



## THE NEW BMW M3 SALOON AND M4 COUPÉ.

UK MEDIA LAUNCH – AUSTRIA.









## THE NEW BMW M3 SALOON AND M4 COUPÉ.

GRAHAM BIGGS - COMMUNICATIONS DIRECTOR.







#### FROM THE RACETRACK TO THE ROAD.





#### THE DNA OF BMW M.



Motorsport heritage

**High-performance** 

M Design cues



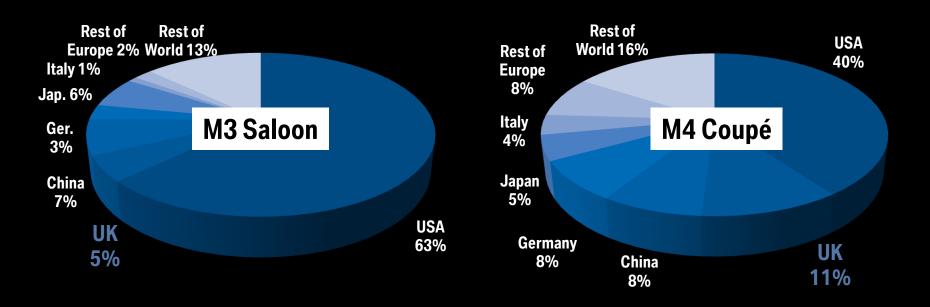
Lightweight

**M Differential** 

Nürburgring-tested

#### UK THE SECOND-LARGEST MARKET FOR M4.

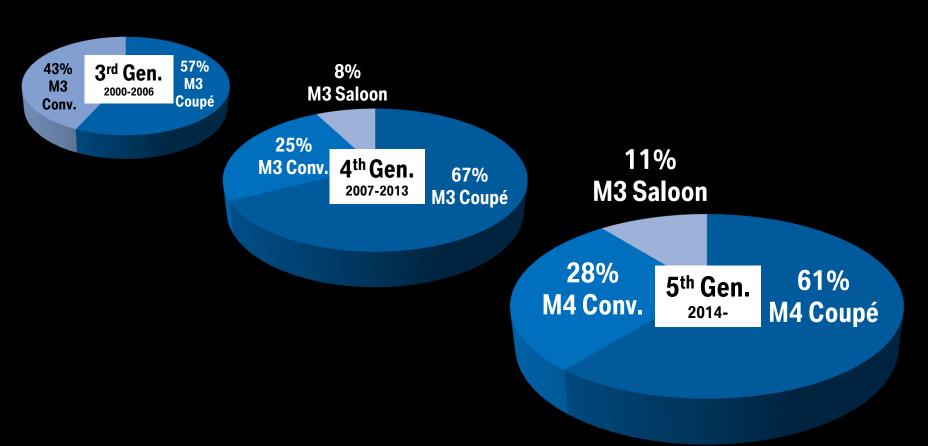




Expected UK sales of approx.5,000 M4 Coupés and 700 M3 Saloons over seven-year lifecycle. Peak year of approx. 1,200 M4 Coupés and 300 M3 Saloons.

#### COUPÉ REMAINS MOST POPULAR UK BODYSTYLE. ////







## THE NEW BMW M3 SALOON AND M4 COUPÉ.

MATT COLLINS - PRODUCT MANAGER.









## THE NEW BMW M3 SALOON.





## THE NEW BMW M4 COUPÉ.





**LAUNCHES 21 JUNE** 

## M DESIGN: THE INTERIOR.

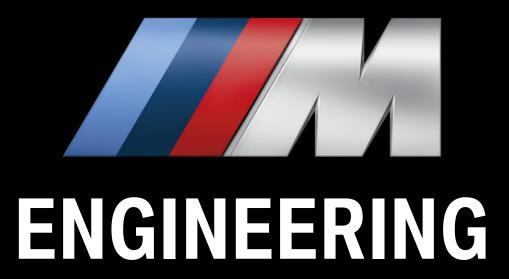




## M DESIGN: THE SEATS.







#### A NEW HIGH-PERFORMANCE ENGINE.



Forged crankshaft

Lightweight crankcase

Magnesium oil pan

Motorsport-derived oil system

Racetrack-proof intercooling



Lightweight engine cover

Electronically-controlled exhaust flaps

Lightweight bi-turbo, mono-scroll concept

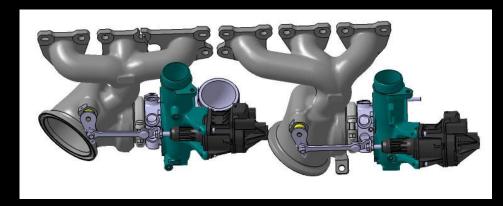
**Electric wastegates** 

#### UNIQUE NEW TURBOCHARGER UNIT.



Bi-turbo developed specifically for the new M3/M4.

Virtually identical weight to the single-turbo in 435i engine.



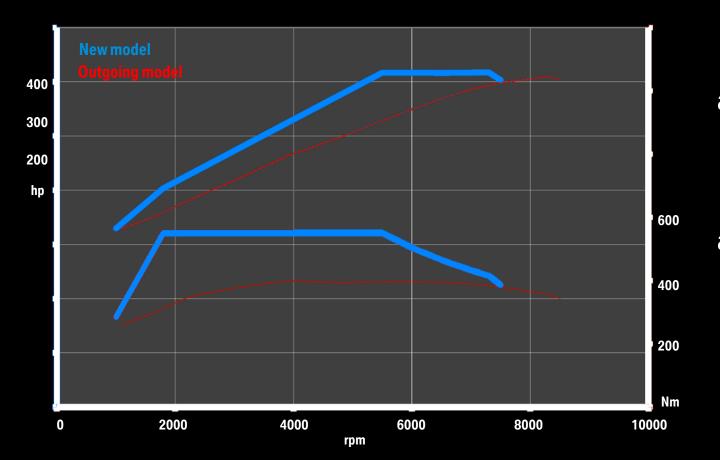
Turbines integrated into manifold to save weight and reduce thermal losses.

Electric wastegates linked to Efficient/Sport/Sport Plus modes to precisely adjust throttle response.



#### MORE TORQUE AND AVAILABLE AT LOWER REVS.





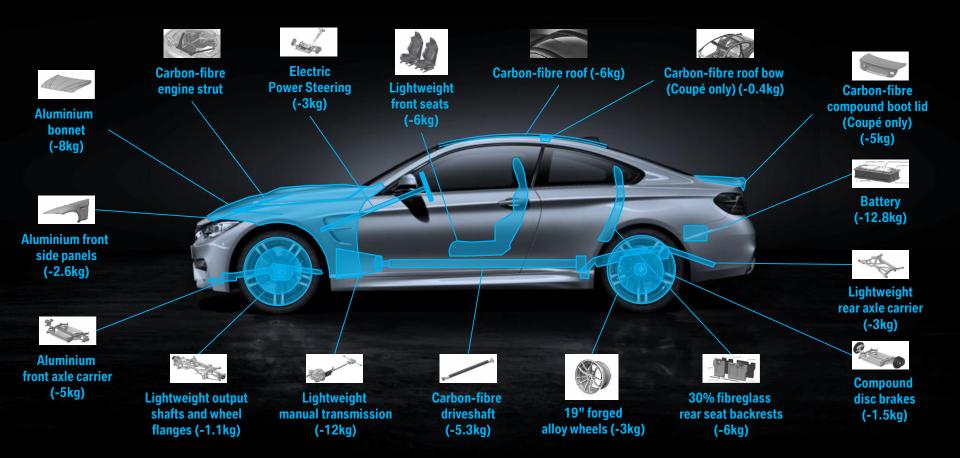
Peak power now available between 5,500-7,300rpm

Peak torque now available between 1,850-5,500rpm

> Max. revs 7,600rpm

## THE NEW M4 COUPÉ NOW UNDER 1,500kg.





#### M SERVOTRONIC STEERING.



Major focus on removing any synthetic feel.

-3.5kg saving and +0.1mpg over hydraulic system.

Variable toothed rack and larger EPS motor.

EPS can be tuned more precisely with other components (suspension, axles, etc).

Comfort/Sport/Sport Plus settings controlled via separate button or integrated into MDrive Manager.





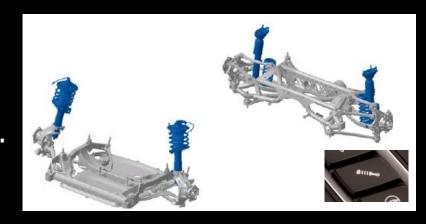
#### ADAPTIVE M SUSPENSION AND M DIFFERENTIAL.



Continuous adjustment through independentlycontrolled electromagnetic valves.

**Comfort/Sport/Sport Plus settings controlled via** separate button or integrated into MDrive Manager.

Standard in the UK.





New electronically-controlled actuator.

Fully-variable 0-100% locking with full torque of 2,500Nm available within 150 milliseconds.

M Dynamic Mode allows for easy and controlled drifting.

#### M DOUBLE CLUTCH TRANSMISSION (M DCT).



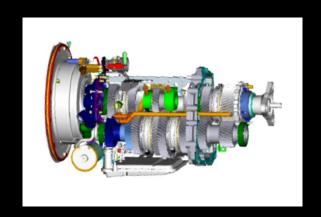
Seven-speeds across two gearsets.

Quicker acceleration (-0.2 secs), better fuel economy (+1.9mpg) and lower CO<sub>2</sub> emissions (-10g/km) than standard manual.

Shift ferocity control controlled via separate button or integrated into MDrive Manager.

**Includes Launch Control and Auto Start-Stop.** 

£2,645 option (same as previous-generation).

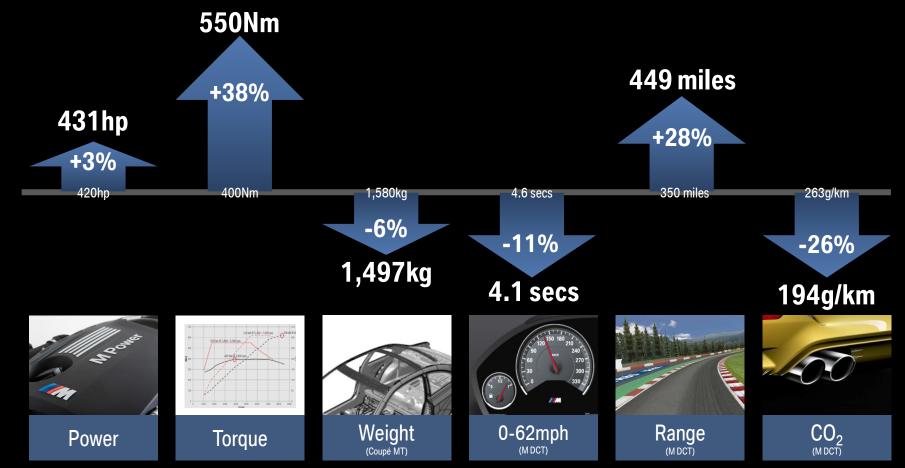






#### REDEFINING THE PERFORMANCE BENCHMARK.

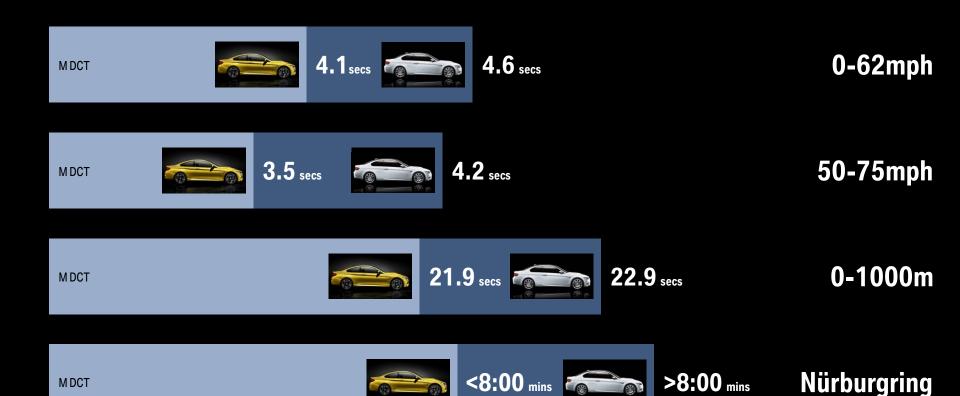




#### **ACCELERATION IMPROVEMENTS.**

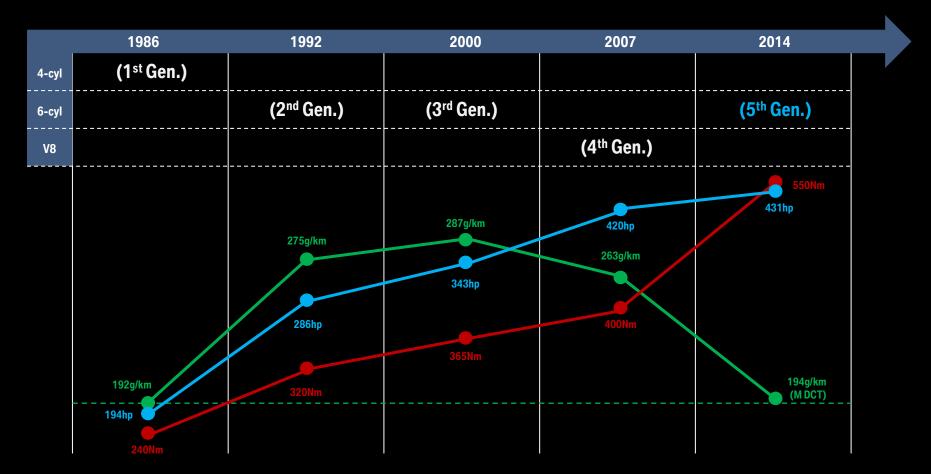
M DCT





#### **ENGINE DEVELOPMENT.**







#### THE NEW BMW M4 COUPÉ: KEY COMPETITORS.



| _   |       | /B :    |       |    |
|-----|-------|---------|-------|----|
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|     | J     |         |       |    |

Power (hp)

Peak torque (Nm/rpm)

Power-to-weight (hp/tn)

0-62mph (secs)

CO<sub>2</sub> emissions (g/km)

Kerb weight (kg)

**OTR** price

Figures in brackets refer to automatic transmission Data valid 05/14.

| 3.0-litre six-cylinder |
|------------------------|
| bi-turbo RWD           |

431

550/1,850

288

4.3

(4.1)

280

204 (194)

1,497 (1,537)

£56,650 (£59,145)

6.2-litre V8 naturallyaspirated RWD

457

600/5,000

264

(4.5)

(280)

(1,730)

(£58,495)

4.2-litre V8 naturallyaspirated AWD

450

430/4,000

262

(4.5)

(246)

(1,715)

(£59,370)

Audi RS5 Coupé

BMW M4 Coupé

MB C63 AMG Coupé



#### MAJOR INCREASE IN STANDARD EQUIPMENT.













19" M light alloy wheels





8.8" widescreen with iDrive Touch Controller. Full range of Connected Drive Services inc. Real Time Traffic Information / Online Search / Google Send-to-Car / Information Plus / Apps / Remote Services / Message Dictation / DAB / Emergency Call

**Electric front seats** 





M multifunction leather steering wheel with Servotronic



**Front and rear PDC** 



**Heated front seats** 





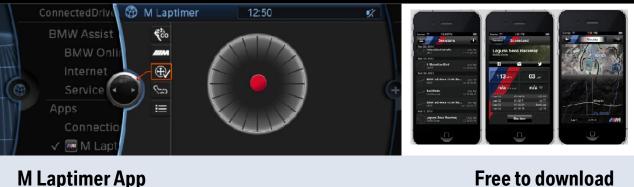
#### ENHANCED RANGE OF OPTIONAL EQUIPMENT.





M Head-up Display £825





Free to download



M Carbon ceramic brakes £6,250





#### what we make

World's Most Versatile Capture Devices





#### what we do

Enable Engaging Content

GoPro App

Control. View. Share.



Control your camera remotely with live video preview. content.

View photos, play back videos.

**Share your GoPro** 



# GoPro App + BMW ConnectedDrive









#### MINIMAL PRICE INCREASES.



| Model     | Outgoing model<br>OTR | New model<br>OTR | OTR<br>difference |
|-----------|-----------------------|------------------|-------------------|
| M3 Saloon | £53,285               | £56,190          | +£2,905           |
| M4 Coupé  | £54,980               | £56,650          | +£1,670           |

Significantly increased standard equipment includes 19" alloy wheels, High-gloss Shadowline, Adaptive M suspension, Heated front seats, Folding exterior mirrors, Front and rear PDC and Carbon-fibre reinforced plastic roof (new for Saloon) - <u>a total value of £3,915</u>.

## BMW INDIVIDUAL / M PERFORMANCE ACCESSORIES.





## THE NEW BMW M4 CONVERTIBLE.







# THE NEW BMW M3 SALOON AND M4 COUPÉ.

THANK YOU FOR YOUR ATTENTION.







