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# 1. MINI AT THE TOKYO MOTOR SHOW 2015. (SHORT VERSION)



The British premium brand MINI is presenting the latest results of the current generation change in its model range at the Tokyo Motor Show 2015 with a World and Asia premiere. The international motor show in the Japanese capital is the venue for the first public presentation of the new MINI Convertible. The new MINI Clubman will also see its premiere on the Asian continent here.

Both new arrivals demonstrate how the wide range of possibilities of experiencing the latest edition of MINI typical driving fun have been broadened even further. Just like the new MINI 3 door and the new MINI 5 door, the new MINI Convertible offers significant advancements in the areas of technology, design, equipment and premium quality. Enjoying open air driving pleasure in hallmark style is now even more attractive. The new MINI Clubman combines the advances of the new model generation with a clear boost in space and functionality, thereby transferring them to the premium compact segment for the first time. In this competitive environment, its unconventional body concept with four doors and the two Split Doors at the rear, which open sideways, make it an exceptional phenomenon right away.

The Tokyo Motor Show ranks among the top five of the most important international auto shows. It was brought into being in 1954 and is being conducted for the 44th time already this year. Taking "Your heart will race – technology and fantasy" as the motto, automobile manufacturers, suppliers and service providers from all over the world are presenting their latest models, products and technologies from 30. October to 8. November. The MINI presentation at the international Tokyo Big Sight trade fair centre gives visitors the opportunity to also get to know the other members of the model family, current MINI Connected innovations as well as new products from the optional equipment and Original MINI accessories range.

#### The new MINI Convertible: Invigorating driving fun, innovative technology and individual style.

Once again the MINI Convertible offers the most exclusive and also most invigorating way of enjoying hallmark MINI driving fun. In the new edition of the open four-seater, the evolutionary refinement of the sporty-elegant exterior design and the high-grade interior ambience harmonise with the wide range of innovations in the areas of drive, suspension, equipment and networking. The fully automatic textile top of the new MINI Convertible is equipped with a fully electric and therefore especially quiet drive mechanism. It can also be opened and closed while driving up to speeds of 30 km/h in 18 seconds respectively and also features a sliding roof function.

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10/2015 page 3 Optionally a MINI Yours top with woven-in Union Jack design is available. A touch of visual style is also offered by the new Caribbean Aqua metallic paintwork.

The new generation of the first and still only convertible in the small car premium segment will go on sale on the Japanese market in the first quarter of 2016 in the model variants MINI Cooper Convertible and MINI Cooper S Convertible. Both models are driven by the powerful and efficient latest-generation engines with MINI TwinPower Turbo Technology. Agile and safe driving is ensured thanks to the hallmark power transmission to the front wheels, the high-grade, model-specifically harmonised suspension technology, the wide track, the low centre of gravity and the body reinforcements especially conceived for the convertible. The automatic rollover protection has now been completely integrated behind the rear seats. The new options include the Always Open Timer, whose display functions have been expanded, the MINI Connected App with rain warning, the automatic air conditioning with convertible mode as well as the especially compact and user-friendly wind deflector.

### The new MINI Clubman: Multifacetted individualist for the premium compact segment.

The second new model of the British brand presented at the Tokyo Motor Show 2015 has everything that it takes to win over new target groups to the unmistakable MINI feeling. The new MINI Clubman offers the highest level of everyday practicality, long distance suitability, versatility and ride comfort ever seen in a MINI. In addition, its unique body concept, characteristic design features, premium quality and thrillingly agile handling properties make for hallmark MINI style in the compact segment.

With its Split Doors at the rear, the new MINI Clubman has six doors. Thanks to its long wheelbase, its stretched silhouette and steep rear section, it represents the modern interpretation of the shooting brake concept. Five fully-fledged seats and a spacious and variable interior as well as the distinctive cockpit design, clearly highlight the advances made in comparison to the predecessor model with regard to space and functionality. The new MINI Clubman is equipped as standard with an electric parking brake and optionally also with electrically adjustable driver and front passenger seats. In addition the entire range of driver assistance systems is available for the new MINI generation. The luggage space volume of the new MINI Clubman can be extended from 360 to as much as 1250 litres by folding down the rear backrest with its 40:20:40 split.:20: 40 split; luggage compartment volume can be extended from 360 to as much as 1 250 litres. Non-contact opening of the split doors is possible in combination with the optional equipment Comfort Access function.

The current engine generation with MINI TwinPower Turbo Technology also powers the MINI Clubman providing sports style temperament and outstanding efficiency. Two model variants will be launched in Japan in the fourth quarter of 2015. The new MINI Cooper Clubman transfers the engine power generated by its 3-cylinder petrol engine to the front wheels via a 6-speed Steptronic transmission. The 4-cylinder engine of the new MINI Cooper S Clubman is combined with the

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10/2015 page 4 first 8-speed Steptronic transmission to be used by the brand. The optional MINI Driving Modes include the standard MID setting, the intensive driving fun SPORT mode and the especially efficient GREEN mode. Fuel-efficient driving is also ensured by the sailing function where the drivetrain is decoupled as soon as the driver takes his foot off the accelerator.

#### MINI model range: On the track for success with new diversity.

With the new models shown at the Tokyo Motor Show 2015, the latest MINI generation presents a level of model diversity which will enable further target groups to experience driving fun in everyday traffic. With its current range for the small car and compact segment, the British premium brand is preparing the ground for continuing its success story on the Japanese car market. The latest generation of the original in the premium small car segment will be available in the MINI 3 door and MINI 5 door version for the first time. Three engine types are offered for both models. The extremely sports oriented MINI John Cooper Works was also created on the basis of the classic 3 door model version. The new edition of the top athlete is the most powerful production vehicle ever manufactured by the brand.

The MINI Countryman already impressively proved that hallmark MINI driving fun and individual style are a thrilling proposition for customers beyond the small car segment, too. As the first MINI with four doors, a large tailgate, five seats and optional ALL4 all-wheel drive, the allrounder greatly contributed to the brand's continuous growth on the Japanese market. There is added support by the avantgarde and very sports-oriented MINI Paceman, the first Sports Activity Coupé in the premium compact segment. Both models also serve as the basis for two further extreme athletes in the MINI model range. The MINI John Cooper Works Countryman and the MINI John Cooper Works Paceman are characterised by their motor sport inspired drive and suspension technology, all-wheel drive as standard as well as highly distinctive exterior and interior design.

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# 2. ALWAYS ON THE SUNNY SIDE: THE NEW MINI CONVERTIBLE.



The latest MINI generation will now also delight fresh air enthusiasts among fans of the tradition-steeped British brand. It takes just 18 seconds to combine the further enhanced driving fun of a MINI with an intensive open-air feeling. For this purpose, the new MINI Convertible is fitted for the first time with a fully automatic, fully electrically powered and therefore particularly quiet soft top operation system. Meanwhile the new generation of engines, suspension technology that is matched specifically to the model and a highly torsionally stiff body structure ensure a significant increase in both sporty flair and characteristic brand agility.

For its launch on the Japanese automotive market in the first quarter of 2016, the new edition of the open-top 4-seater will be available as the MINI Cooper S Convertible and the MINI Cooper Convertible. Both models are fitted with petrol engines featuring MINI TwinPower Turbo Technology, combined in Japan as standard with the 6-speed Steptronic transmission, which is also new. As compared to their respective predecessor models, the two cars exhibit both increased performance figures and optimised efficiency. In addition, the new MINI Convertible reflects noticeable progress in the areas of ride comfort, space and functionality as well as material and workmanship quality, not to mention a large selection of innovative driver assistance systems.

#### Exterior design: sporty, elegant, high-quality - the product of a progressive evolution.

The exterior design authentically expresses the additional driving fun, technological advancement and refined premium characteristics associated with the change of generation in the MINI Convertible. The new edition of what is still the only convertible in the small car premium segment is the outcome of a progressive evolution and reflects a distinct character. Its lines and surface design in hallmark MINI style guarantee an unmistakable, high-quality appearance that strikes the characteristic balance between sporty flair and elegance.

The exterior dimensions of the new MINI Convertible have increased as compared to the predecessor model as follows: 98 millimetres in length to 3 821 millimetres (MINI Cooper S Convertible: 3 850 millimetres), 44 millimetres in width to 1 727 Millimetres and 1 millimetre in height to 1 415 millimetres. The wheelbase has been extended by 28 millimetres to 2 495 millimetres, while the track width has been enlarged at the front by 42 millimetres and at the rear by 34 millimetres to a total of 1 501 millimetres in each case (MINI Cooper S Convertible: 1 485 millimetres).

In the new generation of the MINI Convertible, the tailgate once again opens downwards and can support a weight of up to 80 kilograms as a surface on which

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10/2015 page 6 to place luggage items. When the soft top is closed, the luggage compartment opening can be expanded by means of the Easy Load function, which comes as standard. Two locking handles enable the soft top frame to be swung up. The load volume of the new MINI Convertible is 160 litres with the soft top open and 215 litres when it is closed. This is approximately 25 per cent more than in the predecessor model in each case. A 50:50 folding split backrest and a throughloading facility are provided as standard. Optimised sound insulation for the tailgate and soft top compartment enhances acoustic comfort.

### Fully automatic textile soft top with low-noise electric drive, sliding roof function and unique MINI Yours design variant.

The new MINI Convertible embodies the most exclusive and emotionally intense way of enjoying hallmark brand driving fun. Its textile soft top features a heatable rear window, a particularly high-quality liner and further optimised acoustic insulation. The fully automatic soft top can be activated spontaneously at the press of a button. It can be opened and closed in 18 seconds at speeds of up to 30 km/h. The sliding roof function can be used at any speed: this allows the front section of the top to be retracted to continuously variable levels by up to 40 centimetres. For the first time, soft top operation in the new MINI Convertible is by means of electric power only and therefore especially quiet.

As an alternative to the standard version of the soft top in black, a MINI Yours soft top is available for the first time that comprises an integrated woven graphic - a unique customisation option. As a reference to the British home of the brand, the textile surface features a black and grey Union Jack motif in a high-end herringbone pattern. Another option is a newly developed wind deflector which is particularly simple to use and offers reduced weight. The selection of paint finishes has also been expanded to include a new offer. For the first time, the variant Caribbean Aqua metallic is now available for the new MINI Convertible.

#### Interior: high-quality design for an exclusive driving experience.

When driving with an open top in the new MINI Convertible, all occupants can be sure of a place on the sunny side. The extended adjustment range of the front seats ensures convenient entry and exit for rear passengers. The extended seat surfaces and increased headroom also contribute to optimised space comfort in the second row. The single-seat character of the two rear seats results in optimised lateral support. Knee space has also been expanded by 36 millimetres.

The matured character of the open-top 4-seater is also reflected in precise design details. For example the belt feeds for the front and rear seats are designed in the same style, with the holders at the rear also acting as a cover for the rollover protection, now invisibly integrated. Combined with the refined material and workmanship quality as well as the display and control elements conceived for the new MINI generation, this creates an exclusive, modern ambience.

As an alternative to the basic version and in addition to the sport seats (standard in the MINI Cooper S Convertible), seats are also available in the MINI tube design as well as in the new Chester variant with leather in the colour Malt Brown. There

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10/2015 page 7 is also a broad selection of upholstery colours, interior surfaces, cockpit facia frames, Colour Lines and other features including Chrome Line for the interior, three variants of the MINI Yours interior style and the lighting package.

#### 3 and 4-cylinder engines with MINI TwinPower Turbo Technology.

The petrol engines of the models MINI Cooper Convertible and MINI Cooper S Convertible feature turbocharging, direct fuel injection with centrally positioned injectors, variable camshaft control on the intake and exhaust side (double VANOS) and fully variable valve control in the form of VALVETRONIC, as patented by the BMW Group. The 2.0-litre power unit of the new MINI Cooper S Convertible mobilises a peak output of 141 kW/192 hp and a maximum torque of 280 Newton metres that goes on stream at just 1 250 rpm and can be briefly increased to 300 Newton metres by means of the overboost function. In conjunction with the 6-speed Steptronic transmission, which is a standard feature in Japan, the spontaneous power delivery of the engine permits acceleration from zero to 100 km/h in 7.1 seconds and a top speed of 228 km/h. The new MINI Cooper S Convertible has a combined fuel consumption of 5.8 to 5.6 litres per 100 kilometres and  $\rm CO_2$  emissions of 134 to 131 grams per kilometre (EU test cycle figures, dependent on tyre format selected; JC08 test cycle figures not yet available).

The new MINI Cooper Convertible demonstrates exciting performance figures thanks to a 3-cylinder petrol engine that mobilises a peak output of 100 kW/136 hp from a capacity of 1.5 litres as well as a maximum torque of 220 Newton metres that goes on stream at 1250 rpm (230 Nm with overboost). The sprint from standing to 100 km/h takes 8.7 seconds, while the maximum speed is 206 km/h. The combined fuel consumption of the MINI Cooper Convertible, which is also fitted with a 6-speed Steptronic transmission in Japan, is between 5.3 and 5.1 litres per 100 kilometres and its  $CO_2 \text{ emission level}$  is 123 to 119 grams per kilometre (EU test cycle figures, dependent on tyre format selected; JC08 test cycle figures not yet available).

For the new MINI Cooper S Convertible, a 6-speed Steptronic sport transmission is also available that offers very short shift times, can be operated using shift paddles at the steering wheel in manual mode and also features a Launch Control function for traction-optimised acceleration from standing. Both automatic variants have a transmission control system that is able to draw on navigation data for the purpose of gear and shift point selection.

The standard MINIMALISM technology includes such features as auto start/stop function, brake energy recuperation and needs-based control of ancillary units. In conjunction with the optional MINI Driving Modes it is also possible to use the coasting function. When driving in the efficiency-optimised GREEN mode, the drivetrain is decoupled at speeds of between 50 and 160 km/h as soon as the driver removes their foot from the accelerator pedal.

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### Suspension: optimised technology and precise set-up for typical MINI go-kart feeling.

The increase in wheelbase and track width as compared to the predecessor model, the concept of power transmission to the front wheels that is typical of the brand, the low centre of gravity and the high-quality suspension technology refined with numerous newly designed components provide the ideal basis for characteristic go-kart feeling in the new MINI Convertible. The electromechanical power steering includes speed-related Servotronic steering support.

A first-time option now available for the MINI Convertible is Dynamic Damper Control. The standard driving stability control system DSC (Dynamic Stability Control) includes functions such as DTC mode (Dynamic Traction Control) and the electronic locking function for the front axle differential known as Electronic Differential Lock Control (EDLC); in the MINI Cooper S Convertible it also features Performance Control for particularly agile steering when taking bends at speed. The standard trim also includes light alloy wheels in the sizes 15-inch for the MINI Cooper Convertible and 16-inch for the MINI Cooper S Convertible.

### Solid body structure, convertible-specific bracing elements, invisibly integrated rollover protection.

The agile and secure driving properties of the new MINI Convertible are not least due to its torsionally stiff yet weight-optimised body structure. The convertible-specific measures to increase stiffness are torsion struts in the front and rear area of the underbody, selective optimisation in the area of the side sills and a stiffening plate underneath the engine.

The integrated safety concept includes front airbags as standard as well as side head-thorax airbags integrated in the backrests, 3-point automatic belts on all seats, ISOFIX child seat mountings and a tyre pressure indicator. In addition, the new MINI Convertible is fitted with a rollover protection system whose actuators are interconnected with the car's safety electronics. As soon as the risk of a rollover is detected, the two high-strength aluminium bars retract within 150 milliseconds by means of a pyrotechnical trigger function.

### Driver assistance systems and MINI Connected: innovations for increased comfort, safety and driving fun.

The innovations developed for the latest MINI generation in the field of driver assistance systems offer increased comfort and safety in the new MINI Convertible, too. Manoeuvring in the open-top 4-seater is facilitated as standard by means of Park Distance Control (PDC) with sensors at the rear of the vehicle. The system is also optionally available with additional sensors in the front apron. A rear view camera and parking assistant are also available. The MINI Head-Up Display and the Driving Assistant system including camera-based active cruise control, collision and pedestrian warning with initial brake function, high beam assistant and road sign detection are likewise available for the new MINI Convertible.

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10/2015 page 9 The option MINI Connected is also available in conjunction with the Radio MINI Visual Boost or a navigation system. It offers extensive integration of smartphones in the car, allowing the use of internet-based services in the areas of infotainment, communication and driver experience. The MINI Connected XL Journey Mate provides an innovative form of travel planning and support, for example. The current version of the MINI Connected App offers enhanced driving fun and optimised comfort with the functions Streetwise, online search, Sports Instruments and Force Meter. Another new feature that was developed especially for the MINI Convertible is the rain warning function. In the event of potential precipitation as determined based on current weather data, the driver is sent a message via smartphone suggesting that the soft top of the new MINI Convertible should be closed.

#### Options for intensive open-air driving fun: automatic air conditioning with convertible mode, Always Open Timer with extended display functions.

The new MINI Convertible inspires drivers to take every opportunity of driving with the top open. This is reflected in the further refined version of the optional Always Open Timer. Its purpose is to register the time spent driving with the soft top folded back - to the nearest minute. The relevant information is now displayed on the on-board computer in the central instrument. As an alternative to the standard air conditioning there is also a 2-zone automatic air conditioning including convertible mode. Both when using the sliding roof function and when driving with the top completely open, the impact of the airstream is taken into account in regulation of the air conditioning.

In addition, the program of special equipment includes LED headlamps, LED fog lamps and the MINI Excitement Package, which comprises LED interior and ambient lighting as well as a projection of the MINI logo onto the ground from the exterior mirror on the driver's side when the car is opened. Other options include a sports steering wheel (as standard in the MINI Cooper S Convertible) with optional multifunction buttons including cruise control with brake function, seat heating for driver and front passenger, the visibility package including windscreen heating, a rain sensor with automatic driving lights control, Comfort Access, the Harmon Kardon hi-fi speaker system, electrically heatable and foldable exterior mirrors and both interior and exterior mirrors with automatic dip function. The range is rounded off with exclusive MINI Yours and John Cooper Works equipment features.

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## 3. READY FOR FRESH CONQUESTS: THE NEW MINI CLUBMAN.



The latest generation of the MINI model family is now set to conquer the premium compact segment as well. With four doors and the characteristic split doors at the rear, five fully-fledged seats and a generously sized, versatile interior, the new MINI Clubman offers the highest level of everyday practicality, long distance suitability, versatility and ride comfort ever seen in a model of the British brand. Individual style, outstanding driving fun and the quality level of a premium automobile make it an exceptional phenomenon that allows additional target groups to get a taste of the distinctive MINI feeling.

The matured character of the new MINI Clubman is reflected in dimensions that are significantly larger than the predecessor model, a distinctive body concept, the individual interior design and also new technical features. Its status as the largest representative of the new MINI generation is also clearly demonstrated in comparison with the MINI 5 door. The new MINI Clubman is 27 centimetres longer and 9 centimetres wider than the latter, while its wheelbase is 10 centimetres larger. With a length of 4 253 millimetres, a width of 1 800 millimetres and a height of 1 441 millimetres, it has distinctive proportions that make it unique within both the brand's model program and the compact segment as a whole. The wheelbase measures 2 670 millimetres, while the track width is 1 564 millimetres at the front and 1 565 millimetres at the rear.

#### Exterior design: steeped-in tradition body shape, typical brand features, innovative details.

The new MINI Clubman introduces a contemporary interpretation of the tradition-steeped shooting brake concept. This genre of vehicle - especially popular in the country in which MINI originated, the UK - combines sporty style with functionality and is reflected in design by means of a stretched silhouette, a long roof line and a steep rear. These features of the new MINI Clubman not only provide a link with its direct predecessor. A body variant of the classic Mini geared towards extended transport capacity was presented as long ago as 55 years. The structurally identical models Morris Mini Traveller and Austin Seven Countryman were not only longer and had a bigger wheelbase, but also had split doors at the rear, consisting of two side-opening wings.

Classic design features and the emotionally appealing styling indicate the kinship of the new MINI Clubman as part of the brand's model family. Circular headlamps with chrome surrounds, the hexagonal contours of the radiator grille and the vigorously arched power dome of the engine compartment lid define the front view. The aerodynamic properties are optimised by means of precisely conceived air ducting elements. The Air Curtains, used for the first time in a MINI, consist of narrow, vertically arranged openings in the outer sections of the lower air inlet.

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10/2015 page 11 From here, air is selectively channelled around the wheel arches before escaping again through Air Breathers in the rear section of the side panels.

In addition to the three-part structure of the body, window graphic and roof, the silhouette of the new MINI Clubman also exhibits a surface design specific to this model. The length of the roof line and wheelbase is emphasised by generous surface expanses and finely modelled edges. The powerful shaping of the shoulder contour in the area of the rear doors and wheel arches highlights the breadth and stable stature of the new MINI Clubman. The split doors with their striking metal surround are the most striking feature at the rear. The central bar between the glass sections of the two side-opening wings is significantly narrower than in the predecessor model, thereby optimising the view to the rear. The likewise newly designed, horizontally oriented rear lights are integrated in the wing doors and have chrome surrounds. Also new: Non-contact opening of the split doors is possible in combination with the optional equipment Comfort Access function.

Four non-metallic and eight metallic paint finishes are available for the body of the MINI Clubman. The program also includes Melting Silver metallic and Pure Burgundy metallic for the first time, as well as the MINI Yours paint finish Lapisluxury Blue. The roof and exterior mirror caps can be optionally finished in white, silver or black.

#### Interior: generous space, new design.

Five fully-fledged seats, convenient access, plenty of freedom to move for all occupants and a versatile luggage compartment are the salient features of the MINI Clubman as it advances into the premium compact segment. The new MINI Cooper S Clubman is fitted with sports seats as standard. Electric seat adjustment for driver and front passenger including memory function on the driver's side are optionally available for the first time in a MINI. When all five seats are in use, the luggage compartment has a volume of 360 litres. For bulkier transport, the rear backrest with a 60:40 split can be folded down. A 40:20:40 split is optionally available as is a tilt adjustment function for the rear backrest. The luggage space can be increased to 1 250 litres.

A clear signal of the more sophisticated character of the MINI Clubman is its exceptionally wide instrument panel with cockpit facia frame. This design feature is also echoed in the door trim panels and centre console. Below the air outlets there is a horizontal decorative strip which lends additional emphasis to the width of the interior. The hallmark central instrument is integrated in the instrument panel in harmonious style. Fitted either with a two-colour 2.7-inch display or a 6.5 or 8.8-inch colour screen, depending on equipment features, it serves as a display for vehicle, infotainment, phone and navigation functions and has an LED ring surround which can optionally respond to the current situation on the road and to specific operating procedures by means of an interactive lighting display .

The controls for heating and air conditioning as well as the totoggle switches, located below them, are designed model-specifically. A red toggle switch also serves as the start/stop button for the engine. Extending up to the instrument

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10/2015 page 12 panel for the first time in a MINI, the centre console offers space for a storage compartment and two cup holders in front of the gear or selector lever. The MINI Controller and the switch for the standard electric parking brake, available in a MINI for the first time, comes in conjunction with the Radio MINI Visual Boost or a navigation system, and are both also located on the centre console.

With the new MINI Yours Interior Styles option, the striking door trim design is highlighted by means of indirectly illuminated decorative strips. The optional lighting package with LED interior and ambient lighting also creates an atmospheric ambience. In conjunction with the special equipment MINI Excitement Package, this offers continuously variable colour changes and has also been extended to include a light display that is activated when opening and closing the car. The MINI logo is projected onto the ground from an additional light source in the exterior mirror on the driver's side.

### Engines with MINI TwinPower Turbo Technology, premiere for the 8-speed Steptronic transmission.

The engine portfolio and chassis construction of the new MINI Clubman are also specific to this model. Two model variants will be available for the sales launch on the Japanese market in the fourth quarter of 2015. The latest-generation engines are equipped with MINI TwinPower Turbo Technology. The new MINI Cooper Clubman transfers the engine power generated by a 100 kW/136 hp 3-cylinder petrol engine to the front wheels via a 6-speed Steptronic transmission. The 4-cylinder petrol engine of the new MINI Cooper S Clubman generates an output of 141 kW/192 hp and is combined with the first 8-speed Steptronic transmission to be used by the British brand. The values for the average range according to the Japanese test cycle JC08 are 17.1 kilometres per litre for the new MINI Cooper S Clubman.

Both automatic variants have a transmission control system that is able to draw on navigation data for the purpose of gear and shift point selection. This means that in cars fitted with a navigation system, shift control is also based on the route profile.

The MINIMALISM Technology fitted as standard also features an automatic engine start/stop function. The optional MINI Driving Modes permit an individual engine/suspension set-up. In addition to the standard MID mode there is a choice of SPORT and GREEN mode. In GREEN Mode fuel efficiency optimised driving is supported. This is also ensured by the sailing function where the drivetrain is decoupled as soon as the driver takes his foot off the accelerator.

### Taking the distinctive go-kart feeling to a new dimension: characteristic MINI suspension technology with completely newly developed components.

In conjunction with the power transmission to the front wheels and the low centre of gravity, this sophisticated suspension technology featuring a single-joint spring strut axle at the front and multlink axle at the rear provides the perfect basis for the agile handling known as the go-kart feeling. The large track width and long wheelbase of the MINI Clubman benefit the model-specific design of this

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10/2015 page 13 construction principle. What is more, completely new front axle parts optimise kinematics, component stiffness and weight. The particularly stiff wheel suspension on the rear axle also enhances the agile handling properties of the MINI Clubman.

Standard features also include the speed-related steering assistance system Servotronic for the electro-mechanical power steering as well as the driving stability control system DSC (Dynamic Stability Control) including DTC (Dynamic Traction Control) and Electronic Differential Lock Control (EDLC) as well as additional Performance Control for the MINI Cooper S Clubman. Dynamic Damper Control is optionally available. This permits the adjustment of the damper program map via the MINI Driving Modes. The MINI Cooper S Clubman is fitted with 17-inch light alloy wheels as standard and the MINI Cooper Clubman with 16-inch wheels. The range of optional equipment features additional light alloy wheels sized 17 to 19 inches.

### A complete set of safety measures, innovative driver assistance systems, intelligent connectivity.

Outstanding occupant protection in the new MINI Clubman is ensured by the torsion-resistant, rigid and also weight-optimised body structure as well as the complete set of safety equipment as standard. The standard trim of the new MINI Clubman includes such features as electrically adjustable exterior mirrors, air conditioning, a rain sensor with automatic driving lights control, the MINI Boost Radio including AUX-IN socket and USB interface as well as a Bluetooth hands-free phone facility. A wide range of individualisation options is available for increasing the level of of comfort and functionality including 2-zone automatic air conditioning, a panorama glass roof, LED headlamps and LED fog lamps, a trailer tow hitch with removable ball head as well as attractive MINI Yours and John Cooper Works offers.

The program of optional driver assistance systems includes the MINI Head-Up Display which extends above the steering column, the Driving Assistant system including camera-based active cruise control, collision and pedestrian warning with initial brake function, high beam assistant, road sign detection, Parking Assistant and rear view camera. The complete MINI Connected in-car infotainment program is also available.

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#### 3. NEW GENERATION, EVEN MORE DRIVING FUN: THE CURRENT MINI MODEL RANGE.



The latest MINI generation continues the worldwide success story of the original in the premium small car segment with new vehicle concepts, innovative technology and advanced premium characteristics. It combines distinctive design and the fascinating tradition of the British brand with significant advances in the areas of driving fun and efficiency, comfort and functionality as well as safety, connectivity, material quality, and premium-level workmanship. In this way, more than ever before, it is meeting the needs of demanding target groups whose choice of car expresses their desire for extreme driving fun, an awareness of individual style and a commitment to premium quality.

Every model of the British brand presents itself as an exceptional phenomenon, above all the MINI Convertible being unrivalled in its class. The latest edition of the only premium convertible in the small car segment is a thrilling package thanks to the evolutionary refinement of its sporty-elegant exterior design and the high-grade interior ambience, enhanced agility and optimised comfort as well as increased space for passengers and luggage. What is more, the open four-seater provides open-air driving pleasure in hallmark style with its fully automatic electric soft top - featured in a MINI for the first time - and numerous innovative optional equipment features.

With the launch of the MINI Clubman, the properties of the latest model generation are also transferred to the premium compact segment. The brand's additional model variety is thus once again combined with the premiere of an innovative vehicle concept. The new MINI Clubman offers the highest level of everyday practicality, long distance suitability, versatility and ride comfort ever seen in a MINI. It also combines sportiness and functionality in a novel way. The stretched silhouette and the long roof line as well as the four doors and the distinctive split doors at the rear emphasise this impressively. They make the new MINI Clubman the first 6 door car of its segment. The generous exterior and interior dimensions, the distinctive design of the interior as well as numerous equipment features which are available in a MNI for the first time, add to its individual and matured character.

#### MINI 3 door and MINI 5 door - using space creatively in two variants.

In its latest generation, too, the new MINI 3 door represents the classic body concept in the small car segment. The new MINI 5 door interprets current design and the traditional principle of using space creatively in a new and model-specific way. Increased functionality stems from the its 161 millimetre longer body, the two additional doors and the three rear seats. For the first time in the brand's 56-year history, MINI now has a 5-door model in the small car category, too.

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10/2015 page 15 On the Japanese automotive market there are three petrol engines of the latest generation with MINI TwinPower Turbo Technology to choose from for both models. The MINI One 3 door, MINI Cooper 3 door and MINI Cooper S 3 door are available with 6-speed manual transmission and 6-speed Steptronic transmission. The new MINI 5 door is available in Japan only with the 6-speed Steptronic transmission. Refined suspension technology - also including adjustable dampers as optional equipment - provides typical go-kart feeling and optimised ride comfort in all model variants. In addition, the models of the new MINI generation offer a new display and operating concept as well as significantly increased diversity in the range of driver assistance systems.

#### MINI Countryman and MINI Paceman: On course for growth and success.

The MINI Countryman already impressively proved that typical MINI driving fun and individual style are a thrilling proposition for customers beyond the small car segment, too. As the first MINI with four doors, a large tailgate, five seats and with the optional ALL4 all-wheel drive especially developed for MINI, the allrounder greatly contributed to the brand's continues growth after its launch. There is added support by the avant-garde and very sports-oriented MINI Paceman, the first Sports Activity Coupé in the premium compact segment.

Three petrol and two diesel engines are available for the MINI Countryman on the Japanese automotive market. In the MINI Cooper S Countryman ALL4 and the MINI Cooper D Countryman ALL4, the precise and needs-dependent distribution of drive torque between the front and rear axle ensure extreme driving fun on any surface. The engine range available for the MINI Paceman in Japan includes two petrol engines and one diesel engine.

#### Top athletes with unique characters: the John Cooper Works models.

The John Cooper Works models are lined up at the start to deliver extreme driving fun. As the latest member in the line-up of top athletes, the new MINI John Cooper Works (average range in the JC08 test cycle: 14.8 km/l) embodies the brand's traditional passion for motor sport. The most powerful engine ever installed in a MINI, generating 170 kW/231 hp, the suspension technology refined with racing expertise and the model-specific exterior and interior design guarantee particularly intense racing feeling in conjunction with unconstrained suitability for everyday use.

In addition the model range features the extremely sporty and distinctive models MINI John Cooper Works Countryman (average range in the JC08 test cycle: 14.4 km/l) and MINI John Cooper Works Paceman (average range in the JC08 test cycle (14.4 km/l). They transfer the power of their 160 kW/218 hp, motor sport-refined turbo engines onto the road using the standard equipment ALL4 all-wheel drive.