



The BMW 3 Series saloon.
A new dimension
of motoring passion.



Building cars means shaping the future. And on the following pages you will see one of the most beautiful shapes the future has in store. Experience the fascinating world of BMW in the BMW 3 Series saloon.

BMW AG

Contents

Design
pages 10-25

Interior
pages 26-35

Engines
pages 36-39

Transmission
pages 40-43

Safety
pages 44-47

Comfort
pages 48-49

Driving scenes
pages 50-51

Specifications
pages 52-55

Standard equipment
pages 56-58

Optional equipment
page 59

BMW Service
pages 60-61

Colour cards
pages 62-67

For further information see
our Internet address
<http://www.bmw.com>

We define science as the skill to intelligently combine millions of data. Creating genuine innovations in the process.

The BMW 3 Series saloon is such an innovation. An outstanding car offering far more than its fascinating body reveals. A car in which every detail forms part of a complex system operating perfectly in every situation, under all loads, in every environment.



Driving the BMW 3 Series saloon activates millions of cells within your body, mind and soul. Creating what we call sheer driving pleasure.





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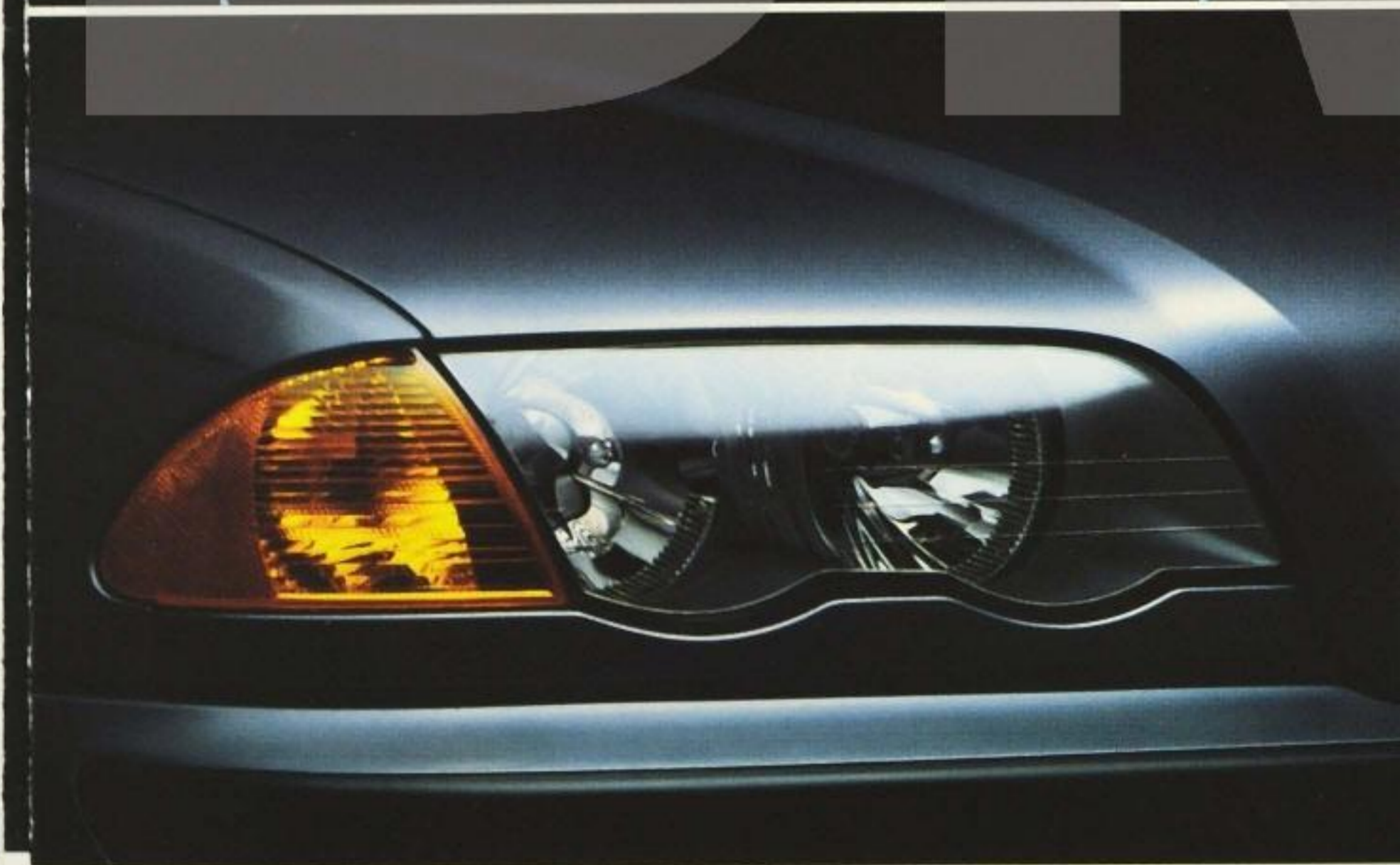
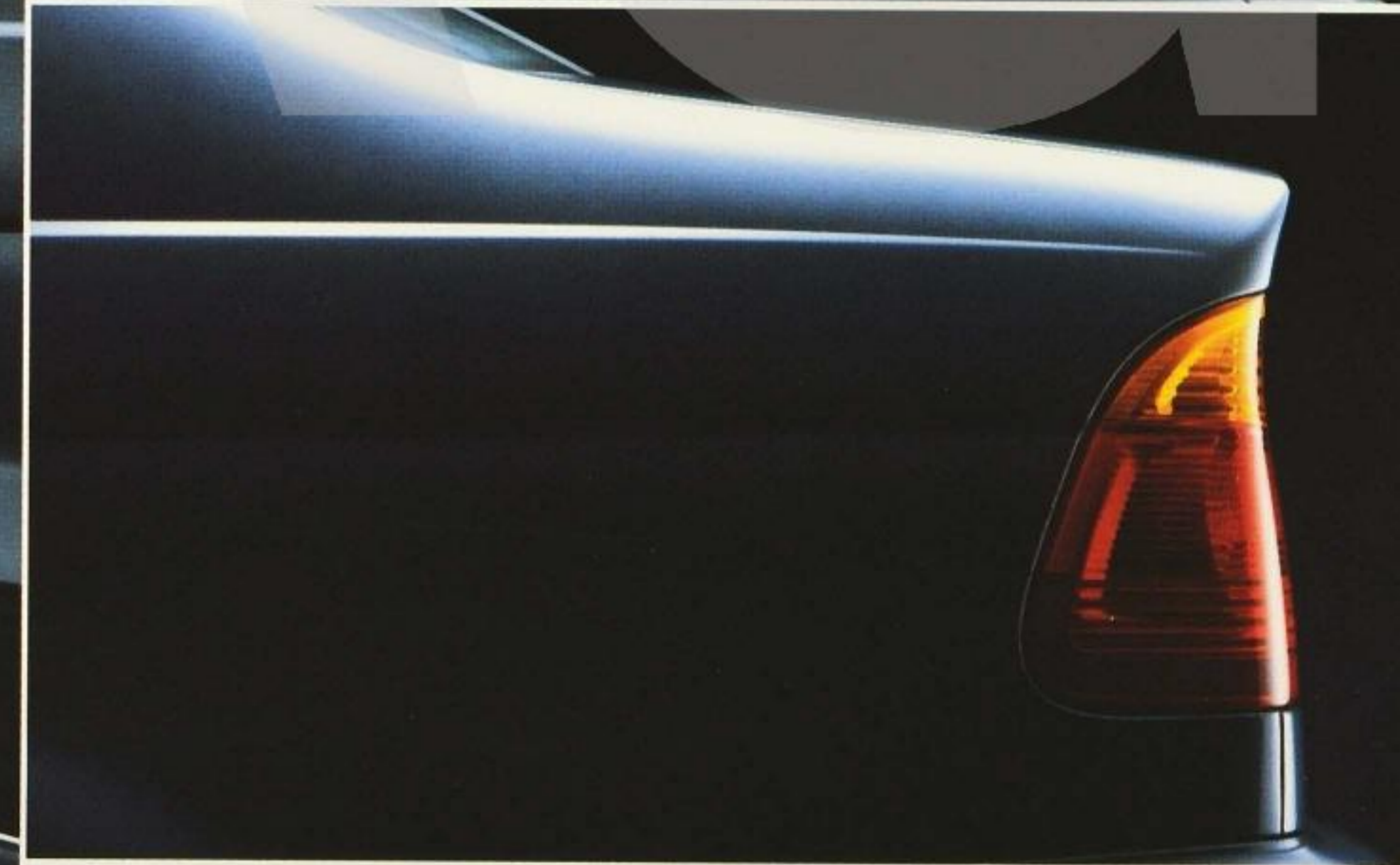
With BMW, design retains its second meaning also in future: charisma. Only design extending beyond its mere purpose can create the unique flair that turns true beauty into an emotional experience.



The design experience. Let your eyes follow the elegant side profile of the BMW 3 Series saloon. Let your senses enjoy the beautiful shape of the striking, unusually styled metal skin. The thrill of pure beauty. You see the future right there in front of you. The four-door sports saloon. You discover the characteristic L-shaped rear light clusters. The unmistakable front end with its dual headlights and

the BMW kidney grille integrated in the engine compartment lid. Perfect harmony of design equally fascinating at second sight. Quite simply a genuine BMW.

Progress means looking at the details.
The visual power of unique, characteristic design comes out in each and every feature.



Strong signs of a new era. The characteristic dual round headlights give the BMW 3 Series saloon a powerful, dynamic look even in bright daylight. And at

night, omitting the usual lens, they provide up to 30 per cent brighter light for extra safety and clarity on the road. The safety door handles, in turn, merge per-

fectly into the side line of the car. And these are just some of the many innovations that give the BMW 3 Series its unique character.

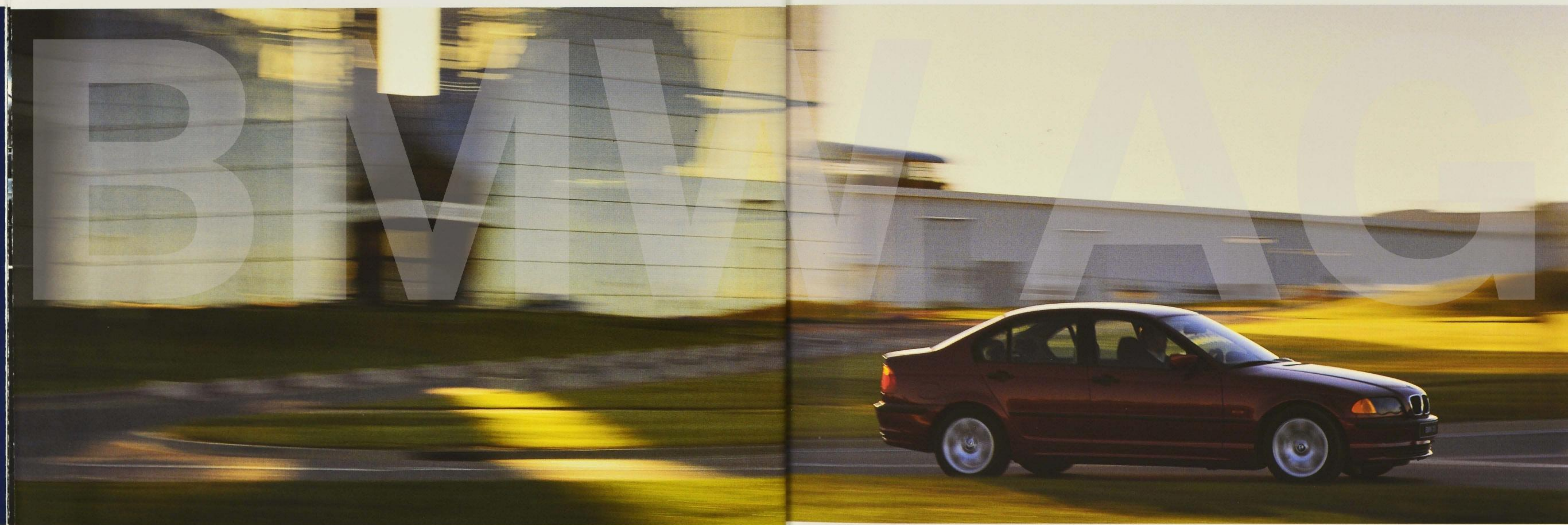
Simply different. Simply fascinating. The L-shaped rear light clusters typical of BMW combine perfect function

with unique aesthetic appeal. With an unusually brilliant light effect providing clear and safe signals at all times.

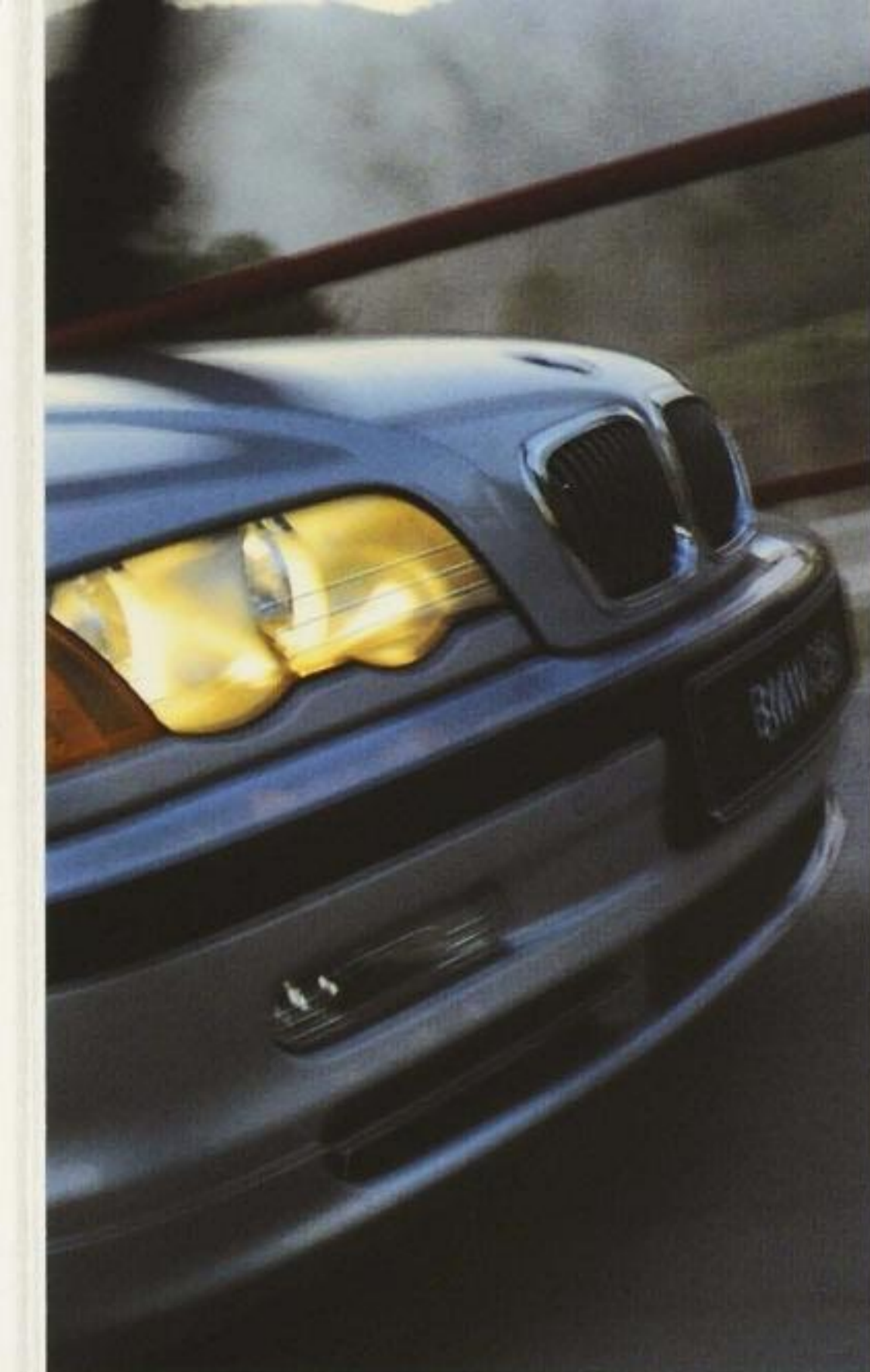




Research means progress.
The BMW 3 Series saloon spells out progress through its beautiful looks alone. With powerful, superior design accentuating the timeless elegance of a dynamic car.



Everything starts with numbers, figures, data. And everything ends with a car simply perfect all round. High technology created by specialists, beautiful design for the connoisseur. Hard facts, elegant shapes. Actually a contradiction in terms. A contradiction which can only be overcome by combining experience with enthusiasm in creating a car that is quite simply exceptional. The BMW 3 Series saloon. One of the most beautiful pictures science has ever painted.







Quality can be measured in many different ways. But there is only one way to measure the demands made by the customer. Which is why we define quality as perfection to the last detail. Because we know this is the only definition you accept.

Defining quality is a question of the criteria you apply. And one of the most important criteria in motoring is how well you feel at home in your car. Which is actually nothing but another definition of quality. Optimum quality. Quality reflecting your personal standards and requirements. So to experience what we mean in this context drive the BMW 3 Series saloon. Or just sit inside the car, taking a close look at everything you see. A very close look.





BMW PROFESSIONAL

BAYER

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20.5 °C

AUTO



Your demands have grown.
And so has the BMW 3 Series saloon.
The BMW 3 Series saloon offers you
freedom of movement on all seats.
Precisely the freedom you need to
develop your motoring passion.



The two factors that enhance your driving pleasure more than anything else are extra engine size and extra space inside the passenger compartment. When it comes to the former we offer you various options. And when you look at the latter we offer you the biggest and best – standard – option ever available in a BMW 3 Series saloon: more space than ever before. So enjoy a unique experience in space with a lot more room particularly on the rear seats.

This BMW is tailored to your needs. Just stretch out your arms to see for yourself.

Within seconds you will see what makes the BMW 3 Series saloon such an excellent car to drive. Your intuition will guide you right to the point. For this is how we define perfect ergonomics.

The BMW 3 Series saloon offers even more than an experience in space. Clear lines and carefully matched materials create the exceptional ambience you rightly expect of a BMW. Well-conceived details then help to guarantee an extremely pleasant and safe driving experience. For example the practical light switches comprising all functions of the lights – and thus allowing you to concentrate on the essential. Motoring. Motoring pleasure.

We define quality as one of the most important demands made of a car. And you will understand what we mean once you get into the BMW 3 Series saloon. So enjoy the sophisticated interior blending optimum function with perfect finish – and giving you free rein for your personal taste. For you can choose from a wide range of colours and materials. The centre console naturally comes in an equally wide range of different design options to suit your personal taste.

**Steady, consistent power has a name:
double-VANOS.**

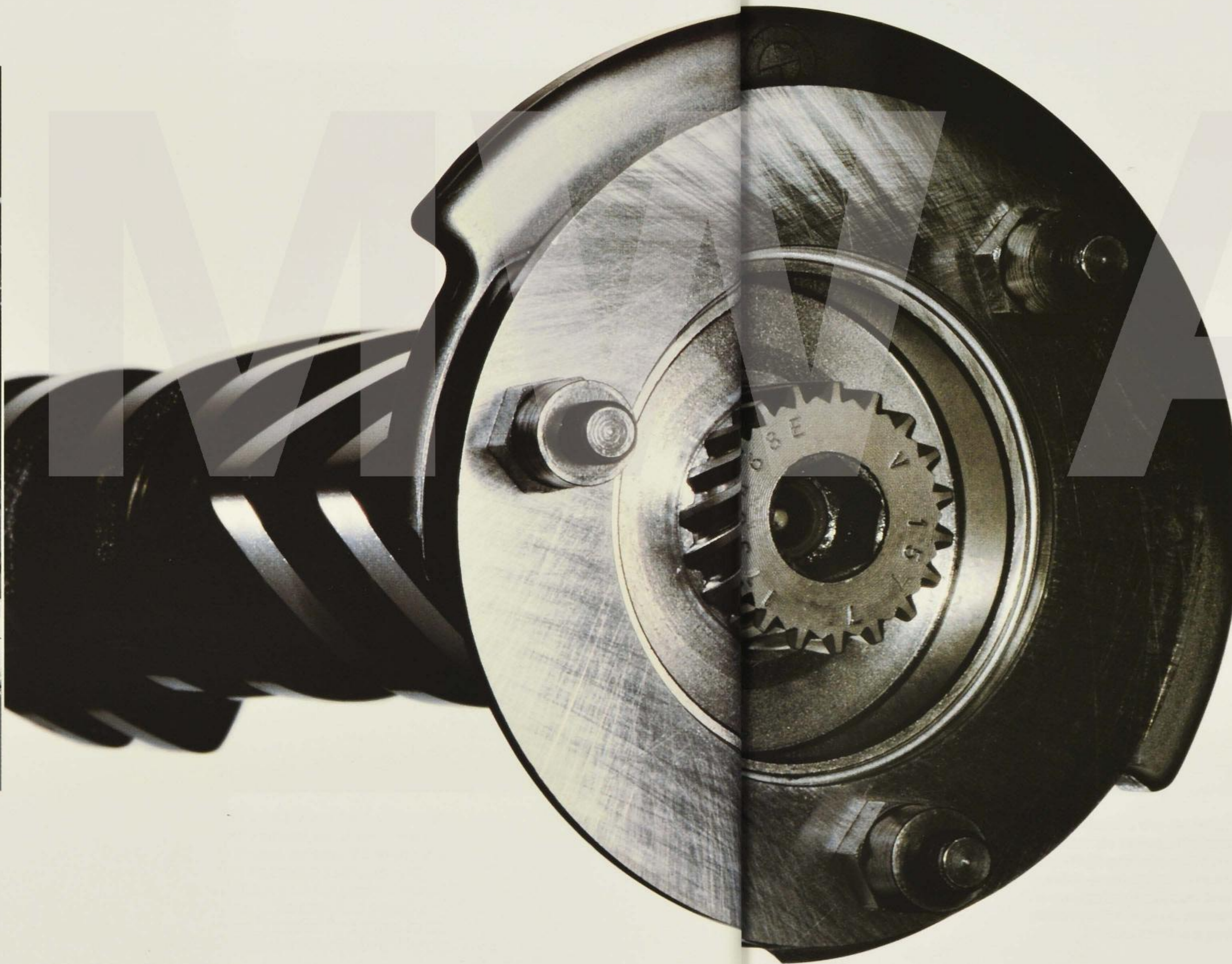
A name you should remember.

And an effect you will never forget.

**With spontaneous torque and power
at all engine speeds.**

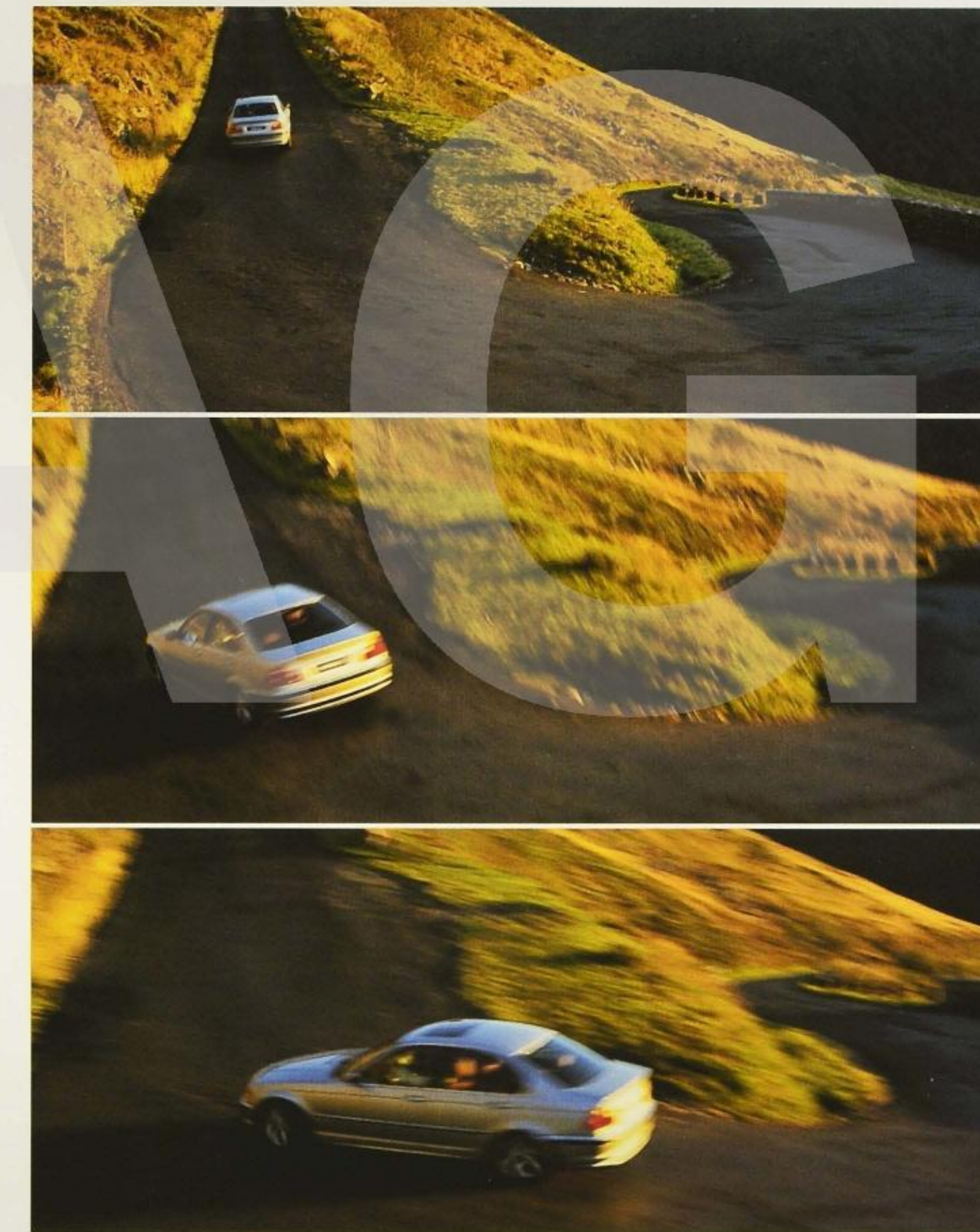


As smooth as a summer breeze but as powerful as a brewing storm. You hear the sound of our unique straight-six, you feel anticipation in your body, mind and soul. Your nerves start to tingle.

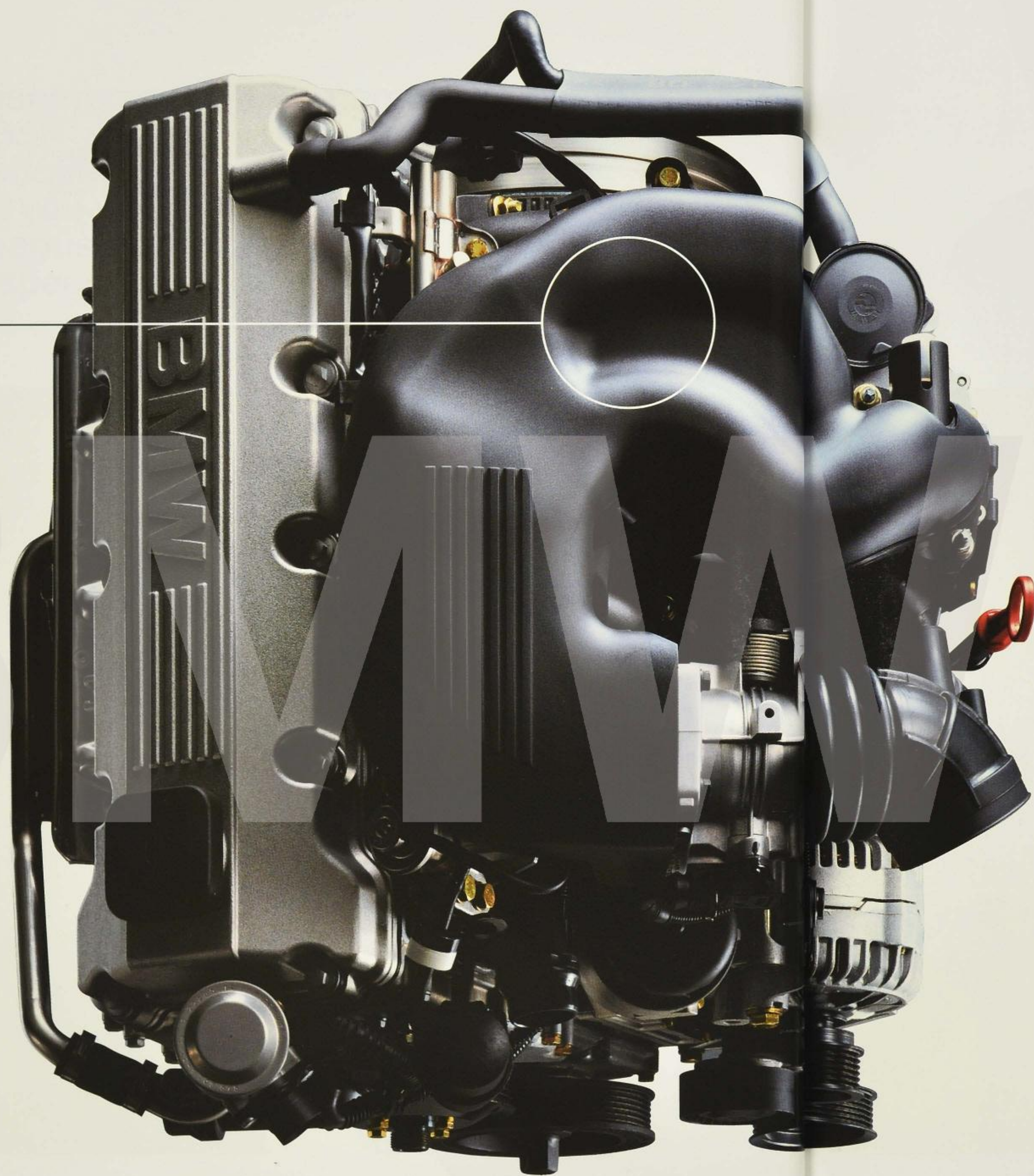


Never before have you experienced such a smooth surge of power. Double-VANOS fitted as standard in our straight-six power units adjusts both the intake and outlet valves variably according to your specific requirements. The

cylinders are filled with fuel at a breathtakingly fast pace. For efficient combustion. For exceptional muscle. And at the same time double-VANOS guarantees unprecedented fast-revving driving pleasure.

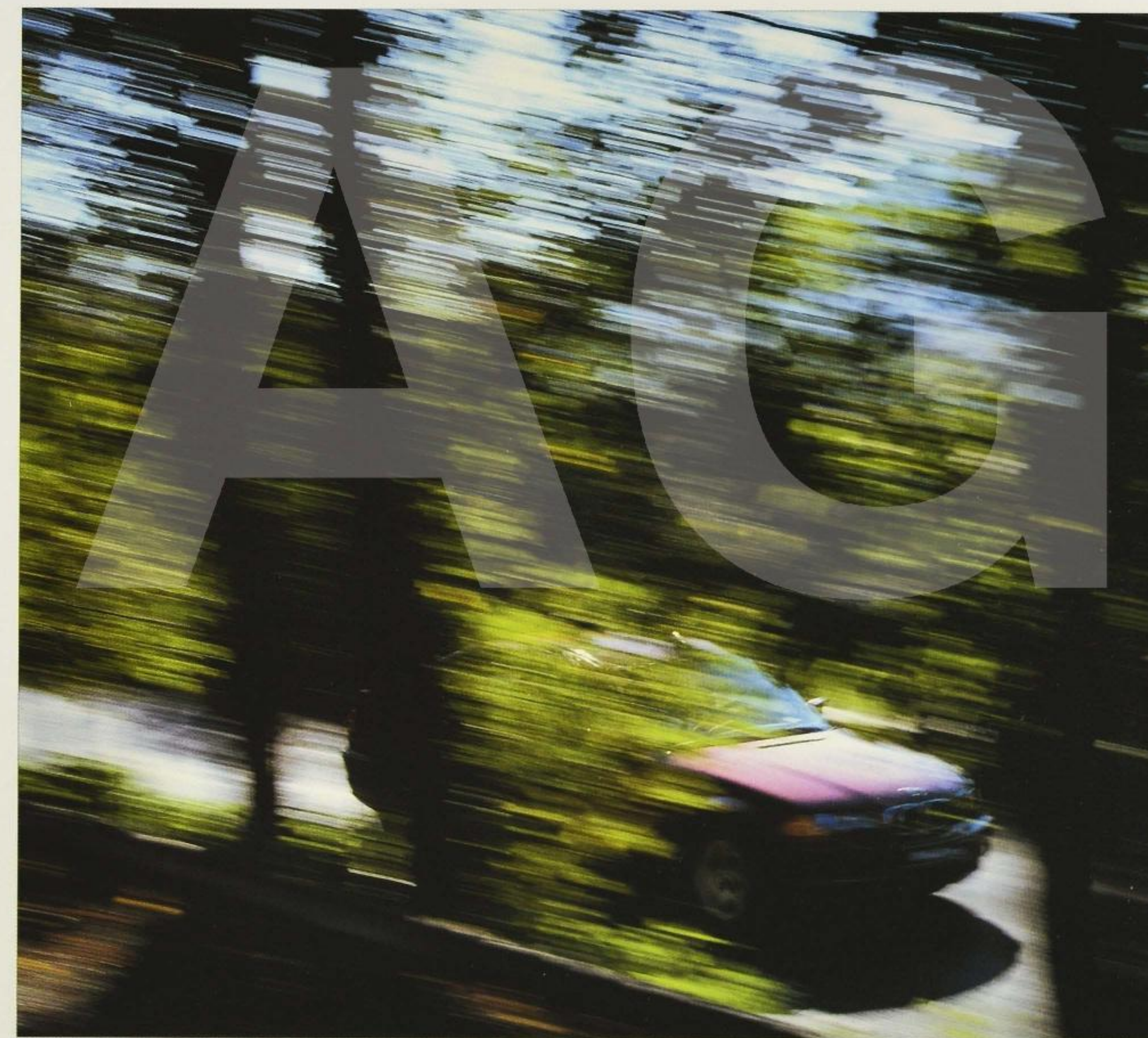


The thrill of spontaneous power. The straight-six engines respond precisely to every movement of the gas pedal. And when it comes to fuel consumption, they show yet another virtue: modesty, even austerity.



The thrill offered by a truly outstanding engine should not depend on the number of cylinders. Which is why BMW's 1.9-litre four-cylinder with balance shafts and two-valve technology excels with all the features that make an engine really modern and progressive: unique refinement, unparalleled efficiency and thrilling performance.

The world is in motion. So are our engines. The only way to really show your skill is to constantly develop your engines to an ever-increasing standard. So enjoy the smoothness and refinement of BMW's new engine generation.



The engine is the heart of every BMW. And now we have refined our famous four- and six-cylinder engines to an even higher standard than ever before. All petrol engines fulfill the strict D4 emission regulations. An oil change is now required only once every 25,000 kilometres on all petrol engines, not every 15,000.

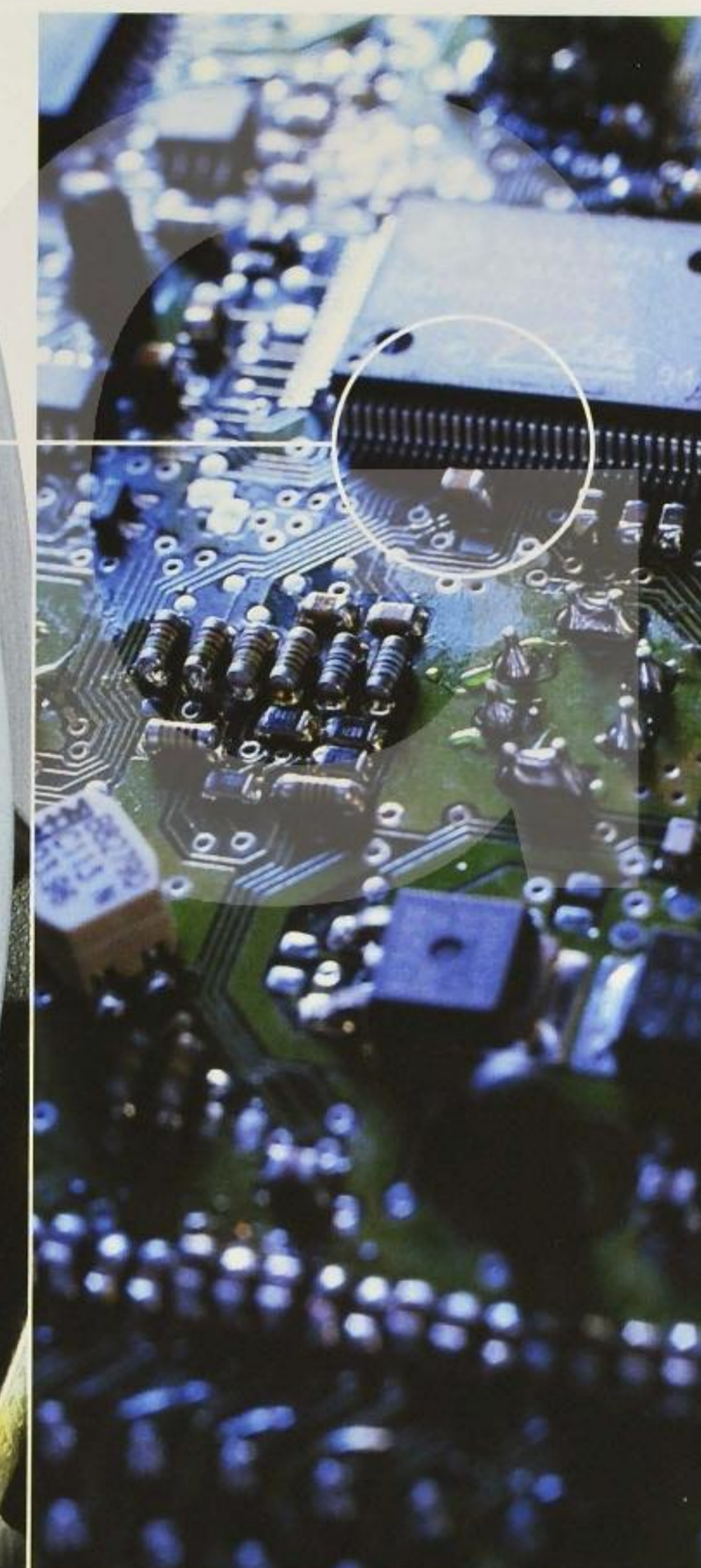
**You have only one foot to put on the brakes.
CBC gives you four.
Active driving requires active braking. Which
is why the BMW 3 Series saloon supports you
with the CBC brake system.**



When applying the brakes you have no time to think. For this is where fractions of a second are decisive. Since no human being can respond as quickly as electronic systems, ABS was an important step towards ensuring extra safety when braking. Now CBC – standard in the BMW 3 Series saloon – gives you even more driving safety. When applying the brakes in a bend brake pressure is controlled electronically on all four wheels, ensuring greater safety than ever before.

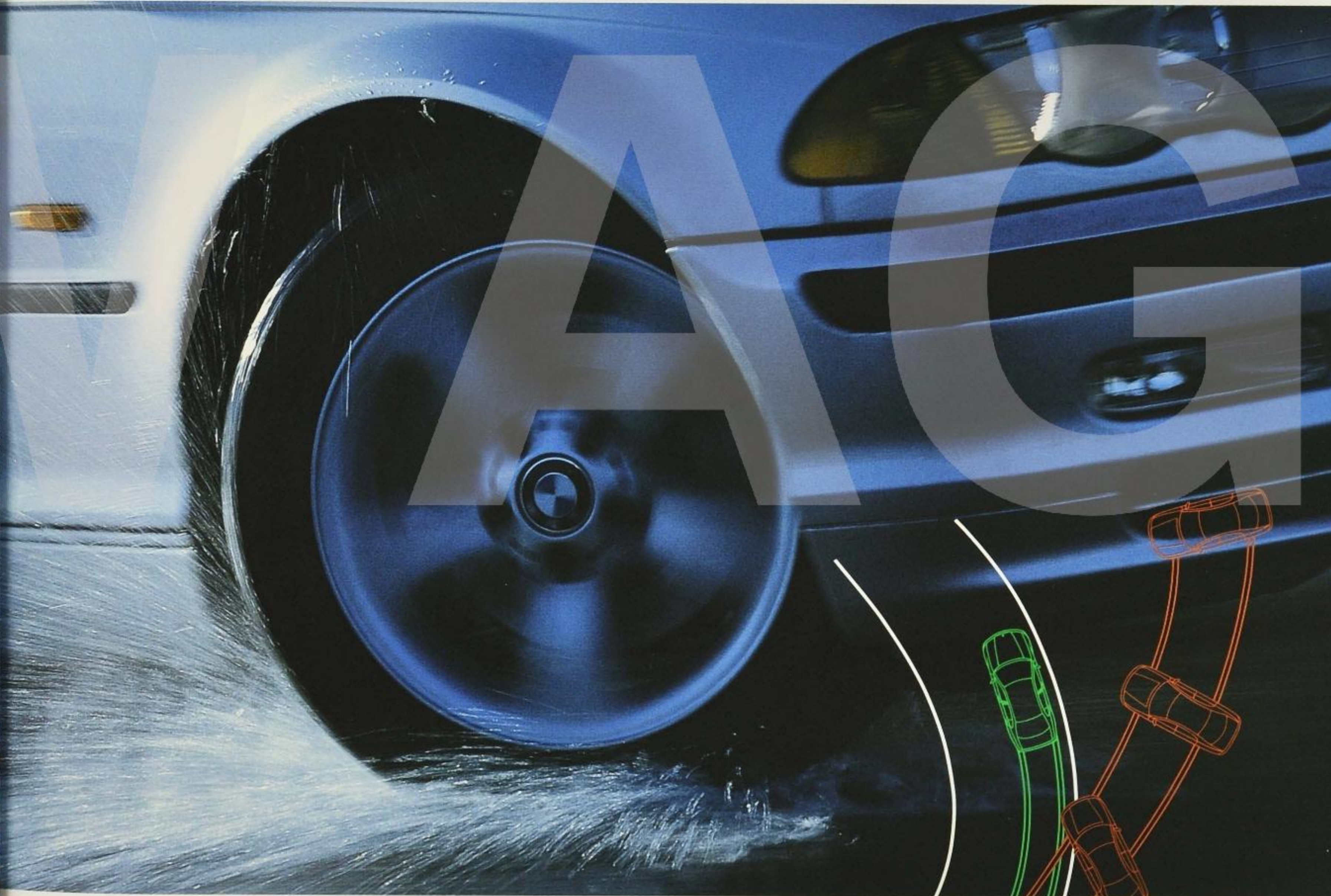
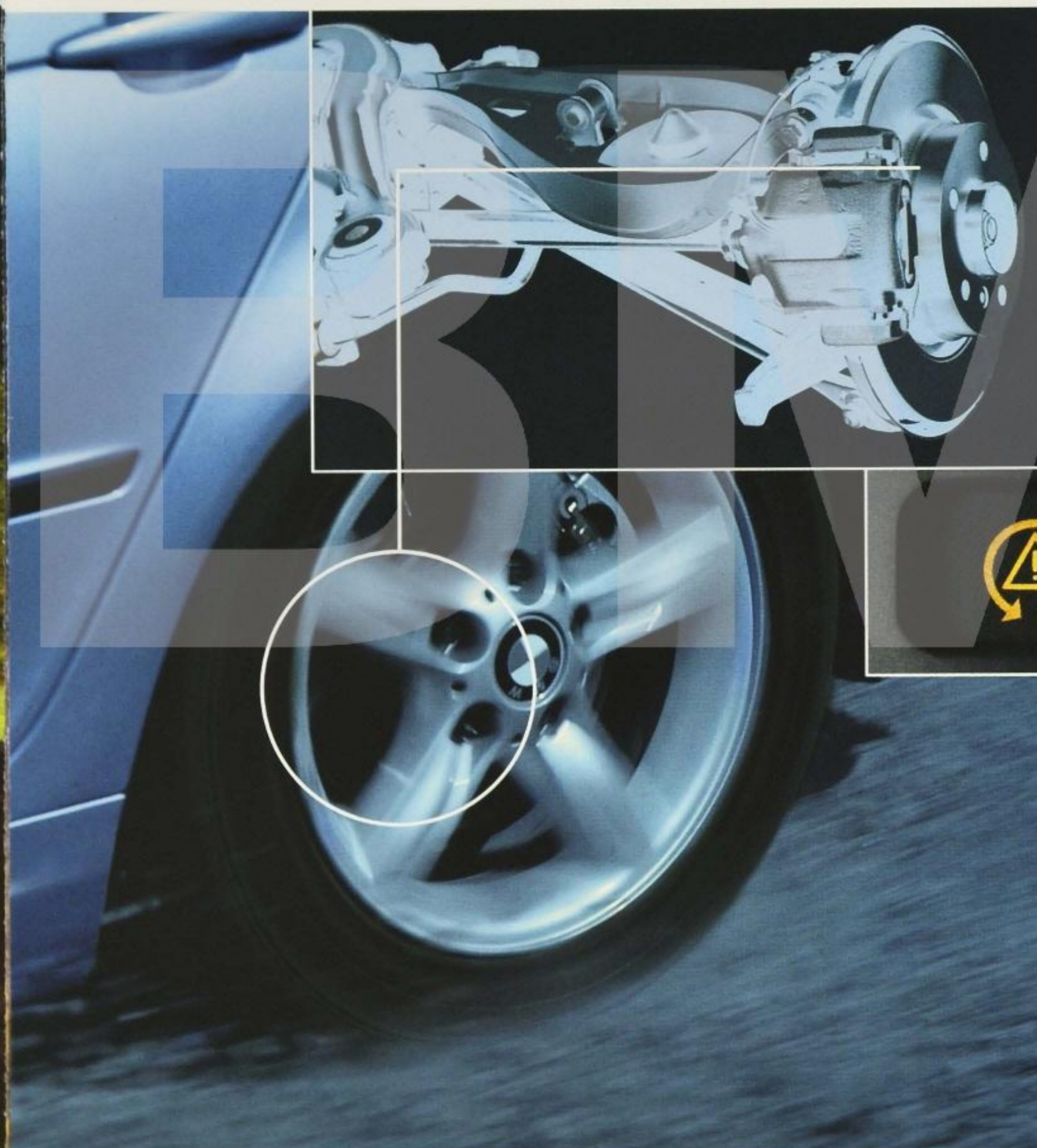


CBC (Cornering Brake Control) varies the distribution of brake power to the four wheels of the car. In a critical situation the rear brakes, for example, will apply more brake power than usual, brake pressure on each wheel being varied individually according to specific requirements. As a result, your car remains safely on the road, continuing exactly on course and steering out of harm's way.



Through its fundamental concept and design the BMW 3 Series saloon has everything it takes right from the start for optimum driving characteristics. Consistent weight distribution on the two axles ensures excellent handling and sporting agility. And then a number of sophisticated electronic systems serve to further refine this superior concept, contributing significantly to that driving experience so typical of BMW.

Innovative BMW technology makes you look good even when the roads are bad.
Featuring sophisticated systems such as ASC+T and DSC, the BMW 3 Series saloon creates a new dimension in driving stability. With ASC+T standard on all models.



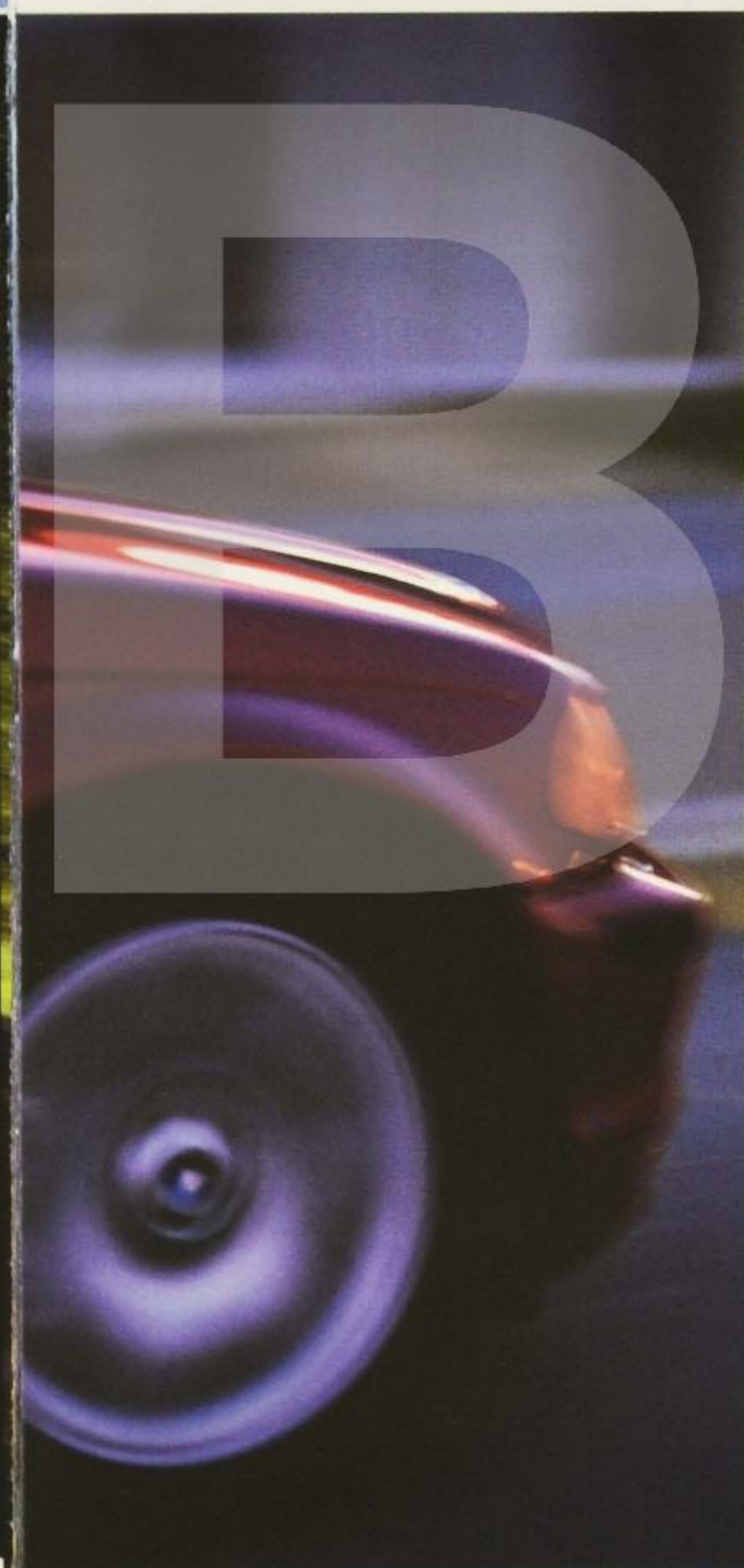
An animal dashes across the road, the car in front of you suddenly swerves. Time and again you will experience situations that call for more than just a quick response. So the BMW 3 Series supports you with the most advanced electronic systems.

ASC+T Automatic Stability Control+Traction comes as standard in the BMW 3 Series. Preventing the wheels from spinning while accelerating at any speed, this sophisticated system ensures driving stability at its best.

Gravel or wet leaves on the road. The demands made of the driver vary as much as the conditions you will encounter from one moment to the next. Which is why the BMW 3 Series saloon supports the driver with its smart suspension technology.

DSC Dynamic Stability Control optional on the 6-cylinder BMW saloons is the highlight among BMW's suspension systems. DSC stabilises your 3 Series in a critical situation before it is even able to swerve.

Our best ideas come from our head. Reason enough for even better head protection. BMW is the world's first car maker to develop the head airbag to production level. The ITS head airbag. Fitted as standard in the BMW 3 Series.

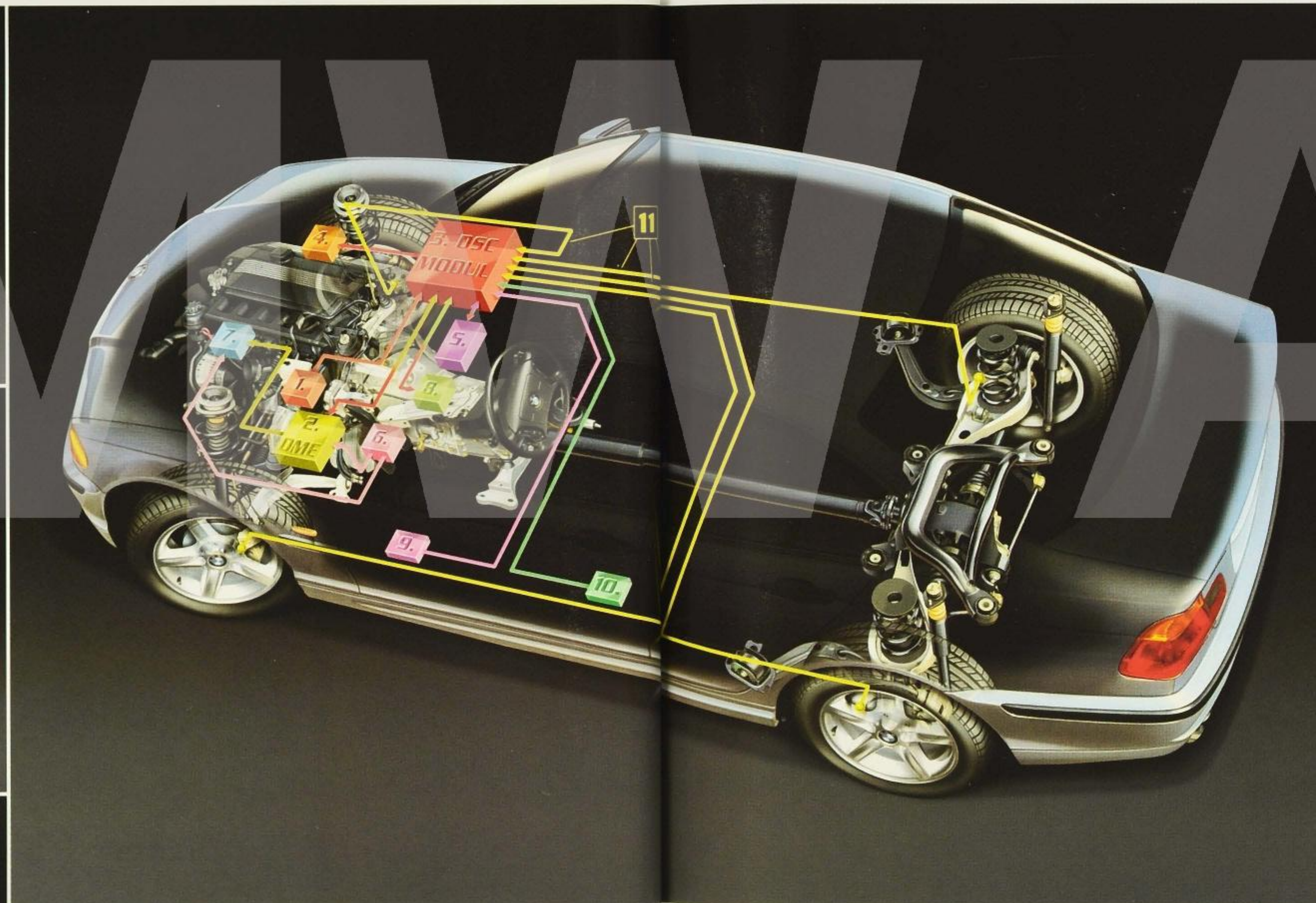
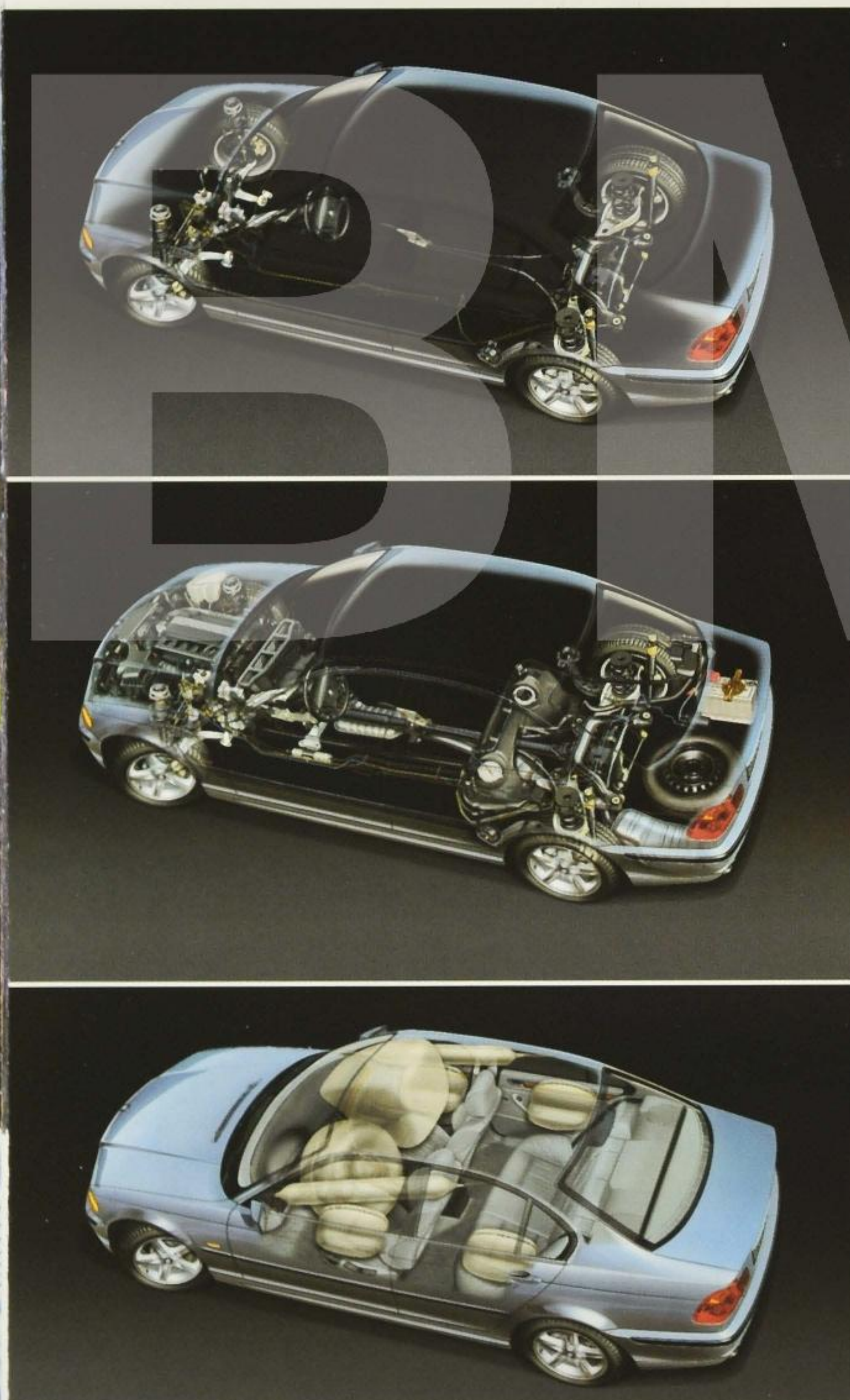


Feeling at home is the result of extra safety. Safety offered, for example, by ITS head airbags standard at the front and exclusive in this segment to the BMW 3 Series. Together with the belt latch tensioners, belt force limiters and side airbags at the front all fitted as standard, as well as optional side airbags at the rear, the BMW 3 Series offers optimum protection also from the side. Because knowing you are really safe should the worst come to the worst is the starting point for real driving pleasure.



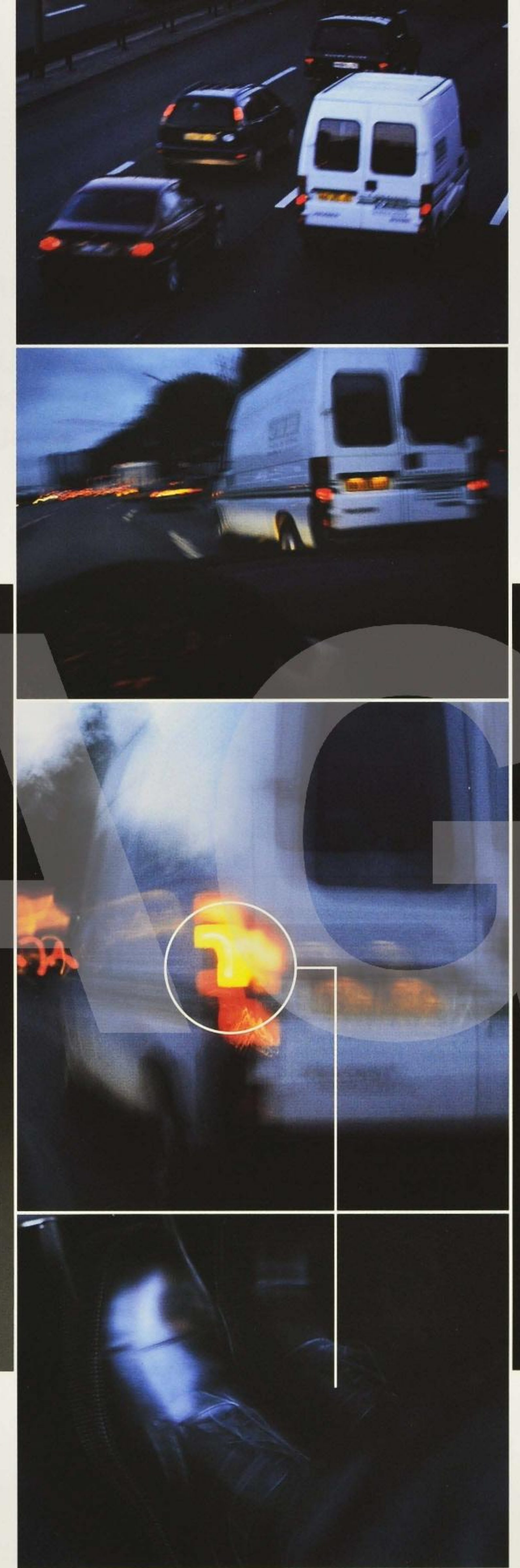
Real superiority lies within.
Which gives you reason enough to take a closer look beneath the surface. A look at the fortes of the BMW 3 Series saloon.

Human reaction time inevitably depends on your mind and how you control your body. So in an almost countless series of tests we have simulated the action of your right leg when applying the brakes. The result is the re-designed brake pedal in the BMW 3 Series. For an even shorter reaction time, for even shorter stopping distances.



Precise interaction of active and passive safety ensures optimum protection in the BMW 3 Series saloon. The extra-powerful brake system, for example, keeps stopping distances to a minimum. Electronic distribution of brake forces guarantees smooth, consistent and safe brake action. The lightweight suspension with its front axle developed to an even higher level of perfection, the centrally guided rear axle and aluminium track control arms provide a significant reduction in weight and interact perfectly with

the engine and drivetrain. All together, the combination of these components not only ensures supreme driving comfort, but also gives you ample safety reserves even in critical situations. And should the worst ever come to the worst, up to 8 airbags protect you and your passengers from injury. All of these functions are masterminded by highly sensitive electronic control analysing every situation within fractions of a second and responding faster than even the best driver.



Just press a button and your BMW 3 Series saloon knows who you are. Key Memory recognises you by your individually coded key. And gives you your desired temperature inside the car as soon as you open the door.



Perfectly matched to the particular acoustic conditions inside the car, BMW's original car radios offer you the very best in music pleasure while motoring. And they all come with speed-related volume control.

Keeping cool in the BMW 3 Series saloon is easier than ever before. Because the automatic air conditioning now improved to an even higher standard gives you exactly the climate you desire within the car in record time.

Illuminated symbols keep you informed of functions such as ASC+T. And the Service Interval Indicator shows you the distance you can cover until your car requires service. The optional rain sensor operates the wipers automatically as if by magic.



The BMW 3 Series offers you sheer driving pleasure in truly individual style. Because the car comes together with separate keys for up to four different drivers programmed by our unique Key Memory. This then allows you, for example, to modify the central locking, initially unlocking only the driver's door for extra security. Car Memory, in turn, enables you to set specific vehicle-related functions to your individual requirements, activating, say, a warning buzzer whenever you leave the key in the ignition.



The multifunction steering wheel available as an option enables you to operate the radio and other functions without even taking your hands off the wheel. Which means exceptional comfort and far greater safety all in one.

Sometimes you simply keep on driving.
To turn motion into a sensual experience,
a car needs character. The kind of
unique character which gives you that
ultimate thrill.



Specifications.

Weight		316i	318i	320i	323i	328i
Unladen, EU ¹⁾	kg	1360 (1395)	1360 (1395)	1440 [1475]	1445 [1485]	1470 [1505]
Max permissible	kg	1785 (1820)	1785 (1820)	1865 [1900]	1870 [1910]	1895 [1930]
Permitted load ¹⁾	kg	500	500	500	500	500
Permitted axle load, front/rear	kg	860/1005	860/1005	900/1045	905/1050	910/1065
Permitted roof load	kg	75	75	75	75	75
Permitted trailer load, unbraked ²⁾	kg	670	680	720	720	730
Permitted trailer load, braked, max 12 % gradient ²⁾	kg	1250 (1400)	1400 (1500)	1600	1700	1700
Permitted trailer load, braked, max 8 % gradient ²⁾	kg	1500	1500	1600	1700	1700
Permitted towbar download	kg	75	75	75	75	75

All dimensions in millimetres. Figures in () apply to the 328i. Luggage compartment capacity 440 litres (VDA measurement).

Transmission		316i	318i	320i	323i	328i
Standard gearbox ratios	I/II	:1	4.23/2.52	4.23/2.52	4.23/2.52	4.21/2.49
	III/IV	:1	1.66/1.22	1.66/1.22	1.66/1.22	1.66/1.24
	V/R	:1	1.00/4.04	1.00/4.04	1.00/4.04	1.00/3.85
Final drive ratio		:1	3.23 (4.44)	3.38 (4.44)	3.45 [3.45]	3.07 [3.07]



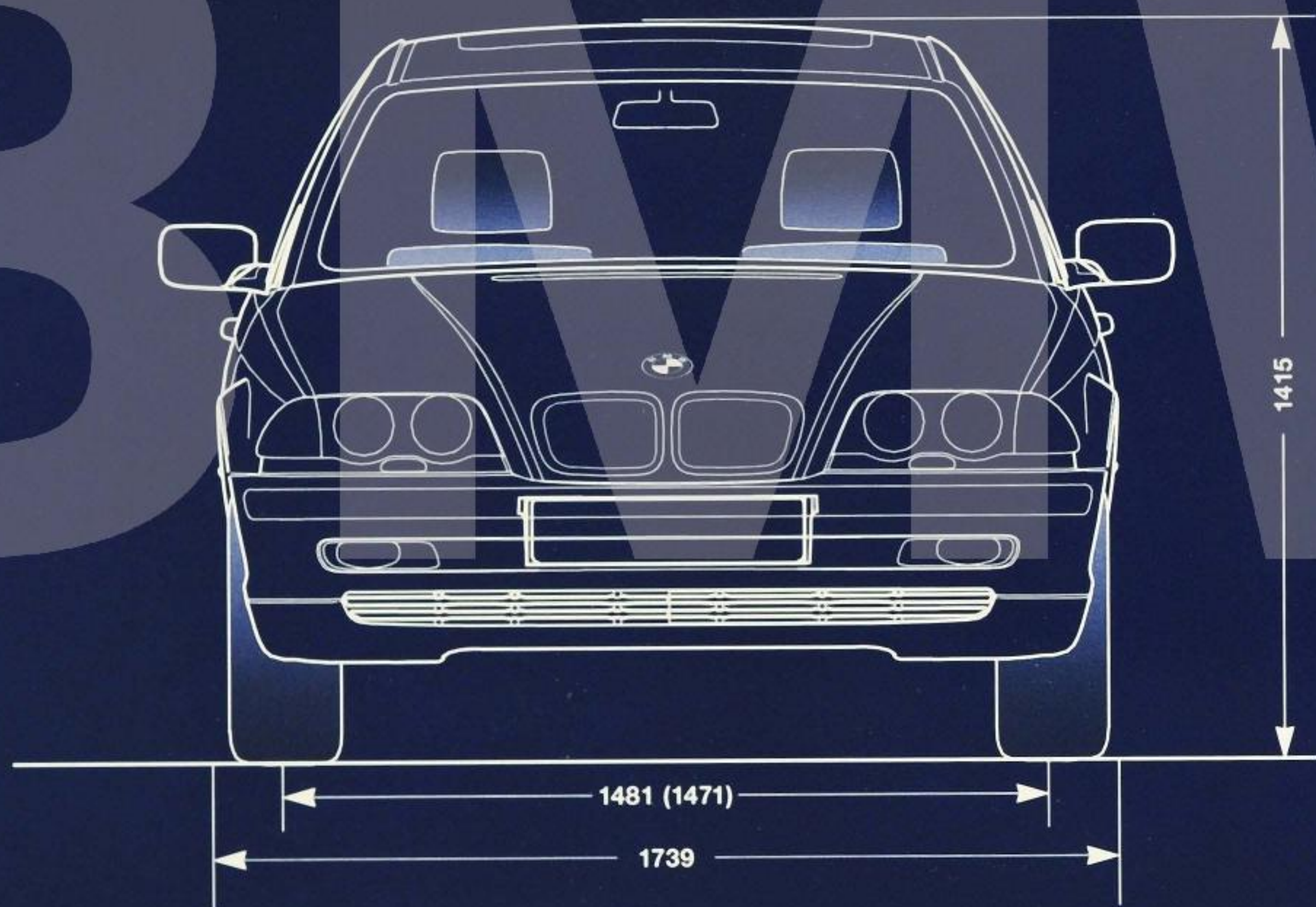
Engine ¹⁾		316i	318i	320i	323i	328i
Cylinders/valves		4/2	4/2	6/4	6/4	6/4
Capacity	cc	1895	1895	1991	2494	2793
Stroke/bore	mm	83.5/85.0	83.5/85.0	66.0/80.0	75.0/84.0	84.0/84.0
Max output	kW/bhp/rpm	77/105/5300	87/118/5500	110/150/5900	125/170/5500	142/193/5500
Max torque	Nm/lb-ft/rpm	165/122/2500	180/133/3900	190/140/3500	245/181/3500	280/206/3500
Compression ratio	:1	9.7	9.7	11.0	10.5	10.2

Performance		316i	318i	320i	323i	328i
Top speed	km/h	200 (194)	206 (202)	219 [216]	231 [228]	240 [235]
Acceleration	0-100 km/h	sec	12.4 (13.6)	10.4 (12.2)	9.9 [10.9]	8.0 [9.0]
	standing-start km	sec	33.6 (34.8)	31.0 (33.5)	30.7 [32.1]	28.9 [29.9]
Acceleration 80-120 km/h in 4th gear (with standard gearbox)	sec	12.2	10.2	9.7	8.4	7.5

Footnotes see page 55.

Fuel consumption ^{3) 4)}		316i	318i	320i	323i	328i
Urban	ltr/100 km	11.3 (12.3)	11.0 (12.7)	12.5 [14.9]	12.7 [14.9]	12.5 [15.3]
Extra-urban	ltr/100 km	5.7 (6.9)	6.1 (6.9)	6.8 [7.2]	6.9 [7.2]	7.0 [7.1]
Composite	ltr/100 km	7.8 (8.9)	7.9 (9.1)	8.9 [10.0]	9.0 [10.0]	9.1 [10.1]
CO ₂ emissions	g/km	187 (213)	188 (216)	212 [238]	215 [239]	216 [241]
Tank capacity, approx	ltr	63	63	63	63	63

Electrical system		316i	318i	320i	323i	328i
Battery capacity	Ah	55	55	70	70	70
Alternator output	A	70 (90)	70 (90)	90	90	90
	W	980 (1260)	980 (1260)	1260	1260	1260



The Technology Guide for
the BMW 3 Series saloon.

Wheels	316i	318i	320i	323i	328i
Tyre dimensions	195/65 R 15 H	195/65 R 15 H	195/65 R 15 V	195/65 R 15 V	205/55 R 16 W
Rim dimensions	6.5 J x 15	6.5 J x 15	6.5 J x 15	6.5 J x 15	7 J x 16
Material	Steel	Aluminium rim	Aluminium rim	Forged light alloy	Light alloy

¹⁾ The figure quoted includes a 90 per cent tank filling, 68 kg for the driver and 7 kg for luggage. Unladen weight applies to vehicles in standard trim. Special equipment may increase this figure.

²⁾ Total weight of the trailer must not exceed the permitted trailer load plus the permitted towbar download.

³⁾ The four-cylinder engine of the 318i is designed for RON 95 fuel, the six-cylinder engines for RON 98 fuel. All engines may be run on RON 91 fuel, with a decrease in engine power and an increase in fuel consumption.

⁴⁾ All BMW petrol engines in the 3 Series comply with the D4 emission standard. Fuel consumption is determined according to the ECE driving cycle made up of approximately one-third city traffic and two-thirds overland driving (related to the distance covered). CO₂ emissions are measured in addition to fuel consumption.

Figures in () apply to vehicles with 4-speed EH automatic transmission. Figures in [] apply to vehicles with 5-speed EH automatic transmission. On all models with 5-speed EH automatic transmission, fifth gear serves as an overdrive gear.

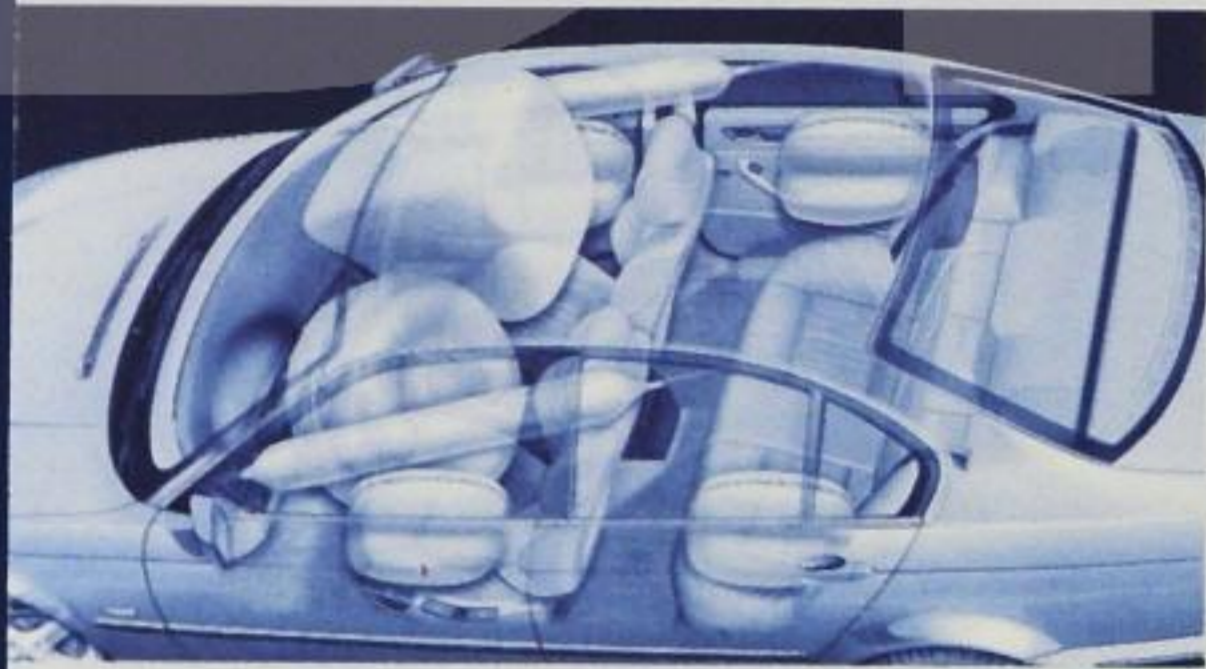
Fuel consumption ^{3) 4)}		316i	318i	320i	323i	328i
Urban	ltr/100 km	11.3 (12.3)	11.0 (12.7)	12.5 [14.9]	12.7 [14.9]	12.5 [15.3]
Extra-urban	ltr/100 km	5.7 (6.9)	6.1 (6.9)	6.8 [7.2]	6.9 [7.2]	7.0 [7.1]
Composite	ltr/100 km	7.8 (8.9)	7.9 (9.1)	8.9 [10.0]	9.0 [10.0]	9.1 [10.1]
CO ₂ emissions	g/km	187 (213)	188 (216)	212 [238]	215 [239]	216 [241]
Tank capacity, approx	ltr	63	63	63	63	63

Electrical system		316i	318i	320i	323i	328i
Battery capacity	Ah	55	55	70	70	70
Alternator output	A	70 (90)	70 (90)	90	90	90
	W	980 (1260)	980 (1260)	1260	1260	1260

Technology Guide

How the BMW 3 Series saloon offers you such outstanding safety.

Combining the **ITS (Inflatable Tubular Structure) head airbag** with the **side airbag**, BMW offers both the driver and front passenger of the BMW 3 Series saloon side impact protection never available before in a car of this class – with everything fitted as standard. In a collision from the side the ITS head airbag prevents your head from the dangerous risk of falling sideways and impacting against other

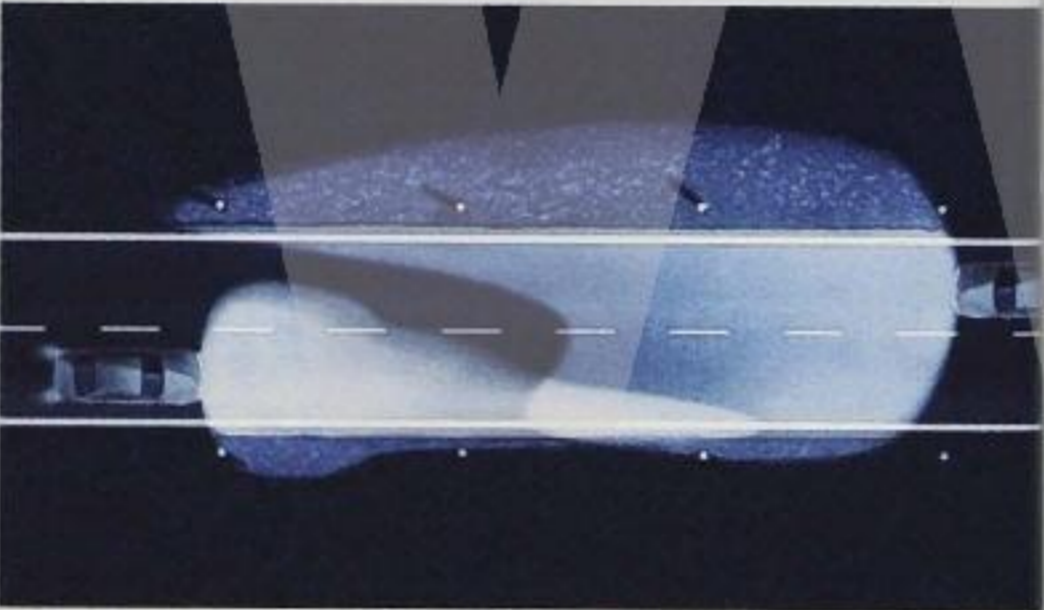


objects, at the same time offering ample protection against parts intruding into the car. In the event of a collision from the side, the side airbags at the front, as well as the optional side airbags at the rear, offer two vital functions: First, they protect your upper body at least in part from injury caused by components intruding into the car. Second, they move your body away from the danger zone, reducing the impact acting directly on the driver and his passengers in a side-on collision, so that the side airbags significantly minimise the risk of injury at chest level.

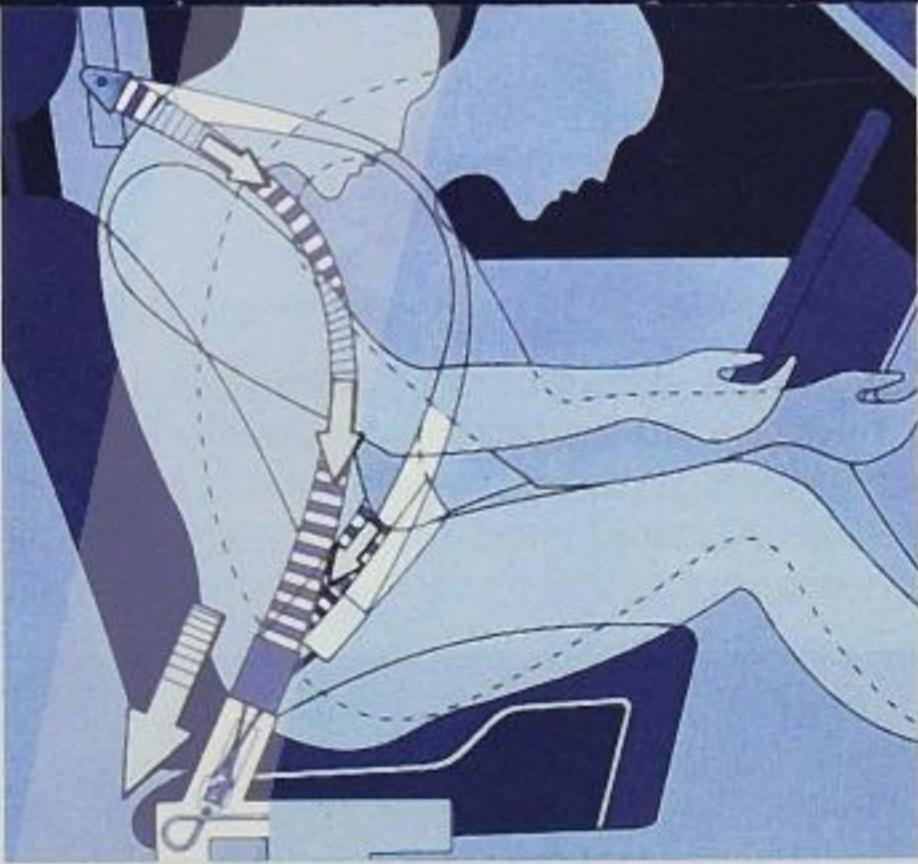
BMW's F.I.R.S.T. (Fully Integrated Road Safety Technology) safety concept ensures a perfect balance of all safety features to provide optimum results in every respect: active and passive safety, protection of the vehicle itself, and protection of other road users.

Xenon headlights incorporate a light arc instead of the usual incandescent coil to generate a particularly strong and powerful light beam ensuring much better illumination of the road ahead in bad weather

or in the dark as a factor crucial to your safety. Light intensity is more than twice as great as with conventional halogen bulbs. A further advantage is that the xenon headlight system using ionised rare gas consumes less energy and has a much longer service life. And to avoid any dazzling effect of vehicles approaching or driving



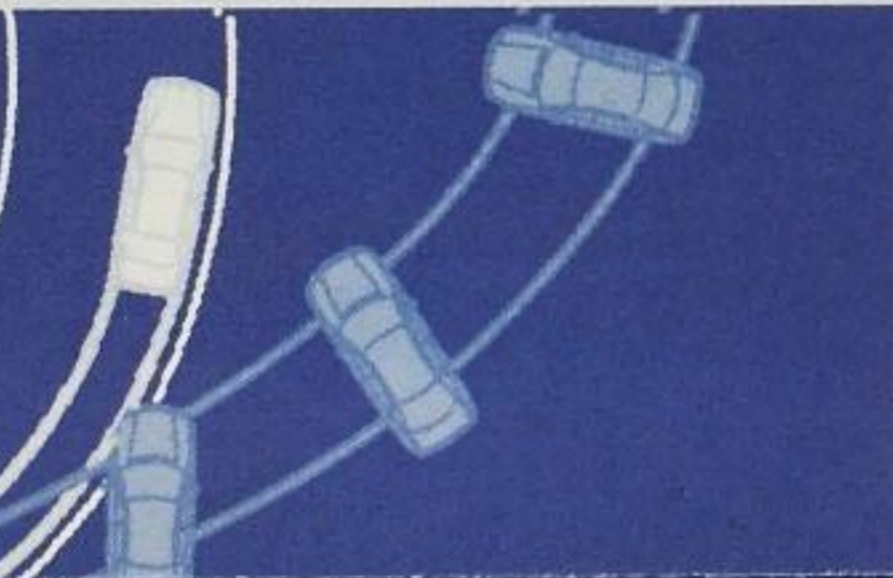
ahead of your BMW, the light pattern is the same as on a conventional headlight thanks to the use of an additional reflector.



Ensuring interaction of the seat belt, belt latch tensioner, belt force limiter and submarining protection, BMW's **restraint system** holds you and your passengers back in your seats with optimum efficiency should the worst ever come to the worst. The belt latch tensioner, for example, pulls back the belt latch pyrotechnically within fractions of a second in the event of a collision, at the same time tightening the shoulder and lap belts. Another advantage of the pyrotechnical actuator is its faster response enhancing the overall efficiency of this safety system. The submarining protection, a ramp-shaped component at the front end of the seats, ensures that the driver and front passenger cannot slide beneath their lap belts.

How innovative suspension technology enhances both your driving pleasure and safety on the road.

Automatic Stability Control +Traction (ASC+T) prevents the rear drive wheels from spinning and thus ensures optimum traction and driving stability. Whenever the wheels threaten to spin, for example when setting off or accelerating out of a bend, engine management reduces drive power accordingly. If this is not sufficient, the wheel or wheels spinning is/are automatically slowed down by the brakes until traction is once again ensured. Whenever ASC+T intervenes, the driver is informed by a light flashing on and off in the instrument cluster. And to provide extra wheel spin when necessary – for example when "rocking"



the car out of a heap of snow – ASC+T can be deactivated.

Dynamic Stability Control (DSC) available as an option on the six-cylinder models comprises all existing suspension control units such as ABS or ASC+T, and is therefore able to determine right from the start whether the car is about to swerve. In such



a case DSC intervenes in the engine management and, if necessary, automatically applies the brakes on the individual wheels, stabilising the car within a few milliseconds. The fact remains, however, that even this sophisticated system cannot override the laws of physics, thus still requiring the driver to drive carefully and responsibly.

Wheels	316i	318i	320i	323i	328i
Tyre dimensions	195/65 R 15 H	195/65 R 15 H	195/65 R 15 V	195/65 R 15 V	205/55 R 16 W
Rim dimensions	6.5 J x 15	6.5 J x 15	6.5 J x 15	6.5 J x 15	7 J x 16
Material	Steel	Aluminium rim	Aluminium rim	Forged light alloy	Light alloy

³⁾The figure quoted includes a 90 per cent tank filling, 68 kg for the driver and 7 kg for luggage. Unladen weight applies to vehicles in standard trim. Special equipment may increase this figure.
⁴⁾Total weight of the trailer must not exceed the permitted trailer load plus the permitted towbar download.
⁵⁾The four-cylinder engine of the 318i is designed for RON 95 fuel, the six-cylinder engines for RON 98 fuel. All engines may be run on RON 91 fuel, with a decrease in engine power and an increase in fuel consumption.

⁴⁾All BMW petrol engines in the 3 Series comply with the D4 emission standard. Fuel consumption is determined according to the ECE driving cycle made up of approximately one-third city traffic and two-thirds overland driving (related to the distance covered). CO₂ emissions are measured in addition to fuel consumption. Figures in () apply to vehicles with 4-speed EH automatic transmission. Figures in [] apply to vehicles with 5-speed EH automatic transmission. On all models with 5-speed EH automatic transmission, fifth gear serves as an overdrive gear.

Fuel consumption ^{3) 4)}		316i	318i	320i	323i	328i
Urban	ltr/100 km	11.3 (12.3)	11.0 (12.7)	12.5 [14.9]	12.7 [14.9]	12.5 [15.3]
Extra-urban	ltr/100 km	5.7 (6.9)	6.1 (6.9)	6.8 [7.2]	6.9 [7.2]	7.0 [7.1]
Composite	ltr/100 km	7.8 (8.9)	7.9 (9.1)	8.9 [10.0]	9.0 [10.0]	9.1 [10.1]
CO ₂ emissions	g/km	187 (213)	188 (216)	212 [238]	215 [239]	216 [241]
Tank capacity, approx	ltr	63	63	63	63	63

Electrical system		316i	318i	320i	323i	328i
Battery capacity	Ah	55	55	70	70	70
Alternator output	A	70 (90)	70 (90)	90	90	90
	W	980 (1260)	980 (1260)	1260	1260	1260

Technology Guide

Also featured as standard on all BMW 3 Series saloons, **Cornering Brake Control (CBC)** is a unique driving safety system offered exclusively in this segment by BMW. A further development of ABS, CBC allows you to apply the brakes safely also in a bend, keeping you in full control. Monitoring and individually varying the pressure in the wheel brake cylinders when the brakes are applied in a bend, CBC prevents the rear end of the car from swerving round (oversteering) or the entire



car from drifting out of the bend with the front wheels locked (understeering). As a result, CBC guarantees optimum distribution of brake power and keeps the car safely on course even when suddenly applying the brakes while cornering.

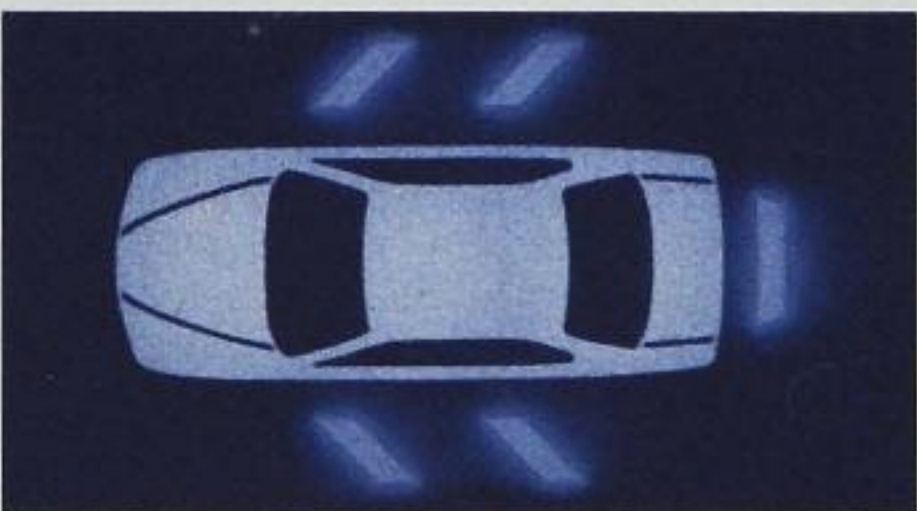
Outstanding **suspension technology** guarantees consistent joy of motoring with the BMW 3 Series saloon. Approximately 20 per cent of the suspension components are made of aluminium (BMW 328i), among them the wheels, the front and rear upper track control arms and the multi-component steering column. With the wide track, the longer wheelbase, the improved front axle and the centrally guided rear axle featuring a separate subframe, the wheels always remain firmly and steadily on the ground. A further advantage is the virtually ideal, almost 50:50 front-to-rear distribution of the car's weight guaranteeing precise steering behaviour as well as superior agility and harmony on the road through the combination of excellent handling, optimum traction and superior driving stability.

Tyre Pressure Control (TPC) uses sensors to monitor air pressure in the tyres at all

speeds. A telltale in the cockpit warns you of even a slight drop in tyre pressure, an acoustic signal then providing an additional warning should tyre pressure decrease substantially.

Which modern BMW communication systems you can enjoy in the BMW 3 Series saloon.

Check/Control monitors major functions of the car (doors, rear lid) and the lights (eg low-beam headlights, tail lights and brake lights), informing the driver of their status or any deviations from target values. The lights are even checked when not switched



on, their proper function therefore being displayed at all times in the instrument cluster and by a sound signal to ensure the driver's attention. Basic messages such as engine or road speed are presented clearly by analogue-face dials.

The **on-board computer** is optional on the four-cylinder models and comes as standard on all six-cylinder versions of the BMW 3 Series saloon, informing the driver at all times of his average fuel consumption, the range he can still cover on the fuel left in the tank, and his average speed. The system also shows the time of day and warns the driver whenever the temperature drops below 3°C. To activate the various functions, just press the buttons on the steering column lever and check out the display in the instrument cluster.

The **on-board monitor with television** comprises a colour TV in flat-screen design fitted in the centre console, an integrated audio cassette player and the control panel for the main functions: on-board computer, radio, cassette player and TV. The on-board monitor may also be used to control the CD changer, HiFi system,

telephone, auxiliary heating and ventilation, as well as the navigation system. Thanks to the small number of buttons and their clear markings to avoid even the slightest confusion, you have a whole range of clear and helpful functions at your disposal at all times. And a further advantage is that the function chosen is shown in clear text on the screen.

The **navigation system**¹⁾ guides you conveniently, quickly and directly to your destination. All functions may be presented on the monitor itself, then being selected conveniently and reliably by turning and pressing one single knob by hand. The navigation computer determines your ideal route, the navigator automatically pinpointing your current location with the help of the GPS Global Positioning System, the ABS sensors in the car and a magnetic field sensor providing accuracy down to just 10 metres. On the road the voice computer gives you the necessary voice messages, symbols such as arrows or roundabout signs on the screen providing additional information. You can even have your route displayed in various scales on a map. And with the help of the on-board

monitor you can obtain specific information on sights such as theatres or museums, even determining their opening hours and admission fees.
¹⁾Currently available only in certain European countries.



Wheels	316i	318i	320i	323i	328i
Tyre dimensions	195/65 R 15 H	195/65 R 15 H	195/65 R 15 V	195/65 R 15 V	205/55 R 16 W
Rim dimensions	6.5 J x 15	6.5 J x 15	6.5 J x 15	6.5 J x 15	7 J x 16
Material	Steel	Aluminium rim	Aluminium rim	Forged light alloy	Light alloy

¹⁾The figure quoted includes a 90 per cent tank filling, 68 kg for the driver and 7 kg for luggage. Unladen weight applies to vehicles in standard trim. Special equipment may increase this figure.
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³⁾The four-cylinder engine of the 318i is designed for RON 95 fuel, the six-cylinder engines for RON 98 fuel. All engines may be run on RON 91 fuel, with a decrease in engine power and an increase in fuel consumption.

⁴⁾All BMW petrol engines in the 3 Series comply with the D4 emission standard. Fuel consumption is determined according to the ECE driving cycle made up of approximately one-third city traffic and two-thirds overland driving (related to the distance covered). CO₂ emissions are measured in addition to fuel consumption. Figures in () apply to vehicles with 4-speed EH automatic transmission. Figures in [] apply to vehicles with 5-speed EH automatic transmission. On all models with 5-speed EH automatic transmission, fifth gear serves as an overdrive gear.

Fuel consumption ^{3) 4)}		316i	318i	320i	323i	328i
Urban	ltr/100 km	11.3 (12.3)	11.0 (12.7)	12.5 [14.9]	12.7 [14.9]	12.5 [15.3]
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Composite	ltr/100 km	7.8 (8.9)	7.9 (9.1)	8.9 [10.0]	9.0 [10.0]	9.1 [10.1]
CO ₂ emissions	g/km	187 (213)	188 (216)	212 [238]	215 [239]	216 [241]
Tank capacity, approx	ltr	63	63	63	63	63

Electrical system		316i	318i	320i	323i	328i
Battery capacity	Ah	55	55	70	70	70
Alternator output	A	70 (90)	70 (90)	90	90	90
	W	980 (1260)	980 (1260)	1260	1260	1260

Technology Guide

The navigation system will help you furthermore when looking for a hotel, providing information on the hotel category, the number of beds or hotel rates. All data on the digitised road map are stored on an easily exchangeable CD-ROM available for many European countries.

The **radio navigator** comes with a monochromatic LC display integrated in the radio control panel. Traffic guidance is provided exclusively by arrows on the display and voice messages. Controlling the radio navigator, in turn, is very simple, with just one single menu button and one push/turn knob.

What kind of comfort the BMW 3 Series has to offer.

CFC-free **automatic air conditioning** available as an option on the BMW 3 Series saloon offers the advantage of automatic temperature control, quickly achieving and maintaining a pleasant temperature.



Automatic Air Recirculation (AAR) reliably prevents pollutants and harmful substances in the air from entering the car. As an example, the system detects carbon monoxide, nitric oxide and ethanols, switching the automatic air conditioning to air recirculation for a certain period whenever the level of pollutants exceeds a certain limit.

The BMW **rain sensor** is another example of how we ensure motoring comfort and driving safety. Applying an optical measurement system, the sensor determines how hard it is raining. Once activated, it

automatically switches on the windscreen wipers and controls wiper frequency by itself.

Two-stage **electric seat heating** is ideal for pleasant temperatures in the cold season. Heater output has been increased to ensure an even faster response, built-in seat temperature sensors and automatic switch-off control consistently keeping seat temperature at your desired level.

The BMW 3 Series saloon adjusts to your personal demands. **Car Memory** enables you to program a wide range of individual

Technology Guide

settings and functions on the car. For example, you can program the low-beam headlights to switch on automatically when the car is started, just as you can determine the period for which you would like to keep the headlights on after locking the car (follow-me-home function). All you do is press the headlight flasher and the headlights on your BMW will remain switched on for up to 40 seconds.

Key Memory allows you, by merely touching a button on the remote control, to set the driver's seat optionally available with electrical adjustment to your own personal position before even entering the car. Just as the automatic air conditioning, again available as an option, will set the interior temperature and air distribution to exactly the level you already chose before by way of Key Memory. This system automatically codes a whole range of electric functions on each driver's personal key, reactivating these functions as soon as you open the central locking by remote control. Key Memory is programmed on two keys and can be extended to up to four drivers,

providing their individual settings and recognising each driver through his own personal key.

The **light switch centre** enhances control comfort to an even higher level by combining all light functions such as the headlights and foglamps, headlight range control and the dimmer function.



The BMW 3 Series saloon offers the driver and his passengers an entirely new **experience in space**. The interior is bright and provides ample dimensions. Kneeroom on the rear seats is up by 30 mm or 1.2", and the foot area beneath the front seats provides a lot more space than ever before. Seat comfort, finally, is tailored to your requirements, the seats ensuring excellent support and a good ride even on long distances. And last but not least the luggage compartment gives you ample capacity of 440 litres or 15.4 cu ft plus very good access thanks to the wide opening.

Wheels	316i	318i	320i	323i	328i
Tyre dimensions	195/65 R 15 H	195/65 R 15 H	195/65 R 15 V	195/65 R 15 V	205/55 R 16 W
Rim dimensions	6.5 J x 15	6.5 J x 15	6.5 J x 15	6.5 J x 15	7 J x 16
Material	Steel	Aluminium rim	Aluminium rim	Forged light alloy	Light alloy

³⁾The figure quoted includes a 90 per cent tank filling, 68 kg for the driver and 7 kg for luggage. Unladen weight applies to vehicles in standard trim. Special equipment may increase this figure.
⁴⁾Total weight of the trailer must not exceed the permitted trailer load plus the permitted towbar download.
⁵⁾The four-cylinder engine of the 318i is designed for RON 95 fuel, the six-cylinder engines for RON 98 fuel. All engines may be run on RON 91 fuel, with a decrease in engine power and an increase in fuel consumption.

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Fuel consumption ^{3) 4)}		316i	318i	320i	323i	328i
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Composite	ltr/100 km	7.8 (8.9)	7.9 (9.1)	8.9 [10.0]	9.0 [10.0]	9.1 [10.1]
CO ₂ emissions	g/km	187 (213)	188 (216)	212 [238]	215 [239]	216 [241]
Tank capacity, approx	ltr	63	63	63	63	63

Electrical system		316i	318i	320i	323i	328i
Battery capacity	Ah	55	55	70	70	70
Alternator output	A	70 (90)	70 (90)	90	90	90
	W	980 (1260)	980 (1260)	1260	1260	1260

Technology Guide

How BMW Steptronic combines the driving comfort of automatic transmission with the sporting performance of a manual gearbox.

Steptronic is available as an option on all six-cylinder models, converting BMW's five-speed automatic transmission with **Adaptive Transmission Management (ATM)** into a manual gearbox whenever desired. All you do is move the selector lever from position D (automatic mode) into sports program S in the second gearshift plane on the left, thus revving up the individual gears to a higher speed before shifting. To select gears individually, in turn, briefly move the selector lever forward from position S to shift up and backward to shift down. The gear currently in mesh is shown in all cases in the instrument cluster, Steptronic thus allowing you to shift gears actively without having to press a clutch.

To move back to the automatic transmission mode, push the selector lever back from position S to the right into position D. Then ATM, applying all relevant factors, will choose the right gear in each situation, following a self-learning process. To determine your personal style of motoring, ATM constantly monitors the position and operation of the gas pedal, compares drive slip and drive forces, and adjusts gearshifts to "normal", "winter" and "hill-climb/start-off" road conditions. Indeed, ATM even monitors the current situation on the road and avoids unnecessary gearshifts, for example in stop-and-go traffic or in bends.

What makes a modern BMW power unit so appropriate for today's world.

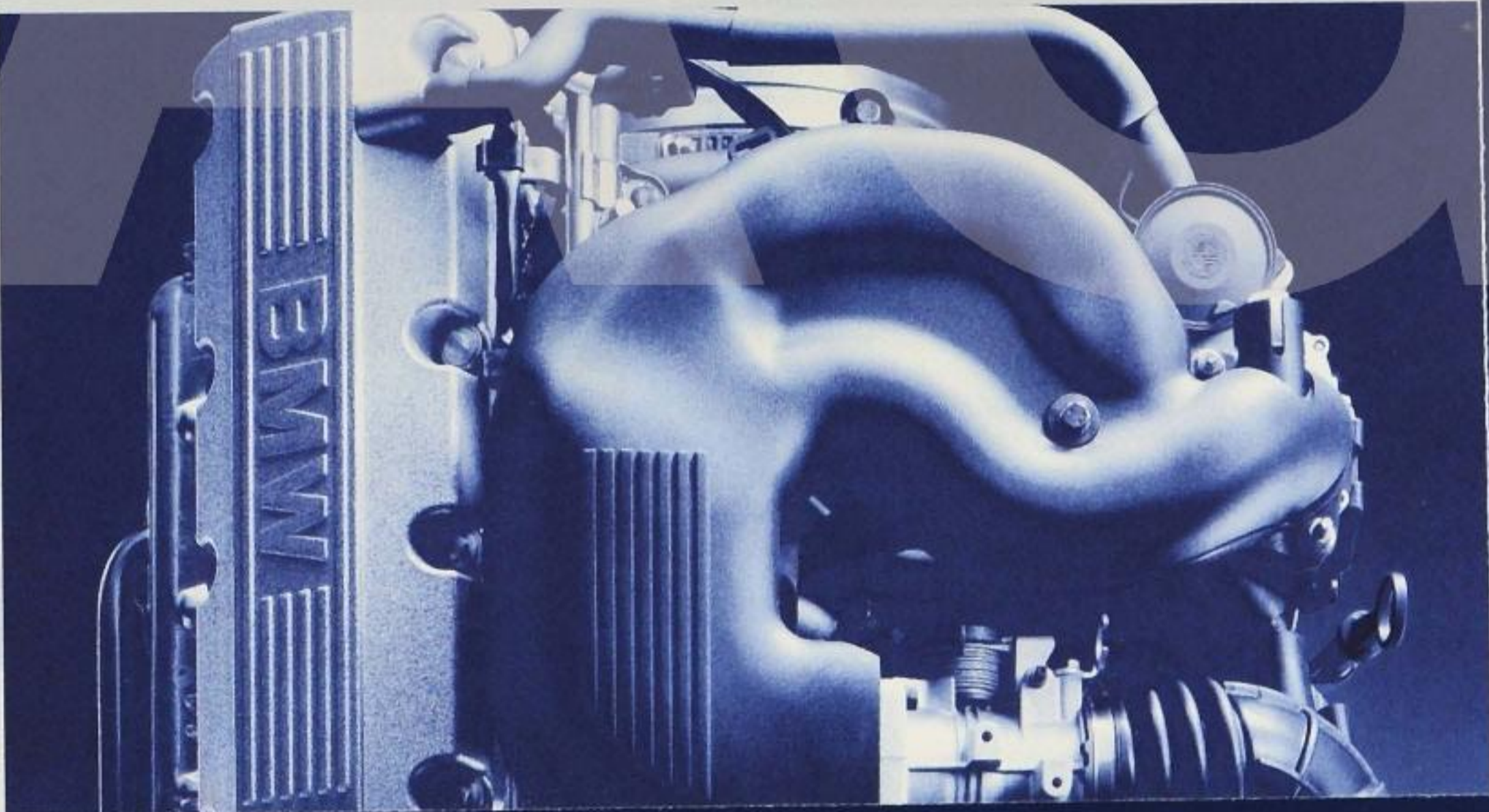
All power units featured in the BMW 3 Series saloon offer an extremely long service life and are very robust. As a result, the intervals for changing engine oil, the oil filter, spark plugs, fuel or air filters are far longer than before. For example, all petrol engine models now require oil service only once every 25,000 kilometres, instead of the 15,000 kilometres so far. The advantage for the customer, quite obviously, is lower cost of maintenance and fewer visits to the workshop.

Technology Guide

Why the four-cylinder petrol engine is so smooth and refined.

To offer you even greater driving pleasure, we have thoroughly revised the running characteristics and features of the four-

cylinder petrol engine. **Balance shafts** refine both the performance and smoothness of this outstanding 1.9-litre power unit, ensuring a reduction in noise by 4 dB versus the former four-cylinder models. As a result, you enjoy the almost unparalleled smoothness and refinement otherwise only offered by a straight-six BMW.



Wheels	316i	318i	320i	323i	328i
Tyre dimensions	195/65 R 15 H	195/65 R 15 H	195/65 R 15 V	195/65 R 15 V	205/55 R 16 W
Rim dimensions	6.5 J x 15	6.5 J x 15	6.5 J x 15	6.5 J x 15	7 J x 16
Material	Steel	Aluminium rim	Aluminium rim	Forged light alloy	Light alloy

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CO ₂ emissions	g/km	187 (213)	188 (216)	212 [238]	215 [239]	216 [241]
Tank capacity, approx	ltr	63	63	63	63	63

Electrical system		316i	318i	320i	323i	328i
Battery capacity	Ah	55	55	70	70	70
Alternator output	A	70 (90)	70 (90)	90	90	90
	W	980 (1260)	980 (1260)	1260	1260	1260

Technology Guide

As yet another highlight the four-cylinder models come for the first time with a **two-mass flywheel** minimising transmission noise caused by vibrations and damping the transmission of any such oscillations throughout the entire engine speed range.

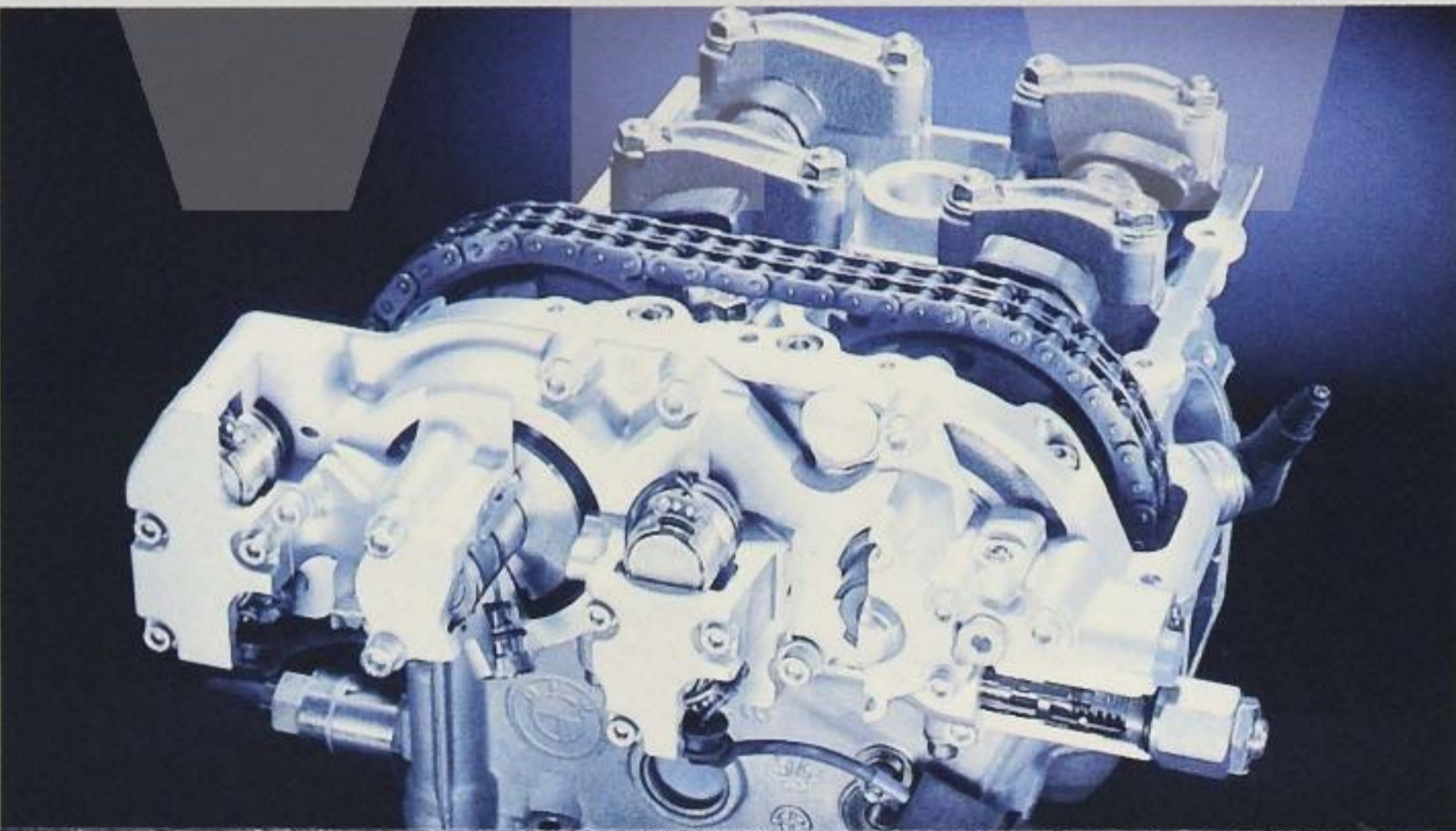
How BMW's six-cylinders offer such superior torque.

BMW's six-cylinder power units are widely lauded for their refinement, their silken-smooth, muscular performance, and their level of efficiency. And now the six-cylinder engines featured in BMW's 3 Series saloons offer all these qualities at a higher level of perfection than ever before.

Double-VANOS (double-variable camshaft control) now featured in all of BMW's straight-six power units (following its initial introduction in the M3) serves to significantly improve the torque curve. The special feature of double-VANOS is that it adjusts valve timing on both the intake and

outlet camshafts infinitely to the running conditions of the engine as a function of gas pedal position and engine speed. The result is even more torque at low speeds and superior performance at high revs.

The reduction in unburnt residual gas improves the idling qualities of the engine and special control maps for the warm-up phase enhance the efficiency of the catalytic converter.



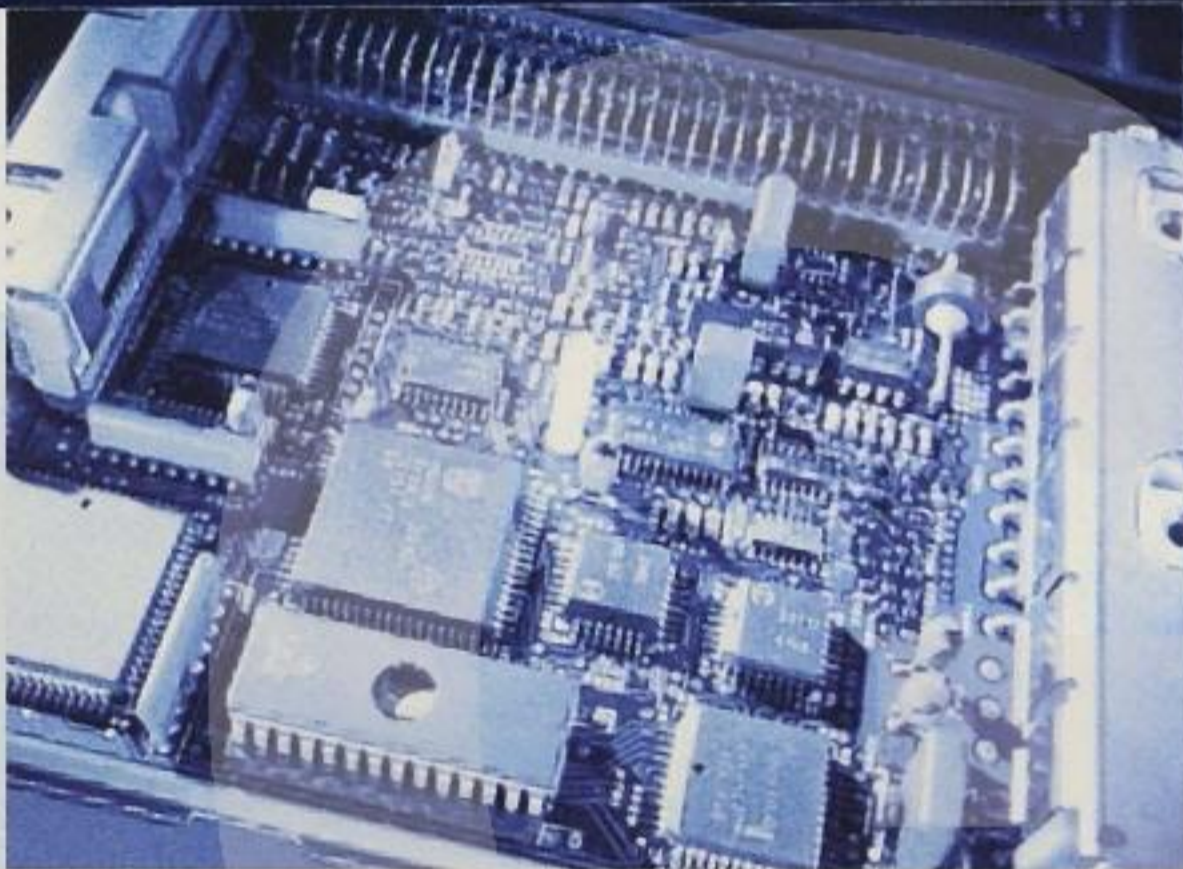
The smooth torque curve is further improved by **electromechanical throttle butterfly management** providing even smoother and more consistent idling qualities, softer response in stop-and-go traffic, and a further reduction in fuel consumption.

Why BMW's electronic engine management helps you save time and money.

Digital Motor Electronics (DME) controls and masterminds all central functions such as the ignition and fuel injection as well as numerous ancillary functions such as the oxygen sensors. DME ensures high performance on low fuel consumption and exhaust emissions.

Cylinder-specific knock control on BMW's petrol engines makes full use at all times of the fuel supplied and helps to preserve the engine. As soon as the engine starts to "knock" the sensors transmit a message to the DME control unit, which immediately modifies the ignition angle and timing for each cylinder.

Featuring **solid-state ignition**, BMW's petrol engines have a separate coil for each cylinder and spark plug. The result is even smoother combustion and even more efficient use of the fuel supplied.



Wheels	316i	318i	320i	323i	328i
Tyre dimensions	195/65 R 15 H	195/65 R 15 H	195/65 R 15 V	195/65 R 15 V	205/55 R 16 W
Rim dimensions	6.5 J x 15	6.5 J x 15	6.5 J x 15	6.5 J x 15	7 J x 16
Material	Steel	Aluminium rim*	Aluminium rim	Forged light alloy	Light alloy

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CO ₂ emissions	g/km	187 (213)	188 (216)	212 [238]	215 [239]	216 [241]
Tank capacity, approx	ltr	63	63	63	63	63

Electrical system		316i	318i	320i	323i	328i
Battery capacity	Ah	55	55	70	70	70
Alternator output	A	70 (90)	70 (90)	90	90	90
	W	980 (1260)	980 (1260)	1260	1260	1260

BMW AG



The Ultimate Driving Machine

Wheels	316i	318i	320i	323i	328i
Tyre dimensions	195/65 R 15 H	195/65 R 15 H	195/65 R 15 V	195/65 R 15 V	205/55 R 16 W
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Standard equipment.

Standard equipment



The twin-tone cockpit with leather-effect grain accentuates the high-quality, sophisticated style of the interior.



The standard upholstery in flock velour is very hard-wearing and has a particularly elegant, stylish touch with its classical rhomboid pattern.



Standard wheel in BMW aluminium look, 15-inch.



Top safety in every respect: side airbags at the front fitted as standard.



Windscreen wipers with adjustable intermittent wipe frequency.

Safety	316i	318i	320i	323i	328i
Airbags: – Driver and front passenger airbags, occupation detector on front passenger's seat	•	•	•	•	•
– ITS head airbags at the front for driver and front passenger	•	•	•	•	•
– Side airbags at the front for driver and front passenger	•	•	•	•	•
Anti-lock brake system (ABS)	•	•	•	•	•
Automatic Stability Control + Traction (ASC+T)	•	•	•	•	•
Brake light, third	•	•	•	•	•
Brakes: – Disc brakes at the front, inner-vented	•	•	•	•	•
– Disc brakes at the rear	•	•	•	•	•
– Disc brakes at the rear, inner-vented	•	•	•	•	•
Central locking with electronic immobiliser, crash sensor, fuel tank filler flap integrated in central locking	•	•	•	•	•
Centre lock switch	•	•	•	•	•
Cornering Brake Control (CBC)	•	•	•	•	•
Crumple zones front and rear, aluminium door reinforcements, bumpers regenerating fully to their original shape in impacts up to 4 km/h	•	•	•	•	•
Integrated side impact protectors and roof crossbar	•	•	•	•	•
Parking protection provided by wrap-around plastic bumpers and side strips	•	•	•	•	•
Power steering with safety steering column for optimum protection	•	•	•	•	•
Safety battery terminal	•	•	•	•	•
Seat belts: – Ergonomic belt system at the rear with inner belt latches, lap belt in the middle	•	•	•	•	•
– Inertia-reel seat belts at the front with pyrotechnical belt latch tensioner, belt force limiter and belt retainer	•	•	•	•	•
– Manual belt height adjustment on B-pillar	•	•	•	•	•
Engine	•	•	•	•	•
4-cylinder in-line petrol engine with two-valve technology	•	•	•	•	•
6-cylinder in-line petrol engine with four-valve technology	•	•	•	•	•
Balance shafts	•	•	•	•	•
Cylinder-specific knock control	•	•	•	•	•
D4 emission control technology	•	•	•	•	•
Digital Motor Electronics (DME)	•	•	•	•	•
Distributor system, solid-state	•	•	•	•	•
Double-VANOS	•	•	•	•	•
Individual-control intake manifolds (ICIM)	•	•	•	•	•
Light-alloy cylinder head	•	•	•	•	•
On-board diagnosis	•	•	•	•	•
Three-way catalytic converter, heated oxygen sensor, activated carbon filter, controlled tank purge	•	•	•	•	•
Valve drive with roller-type rocker arms	•	•	•	•	•
Valve play compensation, hydraulic	•	•	•	•	•

Transmission/suspension	316i	318i	320i	323i	328i
5-speed manual gearbox	•	•	•	•	•
Anti-roll bars front and rear	•	•	•	•	•
Central arm rear axle with anti-squat and anti-dive	•	•	•	•	•
Single-joint spring strut front axle with anti-dive and anti-roll bar	•	•	•	•	•
Two-mass flywheel (on manual gearbox models)	•	•	•	•	•
Exterior features	•	•	•	•	•
All-round rustproofing system with partial galvanising, phosphate coating and cathodic dip bath, preservation of hollow cavities, underfloor protection	•	•	•	•	•
Bumpers and exterior mirrors in body colour	•	•	•	•	•
Engine compartment and luggage compartment lids supported by gas-pressure springs	•	•	•	•	•
Exterior mirrors in aspheric design, blue-tinted, electrically adjustable	•	•	•	•	•
Exterior mirrors in aspheric design, blue-tinted, electrically adjustable, heated	•	•	•	•	•
Foglamps	•	•	•	•	•
Heat-insulating glass all round, with laminated windscreen	•	•	•	•	•
Protruding door handles, black	•	•	•	•	•
Protruding door handles in body colour	•	•	•	•	•
Remote control opening/locking function	•	•	•	•	•
Screenwasher jets, heated	•	•	•	•	•
Wheel arches, front, with plastic inserts	•	•	•	•	•
Wheels: – Light-alloy wheels in ellipsoid styling (46), 15-inch	•	•	•	•	•
– Light-alloy wheels in star-spoke styling (45), 16-inch	•	•	•	•	•
– Light-alloy wheels with flush wheel covers, 15-inch	•	•	•	•	•
– Steel wheels with flush wheel covers, 15-inch	•	•	•	•	•
Interior features	•	•	•	•	•
Analogue-face instruments with anti-dazzle illumination	•	•	•	•	•
Armrests on the doors with integral closing handles	•	•	•	•	•
BMW toolkit in a special tray in the luggage compartment lid	•	•	•	•	•
Car/Key Memory	•	•	•	•	•
Centre armrest at the rear	•	•	•	•	•
Centre console illuminated from above	•	•	•	•	•
Check/Control	•	•	•	•	•
Courtesy lights (3)	•	•	•	•	•
Courtesy lights package with footwell lights at the front, switchable reading lamps front and rear and illuminated vanity mirrors	•	•	•	•	•
Courtesy lights with automatic soft on/off function	•	•	•	•	•
Digital clock	•	•	•	•	•
Door cutout covers: – In plastic	•	•	•	•	•
– With chrome insert	•	•	•	•	•
Electrical system prepared for torch socket in glove compartment	•	•	•	•	•
Follow-me-home lights function	•	•	•	•	•



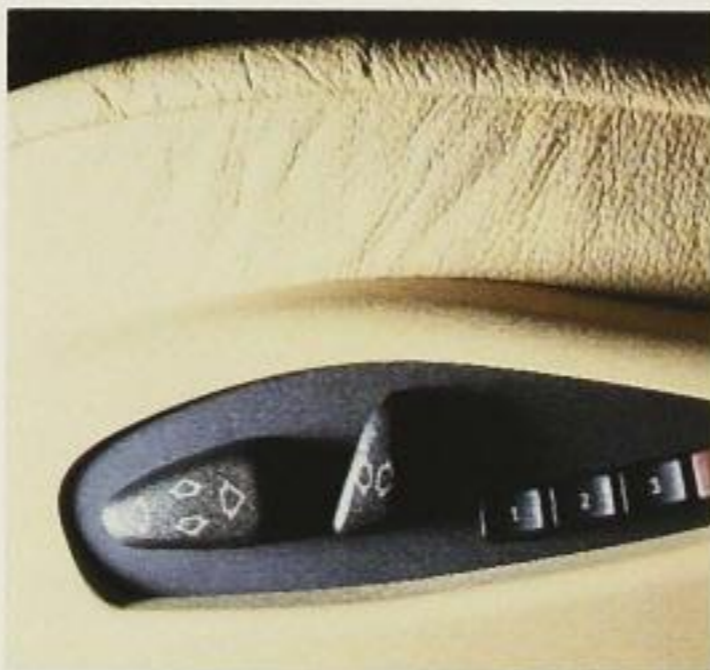
Providing an acoustic warning signal, Park Distance Control (PDC) warns the driver of obstacles in the way and ensures safe, unproblematic parking.



Driving on the sunny side of life with the optional glass sliding/vent roof.

Interior features (continued)	316i	318i	320i	323i	328i
Glove compartment, lockable and illuminated	•	•	•	•	•
Headlight range control, electrically adjustable	•	•	•	•	•
Headrests at the front, adjustable for height and angle	•	•	•	•	•
Headrests at the rear, adjustable for height	•	•	•	•	•
Heating system electronically controlled and operating independently of road speed, multi-stage radial blower, microfilter, air recirculation button	•	•	•	•	•
Interior carpeting in velour, driver's footrest integrated in side panel	•	•	•	•	•
Interior rear-view mirror in safety design and with anti-dazzle function	•	•	•	•	•
Lashing points and two cargo holders in luggage compartment	•	•	•	•	•
LIGHTS ON? warning	•	•	•	•	•
Luggage compartment with fabric lining all round	•	•	•	•	•
Luggage net on front seat backrests	•	•	•	•	•
No-smoker package	•	•	•	•	•
On-board computer	•	•	•	•	•
Rev counter with Energy Control, fuel gauge, coolant thermometer, LC display for mileage and trip counter	•	•	•	•	•
Service Interval Indicator showing mileage until next service in the display	•	•	•	•	•
Spare wheel, compact, beneath floor inside luggage compartment	•	•	•	•	•
Steering wheel adjustable for height and reach	•	•	•	•	•
Steering wheel rim, shift lever knob and handbrake lever handle in leather	•	•	•	•	•
Storage space in the multifunction consoles front and rear, in the storage box (with folding cover from the 318i), in storage boxes on the front doors; additional storage space on cars featuring no-smoker package	•	•	•	•	•
Twin-tone horn	•	•	•	•	•
Vanity mirrors with slide cover for driver and front passenger	•	•	•	•	•
Warning triangle and first-aid kit integrated in box in the luggage compartment on right-hand side	•	•	•	•	•
Window lifts at the front, electric, with fingertip control, open/close trap release and comfort closing function on both doors	•	•	•	•	•
Window lifts at the rear, electric, with fingertip control, open/close trap release and comfort closing function on both doors	•	•	•	•	•

Optional equipment (extract).



Your perfect seat position at the touch of a button thanks to the memory function.



Star-spoke type 43 light-alloy wheel, 16-inch.



Cross-spoke type 42 light-alloy wheel, 16-inch.

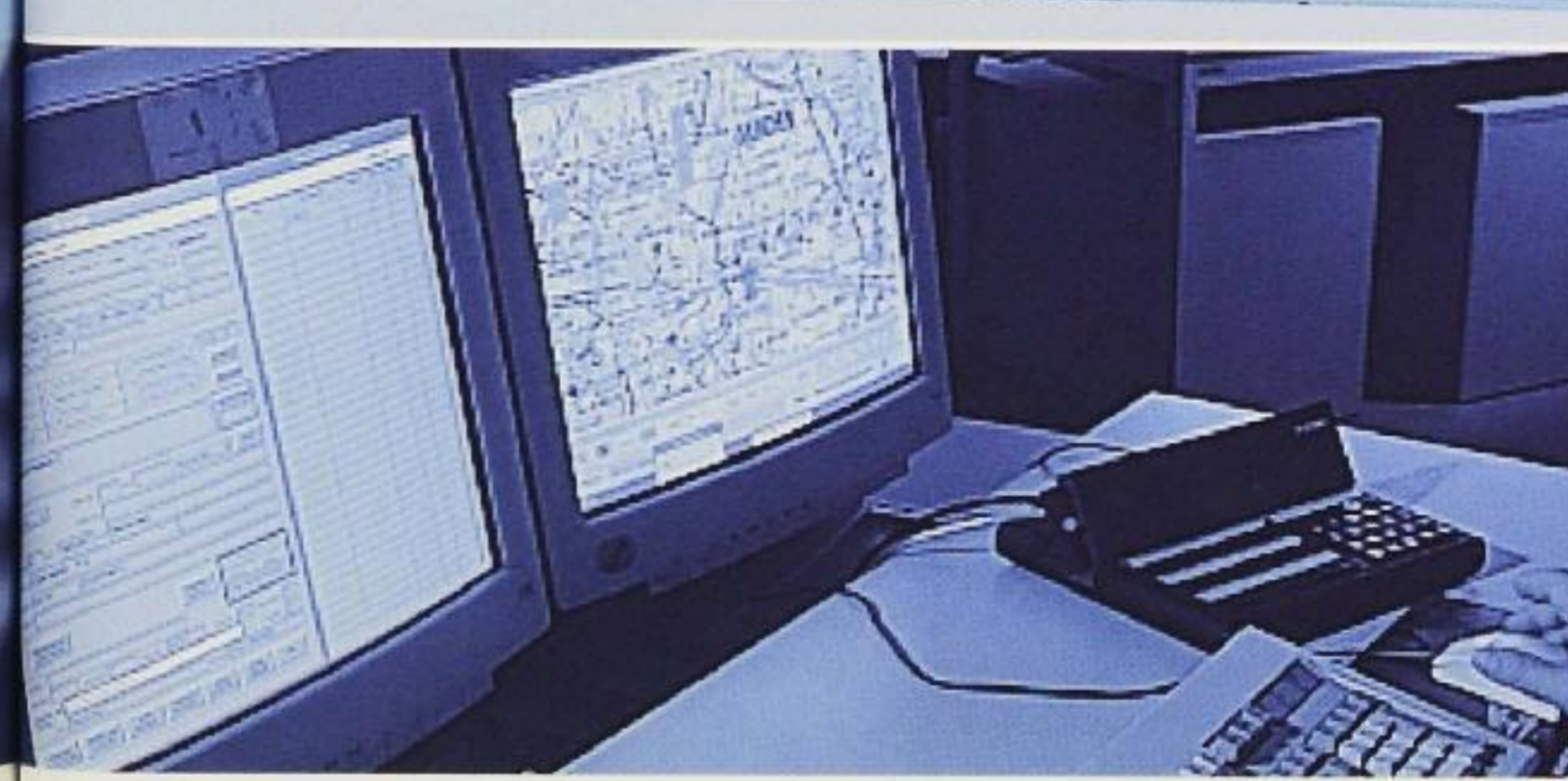
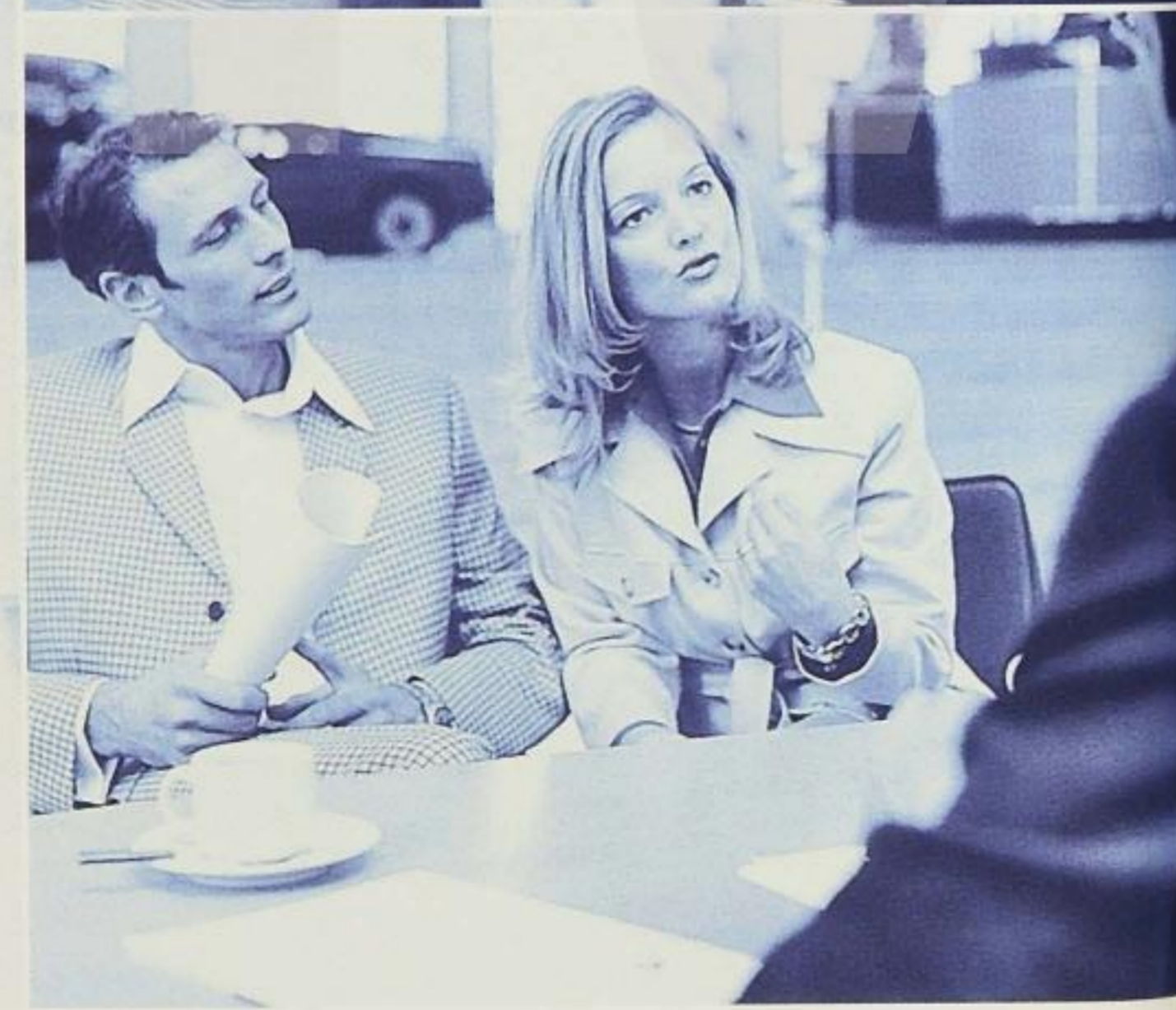


Star-spoke type 45 light-alloy wheel, 16-inch.

	316i	318i	320i	323i	328i
Alarm system	•	•	•	•	•
Automatic air conditioning (incl microfilter)	•	•	•	•	•
Automatic transmission: – 4-speed EH automatic with Shiftlock/Interlock – 5-speed EH automatic with Shiftlock/Interlock, Steptronic	•	•	•	•	•
Car telephone, preparation for installation	•	•	•	•	•
Climate comfort windscreen	•	•	•	•	•
Cruise control in conjunction with multifunction steering wheel	•	•	•	•	•
Dynamic Stability Control (DSC)	•	•	•	•	•
Exterior mirror package incl fold-in function, heated	•	•	•	•	•
Foglamps incl heated exterior mirrors and heated screenwasher jets	•	•	•	•	•
Glass sliding/vent roof, electric	•	•	•	•	•
M aerodynamic package incl foglamps	•	•	•	•	•
Navigation system with on-board monitor and TV	•	•	•	•	•
On-board computer	•	•	•	•	•
Park Distance Control (PDC) at the rear	•	•	•	•	•
Radio navigation system, monochromatic LC display	•	•	•	•	•
Rain sensor	•	•	•	•	•
Roof lining in anthracite	•	•	•	•	•
Seat adjustment, electric, for driver and front passenger, with memory function on driver's seat	•	•	•	•	•
Side airbags for rear-seat passengers	•	•	•	•	•
Sports seats for driver and front passenger	•	•	•	•	•
Sports suspension	•	•	•	•	•
Steering wheel: – Leather steering wheel – Sports leather steering wheel with multifunction buttons	•	•	•	•	•
Through-loading system with release function in luggage compartment	•	•	•	•	•
Wheels: – BMW light-alloy wheels in cross-spoke styling (42), 16-inch – BMW light-alloy wheels in ellipsoid styling (46), 15-inch – BMW light-alloy wheels in radial styling (32), 18-inch – BMW light-alloy wheels in star-spoke styling (43), 16-inch – BMW light-alloy wheels in star-spoke styling (44), 17-inch – BMW light-alloy wheels in star-spoke styling (45), 16-inch	•	•	•	•	•
Window lifts at the rear, electric	•	•	•	•	•
Xenon headlights	•	•	•	•	•

All options available fully installed ex works. To meet any further requests you may have, we offer you a wide range of BMW accessories developed by BMW and in BMW quality. Both these accessories and their installation are covered by our full works warranty. For further information, please contact your BMW partner, who can offer you advice and special brochures on our special equipment and accessories. The models illustrated in this brochure show the specifications for the **German** market. In part, they include optional equipment and accessories not fitted as standard. According to the specific requirements of other markets, alterations in models, standard and optional equipment, as described in the text and illustrations, may occur. For precise information, please contact your BMW partner. Subject to change in design and equipment. Subject to error. © BMW AG, Munich/Germany. Not to be reproduced wholly or in part without written permission of BMW AG, Munich.

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Once you have purchased your BMW, highly qualified specialists in modern workshops with the most modern equipment give you the skills and competence you rightly expect of BMW. And your BMW workshop naturally uses Original BMW Parts in the event of repairs, guaranteeing quality, reliability and an accurate fit with BMW's usual supreme standard covered by a 12-month warranty. Even if there happens to be no BMW workshop nearby, you can always rely on our BMW partners at your disposal wherever

you are and whenever you need them. Applying BMW's diagnostic information system, your BMW workshop can quickly and efficiently locate any defects possibly registered by on-board diagnosis in your car, speeding up the process of maintenance to save you time and money. With its digital display in the cockpit, the Service Interval Indicator shows you exactly what distance you can still cover in miles or kilometres until your car requires service next. It even shows you exactly what kind of service you

need, the terms "Oil Service" or "Inspection" appearing in the cockpit. A minus sign in front of the mileage shown means that you have already passed the optimum time for service. By pressing a multi-purpose button, finally, you can display the date for changing the brake fluid shown as the month/year. The BMW 3 Series saloon offers even longer inspection intervals than ever before. The intervals for oil service and inspections, for example, have been extended by

approximately 60 per cent, meaning that the first time you require service in your BMW 3 Series saloon is after about 25,000 km. And depending on driving conditions, service intervals may be even longer (up to approx 30,000 km). Together with these longer service intervals, the BMW 3 Series saloon also requires much less service of a far simpler standard than before. So that the cost of regular service over a distance of 100,000 km is down by no less than 30 per cent.

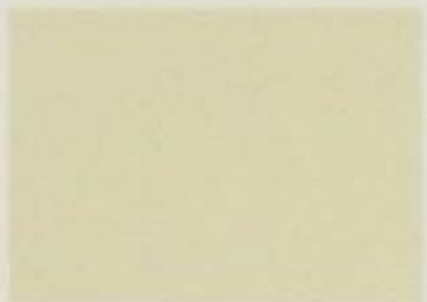



Exterior colours.



Interior colours.



Combinations.

Optional													
Non-metallic							Metallic						
													
263 Dark blue	300 Alpine white	314 Bright red	365 Brick red	668 Black	303 Cosmos black	317 Orient blue	354 Titanium silver	400 Steel grey	362 Siena red	372 Steel blue	386 Fern green	393 Sea green	376 Light yellow
○	●	●	●	○	○		○	○	●	○	○	○	●
○	○	○	○	●	●	○	●	●	○	○	○	○	●
●				○	○	●	○	●		○			
				●	●		○				○	●	
○	●	●	●	○	○	○	○	○	●	○	○	○	●
○	○	○	○	●	●	○	●	●	○	○	○	○	●
			●	●	●		●	○	●				
○		○	○	●	●	●		○		●	●		
○	●	●	●	○	○	○	○	○	●	○	○	○	●
	○			●	●		○				●	○	
○				●	●	●		○		●	○		
○	○		○	○	○	○	●	●		●			

● = Particularly harmonious colour combination

○ = Colour combination recommended

Experience shows that colours printed on paper cannot properly render the actual colour of the paintwork and upholstery. We therefore

advise you to check out the original colours with your BMW partner, who will be happy to provide further information. Additional combina-

tions of paintwork and upholstery beyond those shown are available on request.

Interior colours.

Materials.

Trim strips.

		<div><div></div><div></div></div> <div><div><div>1)Standard seat</div><div>2)Sports seat</div></div></div>	<div>Standard</div> <div><div>316i, 318i, 320d</div><div>320i, 323i</div><div>328i</div></div>
--	--	---	--

1) Standard seat
2) Sports seat

3) Black, high-gloss, optional
4) Grey, high-gloss, optional

5) Top-quality wood trim in myrtle, high-gloss
6) Top-quality wood trim in maple, high-gloss

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