



M Motorsport

M4 GT3

EVO



FOREWORD.



This is an [interactive](#) brochure.
Click on the tabs below for example to choose a specific chapter.

Dear friends and fans of BMW M Motorsport,

the BMW M4 GT3, our flagship in the GT3 segment, stands as a triumphant model. From the outset, it has secured victories, and within its initial years, clinching a DTM title and triumphing in a premier 24-hour race, it has set benchmarks that rival manufacturers have either waited years to achieve or pursued in vain. These accomplishments, combined with its unparalleled quality and performance, make the BMW M4 GT3 more coveted by our customers than any of our preceding GT3 models.

We are deeply honoured by this acclaim, yet it serves as a motivation not to become complacent. Our BMW M Motorsport engineers maintain continual dialogue with teams and drivers to enhance the BMW M4 GT3 further. In a fiercely competitive landscape, remaining stagnant is akin to regressing — a principle we uphold in both racing and the series development at BMW M GmbH.

Beyond sheer performance, our innovations prioritise efficiency, drivability, and user-friendliness. Our paramount objective is clear: the BMW M4 GT3 should not only excel in the hands of our dedicated teams and drivers but also empower our private customers to achieve their own successes. This commitment drives us daily at BMW M Motorsport.



Franciscus van Meel,
CEO of BMW M GmbH

HISTORY OF DEVELOPMENT.

The development of the BMW M4 GT3 has been one of excitement and high expectations from the very beginning. The team knew they had to prove themselves with this project in the world of GT3 cars at the toughest racetracks and the best Motorsport-teams around the globe. Augusto Farfus and Jens Klingmann were the perfect duo for this challenge. They knew exactly what it would take to make the M4 GT3 successful in the hands of professional, semi professional and amateur drivers. The M4 GT3 kept the strengths of its predecessor, the M6 GT3, while fixing its flaws being a difficult task. The car was put through its paces on the Nürburgring Nordschleife, Spa and other iconic tracks to prove itself and the drivers were thrilled with the results. Nevertheless, development never stops and the development team of BMW M Motorsport started the investigations for the EVO just after the market launch in 2022.

As the M4 GT3 continued to be refined through an intensive testing and preparation phase, the car's new look was eagerly anticipated. The first glimpse of the BMW M4 GT3 Evo came on the Circuit de Spa-Francorchamps. Although its appearance was similar to the previous model, there were notable changes to improve performance. For instance, the new winglets attached to the slimmed-down exterior mirrors helped reduce drag, and the car's performance features were maximized with additional refinements to the ABS and tractions control limits.

BMW has always been at the forefront of driving innovation, and the M4 GT3 is no exception. Its team understands the importance of continuously improving upon previous models while remaining true to the car's essence and heritage. As such, the focus will now be on the car's trait of being a true powerhouse on the straights. Furthermore, with BMW plans to maintain the car's impressive character, drivers can now be comforted knowing they will experience an enhanced racing experience come the launch of the new M4 GT3 Evo in 2025.



Have a closer look.
Watch our construction video.

THE BMW M4 GT3 EVO.



Maximum drivability and efficiency, refined ergonomics, and state-of-the-art technology. The BMW M4 GT3 EVO has been developed with a clear focus on more predictable driving behavior, a larger setup window, less brake and tyre wear, driver-focused functionalities, and simplifying trackside operations.

A TRUE CUSTOMER RACE CAR.



The BMW M4 GT3 has been continuously improved since 2022 to address durability and reliability issues specifically. Ongoing quality controls and testing have led to the definition and implementation of individual measures and remedies for customer car operation. Before updating the BMW M4 GT3, the BMW M Motorsport engineers listened carefully to their teams' and drivers' feedback in order to make it an even better customer race car.

AERODYNAMICS.

Several small developments optimize the overall aerodynamic concept: The radiator front outlet channel improves aerodynamics and increases radiator efficiency. Small aero mirrors improve the air flow. So do extended louvres in the front wheel arch and a specifically designed rear wheel arch diffuser.



BODYWORK AND ENGINE.



The BMW M4 GT3 EVO uses headlights and taillights featuring the latest 'LCI' graphics, with the headlights designed to be modular for improved serviceability and weight savings. The bodywork is not painted but coated (KTL) to save more weight. The air intake system features a significant increase in the air filter area and has been optimized for airflow to reduce pressure loss, resulting in improved serviceability.



In order to achieve maximum efficiency on tyre and brake wear as well as more predictable driving behaviour, the BMW M4 GT3 EVO has front and rear ARBs with increased adjustability and reliability. It also has a differential with preload adjustment at the GBX outside and a modified ramp setting. The brake cooling has been modified at the rear, and the bigger rear brake diameter offers consistent brake performance and durability.

SUSPENSION AND BRAKES.

EARLY SUCCESS.

The BMW M4 GT3 was a winning car from the word go. In the first two seasons of racing, it celebrated major victories all over the world.

2022

- DTM driver and team championship
- IMSA GTD Sprint Cup championship
- ESET Cup Series Endurance championship

2023

- 24h Spa-Francorchamps overall victory
- IMSA GTD overall and Sprint championship
- NLS Speed Trophy championship
- Asian Le Mans Series GT championship
- 24h Dubai overall victory
- Indianapolis 8 Hour overall victory
- Kyalami 9 Hour overall victory
- 2nd place 24h Nürburgring
- 2nd place overall GT World Challenge Europe
- British GT Driver Championship
- Gold Cup Sprint Driver Championship
- Italian GT Pro – Am Driver Championship

74x

WINNER

126x

2ND & 3RD PLACE

700,000

RACING KILOMETERS

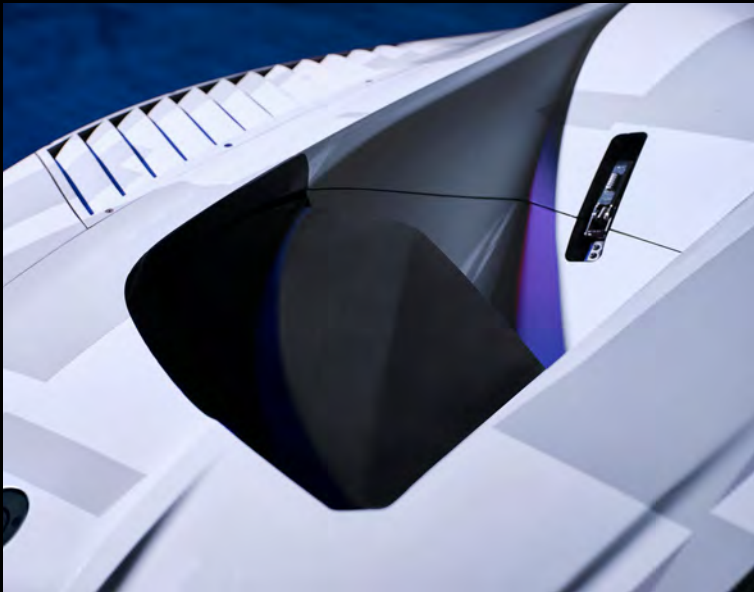


OUTSTANDING STANDARD FEATURES.

BMW M Motorsport has developed an intuitive, integrated tool to simplify regular trackside operations. The BMW M Track Cockpit allows teams to make relevant settings directly in the vehicle via the display and steering wheel without the use of a laptop or special software. Functions such as a PitTimer are also fully integrated and can already be used in the base model without additional equipment. The BMW M4 GT3 EVO cockpit includes a dashboard- mounted BMW M Track Cockpit system to check and adjust systems, sensors and settings. A BMW M Motorsport carbon racing seat for maximum safety and comfort. Interior lighting as standard, a dimmer function for switches and displays. And an adjustable steering column and pedal box.

All these outstanding standards listed on the right are already included in the base configuration and pre-installed in the car upon delivery.

- | | |
|--|--|
| • Adjustable suspension arms | • CFK Body work with fast releases, Body work in bare carbon |
| • Motorsport Power steering (hydraulic system) | • Macrolon® Windows , Frontscreen heated |
| • OPTBrake lines front and rear with dry couplings | • BOSCH Motorsport ECU MS6, Dash DDU10, CAS M, Bosch Motorsport ABS |
| • Brake temperature sensors | • Multifunctional Center console (adjustable) |
| • AP Brake calipers prepared for fast exchange | • Multifunctional Steering wheel |
| • AP Brake Discs, Endless Brake pads | • All driver relevant switches illuminated and dimmable |
| • 5 way KW dampers, Damper travel monitoring | • Air condition system, fan |
| • BBS Rims, LDL tyre pressure monitoring system | • Safe Craft driver net left |
| • Steel Body shell with welded safety cage following the latest safety rules | • Mirrors electrical adjustable and dimmable |
| • Body shell KTL coated, defined crash structures, and repair sections | • BMW M Motorsport safety seat, developed for max safety and comfort |



FEATURES AND OPTIONS.

/// OPTIONS DELIVERED WITH THE CAR.

The M4 GT3 will be delivered in compliance with SRO regulations and with the most common options as standard. Additional headlight system, Cas M camera system, brake temperature measurement system, illuminated start number plates, air conditioning, tyre pressure monitoring and spring deflection measurement system are installed already at delivery. A integrated logging in the Bosch DDU together with the Bosch data stick is the base line for your driving and car data aquisition. Additional data logging and telemetry systems can be installed by the customer. The M4 GT3 is prepared to handle different systems, depending on your needs.

BMW Motorsport has optional kits ready to follow up race series specific demands to convert the car after delivery for ACO, NLS or IMSA races. Specific scruteneering parts are not included at all.

/// OPTIONAL PACKAGES AT DELIVERY.

Starter kit toolings

BMW M4 GT3 specific tools to service your car perfectly.

Specific information of included parts and pricing is available upon request at purchase.

Starter kit common parts

BMW M4 GT3 most common parts for setup and service, at least for the first 5,000 km.

Specific information of included parts and pricing is available upon request at purchase.

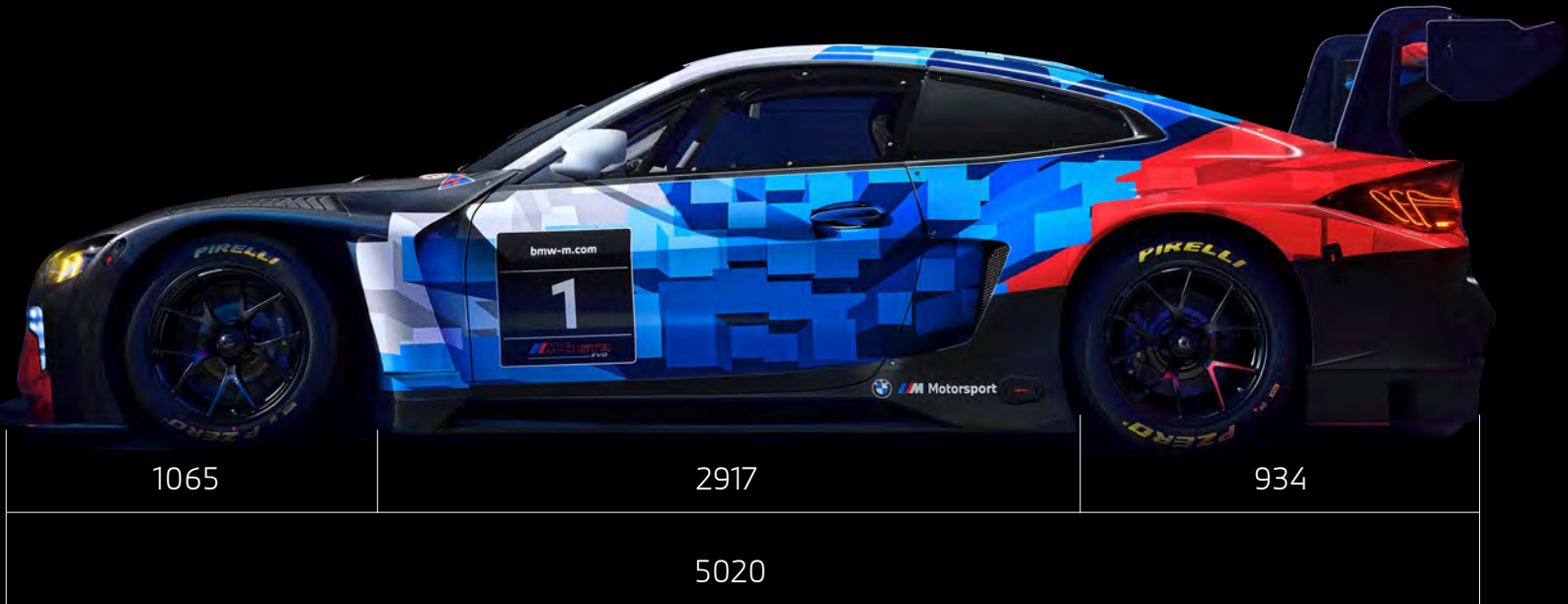


*Non-binding rough cost estimate for Germany, ex-works without VAT subject to final confirmation. Costs of revision may vary regarding wear conditions of the part and country.

TECHNICAL DATA.



1308



2040

DIMENSIONS.

Length including Splitter and Rearwing: 5,020 mm
Width incl. mirrors: 2,040 mm
Height: 1,310 mm
Wheelbase: 2,917 mm

ENGINE.

Inline 6 M Twinpower Turbo Technology, direct injection
Capacity: 2,993 ccm
Output: Up to 590hp
Engine management: BOSCH ECU MS6.4 Dualcore

GEARBOX.

6 gear X-Trac transaxle transmission, ECU controlled
Final Drive with easy accessible preload adjuster
2 different ratios optional available

EXHAUST SYSTEM.

Motorsport exhaust system with catalytic converter
Optional Silencer for noise reduction

CHASSIS.

Steel chassis with DMSB certified welded safety rollcage (compliant with latest FIA regulations)
CFRP Bodywork with quick releases
Front splitter, adjustable
Rear wing, adjustable
Air jack system
Makrolon® Windows, Frontscreen, heatet
Multifunctional Steering wheel, illuminated, adjustable in length and height
BMW M Motorsport safety racing seat, airconditioned, ventilated
Air condition system, fully integrated
Padelbox, adjustable
Brake pedal travel sensors
Brake disc temperature sensors
Bosch DDU 10
Bosch Cas-M

LIGHTS.

Motorsport Headlight following latest street car design with motorsport specific functionalities
Modular build for weighth and cost optimization

WHEELS / TYRES.

12,5 x18 Front/13x 18 Rear BBS Motorsport Rims with Raintyres for delivery
Tyre Pressure Monitoring System (LDL)

CAR ASSISTANCE SYSTEMS.

Adjustable Traction control including bump detection
Adjustable ABS
Adjustable Enginemapping
Adjustable Wiper
Adjustable and dimmable Mirrors
Adjustable brightness of interior lighting
Refueling Timer

BMW M MOTORSPORT DRIVER ASSISTANCE.

Automated and adjustable launch functionality
TC guidance lights to find the optimum TC setting
ABS locking lights to find the optimum ABS and brake bias setting
Pit speed limiter and FCY, adjustable
TPMS with puncture detection

BRAKES.

6 piston Front/4 Piston Rear calipers with fast exchange system and try couplings
390mm front/380mm rear disc
BOSCH ABS System

SUSPENSION.

Motorsport specific aluminium suspension links
Motorsport specific antirollbar front and rear, adjustable
KW 5 Way motorsport dampers
Spring travel monitoring system
Suspension adjustment through Shims

RUNNING COST OVERVIEW.

MAIN COMPONENTS		PRICE/KM
• Drivetrain	Clutch / Gearbox / Engine / Driveshafts / Exhaust	8,00 €
• Suspension and Steering	Arms, Bearings, Rack, Hubs	6,00 €
• Brakesystem	Disk, calipers, consumables	1,50 €

MILAGE OVERVIEW.

MAIN COMPONENTS	10,000 KM	20,000 KM
• Engine		exchange
• Gearbox		service
• Suspension arms		exchange
• Steering rack	service	
• Drive shaft	service	exchange
• Exhaust		exchange
• Fuelcell	service	

This page shows a part of the complete list for a general overview. Detailed list of all parts available with the car purchase.

ORDERING AND PURCHASE.

/// ORDERING.

The M4 GT3 can be purchased through BMW AG only. Order forms will be sent upon request only and do not guarantee or confirm the purchase. A customer-signed order form needs to be confirmed in writing by BMW.

/// PAYMENT.

The car will be invoiced upon the start of the build of the customer's individual chassis. The invoice needs to be paid complete within 14 days and before delivery.

/// DELIVERY.

Delivery is based on the customer's request. All options are available depending on individual needs – pick up at BMW M, delivery to any location (with associated costs), or a special delivery at BMW WELT.

PURCHASE CONTACT.



Roy Szakacsi
Car Sales BMW M Motorsport

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Roy.Szakacsi@BMW-Motorsport.com

Phone.

[0049 151 601 52967](tel:004915160152967)

SERVICE AND SUPPORT.

TECHNICAL SUPPORT.

- Worldwide support for customer racing teams from BMW M Motorsport support engineers.

PARTS SUPPLY.

- Worldwide parts supply via global trade organisations for all BMW M Motorsport vehicles.
- Direct sales and associated consulting services also for more technically complex vehicles, such as the BMW GT3 vehicles.
- Parts supply also for older BMW M Motorsport vehicles.

ON SITE SPARE PARTS SUPPORT.

- Parts supply for BMW GT3 vehicles, BMW M4 GT4 and BMW M2 CS Racing at race series/events throughout Europe with up to four BMW M Motorsport spare parts trucks.
- Official spare parts supply for private customer teams with on-site presence at selected Asian events.
- On-site technical support and consulting services provided by BMW M Motorsport Parts experts.

DRIVER SUPPORT.

- Worldwide support for customer racing teams by BMW M Motorsport factory drivers

CUSTOMER SPORTS PORTAL.

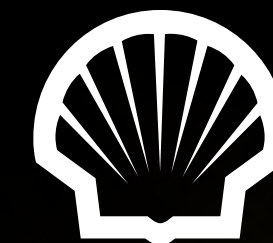
- Worldwide accessible online customer sports portal, with essential information such as spare parts catalogue, construction manuals, running time information, safety instructions, etc.

SPORTS TROPHY.

- Almost 2,500 top-10 results have been achieved around the globe so far.
- Participants have access to discount options from selected parts partners.
- Login/Registration [here](#).



OUR DEVELOPMENT PARTNERS.



SCHAEFFLER



PERFORMANCE PARTS

AKRAPOVIČ.

Akrapovič is the leading manufacturer of high-quality exhaust systems for motorbikes and high-performance cars. Founded in Slovenia in 1991 by former motorbike racer Igor Akrapovič the company has built an international reputation by successfully supporting leading race teams.

www.akrapovic.com

ENDLESS.

Endless Brake Technology Europe AB handles all sales and technical support including dealers and customer teams. They are also responsible for product development and product customisation for Europe and have a direct technical and support collaboration with Endless Advance Co. Ltd. in Japan who manufacture these top of the range braking products.

www.endless-brake.info

BMW M PERFORMANCE PARTS.

BMW's motorsport DNA can be felt in every component and product from BMW M Performance Parts. Developed with in-depth motorsport experience and expertise, they are perfectly tailored to each respective model and can be combined to meet individual requirements. Retrofit components from BMW M Performance Parts, for the drive train, chassis, aerodynamics and cockpit, significantly improve driving dynamics and emphasise the sporting intentions, the exterior appearance and the interior ambience of the vehicle in question.

www.bmw-m.com

H&R.

H&R Spezialfedern GmbH & Co. KG is one of the world's leading manufacturers of high-quality suspension components. H&R stands for intensive technology transfer from international motorsport to the development of innovative suspension components for road cars.

www.h-r.com

KW AUTOMOTIVE.

KW automotive is the market leader and innovation driver for individual suspension solutions for road and racing vehicles. With its immense suspension portfolio, state-of-the-art production technology, development and test centre as well as tuning services on the KW 7-Post driving dynamics test bench, KW has been operating successfully in racing and on the road for over 20 years.

www.kwsuspensions.de

SCHAEFFLER.

For more than 70 years, the Schaeffler Group has been driving innovations and developments in the areas of motion and mobility as a leading automotive supplier. The company produces precision components and systems for powertrains and chassis as well as rolling and plain bearing solutions for a wide range of industrial applications.

www.schaeffler.de

SHELL.

Shell Lubricants produces a comprehensive range of lubricants. Their involvement in motorsport, including their partnership with BMW Motorsport, provides a rigorous testing environment to transfer the latest lubricant technology from the race track to the road.

www.shell.de



BMW'S M4 LINEUP: UNLEASHING POWER WITH THE S58 ENGINE



BMW's M4 lineup comprises a trio of exhilarating models, namely the M4 GT4, M4 GT3, and the M4 Models. What sets these fierce cars apart is their utilization of the legendary BMW M TwinTurbo Technology, powered by the S58 engine.

The M4 GT4 and M4 GT3 race cars are a testament to the exceptional performance of their street counterpart, as they inherit the Motorsport genes from the very beginning of their development. While the GT4 model maintains a close resemblance to the street version, benefiting from the overall sportiness of the chassis, the heavily modified GT3 car takes full advantage of the street car's engine. With only slight modifications to the oil system, the GT3 unleashes the true potential of the M4's powerplant.

Discover the relentless power, precision, and thrill of the M4 lineup, where race-inspired engineering meets the open road, powered by the invigorating S58 engine.

A large, dark banner with the BMW logo and 'M POWER' text is suspended over a racetrack. The banner is held up by several cables. In the background, the racetrack's safety barriers and some buildings are visible under a twilight sky. The text 'THE PILLARS OF THE BMW M MOTORSPORT PROGRAMME.' is overlaid in large, white, sans-serif capital letters.

THE PILLARS OF THE BMW M MOTORSPORT PROGRAMME.

The BMW M Motorsport racing programme is based on three pillars: **factory/works racing, customer racing, and automotive gaming.**

The **pure works efforts** take place with the BMW M Hybrid V8 prototype in the FIA World Endurance Championship and the IMSA WeatherTech SportsCar Championship. The BMW M4 GT3 EVO is works-supported at racing highlights such as the 24h Nürburgring or 24h Spa-Francorchamps.

Works involvement or works support refers to when BMW M works drivers and BMW M Motorsport engineers are intensively involved in the preparation and execution of the race.

In **customer racing**, teams compete with their own cars purchased from BMW M Motorsport for victories and titles worldwide. Thus, they are the ideal ambassadors for the brand and have been a central part of the DNA of BMW M Motorsport for more than five decades. The BMW M4 GT3 EVO and the BMW M4 GT4 EVO continue this tradition.

Both models have achieved numerous major successes in recent years and have proved themselves as true winners. BMW M Motorsport regularly provides many of its customer teams with BMW M works drivers and also offers technical support and spare parts at the racetrack. However, the teams carry out the race operations on their own.

Automotive gaming is the newest pillar. It encompasses all of BMW M Motorsport's engagements in virtual racing. This includes the participation of several works teams that compete for victories and titles in the best-stocked virtual racing series and individual events. BMW M Motorsport also organises its own racing competitions to offer the steadily growing community in automotive gaming opportunities to compete against each other in virtual BMW M Motorsport race cars.

The latest cars from the BMW M Hybrid V8 to the BMW M4 GT3 and the BMW M4 GT4 are available on the most important automotive gaming platforms. They have been faithfully integrated into the simulations in close collaboration with BMW M Motorsport engineers and using real data.

THE NEXT LEVEL OF RACING. THE BMW M4 GT3 EVO.



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M4 GT3 EVO Booklet for Germany.
May 2024

The information in this booklet and the design and equipment of the cars shown in this booklet are up to date at the time of printing and may change at any time. Images and graphics of the cars may feature optional equipment and foliations and differ from the actual car.

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