turn signals, the system warns you by vibrating the steering wheel. City Collision Mitigation can actively help prevent or reduce the severity of collisions by actively applying or priming the brakes. Pedestrian Protection works by day only, at speeds up to 40 mph. Primarily a mitigation system, it gives acute audio and visual alerts, and primes the brakes.

² Requires clearly definable lane markings that are not obscured by rain, snow, etc. The feature is not a substitute for the driver's own responsibility in maintaining safe control of the vehicle.



BMW NIGHT VISION WITH PEDESTRIAN DETECTION.

This feature can scan up to 900 feet ahead using an infrared camera in the front bumper.³ It can detect people, as well as the direction of their movement, up to approximately 300 feet away and displays their presence on the iDrive screen and Head-up Display. The system gives a visual warning when pedestrians move toward the road, alerting you to potential dangers significantly earlier so you can react more quickly.

Note: Illumination of pedestrians not available in the U.S.

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

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



BMW Individual. The most exclusive way to drive a BMW.

For those who dream of a vehicle that reflects their own unique personality, BMW offers the BMW Individual collection of paints, upholsteries and trims.

Strikingly elegant. Exclusive BMW Individual paints, leathers and interior trims take the BMW M5 to the heights of quality and luxury.

Inspired by the BMW M5 Concept car, the remarkable BMW Individual Pure Metal Silver paint¹ gives the M5 an almost chrome-like finish. Thanks to aluminum nanoparticles embedded in the paint, this exclusive finish glows with a deep shine, showing off every detail of the body's distinctive shapes. Other BMW Individual exterior colors, such as Azurite Black Metallic, Citrin Black Metallic and Moonstone Metallic, are noted for their brilliant, iridescent effects.

Inside, only the finest, perfectly matched materials are selected for BMW Individual leathers and trims. The breathable comfort of exclusive Merino Leather, with its velvety-soft surface, can be traced back to its natural origins. Only the most carefully selected, pristine leather, gently colored by hand, is used; this is luxury in its most natural state. With its earthy color, BMW Individual Extended Merino Leather in Nutmeg creates an interior space with soothing

depth while offering an appealing contrast to the silver exterior. Or select from the broad spectrum of available colors, including Platinum, Amaro Brown and Silk Gray.

With its deep-black lacquer finish, BMW Individual Piano Black trim is a work of fine craftsmanship. Several applications of lacquer, along with expert polishing, are required to create its highly refined, unmistakable piano gloss. The powerful look is the result of attention to the finest details – just like the BMW M5.

¹ Only available as a special order request.



Experience BMW Individual interactive with the BMW Individual iPad® app.

An M5 interior upholstered in Nutmeg BMW Individual Extended Merino Leather with an Anthracite Alcantara® headliner.



Leather on all seating surfaces; other components may be Leather or Sensaftec.



In both sun and shade, BMW Individual Pure Metal Silver¹ is stunning.



BMW Individual Piano Black trim.

BMW Individual Pure Metal Silver paint finish.¹



Fine-grain BMW Individual Extended Merino Leather in (top to bottom) Cashmere Beige, Amaro Brown, Champagne, Silk Gray, Platinum and Nutmeg.



Exterior colors.



300 Alpine White (Non-metallic)



475 Black Sapphire Metallic



A29 Silverstone Metallic



A52 Space Gray Metallic



A89 Imperial Blue Metallic



B05 Monte Carlo Blue Metallic



B50 Sakhir Orange Metallic



B41 Singapore Gray Metallic



B65 Jatoba Brown Metallic



BMW Individual



X02 Citrin Black Metallic



S34 Azurite Black Metallic



X11 Frozen Bronze Metallic



X13 Pyrite Brown Metallic



X04 Moonstone Metallic



X08 Champagne Quartz Metallic



490 Pure Metal Silver Metallic¹

Upholstery colors and materials.



LKSW Black Extended Merino Leather



LKA9 Silverstone Extended Merino Leather



LKDA Sakhir Orange/Black Extended Merino Leather



X3SW Black Full Merino Leather with Anthracite Alcantara® headliner



X3A9 Silverstone Full Merino Leather with Anthracite Alcantara headliner



X3DA Sakhir Orange/Black Full Merino Leather with Anthracite Alcantara headliner



BMW Individual



ZAP7 Silk Gray/Black Extended Merino Leather



ZAC8 Platinum Extended Merino Leather



ZAP6 Champagne/Black Extended Merino Leather



ZAML Nutmeg Extended Merino Leather



ZAP5 Amaro Brown Extended Merino Leather

¹ Only available as a special order request.

Leather on all seating surfaces; other components may be Leather or SensaTec.

The pages in this section of the brochure show available colors and materials for the BMW M5 Sedan. Use these samples to compare paint, upholstery, trim colors and combinations. Please note that these samples are representations; they are not exact reproductions. To see the actual colors, visit your local BMW center. They will be happy to show you original samples and assist you with special requests.

For details on the availability of standard and optional exterior paints and upholstery materials and colors, please visit bmwusa.com/byo.

Headliners.



776 Anthracite Alcantara®

BMW Individual headliner.



BMW Individual



XD5 Silk Gray Alcantara



XD5 Champagne Alcantara



XD5 Platinum Alcantara

Interior trims.



4L9 Aluminum Trace



4BN Dark Ash Grain Wood



4CE Finesline Anthracite Wood



BMW Individual



XE5 Dark Red Sycamore Wood



XE7 Piano Black

For details on the availability of standard and optional headliners and interior trims, please visit bmwusa.com/byo.

Equipment features and options.



Adaptive LED Headlights for both high and low beams project an intense white light that simulates daylight for excellent visibility. Convenient features that improve visibility include Automatic headlights, Adaptive turning, Cornering Lights, four Corona headlight-rings, and Automatic high beams.



Front M kidney grille clearly identifies the M5 with unique double vertical slats in chrome and signature M5 logo.



High-performance compound brake system ensures reliable deceleration with maximum stability. The system, identified by its blue brake calipers, responds quickly. Even under the most extreme conditions it maintains a precise pressure point.



M Carbon Ceramic brakes are designed to perform at higher temperatures, such as at the track. Lightweight construction provides better stopping performance while shaving 42 lbs. of unsprung rotational mass. Brake pads are designed to last 2-3 times longer, and rotors, 3-4 times longer than conventional parts.



M5 door-sill finishers, with illuminated M5 lettering, make a powerful statement the moment you get in.

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

Equipment features and options.



Multi-function leather-wrapped M sport steering wheel with paddle shifters and two M Drive buttons. The double-spoke design and stainless steel M logo add to its sporting good looks.



The **extended instrument cluster** features Black Panel Display with permanently illuminated white surrounds for speedometer and rev counter plus fuel level and oil temperature displays.



Gear shift lever for 7-speed M Double Clutch Transmission with Drivelogic includes M logo and illumination.

Equipment features and options.



Double Spoke forged light alloy wheels (Style 345M), 19 x 9.0 front, 19 x 10.0 rear; and 265/40 front, 295/35 rear **performance tires**.¹



Double Spoke black forged light alloy wheels (Style 343M), 20 x 9.5 front, 20 x 10.5 rear; and 265/35 front, 295/30 rear **performance tires**.¹



Double Spoke forged light alloy wheels (Style 343M), 20 x 9.0 front, 20 x 10.0 rear; and 265/35 front, 295/30 rear **performance tires**.¹



Double Spoke light alloy wheels (Style 601M), 20 x 9.5 front, 20 x 10.5 rear; and 265/35 front, 295/30 rear **performance tires**.¹

¹ Due to low-profile tires, 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. Performance tires are not recommended for driving in snow and ice.

Wheel and tire specifications are subject to change. Get the latest information on BMW standard and optional features, packages and technical specifications. Visit bmwusa.com, select the BMW model of your choice, and click on "Features & Specs."

M Performance Accessories.



Bang & Olufsen® High-End Surround Sound System offers innovative Dirac Dimensions™ signal processing and 16 speakers with a total output of 1,200 watts, including a retractable center speaker. Acoustic Lens technology ensures consistent sound quality at all seats. Choose between two sound settings: "Studio" for particularly crisp sound, and for a more open sound space, "Expanded."



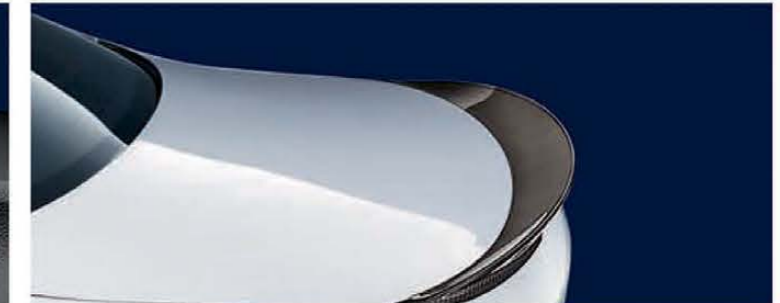
M Multi-contour seats for driver and front passenger. In addition to M seat adjustments, includes power upper backrest angle, backrest width and thigh support; comfort headrests with power height adjustment; lumbar support and memory function for driver and front passenger.



SiriusXM® Satellite Radio delivers over 140 channels of the most innovative satellite radio music, news, sports, talk, comedy and entertainment. All music channels are commercial-free, delivered coast-to-coast in crystal-clear digital sound, 24 hours a day.



BMW M Performance Carbon Fiber interior trim. Combining distinctive design with superior quality, BMW M Performance Carbon Fiber trim brings a touch of self-assured style to the interior. Precisely handcrafted carbon fiber components take 12 to 14 days to make, and feature six to seven clear coats for unparalleled depth and gloss that will not crack or delaminate.



BMW M Performance Carbon Fiber Rear Deck Spoiler. Add a sleek finishing touch while reducing lift on the rear axle. To complete the look, combine this handcrafted rear spoiler with other BMW M Aerodynamic Carbon Fiber components.

For additional information on Original BMW Accessories, please visit your authorized BMW center or log on to shopbmwusa.com.



BMW M Performance Carbon Fiber side-view Mirror Cap Set. Accentuate your M5's sporty characteristics with eye-catching high-quality mirror covers. These ultra-light, handmade carbon-fiber caps are clear-coated to protect them from discoloration caused by UV rays.

TAKING IT TO THE NEXT LEVEL: BMW M SCHOOL.

M School, located at the BMW Performance Center in Spartanburg, SC, teaches you what high-performance driving is all about. How to slalom. How to drift. How to push an Ultimate Driving Machine® to the limits. With confidence. You'll learn under the expert guidance of professional driving instructors, while having the time of your life. Get your fill of aggressive handling techniques and advanced braking skills in your choice of One-Day or Two-Day M Schools.

Once you graduate, treat yourself to two full days of Advanced M School. Our professional instructors will teach you things in BMWs that seem to defy physics. We'll take you to Virginia International Raceway, where you'll corner, accelerate, brake, and then do it all again. In BMW M Cars, learn highly technical driving techniques and how to control power. Expect lots of speed. It's intense. It's Advanced M – and it's not for everyone.

For more information on M School and the BMW Performance Center, visit bmwusa.com/pds or call **1-888-345-4BMW (4269)**.



BUILD 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, whether you're at your desk or on the go. Visit bmwusa.com on your computer, tablet or smartphone, 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.

You can then create the exact BMW model that fulfills your needs by clicking on **"Build Your Own"** – or visiting 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.

Weight		M5 Sedan
Unladen weight	lbs	4354 (4387)
Weight distribution, front / rear	%	52.3 / 47.7 (52.5 / 47.5)

Engine		
Type / cylinders / valves per cylinder		TwinPower Turbo / V-8 / 4
Displacement	cc	4395
Bore / stroke	inch	3.5 / 3.5
Nominal output / rpm	hp	560 [575] / 6000–7000
Maximum torque / rpm	lb-ft	500 / 1500–5750 [1500–6000]
Compression ratio	:1	10.0

Transmission		
Gear ratios – 6-speed manual		
I / II / III	:1	4.06 / 2.40 / 1.58
IV / V / VI / R	:1	1.19 / 1.00 / 0.87 / 3.68
Final drive ratio	:1	3.15

Gear ratios – 7-speed M Double Clutch Transmission		
I / II / III / IV	:1	4.81 / 2.59 / 1.70 / 1.28
V / VI / VII / R	:1	1.00 / 0.84 / 0.67 / 4.17
Final drive ratio	:1	3.15

Performance		
Top speed ¹	mph	155
Acceleration 0–60 mph ²	sec	4.3 (4.2) [4.2 (4.1)]

Fuel consumption ³		
City / highway	mpg	15 / 22 (14 / 20)
Tank capacity, approximate	gal	21.1

Tires, wheels and brakes		
Performance tire dimensions ⁴	front	265 / 40
	rear	295 / 35
Wheel dimensions – material	front	19 x 9.0 – forged light alloy
	rear	19 x 10.0 – forged light alloy
Brake diameter, front / rear – type	inch	15.7 / 15.6 – ventilated disc

Figures in () apply to vehicles with 7-speed M Double Clutch Transmission.
Figures in [] apply to vehicles with Competition Package.

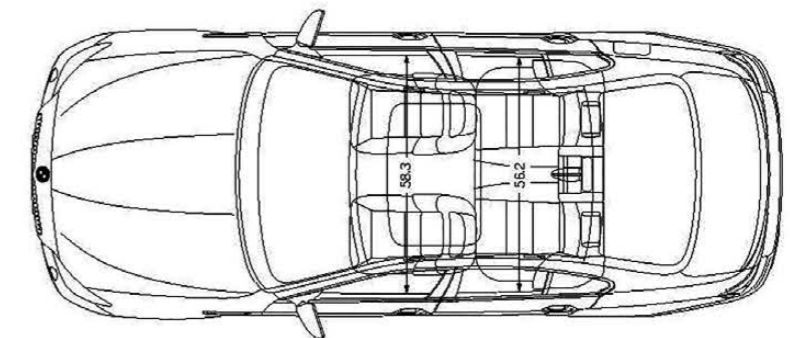
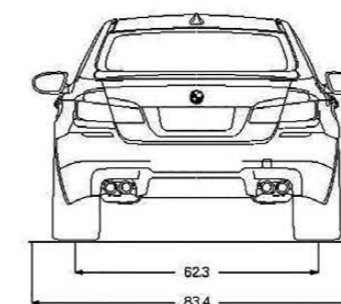
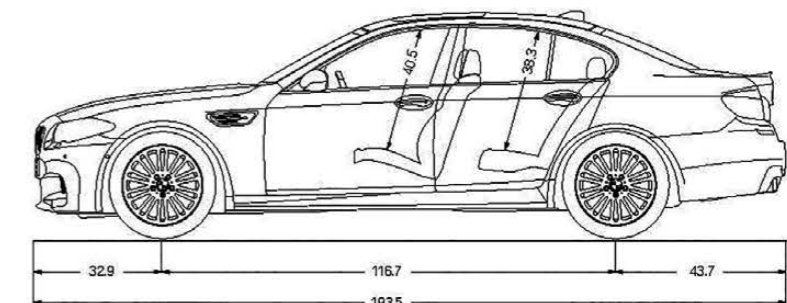
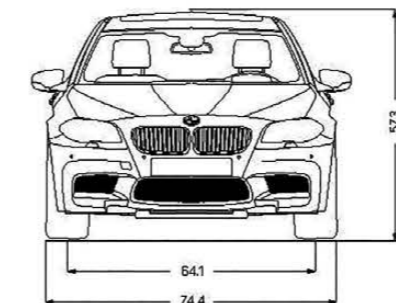
¹ Top speed limited electronically.

² 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.

³ 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.

⁴ 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. Performance tires are not recommended for driving in ice and snow conditions. Please note: M5 models are not equipped with a spare tire and wheel. They include M Mobility System, which offers lifetime BMW Roadside Assistance for tire assistance. Wheel and tire specifications are subject to change.

BMW M5 Sedan



All dimensions are shown in inches.

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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 in every new BMW vehicle. It starts with the **New Vehicle/SAV Limited Warranty**,¹ providing you with coverage for the first four years or 50,000 miles, whichever comes first. Additionally, you enjoy 12-year, unlimited-mileage warranty protection against

corrosion and rust perforation.¹ BMW Ultimate Service continues with **BMW Maintenance Program** for up to the first four years or 50,000 miles,² **BMW Roadside Assistance**, and more. The BMW M5 also comes with a broad range of BMW ConnectedDrive[®] services as standard, including **BMW Assist eCall**[™], **BMW TeleService**,³ **BMW Online and BMW Apps**,⁴ **Remote Services**,⁵ and as optional, **Concierge Services** with **Critical Calling**.⁵

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



BMW Maintenance Program² is one of the most comprehensive maintenance programs in its class. We cover all factory-recommended maintenance for up to the first four years or 50,000 miles, whichever comes first. 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.² And, thanks to BMW's advanced engineering, 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.

For more details on BMW Ultimate Service and the BMW Maintenance Program, visit your authorized BMW center or log on to bmwusa.com/ultimateservice.



BMW Assist eCall³ a safety feature of BMW ConnectedDrive[®] lets you enjoy peace of mind knowing that a friendly response specialist is there to help you, 24/7, at just the push of a button. This includes Emergency Request (SOS button), Enhanced Automatic Collision Notification, and Customer Relations. **BMW TeleService**³ continually monitors specific vehicle parts that are subject to wear and tear, 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 informs a BMW Service Advisor to call and schedule a convenient 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. And because they use only Original BMW Parts, you can rely on expert fit and long-lasting BMW quality.



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.

BMW Online and BMW Apps⁴ provides up-to-date web information: business and stock reports, as well as weather updates. BMW Online also includes **MyInfo**, which 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 BMW Navigation system for turn-by-turn directions.

Remote Services⁵ includes Remote Door Unlock, Stolen Vehicle Recovery, and access to the My BMW Remote app, which allows you to control your BMW from your mobile device.

For the ultimate in coverage, add the optional **Concierge Services**.⁵ You'll enjoy unlimited access to personalized Directions and services for restaurant and hotel recommendations, with the destination address and phone number not only sent right to your BMW, but also transferred to your Navigation system for route guidance. Another useful Concierge feature: **Critical Calling**. This lets you make up to four operator-assisted calls per year, up to five minutes per call, if your mobile phone is not available, or if its battery is discharged.



EXPERIENCE MORE WITH BMW.



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.⁶ 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!⁶ 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 or call, toll-free, **1-800-578-5000**.



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, 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 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. **BMW Magazine** is sent to new owners and lessees twice a year.



BMW Performance Driving School. Take your driving skills to the next level. Behind the wheel of new BMWs and under the guidance of professional instructors, you'll hone your driving skills on a 1.7-mile driving course 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. Visit bmwusa.com/pds.

Performance Center Delivery. You'll always remember the fun of taking delivery of your new BMW – especially with BMW Performance Center Delivery in Spartanburg, SC. 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. To learn

more about the BMW Performance Center, call **1-888-345-4269** or visit bmwusa.com/pdsdelivery.



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,⁷ 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.

ON-BOARD SERVICE ALERTS.

We monitor your BMW's needs – so you don't have to.

Tackling mountain switchbacks, 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'll 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 your vehicle will require servicing – so there are no surprises ahead.

¹ See your authorized BMW center for details on these limited warranties.

² All BMWs come with the BMW Maintenance Program standard for up to 4 years or 50,000 miles from the in-service date, whichever comes first. 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. 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. For all Model Year 2015 and later vehicles sold or leased by an authorized BMW center on or after July 1, 2014: BMW Maintenance Program coverage is not transferable to subsequent purchasers, owners or lessees. Certain limitations and exclusions apply to this program; please see bmwusa.com/ultimateservice or ask your authorized BMW center for details.

³ On 2015 and later BMW M5, BMW Assist eCall, BMW TeleService and Remote Services are standard and include 10 years of service. In order to receive these 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 Remote Services), battery must be charged and connected, and vehicle's electrical system operational. Due to wireless carrier coverage, services may be limited in certain geographic areas. Call toll-free **1-888-333-6118**, go to bmwassist.com, or visit your authorized BMW center for additional program details. Services are subject to the terms and conditions of your subscriber agreement.

⁴ BMW Online and BMW Apps is standard. BMW Online includes a 3-year subscription. Subject to the terms and conditions of your subscriber agreement. Please go to bmwusa.com/connecteddrive for additional details.

⁵ Optional Concierge Services includes a 3-year subscription. Subject to the terms and conditions of your subscriber agreement. Visit bmwusa.com/connecteddrive for details.

⁶ Subject to credit approval and other terms and conditions.

⁷ Not all models are available for BMW European Delivery Program. Please go to bmwusa.com/europeandelivery or visit your authorized BMW center for details.

BMW M



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, since 2005, BMW has been voted the world's most sustainable automobile manufacturer. At BMW, we strive for and achieve high performance in all we do.



BMW M recommends **EDGE**