

BMW Canada Inc. 2019 Product Planning Bulletin



The All-New BMW M340i xDrive Sedan.

The new BMW M Performance model M340i xDrive introduces a new level of dynamic potential to the new BMW 3 Series. An updated six-cylinder in-line gasoline engine, M Performance chassis tuning, xDrive intelligent all-wheel drive and the standard M Sport rear differential will deliver performance attributes that will satisfy and impress any driver.

Model Range:
M340i xDrive

SOP: 03/2019
Retail Launch: Rolling (03/2019 Production)

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The All-New BMW M340i xDrive at a Glance:

- **2020MY M340i xDrive** to launch late Spring 2019 at a **starting MSRP of \$61,850.**
- **First-Ever 3 Series M Performance model M340i xDrive** with 6-Cyl Engine producing 382hp and 369 lb-ft.
- **Standard M Sport Limited-Slip Differential** enhances the dynamic capabilities of the new 3 Series.
- **Standard BMW Live Cockpit Professional** with 10.25" Touch Screen Display and Full Digital Instruments.
- **Standard Driving Assistant** including FWD Collision, Blind Spot, Lane Departure warning and more.
- **Standard BMW Intelligent Personal Assistant** with enhanced voice control.
- **Standard BMW Connected Professional:** ARTTI, Apple CarPlay, Remote Services, Concierge Services
- **Available Advanced Driving Assistant with semi-autonomous lane keeping,** Traffic Jam Assist.
- **Largest-ever tire selection** with non-RFT, RFT, A/S, and Performance Tire options.

Please note: The BMW M340i RWD variant will be unavailable at launch. Future availability TBC.

Base MSRP	
M340i xDrive Sedan	\$61,850
Standard Equipment Changes vs. F30	
New Inline 6-Cylinder Engine (+62 hp / +39 lb-ft.)	✓
1CR – Remote Engine Start	✓
2VB - Tire Pressure Monitor	✓
302 - Alarm System	✓
493 - Storage Compartment Package	✓
508 - Front and Rear Parking Sensors	✓
655 – SiriusXM Satellite Radio	✓
5AV/5AS - Driving Assistant + 5AL - Active Protection (Fwd. Collision, Blind Spot, Lane Departure Warning, Cross-Traffic Alert (rear), Rear Collision Prevention, Speed Limit Info)	✓
6U3 - BMW Live Cockpit Professional Navigation (12.3" Digital Instrument Cluster + 10.25" Touch Screen)	✓
6C3 - BMW Connected Package Professional (ARTTI, Remote Services, Concierge Services, Apple CarPlay Prep.)	✓
5A1 – Front Fog Lights	X

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Exterior Design – M Performance Specific Elements.

The exterior design of the new BMW M340i xDrive Sedan uses a combination of precisely drawn lines and strikingly contoured surfaces to create a modern interpretation of the sporting aesthetic. Its new design language provides a clear showcase for the athletic character of the car.



The front end of the M340i xDrive Sedan cuts a wide, low-slung and aggressive figure. It is characterized by the unmistakable mesh kidney grille finished in Cerium Grey as standard. The Cerium Grey highlights continue throughout the exterior giving the M Sport Aerodynamics package a more focused, sporty look. Sharp highlights in the front lower air intakes, mirror caps, standard wheels, free-form exhaust finishers, and finally the exterior badging are all finished in Cerium Grey (high-gloss black finishing also optionally available).



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Performance and Chassis – A New Level of Dynamic Potential.

The new version of the straight-six engine, developed for the BMW M340i and M340i xDrive Sedans, produces 382 hp and peak torque of 369 lb-ft. A 0-100 km/h time of 4.3 seconds takes this new BMW M Performance model into territory previously inhabited by BMW M cars.

The 3.0 liter, six-cylinder, inline engine in the BMW M340i xDrive Sedan features an aluminum crankcase and aluminum cylinder head. A new, single, Twin-scroll turbocharger with an integral, compact, steel exhaust manifold and impellers that weight approximately 25% less than those of preceding models, builds boost pressure more rapidly. Fuel is supplied by means of new High Precision Injection technology, the injectors of which now operate at an injection pressure increased to up to 350 bar.

MY2019 340i xDrive: 0 – 100km/h

4.9 Seconds.

MY2020 M340i xDrive: 0 – 100km/h

4.3 Seconds.

M Performance Chassis Technology and BMW Intelligent xDrive.

Combined with the comprehensive chassis and suspension enhancements of the all-new 3 Series, the M340i's handling and steering dynamics have been fine-tuned with a series of precisely matched chassis components. The functionally coordinated interplay of suspension, steering, tires, brake system and differential lock makes sport driving an effortlessly enjoyable experience. Standard dynamic highlights:

- **M Sport Suspension** provides a taught, precisely controlled ride (Adaptive M Suspension optionally available).
- In its latest form, the standard **Variable Sport Steering** is more direct in its responses and feedback.
- Fully variable **M Sport Locking Differential** optimizes traction, agility, stability, and cornering dynamics.
- 348mm front and 345mm rear **M Sport Brakes** provide excellent braking performance and intuitive feel.
- **BMW xDrive** supports the dynamic driving with increased power transfer to the rear-wheels in Sport modes.



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Infotainment – BMW Live Cockpit and Connected Services.

6U3 – BMW Live Cockpit Professional (Standard)

The Standard BMW Live Cockpit Professional includes a **12.3-inch high resolution digital instrument cluster display** and a **10.25-inch digital touch screen Control Display featuring the all-new iDrive 7.0 Operating System**. This equipment package also features the Connected Navigation system, a hard drive-based multimedia system with 20 GB of memory, Touch Controller, one USB-A and one USB-C port for data transfer, Apple CarPlay and WiFi interface.

BMW Live Cockpit Professional also brings enhanced BMW iDrive 7.0 benefits to the new BMW 3 Series Sedan. The latest generation of BMW iDrive boasts fully digital displays and is geared even more closely to the driver's personal needs – with the aim of maximizing their attention levels. The system's clear presentation and structuring are designed to provide drivers with the right information at the right time, aided further by the customizable and personalized displays. The redesigned information display in the middle of the instrument cluster now leaves enough room for an excerpt from the navigation map, for instance. In the main menu on the Control Display, the driver is able to configure up to ten pages, each showing two to four pads (tiles) with live content.

6C3 – BMW Connected Package Professional (Standard)

The Connected Package Professional includes Remote Services, Concierge Services, and Real Time Traffic Information and is standard on the all-new 3 Series for a duration of 4 years. Having this package on the vehicle will allow for easy integration and adaptation of new technology over time. Customers can continue to download various new digital services individually as they become available or renew existing services via the ConnectedDrive Store.



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Driving Assistance Systems – Most Advanced to Date.

The new BMW 3 Series Sedan comes with the highest level of standard safety equipment of not just any 3 Series, but of any segment competitor:

5AV – Active Guard Collision and Pedestrian Warning with City Braking function (Standard)

Alerts the driver when a vehicle, pedestrian, or even cyclist is detected. Depending on the situation, the system can bring the vehicle to a halt to either avoid a collision or minimize its consequences.

5AS – Driving Assistant (Standard)

Lane Departure Warning (70-210 km/h) and Blind Spot Detection (from 20 km/h) systems help the driver to guide the car back onto the correct path with a steering input. Also included is Rear Collision Protection and Cross-Traffic Alert, thereby reducing the risk of a collision when reversing into roads that are obstructed from the driver's view. To help it keep an eye on what's happening behind the car, Cross-Traffic Alert is able to employ both the radar sensors in the rear apron and the rear view camera. Finally, Speed Limit Information increases driver awareness without distraction.



5AU Driving Assistant Professional (Optional)

Includes Active Stop & Go Cruise + Steering and Lane Control, which takes its cues from road markings and vehicles driving ahead and works together with the driver to help keep the vehicle in the detected lane. A dedicated button on the steering wheel's left-hand spoke ensures the systems are easy to operate.

Lane Keeping Assistant with active side collision avoidance provides steering assistance to avoid lane departure and side collisions, while the Evasion Assistant helps to keep the vehicle under control when the driver has triggered an avoidance maneuver.

Finally, the Extended Traffic Jam Assistant integrates Lane Keeping Assistant, Active Cruise Control with Stop and Go and a driver attention monitoring camera that removes the need to touch the steering wheel every 30-50 seconds if the driver's attention is clearly on the road ahead. It is designed to operate on limited access highways at speeds up to 60 km/h and greatly reduced the stress and monotony of stop-and-go traffic situations.

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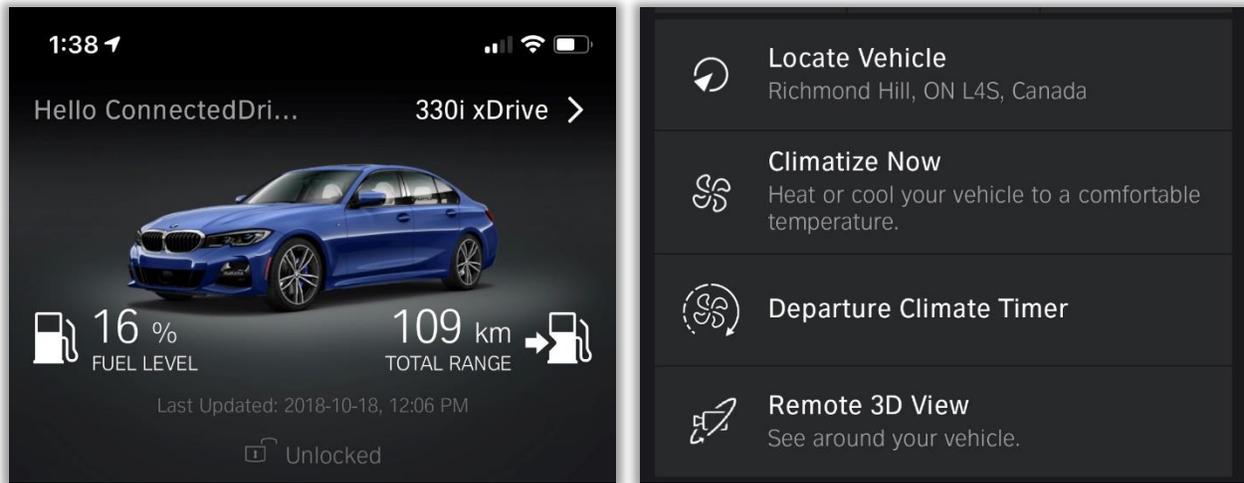
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Technology – More Intuitive and Convenient Than Ever Before.

1CR – Remote Engine Start (Standard)

For the first time ever, the all-new BMW 3 Series is available with Remote Engine Start capability. A triple-press of the unlock button on the key-fob or the “Climatize” functionality within the BMW Connected App can be used to activate.



BMW Intelligent Personal Assistant (Standard)

Making its debut in the new BMW 3-Series Sedan is the BMW Intelligent Personal Assistant, an intelligent, digital character that responds to the prompt "Hey BMW". The new system learns routines, habits, preferences, and is familiar with the driver's favourite settings - e.g. for the seat heating or the places they drive to frequently using the navigation system ("Take me home"). One unique feature over other digital assistants is that drivers can give him a name (for example, "Hey Charlie") to lend even greater individuality and personality. The system is familiar with the vehicle's functions and is able to operate them as required. Saying "Hey BMW, I'm cold" will prompt the system to adjust the temperature inside the car accordingly. The assistant will benefit from constant technical upgrades and be able to learn more and more preferences and favoured settings.



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For any questions or comments about the all-new 2020 BMW M340i xDrive Sedan, please contact:

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