



Media Information  
17<sup>th</sup> January 2017

**BMW model update measures for the spring of 2018\*.**  
**Consistent reduction in emissions thanks to SCR catalytic converter with AdBlue injection now fitted to diesel models of the BMW 1 Series, BMW 2 Series, BMW 3 Series, BMW 4 Series and the BMW X1, and a particulate filter for further petrol-powered models – 8-speed Steptronic transmission for further models of the BMW 3 Series and BMW 4 Series now standard – premiere of the BMW X3 xDrive25d (combined fuel consumption: 6.1 – 5.8 l/100 km; combined CO<sub>2</sub> emissions: 160 – 154 g/km) – BMW 5 Series Sedan and BMW 5 Series Touring with extended standard equipment range – new services from BMW ConnectedDrive.**

**Munich.** As from the spring of 2018, extensive additions and improvements to the drive portfolio will enhance the pleasure of driving in numerous BMW model series. BMW BluePerformance technology including an SCR catalytic converter with AdBlue injection for diesel engines will come as standard in all series in future. Moreover, emission-reducing petrol engine particulate filters will be fitted to further models as from March 2018. An exceptionally powerful four-cylinder diesel engine will be added to the range of engines for the BMW X3 Sports Activity Vehicle. Furthermore, engine power of additional models of the BMW 3 Series and the BMW 4 Series will be transferred to the road by an 8-speed Steptronic transmission.

As from March 2018, an extended range of standard equipment will underscore the premium character of the BMW 5 Series Sedan and the BMW 5 Series Touring. Also, the highly dynamic handling characteristics of the M Performance model BMW X3 M40i (combined fuel consumption: 8.4 – 8.2 l/100 km; combined CO<sub>2</sub> emissions: 193 – 188 g/km) will be additionally enhanced by the M Sport differential, which will be available as a standard option as from April 2018. Furthermore, the range of options from BMW ConnectedDrive will become more diverse and attractive thanks to the remote services now available as standard on all models and an extended range of functions for the Concierge Service.



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### **SCR catalytic converter with AdBlue injection now standard for all diesel model series.**

BMW ensures maximum effective reduction of nitrogen oxide emissions produced by diesel engines through the upgrade of the NO<sub>x</sub> storage catalyst to include an SCR (Selective Catalytic Reduction) system. As from the spring of 2018, BMW BluePerformance technology with AdBlue injection will also become available as standard on all diesel models of the BMW 1 Series, BMW 2 Series, BMW 3 Series and BMW 4 Series. Furthermore, following the BMW X1 xDrive20d (combined fuel consumption: 4.8 – 4.7 l/100 km; combined CO<sub>2</sub> emissions: 127 – 123 g/km), the BMW xDrive18d (combined fuel consumption: 4.9 – 4.7 l/100 km; combined CO<sub>2</sub> emissions: 129 – 124 g/km) and the BMW X1 sDrive18d (combined fuel consumption: 4.3 – 4.1 l/100 km; combined CO<sub>2</sub> emissions: 114 – 109 g/km) will be fitted with the SCR system. In the case of the BMW X1 xDrive18d and the BMW X1 sDrive 18d, the optimised reduction of emissions is linked to the introduction of a new, now dual fed exhaust system.

### **Optimised emission behaviour thanks to petrol engine particulate filter.**

As from March 2018, additional BMW petrol-driven models will feature a petrol engine particulate filter for optimum emission performance. After the introduction of this exhaust gas purification technology in July 2017 on the BMW 220i Coupe (combined fuel consumption: 5.9 – 5.5 l/100 km; combined CO<sub>2</sub> emissions: 136 – 127 g/km), the BMW 230i Coupe (combined fuel consumption: 5.9 – 5.7 l/100 km; combined CO<sub>2</sub> emissions: 134 – 131 g/km), the BMW 220i Convertible (combined fuel consumption: 6.2 – 5.8 l/100 km; combined CO<sub>2</sub> emissions: 141 – 133 g/km), the BMW 230i Convertible (combined fuel consumption: 6.8 – 6.5 l/100 km; combined CO<sub>2</sub> emissions: 143 – 138 g/km), the BMW X3 xDrive20i (combined fuel consumption: 7.3 – 7.1 l/100 km; combined CO<sub>2</sub> emissions: 168 – 163 g/km) and the BMW X3 xDrive30i (combined fuel consumption: 7.3 – 7.2 l/100 km; combined CO<sub>2</sub> emissions: 168 – 164 g/km), additional series are now to follow. From March 2018, exhaust gas purification systems featured by the BMW 420i Coupe/BMW 420i xDrive Coupe (combined fuel consumption: 6.9 – 5.8 l/100 km; combined CO<sub>2</sub> emissions: 161 – 134 g/km), the BMW 430i Coupe/BMW 430i xDrive Coupe (combined fuel consumption: 6.5 – 5.9 l/100 km; combined CO<sub>2</sub> emissions: 151 – 138 g/km), the BMW X1 sDrive18i (combined fuel consumption: 5.4 – 5.3 l/100 km; combined CO<sub>2</sub>



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emissions: 124 – 121 g/km) and the plug-in hybrid sports car BMW i8 Coupe (combined fuel consumption: 1.9 l/100 km; combined power consumption: 14.0 kWh/100 km; combined CO<sub>2</sub> emissions: 42 g/km) will be additionally fitted with a particulate filter

### **BMW X3: New diesel engine and M Sport differential.**

Following its successful market launch only a few months ago, there will be an addition to the engine portfolio of the new BMW X3. In the new BMW X3 xDrive25d, a particularly powerful four-cylinder diesel engine will transfer its output of 170 kW/231 hp to the tarmac or off-road terrain via the standard 8-speed Steptronic transmission and intelligent four-wheel drive technology. The BMW TwinPower Turbo technology featured on the 2-litre power unit comprises a two-stage charging system and extremely precise Common Rail direct injection, operating at a maximum pressure of 2,500 bar. The engine delivers a maximum torque of 500 Nm and accelerates the BMW X3 xDrive25d from 0 to 100/km in 6.8 seconds. The car's high efficiency is reflected in a combined fuel consumption of 6.1 to 5.8 litres per 100 kilometres and CO<sub>2</sub> emissions of 160 to 154 grams per kilometre (provisional figures as per EU test cycle, depending on selected tyre size).

The BMW X3 M40i plays the leading role within the model range of Sports Activity Vehicles. Starting in April 2018, the 265 kW/360 hp M Performance automobile will be fitted as standard with the new M Sport differential. Through a targeted locking effect on the rear axle, the electronically controlled system, which is linked to the DSC stability programme, creates the optimum prerequisites for even more dynamic acceleration out of bends. In addition, the BMW X3 M40i will feature in future a Sensatec instrument panel.

### **8-speed Steptronic transmission now standard on additional models.**

As from March 2018, the number of BMW models equipped as standard with an 8-speed Steptronic transmission will increase even further. The automatic transmission enhances not only comfort, but also the acceleration and efficiency of each respective vehicle. In future, the BMW 320d xDrive Sedan (combined fuel consumption: 5.2 – 5.1 l/100 km; combined CO<sub>2</sub> emissions: 137 – 133 g/km), the BMW 320d xDrive Touring (combined fuel consumption: 5.4 – 5.1 l/100 km; combined CO<sub>2</sub> emissions: 141 – 136 g/km) and the



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BMW 320d xDrive Gran Turismo (combined fuel consumption: 5.3 – 5.2 l/100 km; combined CO<sub>2</sub> emissions: 141 – 138 g/km) will also reap the benefits of this technology.

Moreover, as from March 2018, the 8-speed Steptronic transmission will also come as standard on additional BMW 4 Series models. With rapid gearshift and excellent gearshift comfort, this technology convinces in the BMW 420i xDrive Coupe (combined fuel consumption: 6.6 – 6.5 l/100 km; combined CO<sub>2</sub> emissions: 151 – 148 g/km) and the BMW 430i Coupe (combined fuel consumption: 6.1 – 6.0 l/100 km; combined CO<sub>2</sub> emissions: 140 – 137 g/km) as well as the BMW 420d xDrive Gran Coupe (combined fuel consumption: 5.2 – 5.1 l/100 km; combined CO<sub>2</sub> emissions: 136 – 134 g/km).

### **Additional standard equipment for the BMW 5 Series.**

From March 2018, comfort, functionality and the premium ambience of the BMW 5 Series will be additionally underlined by an extended range of standard equipment. In future, all versions of the BMW 5 Sedan and the BMW 5 Series Touring will roll off the assembly line with Park Distance Control comprising front and rear sensors, and with LED fog lamps. Also, an alarm system and a wheel bolt securing system are now standard. Furthermore, the BMW 5 Series Sedan will also feature a 40:20:40 split folding rear seat backrest.

### **Remote Services now standard on all model series.**

From March 2018, intelligent networking will facilitate use of remote services in all current BMW models. This is made possible by an upgrade of the functions provided by the standard BMW ConnectedDrive services. This means that the driver is not only able to have the position of the vehicle as well as information on fuel consumption and further vehicle status details displayed on a Smartphone, but also to activate headlight flasher, remote flasher, ventilation and locking and unlocking of doors.



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Moreover, the range of functions for the BMW ConnectedDrive Concierge Service has also been extended. As from March 2018, the personal assistant, which offers help with information and support during the journey at the press of a button, will even be able to reserve admission tickets for selected cinemas.

\* all models available at the start of production in March and/or April (BMW X3)

Further information on official fuel consumption figures, specific CO<sub>2</sub> emission values and the electric power consumption of new passenger cars is included in the following guideline: "Leitfaden über Kraftstoffverbrauch, die CO<sub>2</sub>-Emissionen und den Stromverbrauch neuer Personenkraftwagen" (Guideline for fuel consumption, CO<sub>2</sub> emissions and electric power consumption of new passenger cars), which can be obtained from all dealerships, from the Deutsche Automobil Treuhand GmbH (DAT), Hellmuth-Hirth-Str. 1, 73760 Ostfildern-Scharnhausen and at <http://www.dat.de/en/offers/publications/guideline-for-fuel-consumption.html>. LeitfadenCO<sub>2</sub> (GuidelineCO<sub>2</sub>) (PDF – 2.7 MB)



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### **The BMW Group**

With its four brands BMW, MINI, Rolls-Royce and BMW Motorrad, the BMW Group is the world's leading premium manufacturer of automobiles and motorcycles and also provides premium financial and mobility services. The BMW Group production network comprises 31 production and assembly facilities in 14 countries; the company has a global sales network in more than 140 countries.

In 2017, the BMW Group sold over 2,463,500 passenger vehicles and more than 164,000 motorcycles worldwide. The profit before tax in the financial year 2016 was approximately € 9.67 billion on revenues amounting to € 94.16 billion. As of 31 December 2016, the BMW Group had a workforce of 124,729 employees.

The success of the BMW Group has always been based on long-term thinking and responsible action. The company has therefore established ecological and social sustainability throughout the value chain, comprehensive product responsibility and a clear commitment to conserving resources as an integral part of its strategy.

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