









M-style performance – optimized in every detail.

**1** M side aills.

**2** Front airdam with three air intake scoops.

3 M side-view mirror enhances aerodynamics.

**4** Two dual chrome-plated stainless-steel tailpipes, diffuser and M rear spoiler.

**5** 19" M Radial Spoke (Styling 166M) lig cast-allov wheels.<sup>1</sup>

<sup>1</sup> Due to low-profile tires, please note: wheels, tires and suspension parts are more susceptible to road hazard and consequential damages. Performance tires not recommended for driving in ice and snow.





## **Combinations**

	Merino	Leather (Exte	ended)¹	Perforated	l Merino Leat	her (Full) <sup>2,3</sup>		Me	rino Leather (F	ull) <sup>3, 4</sup>	
Upholstery colors	Silverstone II	Sepang	Black	Silverstone II	Sepang	Black	Silverstone II	Sepang	Portland Brown	Indianapolis Red	Black
Exterior paint colors <sup>5</sup>											
300 Alpine White Non-metallic	•	•	•	•		•	•			•	•
A29 Silverstone Silver Metallic	•		•	•		•	•			•	•
A08 Silver Gray Metallic	•		•	•		•	•			•	•
A32 Sepang Bronze Metallic		•	•		•	•		•	•		•
A31 Indianapolis Red Metallic			•			•				•	•
A30 Interlagos Blue Metallic	•		•	•		•	•				•
475 Black Sapphire Metallic	•	•	•	•	•	•	•	•	•	•	•
Interior trim											
Brushed Aluminum Shadow <sup>6</sup>											_
Olive Ash Wood <sup>7</sup>											
Walnut Madeira Wood <sup>7</sup>						-					- 1

 $<sup>^{1}</sup> Merino\, Leather\, \textbf{(Extended): Standard; includes Anthracite Cloth headliner and side pillars.}$ 

 $<sup>^2</sup>$ Perforated Merino Leather (Full) with Ventilated Seat feature: Optional; requires optional M multi-function front seats with Active width-adjustment feature.

 $<sup>^3</sup>$ Full Leather includes leather-covered instrument panel, center console and door panels, and Anthracite Alcantara roofliner.

<sup>&</sup>lt;sup>4</sup>Merino Leather (Full): Optional.

 $<sup>^5\</sup>mbox{All}$  exterior paint colors are standard on the M5.

<sup>&</sup>lt;sup>6</sup>Brushed Aluminum Shadow trim: Standard.

 $<sup>^{7}\</sup>mbox{Olive}$  Ash Wood trim and Walnut Madeira Wood trim: No-cost options.

## **Equipment | Standard and Optional**

Performance and efficiency	M5	Exterior	M5
5.0-liter, 40-valve V-10 engine with M high-pressure Double-VANOS "steplessly" variable valve timing	M Radial Spoke (Styling 166M) light cast-alloy wheels, 19 x 8.5 front/19 x 9.5 rear, with 255/40ZR-19 front /		•
O individual throttle butterflies, electronically controlled	•	285/35ZR-19 rear performance tires <sup>2</sup>	
G-sensitive semi-dry-sump lubrication system	•	Tire Pressure Monitor system	•
Dil coolant heat exchanger	•	BMW M front spoiler, rear apron/air diffuser	•
Digital Motor Electronics (DME) with on-board diagnostics	•	Rear spoiler	•
on flow knock control	•	Wraparound body-colored bumpers with hydraulic energy	•
3-way catalytic converter with heated oxygen sensor, activated carbon filter, controlled tank purge	•	absorbers and front-compressible elements  Xenon Adaptive Headlights with dynamic auto-leveling feature and	•
7-speed Sequential Manual Gearbox (SMG) with Drivelogic	•	individual illuminating rings on all 4 headlights	
.,,		Headlight washing system	•
Handling, ride and braking		Side-view mirrors with electrochromic auto-dimming, power fold-up feature and automatic tilt-down of passenger's side-view mirror when vehicle is shifted into reverse gear	•
Dynamic Stability Control (DSC) with M Dynamic Mode (MDM)	•	Heated side-view mirrors, windshield washer jets and door locks	•
All Season Traction with M Variable Differential Lock	•	Rain-sensing windshield wipers with Automatic headlight control	•
/ehicle-speed-sensitive variable-assist power steering	_	4 polished stainless-steel exhaust tips	•
M Servotronic) with M Driving Dynamics Control  2 settings – throttle and steering)	•	Clear turn-signal lenses – front, side and rear	•
Aluminum double-pivot strut-type front suspension and 4-link		Rear taillight lenses with brilliant optics	•
ntegral rear suspension	•	Park Distance Control with front and rear sensors	•
ndependent suspension with M calibration (stiffened dampers, springs and anti-roll bars; modified rear axle geometry)	•	Twin-chamber exhaust system with twin dual chrome-plated tailpipes	•
Electronic Damper Control with Comfort, Normal and Sport programs	•	Choice of standard or metallic paint	•
Gas-pressurized, lightweight, double-joint spring strut front axle with aluminum crossbar	•	Interior seating and trim <sup>3</sup>	
_ightweight integral rear axle	•	16-way power BMW M front sport seats (includes 4-way lumbar	
4-wheel BMW M vacuum-assisted ventilated, cross-drilled anti-lock disc brakes (ABS) with compound disc brakes	•	support and 2-way thigh support), and 2-way manual headrests  3-setting memory system for driver's seat and safety belt height,	•
		steering wheel and outside mirrors	•
Instrumentation and controls		M multi-function front seats with active width adjustment	0
M multi-function leather-wrapped sport steering wheel with	_	Merino Leather upholstery (Extended)	•
SMG paddles, M Drive function and cruise control	•	Merino Leather upholstery (Full)	0
VI-design instrument cluster with white-illuminated gauges, with oil temperature gauge and variable warning segment on tachometer	•	Perforated Merino Leather upholstery (Full) with Ventilated Seats feature (requires optional M multi-function seats)	0
Service Interval Indicator	•	Front and rear center armrest	•
Check Control vehicle monitoring system	•	M-badged doorsills	•
External temperature display	•		
On-board computer	•		
On-board navigation system (includes 8.8" screen with 16 x 9 format)	•		
Head-Up Display with additional M-specific display functions, ncluding speed, dynamic engine speed range, shift lights, etc. <sup>1</sup>	0		
Voice Command System	•		

 <sup>=</sup> StandardO = Optional

Not available with Green band windshield.
 Due to low-profile tires, please note: wheels, tires and suspension parts are more susceptible to road hazard and consequential damages. Performance tires not recommended for driving in ice and snow.
 See page 41 for requirements on ordering upholstery, seats and trim.

Audio system	M5
Logic7 Surround Sound anti-theft AM/FM stereo CD audio system with 13 upgraded speakers (including two subwoofers), Digital Sound Processing (DSP), Radio Data System (RDS), Auto-Store and 3-channel FM diversity antenna	•
6-disc CD changer mounted in glove compartment; includes all features of standard audio system	•
Pre-wiring for BMW center installation of BMW 6-CD changer	•
SIRIUS Satellite Radio <sup>4</sup>	0
Comfort and convenience	
Automatic climate control with separate left/right temperature and air distribution controls, with automatic air recirculation	•
Micro-filter ventilation system with replaceable active-charcoal filters	•
3-stage heated front seats	•
3-stage heated rear seats	0
Large 2-way power glass moonroof with remote, expanded "one-touch" operation, anti-trapping feature, and sliding interior sunshade	•
Power tilt and telescopic steering wheel with automatic tilt-up	•
Power windows with key-off and "one touch" up and down operation both front and rear, anti-trapping feature, opening from remote, and closing from exterior lock	•
Power rear-window sunshade and manual rear side-window sunshades with 2 shade sections per door	0
Remote control key	•
Comfort Access keyless entry with multi-function remote control	0
BMW Ambiance Lighting	•
Interior courtesy lights with automatic dimming function	•
Front map lights and rear reading lights with separate left/right controls	•
Dual front sun visors with illuminated mirrors	•
Ground-illuminating lights in door handles	•
Integrated 3-button Universal garage-door opener	•
Dual cupholders in front and rear	•
Heated driver's door lock and rear window defroster	•
Split fold-down through-load rear seats and ski bag	0
Fully finished trunk with drop-down tool kit and interior trunk release	•
Power outlet in trunk, front passenger's footwell and back of center console	•
Glove compartment with rechargeable take-out flashlight	•

Safety and security	M5
Driver's and passenger's front airbag supplemental restraint system (SRS) with "smart" dual-stage and dual-threshold deployment, and sensor to help prevent unnecessary passenger's airbag deployment	•
Front- and rear-seat Head Protection System (AHPS II)	•
Front-door-mounted side-impact airbags	•
Automatic front safety belt pretensioners and force limiters	•
Manual height adjustment for front safety belts	•
Rear-seat side-impact airbags and automatic pretensioners on rear outboard safety belts	0
Automatic-locking retractors (ALR) on all safety belts (for installation of child-restraint seats)	•
Interlocking door anchoring system to help protect against door intrusion in side impacts	•
Intelligent Safety and Information System (ISIS) for safety systems deployment	•
Impact sensor that activates Battery Safety Terminal disconnect of alternator, fuel pump and starter from battery; turns on hazard lights, interior lights and unlocks doors	•
Coded Driveaway Protection (prevents engine start when your key, with constantly changing electronic code, is not used)	•
Remote keyless entry security alarm system with selective unlocking and double-lock features (programmed at BMW center), remote trunk opening, interior motion detector, and panic feature	•
Adaptive Brake Lights	•
BMW Assist with Bluetooth® wireless technology	•
BMW Maintenance Program	

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BMW Full Maintenance<sup>5</sup>

<sup>&</sup>lt;sup>4</sup>Please visit your authorized BMW center for details on equipment.

<sup>&</sup>lt;sup>5</sup> Full Maintenance Program covers all factory-recommended maintenance, as determined by the Service Interval Indicator for 4 years or 50,000 miles, whichever comes first. Full Maintenance Program includes items that need replacement due to normal wear and tear, provided wear and tear exceeds BMW specifications. This includes items such as brake pads, brake rotors and wiper blades that are not covered by the original New Vehicle Limited Warranty. Any adjustments required due to normal operating conditions are also included. For exclusions and limitations, refer to the Service and Warranty Information booklet that came with your new BMW, or see your authorized BMW center for details.

## Technical Data | Specifications

Weight		M5	Performance		M5
Unladen	lb	4012	Drag coefficient	C <sub>d</sub>	0.31
Weight distribution, front/rear	%	52.2/47.8	Top speed <sup>1</sup>	mph	155
			Acceleration 0 – 60 mph <sup>2</sup>	sec	4.5
Engine					
Liters/cylinders/valves per cylinder		5.0/V-10/4	Fuel consumption <sup>3</sup>		
Displacement	cu cm	4999	7-speed SMG transmission		
Bore/Stroke	in	3.62/2.96	City	mpg	TBD
Nominal output/rpm	hp	500/7750	Highway	mpg	TBD
Max torque/rpm	lb-ft	383/6100			
Compression ratio	:1	12.0	Tires and Wheels		
			Tire dimensions (performance tires) <sup>4</sup>	front	255/40ZR-19
Transmission				rear	285/35ZR-19
SMG gear ratios			Wheel dimensions, front/rear		19 x 8.5 / 19 x 9.5
1/11/111	:1	3.99/2.65/1.81	Material		Light cast-alloy
IV/V/VI	:1	1.39/1.16/1.00			
VII/R	:1	0.83/3.99			
Final drive ratio	:1	3.62			

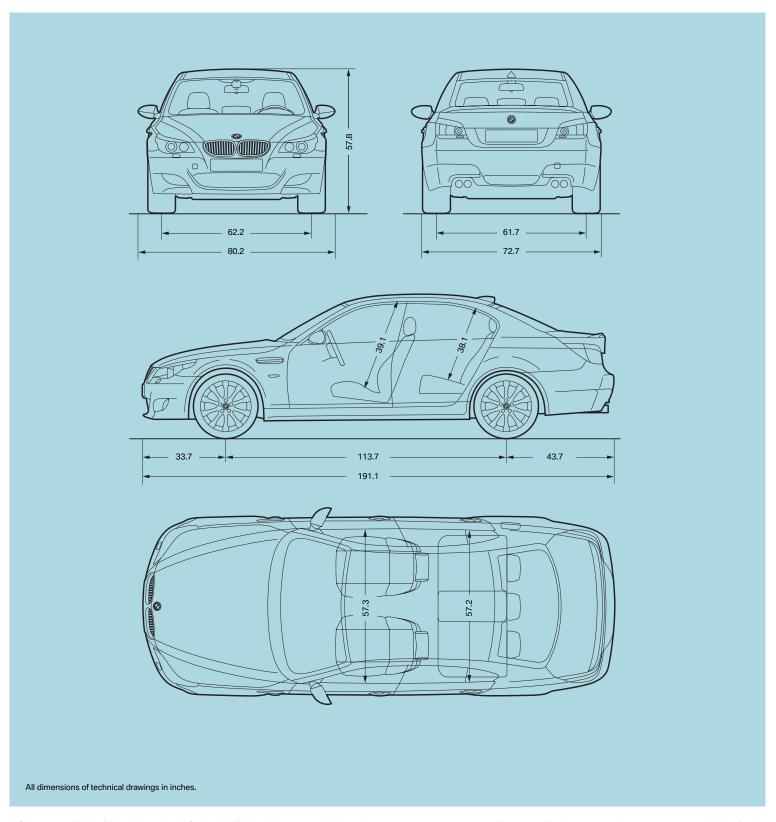
Please note: Technical specifications are subject to change without notice.

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

<sup>2</sup> BMW AG test results.

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

<sup>&</sup>lt;sup>4</sup> BMW AG test results. Actual acceleration results may vary, depending on specification of vehicle; road and environmental conditions; testing procedures and driving style. These results should be used for comparison only and verification should not be attempted on public roads. **BMW urges you to obey all posted speed laws and** always wear safety belts.



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