



# KEEP IT WILD.

JOHN COOPER WORKS TUNING FOR MINI MODELS FROM 2006 ONWARDS.





### BREAKING THE WIND'S RESISTANCE.

The aerodynamic package is a sophisticated piece of engineering that visually reflects the sporting heritage of John Cooper Works.

The front apron features a Black ventilation grille and fog lights trimmed with Black fins, underlining the car's dynamism, while the bold lines of the chunky side skirts end in racing-style air intakes. The side skirts are painted in body colour, while the wheel arches are available in either Black or body colour. The imposing rear apron features Black fins above the rear fog lights, making the perfect finishing touch. The package also includes Black Band design elements for the front and rear aprons.

This optional diffuser in Carbon and rear spoiler, which increases downforce, further improve aerodynamic performance. Because performance, much more than simple cosmetic changes, is what the aerodynamic package is all about. All these modifications contribute to enhanced handling, while two additional brake ducts also help to ventilate the brakes more effectively.

- 1 Legendary Formula One constructor John Cooper
- 2 Wheel arches in body colour
- 2 Front apron
- 2+3 Side skirts
- 3 Rear apron
- 3 Roof spoiler
- 3 Rear spoiler



# AERODYNAMICS.

# »» TUNING.

## GET A GRIP.

### SUSPENSION TUNING.

The specially developed sports suspension ensures you can put the full power of the MINI down onto the tarmac. It also delivers outstanding roadholding – and of course, a unique driving experience. Painted in eye-catching Red, the system's short springs are more than just a design highlight. They also provide a stiffer ride, and lower the car by 10 millimetres.

By reducing body vibration, the chunky suspension cross-brace in the engine compartment further improves the stability of the MINI, while the high-performance braking system is further evidence of the importance professional tuners place on safety. Extra-large brake discs and Red-painted four-piston calipers work in combination with special brake linings to ensure highly effective braking even in extreme situations.

The sport brakes with perforated and slotted brake discs are sharp, direct and immediate – the kind of responses racers' dreams are made of. They are also equipped to deal with high temperatures, guaranteeing stability and reliability at all times.

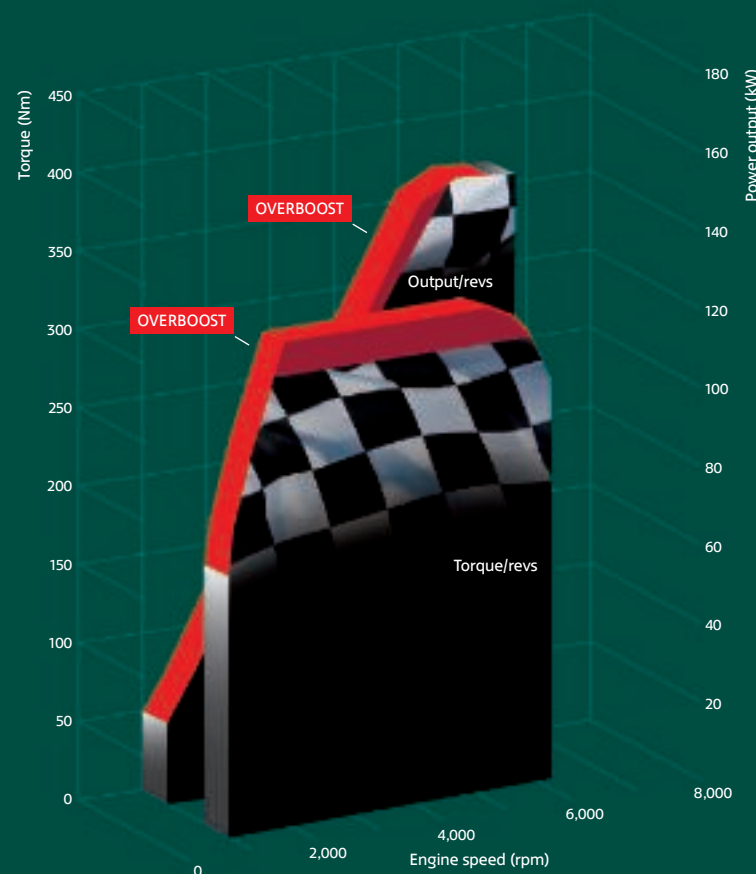
- 1 Sports suspension
- 2 Suspension cross-brace
- 3 Sport brakes, 17-inch



John Cooper Works Tuning can take even a MINI John Cooper Works to a higher level. For more information, visit the MINI website.



## PERFORMANCE DATA FOR MINI COOPER S WITH JOHN COOPER WORKS TUNING KIT.



MINI Cooper S tuned by John Cooper Works: engine and vehicle performance data

	MINI Cooper S	MINI Cooper S Clubman	MINI Cooper S Convertible
Max. speed	234 km/h [230 km/h]	234 km/h [230 km/h]	232 km/h [228 km/h]
Acceleration 0–100 km/h	6.8 sec [7.0 sec]	7.2 sec [7.3 sec]	7.3 sec [7.4 sec]
Acceleration 80–120 km/h (4th/5th gear)	5.3 sec / 6.6 sec	5.6 sec / 7.2 sec	5.9 sec / 7.5 sec

All figures relate to vehicles with the standard six-speed manual transmission. Figures in square brackets relate to vehicles with six-speed automatic transmission.

## A WIN-WIN SITUATION.

### THE JOHN COOPER WORKS TUNING KIT.

John Cooper Works Tuning for the MINI, MINI Clubman and MINI Convertible is a winner any way you look at it – because it delivers the perfect balance between spine-tingling performance and safety. This is why every component of the John Cooper Works tuning kit is subjected to the most stringent testing imaginable, to ensure it meets the strict quality demands of professional engine tuning.

If the engine is the heart of the MINI, John Cooper Works makes it beat just that little bit faster. For example, the tuning kit boosts the output of the twin-scroll turbocharger in a MINI Cooper S with manual transmission to an incredible 147 kW (141 kW)<sup>1</sup>, with maximum torque of 250 Nm between 1,700 and 5,000 rpm (1,750 and 5,000 rpm)<sup>1</sup>. With the overboost function, 270 Nm can be achieved between 1,800 and 5,000 rpm (1,750 and 4,500 rpm)<sup>1</sup> – enough to take the MINI Cooper S from 0 to 100 km/h in just 6.8 seconds, and on to a maximum speed of 234 km/h (232 km/h)<sup>1</sup>.

The sport silencer, with its eye-catching tailpipe trims in Chrome and optimized exhaust gas routing, is not just a visual highlight, it also gives a throatier engine note. A specially developed air filter system which improves power delivery completes the kit.

The engine management software has been reconfigured so as to squeeze every last drop of power out of your MINI, ensuring it delivers invigorating acceleration right across the rev range.

As long as the installation is carried out by an authorized MINI Service Centre, tuning your MINI with John Cooper Works components does not affect the validity of your original warranty. Because every part and product used has proven its reliability and worth over thousands of test miles carried out under the harshest conditions.

- 1 Engine with optimized engine management
- 2 Tailpipe trims in Chrome
- 3 Air filter system

<sup>1</sup> Figures for models manufactured up to August 2010





## THE LOOK OF POWER.

### LIGHT-ALLOY WHEELS.

All light-alloy wheels are weight-optimized and fitted with runflat tyres, offering the ultimate combination of driving enjoyment and peace of mind. Every single design has been subjected to stringent testing, ensuring impeccable performance and quality. Choose between finishes including Burnished, Brilliant Black and Matt Black. The closer you look, the more impressed you'll be. For an overview of all the products and variants available, take a look at the "At a glance" section on pages 12/13.

### EXTERIOR DESIGN COMPONENTS.

Even when a MINI with John Cooper Works Tuning components is not moving, its racing credentials are clear for all to see. The air intake on the bonnet features a trim in clear lacquered Carbon, and in combination with exterior mirror caps also in Carbon, it is the perfect visual expression of the power and performance of your MINI, MINI Clubman or MINI Convertible. The diffuser and tailgate handle are also made of the same high-tech material, and combine stylishly with the John Cooper Works side scuttles to highlight the striking, distinctive design of the MINI.

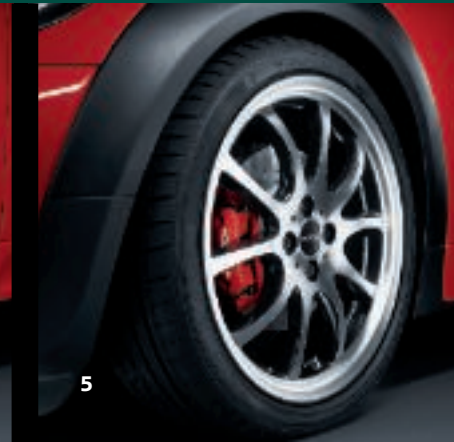
The indoor and outdoor car covers offer excellent protection for your MINI against dust, dirt and damp. And the Checkered Flag design reflects the motorsport pedigree of the car it conceals.

- 1 Exterior mirror caps in Carbon
- 1 Air intake trim in Carbon
- 1 Side scuttles
- 2 Indoor car cover for MINI
- 3 Cross Spoke R113 light-alloy wheel in Burnished Black
- 3 Cross Spoke Challenge R112 light-alloy wheel
- 3 Cross Spoke R113 light-alloy wheel in Brilliant Black
- 4 Cross Spoke R113 light-alloy wheel with Red Stripe
- 5 Double Spoke R105 light-alloy wheel, Burnished
- 6 Double Spoke Composite R109 light-alloy wheel

For more information on exterior design components for your MINI, visit the MINI website.



# EXTERIOR DESIGN.



# INTERIOR DESIGN.

## THE INNER BEAUTY OF THE BEAST.

### INTERIOR DESIGN COMPONENTS.

As a motor racing enthusiast, you know the importance of a bespoke driving environment. Which is why you need a seat that's just right for you. Choose between high-quality leather and elegantly finished Alcantara (a matching handbrake grip, selector lever grip or gear lever knob, and sports steering wheel in leather or Alcantara can also be specified).

Featuring a lightweight plastic seat bucket and raised side bolsters, the sports seats offer outstanding support, compensating for the effect of centrifugal force in fast corners. They also ensure a safe and comfortable journey, incorporating side airbags, an easy access function and height adjustment between two settings. Three-setting seat heating is also available as an added luxury.

John Cooper Works Tuning offers superb quality and racetrack design. The sports steering wheel in leather or Alcantara with a Carbon trim looks as good as driving your MINI feels. The gear lever knob and handbrake grip in the same combination of materials emphasize the car's sport-style design, as do the interior trim finishers and interior door grips in Carbon. And with the additional instruments (radiator temperature, relative torque, and lateral acceleration gauges), you'll feel just like you're driving your John Cooper Works-tuned MINI for a top race team. Even the floor mats, with their woven metallic Checkered Flag design, take their inspiration from the world of motorsport, while the door sill finishers feature the John Cooper Works logo set in brushed stainless steel.



- 1 Sports steering wheel in Alcantara with Carbon trim
- 1 Gear lever knob and gaiter in Alcantara/Carbon
- 1 Interior surfaces in Carbon
- 1 Interior door grips in Carbon
- 2 Additional instruments with dials in Anthracite

- 3 Handbrake grip in leather/Carbon
- 4 Door sill finishers with logo, illuminated
- 5 Sports seats in Alcantara
- 6 Floor mats with Checkered Flag design

# JOHN COOPER WORKS TUNING AT A GLANCE.

- MINI
- MINI Clubman
- MINI Convertible

## » TUNING.



Air filter<sup>1</sup>



Engine with optimized engine management<sup>1</sup>



Tailpipe trims in Chrome<sup>1</sup>



Tailpipe trims in Chrome<sup>1</sup>



Sport brakes, 16 inches, with perforated and slotted brake discs



Sport brakes, 17 inches, with perforated and slotted brake discs



Sports suspension



Suspension cross-brace

## » AERODYNAMICS.



Aerodynamic package front apron



Aerodynamic package rear apron



Aerodynamic package rear apron



Side skirts<sup>2</sup>



Aerodynamic package



Aerodynamic package with wheel arches in body colour<sup>2</sup>



Rear spoiler



Roof spoiler

## » LIGHT-ALLOY WHEELS.



Star Spoke R95, size 7J x 18 inches



Double Spoke Composite R109, size 7J x 18 inches



Double Spoke R105, Burnished, size 7J x 18 inches



Double Spoke R105 in Matt Black, size 7J x 18 inches



Cross Spoke R113 in Burnished Black, size 7J x 18 inches



Cross Spoke R113 in Brilliant Black, size 7J x 18 inches



Cross Spoke R113 with Red Stripe, size 7J x 18 inches



Cross Spoke Challenge R112, size 7J x 17 inches

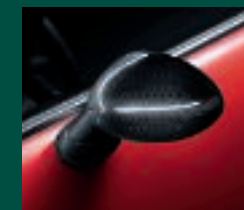
## » EXTERIOR DESIGN.



Side scuttles



Air intake trim in Carbon



Exterior mirror caps in Carbon



Tailgate handle in Carbon



Diffuser in Carbon



Indoor car cover



Indoor car cover



Outdoor car cover

<sup>1</sup> Only available as part of the John Cooper Works tuning kit  
<sup>2</sup> Only available as part of the John Cooper Works aerodynamic package

**NOT SHOWN:**  
 Cross Spoke R114 in Titanium Grey  
 Winter complete wheels

All John Cooper Works light-alloy wheels are supplied with runflat tyres

# JOHN COOPER WORKS TUNING AT A GLANCE.

- MINI
- MINI Clubman
- MINI Convertible

## » INTERIOR DESIGN.



Sports steering wheel<sup>1</sup> in leather, with optional Carbon trim<sup>2</sup>



Sports steering wheel<sup>1</sup> in Alcantara, with optional Carbon trim<sup>2</sup>



Additional instruments (two may be fitted)



Additional instruments in conjunction with Always Open Timer (only one may be fitted)



Gear lever knob and gaiter in leather/Carbon



Gear lever knob and gaiter in Alcantara/Carbon



Selector lever in Alcantara



Interior door grips in Carbon



Handbrake grip in leather/Carbon



Handbrake grip in Alcantara/Carbon



Floor mats with Checkered Flag design



Door sill finishers with logo (illuminated or non-illuminated)



Sports seats in leather



Sports seats in Alcantara



Interior surfaces in Carbon

<sup>1</sup> Not available in conjunction with automatic transmission

<sup>2</sup> Where multifunction buttons are specified, only the central carbon trim can be fitted