

# BMW Canada Inc. 2020 Product Planning Bulletin



## The First-Ever BMW M2 CS.

BMW Canada is proud to announce the first-ever BMW M2 CS that blends outstanding track performance with unrestricted everyday usability to create a four-seater sports car of exceptional appeal. The BMW M2 CS sets new, class-leading standards for acceleration, handling dynamics, precision and agility, making it the perfect choice for fans of high-calibre high-performance cars. Only 2,200 units of this limited-run special-edition will be produced globally.

**Model Range:**  
**M2 CS**

**Production: March – December 2020**  
**Retail Launch: Rolling**

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### The First-Ever BMW M2 CS at a Glance:

- To launch March production at a **starting MSRP of \$97,750.**
- 3.0-litre M TwinPower Turbo inline-6 engine with increased output: **444 hp (+39hp).**
- Quicker and Faster: **0 to 100 km/h in just 4.2 sec (4.0 sec with DCT); increased top speed of 280 km/h.**
- Lighter: **Extensive use of lightweight materials reduces overall weight by 25 kg or 55 lbs.**
- Exclusive interior: **M Competition Seats in Black Full Merino Leather / Alcantara with Red Stitching.**
- Standard Carbon Fibre Centre Console and Door Pulls.**
- Standard Carbon Fibre Roof with sandwich construction,** a first on M2.
- Standard 19-inch Black Y-Spoke forged wheels** with mixed performance tires.
- Standard M Sport Brakes with red-painted calipers.**
- Standard Adaptive M Suspension,** a takeover from M4 models.
- Redesigned Dual-Branch Exhaust System** unique to M2 CS.
- Optional M Carbon Ceramic Brakes, M Double Clutch Transmission, M Alcantara Steering Wheel.
- Optional 19-inch Y-Spoke forged wheels finished in Matte Gold.
- Optional Michelin Pilot Sport Cup 2 tires available in combination with both wheel finishes.

M2 CS Base MSRP	
<b>\$97,750</b>	
Standard Equipment Changes vs. Base F87 M2 Competition	
Re-Engineered M TwinPower Turbo i6 (+39hp)	✓
M2 CS-specific Exterior Body Elements (Carbon Fibre Front Splitter, Hood, Roof, Rear Diffuser, Lip Spoiler, Mirror Caps)	✓
M2 CS-specific Interior (Black Full Merino Leather / Alcantara w/ Red Stitching, Alcantara Trim, CF Centre Console / Door Pulls)	✓
1TN 19" M Lt/Ally Wheels, Y-Spoke 763M, Black, Perf. Non-RFT	✓
2VF Adaptive M Suspension	✓
40C M Carbon Roof	✓
4WU CS Trim	✓
674 Harman/Kardon Sound System	✓
7ME M Driver's Package	✓
8TH Speed Limit Information	✓
2QT 19" M Lt/Ally Wheels, Y-Spoke 788M, Perf. Non-RFT (not available)	X
248 Heated Steering Wheel (not available)	X
322 Comfort Access (not available)	X
465 Through Loading System (not available)	X
488 Lumbar Support (not available)	X
4AE Armrest front, sliding (not available)	X
4MC Carbon Fibre Trim (not available)	X
5AS Driving Assistant (not available)	X



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### Dynamic Drive – Power, Performance and Handling.

#### S55 Power plant derived from the M4 Competition.

The heart of the new BMW M2 CS is an uprated S55 3.0-liter inline 6-cylinder engine with BMW TwinPower Turbo technology. Producing 444 hp at 6,250 rpm and 405 lb-ft of torque between 2,350 – 5,500 rpm (preliminary), the power plant allows the M2 CS to accelerate from 0-100 km/h in 4.0 seconds when equipped with the 7-speed dual clutch (DCT) transmission and in 4.2 seconds when equipped with the 6-speed manual. The wide, flat torque curve, the linear build-up of power and a 7,600 rpm redline mean that the engine is ready to deliver an exhilarating experience at a moment's notice. Two, quick-spooling mono-scroll turbochargers, High precision direct injection, Valvetronic variable valve timing and Double-Vanos fully variable cam timing deliver lightning fast responses of power to the driver's throttle inputs. The S55 engine block is of a closed-deck design to deal with high cylinder pressures. Cylinder walls are coated with a wire-arc sprayed-on coating instead of liners to help reduce weight.



The exhaust gases are routed through a, unique to the M2 CS, dual-branch exhaust system with electronically-controlled exhaust valves and two, twin-exhaust pipes with engraved M logos. The exhaust sound can be controlled via the M Engine Dynamics control switch in the center console. Cooling is provided by a central radiator, two smaller side radiators, an oil cooler, two scavenging pumps in the oil sump pan along with a sump baffle to help control oil movement under all circumstances. An oil return system near the turbochargers help keep the flow of oil steady during extreme acceleration and braking. DCT-equipped cars also receive a separate transmission oil cooler.



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### Standard Adaptive M Suspension, Chassis and Steering.

The BMW M2 CS comes standard with the Adaptive M suspension, previously unavailable on the M2 models. The new fitted suspension gives the driver a choice of Comfort, Sport and Sport+ modes, each with different damper settings. Comfort mode provides excellent everyday usability on varied surface conditions. Sport mode offers a setting for tuned for winding roads while Sport+ is designed to minimize body motion on track environments. The level of steering assistance is also varied as part of the three suspension modes. The Carbon Fiber Reinforced Plastic (CFRP) front brace, introduced on the M2 Competition, weighs only 1.5 kg (3.3 lbs) and ties the front strut towers to the bulkhead, increasing front end stiffness and improving turn-in response and steering precision. The rear five-link suspension's control arms and wheel hubs are made from forged aluminum. The rear, lightweight, steel subframe is bolted directly to the body frame without any flexible rubber bushings to improve rear wheel direction and stability.



### Standard M Sport Brakes with Optional Carbon Ceramic Brakes.

The standard brake fitment consists of M Compound brakes featuring 400 mm front vented disks and 380 mm rear vented disks. Red-painted six-piston fixed front and four-piston fixed rear calipers apply the stopping power. This setup provides outstanding stopping power with excellent fade resistance and thermal stability.

Available for the first time on an M2 is the M Carbon Ceramic Brake option which delivers increased thermal resistance capabilities under extreme track driving conditions, as well as reduced weight with greatly improved brake disk wear characteristics.





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### Exterior Design – Distinctive Dominance.

The BMW M2 CS delivers instant visual confirmation of its sporting credentials, its stylistic modifications clearly distinguishing it from the BMW M2 Competition. The design team at BMW M focused in particular on the use of carbon fibre, a material that stirs the emotions and creates a strong link to racing cars through the intelligent lightweight design and exceptional body strength it promotes.



The BMW M2 CS features carefully selected use of CFRP in its exterior panels and components to not only reduce weight but also improve cooling and aerodynamics. The new CFRP hood weighs half of the weight of a similar steel hood while incorporating functional air vents, finished in High-Gloss Black, which help increase front end downforce and aid in engine cooling. The CFRP roof, offered for the first time on the M2, is made from a rigid, sandwich construction which requires no roof bow components nor insulation while still providing the required acoustic properties. Together, the new roof and hood help lower the M2 CS's center of gravity for improved agility. Also made from CFRP are the front splitter, the rear spoiler, rear diffuser and M twin-stalk exterior mirrors. The front and rear spoilers along with the diffuser work together to optimize air flow underneath the car and to further increase downforce.



The BMW M2 CS rides on standard 19-inch Black Y-spoke forged wheels. As a no cost alternative, these wheels can also be specified in a matte gold finish. Here again, the M engineers have applied the principles of systematic lightweight design. As a result, the 9 x 19-inch wheels at the front weigh just 9 kg (20 lbs), while the 10 x 19-inch items at the rear weigh less than 10 kg (22 lbs). This keeps unsprung masses low and is another factor in the extraordinarily dynamic potency of the M2 CS. The front wheels are shod with 245/35R19 tires, while the rear utilizes 265/35R19 tires. Customers intending to use their M2 CS on the track can option Michelin Pilot Sport Cup 2 tires.



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### Interior Design – Exclusive, Authentic Aesthetic.

The cabin of the M2 CS blends race track inspired aesthetics with weight saving technology. The center, transmission tunnel console is made from CFRP, producing a weight saving of more than 50 per cent over the standard car.



The standard front M Competition seats are finished in Alcantara / Black Merino leather with red contrast stitching and feature BMW M Motorsport stripes embroidered into the integrated headrests. In the rear, the M2 CS logo is visible on seat headrests. The M2 CS logo is additionally present on the door sill plates and on the instrument cluster when the vehicle is started.



European model shown.

Alcantara material covers the centre armrest and dash trim, which also includes a red CS logo. The standard M Sport Steering wheel can also be optioned in Alcantara with a red centre marker.

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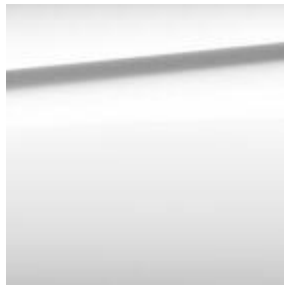
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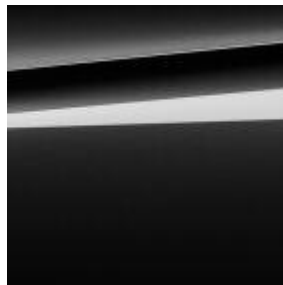
### Ordering – Paint, Equipment, and Allocation.

#### Paintwork Availability.

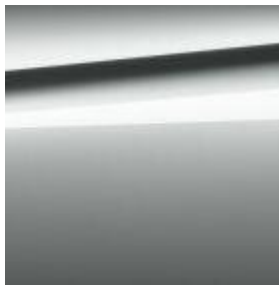
BMW M is offering a total of four exterior colors for the M2 CS – Alpine White, Black Sapphire Metallic, Hockenheim Silver Metallic and new to M2, Misano Blue Metallic. Alpine White is available at no charge, while all other paintwork is available for \$895.



Alpine White



Black Sapphire  
Metallic



Hockenheim Silver  
Metallic



Misano Blue  
Metallic

#### Highlighted Standalone Options.

While the majority of the specification for M2 CS is fixed, a small number of optional features are selectable including:



M Alcantara Steering Wheel  
MSRP: \$600



19" Wheels in Matte Gold  
No Cost



M Carbon Ceramic Brakes  
MSRP: \$9,500



M Dual Clutch Transmission  
MSRP: \$3,900

#### Allocation.

Production of the BMW M2 CS is strictly limited and will vary by month. To request an allocation please submit a signed bill(s) of sale along with proof of deposit to [Rebecca.Armstrong@bmwgroup.ca](mailto:Rebecca.Armstrong@bmwgroup.ca).



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For any questions or comments about the first-ever BMW M2 CS, please contact:

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