



Media information
22 April 2021

BMW M Design Talk: The BMW M4 meets the BMW M4 GT3. Video highlights the common ground between the BMW M4 Competition and the BMW M4 GT3 racing car.

Munich. From series production to the race track – and back: In a new video, BMW M GmbH offers insights into the development of the new BMW M4 GT3 racing car and identifies some fascinating similarities between the new flagship model in the BMW M Motorsport line-up and the BMW M4 Competition production model (fuel consumption combined: 10.2 – 9.9 l/100 km [27.7 – 28.5 mpg imp] in the WLTP cycle, 10.2 l/100 km [27.7 mpg imp] in NEDC; CO2 emissions combined: 233 – 227 g/km in WLTP, 234 g/km in NEDC). Designers and engineers from BMW's production car development programme and BMW M Motorsport present interesting details about the two cars, with the BMW M4 Design Talk featuring Anne Forschner, Exterior Designer BMW M4 Competition, and Michael Scully, BMW Group Designworks Global Automotive Director, getting the ball rolling.

The video starts with Forschner and Scully talking about the most striking design feature of the two cars: the BMW kidney grille. "All BMW M cars have a polarising effect, which means they do not automatically appeal to everyone. Their impact on people is both physical and emotional," says Forschner. "The kidney grille retains the production car's perimeter geometry, while their interior surfaces have been opened-up and celebrate the care and feeding of the race engine's enhanced cooling requirements for the M4 GT3." explains Scully. The BMW M4 GT3 – which is currently in its final year of development – has been designed to help BMW M Motorsport teams compete for race victories and titles around the world from 2022. Scully continues: "The M4 GT3's added front corner lights reference the production car's air curtain location and give identity and visual structure to an aerodynamically critical portion of the race car. Their boomerang shape mimics the natural shadow of the production car's front fascia surfaces, and supplements high speed night time visibility during endurance races."

Viewed from the side, it is clear that the racing car implements the same constellation of design elements as the production car to define the bodyside: with one "continuity loop" created from the upper greenhouse/A pillar, front fender detail, and upward-sweeping lower bodyside feature.

The roof, with its two longitudinal fins, and the heavily raked rear window are also identical in form on both the BMW M4 Competition and BMW M4 GT3. These elements enable an ideal flow of air to the racing car's rear wing.

The greatest differences between the two cars can perhaps be found at the rear. "The tail of the BMW M4 GT3 is familiar in some areas, but in others it looks very different," says



Media information

Date 22 April 2021

Topic BMW M Design Talk: The BMW M4 meets the BMW M4 GT3

Site 2

Anne Forschner. "The racing car is 75 millimetres wider on each side, but we have carried over the rear lights from the production car and the rear contour of the boot lid is also the same," adds Michael Scully.

Forschner points out how the many likenesses between the duo, which already give the standard model a very sporty appearance and provide an excellent basis for the race version, clearly reflect how the two cars were developed: "From the road to the race track and from the race track back to the road." Meanwhile, Scully is fulsome in his praise of his colleagues from series production. "The BMW M4 Competition production model represents a wonderful basis on which to make a racing car. It has iconic elements and geometry geared to delivering high performance and efficiency."

A second video in a few weeks' time will focus on the shared heart of the two cars. In it, Marcus Engelke, Project Manager Drivetrain BMW M4, and Ulrich Schulz, Head of Drivetrain Design at BMW Motorsport, will talk about the six-cylinder in-line engine with M TwinPower Turbo technology, which was conceived from the outset for both road cars and track machines.

If you have any questions, please contact:

Corporate Communications

Andrea Schwab, Spokesperson BMW M Automobiles

Telephone: +49-89-382-60988

E-Mail: Andrea.Schwab@bmwgroup.com

Ingo Wirth, Head of Product, Brand Communication BMW

Telephone: +49-89-382- 25814

E-Mail: Ingo.Wirth@bmw.de

Internet: www.press.bmwgroup.com

E-Mail: presse@bmw.de



Media information

Date 22 April 2021

Topic BMW M Design Talk: The BMW M4 meets the BMW M4 GT3

Site 3

The fuel consumption, CO₂ emissions, electric power consumption and electric range figures are determined according to the European Regulation (EC) 715/2007 in the version applicable. They refer to vehicles in the German market. Where a range is shown, NEDC figures consider the different sizes of the selected wheels/tyres, while WLTP figures take into account the impact of any optional extras.

All values were calculated based on the new WLTP test cycle. Any NEDC values that are shown have been translated into equivalent NEDC measurements where appropriate. WLTP values are taken as the basis for determining vehicle-related taxes or other duties based (at least inter alia) on CO₂ emissions as well as eligibility for any applicable vehicle-specific subsidies. Further information on the WLTP and NEDC measurement procedures can also be found at www.bmw.de/wltp.

Further information on official fuel consumption figures and specific CO₂ emission values of new passenger cars is included in the following guideline: 'Leitfaden über den Kraftstoffverbrauch, die CO₂-Emissionen und den Stromverbrauch neuer Personenkraftwagen' (Guide to the fuel economy, CO₂ emissions and electric power consumption of new passenger cars), which can be obtained free of charge from all dealerships, from Deutsche Automobil Treuhand GmbH (DAT), Hellmuth-Hirth-Str. 1, 73760 Ostfildern-Scharnhausen and at <https://www.dat.de/co2/>.

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 15 countries; the company has a global sales network in more than 140 countries.

In 2020, the BMW Group sold over 2.3 million passenger vehicles and more than 169,000 motorcycles worldwide. The profit before tax in the financial year 2020 was € 5.222 billion on revenues amounting to € 98.990 billion. As of 31 December 2020, the BMW Group had a workforce of 120,726 employees.

The success of the BMW Group has always been based on long-term thinking and responsible action. The company set the course for the future at an early stage and consistently makes sustainability and efficient resource management central to its strategic direction, from the supply chain through production to the end of the use phase of all products.

www.bmwgroup.com

Facebook: <http://www.facebook.com/BMWGroup>

Twitter: <http://twitter.com/BMWGroup>

YouTube: <http://www.youtube.com/BMWGroupView>

Instagram: <https://www.instagram.com/bmwgroup>

BMW

Corporate Communications



Media information

Date 22 April 2021

Topic BMW M Design Talk: The BMW M4 meets the BMW M4 GT3

Site 4

LinkedIn: <https://www.linkedin.com/company/bmw-group/>