

BMW M3



**M3
M3 Cabriolet**

**The Ultimate
Driving Experience.™**



333 hp @ 7,900 rpm.
No, we're not talking about
the helicopter.





Power is relative.
But the feeling is absolute.



Dynamics: a feeling measured
by exhilaration proportionate
to responsiveness.



MENU
On-board computer Television
GPS-navigation Telephone
Code
Set Monitor off
16:57 TMC 30.01.2003

21.5°C



M3. Design features

1 M Double spoke alloy wheels, style 67M (8 J x 18" at the front, 9 J x 18" at the rear).
2 SMG Drivelogic gearshift lever, chrome plated. 3 M exhaust system with two chrome-plated dual tailpipes on each side. 4 Chrome-plated side air intake. 5 M multi-function leather steering wheel with SMG Drivelogic (optional). 6 Front air dam with extra-large intake scoop and foglights.





1 2
3 4



M3 Cabriolet. Design features.

1 M exhaust system with two chrome-plated dual tailpipes. 2 M exterior mirrors in body colour. 3 M multi-function leather steering wheel. 4 M Double spoke alloy wheels. Style 67M (8 J x 19" at the front, 9,5 J x 19" at the rear, optional extra). 5 Front air dam with extra-large intake scoop and foglights. 6 Seat-integrated belt system.

5



6

Safety	M3	M3 Cabriolet
Airbags:		
– Driver and front passenger ID airbags, seat occupancy detector for passenger airbag	■	■
– ITS Head Protection System (HPS) for the driver and front passenger	■	–
– Side airbags for the driver and front passenger	■	■
– Side airbags for rear passengers	□	□
Alarm system with remote control	■	□
Anti-lock Braking System (ABS)	■	■
Automatic Stability Control + Traction (ASC+T)	■	■
Battery Safety Terminal (BST)	■	■
Brakes:		
– Compound disc brakes, inner-vented front and rear, drilled	■	■
– Cornering Brake Control (CBC)	■	■
– Dynamic Brake Control (DBC)	■	■
Central locking with electronic immobilizer, crash sensor, fuel tank filler flap integrated in central locking	■	■
Centre lock switch	■	■
Dynamic Stability Control (DSC)	■	■
Foglights	■	■
Headlight cleaning system	■	■
M Interior mirror with automatic anti-dazzle function	■	■
M Mobility System beneath floor of luggage compartment	■	■
Park Distance Control (PDC) at the rear	□	□
Parking protection provided by wrap-around plastic bumpers and side-impact rubbing strips	■	■
Rear adaptive brake lights in LED technology	■	■
Safety bodyshell:		
– Crumple zones front and rear, aluminum door reinforcements, bumpers regenerating in impacts at up to 4 km/h	■	■
Seat belts:		
– Ergonomic belt system at the rear	■	■
– Inertia-reel seat belts at the front with pyrotechnical belt latch tensioner, belt force limiter and belt restrainer	■	■
– Manual belt height adjustment on the B-pillar	■	–
– Electric belt height adjustment, seat integrated	–	■
Side door anchoring system	■	■
Tire Pressure Monitor	■	■
Xenon full and dipped beam headlights incl. dynamic headlight range control	■	■
Engine	M3	M3 Cabriolet
3.2-litre, in-line 6-cylinder engine with four-valve technology and individual throttle butterflies with Electronic Butterfly Control (EBC)	■	■
Aluminum block and cylinder head	■	■
Cylinder-specific knock control	■	■
Digital Motor Electronics (DME)	■	■
Electronically controlled engine cooling	■	■
Exhaust system with twin chambers and two dual tailpipes, chrome-plated	■	■
Light-alloy cylinder head	■	■
M Double-VANOS	■	■
On-board diagnosis	■	■
Three-way catalytic converter , heated oxygen sensor, activated carbon filter, controlled tank purge	■	■

Transmission/Suspension	M3	M3 Cabriolet
6-speed manual gearbox	■	■
Anti-roll bars front and rear	■	■
Integral central-arm rear axle , lightweight	■	■
Self-Adjusting Clutch (SAC)	■	■
Sequential M Gearbox II (SMG II) with Drivelogic (with rear Park Distance Control)	□	□
Single-pivot MacPherson strut front axle	■	■
Suspension with M-specific tuning (sport suspension)	■	■
Two-mass flywheel	■	■
Variable M Differential Lock (up to 100%)	■	■
Interior Features	M3	M3 Cabriolet
Armrest , front centre	■	■
Automatic air conditioning (incl. AAR, with microfilter)	■	■
Car/Key Memory (incl. Follow-Me-Home function)	■	■
Check Control	■	■
Child seat anchoring system, ISOFIX	■	■
Courtesy lights with automatic dimming function and soft on/off control	■	■
Entry sills with BMW M designation, chrome-plated	■	■
Glove compartment , illuminated and lockable	■	■
Heated seats , front	■	■
Interior trims:		
– Titanium Shadow	■	■
– Aluminum Shadow	□	□
Keyless entry, remote control	■	■
“LIGHTS ON?” warning	■	■
Navigation System with on-board monitor, DVD-compatible ¹	□	□
Oil level display	■	■
On-board computer (incl. exterior temperature display, with acoustic warning at +3°C)	■	■
Radio systems:		
– BMW Business with in-dash CD player	■	■
– 6-disc CD changer	□	□
– CD changer, preparation	■	■
– Harman/Kardon Sound System	■	■

¹ See your BMW Retailer for complete details.

Interior Features	M3	M3 Cabriolet
Rear window sunshade, electrical	☐	–
Seats/Seat Comfort		
– M Sport seats with electrical adjustment for height and length, driver's seat also with angle adjustment and memory function	■	■
– Seat backrest width adjustment and lumbar support, electrical	☐	–
– Split-folding rear seats	■	–
Service Interval Indicator showing remaining mileage in display	■	■
Ski bag	☐	☐
Steering wheel:		
– M Multi-function leather steering wheel with seams in M colours	■	■
– Tilt telescopic steering wheel	■	■
Telephone:		
– Telephone and BMW Assist Preparation including one year of BMW Assist Safety & Security Services	☐	☐
– Telephone pre-wiring	☐	☐
Toolkit in luggage compartment lid	■	■
Upholstery:		
– Nappa Leather	■	■
– M Alcantara/Nappa Leather	■	–
Variable rpm display with warning function for engine speed	■	■
Window lifts, electric, with fingertip control for opening and closing front windows, trap release and comfort locking	■	■
Exterior Features	M3	M3 Cabriolet
Aluminum hood with powerdome	■	■
BMW Individual Collection ¹	☐	☐
Bumpers and exterior mirrors in body colour	■	■
Direction indicators, white	■	■
Exhaust tailpipes, chrome-plated	■	■
Glass sliding sun roof, electric	■	–
Heat-insulating glass all round, green, with laminated windshield	■	■
High-gloss Shadow Line	☐	☐
M Rear spoiler	■	–
Metallic paintwork	■	■
Rain sensor incl. automatic headlight activator	■	■
Remote control key with automatically recharging battery	■	■
Screenwasher nozzles, heated	■	■
Wheels:		
– 18" M Double spoke alloy wheels, style 67M, 8.0 J x 18 front, 9.0 J x 18 rear; 225/45 ZR-18 front, 255/40 ZR-18 rear performance tires	■	■
– 19" M Double spoke alloy wheels, style 67M, 8.0 J x 19 front, 9.5 J x 19 rear; 225/40 ZR-19 front, 255/35 ZR-19 rear performance tires	☐	☐
Windshield with green stripe	■	■

¹ Please see your Authorized BMW Individual Collection Retailer for details.

■ Standard ☐ Optional – Not Available

Weight ¹		M3	M3 Cabriolet
Curb weight	kg	1549	1715
Weight distribution, front/rear	kg	50.3/49.7	49.9/50.1
Max. permissible weight	kg	2020	2100
Payload	kg	471	385
Permitted axle load, front/rear	kg	970/1150	990/1170
Engine			
Litre/type		3.2/in-line 6	3.2/in-line 6
Displacement	cm ³	3246	3246
Bore/stroke	mm	87.0/91.0	87.0/91.0
Max. output	hp/rpm	333/7900	333/7900
Max. torque	lb-ft/rpm	262/4900	262/4900
Compression ratio	:1	11.5	11.5
Transmission			
Drive configuration		Rear	Rear
Transmission type		6-M/SMG	6-M/SMG
Standard transmission ratios			
	III:1	4.23/2.53	4.23/2.53
	III/IV:1	1.67/1.23	1.67/1.23
	V/VI/R:1	1.00/0.83/3.75	1.00/0.83/3.75
Final drive ratio		3.64	3.64
Brakes			
Braking system		4-channel ABS	4-channel ABS
Brake type, front and rear		Ventilated disc	Ventilated disc
Brake diameter, front/rear	mm	325/328	325/328
Performance			
Drag coefficient	c ^d	0.33	0.35
Top speed ²	km/h	250	250
Acceleration 0–100 km/h	sec	5.2	5.5
Wheels			
Tire size, front/rear		225/45 ZR-18 / 255/40 ZR-18	225/45 ZR-18 / 255/40 ZR-18
Wheel size, front/rear		8 J x 18 / 9 J x 18	8 J x 18 / 9 J x 18
Material		Light alloy	Light alloy
Fuel Consumption³			
City/Highway	ltr/100 km	14.5/9.0 (13.3/8.8)	15.0/9.4 (13.8/9.5)
Tank Capacity, approx	ltr	63	63
Fuel grade		Premium unleaded	Premium unleaded

Figures in () apply to vehicles with SMG Drivelogic.

¹ Optional extras may increase these figures.

² Electronically limited.

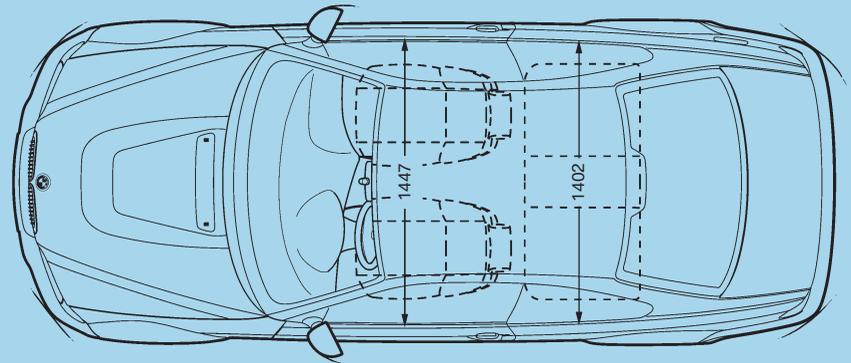
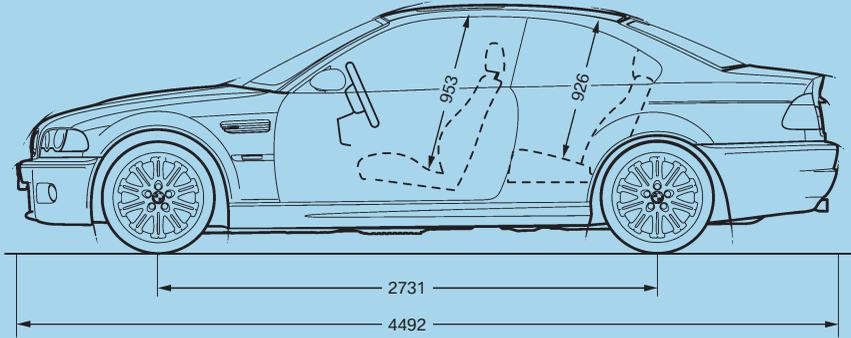
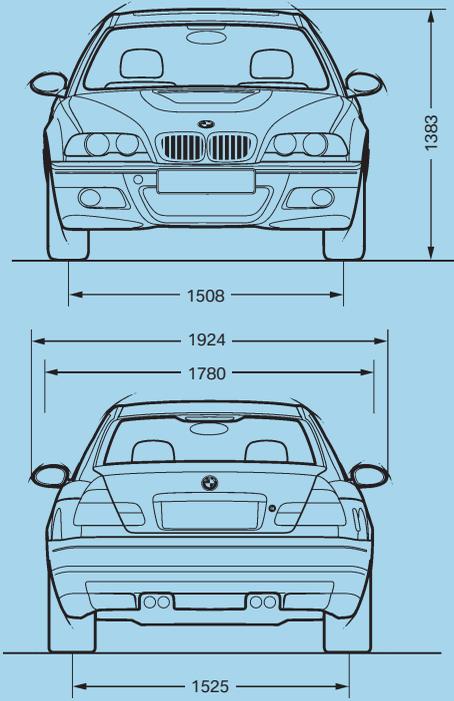
³ NR-CAN - estimated figures are for comparison purposes only. Your actual mileage will vary depending on speed, driving habits, trip length and driving conditions; actual mileage will most likely be lower.

Exclusive Canadian importer and distributor – BMW Canada Inc., Whitby, Ontario L1N 6K9. All illustrations and specifications are based on product information available at the time of printing. BMW reserves the right to revise specifications at any time, without notice. BMW may, subject to legal compliance, determine the Model Year designation of its vehicles. The Model Year designation on any particular model may be longer or shorter than 12 months. Some models may be shown with optional equipment and/or options not available in Canada. Further information can be obtained from your BMW Retailer.

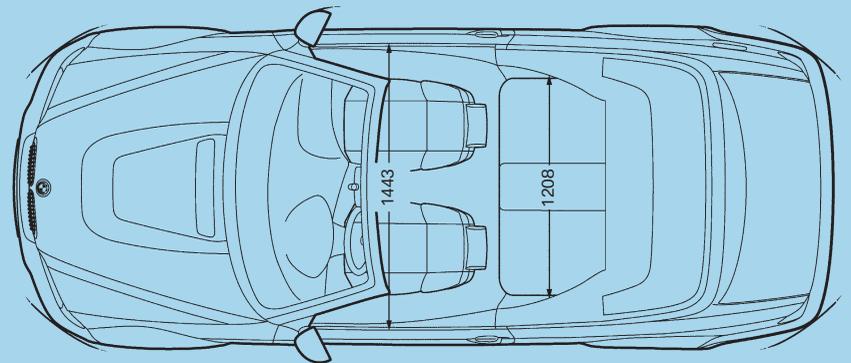
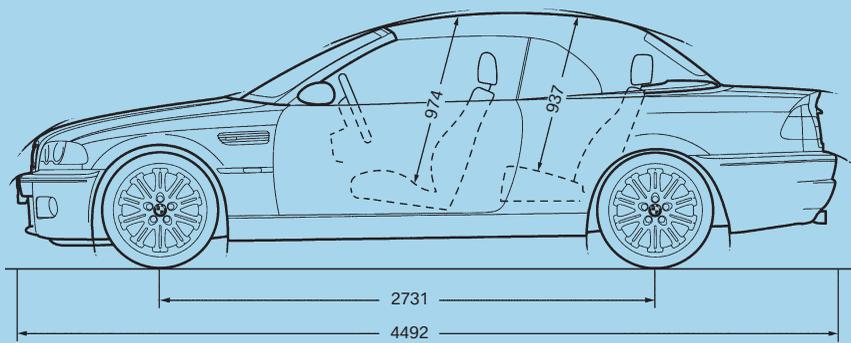
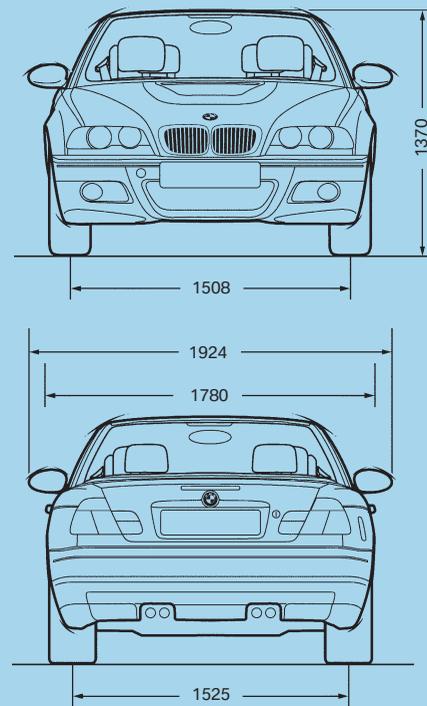
© 2003 BMW Group, Munich, Germany. Not to be reproduced wholly or in part without written permission of BMW Group, Munich, Germany. "BMW", the BMW logo and "The Ultimate Driving Experience" are trademarks of the BMW Group, used under licence by BMW Canada Inc.

Drawings

M3



M3 Cabriolet



All dimensions of drawings in millimetres.