

BMW M5
Sedan



The Ultimate
Driving Experience®



THE ALL-NEW BMW M5.

THE UNTOUCHABLE.



Information Provided by:
DEALER
E-PROCESS

RETURN ON INVESTMENT. IN 4.4 SECONDS.

From a business meeting to the race track and back – this is the all-new BMW M5. Like its predecessor, this exceptional BMW M GmbH automobile embodies discerning understatement and superior performance. Simply press a button and this commanding yet elegant sedan is transformed into an uncompromising athlete. From the first touch of the accelerator pedal, the investment delivers uniquely satisfying rewards: endorphins. However sporting your driving style, this is always going to be the right choice. That's because the all-new BMW M5 has been created for one purpose – to set new benchmarks.

THE ALL-NEW BMW M5.





The all-new BMW M5

AESTHETICS MEETS ATHLETICS.

- 06 **Interior**
Exclusive motorsport atmosphere.
- 08 **Exterior**
The design of the all-new BMW M5.
- 14 **Performance**
Motorsport genes – on call.
- 18 **Comfort**
Arrive in your own personal space.
- 20 **Business jet**
A look behind the scenes.

➤ www.bmw.ca/m5

Technology

POWER NEEDS EFFICIENCY.

- 22 **M TwinPower Turbo eight-cylinder gasoline engine**
Maximum efficiency, maximum performance.
- 24 **M Double Clutch Transmission with Drivelogic and Active Differential**
High performance in detail.
- 26 **Chassis and safety**
From the race track to the road.
- 28 **BMW ConnectedDrive**
Intelligent networking for more convenience, infotainment and safety.

Equipment

THE EXCLUSIVE ART OF INDIVIDUALITY.

- 32 **BMW Individual**
- 34 **Exterior colours**
- 35 **Upholstery colours**
- 36 **Interior colours and interior trims**
- 37 **Combinations**
- 38 **Standard/Optional equipment**

➤ www.bmw.ca/m5

Overview

THE ALL-NEW BMW M5 AT A GLANCE.

- 39 **BMW Driver Training**
- 40 **Build Your Own**
- 41 **Technical data**
- 42 **BMW Service and BMW Welt**
Exclusive offers for BMW customers.

➤ www.bmw.ca



Want the inside scoop on BMW?
You can find us on Facebook® at
[facebook.com/bmwcanada](https://www.facebook.com/bmwcanada).

Editorial

TWO WORLDS. ONE STATEMENT.

When high performance and luxurious sedan car elegance meet, an extraordinary power is unleashed – the all-new BMW M5.

Whether it's the phenomenal performance thanks to an output of 560hp or the exclusivity of the finest materials and first-class workmanship, the fifth-generation BMW M5 surpasses itself. And BMW M GmbH demonstrates its consistency and commanding leadership like never before.

The result: two worlds united in one unique automobile.

The all-new BMW M5.

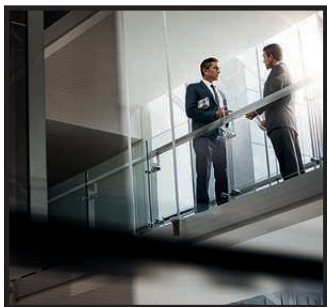
➤ www.bmw.ca/m5

Equipment of model shown: BMW M5 Sedan

Engine:	M TwinPower Turbo eight-cylinder gasoline engine
Output:	560hp
Wheels:	20" M Double Spoke alloy wheels - Style 343 M
Exterior colour:	Monte Carlo Blue Metallic
Upholstery:	M Multifunction seats in Silverstone Full Merino Leather, including Alcantara Anthracite roofliner
Interior trim:	Aluminum Trace

For information on fuel consumption please refer to page 41.

European model shown. Canadian model may not be exactly as shown.



// ONE SEDAN.
ONE SPORTS CAR.
NO COMPROMISE.

MOTORSPORT ATMOSPHERE – AT ITS MOST EXCLUSIVE.

Get inside and savour the atmosphere: first impressions immediately confirm the harmonious interplay of exclusivity and dynamics. Perhaps it is the ergonomic arrangement of M-specific controls and the technical elegance of the

M Aluminum trim that emphasize the sporty ambience. Or maybe it is the aroma of the highest quality leather. One thing that is certain is a unique combination of luxury and sportiness – raising your expectations to a new level.

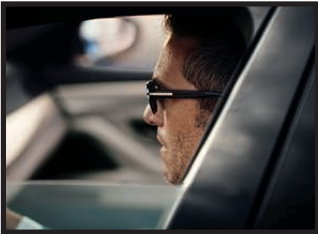


// THE PRESENCE OF INNER STRENGTH.

THIS EXECUTIVE SEDAN SPEAKS THE LANGUAGE OF A SPORTS CAR – FLUENTLY.

An unmistakable presence – whether it's in the city or on the racetrack. The distinctive character of an uncompromising athlete fuses seamlessly with the flowing silhouette of a classic sedan. From the dynamic front via the optimally aerodynamic M Exterior mirrors and characteristic M Gills, the design draws the eye along the deeply drawn side skirt through to the powerful rear. Here the discreet M Rear spoiler and diffuser enhance aerodynamics while the two dual tailpipes, in fittingly sporting form, round off the look. The design language of the all-new BMW M5, however, embodies one quality above all others: supremacy.





// NOTHING MORE TO PROVE.
HERE'S THE PROOF.

**THE FRONT OF THE ALL-NEW BMW M5 –
THE EXPRESSION OF A POWERFUL CHARACTER.**

A meeting of equals: the purposeful front of the all-new BMW M5 is a strong indication of the massive potential within. Large air inlets in the distinctive front bumper supply the high-performance engine and compound brakes with cooling air. The wide track of the race-grade M Chassis extends to flared wheel arches which

house forged 20" M Double Spoke alloy wheels. At the same time, the exclusive M Paintwork in Monte Carlo Blue Metallic establishes an extravagant tone and accentuates the athletic, aesthetically striking appearance. The overall visual impression leaves absolutely no doubt that this car sets its own benchmarks.

// LEAD FROM THE
FRONT.



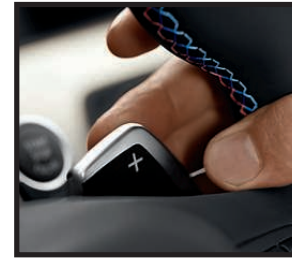
// HEAVEN OR HELL.
CHOOSE YOUR SETTING.

MOTORSPORT GENES – ON CALL.

Challenges outside the norm require quick and, above all, precise decision-making. This is why every detail of the all-new BMW M5 cockpit is specifically geared towards intuitive operation for the driver. Thanks to the two programmable M Drive settings on the M Leather steering wheel, you can activate your escape from everyday life at the touch of a button by determining the nature of your car at will. With M Drive, you can opt for motorsport dynamics, long-range comfort or

anything in between. If desired, you can control the seven gears of the M Double Clutch Transmission using the gearshift paddles for an even sportier driving experience. In addition, the full-colour BMW Head-Up Display ensures greater ergonomics and safety. The M-specific display projects all relevant driving data, including the Optimum Shift Indicator directly onto the windshield. Whatever the situation, you'll never lose sight of what really matters – the next challenge.



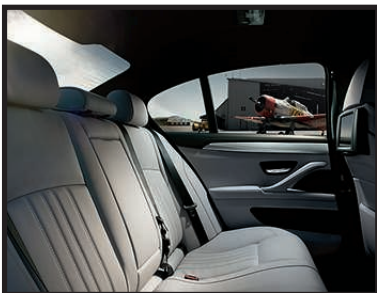


// ALWAYS A COMPELLING
ARGUMENT – PULLING POWER.

THE HARD FACTS.

Uncompromising power hits the road. With maximum torque of 500 lb-ft and peak output of 560hp, for precise handling and an intensified driving experience with the M TwinPower Turbo eight-cylinder gasoline engine in the all-new BMW M5 propels you from 0 to 100 km/h in just 4.4 seconds. Formidable pulling power and lightning responses are available across a remarkably broad rev band, from the first touch of the accelerator right through to high engine speeds. The 7-speed M Double Clutch Transmission, meanwhile, ensures uninterrupted propulsion because you can switch gears in fractions of a second with no loss of tractive force. The outstanding performance is also

due to the M High-performance chassis in the all-new BMW M5, for precise handling and an intensified driving experience with authentic feedback from the road. And, with the redesigned Active M Differential lock, you will always have maximum traction and control – for maximum driving pleasure. The compound brakes are equally uncompromising, offering optimum safety and precision, even under the toughest conditions. Additionally, and thanks to BMW EfficientDynamics features, the BMW M5 impresses with its performance to fuel consumption ratio. That's because we believe that high-performance and high efficiency should be inextricably linked.



// TIME IS A SPECIAL
LUXURY. HERE, IT'S
YOURS FOR THE TAKING.

ARRIVE IN YOUR OWN PERSONAL SPACE.

Sometimes you just want time to be still and relax. Enjoy this luxury in the all-new BMW M5, without any loss of speed. With this car, indulgence is also found in practicality. The rear, for instance, impresses with its roominess and high level of seat comfort. There are also the optional BMW ConnectedDrive features, offering

unlimited connectivity with the outside world. Whether it's email or appointments, you'll always have your finger on the pulse. The BMW M5 gives you the choice – whether to drive a thoroughbred sports car or an elegant executive sedan. Whatever your decision, one thing is guaranteed. Superiority at all times.



BUSINESS JET.



From a meeting straight to the racetrack – only possible 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 fascinating character of the new 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 BMW M5, it is a wolf in sheep's clothing. On the one hand a comfortable sedan, on the other a racing car. And both with state-of-the-art design and optimum efficiency.

So what are the figures behind this apparent contradiction?

Our new eight-cylinder gasoline engine with M TwinPower Turbo technology reaches 560hp at 6,000–7,000 rpm and develops 500 lb-ft of torque. It is one of the few engines that unites

two things: turbocharging and high engine speeds. Yet it also has a remarkably low average fuel consumption of 11.1 litres per 100 km. This figure is over 30 % less than that of the previous model, despite increased performance.

What technology enables this strong performance?

We work with two precisely responding turbochargers and a special manifold for the optimized exhaust system. On top of that, there's High Precision Injection, variable lift 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 an extremely 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 and we even air-condition the engine electronics.

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

We continue to use the precise and sensitive hydraulic steering system. In conjunction with powerful rear-wheel drive, the driver gets a genuine feel for the road and the forces on the front wheels. The new M Differential lock also increases traction on the rear axle and provides even greater agility.

The previous lock was already a big advantage on fast bends, undulating roads or high-power driving. How is the new one better?

The Active M Differential lock adjusts electronically and in advance. The previous system only locked with a wheelspin on the rear axle. Now we can steer the lock proactively. If the accelerator is engaged and the sensors anticipate wheelspin based on the current driving situation, locking torque is applied to the differential. This prevents a wheel from spinning, power is optimally placed on the

tarmac and the driving situation is dynamically controlled. That feels better for the driver.

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

The new lock is completely off during normal driving, so the all-new 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 in high-speed lane or other load changes.

The technical finesse of the BMW M5 makes for a fascinating drive. You have already covered many kilometres in this sharp company 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. On the one hand you can drive comfortably for long stretches and 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.



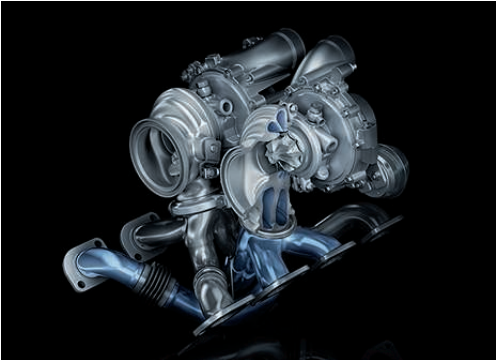
The BMW Head-Up Display, M-specific, projects all relevant driving data directly onto the windshield.

NOTE: Speed limit information display not available in Canada.

POWER MEETS EFFICIENCY.

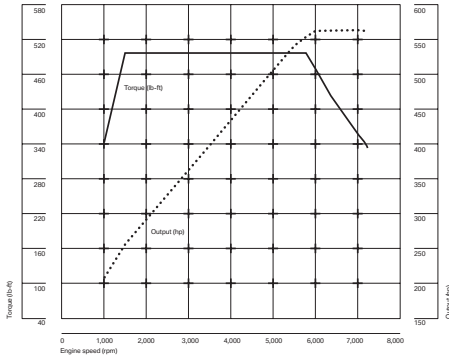
The data speaks for itself: 500 lb-ft, 560hp, 4.4 seconds from 0 to 100 km/h. As a high-revving engine, the M TwinPower Turbo eight-cylinder gasoline powerplant in the all-new BMW M5 makes a singularly forceful statement when it comes to performance and acceleration. The combined forces of M-typical linear power delivery and enormous thrust from the double turbocharger fully exploit the superb pulling power of the high-performance engine. The generous dimensions of the intercoolers and the patented TwinScroll charging concept ensure extraordinary responsiveness. Huge

torque is available across a wide engine speed range with emphatic forward thrust on tap from just over idle right through to high revs. Thanks to Valvetronic and High Precision Injection, the engine also sets benchmarks when it comes to the performance to fuel consumption ratio. In combination with BMW EfficientDynamics features, such as the Auto Start/Stop function and Brake Energy Regeneration, the result is average consumption of just 11.1 litres.

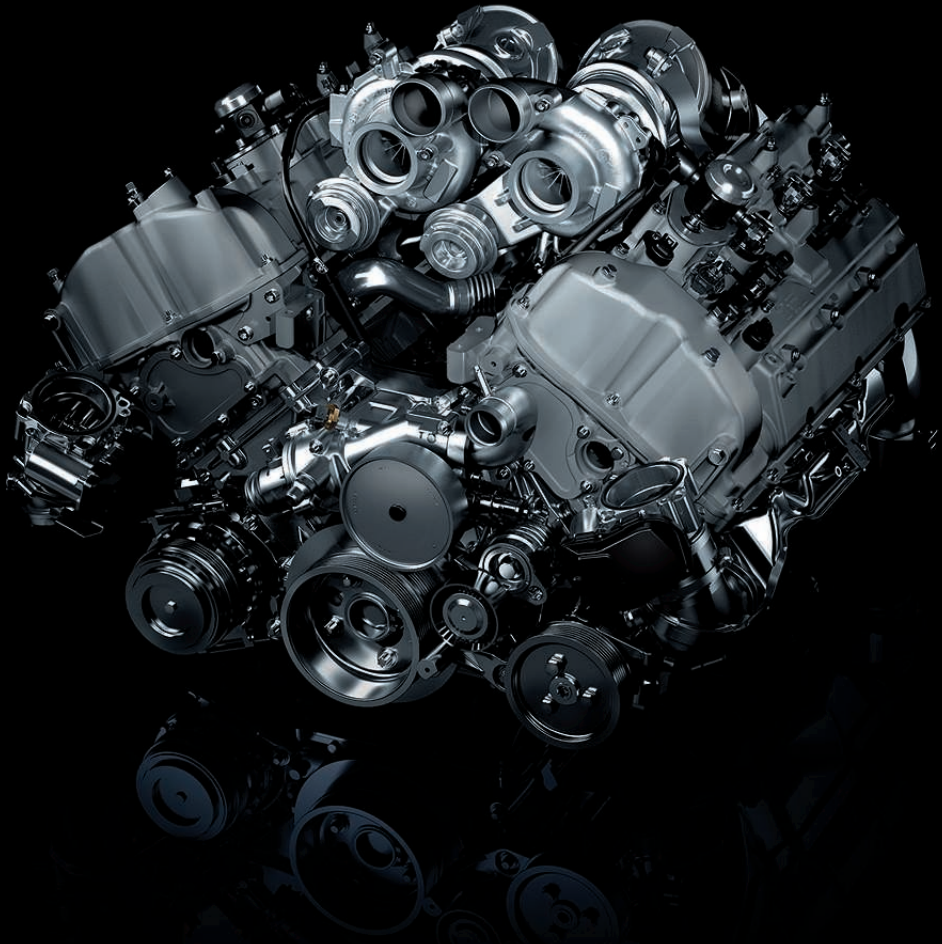


TwinScroll turbocharger with a cross-bank exhaust manifold: the exhaust flows from each of two cylinder pairs with a 360° firing interval are combined and routed along separate channels before reaching the turbine wheels of the turbochargers. This guarantees that gas flow is not compromised. It's a highly efficient charging concept that leads to optimum energy transfer – and, therefore, extremely spontaneous responsiveness.

www.bmw.ca/m5



High torque is available across an extremely broad range of engine speeds: from 1,500, or little more than idle, to a high-revving 5,750 rpm. It means consistently strong performance and linear power delivery.



PERFECTION AT THE LIMIT.



From comfort-focused to extremely dynamic, the gearshift characteristics of the 7-speed M Double Clutch Transmission in the all-new M5 can be tailored to suit a wide range of preferences. In manual mode especially, M Double Clutch Drivelogic delivers compelling responses because it translates the engine's energy into uninterrupted, breathtaking propulsion.

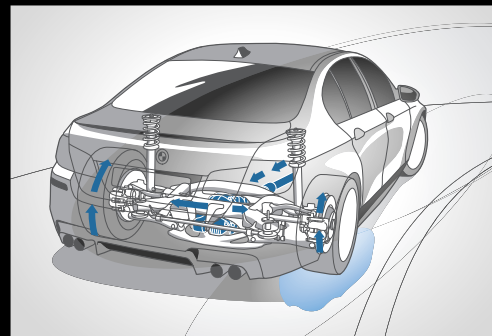
The principle of the M Double Clutch Drivelogic, with its focus on high-revving engines, heralds from motorsport. You shift the seven forward gears using paddles without taking your hands off the steering wheel and without any interruption in the transfer of tractive force. And, as in top-level motorsport, you can shift up while keeping your foot on the accelerator – to experience intense acceleration that makes you valuable tenths of a second faster.

Double Clutch Drivelogic works by using two partial transmissions. One contains gears 2, 4 and 6; the other has gears 1, 3, 5 and 7. When you change gear, it switches from one transmission to the other. This means that while one gear is disengaging, the next is already engaged. As a result, there's no break in the flow of power between shifts, so it's smooth, comfortable and, above all, incomparably fast when you shift up. To heighten the dynamic driving impressions and further improve the car's acceleration, torque is increased to an even higher degree when

shifting gears by means of appropriately configured Drivelogic programmes. Combined with the close ratio gaps between the gears, these programmes ensure that the driver senses each gearshift as the starting point for an ever-stronger surge of acceleration. The M Double Clutch Transmission employs the same principle on downshifts. However, the transmission's electronics engage gears more smoothly on downshifts to prevent the unwanted effect of the rear wheels being slowed too suddenly.

With Drivelogic, you can adjust the gearshift characteristics to suit your requirements. There is a choice of six drive programmes – three in manual mode and three in automatic. In both cases you can select from a broad spectrum that spans sporting and dynamic to harmonious and comfortable.

The transmission also provides many additional features, such as Launch Control, which provides the BMW M5 with optimally fast acceleration from a standing start. The Active M Differential lock on the rear axle helps supply the necessary traction for outstanding acceleration – and guarantees improved dynamic performance even on extremely fast cornering.



Active M Differential. This optimizes traction at full power even in tight bends, during high-speed cornering and on variable road surfaces. An electronic control unit links the active system and DSC and proactively ensures the intelligent use of locking torque in every driving situation. In this way, no drive power is wasted and perfect handling is guaranteed.



Information Provided by:

DEALER
E-PROCESS

DEVELOPED ON THE RACETRACK. BUILT FOR DRIVING PLEASURE ON THE ROAD.

Traditional rules do not apply to an exceptional car like the all-new BMW M5. As an independent production of BMW M GmbH, it is faithful to the M philosophy – and perfectly combines high performance with optimum everyday practicality.

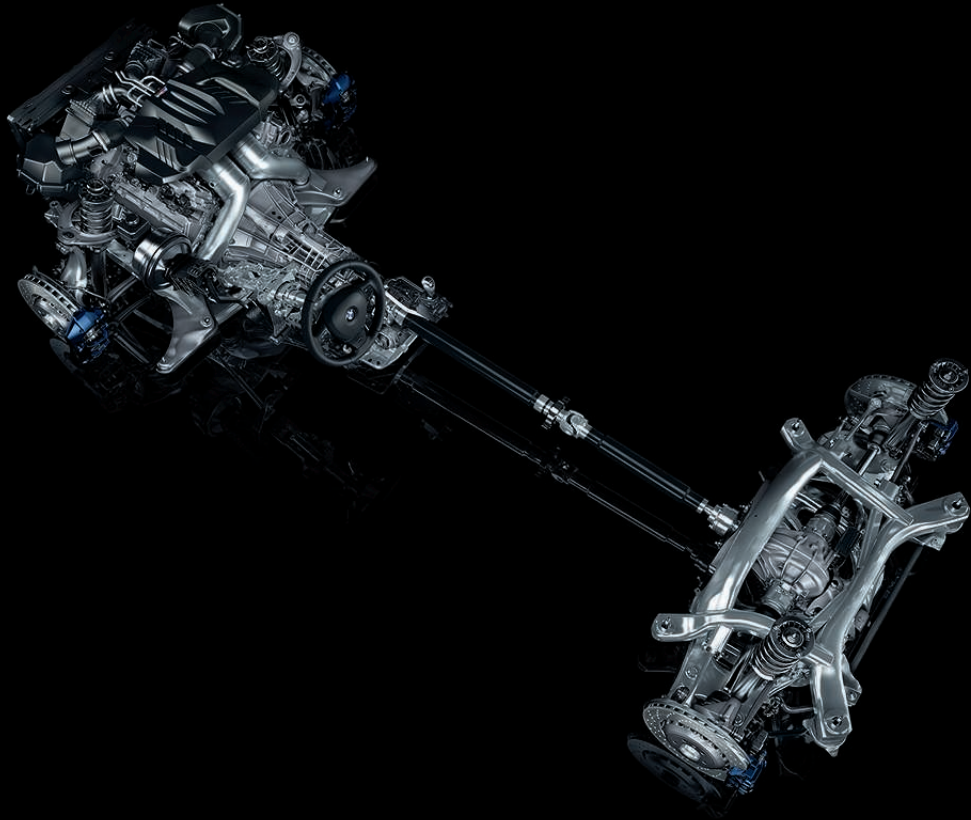
To fulfil these high aspirations, the intricately constructed M High-performance chassis has been redeveloped from scratch. Its perfect tuning is the result of tests on the famous Northern Loop of the Nürburgring, the hardest test conditions for high-performance cars. The result: maximum dynamics and agility, plus optimum precision and control – all conveyed through fascinatingly authentic driving feel.

Targeted stiffening measures lead to excellent driving stability and steering precision. The front axle, for instance, is firmly secured to the body with an aluminum stiffening plate. Something else that can't be seen, but can be felt. For the first time in the M5, the Active M Differential on the rear axle ensures outstanding acceleration and guarantees improved traction even on extremely fast bends. Here, Dynamic Damping Control also comes into play and adjusts the suspension, according to your preferences, in three modes: Comfort, Sport or Sport+.

This means you can experience familiar roads as new every time. Additionally, the M Drive buttons on the steering wheel offer pre-programmed configurations for either a sporty or a comfortable drive. One of these is M Dynamic Mode. For a particularly authentic driving experience, it enables optimum use of longitudinal and lateral dynamics potential by increasing the threshold of intervention of the Dynamic Stability Control (DSC) system so it only intervenes in critical situations.



Compound brake system. The high-performance brakes in the new BMW M5 provide reliable stopping power and the utmost stability at all times. The special compound design enables the use of different materials for optimum temperature balance and consistently impressive braking in every situation. Even in the most extreme conditions, the brake system – with its perforated, floating discs – has finely measured, fast reactions and a precise pressure point.





BMW ConnectedDrive In touch with your world.

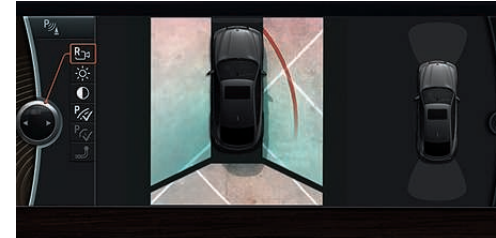
Every day, our world is becoming increasingly networked. Many BMW drivers, however, are better connected than the rest, obtaining information on the road, communicating by phone or email, and always updated on the latest events. BMW ConnectedDrive encompasses all these services, including traffic features that allow BMW vehicles and their occupants to network with the outside world.



Enhanced mobile networking. The BMW Vision ConnectedDrive is a visionary Roadster with a design that amazes at first sight. Its dynamic, flowing lines draw the eye from the distinctive front end, over the long hood and then to an extraordinary synthesis of exterior and interior. Three levels in the interior each symbolize an area of BMW ConnectedDrive – Convenience, Infotainment and Safety. Accompanying functions and controls are highlighted with different coloured lights that illuminate information.

BMW CONNECTED DRIVE – FOR MORE CONVENIENCE, INFOTAINMENT AND SAFETY.

Wherever the road may take you, you'll always be in touch, thanks to BMW ConnectedDrive. These advanced safety, convenience and infotainment capabilities make any trip easier and more pleasurable than ever before.



Rear-view Cameras with Surround View.

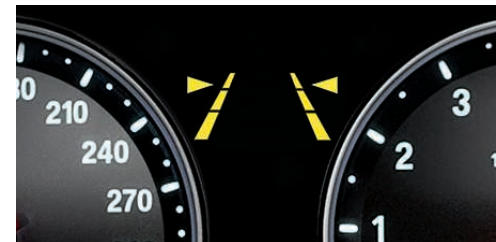
Shows the surroundings on the Control Display, for enhanced visibility. The Top-view Camera provides a bird's-eye view of the road alongside the doors. These images, taken by cameras positioned in the exterior mirrors, help guide you when manoeuvring in tight spaces. Side-view Cameras in the front bumpers show traffic approaching the front of the vehicle from the sides, such as when exiting a garage. The Rear-view Camera shows the area behind the vehicle. Working with Park Distance Control, interactive guidelines indicate if the vehicle can fit in a parking space, and display parking trajectories and turn angles.



Full-colour BMW Head-Up Display.

Always have your eyes on the road. The optional full-colour BMW Head-Up Display uses a multi-colour TFT display to project important driving information onto the windshield, in your direct field of vision. Information displayed includes current vehicle speed and navigation instructions. The availability of more colours makes it easier to distinguish general driving information such as "pedestrian on the road" warnings (optional, with BMW Night Vision). The display ensures that your eyes are always on the road ahead, making driving safer.

Speed Limit Information display not offered in Canada.



Lane Departure Warning and Active Blindspot Detection.

At speeds around 70 km/h, the optional Lane Departure Warning system registers lane markings ahead, up to a distance of 50 metres. If the vehicle threatens to swerve out of its lane, the system warns the driver by making the steering wheel vibrate. If the driver has activated the indicator – meaning that the lane change is intentional – no warning is given. The optional Active Blindspot Detection system warns the driver with a visual signal integrated into the exterior mirror if there is a vehicle located in the driver's blind spot or approaching fast from behind.



High-beam assistant.

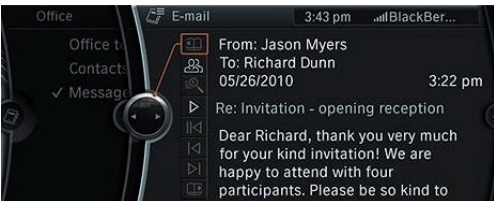
Avoid dazzling other road users. The high-beam assistant feature detects sources of light in the vehicle's vicinity and switches between high and low beam as traffic allows. When the system is active an image sensor behind the rear-view mirror monitors traffic and light conditions. The assistant function then uses these sensor images to decide whether or not the high-beam lights can be switched on. The high-beam is switched to low any time traffic is detected ahead or behind, and when ambient light is sufficient.

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



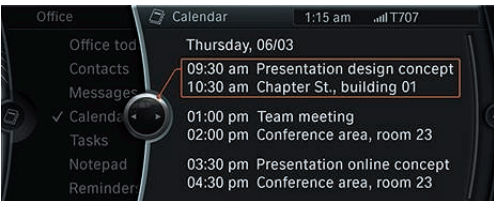
Whether you're far from home or just in the next town, BMW Assist™ offers convenience and peace of mind. There are new ConnectedDrive features that extend BMW's leadership in wireless communications. Marvel at an extensive array of new Mobile Office functions. Get a visual image of your callers. With 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 and Security Plan includes Advanced Automatic Collision Notification, Emergency Request (SOS), TeleService, Enhanced Roadside Assistance, Door Unlock, Stolen Vehicle Recovery, Customer Relations, Concierge and MyInfo.



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.

¹ Not all mobile phones are compatible with Mobile Office, and some compatible phones support a limited number of Mobile Office functions. Please contact your local BMW Retailer for details.



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.



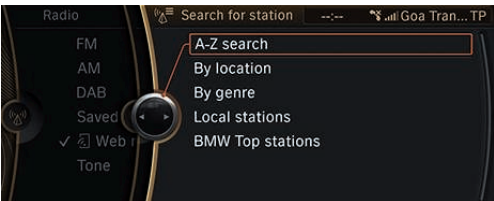
Enhanced functions for the iPod® and USB adapter add to the ease and pleasure of using your iPod or iPhone®. Want to know which CD that song comes from? The album cover is shown on your Display screen. Don't purchase additional cables – your iPod or iPhone's original USB cable connects to your BMW's 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 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.

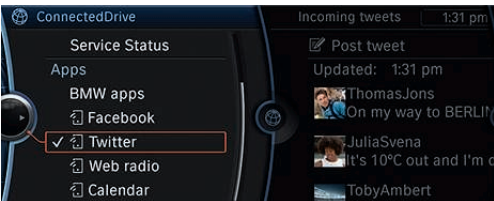


“Whenever I'm far from home, I have peace of mind knowing that BMW Assist is right there, ready to help me should I need it.”

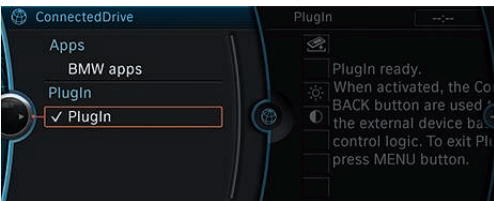


BMW Apps lets you access Social Networks, music PlugIn and Video Playback through your iPhone, and see them on the Display screen?

Please note: Not all features available while vehicle is in motion; see retailer for details.



Access content from your **Twitter™** and **Facebook®** accounts to stay on top of what's happening with friends and family? 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? You can then search for your favourite 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.

² Requires BMW Apps option and an iPhone.

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

True exclusivity is defined by the very highest standards: those that the most discerning set for themselves. BMW Individual allows you to realize these standards.

□ The exterior paint finish choices present shining examples of the highest standards. What the eye perceives as a fascinating interplay of luminous tones arises from unique pigmentation. This is what gives the BMW Individual Moonstone Metallic paintwork its unparalleled depth. Indeed, the three-dimensional, ever-changing shimmer caused by exceptionally high light refraction is only exceeded by diamonds. Under the varying play of light, just like moonlight, this finish shows luminous colours between bluish silver and warm yellow-gold. It's an effect that lends a polished elegance to the powerful impression of the new BMW Individual M5. Harmony in contrast, meanwhile, is established by the BMW Individual Extended Merino Leather in Cohiba Brown, with its strong, yet warm tone. Combining exclusive elegance with the highest comfort, this satin-soft, breathable leather is distinguished by hand-craftsmanship that ensures an unspoiled natural grain with an almost tangible sense of nobility. The sense of luxury is further underlined by leather trims used even more generously. The interior wood trim in Piano Black is a perfect match for the dark leather. Working with this finish also requires a high degree of craftsmanship. Creating the highly polished surface, matched only by leading piano manufacturers, can only be achieved through a special buffing process. An elegant alternative is presented by interior trims in precious woods, with their own characteristic grain and stylishly nuanced colours. Again, these are outstanding qualities brought about by finishing methods associated with the highest levels of craftsmanship.



BMW Individual paint finish in Moonstone Metallic.



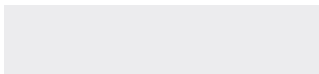
BMW Individual interior wood trim in Piano Black.

BMW Individual paint finish in Moonstone Metallic.



Extended Merino Leather upholstery in Cohiba Brown with Alcantara Anthracite roofliner.

Exterior colours.



■ **Non-metallic** 300 Alpine White



■ **Metallic** 475 Black Sapphire



■ **Metallic** A17 Havanna



■ **Metallic** A29 Silverstone



■ **Metallic** A52 Space Grey



■ **Metallic** A89 Imperial Blue



■ **Metallic** B05 Monte Carlo Blue



■ **Metallic** B41 Singapore Grey



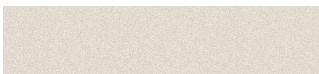
□ **BMW Individual** X04 Moonstone Metallic



□ **BMW Individual** X02 Citrin Black Metallic



□ **BMW Individual** S34 Azurite Black Metallic



□ **BMW Individual** X07 Amazonite Silver Metallic



□ **BMW Individual** X08 Champagne Quartz Metallic

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

Upholstery colours.



■ **Merino Leather, extended**
LKSW Black



■ **Merino Leather, extended**
LKA9 Silverstone



■ **Merino Leather, extended**
LKDA Sakhir Orange



□ **Merino Leather, full**
X3SW Black



□ **Merino Leather, full**
X3A9 Silverstone



□ **Merino Leather, full**
X3DA Sakhir Orange



BMW Individual



□ **BMW Individual Merino Leather, extended**
ZAP8 Graphite



□ **BMW Individual Merino Leather, extended**
ZAP7 Silk Grey



□ **BMW Individual Merino Leather, extended**
ZAC8 Platinum



□ **BMW Individual Merino Leather, extended**
ZAP6 Champagne



□ **BMW Individual Merino Leather, extended**
ZAWT Cohiba Brown



Interior colour.



Black

BMW Individual roofliners.



BMW Individual


☐ **BMW Individual Alcantara roofliner**
XD5 Silk Grey

☐ **BMW Individual Alcantara roofliner**
XD5 Platinum

☐ **BMW Individual Alcantara roofliner**
XD5 Champagne

☒ **Alcantara roofliner**
776 Anthracite

Interior trims.


☒ **4L9 Aluminum Trace**

☐ **4BN Ash Wood**

☐ **4CE Fineline Anthracite Wood**











































BMW Individual





☐ **BMW Individual Interior trim**
XE5 Red Brown Sycamore Wood

☐ **BMW Individual Interior trim**
XE6 Honey Brown Satin Walnut Wood

☐ **BMW Individual Interior trim**
XE7 Piano Black

Combinations.

	BMW upholstery colours						BMW Individual upholstery colours				
Interior colours	Merino Leather, extended			Merino Leather, full			BMW Individual Merino Leather, extended				
M Seats	•	•	•	•	•	•	•	•	•	•	•
M Multifunction seats for driver and front passenger	•	•	•	•	•	•	•	•	•	•	•
Upholstery colours	Black	Silverstone	Sakhir Orange	Black	Silverstone	Sakhir Orange	Graphite	Silk Grey	Platinum	Champagne	Cohiba Brown
											
Interior colours	Black	Black	Black	Black	Black	Black	Black	Black	Black	Black	Black
											
BMW exterior colours											
Alpine White Non-metallic		•	•	•	•	•	•				
Black Sapphire Metallic		•	•	•	•	•	•				
Havana Metallic		•	•		•	•					
Silverstone Metallic		•	•	•	•	•	•				
Space Grey Metallic		•	•	•	•	•	•				
Imperial Blue brilliant effect Metallic		•	•	•	•	•	•				
Monte Carlo Blue Metallic		•	•	•	•	•	•				
Singapore Grey Metallic		•	•	•	•	•	•				
BMW Individual exterior colours											
Citrin Black Metallic								•	•	•	•
Azurite Black Metallic								•	•	•	•
Moonstone Metallic								•	•	•	•
Amazonite Silver Metallic								•	•		
Champagne Quartz Metallic								•	•	•	•
BMW interior trims											
Aluminum Trace		•	•	•	•	•	•				
Ash Wood		•	•		•	•					
Fineline Anthracite Wood		•	•	•	•	•	•				
BMW Individual interior trims											
Red Brown Sycamore Wood								•		•	•
Honey Brown Satin Walnut Wood								•		•	•
Piano Black								•	•	•	•

 BMW Individual
  Optional equipment
  Standard equipment
 • Recommended colour combination

Standard / Optional equipment.



■ **Gear selector** for 7-speed M Double Clutch Transmission. Sporty, shortened design with M Logo and illumination.



■ **M Sport seats** for driver and front passenger with M-specific seam, extra-contoured seat and backrest sides, electric backrest, length and height adjustment. Also feature manually adjustable thigh support, including angle adjustment and memory function for driver.

□ **M Multifunction seats** (shown here) for driver and front passenger. Additional electric setting of the upper backrest, backrest width and thigh support, including comfort headrests with electric setting for headrest height as well as lumbar support and memory function for driver and front passenger.



■ **Door sill finishers** with aluminum inserts and M5 lettering make a powerful statement the moment you get in.



■ **Extended instrument** with permanently illuminated white surrounds for speedometer and rev counter as well as fuel level and oil temperature displays.



BMW DRIVER TRAINING.

Professional driving instructors. Closed course. The Ultimate Driving Experience. Since 1977, BMW Driver Training has led the world in making people safer, more assured drivers. BMW offers this unique opportunity in a variety of skill levels, ensuring all participants find the course that is right for them. BMW Driver Training is available to all licenced Canadian drivers who are dedicated to driving with the utmost confidence, whether they own a BMW or not.



Compact

This half-day introductory course is geared towards first-time BMW Driver Training participants, including 16-year-olds holding a learner's licence. Here, drivers learn about elementary vehicle dynamics and emergency response manoeuvres.

Advanced

This exciting one-day course offers a comprehensive introduction to the fundamentals of driving dynamics. Participants learn to master real-life, urban driving scenarios such as braking and avoiding and front- and rear-wheel skid control. Upon completion, graduates are ready for the Perfection course – the next level of BMW Driver Training.

Perfection

The one-day Perfection course explores a number of high-speed open-road situations, including mastering oversteer around a 180° curve. Piloting the BMW M3 on an autocross track is the highlight of the course.

Fascination I

Upon completion of Perfection, the two-day Fascination course offers true driving enthusiasts the opportunity to engage in unique driving situations, including high-speed lane changes and ideal-line cornering, all appropriately taught on a track and in the exhilarating BMW M3.

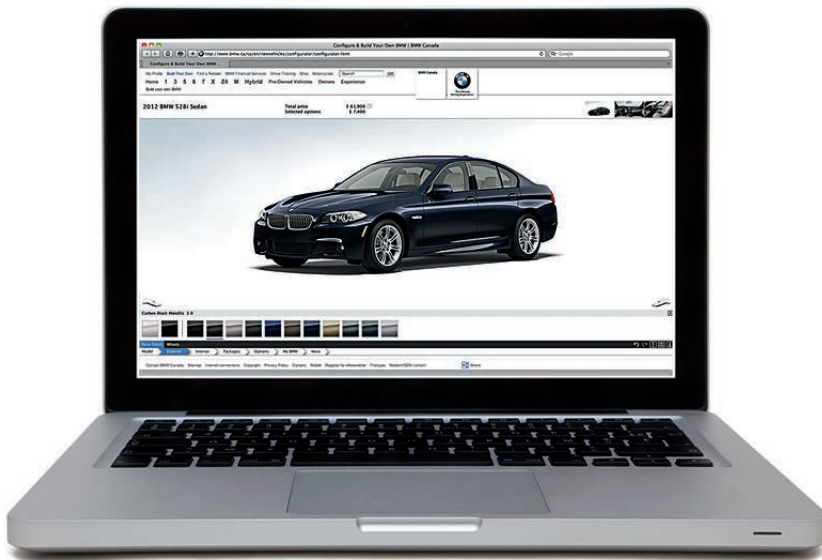
Fascination II

The highest level of instruction offered, this one-day course is taught exclusively in the BMW M3 – perfect for multiple lapping sessions on the track.

www.bmw.ca/drivertraining



BUILD YOUR OWN BMW – AT BMW.CA/BYO.



At BMW, we believe that the Ultimate Driving Experience is unique. 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.

Want to learn more? It's easy to get the latest information on your favourite BMW model. Simply visit bmw.ca and click on the BMW model of your choice. Select **Downloads** to see all the standard features and available options and packages, as well as technical specifications.

You can customize the exact BMW model that fulfills your needs by clicking on **"Build Your Own."** Here you'll be able to select from among the many interior and exterior colours 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 bmw.ca/byo.

Weight		M5
Curb Weight	kg	1990 (1975)
Max. permissible	kg	2410
Max. load	kg	420 (440)
Permitted axle load, front/rear	kg	1180/1260
Permitted roof load	kg	100

Engine		M5
Cylinders/valves		8/4
Capacity	cm ³	4395
Stroke/bore	mm	88.3/69.0
Output/engine speed	hp/rpm	560/6000-7000
Max torque/speed	lb-ft/rpm	500/1500-5750
Compression ratio	:1	10.0

Performance		M5
Top speed ¹	km/h	250
Acceleration 0-100 km/h	s	4.4

Fuel consumption		M5
City	l/100 km	13.2 (14.4)
Highway	l/100 km	8.6 (9.2)
Combined	l/100 km	11.1 (12.1)
Tank capacity, approx	l	80

Wheels		M5
Tire dimensions front/rear		265/35 ZR20 / 295/30 ZR20
Wheel dimensions front/rear		9 x 20 / 10 x 20
Material		Light-alloy

Electrical system		M5
Battery capacity	Ah	105
Alternator output	A/W	209/2926

Figures in parenthesis represent manual transmission.

¹Electronically limited.

BMW Welt. Taking delivery of a new vehicle is a proud moment for every automotive enthusiast. Make it an even more unforgettable experience by visiting the BMW Welt, a state-of-the-art brand experience and delivery centre in Munich. Spend the day marvelling at historic BMWs on display in the Museum, learn about our engineers' newest innovations in the

Technology and Design Studio, and take a tour of our plant to experience with your own eyes the exacting methods used to create every BMW. Then get behind the wheel of your new BMW, where the fascination continues for years to come. To learn more, visit the BMW World online at www.bmw.ca/europeandelivery.

JOY IS THE FEELING OF BEING LOOKED AFTER BY THE BEST.



Service. When you buy a BMW, you can look forward to superb service and comprehensive customer care. 2012 model year BMW vehicles purchased from an authorized BMW Retailer in Canada are covered by No-Charge Scheduled Maintenance for four years or 80,000 kilometres, whichever occurs first. Depending on the model you choose, your car informs you of its service requirement via the Service Interval Indicator or CBS (Condition Based Service). Then simply get in touch with your BMW Service Retailer, who will provide expert care for you and your car. Staffed by highly trained personnel, your BMW Service Retailer is also equipped with the latest computer-aided information and diagnostic tools. Important data such as V.I.N. number, mileage, and current service requirements are all stored on your car key, ensuring quick assessment of your vehicle's status. This means that staff have more time to help you. All in all, quality and safety are the watchwords of BMW Service.



BMW Roadside Assistance.

One of the most extensive roadside assistance programs in Canada. As a holder of the BMW Service Card, you and any additional drivers of your registered BMW will be entitled to an extensive range of services and benefits, including

- Emergency Service Calls
- Towing, in case of Mechanical Breakdown
- Winching
- Trip Interruption Benefits
- Traffic Accident Services
- Emergency Message Service
- Emergency Cash
- Travel Planning Services

For complete details and conditions, please refer to your BMW Warranty and Service Guide.



BMW.ca. Offering the ultimate online experience, our website is designed to offer you access to a wealth of information on BMW Service and BMW Financial Services, in an easy-to-explore format. When you visit our website, you will discover in-depth information on BMW Service, including details on the BMW Service Card, scheduled maintenance, warranty coverage, value service packages, and BMW SPA® services. Always up to date, our easy-to-navigate website allows you to quickly and easily find the information you require on your vehicle's servicing needs.



SHAPING THE FUTURE – RESPONSIBLY.

The BMW Group has been ranked the most sustainable automotive company worldwide in the Dow Jones Sustainability Index for the seventh time in a row. Sustainability is an integral part of our value chain – it encompasses every stage from the development of fuel-saving and alternative vehicle concepts to environmentally friendly production processes and recycling. Our research and development philosophy BMW EfficientDynamics delivers tangible benefits to customers, our climate, and the environment. This is reflected in the reduction of CO₂ emissions by nearly 30 % across our European fleet of new cars since 1995.



JOY COMES IN MANY FORMS.



BMW Financial Services.

BMW Financial Services offers a comprehensive portfolio of Leasing and Financing solutions, designed to make your transition from showroom to highway hassle-free. For information on how you can benefit from the flexibility, convenience, and expertise that only BMW Financial Services can offer, contact your local BMW Retailer or visit www.BMWfinance.ca. Our comprehensive website allows you to learn about the vast Financing and Leasing opportunities available. Interactive tools, including an advanced model selector/payment calculator, downloadable guides, and an online credit application, make it easy for you to interact with BMW Financial Services.



Magazine: How do the designers at BMW come up with the next generation of industry-leading vehicles? Who are the people behind the brand and the product? Read about this and much more in BMW Magazine, the official publication from BMW. Not available on newsstands, BMW Magazine is just another exclusive benefit of owning a BMW.



BMW Assist. Providing you with a suite of services that add confidence and convenience to your driving experience. You are just a push of a button away from emergency help, roadside assistance, and much more. When you have the BMW Assist Safety Plan, you enjoy peace of mind whenever you're behind the wheel. Speak to your preferred BMW Retailer or visit www.BMW.ca/assist for more information.

Car manufacturing requires a great deal of water, which is why we've developed an intelligent circulatory system for our factories that ensures water is reused as often as possible. The dream of a manufacturing process that does not produce any wastewater has already been made a reality at our engine plant in Steyr. In 2008, 733,500 engines were manufactured without producing a single drop of wastewater.

Sustainability is taken very seriously at the BMW Group. For this reason, we prioritize environmentally friendly methods of transport such as rail and shipping and work towards capacity optimization. Each year, we cover around 15.8 billion

tonne-kilometres transporting materials and new vehicles. Of this, 79 % of the total transported volume is delivered by sea – which benefits both road traffic and the environment.

The BMW Group has their sights set on tomorrow. Your BMW is part of a comprehensive recycling concept. Every single vehicle can be easily and economically recycled. Please contact your BMW Retailer on all matters regarding the return of your end-of-life vehicle. For more information, visit

BMW M5
Sedan



The Ultimate
Driving Experience[®]



All specifications, standard features, accessories, equipment, options, fabrics, and colours are based on product information available at the time of printing. BMW reserves the right to revise specifications at any time, without notice. Illustrations are representative only. BMW may determine the Model Year designation of its vehicles. Models may be shown with features, accessories, equipment, options, fabrics, and/or colours not available in Canada, or available only at extra cost, or available only on particular models. While BMW takes care to ensure that the information contained in this brochure is accurate, it cannot guarantee complete accuracy. BMW is not responsible for errors or omissions contained in this brochure. Further information about the products shown in this brochure can be obtained from your authorized BMW Retailer and at www.bmw.ca.

©2012 BMW Canada Inc. "BMW", the BMW logo, BMW model designations and all other BMW related marks, images and symbols are the exclusive properties and/or trademarks of BMW AG, used under licence.



Information

BMW recommends

Castrol **EDGE**