

BMW M MOTORSPORT MEDIA GUIDE.

DTM - 2019 SEASON.





/// CONTENTS.

FOREWORD.	
2019 DTM.	
BMW M4 DTM.	
BMW TEAMS AND DRIVERS.	2
OFFICIAL PARTNERS AND SUPPLIERS.	(
MEDIA CONTACT.	

/// FOREWORD.

Dear Media Representatives,

The 2019 DTM season marks both an anniversary and the dawn of a new era for BMW Motorsport. We are really looking forward to competing with our new two-litre turbo engine – fitting for the 50 year anniversary of BMW turbo power in motorsport.

In collaboration with those responsible for the DTM and our fellow competitors, we spent last year working hard on a positive future for the DTM. And we succeeded. Aston Martin joining as the third manufacturer is fantastic news for the DTM and its fans. It is a more than important sign for the future of the series and gives us – and perhaps any other interested manufacturers – planning security for the coming years. Moreover, the further intensified partnership with the Japanese Super GT Championship, with the Japanese manufacturers making a guest appearance at the Hockenheim DTM season finale and the joint Fuji Speedway race event in November, is a very positive indication of the DTM's internationalisation.

BMW M Motorsport will compete with the new BMW M4 DTM and our experienced teams BMW Team RMG and BMW Team RBM. Alongside our five established drivers, we welcome Sheldon van der Linde as the newcomer in the BMW Motorsport family.

I am particularly delighted that in ZF, Schaeffler, CATL and JiVS, we have four new premium partners on board, who are joining us on the journey towards an exciting future in the DTM. Thanks to their commitment, we will see some BMW M4 DTMs in new colours this season.

In this media guide, we present our new BMW M4 DTM, our teams and drivers as well as the new colours that our premium partners are bringing to the cars. I hope this information makes your job easier!



I look forward to meeting you at the racetrack in the coming months.

With sporting regards,

Jens Marquardt BMW Motorsport Director

2019 DTM.

/// 2019 DTM. DAWN OF A NEW ERA.

In the DTM, 2019 sees the start of the new Class 1 era with four-cylinder turbo engines. On nine race weekends in five countries, the BMW M4 DTM will take on rivals Audi and the new third manufacturer in the DTM, Aston Martin. In addition to the German venues Hockenheim, Nürburgring, Norisring and Lausitzring and the stops abroad familiar from last year at Brands Hatch and Misano, the races at Zolder and Assen are new to the programme. On top of this, there will be joint race events with the Japanese Super GT Championship. The Japanese manufacturers will make a guest appearance at the DTM season finale at Hockenheim. Then, in November, all the manufacturers will meet for a joint race event at Fuji Speedway in Japan.

All 18 of the regular races of the season will get underway at 1:30 p.m. local time on both the Saturday and Sunday. The order of events at the race weekends will be minimally different compared with last season. From now on, two free practice sessions will be held on the Friday, while qualifying will be first up on the Saturday and Sunday. The two-day event at Brands Hatch is an exception to this. German TV channel SAT.1 will broadcast all races live once again in 2019.



RACE CALENDAR.

3 rd -5 th May	Hockenheim (GER)
17 th -19 th May	Zolder (BEL)
7 th -9 th June	Misano (ITA)
5 th -7 th July	Norisring (GER)
19 th -21 st July	Assen (NED)
10 th -11 th August	Brands Hatch (GBR)
23 rd -25 th August	Lausitzring (GER)
13 th -15 th September	Nürburgring (GER)
4 th -6 th October	Hockenheim (GER)*
23 rd -24 th November	Fuji Speedway (JPN)**

^{*}Guest start by manufacturers from the Japanese Super GT Championship at the DTM season finale.

^{**}Joint event with manufacturers from the Japanese Super GT Championship outside the regular DTM season.

BMW M4 DTM.

/// BMW M4 DTM. TECHNICAL DATA.

DIMENSIONS.

Length	4,725 mm (without rear wing)	
Width	1,950 mm	
Height	ca. 1,200 mm	

ENGINE.

Туре	P48, R4 turbo engine with direct injection
Capacity	1,999 cc
Weight	85 kg (basic weight acc. to regulation definition)

Bore	Between 86 and 90 mm	
Speed	Max. 9,500 rpm	
Power	More than 600 hp	
Lifetime	More than 6,000 km (per season)	
Fuel quantity limiter	determined by regulations as 95 kg/h, while using the push-to-pass function 100 kg/h	
Cylinder block and cylinder head from cast aluminium from the BMW foundry in Landshu		
Steel crankshaft		

Four titan		s per cylinder, operated via	
Steel carr	Steel camshafts, driven by gear wheels		
High-pressure, direct fuel injection, similar to BMW production engines, 350 bar			
Dry sump oil system			
Acceleration 2.9 sec. / 0-100 km/h			
Top speed		approx. 300 km/h	
		_	
Tank capacity	120 litres		
Chassis	CFRP monocoque with integrated tank and steel rollover protection structure; CFRP crash elements at the side; CFRP crash elements at the front and rear		

Drive	Sequential 6-speed sports transmission, with pneumatic operation via rocker switches on the steering wheel; 4-disc ZF CFRP clutch; adjustable multiple- disc limited slip differential
Front axle/ rear axle	Double wishbone axle with struts and 6-way adjustable shock absorbers; H&R coil springs
Brakes	Hydraulic dual-circuit braking system; monoblock light alloy brake callipers; internally ventilated carbon fibre brake disks front and rear; braking distribution infinitely variable by driver; electromagnetic start valve
Wheels	Aluminium forged wheels; 18" x 12" front, 18" x 13" rear
Tyres	Hankook; front: 300-680-18, rear: 320-710-18 (new construction and rubber compound)

/// BMW M4 DTM. FACTS ON P48 TURBO ENGINE.

With the P48, BMW Motorsport is looking to add a new chapter to the **success stories of BMW turbo engines, which began back in 1969** when Dieter Quester was crowned European touring car champion with the BMW 2002 TI. This was followed in 1973 by the BMW 2002 Turbo, the first German production car with a turbocharger. In 1983, Nelson Piquet won the Formula 1 World Championship in the Brabham BMW BT52.

The new Class 1 regulations meet the requests for more engine power: the P48 generates **about 600 hp**, roughly 100 hp more than its predecessor.

A "push-to-pass" mechanism allows the drivers to briefly call upon a further 30 hp.

Crankcase and cylinder head are thinwalled and were manufactured in a **special sand-casting process** in the BMW foundry in Landshut.

The engine consists of approximately **2,000 individual parts**.

The turbocharger forces **400 litres of air per second** into the engine – 3,500 times as much as a human breathes. In one hour the engine gets about 1,500 cubic metres of air.





The valve acceleration is **2,000 times faster** than gravitational acceleration, or 400 times faster than the acceleration of a lunar rocket.

The pistons in the BMW P48 accelerate from 0 to 100 km/h in less than a thousandth of a second – **1,200 times faster** than a lunar rocket.

Between them, all of the pistons in the engine cover a distance the equivalent of **Munich to Cape Town** over the course of a season.

2.8 million ignition sparks are generated in an engine over the course of a season.

The water pump consumes roughly **18,000 litres** in an hour. At this rate, it would fill a bathtub in **20 seconds**.

The full 600 hp of engine power is transferred to the drivetrain and rear wheels through screws. They weigh just **130 grams** – the same as an cube of iron with a 2.5-mm edge.

Over the course of a season, over **65.000 litres of oil** are pumped through the engine.

During a season, enough heat for **500 sauna sessions** is dissipated through the oil.

For the engine's final assembly unit, **1,005 designs** were drawn up. Placed side by side, they could cover the floor in a 250 m² apartment. In the interest of sustainability, these drawings were not printed, but were saved as PDF documents.

/// BMW M4 DTM. COMPARISON: 2018 VS. 2019.

Engine / exhaust system.

The biggest innovation in the BMW M4 DTM is the engine. The four-litre V8 engine P66 has been replaced by a state-of-the-art, newly developed turbo engine – the P48. The capacity of this power unit is only half that of its V8 predecessor, yet it still generates far more power with less consumption. Like the BMW production engines, the P48 is a turbocharged, straight two-litre engine with direct fuel injection.

The exhaust system had to be redesigned completely for the new turbo engine.
The BMW M4 DTM in accordance with Class 1 regulations has a much shorter tail pipe only on the right side of the car.

The end of the tail pipe is located towards the centre of the door, next to the vents. Unlike in the past, there is no second tail pipe on the left side of the car.

Push-to-Pass.

The DTM has introduced a push-to-pass function for the first time in 2019. At the touch of a button, the drivers can call on up to 30 PS of extra engine power. This is possible using an additional standard part, the fuel flow restrictor. The increase in power is achieved by temporarily allowing more fuel to be injected into the four cylinders of the P48 turbo engine.



Rear wing / DRS.

The rear wing of the BMW M4 DTM is 520 millimetres wider than the one of the 2018 car. It also has just one section. The DTM adopted the concept of the standard part from the Japanese Super GT Championship. The rear wing still has DRS (Drag Reduction System), in the form of a pneumatic flap mechanism, which reduces the amount of aerodynamic drag generated by the car.

Number plate.

In accordance with Class 1 regulations, there will be no number plate on the BMW M4 DTM in 2019. This increases the size of the intakes for the cooling system. The

opening of the characteristic BMW radiator grill has also been optimised.

Cooling vents.

The size of the cooling vents in the bonnet has been increased significantly for the intercooler of the two-litre turbo engine.

Front splitter.

The protrusion of the front splitter has been reduced by up to 90 millimetres. This modification makes the BMW M4 DTM more robust in wheel-to-wheel battles.



Diffuser.

The diffuser on the BMW M4 DTM has been lowered by 30 millimetres and the start of the diffuser ramp has been moved back 870 millimetres.

Rear windscreen.

The vent on the rear windscreen of the BMW M4 DTM is also new. It allows optimised ventilation of the interior.

Other than this, the aerodynamics remain unchanged compared to 2018. With this combination of tried-and-tested and modified aerodynamic components, the focus shifts even more firmly towards the driver. At the same time, it avoids

an aerodynamic arms race between the manufacturers.

Interior.

The new fire protection wall in the interior, which shields the cockpit directly behind the driver, makes the car even safer.

As a consequence, there is no longer an interior mirror as of 2019. Instead, the BMW M4 DTM is equipped with a rear-view camera and display.





/// BMW M4 DTM. 50 YEARS OF BMW TURBO PASSION.

1973.

BMW 2002 Turbo: Germany's first production car with exhaust turbo.

TURBO

1969.

Dieter Quester wins the European Touring Car Championship in the BMW 2002 TI.

1978.

Harald Ertl wins the DRM in the BMW 320 Turbo. 1981.

Hans-Joachim Stuck tames the 800 hp BMW M1 Turbo

TURBO

1983.

Nelson Piquet becomes Formula 1 World Champion with BMW turbo power.





















2016.

BMW M6 GT3 with V8 turbo engine wins the 24h Spa-Francorchamps in its maiden year. 2019.

Turbo power in the DTM: The BMW M4 DTM with the newly developed BMW turbo engine.

2018.

Return to Le Mans with the BMW M8 GTE with turbo power.

BMW TEAMS AND DRIVERS.

BMW M MOTORSPORT 2019 DTM LINE UP.











WIT

#16 **GLO**

BMW Bank M4 DTM. Bruno Spengler.

SCHAEFFLER BMW M4 DTM. Marco Wittmann. JiVS BMW M4 DTM. Timo Glock.

BMW TEAM RBM.







#25



> VAN

ERI

ZF BMW M4 DTM.

Philipp Eng.

Shell BMW M4 DTM. Sheldon van der Linde.

CATL BMW M4 DTM. Joel Eriksson.

31

/// BMW TEAM RMG.



Established	2010
Team Principal	Stefan Reinhold
Team Base	Andernach (GER)

HISTORY.

2018	6 th place DTM team standings
2017	6 th place DTM team standings
2016	2 nd place DTM team standings
2015	2 nd place DTM team standings
2014	1 st place DTM team standings
2013	10 th place DTM team standings
2012	8 th place DTM team standings



#7
BMW Bank M4 DTM.
BRUNO SPENGLER.

#11

SCHAEFFLER BMW M4 DTM.
MARCO WITTMANN.

#16
JIVS BMW M4 DTM.
TIMO GLOCK.

#7 BRUNO SPENGLER. BMW BANK M4 DTM.

Date of Birth	23 rd August 1983
Place of Birth	Schiltigheim (FRA)
Place of Residence	Möhlin (SUI)

BMW Driver Since	2012	
Greatest Success	2012 DTM Champion	
Favourite Racetracks Red Bull Ring, Norisring, Nürburgring, Sebring, Daytona, Spa-Francorchamps		
Hobbies	Golf, cycling, cross-country skiing, biathlon, tennis, flying drones	

DTM STATISTICS TO DATE*.

Starts	177
Wins	15
Podiums	49
Pole Positions	18
Fastest Race Laps	15
Total Points	918

CAREER HIGHLIGHTS.

2016	2 nd place GTLM Class 12h	Sebring
2015	5 th place DTM	
	2 nd place GTLM Class 24h	Daytona
2013	3 rd place DTM	
2012	1 st place DTM	

^{*}As at: End of the 2018 season



#7 BRUNO SPENGLER. BMW BANK M4 DTM.



III BMW M MOTORSPORT PREMIUM PARTNER.

BMW Bank

BMW Bank GmbH is one of the leading automobile banks in Germany with an affiliated company in France and with branches in Italy, Spain and Portugal. Over 1,280 employees look after about 1.2 million customers (status: 31.12.2018). The products for business and private customers range from the financing, leasing and insurance of automobiles and motorcycles to customised asset management offerings. The company has total assets of 26.6 billion euros and total bank deposits of about 9.1 billion euros (status: 31.12.2017). BMW Bank GmbH is part of BMW Group Financial Services. Virtually every second new BMW and MINI is financed or leased via BMW Group Financial Services. BMW Bank has been "Premium Partner BMW Motorsport" since 2012 and is proud to be in its eighth season in the DTM.

#11 MARCO WITTMANN. SCHAEFFLER BMW M4 DTM.

Date of Birth	24 th November 1989
Place of Birth	Fürth (GER)
Place of Residence	Fürth (GER)

BMW Driver Since	2012
Greatest Success	1st place in the DTM in 2014 and 2016
Favourite Racetracks	Red Bull Ring, Nürburgring-Nordschleife, Spa-Francorchamps
Hobbies	Cars and motorsport, squash, skiing, mountain biking

DTM STATISTICS TO DATE*.

Starts	94	
Wins	11	
Podiums	26	
Pole Positions	10	
Fastest Race Laps	7	
Total Points	847	

CAREER HIGHLIGHTS.

2018	4 th place DTM
2017	5 th place DTM
2016	1st place DTM
2015	6 th place DTM
2014	1st place DTM

^{*}As at: End of the 2018 season



#11 MARCO WITTMANN. SCHAEFFLER BMW M4 DTM.



III BMW M MOTORSPORT PREMIUM PARTNER.

SCHAEFFLER

The Schaeffler Group is a global automotive and industrial supplier. Top quality, outstanding technology, and exceptionally innovative spirit form the basis for the continued success of the company. By delivering high-precision components and systems in engine, transmission, and chassis applications, as well as rolling and plain bearing solutions for a large number of industrial applications, the Schaeffler Group is already shaping 'mobility for tomorrow' to a significant degree. With around 92,500 employees, Schaeffler is one of the world's largest family companies and, with approximately 170 locations in over 50 countries, has a worldwide network of manufacturing locations, research and development facilities, and sales companies. The Schaeffler Group makes a decisive contribution to all forms of future mobility. As a development partner with a comprehensive understanding of systems, Schaeffler already offers innovative products for hybrid and electric vehicles. At the same time, Schaeffler is also working to increase the energy efficiency of conventional automotive engine and transmission solutions and of bearing technology for industrial applications. The broad range of products and services includes components and systems for automobile drive trains and products for high-speed trains through to rolling bearings for solar power plants and innovative solutions for aviation and aero-space.

 $\mathbf{0}$

#16 TIMO GLOCK. JiVS BMW M4 DTM.

Date of Birth	18 th March 1982
Place of Birth	Lindenfels (GER)
Place of Residence	Kreuzlingen (SUI)

BMW Driver Since	2013
Greatest Success	1st place GP2 2007
Favourite Racetracks	Hockenheim, Red Bull Ring, Hungaroring
Hobbies	Tennis, road cycling, mountain biking, skiing

DTM STATISTICS TO DATE*.

Starts	94
Wins	5
Podiums	14
Pole Positions	5
Fastest Race Laps	4
Total Points	490

CAREER HIGHLIGHTS.

2018	5 th place DTM
2017	7 th place DTM
2013	9 th place DTM
2008-2012	Formula 1
2007	1 st place GP2 Championship

^{*}As at: End of the 2018 season



#16 TIMO GLOCK. JiVS BMW M4 DTM.



III BMW M MOTORSPORT PREMIUM PARTNER.



Since its foundation in 1996, Data Migration Services AG headquartered in Kreuzlingen, Switzerland, has been focusing on data migration and management. With JiVS, its information management platform, Data Migration Services helps businesses manage the complete lifecycle of corporate information independently of systems and applications. JiVS is capable of migrating, historicizing and providing data and information. In particular, JiVS allows for the retirement and decommissioning of legacy systems providing cost efficiency as well as flexibility and agility to numerous customers such as ABB, ABInBev, ALSTOM, Mercedes, General Electric, Commerzbank, and Deutsche Telekom. With JiVS. customers can start their race to SAP C/4HANA and SAP S/4HANA etc. from pole position and arrive at the finish line more efficiently, more securely and more cost-effectively. The operating costs of JiVS are usually 80 percent below those for the continued operation of legacy systems. In addition, more than 1,000 successful JiVS projects worldwide have demonstrated that the volume of data to be migrated can be reduced by up to 80 percent. Overall, companies can typically reduce their migration efforts to SAP's new software generation by 50 percent, continuously streamline their new SAP C/4HANA and SAP S/4HANA systems and significantly lower the corresponding operating costs while retaining access to their data and documents 100 percent and assuring legal compliance.

/// BMW TEAM RBM.



Established	1995
Team Principal	Bart Mampaey
Team Base	Mechelen (BEL)

HISTORY.

	= = =
2018	8 th place DTM team standings
2017	4 th place DTM team standings
2016	3 rd place DTM team standings
2013	2 nd place DTM team standings
2012	6 th place DTM team standings
2007	1st place FIA WTCC
2006	1st place FIA WTCC
2005	1st place FIA WTCC
2004	1st place FIA ETCC
1998	1st place 24h Spa-Francorchamps
1997	1st place 24h Spa- Francorchamps (Group N)



#25 **ZF BMW M4 DTM.**PHILIPP ENG.

#31
SHELL BMW M4 DTM.
SHELDON VAN DER LINDE.

#47
CATL BMW M4 DTM.
JOEL ERIKSSON.

#25 PHILIPP ENG. ZF BMW M4 DTM.

Date of Birth	28th February 1990
Place of Birth	Salzburg (AUT)
Place of Residence	Mondsee (AUT)

BMW Driver Since	2016
Greatest Success	1st place 24h Spa-Francorchamps in 2016 and 2018, 1st place GTLM Class 24h Daytona in 2019
Favourite Racetracks	Bathurst, Nürburgring-Nordschleife
Hobbies	Road cycling, sim racing, countries and cultures

DTM STATISTICS TO DATE*.

Starts	20	
Wins	-	
Podiums	2	
Pole Positions	1	
Fastest Race Laps	-	
Total Points	102	

CAREER HIGHLIGHTS.

2019	1st place GTLM Class 24h Daytona
2018	9 th place DTM, Rookie of the Year
	1st place 24h Spa-Francorchamps
2017	4 th place ADAC GT Masters
2016	1st place 24h Spa-Francorchamps

^{*}As at: End of the 2018 season



#25 PHILIPP ENG. ZF BMW M4 DTM.



III BMW M MOTORSPORT PREMIUM PARTNER.



ZF is a global technology company and supplies systems for passenger cars, commercial vehicles and industrial technology, enabling the next generation of mobility. With its comprehensive technology portfolio, the company offers integrated solutions for established vehicle manufacturers, mobility providers and start-up companies in the fields of transportation and mobility. ZF continually enhances its systems in the areas of digital connectivity and automation in order to allow vehicles to see, think and act. In 2018, ZF achieved sales of €36.9 billion. The company has a global workforce of 149,000 with approximately 230 locations in 40 countries. ZF invests over six percent of its sales in research and development annually. ZF and BMW enjoy a historic partnership at the highest level, because nowhere else can ZF demonstrate the capacity of its components better than in motorsport. ZF collaborates with BMW on the road car range, but also develops customised racing clutches and shock absorbers for the DTM, Formula E, the IMSA WeatherTech SportsCar Championship and at the 24h Nürburgring as Premium Partner BMW M Motorsport. The experience gained in racing is used in research and development work for the automotive industry, providing many advantages for each and every BMW driver.

#31 SHELDON VAN DER LINDE. SHELL BMW M4 DTM.

Date of Birth	13 th May 1999
Place of Birth	Johannesburg (RSA)
Place of Residence	Kempten (GER)

BMW Driver Since	2019
Greatest Success	2^{nd} place ADAC GT Masters 2018 (just one point behind the champion)
Favourite Racetrack	Spa-Francorchamps
Hobbies	Road cycling, tennis, golf and outdoor sports in general

DTM STATISTICS TO DATE*.

Starts	-
Wins	-
Podiums	-
Pole Positions	-
Fastest Race Laps	-
Total Points	-

CAREER HIGHLIGHTS.

2018 2 nd place ADAC GT Masters
1 st place ADAC GT Masters junior standings
3 rd place 24h Spa-Francorchamps
2017 1st place GTD Class "Petit Le Mans"

^{*}As at: End of the 2018 season



#31 SHELDON VAN DER LINDE. SHELL BMW M4 DTM.



/// BMW M MOTORSPORT PREMIUM TECHNOLOGY PARTNER.



Shell Lubricants produces and sells a wide range of lubricants catered to a wide range of customers in over 100 countries - from consumers to business customers. We produce lubricants used in sectors such as consumer motoring, heavy duty transport, mining, power generation, general manufacturing. Our brands include Pennzoil, Quaker State, Shell Helix, Shell Advance, Shell Rotella and Shell Rimula, Shell Tellus and Shell Gadus. Our robust supply chain allows us to bring our products to customers globally. This includes four base oil plants, 31 lubricants blending (and packaging) plants and 9 grease production plant across the globe. Shell's strong heritage in technology for lubricants traces back to more than 70 years. We have over 200 scientists and engineers that work in specialised technical centres for lubricants in China, Japan, Germany and the US. We hold over 150 patents for base oils, lubricants and greases and carry out millions of trials every year. Our partnerships with OEMs help us to continue to work on producing high quality lubricants. Our involvement in Motorsport, among others with BMW Motorsport, provides us a test bed to bring race quality lubricants to customers on the road. We also offer a wide range of technical services to our customers, namely Shell LubeMatch, Shell LubeAdvisor and Shell LubeChat.

#47 JOEL ERIKSSON. CATL BMW M4 DTM.

Date of Birth	28 th June 1998
Place of Birth	Tomelilla (SWE)
Place of Residence	Tomelilla (SWE)

BMW Driver Since	2016
Greatest Success	DTM win in Misano in 2018, 1st place in Masters of Formula 3 in Zandvoort in 2016
Favourite Racetrack	Guia Circuit Macau
Hobbies	Restoring classic cars, floorball, fitness

DTM STATISTICS TO DATE*.

Starts	20
Wins	1
Podiums	1
Pole Positions	-
Fastest Race Laps	-
Total Points	72

CAREER HIGHLIGHTS.

2018	14 th place DTM, 1 win
	2 nd place Formula 3 Macau Grand Prix
2017	2 nd place FIA Formula 3 European Championship
2016	1 st place Formula 3 Masters in Zandvoort

^{*}As at: End of the 2018 season



#47 JOEL ERIKSSON. CATL BMW M4 DTM.



III BMW M MOTORSPORT PREMIUM PARTNER.

CATL

CATL is one of the world's leading manufacturers of energy storage systems. The Chinese company was founded in 2011 in Ningde. For its worldwide customers CATL develops and distributes high-power lithium ion batteries for electric vehicles and electric buses, as well as stationary energy storage systems. Based on the very latest materials, the batteries and systems guarantee maximum safety, reliability, quality and charging efficiency. CATL's goal is to develop advanced concepts and technologies, with which it is possible to advance the green energy revolution.

OFFICIAL PARTNERS AND SUPPLIERS.

III BMW M MOTORSPORT OFFICIAL PARTNER.

SAKRAPOVIĈ

Akrapovič is the leading manufacturer of premium exhaust systems for motorcycles and performance cars. It is also a leader in carbon components and the innovative use of superalloys. Akrapovič exhaust systems are renowned for their design, lightweight construction and durability, as well as their impact on performance and sound.

Available for a range of BMW models as aftermarket products, Akrapovič exhausts enhance performance, torque and sound. The systems are available in titanium or stainless steel, with exquisite carbon fibre or titanium tailpipes. Founded in 1991 by former motorcycle racer Igor Akrapovič, the brand has grown to international prominence through the successful support of leading racing teams.

BMW Driving Experience

Every BMW Driving Experience is a unique driving experience. This is mainly due to our experienced BMW instructors - as well as the wide range of training and tour courses and the exclusive choice of venues. As engineers, designers or racing drivers, our BMW instructors know exactly what counts when it comes to driving and they pass on this

knowledge to the participants – both in theory and practice. Experience 'sheer driving pleasure' first hand in a short timeframe. For information about the courses please check www.bmw-drivingexperience.com.



BMW M GmbH has recorded many successes in its 45-year history – on international race tracks and for customers who live individuality and speed on a daily basis. BMW M GmbH is a wholly-owned subsidiary of BMW AG and enjoys the status of an independent car maker. With products and services in the lines of business BMW M Automobile, BMW Individual, M Equipment and Packages, BMW and MINI Driving Experience as well as emergency cars and special cars, it is placed to attract customers with particularly high demands regarding the performance, exclusivity and individuality of their automobile. The M is not just one of the strongest letters in the world, but is also a global synonym for motorsport success and represents the passion for high-performance sports car in normal road use.

III BMW M MOTORSPORT OFFICIAL PARTNER.

IIM PERFORMANCE PARTS

With the components and products from BMW M Performance Parts, the motorsport DNA from BMW is clearly felt, even off the racetrack. Developed with motorsport expertise, perfectly tailored to the respective model, and combinable to meet individual requirements – that is the range from BMW M Performance Parts. Exclusive materials like Alcantara and carbon fibre as well as first-class quality guarantee not only visual highlights, but also perfect dynamics. The retrofit components for the drive train, chassis, aerodynamics and cockpit significantly improve driving dynamics and underline the sporty tone of both the exterior appearance and the interior ambience of the car in question.

H&RXXX

H&R Spezialfedern GmbH & Co. KG is one of the world's leading manufacturers of high-quality suspension components with applications for over 3,000 vehicle models. H&R stands for an intensive technology transfer from international motorsports to the development of innovative suspension components for road vehicles. Leading teams from Formula 1, DTM, the long-distance classics Le Mans and Nürburgring as well as other racing series rely on H&R technology, and so does the automotive industry. Around 100 employees develop and produce height adjustable springs, sport springs, shock absorbers,

sport and coilover suspensions, wheel spacers, stabilisers and electronic lowering systems. H&R also manufactures compression and tension springs for industrial applications. H&R quality products are manufactured 100 percent in Germany.

H&R is represented by its own subsidiary in North America. The new high rack warehouse, which was completed just two years ago, has a capacity of more than 1,000 pallet storage positions in order to serve the North American and Canadian markets.

With H&R Medizintechnik, the spring manufacturer is devoting itself to a completely different field of activity. The BONEHELIX, developed in collaboration with a renowned surgeon, is a revolutionary, limited flexibility medullary cavity stabiliser which is used for diverse fractures. Due to its design, the BONEHELIX implant ensures shorter surgery times and rapid healing. BONEHELIX is patented worldwide and has been successfully used in hundreds of operations.

III BMW M MOTORSPORT OFFICIAL PARTNER.

RoboMarkets

RoboMarkets, established in 2012 is a multi-asset broker offering 8 asset types and more than 11,700 instruments for trading. The Company has grown rapidly in the past years and provides professional services for institutional and retail clients from Europe. Clients get access to professional trading platforms and cutting-edge proprietary technologies. RoboMarkets multilingual customer support works 24/7.

III BMW M MOTORSPORT OFFICIAL SUPPLIER.



Founded in 1975 and based in southern California, Oakley is one of the world's leading eyewear and sporting brands. Oakley currently holds over 750 patents and employs product developers, inventors, idealists and scientists who apply their specialist knowledge to the development of products and innovations that provide the inspiration for sporting performance. This philosophy has made Oakley a peerless cult brand in the market, with products used by world-class sportsmen and women around the world as they perform at the highest level possible. Oakley is renowned for PRIZM, a revolutionary glass technology that optimises vision and therefore sporting performance with extremely precise colour tuning for specific environments. As the leading global producer of sports glasses, Oakley has expanded its successful technologies to includes the clothing and accessories areas. Oakley has a range of product lines for men and women in Sports Performance, Active and Lifestyle categories. Oakley is a wholly-owned subsidiary of the Luxottica Group.

You can find more information at www.oakley.com.

III BMW M MOTORSPORT OFFICIAL SUPPLIER.



PUMA is one of the world's leading sports brands, designing, developing, selling and marketing footwear, apparel and accessories. For over 65 years, PUMA has been producing the most innovative products for the fastest athletes on the planet. PUMA offers performance and sport-inspired lifestyle products in categories such as football, running and training, golf, and motorsport. PUMA engages in exciting collaborations with renowned designers like STAPLE, STAMPD and TRAPSTAR to bring innovative and fast designs to the sports world. The PUMA Group owns the brands PUMA and COBRA Golf as well the subsidiary Dobotex. PUMA distributes its products in more than 120 countries, employs more than 13,000 people worldwide and is headquartered in Herzogenaurach/Germany.

MEDIA CONTACT.

/// YOUR CONTACT PERSONS.

Ingo Lehbrink

Spokesperson BMW Group Motorsport Phone: +49 (0)176 - 203 40 224 E-mail: ingo.lehbrink@bmw.de

Daniela Tadday

Media Relations Manager BMW M Motorsport Phone: +49 (0)151 - 601 24 545 E-mail: daniela.tadday@bmw.de

Benjamin Titz

Head of BMW Group Design, Innovations & Motorsports Communications Phone: +49 (0)179 - 743 80 88

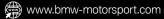
E-mail: benjamin.titz@bmw.de

MEDIA WEBSITE.



www.press.bmwgroup.com

BMW MOTORSPORT ON THE WEB.









www.twitter.com/bmwmotorsport

