

**THE NEW
MINI JOHN COOPER WORKS CLUBMAN ALL4.
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Note: Pricing for the new MINI John Cooper Works Clubman ALL4 will be announced closer to the Canadian market introduction in winter 2016/2017.

THE NEW MINI JOHN COOPER WORKS CLUBMAN ALL4. PROFILE.



- Premiere for the first John Cooper Works ALL4 model of the latest generation in the premium compact segment; new MINI John Cooper Works Clubman ALL4 combines authentic race feeling with the most space, everyday practicality and long-distance suitability ever realized in a model of the brand; drive and suspension technology developed based on motor racing expertise, the all-wheel drive system ALL4 as standard and the versatile interior enable unique flexibility in terms of both driving properties and functionality.
- Extreme driving fun and an exclusive aura due to the precisely harmonized package of engine, suspension, aerodynamically optimized exterior and sports car flair in the cockpit that is typical of the John Cooper Works ALL4 models; the distinct vehicle character is given additional emphasis with model-specific standard features including LED headlamps, MINI Driving Modes, Park Distance Control, Comfort Access, Radio MINI Visual Boost, multifunction buttons on the steering wheel and cruise control with brake function.
- First ever combination of the current 2.0-litre petrol engine developed for John Cooper Works ALL4 models with the new generation of the ALL4 all-wheel drive system; 4-cylinder engine with MINI TwinPower Turbo Technology and 228 hp - 39 hp higher than that of the MINI Cooper S Clubman; new version of the ALL4 system optimized for weight and efficiency with electrohydraulic regulation; 6-speed manual transmission as standard, optional 8-speed Steptronic sports transmission.
- New MINI John Cooper Works Clubman ALL4 with unique performance qualities, fascinating characteristics and powerfully emotional sound development; traction-optimized power transmission to all four wheels; acceleration from zero to 100 km/h in 6.3 seconds (automatic: 6.3 seconds); sports exhaust system, Brembo sports brake system, 18-inch John Cooper Works ALL4 Grip Spoke light alloy wheels and Dynamic Stability Control DSC including Dynamic Traction Control DTC, EDLC (Electronic Differential Lock Control) and Performance Control as standard; Dynamic Damper Control and 19-inch light alloy wheels optionally available.
- Innovative shooting brake concept, unique in the compact segment and interpreted in challenging, sporty style; dynamically elongated silhouette with long roof line; four side doors; sloping rear with hallmark split doors; Air Curtains and Air Breathers as well as other typical John Cooper Works ALL4 design features to optimize aerodynamic properties; front section with especially large side cooling air inlets instead of parking lights and fog lamps; model-specific side sills; wide rear apron with integrated, tapered dual tailpipes of the sports exhaust system; John Cooper Works ALL4 rear spoiler; hexagonal radiator grille with honeycomb pattern and cross member in Chili Red; John Cooper Works ALL4 logo on radiator grille, side scuttles

and rear; body finish in Rebel Green, red contrasting finish for roof and mirror caps, sport stripes in red or black as options available exclusively for John Cooper Works ALL4 models.

- Five fully-fledged seats; luggage compartment volume: 360 litres; by folding down the rear backrest, optionally available in a 40:20:40 split, the luggage volume can be expanded to 1250 litres; touchless opening of the split doors as standard; storage package and roof rails available as options.
- High-end display and operating concept; instrument panel on the steering column; hallmark central instrument with standard 6.5-inch colour screen and optional 8.8-inch colour screen; toggle switch series including start/stop button for keyless activation and de-activation of the engine; centre console with armrest, MINI Controller, electric parking brake button, storage facilities and two cupholders; optional MINI Head-Up-Display with John Cooper Works ALL4 specific display content.
- Characteristic interior design in sports-car style; John Cooper Works ALL4 sports seats in Dinamica/fabric and Carbon Black with integrated headrests; John Cooper Works ALL4 door sill finishers; roof liner in anthracite; John Cooper Works ALL4 leather steering wheel with multifunction buttons and shift paddles in conjunction with the 8-speed Steptronic sports transmission; gear lever or selector lever and cockpit displays in model-specific design; pedals and driver footrest in stainless steel.
- Weight and crash-optimized body structure; standard safety features include front and side airbags, side curtain airbags, ISOFIX child seat mountings at the rear and optionally also on the front passenger seat, tire pressure display, LED headlamps with LED daytime running light, white turn indicators and LED rear lights as standard; adaptive light distribution and turning light as an option.
- All driver assistance systems offered for the new MINI Clubman also available for the John Cooper Works ALL4 model: rain sensor with automatic driving light activation, Parking Assistant, rear view camera and Driving Assistant including camera-based active cruise control, collision and pedestrian warning with initial brake function, high beam assistant and road sign detection.
- Standard comfort features including air conditioning and Radio MINI Visual Boost with 6.5-inch colour screen, USB socket, AUX-IN socket and Bluetooth hands-free facility; wide-ranging options for additional driving fun and comfort including dual-zone automatic air conditioning, panorama glass roof, seat surfaces in Dinamica/leather, seat heating, MINI Excitement Package including LED ring for the central instrument, ambient lighting with adjustable colours and MINI logo projection from the exterior mirror on the driver's side when opening and closing the door, heatable and folding exterior mirrors, interior and exterior mirrors with automatic dip function, Harmon Kardon hi-fi speaker system, alarm system, MINI navigation system and Wired equipment package including navigation system Professional, operation via MINI Touch Controller and 8.8-inch colour screen with touch function.

- Additional customisation options for the exterior and interior in the distinctive style of MINI and John Cooper Works ALL4: sport stripes, chrome-plated exterior mirror caps, Chrome Line interior, lighting package, MINI Yours sports leather steering wheel and MINI Yours Interior Styles in three variants.
- Current selection of MINI Connected in-car infotainment functions: MINI Connected App as a personal mobility assistant with wide-ranging functions in the car and on the smartphone: appointment reminder, calculation of travel time based on current traffic data, pedestrian navigation to car park, route guidance, filling station and car park search, last mile navigation to meeting point, online-based services for the use of entertainment offers such as Spotify, Stitcher, Amazon Music, Deezer, Audiobooks from Audible, Napster/Rhapsody, TuneIn, Glympse and Life360.
- Engines, driving performance figures, fuel consumption and emissions:
MINI John Cooper Works Clubman ALL4: 4-cylinder petrol engine with MINI TwinPower Turbo Technology (turbocharging, direct injection, fully variable valve control, variable camshaft control),
capacity: 1 998 cc, output: 228 hp at 5 000 - 6 000 rpm,
max. torque: 258 lb/ft at 1 450 – 4 800 rpm,
acceleration (0–100 km/h): 6.3 seconds (automatic: 6.3 seconds),
- Exterior dimensions:
Length: 4,275 millimetres
Width: 1,800 millimetres
Height: 1,441 millimetres
Wheelbase: 2,670 millimetres

MORE SPACE FOR RACING PASSION: THE NEW MINI JOHN COOPER WORKS CLUBMAN ALL4.



Having conquered the small car category, the latest generation of the John Cooper Works ALL4 model family now takes the premium compact segment by storm, too. In terms of its exterior dimensions and space, the new MINI John Cooper Works Clubman ALL4 is the biggest top athlete in the history of the British brand to date. The bonus in terms of roominess, everyday practicality and long-distance suitability offers a new range of opportunities to enjoy racing passion. The fact that the extremely sporty temperament typical of the John Cooper Works ALL4 models reaches a whole new dimension in this model is due to the fact that the most powerful engine ever fitted in a MINI is combined with the latest version of the all-wheel drive system ALL4 for the first time. In the new MINI John Cooper Works ALL4 the drive torque generated from a peak output of 228 hp and a maximum torque of 258 lb/ft is distributed as needed between the front and rear wheels in every situation on the road.

The standard all-wheel drive system forms part of a precisely assembled overall package comprising not just the powerful 4-cylinder turbo engine, the sports suspension complete with 18-inch John Cooper Works ALL4 light alloy wheels, the Brembo sports brake system and distinctive body features for optimized aerodynamic properties and cooling air intake but also a model-specific cockpit with John Cooper Works ALL4 sports seats. This guarantees enthralling performance when accelerating from zero to 100 km/h, for instance, which takes 6.3 seconds with both the standard 6-speed manual transmission and the optional 8-speed Steptronic sports transmission, accompanied by the powerfully emotional sound of the sports exhaust system. Power transmission to all four wheels increases agility on spontaneous sprint manoeuvres as well as when taking bends in dynamic style, ensuring supreme forward thrust even beyond the asphalt.

In addition to its outstanding sprint capacity, it is the fascinatingly precise handling of the new MINI John Cooper Works Clubman ALL4 in sporty situations and its exceptional deceleration figures that characterise the car as a remarkable athlete. Its output bonus of 39 hp as compared to the MINI Cooper S Clubman ALL4 and a 25 per cent higher level of maximum torque enable the new top athlete to accelerate from standing to 100 km/h with a lead of 0.7 seconds (automatic: 0.6 seconds). On the interim sprint from 80 to 120 km/h, the new MINI John Cooper Works Clubman ALL4 even takes a lead of 1.2 seconds. The individual style of the new MINI John Cooper Works Clubman ALL4 is also defined by its exclusive fittings. It is launched as standard with LED headlamps, the MINI Driving Modes, Park Distance Control, Comfort Access including touchless opening of the split doors, the Radio MINI Visual Boost, multifunction buttons on the steering wheel and cruise control with brake function.

The extremely sporty and at the same time versatile driving properties of the new John Cooper Works Clubman ALL4 offer a varied range of potential uses that result from the distinctive body concept. Its appearance is distinctive even when stationary, not least due to the four side doors and the hallmark split doors at the rear, as well as five fully-fledged seats and a luggage compartment volume that can be expanded from 360 litres to as much as 1 250 litres by folding down the rear backrest. The car's modern interpretation of the tradition-steeped shooting brake concept – giving it a top standing within the brand model range in the area of functionality – is combined with a challenging sporty aura.

Additional preferences in the areas of driving fun, comfort and individuality can be catered to with options drawn from the program of special equipment features available for the new MINI Clubman. These enable the exterior and interior of the car to be precisely geared to the owner's personal style based on a wide selection of exterior paint finishes, seat upholstery options and interior surfaces. The features exclusively available for John Cooper Works ALL4 models include the body finish in the variant Rebel Green, the red contrasting paint finish for the roof and the exterior mirror caps and sport stripes in the colours red and black.

In addition there is a choice of options such as dual-zone automatic air conditioning, panorama glass roof, and an alarm system. Also available as an option is the Driving Assistant system with camera-based collision warning with city-braking function, active cruise control, pedestrian warning with initial braking function, high beam assistant and road sign detection, and can be further enhanced with the optional rear-view camera and Parking Assistant.

The optional Head-Up-Display in the MINI John Cooper Works Clubman ALL4 offers additional display items that provide an enhanced visual experience. In conjunction with the optional MINI navigation system Professional, the operating system comprises the Touch Controller in the centre console and also an 8.8-inch colour display in the central instrument designed as a touchscreen. The latest and biggest John Cooper Works ALL4 athlete allows use of the entire MINI Connected in-car infotainment range, too.

With its matured premium characteristics, its innovative body concept and its performance-oriented technology, the new MINI John Cooper Works Clubman ALL4 is well-equipped to tackle the challenges of both day-to-day traffic and race track driving. The race feeling and competence can be sensed at all times, deriving from John Cooper Works ALL4 motor racing expertise that has been accumulated over decades, as well as an equally tradition-steeped association with the MINI brand. It was the legendary sports car designer John Cooper who laid the foundations for the sensational sporting career of the classic Mini, culminating in three overall victories at the Monte Carlo Rally. Ever since then, the name has been the epitome of authentic racing passion and extreme driving fun in vehicles of the MINI brand.

Engine refined with motor racing expertise for enthralling performance.

The distinctive character of the new MINI John Cooper Works Clubman ALL4 is mainly reflected in its superior performance figures. It's extremely sporty spirit derives from an engine which combines the qualities of the latest MINI engine generation with the performance characteristics that are typical of John Cooper Works ALL4 models and unmistakably inspired by motor racing. Mounted transversely in traditional style, the 4-cylinder petrol engine draws its power from a capacity of 2.0 litres and features a specific version of the current MINI TwinPower Turbo Technology. Integration of the turbocharger in the cast steel manifold allows particularly effective use of the exhaust gas flow dynamic due to short ducting. Petrol direct injection with centrally placed injectors between the valves ensures precise fuel dosage, thereby reducing not just fuel consumption but also the combustion residue. The response and efficiency of the engine are also optimized by the fully variable valve control based on VALVETRONIC as patented by the BMW Group and variable camshaft control on the intake and exhaust side (double VANOS).

This progressive design principle is supplemented with carefully harmonized modifications which not only add a clearly perceptible increase in power but also ensure a power delivery that is initiated highly spontaneously and sustained continuously across a wide load range. Specially designed for the engine of the new John Cooper Works ALL4 model generation, the turbocharger is made of a very heat-resistant material and has an appropriately large charge-air cooler. With charge-air pressure increased to a maximum of 2.2 bar, this provides the basis for vehement pulling power that is available over a wide engine speed range. At just 1 450 rpm the engine of the new MINI John Cooper Works Clubman ALL4 reaches its maximum torque of 258 lb/ft, and this is provided within a range up to 4 500 rpm. The engine delivers its peak output of 228 hp within an engine speed range of 5 000 to 6 000 rpm.

The increased charge-air pressure goes hand in hand with a reduction in compression, enabled by the use of special pistons. The cooling system of the new MINI John Cooper Works Clubman ALL4 is also adapted to the particularly high level of performance. It is extended with the addition of a second coolant radiator, externally positioned in the left-hand wheel arch. The power unit's performance-oriented characteristics are supported by a sports exhaust that is likewise specific to this model. Its optimized streamlining reduces exhaust gas pressure, thereby enhancing the spontaneous power delivery of the engine. The engine sound typical of the John Cooper Works ALL4 models across all load ranges is created with the help of a controllable exhaust flap and the special geometry of the rear silencer. The dual tailpipes of the sports exhaust system with their tapered chrome covers are the visually distinguishing feature.

6-speed manual transmission with engine speed adaptation, 8-speed Steptronic sports transmission with shift paddles at the steering wheel as an option.

Power transmission is taken care of as standard by a 6-speed manual transmission whose gear spread is perfectly matched with the engine's performance characteristics. A model-specific gear lever knob and short shifts ensure fast and

precise gear changing. In addition there is a gear sensor which enables active engine speed adaptation for particularly dynamic shifting. The 6-speed manual transmission is also characterised by low weight, high internal efficiency and shift comfort optimized by means of carbon friction linings for the synchronizer rings.

With its exceptional efficiency, the optionally available 8-speed Steptronic sports transmission also contributes to the drive system's high level of fuel efficiency. Meanwhile the wide spread of drive positions, the minimal engine speed jumps and the short shift times also support sporty and fuel-efficient driving. Operation is by means of a likewise model-specific selector lever. In manual mode it is also possible to change gear using shift paddles at the steering wheel. A Launch Control function enables traction-optimized acceleration with maximum dynamic performance from standing.

All-wheel drive system ALL4 optimizes traction, drive stability and cornering dynamics.

The new MINI John Cooper Works Clubman ALL4 is the first top athlete of the latest generation to be fitted with the all-wheel drive system ALL4 as standard. The electronically controlled distribution of drive torque between the front and rear wheels allows particularly spirited acceleration manoeuvres as well as increasing agility when taking bends in dynamic style. What is more, ALL4 ensures supreme traction and optimized driving stability in all weathers and road conditions. Due to the fact that it is interlinked with Dynamic Stability Control DSC, ALL4 guarantees drive torque distribution that is adapted quickly and precisely to the given driving situation, thereby underscoring both the extreme athletic character and the versatility of the new MINI John Cooper Works Clubman ALL4.

The latest version of the all-wheel drive system ALL4 consists of a bevel gear on the front axle differential called a power take-off, a dual-section propeller shaft and a rear axle differential with an electrohydraulically controlled hang-on clutch. This engineering principle enables not just a compact and weight-optimized structure but also a highly efficient form of variable power distribution. In normal driving situations with active DSC, the new MINI John Cooper Works Clubman ALL4 uses front-wheel drive as is typical of the brand. Here, there is a significant reduction in the loss of torque that occurs due to the channelling of power in the power take-off and its transmission via the propeller shaft to the rear axle. Only when necessary does the hang-on clutch relay torque to the rear wheels within a fraction of a second by means of an electrohydraulic pump.

The need for this is determined by the DSC control unit, which permanently measures wheel rotational speeds, current longitudinal and transverse acceleration, road speed, accelerator pedal position, engine torque and steering angle as well as the settings of the dynamic traction control and the standard MINI Driving Modes. Based on this data, any risk of drive slip when setting off, in the event of a particularly intense load requirement or during dynamic cornering can be identified early on; in this way it is possible to anticipate and counteract any tendency to lose traction or any oversteering or understeering of the vehicle.

The intelligent ALL4 control system permanently calculates the ideal balance of power distribution between the front and rear wheels. So engine power is always channelled to wherever it can be most effectively converted into traction and driving fun. Traction-optimized power transmission enables the new MINI John Cooper Works Clubman ALL4 to accelerate from zero to 100 km/h in 6.3 seconds. This figure is achieved with the standard 6-speed manual transmission and in conjunction with the optional 8-speed Steptronic sports transmission. The elasticity figure of 6.9 seconds for the interim sprint from 80 to 120 km/h measured in fifth gear of the manual transmission also makes for extreme driving fun in sports-car style in the new MINI John Cooper Works Clubman ALL4.

MINIMALISM technology ensures top placement in the efficiency rankings.

Thanks to the high efficiency of the engine, transmission and all-wheel drive system, the new MINI John Cooper Works Clubman ALL4 is both a high-performance athlete and a progressive one, too. Intelligent lightweight construction, optimized aerodynamic qualities and an extensive range of other MINIMALISM technology likewise ensure that it attains a leading position in terms of efficiency rankings. Standard features here include brake energy regeneration, shift point display, needs-based control of the fuel pump, coolant pump and other ancillary units, electromechanical power steering and map-controlled oil pump. The auto start/stop function can also be used in conjunction with the Steptronic transmission.

The standard MINI Driving Modes enable activation of the GREEN mode, which supports an efficiency-optimized driving style. In models fitted with the Steptronic transmission it is possible to use the coasting function, whereby 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, further enhancing fuel efficiency.

Sports suspension, Brembo sports brake system, Servotronic and 18-inch John Cooper Works ALL4 light alloy wheels as standard.

The high-performance suspension technology of the new MINI John Cooper Works Clubman ALL4 has also been harmonized with both the car's vehicle concept and its outstanding engine performance for precision and agility at the very highest level. The latest John Cooper Works ALL4 model once again combines a single-joint spring strut axle at the front with a multilink rear axle at the rear in a version that is adapted to the specific model in terms of rigidity, kinematics and weight optimisation.

The standard sports suspension of the new MINI John Cooper Works Clubman ALL4 features a particularly tight set-up of the suspension and damping systems. A sports brake system developed specially for the John Cooper Works ALL4 models ensures that not only the acceleration figures reflect the car's thrilling performance-oriented character. Designed in collaboration with the specialist manufacturer Brembo, the 4-piston fixed caliper disc brakes guarantee consistently high deceleration performance even when exposed to intensive stress on the race track. The brake calipers are finished in red and bear the John Cooper Works ALL4 logo. The standard trim also includes 18-inch John Cooper Works

ALL4 light alloy wheels in Silver Grip Spoke, which are exclusively available for the MINI John Cooper Works Clubman ALL4. John Cooper Works ALL4 light alloy wheels are optionally available in the Black Grip Spoke variant in 18-inch format as well as in the 19-inch Course Spoke 2-tone design.

For race feeling and ride comfort according to preference: standard MINI Driving Modes and optional Dynamic Damper Control.

The standard Dynamic Stability Control (DSC) also comprises the functions Dynamic Traction Control (DTC), Electronic Differential Lock Control (EDLC) - which acts as an electronic locking function for the front axle differential - and Performance Control, which supports agile turning when taking bends at speed. The standard functions of the electromechanical power steering include speed-related steering support for maximum precision when cornering at speed and for comfortable manoeuvring at low speeds.

Dynamic Damper Control is available as an optional extra. It offers a choice of two set-ups for the electronically controlled dampers, which can be accessed via the MINI Driving Modes. SPORT mode provides a set-up geared towards particularly dynamic driving situations, while in MID and GREEN mode the damper characteristics support a comfort-oriented driving style. The MINI Driving Modes are operated by means of a rotary switch at the base of the gear or selector lever and also influence the characteristic curves of the accelerator pedal and steering, the engine acoustics and the shift characteristics of the 8-speed Steptronic sports transmission, if the latter is fitted.

Exterior: the tradition-steeped shooting brake concept at its most athletic.

The exterior design of the new MINI John Cooper Works Clubman ALL4 interprets the shooting brake concept not just in contemporary style but also with striking sporty flair. The proportions of the latest John Cooper Works ALL4 top athlete already make it unique – and it is also the largest such model, with a length 4 253 millimetres, a width of 1 800 millimetres, a height of 1 441 millimetres and a wheelbase of 2 670 millimetres. The dynamically elongated silhouette, the powerful shoulder contour, the long roof line and the steep rear with the likewise characteristic laterally opening split doors make it an exceptional phenomenon in the premium compact segment. Additional individualisation options include the body finish in Rebel Green, which like the red contrasting paint finish for the roof and exterior mirror caps is exclusively available for John Cooper Works ALL4 models, and also sport stripes in the colours red and black.

In order to optimize aerodynamic properties and cooling air intake, the new MINI John Cooper Works Clubman ALL4 not only has Air Curtains in the outer sections of the lower air inlet and Air Breathers in the rear section of the side panels but also a front apron in model-specific design. The large cooling air inlets occupy the space normally reserved for the parking lights and fog lamps in the new MINI Clubman. Among other things, these channel the airstream into an integrated cooling shaft for the brake system and to the additional, externally positioned coolant radiator belonging to the engine. The model-specific design of the side sills, roof spoiler and rear apron also helps reduce uplift forces at high

speeds. Other exclusive features of the exterior include the side turn indicator surrounds known as side scuttles, which bear a red accentuation line along with a John Cooper Works ALL4 logo applied against a black background, and the hexagon radiator grille with a characteristic honeycomb pattern and a red cross member bar at the bottom edge. The John Cooper Works ALL4 logo appears here too, as well as on the right-hand split door.

The standard LED headlamps are surrounded by a daytime driving light ring that also uses LED technology, the lower section of which is white and acts as the turn indicator. The horizontally arranged rear light units also comprise LED lamps.

Interior: five seats, versatile luggage compartment and exclusive sports car ambience.

A look into the interior of the new MINI John Cooper Works Clubman ALL4 reveals five fully-fledged seats, lots of space for luggage and high-quality display elements and controls in modern design. The four side doors enable convenient entry, while the capacity of the luggage compartment behind the split doors can be expanded by folding down the rear backrest, optionally available with a 40:20:40 split, from 360 litres to as much as 1 250 litres. The mature premium style, generous space and clever versatility of the new MINI John Cooper Works Clubman ALL4 are combined with a model-specific ambience in the style of a sports car.

The standard trim includes John Cooper Works ALL4 sports seats with integrated headrests as well as Carbon Black upholstery in Dinamica/fabric. The seats are also optionally available in a Dinamica/Carbon Black leather version with red applications. Other features that contribute to the ever-present race feeling include the John Cooper Works ALL4 leather steering wheel with multifunction buttons, the John Cooper Works ALL4 door sill cover strips, the John Cooper Works ALL4 gear or selector lever, stainless steel pedals including driver footrest and cockpit displays with dark dials. The car's sporty and exclusive flair is underscored in the interior by means of the anthracite roof liner, interior trim in Grey Chequered and red design accentuations not just on the seat surfaces but also on the steering wheel rim, the gear or selector lever and the central instrument surround.

Comprehensive safety concept, exclusive comfort fittings.

In addition to the torsionally stiff, rigid and also weight-optimized body structure, a comprehensive set of standard safety fittings also contribute to the outstanding occupant protection of the new MINI John Cooper Works Clubman ALL4. These form part of the integrated MINI safety concept comprising eight airbags, 3-point automatic belts on all seats including belt tensioners and adaptive belt force limiters at the front as well as ISOFIX child seat mountings at the rear. Meanwhile, impact absorbers and precisely defined deformation elements ensure optimized pedestrian protection.

Clear visibility when driving in the dark is enabled by the standard LED headlamps of the new MINI John Cooper Works Clubman ALL4. They can be optionally

supplemented with a turning light function including adaptive light distribution. The individual style of the latest top athlete is also underscored by exclusive comfort fittings. In addition to air conditioning, Bluetooth hands-free telephone facility and electric parking brake that come as standard in all model variants of the new MINI Clubman and over and above the specific John Cooper Works ALL4 fittings for the exterior and interior, other features include not just the MINI Driving Modes including LED ring for the central instrument but also Park Distance Control with sensors at the rear and a cruise control with brake function. Also included as standard: Comfort Access, also enabling touchless opening of the split doors by means of a foot movement under the rear apron, and the Radio MINI Visual Boost including USB socket and operation via the MINI Controller in the centre console as well as the 6.5-inch colour screen in the central instrument.

Optional items include the Harman Kardon hi-fi system, and the MINI navigation system Professional. The features of the MINI navigation system Professional include not just the Touch Controller in the centre console but also an 8.8-inch colour screen in the central instrument. For the first time in a MINI, the latter takes the form of a touchscreen, so functions can now also be selected and adjusted by placing a fingertip on the screen. Other optionally available items include a panorama glass roof, dual-zone automatic air conditioning, seat heating for driver and front passenger, windscreen heating, electrically heatable and folding exterior mirrors, both interior and exterior mirrors with automatic dip function, and an alarm system. The roof rails provide the perfect basis for expanding transport capacity. Further visual accentuations can be added with Chrome Line fittings for the exterior and interior.

With the MINI Yours Interior Styles option available in three variants, the striking door trim design is highlighted by means of indirectly illuminated decorative strips. The standard lighting package with LED interior and ambient lighting also creates an atmospheric ambience. In conjunction with the special equipment feature 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. On activation of the remote key, the MINI logo is projected onto the ground for 20 seconds from an additional light source in the exterior mirror on the driver's side.

More driving fun due to connectivity: modern driver assistance systems and unique services from MINI Connected.

In the area of driver assistance systems, one option is available in a version that is reserved exclusively for John Cooper Works ALL4 models: the MINI Head-Up Display offers an increased range of functions in the new MINI John Cooper Works Clubman ALL4. In addition to information on road speed, speed limits and overtaking bans detected, current navigation directions and Check Control messages, feedback from the driver assistance systems and lists of telephone contacts and entertainment programs, it is also possible to display the currently selected gear and a multi-coloured engine speed scale. The engine speed display is supplemented with a shift point signal so as to enable particularly dynamic acceleration manoeuvres, depending on the driving mode selected.

The optional Driving Assistant system provides new levels of safety and security, including camera-based collision warning, active cruise control, pedestrian warning with initial brake function and also a high beam assistant and road sign detection. Other options to choose from include Park Distance Control with additional sensors in the front apron, the Parking Assistant and the rear view camera.

The unique MINI Connected in-car infotainment program is also standard equipment in the new MINI John Cooper Works Clubman ALL4. The MINI Connected option offers extensive integration of smartphones in the car, allowing the use of internet-based services in the areas of infotainment, communication and driving experience by means of apps. The current version of the MINI Connected App serves as a personal mobility assistant that supports competent and efficient calendar management both in the car and on the smartphone. Its functions include appointment reminder, calculation of anticipated travel time based on current traffic data, route guidance, filling station and car park search, and last mile pedestrian navigation to the final destination via smartphone. In addition, MINI Connected offers the exclusive applications Online Search, Streetwise, Sports Instruments and Force Meter as well as entertainment programs such as Spotify, Stitcher, Amazon Music, Deezer, Audiobooks from Audible, Napster/Rhapsody, TuneIn, Glympse and Life360.

TECHNICAL SPECIFICATIONS.

MINI JOHN COOPER WORKS CLUBMAN ALL4, MINI JOHN COOPER WORKS CLUBMAN ALL4 AUTOMATIC.



Body	MINI John Cooper Works Clubman ALL4		MINI John Cooper Works Clubman ALL4	
Number of doors/seats		5 / 5		5 / 5
Length/width/height (empty)	mm	4275 / 1800 / 1441		4275 / 1800 / 1441
Wheelbase	mm	2670		2670
Track width, front/rear	mm	1553 / 1555		1553 / 1555
Turning circle	m	11.3		11.3
Fuel tank capacity	approx. l	50		50
Engine oil	l	5.25		5.25
Transmission oil incl. drivetrain	l	lifetime filling		lifetime filling
Unladen weight according to DIN/EU ¹⁾	kg	1475 / 1550		1490 / 1565
Payload according to DIN	kg	530		530
Permitted gross vehicle weight	kg	2050		2070
Permitted axle loads, front/rear	kg	1065 / 1030		1085 / 1030
Permitted trailer load braked (12 %) / unbraked	kg	1500 / 750		1500 / 750
Permitted roof load/permitted download	kg	75 / 75		75 / 75
Luggage compartment capacity	l	360 - 1250		360 - 1250
Aerodynamic drag c_x / A / $c_x \times A$	- / m ² / m ²	0.34 / 2.22 / 0.75		0.34 / 2.22 / 0.75
Engine				
Type/no. of cylinders/valves		in-line 4 / 4		in-line 4 / 4
Engine control		MEVD 17.2.3		MEVD 17.2.3
Capacity	cc	1998		1998
Bore/stroke	mm	82.0 / 94.6		82.0 / 94.6
Compression	:1	10.2		10.2
Fuel	RON	91-98		91-98
Output	hp	228		228
at engine speed	rpm	5000-6000		5000-6000
Torque	lb/ft	258		258
at engine speed	rpm	1450-4500		1450-4500
Electrical system				
Battery/installation	Ah / -	70 / engine compartment		70 / engine compartment
Alternator	A	150		150
Suspension				
Front wheel suspension		Single-joint McPherson spring strut axle with aluminium swivel bearing and anti-dive control		
Rear wheel suspension		Multilink axle with weight-optimized trailing arms		
Brakes, front		disc, vented		disc, vented
Rear brakes		disc, vented		disc, vented
Driving stability systems		Hydraulic 2-circuit brake system with anti-lock brakes (ABS), electronic brake force distribution (EBD) and Cornering Brake Control (CBC), Dynamic Stability Control (DSC) with brake assistant, hill start assistant, brake dry function, Fading Brake Support, Dynamic Traction Control (DTC), Electronic Differential Lock Control (EDLC) and Performance Control; DSC control unit interconnected with all-wheel drive system MINI ALL4, handbrake acts electrically on the rear wheels		
Steering		Electrically assisted EPS unit with Servotronic function		
Overall steering ratio	:1	14.0		14.0
Tyres		225/40 R18 92Y XL		225/40 R18 92Y XL
Rims		8J x 18 light alloy		8J x 18 light alloy
Transmission				
Transmission type		6-speed manual transmission		8-speed Steptronic transmission
Gear ratio	I	:1	3.538	5.250
	II	:1	1.923	3.029
	III	:1	1.219	1.950
	IV	:1	0.881	1.457
	V	:1	0.810	1.221
	VI	:1	0.674	1.000
	VII	:1	-	0.809
	VIII	:1	-	0.673
Reverse gear	:1	3.831		4.015
Final drive ratio	:1	4.059		3.200
Driving performance figures				
Power-to-weight ratio according to DIN	kg/kW	8.7		8.8
Power output per litre	kW/l	85.1		85.1
Acceleration 0-100 km/h	s	6.3		6.3
Top speed	km/h	237		237

BMW Group in Canada

BMW Group Canada, based in Richmond Hill, Ontario, is a wholly-owned subsidiary of BMW AG and is responsible for the distribution of BMW luxury performance automobiles, Sports Activity Vehicles, Motorcycles, and MINI. BMW Group Financial Services Canada is a division of BMW Group Canada and offers retail financing and leasing programs and protection products on new and pre-owned BMW and MINI automobiles, as well as retail financing for new and pre-owned BMW Motorcycles. A total network of 47 BMW automobile retail centres, 20 BMW motorcycle retailers, and 30 MINI retailers represents the BMW Group across the country.

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