LINK:
CONTENT & A-Z

Dummy-Titelgrafik
142mm x 171mm

OWNER'S HANDBOOK.
MINI COUNTRYMAN.

Online Edition for Part no. 01402988211 - II/18

WELCOME TO MINI.OWNER'S HANDBOOK.

MINI COUNTRYMAN.

Congratulations on your choice of a MINI.
The better you are acquainted with your vehicle, the easier you will find it is to operate. We would therefore like to offer you the following advice:
Please read the Owner's Handbook before setting out in your new MINI. It contains important information on how to operate the vehicle, enabling you to derive maximum benefit from the technical advantages of your MINI. It also contains useful information which will help you to maintain both the operating and road safety of your MINI as well as its full resale value.
If applicable, you will find updates after the editorial deadline in the appendix of the printed Owner's Handbook for the vehicle.
Start now. We wish you every enjoyment with your MINI.

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QUICK REFERENCE

For quick access to a particular topic or item, please consult the detailed alphabetical index, see page 384.

OVERVIEW

CONTROLS

DRIVING HINTS

ENTERTAINMENT

COMMUNICATION

MOBILITY

REFERENCE

English ID5 II/18, 03 18 490
Printed on environmentally friendly paper, bleached without chlorine, suitable for recycling.

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For quick access to a particular topic or item, please consult the detailed alphabetical index, see page 384.

Notes

About this Owner's Handbook

Orientation

The quickest way to find information on a particular topic or feature is to consult the alphabetical index.

We recommend that you read through the first chapter to obtain an initial overview of the vehicle.

Updates after going to press

Updates following the copy deadline can result in differences between the printed Owner's Handbook and the following Owner's Handbooks:

- Online Owner's Handbook.
- MINI Driver's Guide App.

You will find notes on any updates in the appendix of the printed Owner's Handbook for the vehicle.

Additional sources of information

Service Partner

A Service Partner of the manufacturer will be happy to answer any further questions.

Internet

Owner's Handbook and general information on MINI, for example on technology, are available on the Internet: www.mini.com

MINI Driver's Guide App

In many countries, the Owner's Handbook is available as an app for IOS or Android from the corresponding store.

Online Owner's Handbook

The Online Owner's Handbook specifically describes the equipment and functions present in the vehicle. The Online Owner's Handbook can be displayed in any of today's browsers. For further information, see page 51.

Symbols and displays

Symbols in the Owner's Handbook

Symbol	Meaning
⚠	Precautions that must be followed in order to avoid the possibility of injury to yourself and to others as well as serious damage to the vehicle.
◀	End of a specific item of information.
	Measures that can be taken to help protect the environment.
"..."	Texts on the control display for selecting functions.

Actions

The actions to be carried out are shown as a numbered list. The sequence of steps must be followed.

1. First action.
2. Second action.

Lists

Alternative options and lists of items with no implied sequence are shown as bullet point lists:

- First option.
- Second option.

Symbol on components and assemblies

This symbol on a vehicle component indicates that further information on the component is available in the Owner's Handbook.

Vehicle equipment

This Owner's Handbook describes all models and all the national and special equipment available for the model series. As a result, this Owner's Handbook may also contain descriptions and illustrations of equipment and functions not featured in your vehicle, for example due to selected special equipment or the country specification.

This also applies to safety-relevant functions and systems.

Comply with the relevant laws and regulations when using the corresponding functions and systems.

If certain equipment and models are not described in this Owner's Handbook, refer to the Supplementary Owner's Handbooks provided.

In right-hand drive vehicles, some controls are arranged differently from those shown in the illustrations.

Production date

The production date of your vehicle can be found at the bottom of the door pillar on the driver's door.

The production date is defined as the calendar month and the calendar year in which the vehicle body and the powertrain assemblies are joined and the vehicle is driven or moved from the production line.

Status of the Owner's Handbook

General

Continuous development ensures high levels of vehicle safety and quality. In rare instances, your vehicle may therefore differ from the information supplied here.

For Australia/New Zealand: general

When reading this Owner's Handbook, please bear the following in mind: to ensure that our vehicles continue to embody the highest quality and safety standards, we pursue a policy of continuous, ongoing development. Because modifications in the design of both vehicles and accessories may be introduced at any time, your own vehicle's equipment may vary from that described in this handbook. For the same reason, it is also impossible to guarantee that all descriptions will be completely accurate in all respects.

We must therefore request your understanding of the fact that the manufacturer of your vehicle is unable to recognise legal claims based on discrepancies between the data, illustrations and descriptions in this Owner's Handbook and your own vehicle's equipment. Please note, too, that some of the optional equipment described in this

manual is not available on Australian models due to restrictions imposed by Australian Design Rules and other requirements.

Should you require any further information, please contact your Service Partner or a qualified specialist workshop, who will be pleased to advise you.

Updates after going to press

Updates following the copy deadline can result in differences between the printed Owner's Handbook and the following Owner's Handbooks:

- Online Owner's Handbook.
- MINI Driver's Guide App.

You will find notes on any updates in the appendix of the printed Owner's Handbook for the vehicle.

Your own safety

Manufacturer

The manufacturer of this MINI is Bayerische Motoren Werke Aktiengesellschaft, BMW AG.

Intended use

Comply with the following when using the vehicle:

- Owner's Handbook.
- Information on the vehicle. Do not remove stickers.
- Technical data of the vehicle.
- The applicable laws and safety standards of the country in which the vehicle is used.
- Vehicle papers and legal documents.

Warranty

Your vehicle is technically designed for the operating conditions and approval requirements prevalent in the country to which it was first delivered - homologation. If your vehicle is to be operated in another country, it may have to be adapted to any prevailing different operating conditions and approval requirements. If your vehicle does not comply with the homologation requirements in a certain country you cannot lodge warranty claims for your vehicle there. A Service Partner is able to provide further information.

Maintenance and repairs

The advanced technology used in your vehicle, for example the state-of-the-art materials and high-performance electronics, requires suitably appropriate maintenance and repair methods.

Consequently, the manufacturer of your vehicle recommends having corresponding work carried out by a MINI Service Partner. If you choose to use another specialist workshop, the manufacturer recommends using one that performs work such as maintenance and repair according to MINI specifications with properly trained personnel. In this Owner's Handbook, facilities of this kind are referred to as "another qualified service centre or a specialist workshop".

If such work, for example maintenance and repair, is performed inexpertly, it could result in consequential damage and thus constitute a safety risk.

Parts and accessories

MINI recommends using parts and accessory products that are specifically approved for this purpose by the manufacturer of the MINI.

You are recommended to consult a MINI Service Partner for advice on genuine MINI

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parts and accessories, other MINI manufacturer approved products and expert advice on all related matters.

The safety and compatibility of these products in conjunction with MINI vehicles have been checked by the MINI manufacturer.

The MINI manufacturer accepts product responsibility for genuine MINI parts and accessories. On the other hand, the MINI manufacturer cannot accept liability for parts or accessory products of any kind which it has not approved.

The MINI manufacturer is unable to assess each individual product of outside origin as to its suitability for use on MINI vehicles without safety risk. Nor can suitability be assured if an official permit has been issued for it in a specific country. Tests performed for such permits cannot always cover all operating conditions for MINI vehicles, and some of them therefore are insufficient.

Data memory

General

A number of electronic control devices are installed in your vehicle. Some of these are necessary for the vehicle to function safely or provide assistance during driving, for example Driver Assistance Systems. There are also control devices which manage comfort or infotainment functions.

Electronic control devices contain data memories, which can temporarily or permanently store information about the vehicle's condition, component use and wear, maintenance requirements, technical events and faults.

This information generally documents the condition of a component, a module, a system or its environment, for example:

- Operating states of system components, for example, fill levels, tyre inflation pressure, battery status.
- Status messages of the vehicle and its individual components, for example wheel rotation speed, wheel speed, deceleration, lateral acceleration, fastened seat belt indicator.
- Malfunctions and faults of important system components, for example, lights and brakes.
- Information on vehicle-damaging events.
- Responses of the vehicle to particular driving situations, for example, triggering of an airbag, activation of the stability control systems.
- Ambient conditions, for example temperature, rain sensor signals.

The data is required to perform the control device functions. It is also used for detecting and rectifying malfunctions, and helps the vehicle manufacturer to optimise vehicle functions. The majority of this data is transient and is only processed within the vehicle itself. Only a small proportion of the data is stored in event or error memories and, if necessary, in the vehicle key.

Reading out data

When service work is being carried out, for example repairs, service operations, warranty work and quality assurance measures, this technical information can be read out from the vehicle together with the vehicle identification number. A Service Partner of the manufacturer or another qualified Service Partner or a specialist workshop can read out the information. The legally required on-board diagnostics (OBD) socket in the vehicle is used to read out the data. The data is collected, processed and used by the relevant organisations in the service network. The data documents the technical

conditions of the vehicle, helps in locating faults and improving quality, and is transferred to the vehicle manufacturer, if necessary.

Furthermore, the manufacturer has product monitoring obligations to meet in line with product liability law. To fulfil these obligations, the vehicle manufacturer requires technical data from the vehicle. Error and event memories in the vehicle can be reset when a Service Partner of the manufacturer or another qualified Service Partner or a specialist workshop performs repair or servicing work.

Data on service work carried out and proof of maintenance is saved in the vehicle under the service history and transferred to the vehicle manufacturer. The vehicle owner can contact a Service Partner of the manufacturer to object to the data being saved and transferred to the vehicle manufacturer. This objection applies for as long as the vehicle owner remains the proprietor of the vehicle.

Data entry and data transfer into the vehicle

General

Depending on the equipment, some data can be transferred into the vehicle when using comfort and infotainment functions, for example:

- Multimedia data such as music or films for playback in an integrated multimedia system.
- Address book data for use in conjunction with an integrated hands-free system or an integrated navigation system.
- Entered navigation destinations.
- Data on the use of Internet services.

This data may be saved locally in the vehicle or is found on a device that has been connected to the vehicle, for example a smartphone, USB stick or MP3 player. If this data is saved in the vehicle, it can be deleted at any time. This data is only transmitted to third parties if expressly desired. This depends on the personal settings selected for using online services.

Depending on the equipment, the following comfort and individual settings can be saved in the vehicle and modified at any time, for example:

- Settings for the seat and steering wheel positions.
- Suspension and climate control settings.
- Individual settings, for example interior lighting.

Control via mobile end user devices

Depending on the equipment, mobile devices connected to the vehicle, for example smartphones, can be controlled via the vehicle controls. Sound and images from the mobile end user device can be played back and displayed through the multimedia system. Certain information is transferred to the mobile device at the same time. Depending on the type of connection, this includes, for example position data and other general vehicle information. This optimises the way in which selected apps, for example navigation or music playback, work.

There is no further interaction between the mobile device and the vehicle, for example active access to vehicle data. How the data is processed further is determined by the provider of the particular app being used. The range of settings depends on the respective app and the operating system of the mobile device.

Services

General

If the vehicle has a wireless network connection, this enables data to be exchanged

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between the vehicle and other systems. The wireless network connection is established via an in-vehicle transmitter and receiver unit or via personal mobile devices brought into the vehicle, for example smartphones. This wireless network connection enables "online functions" to be used, depending on the equipment installed. These include online services and apps supplied by the vehicle manufacturer or by other providers.

Services from the vehicle manufacturer

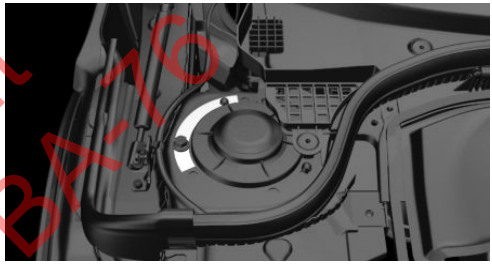
Where online services from the vehicle manufacturer are concerned, the relevant functions are described in the appropriate place, for example the Owner's Handbook or manufacturer's website. The relevant legal information pertaining to data protection is also provided. Personal data may be used to perform online services. Data is exchanged over a secure connection, for example with the IT systems of the vehicle manufacturer intended for this purpose. Any collection, processing and use of personal data above and beyond that needed to provide the services must always be based on legal permission, a contractual arrangement or consent.

In addition, the vehicle manufacturer evaluates anonymised information on transport infrastructure and how the infotainment system is used. This information cannot be traced back to individual vehicles or people. Evaluating the data enables the manufacturer to further improve its products or services, for example by incorporating the most up-to-date traffic information. The data transfer feature can be deactivated in the vehicle. Certain services and functions, some of which are subject to a charge, can be deactivated by the driver. It is also possible to activate or deactivate the data connection as a whole. Excluded from this are functions and services which are required by law, for example emergency call systems.

Services from other providers

When using online services from other providers, these services are the responsibility of the relevant provider and subject to their data privacy conditions and terms of use. The vehicle manufacturer has no control over the content exchanged when using these services. Information on the way in which personal data is collected and used in relation to services from third parties, the scope of such data and its purpose, can be obtained from the relevant service provider.

Vehicle identification number



The vehicle identification number is in the engine compartment, on the right-hand side of the vehicle.

The vehicle identification number is on the type plate, on the right-hand side of the vehicle.

QUICK REFERENCE

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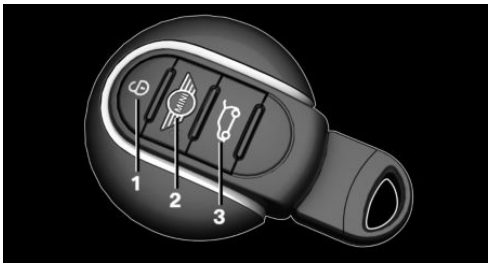
Your MINI in brief

Opening and closing

Buttons on the remote control



1 Unlocking
2 Locking
3 Unlocking the tailgate
With automatic tailgate operation: opening/closing tailgate

Unlocking the vehicle

Press the button on the remote control.

Depending on the settings, only the driver's door or all vehicle access points are unlocked.

If only the driver's door is unlocked, press the button on the remote control again to unlock the other vehicle access points.

Keep the button on the remote control pressed after unlocking.

The windows and the Glass Roof are opened for as long as the button on the remote control is pressed.

Locking the vehicle

Press the button on the remote control.

All vehicle entrances are locked.

Keep the button on the remote control pressed after locking.

The windows and the Glass Roof are closed for as long as the button on the remote control is pressed.

Central locking buttons

Overview

Central locking buttons.

Locking

Pressing the button locks the vehicle when the front doors are closed.

Unlocking

Pressing button unlocks vehicle.

Comfort Access

Principle

This feature allows you to access the vehicle without having to operate the remote control.

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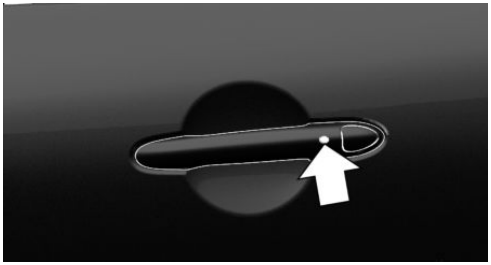
Simply having the remote control with you, for example in your trouser pocket, is sufficient.

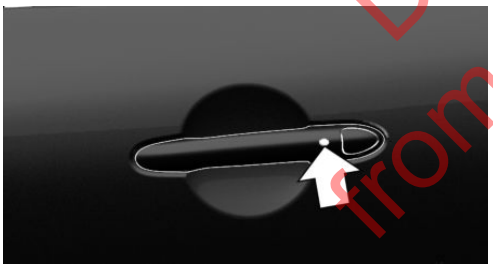
The vehicle automatically recognises the remote control when it is in the immediate vicinity or inside the vehicle.

Unlocking the vehicle



Press the button on the door handle of the driver or front passenger door.

Locking the vehicle



Press the button on the door handle of the driver or front passenger door.

Tailgate

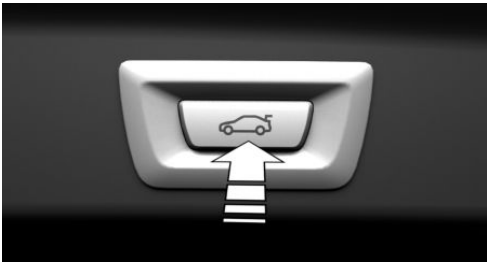
Opening

Unlock the vehicle and press the button on the tailgate.

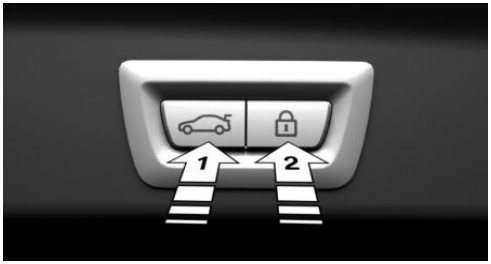
- Unlock the vehicle and press the button on the tailgate.
- If you are carrying the remote control, press the button on the tailgate.
-  Press and hold the button on the remote control for approximately 1 second.

If applicable, the doors are also unlocked.

Closing



Press the button on the inside of the tailgate.



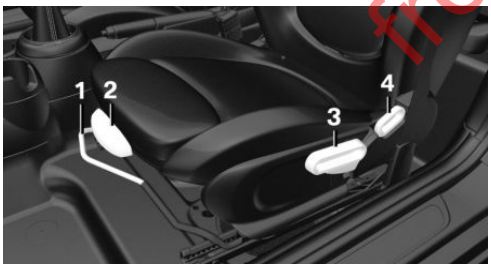
– Press the button on the inside of the tailgate, arrow 1.
– Press the button, arrow 2.

  The vehicle is locked after the tailgate has been closed. To do this, the driver's door must be closed and the remote control must be outside the vehicle in the vicinity of the tailgate.

– Keep the button on the remote control pressed until the tailgate has closed.

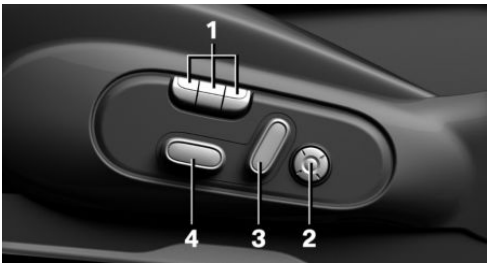
Seats, mirrors and steering wheel

Manually adjustable seats



1 Forward/back
2 Thigh support
3 Height
4 Backrest angle

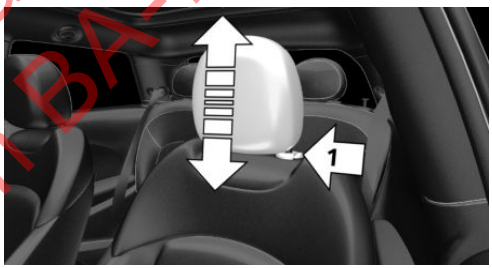
Electrically adjustable seats



1 Memory function
2 Lumbar support
3 Backrest angle
4 Forward/back, height, seat angle

To adjust the head restraint

Height



– Upwards: push head restraint upwards.
– Downwards: press the button, arrow 1, and slide the head restraint downwards.

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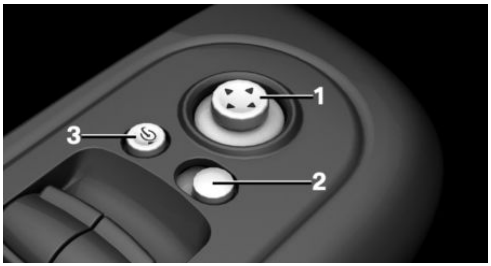
To adjust the exterior mirrors



1 To adjust
2 To select a mirror, automatic parking function
3 To fold in and out

To adjust the steering wheel

In four directions

1. Switch on the ignition.
2. Fold the lever downwards.
3. Move the steering wheel to the preferred height and angle to suit your seated position.
4. Swing the lever back up.
5. Switch off the ignition again if necessary.

Memory function

Principle

The memory function enables the following settings to be stored and retrieved when required:

- Seat position.
- Exterior mirror position.

Saving

1. Switch on the ignition.
2. Set the desired position.
3. SET Press the button. The LED in button is illuminated.
4. Press the desired button 1 or 2 on the seat while the LED is illuminated. The LED is extinguished.

Recalling

The saved position is called up automatically.

Press the desired button 1 or 2.

The operation is halted when you press a seat adjustment switch or one of the memory buttons.

Adjusting the seat position on the driver's side is interrupted after a short time during the journey.

Displays and controls

Around the steering wheel

1 Low-beam headlights, fog light
2 High-beam headlights, flasher, indicator
3 Instrument cluster
4 Wiper system

Indicator and warning lamps

Instrument cluster

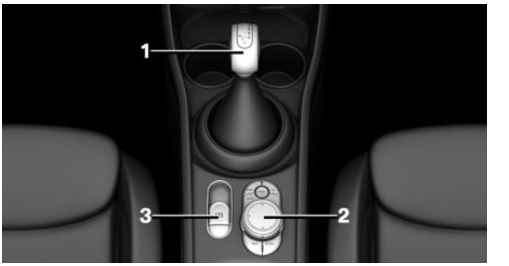
Indicator and warning lamps can illuminate in a variety of combinations and colours.

When the engine starts or the ignition is switched on, the functionality of some lights is checked and they illuminate briefly.

Driver's door

1 Safety switch
2 Power window switches
3 Exterior mirrors

Around the selector lever



1 Selector lever
2 Controller with buttons
3 Parking brake

On-board monitor

Principle

The on-board monitor brings together the functions of a number of switches. These functions can be operated using the Controller.

Controller

General

The buttons can be used to call up menus directly. The Controller can be used to select menu items and perform settings.

Buttons on the Controller

Button	Function
MENU	Press once: to call up the main menu. Press twice: to call up the last used menus.
BACK	To call up the previous screen.
OPTION	To call up the Options menu.

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Button	Function
AUDIO	Call up the Audio menu.
TEL	To call up the Telephone menu.

Driving

Starting and stopping the engine

Ignition on/off

– On: press the start/stop button.

  Most of the indicator and warning lamps are illuminated for different lengths of time.

– Off: press the start/stop button again.

  All indicator lamps turn off.

– Radio ready state: with the ignition switched off, press on the on/off button on the radio or press the start/stop button when the engine is running.

  Individual power consumers remain operational.

Starting/stopping engine

Steptronic transmission: starting

1. Depress the brake pedal.
2. Engaging the selector lever in position P or N.
3. Press the start/stop button.

Manual gearbox: starting

1. Depress the brake pedal.
2. Press the clutch and engage idle position.
3. Press the start/stop button.

Steptronic transmission: stopping

1. Apply the parking brake when the vehicle is stationary.
2. Engaging the selector lever in position P.
3. Press the start/stop button.

Manual gearbox: stopping

1. Press the Start/Stop button when the vehicle is at standstill.
2. Engage first gear or reverse.
3. Apply the parking brake.

Auto Start Stop function

Steptronic transmission: switches the engine off automatically at a standstill to save fuel. As soon as the brake pedal is released, the engine starts automatically.

Manual gearbox: switches the engine off automatically at a standstill to save fuel. As soon as the clutch pedal is released, the engine starts automatically.

Parking brake

Engaging

Pull the switch.

LED and indicator lamp are illuminated.

Releasing

Manual transmission: press the button with the brake pedal depressed.

Steptronic transmission: press the switch with the brake pedal depressed or selector lever position P engaged.

LED and indicator lamp turn off.

The parking brake is released.

Manual gearbox

Shifting gears

During the shifting process into 5th/6th gear level, push the gear shift lever to the right, otherwise, to avoid inadvertent switching to the 3rd or 4th gear.

Reverse gear

Engage this position only when the vehicle is stationary.

To overcome the resistance, move the shift lever firmly to the left towards the left and engage the reverse gear with a gear shift movement forwards.

Steptronic transmission

Selector lever positions

P Park position.

R reverse.

N neutral.

D drive position.

Only engage selector lever position P or R when the vehicle is stationary.

Apply the brakes until ready to drive off, otherwise the vehicle will move when a drive position or reverse gear is selected.

Selector lever lock

A lock prevents an inadvertent change from selector lever position P to another selector lever position and, depending on the transmission version, inadvertent shifting from selector lever position P or R.

To cancel the lock: with the brake pedal pressed, press the button on the front or side of the selector lever.

Steptronic transmission, Sport and manual operation

Sport programme:

Press the selector lever out of selector lever position D to the left.

Manual operation:

- To shift down: press the selector lever forwards.
- To shift up: pull the selector lever backwards.

High-beam headlights, headlight flasher, turn indicators, parking lights

High-beam headlights, headlight flasher

Push the lever forwards or pull it back.

- High-beam headlights, arrow 1.
- Headlight flasher, arrow 2.

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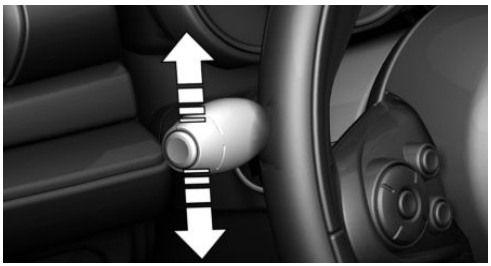
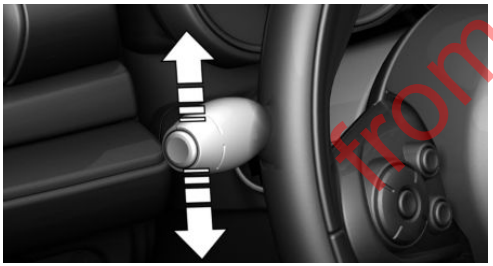
Turn indicator



- On: press the lever beyond the resistance point.
- Off: lightly tip the lever as far as the resistance point.
- Triple turn signal: lightly tip the lever up or down.
- Indicating a turn briefly: press the lever as far as the resistance point and hold it there for as long as you wish to indicate a turn.

Parking light



Illuminate the vehicle on one side.

- On: with the ignition switched off, push the lever upwards or downwards beyond the resistance point for approximately 2 seconds.
- Off: press the lever briefly in the opposite direction as far as the resistance point.

Light and lighting

Light functions

Symbol	Function
	Rear fog lights.
	Front fog lights.
	Automatic driving lights control.
	Lights off. Automatic driving lights control. Daytime driving lights.
	Side lights.
	Low-beam headlights.
	Manual headlight beam throw adjustment.
	Instrument lighting.

Wiper system

Switching the wipers on/off and flick-wiping

Switching on

Tap the lever up or push it beyond the resistance point.

- Normal wiping speed: press upwards once.
- Rapid wiping speed: press upwards twice or press once beyond the resistance point.

Switching off and flick-wiping

Press the lever down.

- Switching off fast mode: press downwards twice.
- Switching off normal mode: press downwards once.
- To flick-wipe: press downwards once.

Rain sensor

Activating/deactivating

Press the button on the wiper lever.

Adjust sensitivity:

Turn the knurled wheel on the wiper lever.

To clean the windscreen

Pull the lever.

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Air conditioning

Air conditioning system

Button	Function
	Temperature.
	Cooling function.
	Recirculated-air mode.
	Adjust the air flow manually.
	Adjust the air distribution manually.
	Windscreen heating.

Automatic air conditioning

Button	Function
	Temperature.
	Cooling function.
	Maximum cooling.
	AUTO program.
	Recirculated-air mode.
	Automatic air recirculation control AUC/recirculated-air mode.
	Adjust the air flow manually.
	Air distribution, manual.
	Defrost and demist the windows.
	Windscreen heating.
	Rear window heating.

Infotainment

Radio

Controls

1 Traffic information
2 Changing the entertainment source
3 Sound output on/off, volume

4 Changing station/track
5 Favourites buttons

Mobile telephone register

Once the mobile telephone has been connected in the vehicle, it can be operated using the on-board monitor, the buttons on the steering wheel and by voice control.

1. "My MINI"
2. "System settings"
3. "Mobile devices"
4. "Connect new device"

   The Bluetooth name of the vehicle is displayed in the Control Display.
5. To perform other operations on the mobile telephone; see the user manual of the mobile telephone: for example finding/connecting Bluetooth device or new device.

   The Bluetooth name of the vehicle is shown on the display of the mobile telephone. Select the Bluetooth name of the vehicle.
6. Depending on the mobile device, either a control number is displayed, or you will have to enter the control number yourself.
   - Compare the control number shown on the Control Display with the control number in the device display.

     Confirm the control number in the device and on the Control Display.
   - Enter the same control number on the device and via the on-board monitor then confirm.

   The device is connected and displayed in the device list.

The mobile telephone is connected and shown in the first position on the list of mobile telephones.

Telephony

Accepting a call

Incoming calls can be accepted using the on-board monitor or using the button on the steering wheel.

Using the on-board monitor

"Accept"

Via button on the steering wheel

Press the button.

Dialling a number

1. "Communication"
2. "Dial number"
3. Select the numbers individually.
4. Select the symbol.

Refuelling stop

Refuelling

Fuel tank cap

1. Tap the rear edge of the fuel filler flap to open it.
2. Turn the fuel tank cap anticlockwise.
3. Place the fuel tank cap in the holder on the fuel filler flap.

Petrol

For optimal fuel consumption, the petrol should be sulphur-free or low in sulphur content.

Only refuel with unleaded petrol without metallic additives.

Information about the recommended petrol grade is provided in the Owner's Handbook.

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Diesel

Diesel fuel to DIN EN 590 standard.

Wheels and tyres

Tyre inflation pressure information

The tyre inflation pressures are on the plate on the door pillar.

Checking the tyre inflation pressure

Check regularly and adjust as necessary:

- At least twice a month.
- Before a long journey.

After adjusting the tyre inflation pressure

Reinitialise runflat indicator.

Reset the Tyre Pressure Monitor.

Electronic oil measurement

Requirements

A current measurement is available after approximately 30 minutes of the journey. With a shorter journey, the status of the last sufficiently long journey is shown.

In the detailed measurement in addition:

- Vehicle is on a level street and with the engine at operating temperature.
- Manual gearbox:

  Gear lever in idling position, clutch and accelerator pedal not applied.
- Steptronic transmission:

  Selector lever in selector lever position N or P and accelerator pedal not applied.

Displaying the engine oil level

On the radio:

1. MENU Press the button.
2. "Vehicle information"
3. "Vehicle status"
4. "Engine oil level"

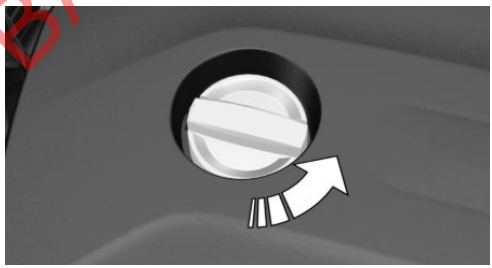
   The engine oil level is displayed.

Adding engine oil

General

Switch off the ignition and safely park the vehicle before topping up with engine oil.

Topping up



Do not top up engine oil unless a message is displayed in the instrument cluster.

Note the top-up quantity in the message.

Ensure not to top up with too much engine oil.

Note recommended engine oil types.

Breakdown Assist

Hazard warning lights

The button is situated above the Control Display.

Warning triangle

The warning triangle is located in the tailgate. To remove, release the mounts.

Breakdown Assist

Mobile Service

Available by phone twenty-four hours a day, seven days a week in many countries.

Breakdown assistance

1. "Services"
2. "Mobile Care"
3. "Start service"

   Contact to the mobile service is resaved.

   A telephone number may be displayed. Select it to dial the telephone number using a connected mobile telephone.

Warning triangle, first-aid kit

First-aid kit

The first-aid kit is in the boot.

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Draft
from BA-76

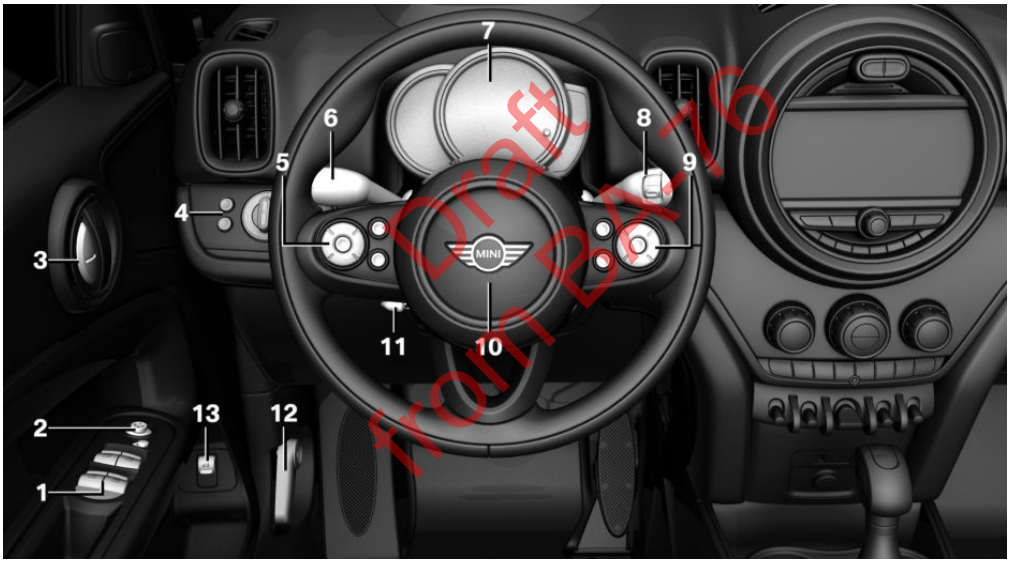
OVERVIEW

Driving area

Vehicle equipment

This chapter describes all standard, country-specific and special equipment available for the model series. Therefore equipment which is not installed in your vehicle, for example on account of the optional equipment selected or the country specification, may also be described here. This also applies to safety-relevant functions and systems. Comply with the relevant laws and regulations when using the corresponding functions and systems.

Around the steering wheel



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Front fog lights 145

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Light switch 141

0 Lights off

Automatic driving lights control 143

Daytime driving lights 143

Side lights 141

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Low-beam headlights 142


Automatic driving lights control 143

Cornering light 143

High-beam assistance 144


Instrument lighting 146


Manual headlight beam throw adjustment 144

5 Buttons on steering wheel, left


Camera-based Cruise Control on/off 175


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To interrupt, resume Cruise Control


Cruise Control: to increase the speed


Cruise Control: to decrease the speed


Camera-based Cruise Control: to reduce the distance


Camera-based Cruise Control: to increase the distance

6 Steering-column lever, left

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High-beam assistance 144


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Rear wipers 113


Cleaning rear window 113

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Telephone 258

Confirm selection 135


Select back 135


Select forward 135


Volume up


Volume down

10 
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11 To adjust the steering wheel 90
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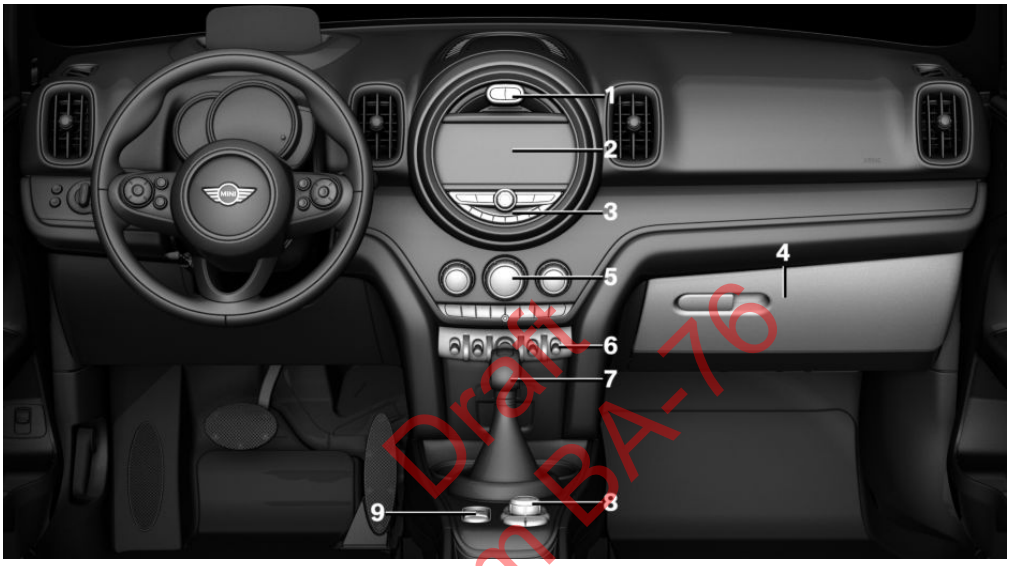
13 With automatic tailgate operation: operate the tailgate 65

Around the centre console



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On-board monitor

Vehicle equipment

This chapter describes all standard, country-specific and special equipment available for the model series. Therefore equipment which is not installed in your vehicle, for example on account of the optional equipment selected or the country specification, may also be described here. This also applies to safety-relevant functions and systems. Comply with the relevant laws and regulations when using the corresponding functions and systems.

Principle

The on-board monitor brings together the functions of a number of switches. These functions can be operated using the Controller.

Safety note

WARNING

Operating integrated informations systems and communication devices during the journey may distract you from the traffic. You could lose control of the vehicle. There is a danger of accidents. Only operate the systems or devices if permissible in the traffic situation. Stop if necessary and operate the systems or devices with the vehicle at a standstill.

Controls

Overview

1 Control Display
2 Controller with buttons

Control Display

General

To clean the Control Display, comply with the information regarding care, see page 329.

If the Control Display is exposed to very high temperatures, for example because of strong sunlight, there may be a reduction in brightness and the Control Display may even switch itself off. Normal functions will be restored when the temperature is reduced, for example by shading or using the air conditioning system.

Safety note

NOTE

Objects located in front of the Control Display may slip and damage the Control Display. There is a danger of damage to property. Do not place objects in front of the Control Display.

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Switching on/off automatically

The Control Display is switched on automatically after unlocking.

In certain situations, the Control Display is switched off automatically, for example if no operation is performed on the vehicle for several minutes.

Switching on/off manually

The Control Display can also be switched off manually.

1. OPTION Press the button.
2. "Switch off control display"

Press the Controller or any button on the Controller to switch it back on again.

Controller

General

The buttons can be used to call up menus directly. The Controller can be used to select menu items and perform settings.

Operation

– Turning.

– Pressing.

– Tilting in two directions.

Buttons on the Controller

Button	Function
MENU	Press once: to call up the main menu. Press twice: to call up the last used menus.
BACK	To call up the previous screen.
OPTION	To call up the Options menu.
AUDIO	Call up the Audio menu.
TEL	To call up the Telephone menu.

Operation using the Controller

Calling up the main menu

MENU Press the button.

The main menu is displayed.

All on-board monitor functions can be called up via the main menu.

Selecting a menu item

Highlighted menu items can be selected.

1. Turn the Controller until the desired menu item is highlighted.

2. Press the Controller.

Menu items in the Owner's Handbook

In this Owner's Handbook, the menu items that are to be selected are shown in quotation marks, for example "System settings".

Switching between screens

After a menu item has been selected, for example "System settings", a new screen is displayed.

– Tilt the Controller to the left.

  The current screen is closed and the previous screen is displayed.

– BACK Press the button.

  The previous screen is opened again.

– Tilt the Controller to the right.

  The new screen is opened.

An arrow indicates that further screens can be called up.

Calling up recently used menus

The recently used menus can be displayed.

MENU Press the button twice.

Calling up the Options menu

OPTION Press the button.

The "Options" menu is displayed.

The Options menu consists of various areas:

– Operating options for the selected main menu, for example for "Media/Radio".

– If applicable, other operating options for the selected menu, for example "Save station".

To adjust the settings

1. Select a field.
2. Turn the Controller until the desired setting is displayed.
3. Press the Controller.

Enabling/disablingfunctions

Some menu items are preceded by a checkbox. This indicates whether the function is

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enabled or disabled. Selecting the menu item enables or disables the function.

☑ Function is enabled.

☐ Function is disabled.

Entering letters and numbers

General

Letters and numbers can be entered via the Controller.

The keyboard display changes automatically.

Entry

1. Turn the Controller: to select letters or numbers.
2. OK : to confirm your entry.

Symbol	Function
I←	Press Controller: to delete letters or numbers.
I← or ABC	Press and hold the Controller: to delete all letters or numbers.

Changing between upper/lower case, numbers and characters

Depending on the menu, upper and lower case letters as well as numbers and symbols can be entered:

Without navigation system

@A Aa a@ Select the symbol.

Entry comparison

When entering names and addresses, the selection is gradually narrowed down and possibly supplemented with every subsequent letter that you enter.

Inputs are continuously compared with the data saved in the vehicle.

Only letters for which data is available are offered for entry.

Operating alphabetical lists

For alphabetic lists with more than 30 entries, the letters for which entries are available can be shown on the left side.

1. Turn the Controller quickly to the left or right.

   All the letters for which an entry is available are shown on the left-hand side.
2. Select the initial letter of the desired entry.

   The first entry of the selected letter is displayed.

Status information

General

The status field is located in the top area of the Control Display. Status information is displayed in the form of symbols.

Symbols in the status field

Telephone

Symbol	Meaning
	Incoming or outgoing call.
	Missed call.
	Reception level of mobile telephone network. Symbol flashes: searching for network.
	No mobile telephone network available.
	Data transfer not possible.

Symbol	Meaning
	Roaming active.
	Text message received.
	Message received.
	Reminder.
	Sending not possible.

Entertainment

Symbol	Meaning
	Bluetooth audio.
	USB audio interface.

Other functions

Symbol	Meaning
	Check Control message.
	Sound output switched off.
	Determining the current vehicle position.
	Traffic information.

Favourites buttons

General

On-board monitor functions, for example radio stations, telephone numbers and shortcuts to the menu, can be saved to Favourites buttons and called up directly.

The settings are saved for the currently used driver profile.

Saving a function

1. Select the function using the on-board monitor.
2. 1...6 Press and hold the desired button until a signal sounds.

Performing a function

1...6 Press the button.

The function is carried out immediately. If you have selected a telephone number, for example, the connection will also be established.

Displaying the button assignment

Touch the buttons with your finger. Do not wear gloves or use objects.

The button assignment is displayed at the top edge of the screen.

Clearing the button assignment

1. Press and hold buttons 1 and 6 simultaneously for approximately 5 seconds.
2. "OK"

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General settings

Vehicle equipment

This chapter describes all standard, country-specific and special equipment available for the model series. Therefore equipment which is not installed in your vehicle, for example on account of the optional equipment selected or the country specification, may also be described here. This also applies to safety-relevant functions and systems. Comply with the relevant laws and regulations when using the corresponding functions and systems.

Language

To set the language

Using the on-board monitor:

1. "My MINI"
2. "System settings"
3. "Language"
4. "Language:"
5. Select the desired setting.

The setting is saved for the currently used driver profile.

Time

Setting the time

Using the on-board monitor:

1. "My MINI"
2. "System settings"
3. "Date and time"
4. "Time:"
5. Turn the Controller until the desired hours are displayed.
6. Press the Controller.
7. Turn the Controller until the desired minutes are displayed.
8. Press the Controller.

Setting the time format

Using the on-board monitor:

1. "My MINI"
2. "System settings"
3. "Date and time"
4. "Time format:"
5. Select the desired setting.

The setting is saved for the currently used driver profile.

Date

Setting the date

Using the on-board monitor:

1. "My MINI"
2. "System settings"
3. "Date and time"
4. "Date:"
5. Turn the Controller until the desired day is displayed.
6. Press the Controller.
7. Alter the setting for month and year.

Setting the date format

Using the on-board monitor:

1. "My MINI"
2. "System settings"
3. "Date and time"
4. "Date format:"
5. Select the desired setting.

The setting is saved for the currently used driver profile.

Setting units of measurement

It is possible to select the units of measurement for various values, for example fuel consumption, distances and temperature.

Using the on-board monitor:

1. "My MINI"
2. "System settings"
3. "Units"
4. Select the desired menu item.
5. Select the desired setting.

The setting is saved for the currently used driver profile.

Activating/deactivating display of the current vehicle position

Principle

If vehicle tracking is activated, the current vehicle position can be displayed in the MINI Connected app.

Activating/deactivating

Using the on-board monitor:

1. "My MINI"
2. "Vehicle settings"
3. "Vehicle tracking"
4. "Vehicle tracking"
5. Select the desired setting.

Activating/deactivating information windows

Information windows are automatically shown on the Control Display for some functions. Some of these information windows can be activated or deactivated.

Using the on-board monitor:

1. "My MINI"
2. "System settings"
3. "Pop-ups"
4. Select the desired setting.

The setting is saved for the currently used driver profile.

Control Display

Brightness

Using the on-board monitor:

1. "My MINI"
2. "System settings"
3. "Displays"
4. "Control display"
5. "Brightness at night"
6. Turn the Controller until the desired brightness is obtained.
7. Press the Controller.

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The setting is saved for the currently used driver profile.

Depending on the lighting conditions, the brightness adjustment may not be immediately apparent.

Screen saver

If no entries were made via the on-board monitor, the screen saver can be displayed after a set time.

Using the on-board monitor:

1. "My MINI"
2. "System settings"
3. "Displays"
4. "Control display"
5. "Screensaver"
6. Select the desired setting.

The setting is saved for the currently used driver profile.

Messages

Principle

The menu shows all messages received by the vehicle, centrally in the form of a list.

General

The following messages can be displayed:

- Traffic messages.
- Check Control messages.
- Service requirement messages.

Messages are additionally displayed in the status field.

Calling up messages

Using the on-board monitor:

1. "Notifications"
2. Select the required message.

The associated menu is opened and the message displayed.

Deleting messages

All messages which are not Check Control messages can be deleted from the list. Check Control messages remain for as long as they are relevant.

Using the on-board monitor:

1. "Notifications"
2. Select the required message if necessary.
3. OPTION Press the button.
4. "Delete this notification" or "Delete all notifications"

Settings

The following settings can be performed:

- Select the applications from which messages are permitted.
- Sort the sequence of messages by date or priority.

Using the on-board monitor:

1. "My MINI"
2. "System settings"
3. "Notifications"
4. Select the desired setting.

Data protection

Data transfer

Principle

The vehicle offers various functions which require data to be transferred to MINI or a service provider. The transfer of data can be deactivated for some functions.

General

If data transfer has been deactivated for a function, then that function cannot be used.

Only perform settings with the vehicle at a standstill.

Activating/deactivating data transfer

Follow the instructions on the Control Display.

Using the on-board monitor:

1. Switch on the ignition.
2. "My MINI"
3. "System settings"
4. "Data privacy"
5. Select the desired setting.

Deleting personal data in the vehicle

Principle

Depending on use, the vehicle stores personal data such as saved radio stations. This personal data can be permanently deleted using on-board monitor.

General

The following data is deleted, depending on the equipment:

- Driver profile settings.
- Saved radio stations.
- Saved Favourites buttons.
- Trip and on-board computer values.
- Phone book.

It can take up to 15 minutes in total to delete data.

Operating requirements

Data can only be deleted with the vehicle at a standstill.

Deleting data

Follow the instructions on the Control Display.

Using the on-board monitor:

1. Switch on the ignition.
2. "My MINI"
3. "System settings"
4. "Data privacy"
5. "Delete personal data"
6. "Delete personal data"
7. "OK"
8. Exit and lock the vehicle.

Deletion is completed after 15 minutes.

If not all data is deleted, repeat the deletion process if required.

Cancelling deletion

Start the engine to cancel data deletion.

Connections

Principle

Various connection types are available for using mobile devices in the vehicle. The connection type to select depends on the mobile device and the desired function.

General

The following overview shows possible functions and the appropriate connection types for them. The level of functionality depends on the mobile device.

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Function	Connection type
Making calls with using the hands-free system. Operating telephone functions via the on-board monitor.	Bluetooth.
Playing music from the smartphone or the audio player.	Bluetooth or USB.
USB storage medium: Music playback.	USB.

The following connection types require a one-off registration process with the vehicle:

– Bluetooth.

Registered devices are then automatically recognised and connected to the vehicle.

Safety note

WARNING

Operating integrated informations systems and communication devices during the journey may distract you from the traffic. You could lose control of the vehicle. There is a danger of accidents. Only operate the systems or devices if permissible in the traffic situation. Stop if necessary and operate the systems or devices with the vehicle at a standstill.

Compatible devices

General

Information about mobile devices compatible with the vehicle is available at www.mini.com/connectivity.

Malfunctions may occur when using unlisted devices or different software versions.

Viewing the vehicle identification number and software part number

When looking for compatible devices, the vehicle identification number and software part number may have to be stated. These numbers can be displayed in the vehicle.

Using the on-board monitor:

1. "My MINI"
2. "System settings"
3. "Mobile devices"
4. "Settings"
5. "Bluetooth information"
6. "System information"

Bluetooth connection

Operating requirements

– Compatible device, see page 45, with Bluetooth interface.
– The remote control is in the vehicle.
– The device is operational.
– Bluetooth is activated on the device and in the vehicle, see page 45.
– The device may require certain Bluetooth default settings, for example visibility, see the user manual of the device.

Switching on Bluetooth

Using the on-board monitor:

1. "My MINI"
2. "System settings"
3. "Mobile devices"
4. "Settings"
5. "Bluetooth"

Registering the mobile device with the vehicle

Using the on-board monitor:

1. "My MINI"
2. "System settings"
3. "Mobile devices"
4. "Connect new device"
5. Select the functions for which the device will be used:
   - "Telephone"
   - "Bluetooth audio"

   The Bluetooth name of the vehicle is displayed in the Control Display.
6. On the mobile device, search for Bluetooth devices in the vicinity.

   The Bluetooth name of the vehicle is shown on the display of the mobile device.

   Select the Bluetooth name of the vehicle.
7. Depending on the mobile device, either a control number is displayed, or you will have to enter the control number yourself.
   - Compare the control number shown on the Control Display with the control number in the device display.

     Confirm the control number in the device and on the Control Display.
   - Enter the same control number on the device and via the on-board monitor then confirm.

   The device is connected and displayed in the device list.

If the connection was not successful: Frequently Asked Questions, see page 46.

Frequently Asked Questions

There may be instances where the mobile device does not function as expected, even though all preconditions have been met and all the necessary steps have been carried out in the correct order. Nevertheless, the mobile device does not function as expected.

In such cases, the following explanations may provide assistance:

Why could the mobile telephone not be paired or connected?

- Too many Bluetooth devices are paired to the mobile telephone or the vehicle.

  In the vehicle, delete Bluetooth connections with other devices.

  Delete all known Bluetooth connections from the device list on the mobile telephone and start a new device search.
- The mobile telephone is in power-save mode or the battery is low.

  Charge up the mobile telephone.

Why does the mobile telephone no longer respond?

- The applications on the mobile telephone are no longer functioning.

  Switch the mobile telephone off and on again.
- Ambient temperatures may be too high or too low to operate the mobile telephone.

  Do not subject the mobile telephone to extreme ambient conditions.

Why is it not possible to operate the telephone functions via the on-board monitor?

- The mobile telephone may not be configured correctly, for example as a Bluetooth audio device.

  Connect the mobile telephone with the telephone function.

Why are no phone book entries, not all entries or incomplete entries displayed?

- The transfer of the phone book entries is not yet completed.

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- Under certain circumstances only the phone book entries saved in the mobile telephone or on the SIM card are transferred.
- It is possible that phone book entries with special characters cannot be displayed.
- It may not be possible to transfer contacts from social networks.
- The number of phone book entries to be saved is too high.
- The data volume of the contact is too large, for example due to saved information such as memos.

  Reduce the data volume of the contact.
- A mobile telephone is only connected as an audio source.

  Reconfigure the mobile telephone and connect it with the telephone function.

How can the telephone connection quality be improved?

- Depending on the mobile telephone, it may be possible to adjust the strength of the Bluetooth signal on the mobile telephone.

If all the points on the list have been reviewed and the desired function cannot be performed, contact the Hotline, a Service Partner of the manufacturer or another qualified Service Partner or a specialist workshop.

USB connection

General

Mobile devices with a USB port are connected to the USB interface.

- Mobile telephones.
- Audio devices with a USB port, for example MP3 players.
- USB storage devices.

  Common file systems are supported. Formats FAT32 and exFAT are recommended.

The following uses are possible:

- Playback of music files via USB audio.

When connecting, bear the following in mind:

- Do not use force when inserting the plug into the USB interface.
- Use a flexible adapter cable.
- Protect the USB device from mechanical damage.
- Due to the large variety of USB devices available on the market, operation via the vehicle cannot be ensured for every device.
- Do not expose the USB devices to extreme environmental conditions, for example very high temperatures, see the operating instructions of the device.
- Due to the large variety of different compression techniques, correct playback of the media stored on the USB device cannot be guaranteed in every case.
- A connected USB device is supplied with charging current via the USB interface if the device supports this.
- To ensure correct transfer of the stored data, do not charge a USB device from the socket in the vehicle when the device is also connected to the USB interface.
- Depending on how the USB device is being used, it may be necessary to perform settings on the USB device, see the operating instructions of the device.

Unsuitable USB devices:

- USB hard drives.
- USB hubs.
- USB memory card reader with several inserts.

- HFS-formatted or NTFS-formatted USB devices.
- Devices such as fans or lamps.

Operating requirements

Compatible device, see page 45, with USB interface.

Connecting a device

Connect the USB device to a USB interface, see page 206, using a suitable adapter cable.

The USB device is connected to the vehicle and displayed in the device list.

Managing mobile devices

General

- Following one-off registration, the devices are automatically detected and connected again when the ignition is switched on.
- The data saved on the SIM card or in the mobile telephone is transferred to the vehicle following detection.
- In some devices, certain settings may be necessary, for example authorisation, see the operating instructions of the device.

Displaying the device list

All devices registered or connected to the vehicle are displayed in the device list.

Using the on-board monitor:

1. "My MINI"
2. "System settings"
3. "Mobile devices"

A symbol indicates which function a device is used for.

Symbol	Function
	"Telephone"
	"Bluetooth audio"

Configuring the device

Functions can be activated or deactivated on a registered or connected device.

Using the on-board monitor:

1. "My MINI"
2. "System settings"
3. "Mobile devices"
4. Select the required device.
5. Select the desired setting.

If a function is assigned to a device but it is already activated on another connected device, it is transferred to the new device and the previous device is disconnected.

Disconnecting a device

A device's connection to the vehicle is disconnected.

The device remains registered and can be connected again, see page 48.

Using the on-board monitor:

1. "My MINI"
2. "System settings"
3. "Mobile devices"
4. Select a device.
5. "Disconnect device"

Connecting a device

A disconnected device can be reconnected.

Using the on-board monitor:

1. "My MINI"
2. "System settings"
3. "Mobile devices"

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4. Select a device.
5. "Connect device"

Functions assigned to the device before disconnection are reassigned to the device upon reconnection. If applicable, these functions are deactivated for an already connected device.

Deleting a device

Using the on-board monitor:

1. "My MINI"
2. "System settings"
3. "Mobile devices"
4. Select a device.
5. "Delete device"

The device is disconnected and deleted from the device list.

Owner's Handbook media

Vehicle equipment

This chapter describes all standard, country-specific and special equipment available for the model series. Therefore equipment which is not installed in your vehicle, for example on account of the optional equipment selected or the country specification, may also be described here. This also applies to safety-relevant functions and systems. Comply with the relevant laws and regulations when using the corresponding functions and systems.

General

Various media can be used to call up content from the Owner's Handbook. The following Owner's Handbook media formats are available:

- Printed Owner's Handbook, see page 50.
- MINI Driver's Guide App, see page 50.
- Online Owner's Handbook, see page 51.

There are different features, see page 52, in each of the different media formats.

Printed Owner's Handbook

Principle

The printed Owner's Handbook describes all standard, country-specific and special equipment available for the model series.

General

The Owner's Handbook for navigation, entertainment and communication is available as a printed book from Service.

Supplementary Owner's Handbooks

Please also follow the supplementary Owner's Handbooks which are attached in addition to the on-board documentation as needed.

MINI Driver's Guide App

Principle

The app specifically describes the equipment and functions included in the vehicle.

The app can be displayed on smartphones and tablets.

General

In many countries, the Owner's Handbook is available as an app for IOS or Android from the corresponding store.

The content can be filtered by entering the vehicle identification number.

Vehicles

It is possible to store Owner's Handbooks for various vehicles in the app.

It is also possible to test the app using a demonstration vehicle.

Operating systems and language

The app is available for the iOS and Android operating systems.

The Owner's Handbook is downloaded in the language of the device.

Online Edition for Part no. 01402988211 - II/18

Online Owner's Handbook

Principle

The Online Owner's Handbook specifically describes the equipment and functions present in the vehicle.

The Online Owner's Handbook can be displayed in any of today's browsers.

General

The Online Owner's Handbook is available in many countries. An account on the customer portal may be required.

The content can be filtered by entering the vehicle identification number.

Vehicles

It is possible to store several individual Owner's Handbooks for various vehicles.

Language

The language is based on whichever language is set in the operating system.

Printing

The print function can be used to automatically format and print out individual chapters.

Media components

General

The following components are not available to the same extent in all media formats.

For further information about availability, see page 52.

Quick Reference

The Quick Reference contains important information about vehicle operation, the operation of basic vehicle functions and what to do in the event of a breakdown.

Search by pictures

The search by pictures function enables you to search for information and descriptions using pictures. This is particularly useful, for example, if you require a description of an item of equipment but do not know its name.

Frequently Asked Questions

This chapter contains answers to frequently asked questions about the vehicle and helpful links to additional information.

Quick links

The quick links chapter uses different situations to explain the most important information and give operating instructions.

Smart Scan

Smart Scan can be used to scan various symbols in the vehicle. After a brief explanation of the symbol in question appears, it is then possible to display the chapter directly.

Smart Scan is only available for the iOS operating system.

Keyword search

The keywords function enables searches to be carried out for information and descriptions in the media.

Key features

	Printed	APP	Online
All equipment covered.	X	—	—
Equipment installed in vehicle.	—	X	X
Quick reference.	—	X	X
Search by pictures.	—	X	X
Frequently asked questions.	—	X	X
Quick links.	—	X	X
Smart Scan.	—	X	—
Keyword search.	X	X	X

X: included.

—: not included.

CONTROLS

Opening and closing

Vehicle equipment

This chapter describes all standard, country-specific and special equipment available for the model series. Therefore equipment which is not installed in your vehicle, for example on account of the optional equipment selected or the country specification, may also be described here. This also applies to safety-relevant functions and systems. Comply with the relevant laws and regulations when using the corresponding functions and systems.

Remote control

General

The delivery specification includes two remote controls with integrated keys.

Each remote control contains a replaceable battery. Replacing the battery, see page 59.

The button functions can be assigned, depending on the equipment installed and the country specifications. For settings, see page 69.

Personal settings are saved in the vehicle for each remote control. Driver profiles, see page 68.

The remote controls store servicing information. Service data in the remote control, see page 302.

Safety notes

WARNING

Persons remaining in the vehicle or pets left inside can lock the doors from the inside and lock themselves in. In this case, the vehicle cannot be opened from the outside. There is a danger of injury. Carry the remote control with you so that you can open the vehicle from the outside.

WARNING

For some country specifications, it is not possible to unlock the vehicle from the inside if it has been locked from the outside.

There is a risk of injury or danger to life if persons remain in the vehicle for extended periods and are exposed to extreme temperatures as a result. Do not lock the vehicle from the outside when there is someone inside it.

WARNING

Unsupervised children or animals in the vehicle can set the vehicle in motion and endanger themselves or other road users, for example by the following actions:

- Pressing the start/stop button.
- Release the parking brake.
- Opening and closing doors or windows.
- Engaging selector lever position N.
- Operating vehicle equipment.

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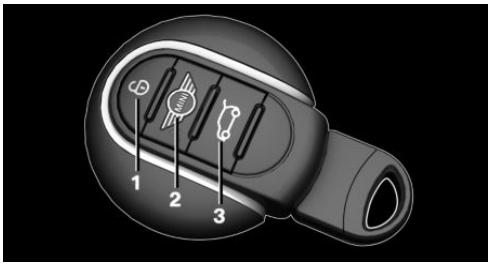
There is a risk of accidents or injury. Do not leave children or animals unsupervised in the vehicle. When leaving the vehicle, take the remote control with you and lock the vehicle.

Overview



1 Unlocking
2 Locking
3 Unlocking the tailgate
With automatic tailgate operation: opening/closing tailgate

Unlocking

Press the button on the remote control.

Depending on the settings, see page 69, the following access points are unlocked.

– The driver's door and the fuel filler flap.
Press the button on the remote control again to unlock the other vehicle access points.
– All doors, the tailgate and the fuel filler flap.

The following functions are also carried out:

– Unlocking is acknowledged by the turn indicators. This function must be activated in the settings, see page 69.
– The settings saved in the driver profile, see page 68, are applied.
– The driver's seat is set to the last seat position saved. This function must be activated in the settings, see page 69.
– The interior light, see page 146, and the MINI logo projection are switched on, provided that the interior light was not switched off manually.
– Depending on the settings, the welcome light and headlight courtesy delay feature, see page 142, are switched on.
– Exterior mirrors which were folded in via the comfort closing feature are folded out.
– With anti-theft system: The anti-theft system is switched off.
– The alarm system, see page 70, is switched off.

The light functions might be dependent on the ambient brightness.

Comfort opening

Keep the button on the remote control pressed after unlocking.

The windows and the Glass Roof are opened for as long as the button on the remote control is pressed.

Locking

1. Close the driver's door.
2. Press the button on the remote control.

Following functions are carried out:

– All the doors, the tailgate and fuel filler flap are locked.
– Locking is acknowledged by the turn indicators. This function must be activated in the settings, see page 69.
– With anti-theft system: The anti-theft system is switched on. This prevents the

doors from being unlocked using the locking buttons or the door openers.

– The alarm system, see page 70, is switched on.

If vehicle horn sounds twice when locking, this means engine or ignition is still switched on. In this case, switch off engine or ignition using start/stop button.

Comfort closing

Safety note

WARNING

Parts of the body can become trapped when the comfort closing feature is operating. There is a danger of injury. During comfort closing, make sure that the area of movement is kept clear.

Closing

Keep the button on the remote control pressed after locking.

The windows and the Glass Roof are closed for as long as the button on the remote control is pressed.

The exterior mirrors are folded in.

Switching on interior light and courtesy light

With the vehicle locked, press the button on the remote control.

In addition the MINI logo projection is switched on.

These functions are not available if the interior light was switched off manually.

The light functions might be dependent on the ambient brightness.

After locking, wait 10 seconds before pressing the button again.

Tailgate

General

To prevent the remote control from being locked in, do not place the remote control in the boot.

Depending on the equipment installed and the country specifications, it is possible to select whether the tailgate can be operated with the remote control and how the vehicle doors will respond to this. Adjust the settings, see page 69.

Safety notes

WARNING

Operation of the tailgate can lead to parts of the body becoming trapped. There is a danger of injury. When opening and closing, make sure that the area of movement of the tailgate is kept clear.

NOTE

The tailgate swings rearwards and upwards when opened. There is a danger of damage to property. When opening and closing, make sure that the area of movement of the tailgate is kept clear.

NOTE

Sharp or angular objects can hit the rear window and the heating conductor during the journey. There is a danger of damage to property. Cover the edges and make sure that sharp objects cannot strike the rear window.

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Opening

Press and hold the button on the remote control for approximately 1 second.

Without automatic tailgate operation:

The tailgate is unlocked and can be swivelled upwards.

With automatic tailgate operation:

The tailgate is opened automatically.

When towing a trailer or using a rear luggage rack, the tailgate cannot be opened with remote control.

With automatic tailgate operation: closing

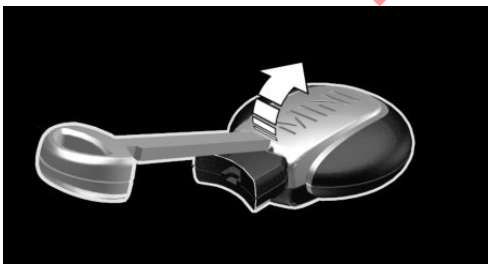
Keep the button on the remote control pressed until the tailgate has closed.

Releasing the button stops the movement.

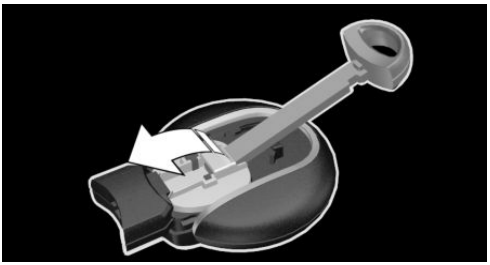
Replacing the battery

1. Remove the integrated key from the remote control, see page 61.
2. Push the integrated key into the opening and lift the cover.

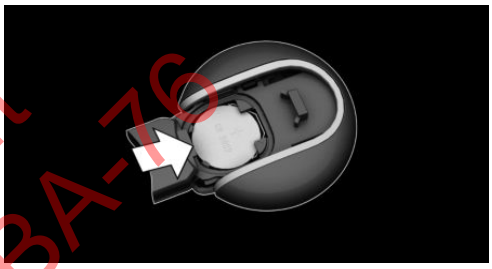
   The battery compartment is accessible.



3. Push integrated key into the battery compartment cover and raise cover.



4. Use a pointed object to push the battery in the direction of the arrow and lift it out.



5. Insert a new type CR 2032 battery with the positive side facing upwards.
6. Insert lid and cover.
7. Push the integrated key into the remote control until it snaps into place.

Dispose of old batteries at a Service Partner of the manufacturer or another qualified Service Partner or a specialist workshop or hand them into an authorised collecting point.

Additional remote controls

Additional remote controls are available from a Service Partner of the manufacturer or another qualified Service Partner or a specialist workshop.

Loss of remote controls

A lost remote control can be blocked and replaced by a Service Partner of the manufacturer or another qualified Service Partner or a specialist workshop.

Malfunction

General

A Check Control message is shown.

It may be difficult for the vehicle to detect the remote control in some conditions, including the following:

- The battery of the remote control is discharged. Replacing the battery, see page 59.
- Disruption of the radio link by transmission masts or other equipment transmitting powerful signals.
- Shielding of the remote control by metallic objects.

  Do not transport the remote control together with metallic objects.
- Disruption of the radio link by mobile telephones or other electronic devices in the immediate vicinity of the remote control.

  Do not transport the remote control together with electronic devices.
- Interference with the radio link caused by the charging of mobile devices, for example a mobile phone.

If there is a malfunction, the vehicle can be unlocked and locked from the outside with the integrated key, see page 60.

Starting the engine via special ID of the remote control

The engine cannot be started if the remote control has not been detected.

The drive-ready state cannot be switched on if the remote control has not been detected.

If this happens, proceed as follows:

1. Hold the remote control against the mark on the steering column as shown. Pay attention to the display in the instrument cluster.
2. If the remote control is detected:

   Start the engine within 10 seconds.

If the remote control is not detected, change the position of the remote control slightly and repeat the procedure.

Integrated key

General

With the integrated key, the driver's door can be unlocked and locked without the remote control.

Use the integrated key to operate the key switch for front passenger airbags, see page 150.

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Safety notes

WARNING

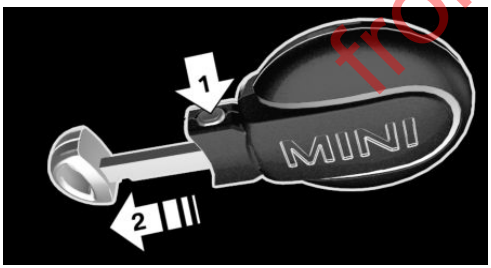
For some country specifications, it is not possible to unlock the vehicle from the inside if it has been locked from the outside.

There is a risk of injury or danger to life if persons remain in the vehicle for extended periods and are exposed to extreme temperatures as a result. Do not lock the vehicle from the outside when there is someone inside it.

NOTE

The door lock is firmly connected to the door. The door handle can be moved. Pulling the door handle when the integrated key is inserted can damage the paint or the integrated key. There is a danger of damage to property. Pull out the integrated key before pulling on the outer door handle.

Removing

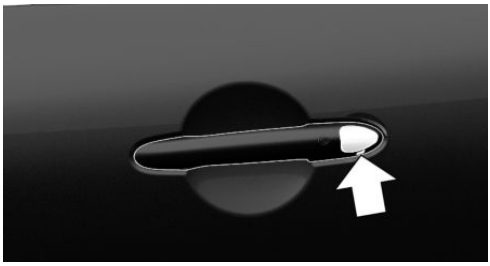


Press the button, arrow 1, and pull out the integrated key, arrow 2.

Unlocking/locking using the door lock

1. Remove cover on the door lock.

   To do so, push the integrated key from underneath into the opening until it stops, and remove the cover.



2. Unlock or lock the door lock with the integrated key.

The other doors must be unlocked or locked from the inside.

Alarm system

The alarm system is not switched on if the vehicle is locked with the integrated key.

Alarm system is triggered if the vehicle has been unlocked using the door lock. To stop the alarm, unlock the vehicle with the remote control or switch on the ignition, if necessary using the special ID feature of the remote control, see page 60.

Central locking buttons

General

In the event of an accident of sufficient severity, the vehicle is automatically unlocked. The hazard warning lights and interior lights illuminate.

Overview

Central locking buttons.

Locking

Press the button with the front doors closed.

- The fuel filler flap remains unlocked.
- Locking does not activate the vehicle's anti-theft protection system.

Unlocking

Press the button.

Opening

- Press the button to unlock the doors together and then pull the door opener above the armrest.
- Turn the door opener on the door to be opened. The other doors remain locked.

Comfort Access

Principle

This feature allows you to access the vehicle without having to operate the remote control.

Simply having the remote control with you, for example in your trouser pocket, is sufficient.

The vehicle automatically recognises the remote control when it is in the immediate vicinity or inside the vehicle.

General

Comfort Access supports the following functions:

- Unlocking and locking the vehicle.
- Comfort closing.
- Open the tailgate.
- Opening/closing the tailgate contactlessly.

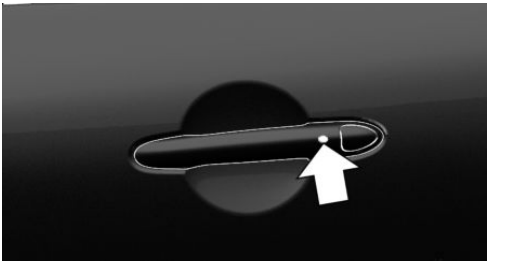
  This function must be activated in the settings, see page 69.

  This function is unavailable in vehicles with a trailer tow hitch or rear luggage rack preparation.

Operating requirements

- To lock, the remote control must be located outside the vehicle in the vicinity of the doors.
- The vehicle can only be unlocked and locked again after approximately 2 seconds.

Unlocking



Press the button on the outer door handle of the driver or front passenger door.

Depending on the settings, see page 69, only the driver's door and the fuel filler flap may be unlocked. Unlike when unlocking

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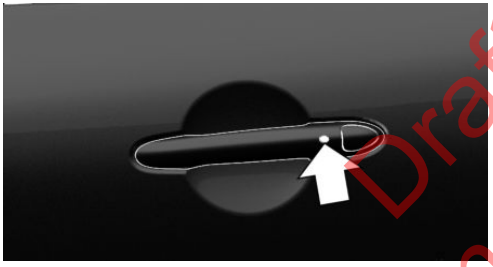
with the remote control, pressing the button on the outer door handle again does not unlock the other vehicle access points. Rather, the vehicle is locked again.

If a door of a locked vehicle was opened from the inside via the door opener, pressing the button on the outer door handle first locks the vehicle again. To unlock, the button on the outer door handle must be pressed again.

This is the case whether the vehicle was locked automatically after driving off or using the central locking button from the inside.

Locking



Press the button on the outer door handle of the driver or front passenger door.

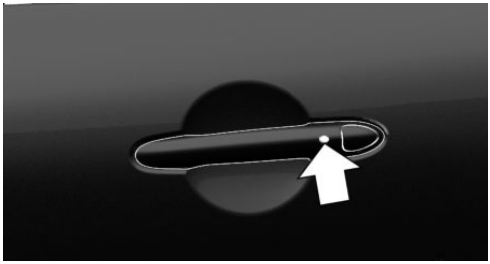
Comfort closing

Safety note

WARNING

Parts of the body can become trapped when the comfort closing feature is operating. There is a danger of injury. During comfort closing, make sure that the area of movement is kept clear.

Closing



Press and hold down the button on the outer door handle of the driver or front passenger door.

In addition to locking, the windows and the Glass Roof are closed.

The exterior mirrors are folded in.

Opening the tailgate

General

If the tailgate is opened using Comfort Access, locked doors are not unlocked.

To prevent the remote control from being locked in, do not place the remote control in the boot.

Safety notes

WARNING

Operation of the tailgate can lead to parts of the body becoming trapped. There is a danger of injury. When opening and closing, make sure that the area of movement of the tailgate is kept clear.

NOTE

The tailgate swings rearwards and upwards when opened. There is a danger of damage to property. When opening and closing, make sure that the area of movement of the tailgate is kept clear.

NOTE

Sharp or angular objects can hit the rear window and the heating conductor during the journey. There is a danger of damage to property. Cover the edges and make sure that sharp objects cannot strike the rear window.

Opening

Press the button on the tailgate.

Without automatic tailgate operation:

The tailgate is unlocked and can be swivelled upwards.

With automatic tailgate operation:

The tailgate is opened automatically.

Contactless opening and closing of the tailgate

Principle

The tailgate can be opened and closed contactlessly, provided you are carrying the remote control with you. Two sensors detect a foot movement directed forwards in the central rear area and the tailgate is opened or closed accordingly.

This function is unavailable in vehicles with a trailer tow hitch or rear luggage rack preparation.

This function must be activated in the settings, see page 69.

General

To prevent the remote control from being locked in, do not place the remote control in the boot.

If the remote control is within the sensor range, the tailgate can be accidentally opened or closed by an unintentional or presumed foot movement.

The sensor range extends to approximately 1.50 m, 5 ft behind the rear area.

If the tailgate is opened with a contactless method, locked doors are not unlocked.

Safety notes

WARNING

When operating the boot lid contactlessly, there is a risk of touching vehicle parts, for example the hot exhaust system. There is a danger of injury. Make sure you are standing securely when you perform the foot movement, and do not touch the vehicle.

WARNING

Operation of the tailgate can lead to parts of the body becoming trapped. There is a danger of injury. When opening and closing, make sure that the area of movement of the tailgate is kept clear.

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NOTE

The tailgate swings rearwards and upwards when opened. There is a danger of damage to property. When opening and closing, make sure that the area of movement of the tailgate is kept clear.

Correct foot movement

1. Stand in the centre behind the vehicle, approximately an arm's length away from the rear of the vehicle.
2. Move a foot in the direction of travel as far under the vehicle as possible and immediately pull it back again. When performing this movement, the leg must pass through the range of both sensors.

Opening

Perform the foot movement described previously.

The hazard warning lights flash before opening.

Moving your foot again will stop the opening operation, and moving it one more time after that will close the boot lid again.

Closing

Perform the foot movement described previously.

The hazard warning lights flash and an acoustic signal sounds prior to closing.

Moving your foot again will stop the closing operation, and moving it one more time after that will open the boot lid again.

Malfunction

It may be difficult for the vehicle to detect the remote control in some conditions, including the following:

- The battery of the remote control is discharged. Replacing the battery, see page 59.
- Disruption of the radio link by transmission masts or other equipment transmitting powerful signals.
- Shielding of the remote control by metallic objects.

  Do not transport the remote control together with metallic objects.
- Disruption of the radio link by mobile telephones or other electronic devices in the immediate vicinity of the remote control.

  Do not transport the remote control together with electronic devices.

Wet or snowy conditions may disrupt the locking request recognition function on the door handles.

If a fault occurs, unlock and lock the vehicle with the buttons on the remote control or with the integrated key, see page 60.

Tailgate

General

To prevent the remote control from being locked in, do not place the remote control in the boot.

Depending on the equipment installed and the country specifications, it is possible to select whether the tailgate can be operated with the remote control and how the vehicle

doors will respond to this. Adjust the settings, see page 69.

Safety notes

WARNING

Operation of the tailgate can lead to parts of the body becoming trapped. There is a danger of injury. When opening and closing, make sure that the area of movement of the tailgate is kept clear.

NOTE

The tailgate swings rearwards and upwards when opened. There is a danger of damage to property. When opening and closing, make sure that the area of movement of the tailgate is kept clear.

NOTE

Sharp or angular objects can hit the rear window and the heating conductor during the journey. There is a danger of damage to property. Cover the edges and make sure that sharp objects cannot strike the rear window.

Without automatic tailgate operation

Opening

– Without Comfort Access: unlock vehicle.

  With Comfort Access: unlock the vehicle or have the remote control about your person.

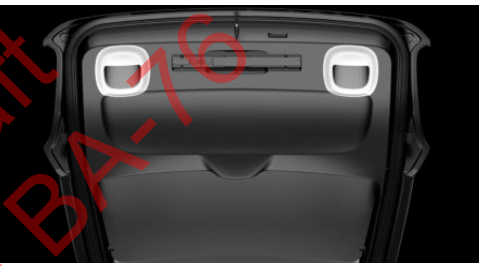
  Press the button on the tailgate.

–  Press and hold the button on the remote control for approximately 1 second.

  If applicable, the doors are also unlocked. Unlocking with remote control, see page 58.

The tailgate is unlocked and can be swivelled upwards.

Closing



The recessed handles in the tailgate lining make it easier to pull the tailgate down.

With automatic tailgate operation

Opening

General

When the trailer socket is in use, the tailgate cannot be opened with the remote control or with the button in the interior.

To adjust the opening height

The extent to which the tailgate opens can be set.

When setting the opening height, make sure that there is a space of at least 10 cm, approximately 4 in, above the tailgate.

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Using the on-board monitor:

1. "My MINI"
2. "Vehicle settings"
3. "Doors/Key"
4. "Tailgate"
5. Monitor the tailgate and set the desired opening height.

From outside

– Without Comfort Access: unlock vehicle.

  With Comfort Access: unlock the vehicle or have the remote control about your person.

  Press the button on the outside of the tailgate.

– Press and hold the button on the remote control for approximately 1 second.

  If applicable, the doors are also unlocked. Unlocking with remote control, see page 58.

When the vehicle is stationary, the tailgate opens automatically up to the set opening height.

From inside

Pull button in driver's door storage compartment upwards.

When the vehicle is stationary, the tailgate opens automatically up to the set opening height.

Cancelling the opening operation

The opening procedure is interrupted in the following situations:

– If the vehicle begins to move.
– By pressing the button on the outside of the tailgate. Pressing again closes the tailgate.
– By pressing the button on the inside of the tailgate. Pressing again closes the tailgate.
– By pressing the button on the remote control. Pressing the button again resumes the opening operation.

  Pressing and holding the button closes the tailgate again.
– By pressing or pulling the button in the storage compartment of the driver's door. Pulling again resumes the opening operation.

Closing

From outside

– Press the button on the outside of the tailgate.
– Keep the button on the remote control pressed until the tailgate has closed.

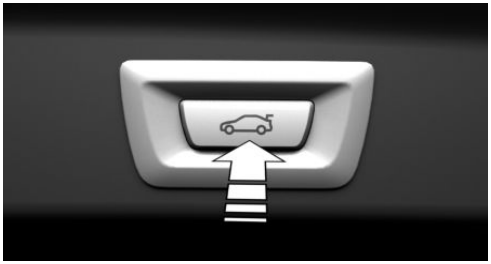
From inside

Press and hold the button in the driver's door storage compartment.

For this function, the remote control must be in the passenger compartment.

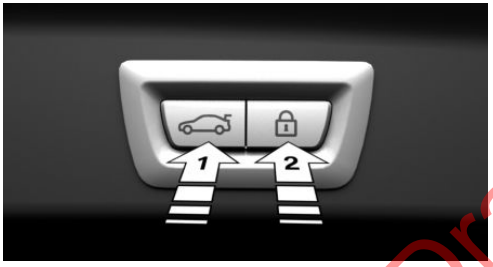
From inside of the tailgate

Without Comfort Access:



Press the button on the inside of the tailgate.

With Comfort Access:



- Press the button on the inside of the tailgate, arrow 1.
- Press the button, arrow 2.

  The vehicle is locked after the tailgate has been closed. To do this, the driver's door must be closed and the remote control must be outside the vehicle in the vicinity of the tailgate.

Cancelling the closing operation

The closing procedure is interrupted in the following situations:

- When driving off suddenly.
- By pressing the button on the outside of the tailgate. Pressing again closes the tailgate.
- By pressing the button on the inside of the tailgate. Pressing again closes the tailgate.
- By releasing the button in the driver's door storage compartment. Pressing the button again and holding it down resumes the closing operation.
- By releasing the button on the remote control. Pressing the button again and holding it down resumes the closing operation.

Malfunction

Safety note

⚠ WARNING

A locked tailgate can unexpectedly move during manual operation. There is a danger of injury or damage to property. Do not manually operate a locked tailgate. Have a check performed by a Service Partner of the manufacturer or another qualified Service Partner or a specialist workshop.

Manual operation

When operating the unlocked tailgate manually, do so slowly and without a sudden movement.

Only light pressure is required to fully close the tailgate. The closing operation is then performed automatically.

Driver profiles

Principle

Individual settings for several drivers can be saved in the driver profiles and called up again as required.

General

Three profiles are provided, in which personal vehicle settings can be saved. Each remote control is allocated to one of these driver profiles.

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When the vehicle is unlocked with a remote control, the allocated driver profile is activated. All the settings saved in the driver profile are applied automatically.

If several drivers each use their own remote control, the vehicle will adapt to their personal settings when it is unlocked. These settings are also restored if the vehicle is used in the intervening period by someone with a different remote control.

Changes to settings are saved automatically in the currently used driver profile.

Operating requirements

To ensure that the correct driver profile can be set, the system must be able to assign the detected remote control uniquely to the driver.

This is assured if the following conditions are met:

- The driver is only carrying their own remote control.
- The driver unlocks the vehicle.
- The driver enters the vehicle through the driver's door.

Settings

Settings for the following systems and functions are saved in the active profile. Which settings can be saved depends on the country and equipment.

- Unlocking and locking.
- Lights.
- Radio.
- Instrument cluster.
- Favourites buttons.
- Volumes, sound.
- Control Display.
- Air conditioning.
- Park Distance Control PDC.
- Rear-view camera.
- MINI Driving Modes.
- Intelligent Safety.
- Driver's seat position, exterior mirror position.

  The positions set via the seat memory and the last position set are saved.

System limits

It is not always possible to assign a remote control uniquely to a driver. This may be the case in the following scenarios:

- The front passenger unlocks the vehicle with their remote control, but another person drives.
- The driver unlocks the vehicle using Comfort Access and is carrying a number of remote controls.
- If there is a change of driver without the vehicle being locked and unlocked.
- If a number of remote controls are located in the area outside of the vehicle.

Settings

General

Various settings are possible for opening and closing, depending on the equipment installed and the country specifications.

These settings are saved for the currently used driver profile, see page 68.

Unlocking

Doors

Using the on-board monitor:

1. "My MINI"
2. "Vehicle settings"
3. "Doors/Key"

4. "Driver's door" or "All doors"
5. Select the desired setting:
   - "Driver's door only"
     Only the driver's door and fuel filler flap are unlocked. Pressing again unlocks the entire vehicle.
   - "All doors"
     The entire vehicle is unlocked.

Tailgate

Using the on-board monitor:

1. "My MINI"
2. "Vehicle settings"
3. "Doors/Key"
4. "Tailgate" or "Tailgate and door(s)"
5. Select the desired setting:
   - "Tailgate"
     Depending on equipment, tailgate is unlocked or opened.
   - "Tailgate and door(s)"
     Depending on equipment, tailgate is unlocked or opened and doors are unlocked.

Depending on the equipment installed and the country specifications, these settings may not be available.

Automatic locking

Using the on-board monitor:

1. "My MINI"
2. "Vehicle settings"
3. "Doors/Key"
4. Select the desired setting:
   - "Relock automatically"
     The vehicle is automatically locked again after a short while if no door is opened after unlocking.
   - "Lock after pulling away"
     On driving off, the vehicle is locked automatically.

Automatic unlocking

Using the on-board monitor:

1. "My MINI"
2. "Vehicle settings"
3. "Doors/Key"
4. "Unlock at end of journey"
   After the engine is switched off by pressing the start/stop button, the locked vehicle is unlocked automatically.

Acknowledgement signals of the vehicle

Using the on-board monitor:

1. "My MINI"
2. "Vehicle settings"
3. "Doors/Key"
4. "Flash for lock/unlock"
   Unlocking is acknowledged by flashing twice, locking by flashing once.

Alarm system

General

The alarm system responds to the following changes when the vehicle is locked:

- Unauthorised opening of a door, the bonnet or the tailgate.
- There are movements inside the vehicle.
- The vehicle's incline changes, for instance if an attempt is made to jack it up and steal the wheels or to raise it prior to towing away.
- There is an interruption in the power supply from the battery.

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– Improper use of the socket for on-board diagnosis.

The alarm system indicates these changes visually and audibly:

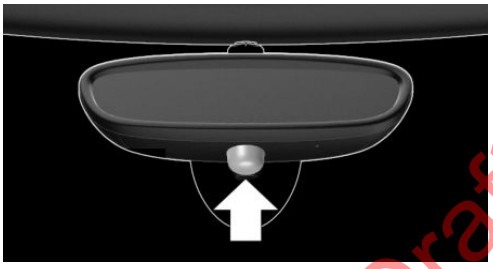
– Audible alarm:

  Depending on local regulations, the acoustic alarm may be suppressed.

– Visual alarm:

  By flashing the exterior lights.

Overview



Indicator lamp on the rearview mirror.

Switching on/off

The alarm system is switched on and off at the same time as the vehicle is unlocked and locked via the remote control or Comfort Access.

Opening the doors when the alarm system is switched on

The alarm system is triggered on opening a door if the door has been unlocked using the integrated key in the door lock.

Stopping the alarm, see page 72.

Opening the tailgate with the alarm system switched on

The tailgate can be opened even with the alarm system switched on.

On closing the tailgate, it is locked again and monitored, as long as the doors are locked. The hazard warning lights flash once.

Signals of the indicator lamps

– Indicator lamp flashes every 2 seconds:

  The alarm system is switched on.

– Indicator lamp flashes for approximately 10 seconds before it flashes every 2 seconds:

  Interior movement detector and tilt alarm sensor are not active because doors, bonnet or tailgate are not closed correctly. Correctly closed access points are secured.

  If the open access points are then closed, the interior protection and tilt alarm sensor are switched on.

– The indicator lamp extinguishes after the vehicle has been unlocked:

  No attempt has been made to tamper with the vehicle.

– The indicator lamp flashes after unlocking until the ignition is switched on, but for no longer than approximately 5 minutes:

  The alarm has been triggered.

Tilt alarm sensor

The incline of the vehicle is monitored.

The alarm system responds, for example, when there is an attempt to steel a wheel or when towing away.

Interior movement detector

To ensure perfect functioning, the windows and Glass Roof must be closed.

Avoiding false alarms

General

The tilt alarm sensor and the interior movement detector may trigger an alarm without any unauthorised activity taking place.

Possible situations for an unwanted alarm:

- In washing bays or car washes.
- In two-level garages.
- During transport via motorail, car ferry or trailer.
- When there are animals in the vehicle.
- At the filling station: if the vehicle is locked after refuelling starts.

The tilt alarm sensor and interior protection can be switched off for such situations.

Switching off the tilt alarm sensor and interior movement detector

Within 10 seconds of locking the vehicle, press the button on the remote control again.

The indicator lamp illuminates for approximately 2 seconds and then flashes again.

The tilt alarm sensor and the interior movement detector are switched off until the next time the vehicle is locked.

Stopping the alarm

- Unlock the vehicle with the remote control or switch on the ignition, if necessary using the special ID feature of the remote control, see page 60.
- With Comfort Access: if you are carrying the remote control with you, unlock the vehicle via the button in the driver or front passenger door.

Power window switches

General

In an accident of corresponding severity, the windows are automatically closed until only a small gap remains.

Safety note

WARNING

Parts of the body can become trapped when the windows are operating. There is a danger of injury or damage to property. When opening and closing, make sure that the area of movement of the windows is kept clear.

Overview

Power window switches.

Safety switch.

Opening

- Push the switch as far as the resistance point.

  The window opens as long as the switch is held.

- Push the switch past the resistance point.

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The window is opened automatically. The movement is stopped by pressing the switch again.

Comfort opening using the remote control, see page 57.

Closing

–  Pull the switch as far as the resistance point.

The window closes as long as the switch is held.

–  Pull the switch past the resistance point.

The window closes automatically if the door is closed. The movement is stopped by pulling the switch again.

Comfort closing using the remote control, see page 58.

Closing using Comfort Access, see page 63.

After switching off the ignition

Windows can still be operated:

– For an extended period of time if radio ready state is switched on.
– For approximately 1 minute with the ignition switched off.

Anti-trap mechanism

General

If the closing force exceeds a certain value when one of the front windows is closing, the closing operation is interrupted.

The window is opened slightly.

Safety note

WARNING

Accessories on the windows, for example aerials, can impair the anti-trap mechanism. There is a danger of injury. Do not attach any accessories in the area of movement of the windows.

Closing without the anti-trap mechanism

If an external danger or ice does not allow you to close the windows normally, proceed as follows:

1.  Pull the switch past the resistance point and hold it there.

   The window is closed with a restricted anti-trap mechanism. If the closing force exceeds a certain value, the closing operation is interrupted.

2.  Pull the switch past the resistance point again within approximately 4 seconds and hold it there.

   The window is closed without the anti-trap mechanism.

Safety switch

General

The safety switch can be used to prevent children from opening and closing the rear windows by means of the switches in the rear, for example.

In the event of an accident of sufficient severity, the safety function is automatically switched off.

Switching on/off

 Press the button.

The LED is illuminated when the safety function is switched on.

Malfunction

General

In certain cases, it is possible that the window functions may be limited.

- The window functions may be limited after a power cut during the opening or closing operation. In this case, the system must be initialised.
- The power window motors are equipped with overheating protection. If a window is opened and closed repeatedly within a short period of time, the overheating protection switches off the motor temporarily. It will only be possible to close the window, or possibly no longer operate it at all, depending on the degree of overheating.

  In this case: allow the power window motor to cool down.

Initialising the system

The system can be initialised when the vehicle is stationary and the engine is running.

During the initialisation, the window concerned closes without the anti-trap mechanism.

⚠ WARNING

Parts of the body can become trapped when the windows are operating. There is a danger of injury or damage to property. When opening and closing, make sure that the area of movement of the windows is kept clear.

1. Open the window in question completely.
2.  Pull the switch as far as the resistance point and hold it there.

   The window is closed.
3.  Continue to hold the switch pulled as far as the resistance point.

   After approximately 15 seconds, the window opens and closes once or twice, depending on the fitted equipment.
4. Release the switch.

Panorama Glass Roof

General

In the event of an accident of sufficient severity, the glass roof is automatically unlocked.

Safety note

⚠ WARNING

Parts of the body may become trapped when the Glass Roof is operating. There is a danger of injury. When opening and closing, make sure that the area of movement of the Glass Roof is kept clear.

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Overview

Raising the Glass Roof

Push the switch back to resistance point or beyond it and release.

Glass Roof is raised.

Opening the Glass Roof

With the Glass Roof closed

Press the switch twice back past the resistance point and release.

Glass Roof is opened.

The movement is stopped by pressing the switch again.

With Glass Roof raised

– Press the switch to the rear to the pressure point and hold.

  The Glass Roof opens as long as the switch is pressed.

– Push the switch back past the resistance point and release.

  Glass Roof is opened.

  The movement is stopped by pressing the switch again.

Comfort position

In some models, the wind noises in the car's interior are lowest when the glass roof is not fully open. In these models, the automatic function initially only opens the glass roof as far as this comfort position.

Pressing the switch again opens the glass roof fully.

Closing the Glass Roof

With Glass Roof open

– Press the switch to the front to the pressure point and hold.

  The Glass Roof is closed as long as the switch is pressed and stops in the raised position.

– Push the switch forward past the resistance point and release.

  The Glass Roof is closed and stops in the raised position.

  The movement is stopped by pressing the switch again.

– Push the switch twice forward past the resistance point and release.

  The Glass Roof is closed.

  The movement is stopped by pressing the switch again.

With Glass Roof raised

Push the switch forward past the resistance point and release.

The Glass Roof is closed.

After switching off the ignition

The Glass Roof can still be opened or closed for approximately 1 minute after the ignition has been switched off.

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Anti-trap mechanism

General

If the closing power of the Glass Roof exceeds a certain value, the closing operation is interrupted.

The Glass Roof is opened slightly.

Closing without the anti-trap mechanism

In the event of danger from the outside, proceed as follows:

1. Push the switch forward past the resistance point and hold.

   The Glass Roof is closed with a restricted anti-trap mechanism. If the closing force exceeds a certain value, the closing operation is interrupted.
2. Press the switch forwards once again beyond the resistance point and hold until the Glass Roof closes without the anti-trap mechanism. Ensure that the closing area is clear.

Initialising after a power failure

If a power failure occurs while the Glass Roof is opening or closing, it may only have limited functionality afterwards. In this case, the system must be initialised. MINI recommends having this work carried out by a Service Partner of the manufacturer or another qualified Service Partner or a specialist workshop.

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Seats, mirrors and steering wheel

Vehicle equipment

This chapter describes all standard, country-specific and special equipment available for the model series. Therefore equipment which is not installed in your vehicle, for example on account of the optional equipment selected or the country specification, may also be described here. This also applies to safety-relevant functions and systems. Comply with the relevant laws and regulations when using the corresponding functions and systems.

Safe seating position

A seating position that suitably reflects the requirements of the occupants is essential for relaxed driving with minimum fatigue.

In an accident, the correct seating position plays an important role. Comply with the notes in the following chapters:

- Seats, see page 77.
- Seat belts, see page 81.
- Head restraints, see page 85.
- Airbags, see page 148.

Front seats

Safety notes

⚠ WARNING

To adjust the seat during a journey could cause the seat to move unexpectedly. You could lose control of the vehicle. There is a danger of accidents. Only adjust the seat on the driver's side when at a standstill.

⚠ WARNING

If the seat backrest is angled back too far, the protective effect of the seat belt will no longer be guaranteed. There is a danger of sliding under the seat belt in the event of an accident. There is a danger of injury or even death. Adjust the seat before starting the journey. Adjust the seat backrest to the most upright position possible, and do not change it during the journey.

⚠ WARNING

There is a risk of entrapment when the seats are being moved. There is a danger of injury or damage to property. Before making any adjustment, make sure that the area of movement of the seat is kept clear.

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Manually adjustable seats

Overview

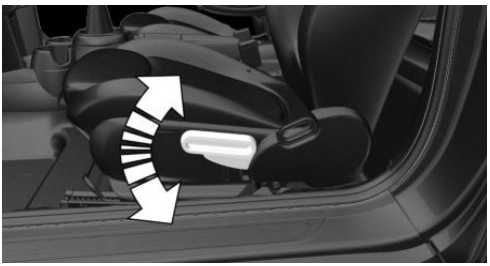
1 Forward/back
2 Thigh support
3 Height
4 Backrest angle

Forward/back

Pull the lever and slide the seat in the desired direction.

After releasing the lever, move the seat gently forward or back to make sure it engages properly.

Height



Pull the lever up or press the lever down until the desired height is reached.

Backrest angle

Pull the lever and add or remove pressure on the backrest as required.

Lumbar support

The curvature of the backrest can be changed in such a way that the lumbar region, the lordosis, is supported. The upper edge of the pelvis and the spinal column are supported to encourage an upright posture.

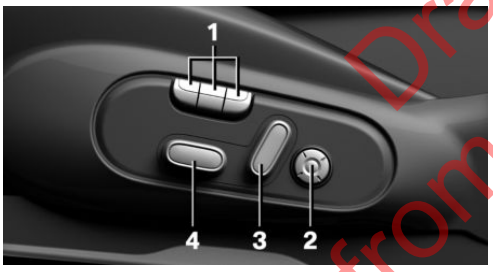
Turn the wheel to increase or decrease the curvature.

Electrically adjustable seats

General

The current seat position can be saved with the memory function, see page 87.

Overview



1 Memory function
2 Lumbar support
3 Backrest angle
4 Forward/back, height, seat angle

Forward/back

Press the switch forwards or backwards.

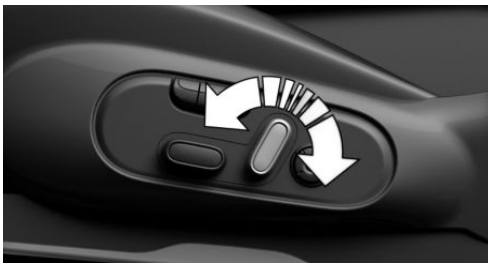
Height

Press the switch up or down.

Seat angle

Tilt the switch up or down.

Backrest angle



Tilt the switch forwards or backwards.

Lumbar support

Principle

The curvature of the backrest can be changed in such a way that the lumbar region, the lordosis, is supported. The upper edge of the pelvis and the spinal column are supported to encourage an upright posture.

To adjust

– Press the button at the front/rear:

  The curvature is increased/decreased.

– Press the button at the top/bottom:

  The curvature is shifted upwards/downwards.

Thigh support

Pull the lever on the front of the seat and adjust the thigh support.

Seat heating, front

Overview

 Seat heating

Switching on

 Press the button once for each temperature level.

The maximum temperature is selected if the three LEDs are illuminated.

If the journey is continued within about 15 minutes after a temporary stop, the seat heating is automatically activated with the last temperature set.

If GREEN Mode is activated, see page 238, the heating power is reduced.

Switching off

Press and hold the button until the LEDs are extinguished.

Rear seats

Safety notes

WARNING

There is a risk of entrapment when folding down the centre armrest in the rear. There is a danger of injury. When folding down, make sure that the area of movement of the centre armrest is kept clear.

WARNING

The backrest can unexpectedly move during the journey as a result of being unintentionally unlocked via the loops. There is a danger of injury. Do not attach objects to the loops for unlocking the rear backrests.

Forward/back

General

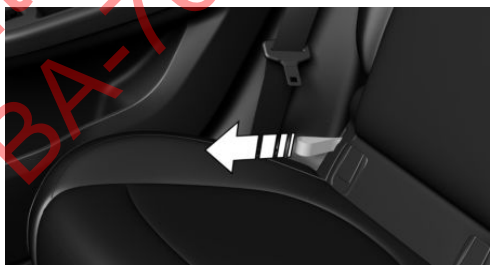
The rear backrest is split 60–40. The left-hand seat is connected to the middle part.

To adjust

Pull the lever and slide the seat in the desired direction.

After releasing the lever, move the seat gently forward or back to make sure it engages properly.

Backrest angle



Pull loop and add or remove pressure on backrest as required.

Seat belts

Number of seat belts and belt buckles

For the safety of the vehicle occupants, the vehicle is equipped with five seat belts. However, they can only provide effective protection when worn correctly.

The two outer belt buckles in the rear seat are intended for those sitting on the left and right.

The inner belt buckle of the rear seat is intended for the person sitting in the middle.

General

Before a journey, always make sure that all occupants have fastened their seat belts. The airbags are a complementary safety feature and not a substitute for the seat belts.

Unhook seat belt in rear from the side belt holder if necessary.

The belt anchorage is suitable for adults of any stature if the seat is adjusted correctly.

Safety notes

⚠ WARNING

Never restrain more than one person with each seat belt, otherwise the protective effect of the seat belt is no longer guaranteed. There is a danger of injury or even death. Only restrain one person with each seat belt. Do not allow infants and children to travel on the lap of another occupant. Instead, secure the infant or child in a child restraint system intended for this purpose.

⚠ WARNING

The protective function of the seat belts may be limited or may even fail completely if the seat belts are worn incorrectly. If a seat belt is not worn correctly, additional injuries can be caused, for example in the event of an accident or braking and evasive manoeuvres. There is a danger of injury or even death. Make sure that all vehicle occupants have fastened their seat belts correctly.

⚠ WARNING

Seat belts are designed to bear upon the body's skeleton and should be worn low across the front of the pelvis, or lie against pelvis, chest and shoulders, as applicable. Do not route the lap section of the belt across the abdomen.

Seat belts should be adjusted as firmly as possible, consistent with comfort, to provide the protection for which they have been designed. A slack belt will greatly reduce the protection afforded to the wearer.

Do not allow the seat belt webbing to come into contact with polishes, oils and chemicals and particularly battery acid. It may be safely cleaned with a mild soap water solution. Replace the seat belt if the webbing becomes frayed, contaminated or damaged. Seat belts should not be worn with seat belt straps twisted. Each seat belt assembly must only be used by one occupant; carrying infants and children on the occupant's lap is not permitted.

It is essential to replace the entire assembly after it has been worn in a severe impact even if damage to the assembly is not obvious.

⚠ WARNING

No modifications or additions should be made by the user that will either prevent the seat belt adjusting devices from operating to remove slack, or prevent the seat belt assembly from being adjusted to remove slack.

⚠ WARNING

The protective function of the seat belts may be limited or may even fail completely in the following situations:

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- The seat belts or belt buckles are damaged, dirty or have been modified in another way.
- Belt tensioners or belt retractors have been modified.

Seat belts can be damaged in an accident without the damage necessarily being apparent. There is a danger of injury or even death. Do not modify seat belts, belt buckles, belt tensioners, belt retractors and belt anchor points and ensure that they are kept clean. After an accident, have the seat belts inspected at a Service Partner of the manufacturer or another qualified Service Partner or a specialist workshop.

Correct seat belt use

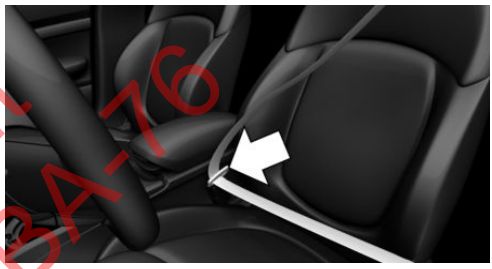
- Place the seat belt tightly over the pelvis and shoulder, close to the body and without twisting.
- Make sure that the seat belt is positioned low at the hip in the area of the pelvis. The seat belt must not press on the abdomen.
- The seat belt must not be rubbed on sharp edges, be routed over solid or breakable objects or be trapped.
- Avoid bulky clothing.
- Keep the seat belt taut by occasionally pulling upwards on the upper section.

Adjustment for automatic retracting seat belts

- Pull the seat belt tongue diagonally across the body and push it into the belt buckle until it audibly engages into place.
- It is important to adjust the belt length correctly. To adjust the lap belt and check whether the belt tongue has engaged correctly in the buckle, pull upwards on the shoulder section of the belt until the lap belt fits tightly.
- The diagonal shoulder strap adjusts automatically to allow freedom of movement.
- To release the seat belt, press the button on the buckle.

Fastening the seat belt

1. When fastening the seat belt, guide the seat belt slowly from the bracket.
2. Insert the seat belt tongue in the belt buckle. The seat belt buckle must be heard to engage.

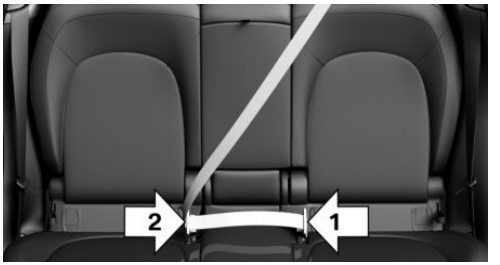


Unfastening the seat belt

1. Hold the seat belt firmly.
2. Press the red button on the belt buckle.
3. Guide the seat belt back up to the reel mechanism.

Middle seat belt in the rear

Fastening the seat belt

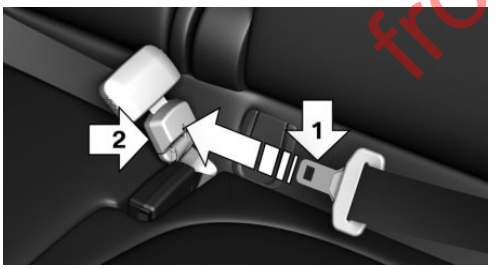


1. Pull the seat belt tongues out of the holder in the roof.
2. Insert the lower seat belt tongue in the belt lock, arrow 1.
3. Insert upper seat belt tongue in belt lock, arrow 2.

   Belt locks must engage audibly.

Unfastening the seat belt

1. Hold the seat belt firmly.
2. Press the red button on the belt buckle.
3. Use the seat belt tongue, arrow 1, to open the second belt buckle, arrow 2.



4. Guide seat belt to bracket in roof lining.

Seat belt reminder for driver and front passenger seat

General

The seat belt reminder is activated when the seat belt on the driver's side is not fastened. For some country specifications, the seat belt reminder is also active if the front passenger seat belt is not fastened and heavy objects are on the front passenger seat.

Display in the instrument cluster

A Check Control message is shown. Check whether the seat belt has been fastened correctly.

Seat belt reminder for rear seats

General

The seat belt reminder is automatically activated every time the engine starts.

The seat belt reminder will also be activated if a rear seat belt is unfastened during the journey.

Display in the instrument cluster

The indicator lamp in the instrument cluster is illuminated after the engine starts.

Symbol	Description
	Green: seat belt fastened on the corresponding rear seat.
	Red: seat belt not fastened on the corresponding rear seat.

Front head restraints

Safety notes

WARNING

If the head restraints are removed or incorrectly adjusted, they cannot provide protection as intended and head and neck injuries may result. There is a danger of injury.

- Before a journey, re-install any removed head restraints on all occupied seats.
- Adjust the head restraint so its centre supports the back of the head at as close to eye level as possible.
- Adjust the distance so that the head restraint is as close as possible to the back of the head. Set the distance via the backrest tilt as needed.

WARNING

Parts of the body can become trapped when the head restraints are moving. There is a danger of injury. When moving the head restraint, make sure that the area of movement is kept clear.

WARNING

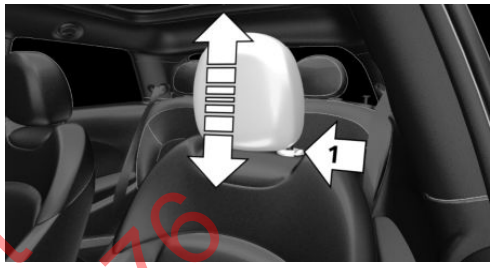
Objects on the head restraint reduce the protective effect in the head and neck area. There is a danger of injury.

- Do not fit any covers on the seats or head restraints.
- Do not hang objects such as coat hangers directly on the head restraint.
- Only use accessories that have been classified as safe for attaching to the head restraint.
- Do not use any accessories, for example cushions, during the journey.

To adjust the height: John Cooper Works sport seat

The head restraints can be adjusted in height.

To adjust the height



- Downwards: press the button, arrow 1, and slide the head restraint downwards.
- Upwards: push head restraint upwards.

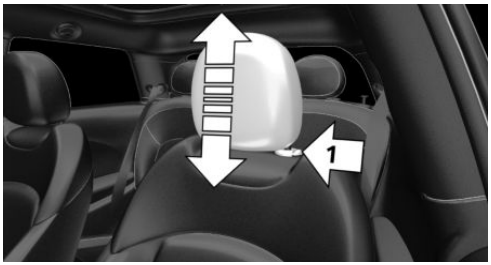
After setting the height, move the head restraint up or down slightly, making sure it engages properly.

Removing: John Cooper Works sport seat

The head restraints cannot be removed.

Removing

Only remove the head restraint if no-one is intending to sit on the seat in question.



1. Fold the seat backrest forwards if necessary.
2. Pull up the head restraint as far as it will go.
3. Press the button, arrow 1, and pull the head restraint fully out.

Installing

Proceed in the reverse order to install the head restraint.

Rear head restraints

Safety notes

⚠ WARNING

If the head restraints are removed or incorrectly adjusted, they cannot provide protection as intended and head and neck injuries may result. There is a danger of injury.

- Before a journey, re-install any removed head restraints on all occupied seats.
- Adjust the head restraint so its centre supports the back of the head at as close to eye level as possible.
- Adjust the distance so that the head restraint is as close as possible to the back of the head. Set the distance via the backrest tilt as needed.

⚠ WARNING

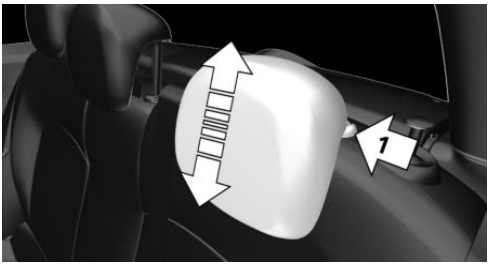
Parts of the body can become trapped when the head restraints are moving. There is a danger of injury. When moving the head restraint, make sure that the area of movement is kept clear.

⚠ WARNING

Objects on the head restraint reduce the protective effect in the head and neck area. There is a danger of injury.

- Do not fit any covers on the seats or head restraints.
- Do not hang objects such as coat hangers directly on the head restraint.
- Only use accessories that have been classified as safe for attaching to the head restraint.
- Do not use any accessories, for example cushions, during the journey.

To adjust the height



- Downwards: press the button, arrow 1, and slide the head restraint downwards.
- Upwards: push head restraint upwards.

After setting the height, move the head restraint up or down slightly, making sure it engages properly.

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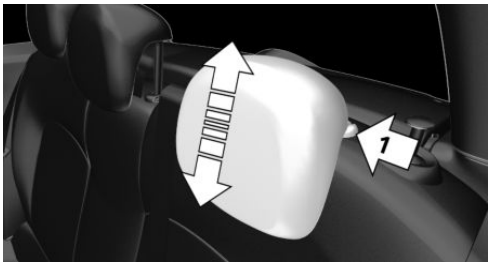
Removing

Only remove the head restraint if no-one is intending to sit on the seat in question.



1. Fold down the corresponding rear backrest, see page 213.
2. Pull up the head restraint until resistance is felt.
3. Press the button, arrow 1, and pull the head restraint fully out.

Installing

Proceed in the reverse order to install the head restraint.

Memory function

Principle

The memory function enables the following settings to be stored and retrieved when required:

- Seat position.
- Exterior mirror position.

General

Two memory slots can be assigned with different settings.

The lumbar support setting is not saved.

Safety notes

⚠ WARNING

There is a risk of entrapment when the seats are being moved. There is a danger of injury or damage to property. Before making any adjustment, make sure that the area of movement of the seat is kept clear.

⚠ WARNING

Using the memory function while driving may cause the seat to move unexpectedly. You could lose control of the vehicle. There is a danger of accidents. Only call up the memory function when the vehicle is at standstill.

Overview

Saving

1. Switch on the ignition.
2. Set the desired position.
3. SET Press the button. The LED in button is illuminated.
4. Press the desired button 1 or 2 while the LED is illuminated. The LED is extinguished.

Recalling

The saved position is called up automatically.

Press the desired button 1 or 2.

The operation is halted when you press a seat adjustment switch or one of the memory buttons.

Adjusting the seat position on the driver's side is interrupted after a short time during the journey.

Recalling disabled

Recall of the saved seat positions is disabled after a short while to prevent the battery from being discharged.

To reactivate recall:

- Open or close a door or the tailgate.
- Press a button on the remote control.
- Press the start/stop button.

Mirrors

Exterior mirrors

General

The current exterior mirror position can be saved with the memory function, see page 87.

Safety note

WARNING

Objects reflected in the mirror are closer than they appear. The distance to road users behind the vehicle could be incorrectly estimated, for example when changing lane. There is a danger of accidents. Look over your shoulder to estimate the distance from following traffic.

Overview

1 To adjust

2 To select a mirror, automatic parking function

3 To fold in and out

To select a mirror

To switch to the other mirror:

Push the switch.

Electrical adjustment

Press the button.

The mirror moves according to the button movement.

Malfunction

In the event of an electrical fault, press the edges of the mirror glass to adjust the mirror.

To fold in and out

NOTE

Because of its width, the vehicle could sustain damage in car washes. There is a danger of damage to property. Before washing, fold the mirrors in manually or with the button.

Press the button.

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Folding in is possible up to a speed of approx. 20 km/h, 15 mph.

To fold the mirrors in and out is useful in the following situations:

- In car washes.
- In narrow streets.

Folded-in mirrors automatically fold out when the vehicle reaches a speed of approximately 40 km/h, approximately 25 mph.

Automatic heating

Both exterior mirrors are automatically heated when ignition is switched on.

Automatically dimming

The exterior mirror on the driver's side is automatically dimmed. Photocells in the rearview mirror, see page 89, are used to control this function.

Automatic parking function, exterior mirror

Principle

When reverse gear is engaged, the mirror glass on the front passenger side is tilted downwards. This improves the view of the kerb or other obstacles near the ground, for example when parking.

Activating

1.  Push the switch to the driver's mirror position.
2. Engaging selector lever position R.

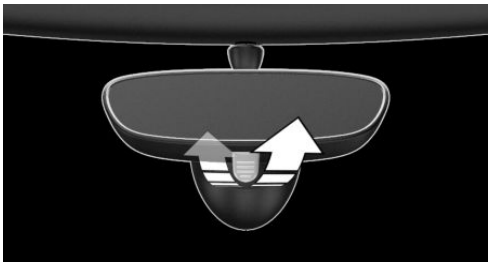
When towing a trailer, the automatic parking function is switched off.

Deactivating

 Push the switch to the front passenger's mirror position.

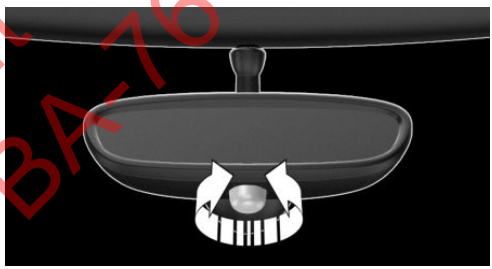
Rear-view mirror, manual-dim

Tilting lever



To reduce glare tilt the lever on the rear-view mirror forward.

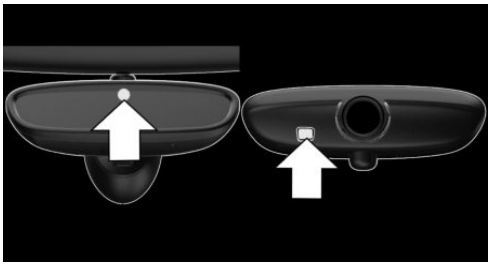
Turn button



Reduce glare from the rearview mirror by turning the button.

Rear-view mirror, automatic-dim

Overview



The function is controlled by photocells:

- In the mirror glass.
- On the back of the mirror.

Operating requirements

- Keep the photocells clean.
- Do not obstruct the zone between the rearview mirror and the windscreen.

Steering wheel

Safety note

⚠ WARNING

To adjust the steering wheel while driving may cause the steering wheel to move unexpectedly. You could lose control of the vehicle. There is a danger of accidents. Only adjust the steering wheel when the vehicle is at a standstill.

Electric steering wheel lock

General

Depending on the equipment, the steering wheel locks automatically when the driver's door is opened.

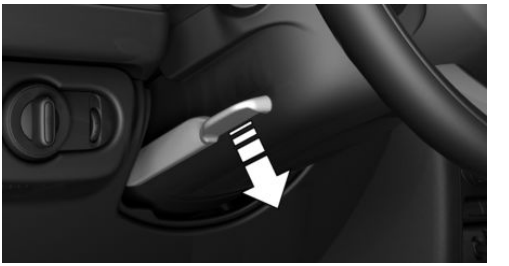
Switch on the ignition to unlock.

Safety note

⚠ WARNING

If steering wheel lock is activated, the vehicle cannot be steered. There is a danger of accidents. Switch on the ignition prior to moving the vehicle.

To adjust



1. Switch on the ignition.
2. Fold the lever downwards.
3. Move the steering wheel to the preferred height and angle to suit your seated position.
4. Swing the lever back up.
5. Switch off the ignition again if necessary.

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Carrying children safely

Vehicle equipment

This chapter describes all standard, country-specific and special equipment available for the model series. Therefore equipment which is not installed in your vehicle, for example on account of the optional equipment selected or the country specification, may also be described here. This also applies to safety-relevant functions and systems. Comply with the relevant laws and regulations when using the corresponding functions and systems.

Important considerations

Safety note

WARNING

Unsupervised children or animals in the vehicle can set the vehicle in motion and endanger themselves or other road users, for example by the following actions:

- Pressing the start/stop button.
- Release the parking brake.
- Opening and closing doors or windows.
- Engaging selector lever position N.
- Operating vehicle equipment.

There is a risk of accidents or injury. Do not leave children or animals unsupervised in the vehicle. When leaving the vehicle, take the remote control with you and lock the vehicle.

Not for Australia/New Zealand: Suitable seats

Information about which child restraint systems can be used on the seats in question if the child restraint systems are attached with a seat belt in accordance with the ECE-R 16 standard:

Group	Weight of child	Approximate age	Front passenger seat, airbag ON	Front passenger seat, airbag OFF – a)	Rear seats, outer – b)	Rear seat, middle – c)
0	Up to 10 kg	Up to 9 months	X	U, L	U, L	U
0+	Up to 13 kg	Up to 18 months	X	U, L	U, L	U

Group	Weight of child	Approxi-mate age	Front passen-ger seat, airbag ON	Front passen-ger seat, airbag OFF – a)	Rear seats, outer – b)	Rear seat, middle – c)
I	9 – 18 kg	Up to 4 years	X	U, L	U, L– d)	U
II	15 – 25 kg	Up to 7 years	X	U, L	U, L– d)	U
III	22 – 36 kg	7 years or more	X	U, L	U, L– d)	U

U: suitable for child restraint systems in the Universal category that have been approved for use in this weight group.

L: suitable for child restraint systems in the Semi-Universal category if the vehicle and the seat are listed in the list of vehicle models from the manufacturer of the child restraint system.

X: not suitable for child restraint systems in the Universal category that have been approved for use in this weight group.

a) Adapt the front/back position of the front passenger seat and, if necessary, move it to the highest position to achieve the best possible routing of the belt.

b) When using child seats on the outer rear seats, adapt the front/back position of the front seat, and also adjust the head restraint of the rear seat, or remove it.

c) If a child restraint system is mounted on the middle rear sear: the outer rear seats are only allowed to be occupied if the outer belt buckles can be freely accessed. The seat is not suitable for child restraint systems with a support stand.

d) Adjust the inclination of the rear backrest to achieve the best possible routing of the belt.

Children always in the rear seats

General

Accident research has shown that the safest place for children is on the rear seat.

Children younger than 12 years old or less than 150 cm, 5 ft in height are only allowed to be transported in the rear using child restraint systems appropriate for their age, weight and stature. Children older than 12 years must be secured with a seat belt as soon as a suitable child restraint system is no longer appropriate due to their age, weight and stature.

Safety note

⚠ WARNING

Children less than 150 cm, 5 ft in height cannot wear the seat belt correctly without using additional child restraint systems. The protective function of the seat belts may be limited or may even fail completely if the seat belts are worn incorrectly. If a seat belt is not worn correctly,

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additional injuries can be caused, for example in the event of an accident or braking and evasive manoeuvres. There is a danger of injury or even death. Children smaller than 150 cm, 5 ft in height must be secured in suitable child restraint systems.

Not for Australia/New Zealand: Children on the front passenger seat

General

When using a child restraint system on the front passenger seat, make sure that the front and side airbags on the passenger side are deactivated. Front passenger airbags can only be deactivated with the key switch for front passenger airbags, see page 150.

Safety notes

WARNING

Active front passenger airbags can injure a child in a child restraint system if they are triggered. There is a danger of injury. Make sure that the front passenger airbags are deactivated and the PASSENGER AIRBAG OFF indicator lamp is illuminated.

WARNING

If the seat adjustment or child seat installation is incorrect, the child restraint system may have limited stability or may not be stable at all. There is a danger of injury or even death. Make sure the child restraint system is firmly positioned against the backrest. Wherever possible, adapt the backrest angle of all the relevant seat backrests and adjust the seats correctly. Make sure that the seats and their backrests are correctly engaged or locked. If possible, adjust the height of the head restraints, or remove them.

Fitting child restraints

General

Appropriate child restraint systems for every age and weight class are available from a Service Partner of the manufacturer or another qualified Service Partner or a specialist workshop.

When selecting, installing and using child restraint systems, comply with the information provided by the manufacturer of the child restraint system.

Safety notes

WARNING

If child restraint systems and their attachment systems have been damaged or subjected to stresses in an accident, their protective function may be limited or may fail completely. A child might not be adequately restrained, for example, in the event of an accident or braking and evasive manoeuvres. There is a danger of injury or even death. If child restraint systems and their attachment systems have been damaged or subjected to stresses in an accident, have them checked by a Service Partner of the manufacturer or another qualified Service Partner or a specialist workshop and renewed if necessary.

⚠ WARNING

If the seat adjustment or child seat installation is incorrect, the child restraint system may have limited stability or may not be stable at all. There is a danger of injury or even death. Make sure the child restraint system is firmly positioned against the backrest. Wherever possible, adapt the backrest angle of all the relevant seat backrests and adjust the seats correctly. Make sure that the seats and their backrests are correctly engaged or locked. If possible, adjust the height of the head restraints, or remove them.

On the back seats

If the vehicle equipment includes a moveable rear seat: before installation of a child restraint system, move the seats into the rearmost position.

For Australia/New Zealand: installation of child restraints

Please note the following warning because your vehicle has been equipped with a front airbag for the front passenger seat that cannot be deactivated:

It is recommended not to use any kind of child restraint system on the front passenger seat.

⚠ Extreme hazard

Do not use a rearward-facing child restraint on a seat protected by an airbag in front of it.

Not for Australia/New Zealand: On the front passenger seat

Deactivating airbags

⚠ WARNING

Active front passenger airbags can injure a child in a child restraint system if they are triggered. There is a danger of injury. Make sure that the front passenger airbags are deactivated and the PASSENGER AIRBAG OFF indicator lamp is illuminated.

Before fitting a child restraint on the front passenger seat, make sure that the front and side airbags on the passenger side are disabled.

Deactivating the front passenger airbags with key switch, see page 150.

Rearward-facing child restraints

⚠ DANGER

Active front passenger airbags can fatally injure a child in a rearward-facing child restraint system if they are triggered. There is a danger of injury or even death. Make sure that the front passenger airbags are deactivated and the PASSENGER AIRBAG OFF indicator lamp is illuminated.

Follow the information on the front passenger sun visor.

NEVER use a rearward facing child restraint on a seat protected by an ACTIVE AIRBAG in front of it, DEATH or SERIOUS INJURY to the CHILD can occur.

Seat position and height

Before mounting a universal child restraint system, move the front passenger seat as far to the rear and as far up as possible to achieve the best possible routing of the belt and protection in the event of an accident.

If the upper attachment point of the seat belt is located ahead of the child seat's belt guide, carefully move the front passenger seat forwards until the best possible belt guidance is achieve.

ISOFIX child seat mountings

General

Note for Australia: ISOFIX child seats are not permitted for road use in Australia at the time of printing of this handbook. However, also since a change of the respective regulations is expected in the future, lower ISOFIX anchorages are supplied in line with applicable ADRs also for Australia.

Comply with the operating and safety notes from the manufacturer of the child restraint system when attaching and using ISOFIX child restraint systems.

Suitable ISOFIX child restraint systems

The following ISOFIX child restraints may be used on the seats designated as appropriate for this purpose. The corresponding size class and size category are denoted by a letter or ISO reference on a plate on the child seat.

Group	Weight of child	Approximate age	Class/category – a)	Front passenger seat, airbag ON	Front passenger seat, airbag OFF – b)	Rear seats, outer 2nd seat row	Rear seat, middle 2nd seat row
Carrycot			F - ISO/L1	X	X	IL	X
			G - ISO/L2	X	X	IL	X
0	Up to 10 kg	Up to 9 months	E - ISO/R1	X	IL	IL	X
0+	Up to 13 kg	Up to 18 months	E - ISO/R1	X	IL	IL	X
			D - ISO/R2	X	IL	IL	X
			C - ISO/R3	X	IL	IL	X

Group	Weight of child	Approximate age	Class/category – a)	Front passenger seat, airbag ON	Front passenger seat, airbag OFF – b)	Rear seats, outer 2nd seat row	Rear seat, middle 2nd seat row
I	9 - 18 kg	Up to 4 years	D - ISO/R2	X	IL	IL – c)	X
			C - ISO/R3	X	IL	IL – c)	X
			B - ISO/F2	X	IL, IUF	IL, IUF – c)	X
			B1 - ISO/F2X	X	IL, IUF	IL, IUF – c)	X
			A - ISO/F3	X	IL, IUF	IL, IUF – c)	X

a) When using child seats on the rear seats, adapt the front/back position of the front seat if necessary, and also adjust the head restraint of the rear seat, or remove it.

b) Only if equipped with ISOFIX child seat mountings.

c) Adjust the inclination of the rear seat backrest to achieve the best possible routing of the belt.

IL: suitable for ISOFIX child restraint systems in Semi-Universal category if the vehicle and the seat are listed in the vehicle type list of the manufacturer of the child restraint system.

IUF: suitable for forward-facing ISOFIX child restraint systems in the Universal category that have been approved for use in this weight class.

X: the seat is not approved or equipped with mounting points for the ISOFIX system.

Brackets for lower ISOFIX anchors

Safety note

WARNING

If the ISOFIX child restraint systems are not engaged correctly, the protective effect of the ISOFIX child restraint systems may be limited. There is a danger of injury or even death. Make sure the lower anchor point has engaged correctly and the ISOFIX child restraint system is firmly positioned against the backrest.

Rear seat: position

Symbol	Meaning
	The corresponding symbol shows the brackets for lower ISOFIX anchor points.

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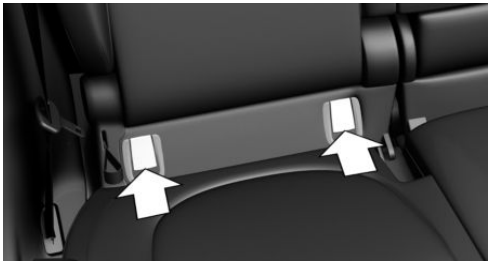
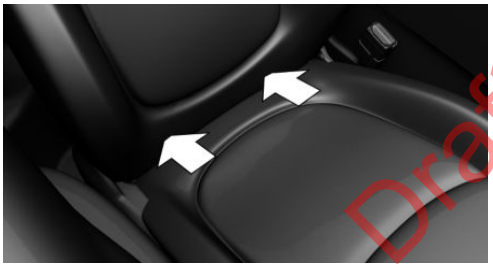


The brackets for the lower ISOFIX anchors are located behind the marked covers.

Not for Australia/New Zealand:Front passenger seat



The brackets for the lower ISOFIX anchors are located in the gap between the seat and backrest.

Before fitting ISOFIX child restraints

Pull the seat belt away from the area of the child seat mountings.

Fitting ISOFIX child restraints

1. Install the child restraint system, see the manufacturer's instructions.
2. Make sure that both ISOFIX anchors are locked correctly in place.

Mounts for the upper ISOFIX retaining strap

Safety notes

⚠ WARNING

If the upper retaining strap is used incorrectly with the child restraint system, the protective effect may be reduced. There is a danger of injury. Make sure that the upper retaining strap is not routed to the upper attachment strap over sharp edges, and that it is not twisted.

⚠ WARNING

If the rear backrest is not locked, the protective effect of the child restraint system is limited or non-existing. The rear backrest can fold forward in certain situations, for example braking manoeuvre or accident. There is a danger of injury or even death. Make sure that the rear backrests are locked.

⚠ NOTE

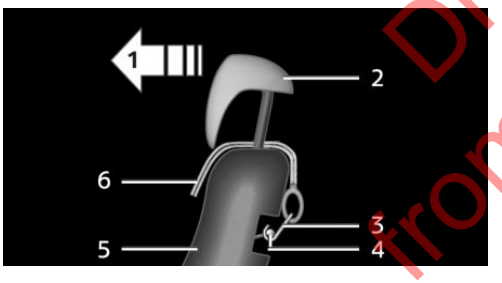
The mounting points for the upper retaining straps of child restraint systems are only intended for these retaining straps. The mounting points can be damaged if other objects are attached. There is a danger of damage to property. Only attach child restraint systems to the upper retaining straps.

Mounting points

There are two mounting points on the back of the rear seat backrest for the upper retaining strap of ISOFIX child restraint systems.

The mounting point for the upper retaining strap is identified with a Top Tether symbol.

Routing the retaining strap



1 Direction of travel
2 Head restraint
3 Hook for the upper retaining strap
4 Mounting point
5 Seat backrest
6 Upper retaining strap

Attaching the upper retaining strap to the mounting point

WARNING

In the event of an accident, persons sitting in the rear can come in contact with the tensioned retaining strap of the child restraint system on the front passenger seat. There is a danger of injury or even death. Do not transport persons on the rear seat behind the front passenger seat if a child restraint system is mounted.

1. Raise the head restraint if necessary.
2. On the rear seat: Guide the upper retaining strap between or along both sides of the head restraint mounts to the mounting point.
3. Engage the hook of the retaining strap in the mounting point on the rear seat.
4. Tighten the retaining strap by pulling it firmly down.

On the front passenger seat: guide the upper retaining strap between the head restraint mounts on the front passenger seat and the rear seat on the passenger side.

i-Size child restraint systems

General

i-Size is a regulation for child restraint systems, which is used for the approval of child restraint systems.

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If this symbol is seen in the vehicle, the vehicle has been approved in accordance with i-Size. The symbol shows the mounts for the system's lower anchors.

The symbol shows the mounting point for the upper retaining strap.

Suitable i-Size seats

Information on the suitability of the different vehicle seats for the installation of child restraint systems suitable for i-Size or meeting i-Size requirements - in accordance with standard ECE-R 129:

Group	Front passenger seat, airbag ON	Front passenger seat, airbag OFF	Rear seats, outer 2nd seat row	Rear seat, middle 2nd seat row
i-Size	X	X	i-U	X

i-U, suitable for rearward and forward-facing i-Size child restraint systems.

X: not suitable for i-Size child restraint systems.

Not for Australia/New Zealand: Recommended child seats

Appropriate child restraint systems for every age and weight class are available from a Service Partner of the manufacturer or another qualified Service Partner or a specialist workshop.

The manufacturer of the vehicle recommends the following child restraint systems:

- MINI Baby Seat Group 0+.
- MINI Junior Seat Group 1.
- MINI Junior Seat Group 2/3.
- ISOFIX base.
- Römer KidFix XP.

For Australia/New Zealand: Child restraints

General

In accordance with ADR 34/02, provisions have been made to allow installation of a child restraint at each rear seating position.

The anchoring hooks which belong to the upper retraining strap of the child restraint - AS 1754, can be applied immediately to the relevant mounting.

Please refer strictly to the installation instructions supplied with the child restraint system.

Each seating position is fitted with a head rest.

Safety notes

WARNING

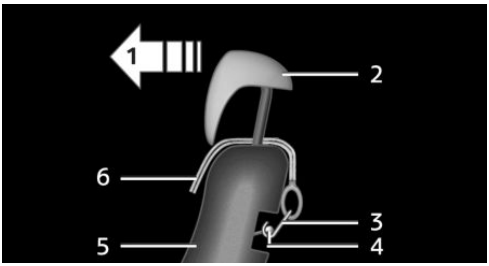
Child restraint anchorages are designed to withstand only those loads imposed by correctly fitted child restraints. Under no circumstances are they to be used for adult seat belts, harnesses or for attaching other items or equipment to the vehicle. After using the child restraints, fold the anchor fittings down again if necessary.

Mounting points

There are three mounting points for the upper retaining strap of ISOFIX child restraints.

The mounting point for the upper retaining strap is identified with a Top Tether symbol.

Routing the retaining strap



1 Direction of travel
2 Head restraint
3 Hook for the upper retaining strap
4 Mounting point
5 Seat backrest
6 Upper retaining strap

Attaching the upper retaining strap to the mounting point

1. Raise the head restraint if necessary.
2. Guide the upper retaining strap between or along both sides of the head restraint mounts to the mounting point.
3. Engage the hook of the retaining strap in the mounting point on the rear seat.
4. Tighten the retaining strap by pulling it firmly down.

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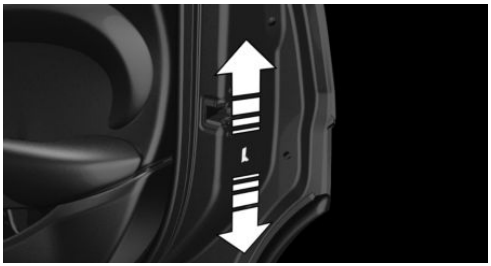
Locking doors and windows

Doors



Push up the locking levers on the rear doors.

The door in question can now only be opened from the outside.

Safety switch for the rear

Press the button on the driver's door if children are travelling in the rear.

Various functions are blocked and cannot be operated in the rear, safety switch, see page 73.

Driving

Vehicle equipment

This chapter describes all standard, country-specific and special equipment available for the model series. Therefore equipment which is not installed in your vehicle, for example on account of the optional equipment selected or the country specification, may also be described here. This also applies to safety-relevant functions and systems. Comply with the relevant laws and regulations when using the corresponding functions and systems.

Start/stop button

Principle

The ignition is switched on or off and the engine is started by pressing the start/stop button.

Steptronic transmission: the engine starts in selector lever position P or N if the brakes are applied when the start/stop button is pressed.

Manual gearbox: the engine starts if the clutch pedal is pressed when pressing the start/stop button.

Ignition on

Manual gearbox: press the start/stop button, do not press the clutch pedal.

Steptronic transmission: press the start/stop button, do not apply the brake.

All systems are operational.

Most of the indicator and warning lamps in the instrument cluster are illuminated for different lengths of time.

To save battery power when the engine is off, switch off the ignition and any unnecessary power consumers.

Ignition off

Manual gearbox: press the start/stop button again, do not press the clutch pedal.

Steptronic transmission: press the start/stop button again, do not apply the brake.

All indicator lamps in the instrument cluster extinguish.

To save battery power when the engine is off, switch off the ignition and any unnecessary power consumers.

Safety measures

With the vehicle stationary and the engine shut down, the ignition is switched off automatically under the following circumstances:

- When locking, even with the low-beam headlights switched on.
- Shortly before the battery is discharged so that an engine start remains possible. This function is only available with the low-beam headlights switched off.
- When opening or closing the driver's door, if the driver's seat belt is unfastened and the low-beam headlights are switched off.
- When the driver's seat belt is unfastened, if the driver's door is opened and the low-beam headlights switched off.
- When opening the front doors, if there is no other person on the front seats.
- After some minutes without further operation, the low-beam headlights are changed over to side lights.

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Steptronic transmission with a tap-operated selector lever, see page 116: when the ignition is switched off, the selector lever will shift automatically to position P if it was previously in position R, D or M/S.

Radio ready state

General

In the radio ready state, individual current consumers remain ready for operation.

Activating

When the engine is running, press the start/stop button.

If engine is switched off and the ignition is switched on: the system automatically activates radio ready state when the door is opened if the lights are switched off or the daytime driving lights are switched on.

Radio ready state remains active when ignition is switched off automatically, such as for the following reasons:

- When the driver's door is opened or closed.
- When the driver's seat belt is unfastened.
- When the low-beam headlights are automatically switched to side lights.

Switching off automatically

The radio ready state is automatically switched off in the following situations:

- If the driver's or front passenger door is opened when exiting the vehicle, with the engine stopped manually.
- If the ignition is switched off manually with the start/stop button.
- After approximately 8 minutes.
- When locking via the central locking system.
- Shortly before the battery is discharged so that an engine start remains possible.

Engine start

Safety notes

⚠ DANGER

A blocked exhaust pipe or inadequate ventilation can allow harmful exhaust fumes to penetrate the vehicle. The exhaust fumes contain pollutants which are colourless and odourless. In enclosed spaces, the exhaust fumes can also build up outside the vehicle. There is a danger of fatal injury. Keep the exhaust pipe clear and ensure sufficient ventilation.

⚠ WARNING

An unsecured vehicle can start moving and rolling away. There is a danger of accidents. Before leaving the vehicle, secure it to prevent it from rolling away.

Observe the following to ensure that the vehicle is secured against rolling away:

- Apply the parking brake.
- Turn the front wheels towards the kerb on upward or downward gradients.
- Additionally secure the vehicle on upward or downward gradients, for example with a chock.

⚠ NOTE

Repeated start attempts or starting several times in quick succession means that fuel is not burned or is inadequately burned. The catalytic converter can overheat. There is a danger of damage to property.

Avoid repeated starting in quick succession.

Diesel engine

With the engine cold and at temperatures below 0 ℃, 32 ℉ the starting operation can be delayed slightly due to automatic preheating.

A Check Control message is shown.

Steptronic transmission

Starting the engine

1. Depress the brake pedal.
2. Engaging the selector lever in position P or N.
3. Press the start/stop button.

Starting proceeds for a short time automatically and stops as soon as the engine has started.

Manual gearbox

Starting the engine

1. Depress the brake pedal.
2. Press the clutch and engage idle position.
3. Press the start/stop button.

Starting proceeds for a short time automatically and stops as soon as the engine has started.

Stopping the engine

Safety notes

⚠ WARNING

Unsupervised children or animals in the vehicle can set the vehicle in motion and endanger themselves or other road users, for example by the following actions:

- Pressing the start/stop button.
- Release the parking brake.
- Opening and closing doors or windows.
- Engaging selector lever position N.
- Operating vehicle equipment.

There is a risk of accidents or injury. Do not leave children or animals unsupervised in the vehicle. When leaving the vehicle, take the remote control with you and lock the vehicle.

⚠ WARNING

An unsecured vehicle can start moving and rolling away. There is a danger of accidents. Before leaving the vehicle, secure it to prevent it from rolling away.

Observe the following to ensure that the vehicle is secured against rolling away:

- Apply the parking brake.
- Turn the front wheels towards the kerb on upward or downward gradients.
- Additionally secure the vehicle on upward or downward gradients, for example with a chock.

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Steptronic transmission

Stopping the engine

1. Apply the parking brake when the vehicle is stationary.
2. Engaging the selector lever in position P.
3. Press the start/stop button.

   The engine is switched off.

   The radio ready state is switched on.

Manual gearbox

Stopping the engine

1. Press the Start/Stop button when the vehicle is at standstill.

   The engine is switched off.

   The radio ready state is switched on.
2. Engage first gear or reverse.
3. Apply the parking brake.

Auto Start Stop function

Principle

The Auto Start Stop function helps you to save fuel. The system stops the engine when stationary, for example in a traffic jam or at traffic lights. The ignition remains switched on. For driving off, the engine starts automatically.

Each time the engine is started via the start/stop button, the Auto Start/Stop function is switched to standby and is activated from approximately 5 km/h, approximately 3 mph.

Depending on selected drive mode, see page 172, the system is activated or deactivated automatically.

Stopping the engine

Operating requirements

The engine is automatically shut down when stationary under the following conditions:

Manual gearbox:

- Gearbox in neutral and clutch pedal not pressed.
- Driver's seat belt buckled or driver's door closed.

Steptronic transmission:

- Selector lever in selector lever position D.
- Brake pedal remains pressed while the vehicle is at a standstill.
- Driver's seat belt buckled or driver's door closed.

To be able to release the brake pedal when the vehicle is stationary, engage the selector lever in the P position. The engine remains switched off.

Press the brake pedal to continue driving. The engine starts automatically when a gear is engaged.

The air flow rate of the air conditioning system is reduced when the engine is not running.

Steptronic transmission: manual engine stop

Depending on the equipment and country version, the engine can be switched off manually, if the engine was not switched off automatically when the vehicle came to a stop:

- Rapidly press the brake pedal from the current position.
- Engaging the selector lever in position P.

If all the operating requirements have been met, the engine is shut down.

Displays in the instrument cluster

The display indicates that the Auto Start Stop function is ready for automatically starting the engine.

The display indicates that the preconditions for an automatic engine stop are not met.

Functional limitations

The engine is not shut down automatically in the following situations:

- Outside temperature too low.
- High outside temperature and operation of the automatic air conditioning.
- Interior not heated or cooled to the desired temperature.
- Engine is not yet at operating temperature.
- Sharp steering angle or steering operation.
- After reversing.
- Condensation forms on the windows when the automatic air conditioning is switched on.
- Vehicle battery in a low state of charge.
- At high altitudes.
- Bonnet is unlocked.
- Park Assistant is activated.
- Stop-and-go traffic.
- Selector lever in selector lever position R, N or M/S.

Engine start

For driving off, the engine automatically starts under the following conditions:

- Manual gearbox: by depressing the clutch pedal.
- Steptronic transmission: by releasing the brake pedal.

After starting the engine, accelerate as normal.

Safety function

After an automatic shut down, the engine will not restart automatically, if one of the following conditions is met:

- Driver's seat belt unbuckled and driver's door open.
- Bonnet has been unlocked.

Several indicator lamps illuminate for various lengths of time.

The engine can only be started using the start/stop button.

Functional limitations

Even if you do not want to drive off, the engine restarts automatically in the following situations:

- Very high temperature in the interior when the cooling function is switched on.
- The driver applies lock to the steering wheel.
- Steptronic transmission: shift from selector lever position D to R, N or M/S.
- Steptronic transmission: shift from selector lever position P to R, N, D or M/S.
- Vehicle starts to roll.
- Condensation forms on the windows when the automatic air conditioning is switched on.
- Vehicle battery in a low state of charge.
- Very low temperature in the interior when the heating is switched on.

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– Manual gearbox: low brake vacuum, for example because the brake pedal has been pressed a number of times in succession.

Intelligent Auto Start Stop function

Depending on the equipment version and country version, the vehicle has various sensors to record the traffic situation. This enables the intelligent Auto Start Stop function to adapt to various traffic situations and, where necessary, behave in an anticipatory manner.

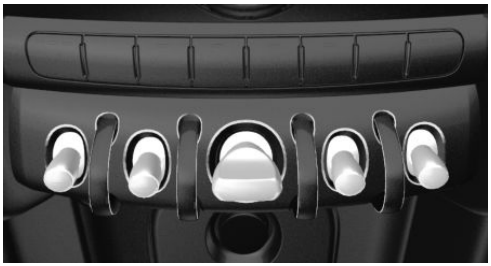
For example, in the following situations:

– If a situation is detected in which the duration of the stop is likely to be very short, the engine is not stopped automatically. Depending on the situation, a message is shown on the Control Display.
– If a situation is detected in which the vehicle should drive off immediately, the stopped engine is started automatically.

The function may be limited if the navigation data is invalid, outdated or not available, for example.

Switches system on/off

Using the button



Press the button.

– LED illuminates: Auto Start Stop function is deactivated.

During an automatic engine stop, the engine is started.

The engine can be started or stopped only by means of the start/stop button.

– The LED is extinguished: Auto Start Stop function is activated.

Parking the vehicle during automatic engine stop

With automatic engine stop, the vehicle can be parked safely, for example in order to leave it.

Steptronic transmission:

1. Engaging the selector lever in position P.
2. Press the start/stop button. The ignition is switched off. The Auto Start Stop function is deactivated.
3. Apply the parking brake.

Manual gearbox:

1. Press the start/stop button. The ignition is switched off. The Auto Start Stop function is deactivated.
2. Engage first gear or reverse.
3. Apply the parking brake.

Start engine as usual, using the start/stop button.

Automatic deactivation

In certain situations the Auto Start Stop function is deactivated automatically for safety reasons, for example if the absence of the driver is detected.

Malfunction

The Auto Start Stop function no longer shuts down the engine automatically. A Check Control message is shown. It is possible to keep driving. Have the system checked by a Service Partner of the manu-

facturer or another qualified Service Partner or a specialist workshop.

Parking brake

Principle

The parking brake is used to prevent the vehicle from rolling when it is parked.

Safety notes

⚠ WARNING

An unsecured vehicle can start moving and rolling away. There is a danger of accidents. Before leaving the vehicle, secure it to prevent it from rolling away.

Observe the following to ensure that the vehicle is secured against rolling away:

- Apply the parking brake.
- Turn the front wheels towards the kerb on upward or downward gradients.
- Additionally secure the vehicle on upward or downward gradients, for example with a chock.

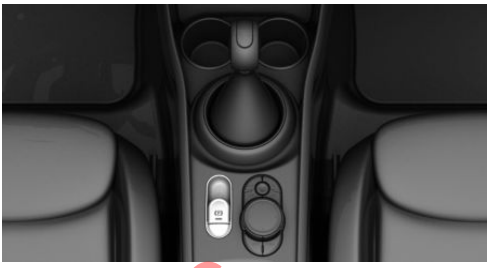
⚠ WARNING

Unsupervised children or animals in the vehicle can set the vehicle in motion and endanger themselves or other road users, for example by the following actions:

- Pressing the start/stop button.
- Release the parking brake.
- Opening and closing doors or windows.
- Engaging selector lever position N.
- Operating vehicle equipment.

There is a risk of accidents or injury. Do not leave children or animals unsupervised in the vehicle. When leaving the vehicle, take the remote control with you and lock the vehicle.

Overview



Parking brake

Engaging

When the vehicle is stationary

Pull the switch.

The LED is illuminated.

PARK The indicator lamp illuminates red. The parking brake is engaged.

Depending on the parking situation, the parking brake is automatically engaged.

Steptronic transmission: in some parking situations, engaging selector lever position P automatically applies the parking brake. In these cases, the parking brake is automatically disengaged when shifting from selector lever position P.

While the vehicle is in motion

Use during the journey serves as an emergency brake:

Pull and hold the switch. Vehicle brakes strongly for as long as the switch is pulled.

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PARK The indicator lamp illuminates red, a signal sounds and the brake lights illuminate.

A Check Control message is shown.

If the vehicle is braked to a standstill, the parking brake is applied.

Releasing

Releasing manually

1. Switch on the ignition.
2. Manual transmission: press the button with the brake pedal depressed.

   Steptronic transmission: press the switch with the brake pedal depressed or selector lever position P engaged.

   LED and indicator lamp turn off.

   The parking brake is released.

Automatic release with Steptronic transmission

Operate the accelerator pedal to release automatically.

LED and indicator lamp turn off.

The parking brake is automatically released by operating the accelerator pedal if the following conditions are met:

- Engine on.
- Drive position engaged.
- Driver's seat belt fastened and door closed.

Automatic release with manual gearbox

Drive off as usual. The parking brake is released when the clutch pedal is released.

LED and indicator lamp turn off.

Under the following preconditions, the parking brake is released automatically:

- Engine on.
- Gear engaged.
- Driver's seat belt fastened and door closed.
- Engine power is sufficient to start off.

Malfunction

If the parking brake fails or malfunctions, secure the vehicle against rolling away, for example with a chock, if you leave the vehicle.

After a power failure

Initial operation

1. Switch on the ignition.
2. Press the switch with the brake pedal depressed or selector lever position P engaged.

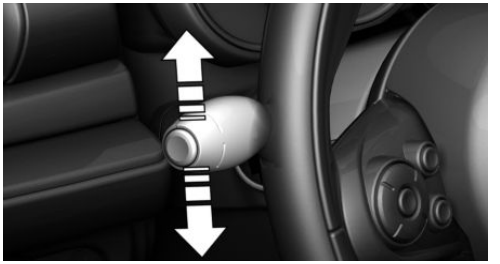
It can take a few seconds to put the brake into operation. Any sounds that occur are normal.

PARK The indicator lamp in the instrument cluster extinguishes when the parking brake is operational again.

Turn indicators, high-beam headlights, headlight flasher

Turn indicator

Indicating



Press the lever beyond the resistance point.

The lever returns to its initial position after activation.

To cancel the signal manually, press the lever gently as far as the resistance point.

Triple turn signal

Briefly press the lever up or down.

The duration of the triple turn signal can be set.

Using the on-board monitor:

1. "My MINI"
2. "Vehicle settings"
3. "Lights"
4. "Exterior lighting"
5. "One-touch turn signal"
6. Select the desired setting.

The setting is saved for the currently used profile.

Indicating a turn briefly

Press the lever as far as the resistance point and hold it there for as long as you wish to indicate a turn.

Malfunction

If the indicator lamp flashes more rapidly than usual, a turn signal light has failed.

When towing a trailer, the light might also indicate failure of one of the turn signal lights of the trailer.

High-beam headlights, headlight flasher

Push the lever forwards or pull it back.

- High-beam headlights on, arrow 1.
- High-beam headlights off/headlight flasher, arrow 2.

Wiper system

General

Do not use wipers with a dry windscreen, otherwise the wiper blades will wear or become damaged more quickly.

Safety notes

WARNING

If the wipers start moving when they are folded away from the windscreen, parts of the body may become trapped or the vehicle may be damaged. There is a danger of injury or damage to property. Make sure that the vehicle is switched off when the wipers are folded away from the wind-

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screen, and that the wipers are in contact with the windscreen when switching on.

NOTE

If the wipers are frozen to the windscreen, switching them on may cause the wiper blades to tear off and the wiper motor to overheat. There is a danger of damage to property. Defrost the windscreen before switching on the wipers.

Switching on

Tap the lever up or push it beyond the resistance point.

- Normal wiping speed: press upwards once.

  When the vehicle is at a standstill, the wipers switch to intermittent operation.
- Rapid wiping speed: press upwards twice or press once beyond the resistance point.

  When the vehicle is at a standstill, the wipers switch to normal speed.

The lever returns to the home position when released.

Switching off and flick-wiping

Press the lever down.

- Switching off fast wiping speed: press downwards twice.
- Switching off normal wiping speed: press downwards once.
- To flick-wipe: press downwards once.

The lever returns to the home position when released.

Intermittent mode or rain sensor

Principle

The rain sensor automatically controls the wiper operation depending on the rain intensity.

General

The sensor is mounted on the windscreen, directly in front of the rearview mirror. Without rain sensor, the interval for the wiper operation is specified.

Safety note

NOTE

In car washes, the wipers may inadvertently start moving if the rain sensor is activated. There is a danger of damage to property. Deactivate the rain sensor in car washes.

Activating/deactivating

Press the button on the wiper lever.

Wiping is started.

The LED in the wiper lever is illuminated.

If there is frost, a wiping process may not be started.

If the journey is interrupted when the rain sensor is switched on: if the journey is continued within about 15 minutes, the rain sensor is reactivated automatically.

Setting the interval time or sensitivity of the rain sensor

Turn the knurled wheel to set the interval time or sensitivity of the rain sensor.

Up: short interval or high sensitivity of the rain sensor.

Down: long interval or low sensitivity of the rain sensor.

Windscreen washer

Safety notes

⚠ WARNING

At low temperatures, the washer fluid can freeze onto the windscreen and restrict visibility. There is a danger of accidents. Only use the washer systems if there is no possibility of the washer fluid freezing. Use antifreeze if required.

⚠ NOTE

If the washer fluid reservoir is empty, the washer pump cannot operate as intended. There is a danger of damage to property. Do not use the washer system with the washer fluid reservoir empty.

To clean the windscreen

Pull the lever.

Fluid from the washer fluid reservoir is sprayed onto the windscreen and the wipers are operated briefly.

Windscreen washer jets

Both windscreen washer jets are automatically heated when the ignition is switched on.

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Rear wiper

Overview

Switching on rear window wiper

Turn the outer switch upwards.

- Rest position of the wiper, position 0.
- Intermittent operation, arrow 1: engaging reverse gear activates continuous operation.

Cleaning rear window

Turn the outer switch in the desired direction.

- In rest position: turn the switch downward, arrow 3. The switch automatically returns to its rest position when released.
- In intermittent operation: turn the switch further, arrow 2. The switch automatically returns to its intermittent position when released.

Fold-out position of the wipers

Principle

In the fold-out position, the wipers can be folded away from the windscreen.

General

Helpful, for example for replacing the wiper blades or folding them out in the event of frost.

Safety notes

WARNING

If the wipers start moving when they are folded away from the windscreen, parts of the body may become trapped or the vehicle may be damaged. There is a danger of injury or damage to property. Make sure that the vehicle is switched off when the wipers are folded away from the windscreen, and that the wipers are in contact with the windscreen when switching on.

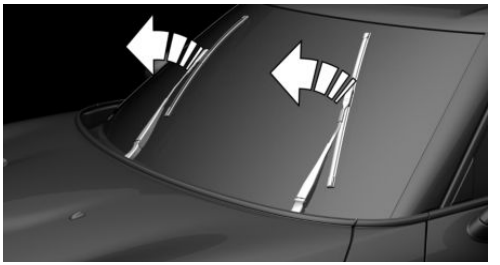
NOTE

If the wipers are frozen to the windscreen, switching them on may cause the wiper blades to tear off and the wiper motor to overheat. There is a danger of damage to property. Defrost the windscreen before switching on the wipers.

Folding out the wipers

1. Switch ignition on and back off again.
2. Press the wiper lever upwards beyond the resistance point and hold it there for approximately 3 seconds until the wipers come to a standstill in a nearly vertical position.

3. Lift the wipers completely away from the windscreen.



Folding in the wipers

After folding the wipers in, the wiper system must be reactivated.

1. Folding in the wipers completely onto the windscreen.
2. Switch on the ignition.
3. Press the wiper lever downwards. The wipers move back to the rest position and are operational once again.

Washer fluid

General

All washer jets are supplied from one tank.

Use a mixture of tap water and screenwash concentrate for the windscreen washer system, if necessary with the addition of antifreeze.

Recommended minimum fill level: 1 litre, approximately 1.7 Imp. pints.

Safety notes

⚠ WARNING

Some antifreezes can contain toxic substances, and are flammable. There is a risk of fire and fatal injury. Comply with the instructions on the containers. Keep antifreezes away from sources of combustion. Do not pour service products into other bottles. Keep service products out of the reach of children.

⚠ WARNING

Washer fluid can ignite on contact with hot parts of the engine, and catch fire. There is a danger of injury or damage to property. Only top up washer fluid when the engine has cooled down. Then fully close the cap of the washer fluid reservoir.

⚠ NOTE

Additives containing silicone added to the washer fluid for their water beading effect on the windows may damage the washer system. There is a danger of damage to property. Do not add any additives containing silicone to the washer fluid.

⚠ NOTE

Mixing different screenwash concentrates or antifreezes can result in damage to the washer system. There is a danger of damage to property. Do not mix different screenwash concentrates or antifreezes. Comply with the instructions and mixing ratios stated on the containers.

Overview

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The reservoir for the washer fluid is located in the engine compartment.

Malfunction

Using undiluted screenwash concentrate or antifreeze made of alcohol may result in false indications at low temperatures below -15 ℃/+5 °F.

Manual gearbox

Safety notes

⚠ WARNING

An unsecured vehicle can start moving and rolling away. There is a danger of accidents. Before leaving the vehicle, secure it to prevent it from rolling away.

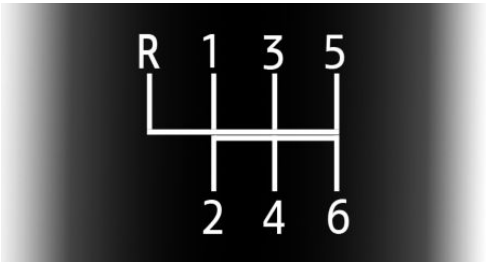
Observe the following to ensure that the vehicle is secured against rolling away:

- Apply the parking brake.
- Turn the front wheels towards the kerb on upward or downward gradients.
- Additionally secure the vehicle on upward or downward gradients, for example with a chock.

⚠ NOTE

When shifting into a lower gear, high engine speeds can damage the engine. There is a danger of damage to property. Push the shift lever to the right while shifting into the 5th or 6th gear.

Schematic diagram



- 1 – 6: forward gears
- R: reverse gear

Shifting gears

General

Depending on the engine version, the engine speed is automatically adjusted as required during a gear shift for a harmonious and dynamic gear change.

Reverse gear

Engage this position only when the vehicle is stationary.

To overcome the resistance, move the shift lever firmly to the left towards the left and engage the reverse gear with a gear shift movement forwards.

Rolling or pushing the vehicle

In some situations, the vehicle is to roll without its own power, for example in a car wash, or be pushed.

1. Switch on the ignition.
2. Press the clutch and change out of a forward gear or reverse.
3. Release the parking brake.

Steptronic transmission

Principle

The Steptronic transmission combines the functions of an automatic transmission with the opportunity of changing gear manually if required.

Safety note

WARNING

An unsecured vehicle can start moving and rolling away. There is a danger of accidents. Before leaving the vehicle, secure it to prevent it from rolling away.

Observe the following to ensure that the vehicle is secured against rolling away:

- Apply the parking brake.
- Turn the front wheels towards the kerb on upward or downward gradients.
- Additionally secure the vehicle on upward or downward gradients, for example with a chock.

Selector lever version

General

Depending on the equipment, a transmission with either a latching selector lever or a tap-operated selector lever is installed.

Transmission with a latching selector lever

The selector lever positions P, R, N and D are selected by moving the selector lever into the respective selector lever position. The selector lever engages in the selector lever positions.

Transmission with a tap-operated selector lever

The selector lever positions P, R, N and D are selected by tapping the selector lever forwards or back. The selector lever returns to the middle position when released.

Selector lever position P is automatically engaged, see page 117, in the following situations.

Selector lever positions

D drive position

Selector lever position for all normal driving. All gears for forward driving are selected automatically.

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R Reverse

Only engage selector lever position R when the vehicle is stationary.

N neutral

In selector lever position N, the vehicle can be pushed or can roll without power from the engine, for example in car washes, see page 119.

P Park

General

Selector lever position for parking the vehicle, for example.

In selector lever position P, the transmission blocks the drive wheels.

Only engage selector lever position P when the vehicle is stationary.

Before leaving the vehicle, ensure that the selector lever is engaged in the P position. The vehicle could otherwise start to move.

Automatic parking position for a transmission with a tap-operated selector lever

Selector lever position P is automatically engaged in the following situations, for example:

- After stopping the engine in the radio ready state, see page 103, or ignition off, see page 102, when selector lever position R, D or M/S is engaged.
- If, while the vehicle is at a standstill and selector lever position D, M/S or R is engaged, the driver's seat belt is unfastened, the driver's door is opened and the brake pedal is not depressed.
- After switching off the ignition, if selector lever position N is engaged.

Engaging selector lever positions: with a latching selector lever

General

Apply the brakes until you are ready to drive off, otherwise the vehicle will move when a drive position is selected.

Operating requirements

The selector lever can only be taken out of the selector lever position P when the ignition is switched on or the engine is running.

Engaging selector lever position D, N, R or P

Before shifting from selector lever position P or N when the vehicle is stationary, first depress the brake pedal, otherwise the shift lock will not be deactivated and the desired gearshift will not be performed.

A selector lever lock prevents the following incorrect operation:

- Inadvertent shifting to selector lever position P or R.
- Inadvertent change from selector lever position P to another selector lever position.

1. To cancel the selector lever lock: with the brake pedal pressed, press the button on the front of the selector lever.

2. Move the selector lever to the desired position.

Engaging selector lever positions: with a tap-operated selector lever

General

Apply the brakes until you are ready to drive off, otherwise the vehicle will move when a drive position is selected.

Operating requirements

A change from selector lever position P to another selector lever position only takes place when the brake pedal is pressed.

Depending on the transmission version, the engine may have to be running too.

Engaging selector lever positions D, N, R

A selector lever lock prevents the following incorrect operation:

- Inadvertent shifting to selector lever position R.
- Inadvertent change from selector lever position P to another selector lever position.

1. Press and hold the button to cancel the selector lever lock.

2. With the driver's seat belt fastened, briefly press the selector lever in the desired direction, possibly overcoming a resistance point. The selector lever returns to the middle position when released.

Engaging selector lever position P

Press the button P.

Rolling or pushing the vehicle

General

In some situations, the vehicle may need to be rolled a short distance without power, for example in a car wash, or be pushed.

Engaging selector lever position N: with a latching selector lever

1. Switch on the ignition.
2. If necessary, release the parking brake.
3. Depress the brake pedal.
4. Touch the selector lever lock and engage selector lever position N.
5. Release brakes.

   The vehicle can now roll.

If there is a fault, it may not be possible to change the selector lever position.

Unlock the transmission lockout manually, see page 121, if necessary.

Engaging selector lever position N: with a tap-operated selector lever

1. Start the engine with the brake pedal depressed.
2. If necessary, release the parking brake.
3. Depress the brake pedal.
4. Touch the selector lever lock and engage selector lever position N.
5. Stop the engine.

   In this way the ignition remains switched on and a Check Control message is displayed.

   The vehicle can now roll.

⚠ NOTE

Selector lever position P is automatically engaged when the ignition is switched off. There is a danger of damage to property. Do not switch the ignition off in car washes.

Irrespective of the ignition, the selector lever position P is engaged automatically after approximately 15 minutes.

If there is a fault, it may not be possible to change the selector lever position.

Unlock the transmission lockout electronically if necessary, see page 122.

Kick-down

Kick-down enables you to achieve maximum performance. Press the accelerator pedal down beyond the regular full-throttle position; resistance will be felt.

Sport program M/S

Principle

In the sport programme, the gear shift points and gear shift times are configured for more sporty driving. For example, the transmission shifts up later and the gearshift times are shorter.

Activating the sport programme

Press the selector lever out of selector lever position D to the left.

The gear selected appears on the instrument cluster, for example S1.

The sport programme of the gearbox is activated.

Exiting sport programme

Press the selector lever to the right.

D is shown in the instrument cluster.

Manual operation M/S

Principle

The gears can be changed manually in manual operation.

Activating manual operation

1. Press the selector lever from selector lever position D to the left, arrow 1.

2. Press the selector lever forwards or pull it backwards, arrows 2.

Manual operation M/S becomes active and the gear is shifted.

The gear selected appears on the instrument cluster, for example M1.

Shifting gears

- To shift down: press the selector lever forwards.
- To shift up: press the selector lever backwards.

In certain situations, the Steptronic transmission continues to shift automatically, for example when certain engine speed limits are reached.

With a tap-operated selector lever: when M2 is set manually while the vehicle is stationary, the transmission will no longer shift back to M1. This shifting behaviour is retained until you engage M1 manually or exit M.

Avoiding automatically changing up

If certain engine speed limits are reached, it is automatically upshifted as needed in manual operation M/S.

MINI John Cooper Works: when reaching certain engine speed limits, up-shifting is not performed automatically in manual operation M/S.

With the Steptronic sport transmission, these automatic shift processes are not carried out, if one of the following conditions is met:

- DSC is deactivated.
- TRACTION is activated.

In addition, there is no down shift for kick-down.

In the corresponding gearbox version, operating the kick-down and the left shift paddle at the same time allows you to change down to the lowest possible gear. This is not possible in a brief change from selector lever position D to manual operation M/S using the shift paddles.

Exiting manual operation

Press the selector lever to the right.

D is shown in the instrument cluster.

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Shift paddles with Steptronic sport transmission

Principle

The shift paddles on the steering wheel enable fast gearshifting without taking the hands off the steering wheel.

General

Gearshift

Gear shifting is only carried out if the engine speed and vehicle speed are appropriate, for example, the transmission will not shift down if the engine speed is too high.

Short-term manual operation

In selector lever position D, operating a shift paddle causes the system to switch to manual operation temporarily.

The gearbox reverts to automatic operation from manual operation after a certain period of time of moderate driving without acceleration or gear shifts using the shift paddles.

Changing to automatic operation is possible as follows:

- Pull and hold right shift paddle.
- In addition to briefly pulling right shift paddle, briefly pull left shift paddle.

Permanent manual operation

In selector lever position S, operating a shift paddle causes the system to switch permanently to manual operation (mode).

Shifting gears

- Change up: pull right shift paddle briefly.
- Change down: pull left shift paddle briefly.
- Pull and hold left shift paddle to shift to the lowest possible gear.

The gear selected appears briefly on the instrument cluster, followed by the gear currently in use.

Displays in the instrument cluster

The selector lever position is displayed, for example P.

Releasing the transmission lockout manually: with a latching selector lever

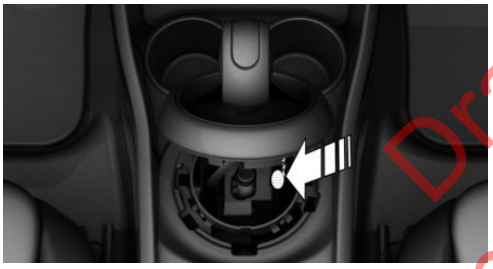
If the selector lever is blocked in selector lever position P in spite of the ignition being switched on, the brake pedal depressed and button pressed on the selector lever, the transmission lockout can be unlocked manually:

Before transmission lockout is released manually, apply parking brake to prevent vehicle from rolling away.

1. Release the sleeve from the selector lever, together with the lower holding ring, from the centre console. To do this,

pull the holding ring upwards at the rear edge.

2. Lift the sleeve. Remove the cable plug connector as appropriate.
3. With the screwdriver from the on-board tool kit, see page 305, push the yellow release lever down, see arrow.



4. Press the button on the front of the selector lever and move the selector lever back slightly.

   Release the release lever.
5. Put the selector lever in the desired position.

More information can be found in the Tow-starting and towing chapter.

Releasing the transmission lockout electronically: with a tap-operated selector lever

General

Unlock the transmission lockout electronically to manoeuvre the vehicle out of a danger area.

Before the transmission lockout is released, apply the parking brake to prevent the vehicle from rolling away.

Engaging selector lever position N

Unlocking is possible if the starter can turn the engine.

1. Apply the brakes and keep them applied.
2. Press the start/stop button. The starter must be heard to start turning.
3. Press the button on the selector lever, arrow 1, push the selector lever to selector lever position N and hold it there, arrow N, until selector lever position N is displayed in the instrument cluster.

   A Check Control message is shown.

4. Release the selector lever.
5. Release the brake as soon as the starter stops.
6. Manoeuvre the vehicle out of the danger area and then secure it against rolling away.

More information can be found in the Tow-starting and towing chapter.

Steptronic sport transmission: Launch Control

Principle

When the ambient conditions are dry, Launch Control permits optimised acceleration on a road surface that offers plenty of grip.

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General

Use of Launch Control causes premature component wear, as the function subjects the vehicle to very high stresses and loads.

Do not use Launch Control when running in, see page 220.

To start with Launch Control, do not turn the steering wheel.

Operating requirements

Launch Control is available as soon as the engine and transmission are at operating temperature.

Depending on the outside temperature and driving style, the engine and transmission require an uninterrupted journey of up to 50 km, 30 miles in order to reach the operating temperature needed for Launch Control.

Starting with Launch Control

With the engine running:

1. Press the 

button and select SPORT with the MINI Driving Modes switch.

   In the instrument cluster, TRACTION is shown in combination with SPORT. The DSC OFF indicator lamp is illuminated.
2. Engaging selector lever position S.
3. Press the brake firmly with the left foot.
4. Press the accelerator pedal down beyond the resistance at the full-throttle position and hold, kick-down.

   A flag symbol is shown in the instrument cluster.
5. The starting engine speed is adjusted. Release the brake within 3 seconds.

Using again during a journey

Once Launch Control has been used, the transmission requires approximately 5 minutes to cool down before Launch Control can be used again.

After using Launch Control

To support driving stability, re-activate Dynamic Stability Control, DSC.

System limits

An experienced driver may be able to achieve better acceleration values in DSC OFF mode.

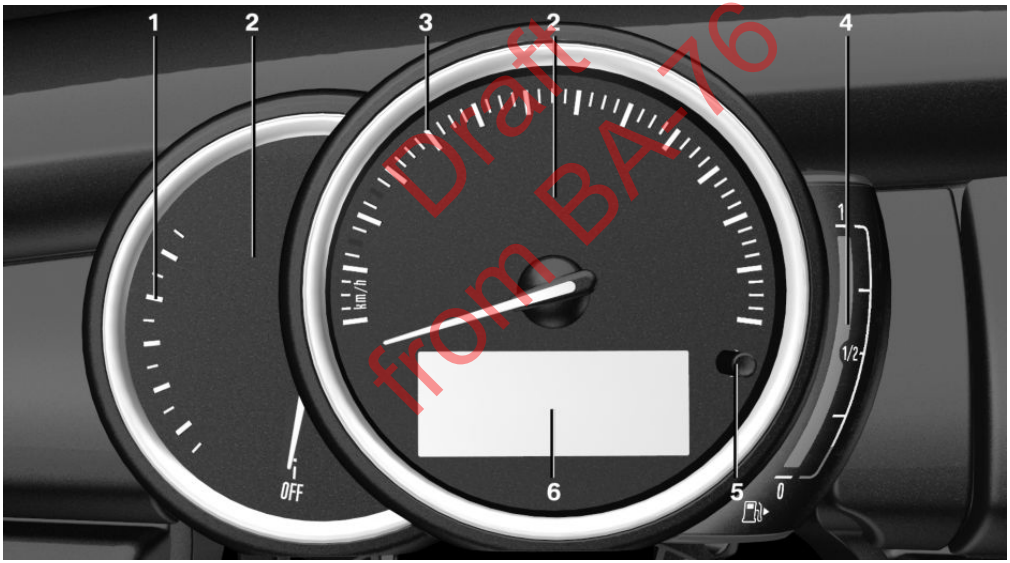
Displays

Vehicle equipment

This chapter describes all standard, country-specific and special equipment available for the model series. Therefore equipment which is not installed in your vehicle, for example on account of the optional equipment selected or the country specification, may also be described here. This also applies to safety-relevant functions and systems. Comply with the relevant laws and regulations when using the corresponding functions and systems.

Instrument cluster

Overview



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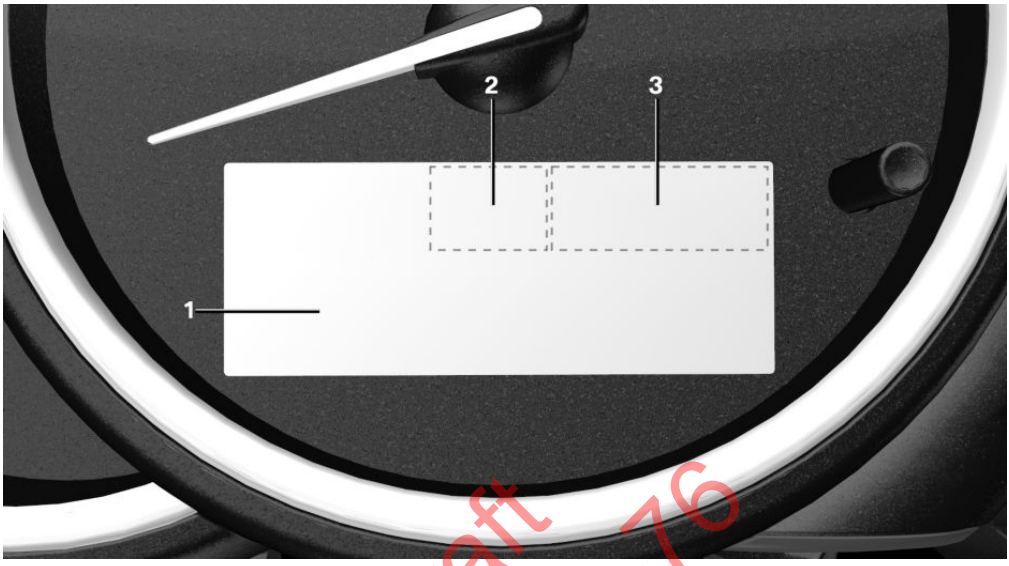
Electronic displays



1 Driver Assistance Systems
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Check Control

Principle

The Check Control monitors vehicle functions and alerts you to any faults in the monitored systems.

General

A Check Control message is displayed as a combination of indicator or warning lamps and text messages in the instrument cluster.

If applicable, the text message shown in the Control Display is accompanied by an additional acoustic signal.

Indicator and warning lamps

General

Indicator and warning lamps can illuminate in a variety of combinations and colours.

When the engine starts or the ignition is switched on, the functionality of some lights is checked and they illuminate briefly.

Red lights

Seat belt reminder

The driver's side seat belt is not fastened. For some country specifications: the front passenger seat belt is

not fastened or objects are detected on the front passenger seat.

Check whether the seat belt has been fastened correctly.

Seat belt reminder for rear seats

Seat belt on the corresponding rear seat is not fastened.

Airbag system

Airbag system and belt tensioner may be faulty.

Immediately have the vehicle checked by a Service Partner of the manufacturer or another qualified Service Partner or a specialist workshop.

Parking brake

PARK (P)

The parking brake is engaged.

Release the parking brake, see page 109.

Brake system

Brake system malfunctioning. Continue driving at moderate speed.

Immediately have the vehicle checked by a Service Partner of the manufacturer or another qualified Service Partner or a specialist workshop.

Front-end collision warning

Indicator lamp is illuminated: advance warning, for example if a danger of collision is anticipated or there is a very short distance to a vehicle ahead.

Increase the distance.

Indicator lamp flashes: acute warning indicating a risk of an immediate collision risk because the vehicle is approaching another vehicle and the differential speed is relatively high.

Intervene by braking and, if necessary, performing an evasive manoeuvre.

Person warning

If there is a risk of collision with a detected person, the symbol illuminates and a signal sounds.

Orange lights

Active Cruise Control

The number of transverse bars shows the selected distance to the vehicle in front.

Camera-based Cruise Control, see page 175.

Vehicle recognition, Active Cruise Control

Indicator lamp is illuminated: system has detected a vehicle ahead.

Indicator lamp flashes: the requirements for operation of the system are no longer being met.

The system has been deactivated but will continue to brake until you actively take over by depressing the brake or the accelerator pedal.

Yellow lights

Anti-lock Brake System, ABS

ABS

Braking force boost may be faulty. Avoid sudden braking. Take into account that the braking distance will be longer.

Have the vehicle checked immediately by a Service Partner of the manufacturer or another qualified Service Partner or a specialist workshop.

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Dynamic Stability Control DSC

If the indicator lamp is flashing: DSC is regulating the acceleration and braking forces. The vehicle is being stabilised. Decrease speed and adjust driving style to the road conditions.

If the indicator lamp is illuminated: DSC has failed.

Have the system checked by a Service Partner of the manufacturer or another qualified Service Partner or a specialist workshop.

DSC, see page 170.

Dynamic Stability Control DSC deactivated, or Dynamic Traction Control DTC activated

DSC is deactivated or DTC is activated.

DSC, see page 170, and DTC, see page 171.

Runflat indicator RPA

The runflat indicator reports a loss of tyre inflation pressure in a tyre.

Reduce your speed and carefully stop the vehicle. Avoid violent or sudden braking and steering manoeuvres.

Runflat indicator, see page 157.

Tyre Pressure Monitor TPM

The indicator lamp illuminates: the Tyre Pressure Monitor is reporting a low tyre inflation pressure or a flat tyre. Note the information in the Check Control message.

The indicator lamp flashes and then illuminates continuously: no flat tyres or loss of tyre inflation pressure can be detected.

- Fault due to systems or devices with the same radio frequency: the system is automatically reactivated upon leaving the field of interference.
- TPM could not complete the reset: perform a system reset again.
- A wheel without TPM wheel electronics is fitted: have it checked by a Service Partner of the manufacturer or another qualified Service Partner or a specialist workshop if necessary.
- Malfunction: have the system checked by a Service Partner of the manufacturer or another qualified Service Partner or a specialist workshop.

Tyre Pressure Monitor, see page 152.

Steering system

Steering system faulty.

Have the system checked by a Service Partner of the manufacturer or another qualified Service Partner or a specialist workshop.

Emissions

Engine function malfunctioning.

Have the vehicle checked by a Service Partner of the manufacturer or another qualified Service Partner or a specialist workshop.

Socket for on-board diagnosis, see page 303.

Rear fog lights

Rear fog lights are switched on.

Rear fog lights, see page 145.

Green lights

Seat belt reminder for rear seats

Green: seat belt fastened on the corresponding rear seat.

Turn indicator

The turn indicator is switched on.

If the indicator lamp flashes more rapidly than usual, a turn signal light has failed.

Turn indicators, see page 110.

Side lights, driving lights

The side lights or driving lights are switched on.

Side lights / low-beam headlights, driving lights control, see page 141.

Front fog lights

Front fog lights are switched on.

Front fog lights, see page 145.

High-beam assistance

High-beam assistance is switched on.

The high-beam headlights are switched on and off automatically depending on the traffic situation.

High-beam assistance, see page 144.

Cruise Control

The system is switched on. The speed set using the controls on the steering wheel is maintained.

Manual speed limiter

LIM Indicator lamp is illuminated: system is switched on.

Indicator lamp flashes: set speed limit is exceeded. An acoustic signal may sound.

Reduce speed or deactivate system.

Blue lights

High-beam headlights

The high-beam headlights are switched on.

High-beam headlights, see page 110.

Hiding Check Control messages

Press the button on the turn indicator lever.

Continuous display

Some Check Control messages are displayed permanently and remain until the fault has been repaired. If there are a number of malfunctions simultaneously, the messages are displayed in succession.

The messages can be hidden for approximately 8 seconds. They are then displayed again automatically.

Temporary display

Some Check Control messages are automatically hidden after approximately 20 seconds. The Check Control messages remain saved and can be displayed again.

Displaying Check Control messages saved in the memory

Using the on-board monitor:

1. "My MINI"
2. "Vehicle status"

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3. ⚠ "Check Control"
4. Select a text message.

Display

Check Control

At least one Check Control message is displayed or saved.

Text messages

Text messages and symbols in the instrument cluster explain the meaning of a Check Control message and the indicator and warning lamps.

Supplementary text messages

You can call up additional information, for example the cause of the fault and any action required, via Check Control.

The supplementary text is automatically shown in the Control Display for urgent messages.

Additional assistance

It is possible to select additional assistance depending on the Check Control message.

Using the on-board monitor:

1. "My MINI"
2. "Vehicle status"
3. ⚠ "Check Control"
4. Select the required text message.
5. Select the desired setting.
   - "Owner's Handbook"
     Display additional information on the Check Control message in the Integrated Owner's Handbook.
   - "Service request"
     Contact a Service Partner of the manufacturer or another qualified Service Partner or a specialist workshop.
   - "MINI Roadside Assistance"
     Contact breakdown assistance.

Messages displayed at the end of a journey

Certain messages displayed when driving are displayed again when the ignition is switched off.

Fuel gauge

The arrow next to the petrol pump symbol shows on which side of the vehicle the petrol tank flap is.

The angle of the vehicle may cause the display to fluctuate.

Notes on refuelling, see page 268.

Revolution counter

It is vital to avoid engine speeds in the red warning zone. In this zone, the fuel supply is interrupted to protect the engine.

Odometer and trip distance recorder

Principle

The total distance driven and trip distance since the last reset are displayed on the instrument cluster.

Reset trip distance recorder

Press the button.

- When the ignition is off, the odometer is displayed.
- When the ignition is on, the trip distance recorder is reset.

Outside temperature

General

If the display falls to +3 ℃/+37 °F, a signal sounds.

A Check Control message is shown.

There is an increased risk of black ice.

Safety note

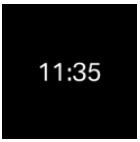
⚠ WARNING

Even at temperatures above +3 ℃/+37 °F, there may be an increased risk of black ice, for example on bridges or on shaded roads. There is a danger of accidents. At low temperatures, adjust the driving style to the weather conditions.

Display

The outside temperature is displayed in the instrument cluster.

Time



The time is shown in the instrument cluster.

The time can be set using the on-board monitor.

Date

The date is displayed on the instrument cluster.

The date can be set using the on-board monitor.

Range

General

If the remaining range is low:

- A Check Control message is briefly displayed.
- The on-board computer shows the remaining range.
- If a dynamic driving style is adopted, for example fast cornering, engine function is not always ensured.

If the range drops below approximately 50 km, approximately 30 miles the Check Control message is continually displayed.

Safety notes

⚠ NOTE

If the range drops below 50 km, approximately 30 miles, the engine may no longer be supplied with sufficient fuel. Engine function is no longer ensured. There is a

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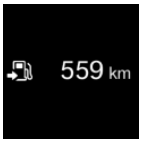
danger of damage to property. Refuel in good time.

Display



The current range is shown in the instrument cluster.

Displaying the range

Using the on-board monitor:

1. "My MINI"
2. "System settings"
3. "Displays"
4. "Instrument cluster"
5. "Range"

Current fuel consumption

Principle

Shows the momentary fuel consumption. It is possible to check the economy and environmental compatibility of your driving style.

Displaying the current fuel consumption

Using the on-board monitor:

1. "My MINI"
2. "System settings"
3. "Displays"
4. "Instrument cluster"
5. "Current consumption"

Service requirements

Principle

The function shows the current service requirements and related maintenance jobs.

General

The distance or time remaining until the next service is displayed briefly in the instrument cluster after the ignition is switched on.

The current service requirements can be read out from the remote control by a service advisor.

Display

Detailed information on service requirements

More detailed information on the scope of maintenance can be displayed on the Control Display.

Using the on-board monitor:

1. "My MINI"
2. "Vehicle status"
3. "Service requirements"

   Essential maintenance routines and any statutory inspections required are displayed.
4. Select an entry to display more detailed information.

Symbols

Symbols	Description
	No servicing is currently needed.
	Maintenance or an inspection required by law is due soon.
	Servicing is overdue.

Entering deadlines

Enter deadlines for prescribed statutory vehicle inspections.

Ensure that the date and time are set correctly in the vehicle.

Using the on-board monitor:

1. "My MINI"
2. "Vehicle status"
3. "Service requirements"
4. "Vehicle inspection"
5. "Date:"
6. Select the desired setting.

Automatic Service notification

Data on the service status or on statutory inspections for the vehicle is transmitted to the Service Partner automatically when a service or inspection is imminent.

It is possible to check when the Service Partner was notified.

Using the on-board monitor:

1. "My MINI"
2. "Vehicle status"
3. "Teleservice Call"

Service history

Principle

Maintenance that has been performed can be displayed on the Control Display. This function is available as soon as a maintenance visit has been entered in the vehicle data.

General

Have maintenance work performed by a Service Partner of the manufacturer or another qualified Service Partner or a specialist workshop. The maintenance work carried out is documented in the vehicle data.

Displaying service history

Using the on-board monitor:

1. "My MINI"
2. "Vehicle status"
3. "Service requirements"
4. "Service history"

   Performed maintenance is shown.
5. Select an entry to display more detailed information.

Symbols

Symbols	Description
	Green: maintenance has been carried out on time.
	Yellow: maintenance has been carried out later than scheduled.
	Maintenance has not been carried out.

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Shift point indicator

Principle

The system recommends the most efficient gear for the current driving situation.

General

Depending on the equipment installed and the country specifications, the shift point indicator is active in the manual mode of the Steptronic transmission and with the manual gearbox.

Information on up or down shifting are displayed in the instrument cluster.

Manual gearbox: displays

Example	Description
	Most efficient gear is engaged.
	Shift to a more efficient gear.

Steptronic transmission: displays

Example	Description
	Most efficient gear is engaged.
	Shift to a more efficient gear.

Speed Limit Info with overtaking restriction display

Speed Limit Info

Principle

Speed Limit Info shows the currently detected speed limit in the instrument cluster.

General

The camera in the area of the interior rearview mirror detects traffic signs at the edge of the road as well as variable overhead signs. Traffic signs with additional signs, for example in wet conditions, are also detected, compared with internal vehicle data, for example of the rain sensor, and displayed, depending on the situation.

If a navigation system is not installed, the system has certain technical limitations. Only road signs with speed limits are detected and displayed. Speed limits when driving into and leaving built-up areas and motorway signs, for example, are not displayed. Speed limits with textual supplementary signs are always shown.

Speed limits for towing a trailer are not shown.

Overtaking restriction display

Principle

Overtaking restriction signs and end of restriction signs that are detected by the camera are indicated by corresponding symbols in the instrument cluster.

General

The system only considers no passing restrictions and ends of restrictions that are indicated by means of signs.

Nothing will be displayed in the following situations:

- In countries in which no passing is primarily shown by road markings.
- On routes without signage.
- In the case of railway crossings, lane markings and other situations which indicate a no passing restriction but which are not sign-posted to this effect.

No passing restrictions for towing a trailer are not shown.

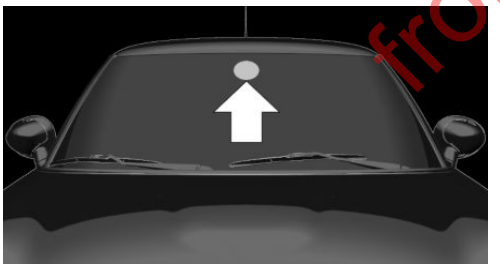
Safety note

WARNING

The system does not relieve you of your personal responsibility to assess the visibility conditions and traffic situation correctly. There is a danger of accidents. Adapt your driving style to the traffic conditions. Observe the traffic situation and intervene actively if the situation warrants it.

Overview

Camera



The camera is located on the front side of the rearview mirror.

Keep the windscreen clean and clear in the area in front of the rearview mirror.

Display

Speed Limit Info is displayed on the onboard computer.

Press the button on turn indicator lever several times if necessary.

The Speed Limit Info is shown in the information display in the instrument cluster.

Overtaking restrictions are displayed together with Speed Limit Info.

Speed Limit Info

Last detected speed limit.

If no navigation system is installed, the traffic sign is greyed out after turning off or on longer sections of road.

Without navigation system: no speed limit or end of restriction detected.

Overtaking restriction display

No passing restriction.

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End of no passing restriction.

System limits

The function may be restricted and may display incorrect information in the following situations, for example:

- In thick fog, wet conditions or snow.
- If signs are fully or partially obscured by objects, stickers or paint.
- If the vehicle is moving too close to the vehicle ahead.
- In the case of bright oncoming light or strong reflections.
- When the windscreen in front of the rearview mirror is covered with condensation, dirt, stickers, etc.
- As a result of incorrect detection by the camera.
- When overtaking buses or trucks with speed stickers.
- If traffic signs do not correspond to the standard.
- During the camera calibration process immediately after vehicle delivery.
- If signs are detected that apply to a parallel road.

Selection lists

General

Depending on the equipment installed, the buttons on the steering wheel and the display in the instrument cluster can be used to display or operate the following:

- Current audio source.
- Telephone redial.
- Activation of the voice control system.

Activating the list and selecting a setting

Button on the steering wheel	Function
	Move selection up.
	Move selection down.

Display

On-board computer

Principle

The on-board computer shows various vehicle-related data, such as average values, in the instrument cluster.

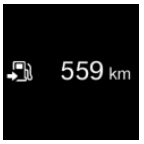
Calling up information on the information display

Press the button on the turn indicator lever.

Information is displayed on the information display in the instrument cluster.

Overview of the information

Info display



Repeated pressing of the button on the turn indicator lever shows the following information on the information display:

- Range.
- GREEN Info.

  When GREEN mode is activated.
- Average consumption, fuel.
- Momentary consumption, fuel.
- Average speed.
- Date.
- Engine temperature display.
- Speed Limit Info.
- Speed.

The unit of dimension of some information can be changed over.

Setting units of measurement, see page 42.

Selecting information

With the corresponding equipment, it is possible to select which information from the on-board computer can be called up on the information display in the instrument cluster.

Using the on-board monitor:

1. "My MINI"
2. "System settings"
3. "Displays"
4. "Instrument cluster"
5. Select the desired setting.

The setting is saved for the currently used profile.

Detailed information

Range

Displays the estimated range available with the remaining fuel.

The range is calculated based on your driving style over the last 30 km, 20 miles.

GREEN Info

The extension to the range achieved can be displayed as bonus range.

Average fuel consumption

Calculated for the period during which the engine is running.

The average consumption is calculated on the route travelled since the on-board computer was last reset.

Average speed

The calculation of average speed ignores any stationary periods where the engine was switched off manually.

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Resetting average values

Press and hold the button on the turn indicator lever.

Engine temperature display

Displays current engine temperature from a combination of coolant and engine oil temperature. If the engine is at its optimum operating temperature, the display is in the centre position.

If the engine oil or coolant and therefore the engine become too hot, a Check Control message is displayed as well.

Checking the coolant level, see page 300.

Speed Limit Info

Speed Limit Info shows the currently detected speed limit in the instrument cluster.

On-board computer on the Control Display

Principle

The on-board computer shows various vehicle-related data, such as average values, on the Control Display.

General

Two types of on-board computer are available on the Control Display:

- "On-board computer": average values such as the fuel consumption are displayed. The values can be reset individually.
- "Trip computer": values provide an overview of a particular route, and can be reset as often as required.

Call up on-board computer or journey computer

Using the on-board monitor:

1. "My MINI"
2. "Driving information"
3. "On-board computer" or "Trip computer"

Resetting the on-board computer

Using the on-board monitor:

1. "My MINI"
2. "Driving information"
3. "On-board computer"
4. "Consumption" or "Speed"
5. "OK"

Resetting the trip computer

Using the on-board monitor:

1. "My MINI"
2. "Driving information"
3. "Trip computer"
4. If necessary, tilt the Controller to the left.
   - "Reset": all values are reset.
   - "Reset automatically": all values are reset if the vehicle is at a standstill for approximately 4 hours.
5. If necessary, "OK"

Driving Excitement

Principle

On the Control Display, sports instruments can be shown and the vehicle status can be checked before using the SPORT programme.

Sports instruments

General

Values for performance and torque are shown on the Control Display.

Show sports instruments

Using the on-board monitor:

1. "My MINI"
2. "Technology in action"
3. "Sport displays"
4. "Sports instruments"

Using MINI Driving Modes switch:

1. Activate SPORT.
2. "Sport displays"
3. "Sports instruments"

Speed warning

Principle

A speed limit can be set which triggers a warning when it is reached.

General

The warning is repeated if the vehicle speed exceeds the set speed limit again, after it has dropped below 5 km/h/3 mph.

Displaying, setting or altering the speed warning

Using the on-board monitor:

1. "My MINI"
2. "Vehicle settings"
3. "Speed warning"
4. "Warning at:"
5. Turn the Controller until the desired speed is displayed.
6. Press the Controller.

Activating/deactivating the speed warning

Using the on-board monitor:

1. "My MINI"
2. "Vehicle settings"
3. "Speed warning"
4. "Speed warning"

Setting the current speed as the speed warning

Using the on-board monitor:

1. "My MINI"
2. "Vehicle settings"
3. "Speed warning"
4. "Select current speed"

LED ring on the central instrument

Principle

The LED ring changes its illumination in response to certain functions.

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Basic displays

Basic functions that are usually displayed permanently, for example the revolution counter, can be set.

Event displays

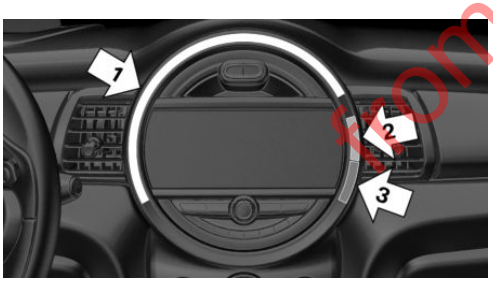
Functions that are only displayed temporarily can be set as event displays, for example when the volume or temperature is adjusted.

Some assistance functions in the vehicle can also be displayed on the LED ring. In this case, the representation corresponds to how the function appears on the particular display.

An example: rev counter

The light animations of the basic rev counter display show the current engine speed and the warning zone for the permitted engine speed range, in the same way as the rev counter in the instrument cluster.

Display



- Arrow 1: current engine speed.
- Arrow 2: advance warning zone.
- Arrow 3: warning zone.

Turn LED ring on/off

Using the on-board monitor:

1. "My MINI"
2. "System settings"
3. "Displays"
4. "Central display"
5. "Central display"

Setting the LED ring

Using the on-board monitor:

1. "My MINI"
2. "System settings"
3. "Displays"
4. "Central display"
5. "Standard view" or "Event view"
6. Select the desired setting.

To adjust the brightness

The brightness can be adjusted when night lighting is active in the instrument cluster.

Using the on-board monitor:

1. "My MINI"
2. "System settings"
3. "Displays"
4. "Central display"
5. "Brightness at night"
6. Turn the Controller until the desired brightness is obtained.
7. Press the Controller.

The setting is saved for the currently used driver profile.

John Cooper Works: sport displays in the Head-Up Display

General

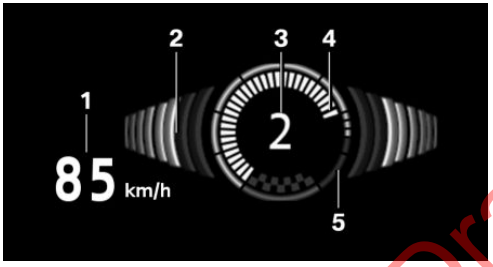
The sport displays in the Head-Up Display primarily assist a dynamic driving style.

Switching on

Using the on-board monitor:

1. "My MINI"
2. "System settings"
3. "Displays"
4. "Head-up display"
5. "Information displayed"
6. "Sport displays"

Display



1 Speed
2 Shift Lights
3 Gear display
4 Current engine speed
5 Warning zone, engine speed

Shift Lights

Principle

In the Head-Up Display, Shift Lights show the optimum moment to shift. In this way, the best possible vehicle acceleration is achieved when adopting a dynamic driving style.

Operating requirements

– Steptronic sport transmission:

  Manual operation M/S and possibly Dynamic Traction Control DTC are activated.

– Fully depress the accelerator pedal.

Display

Grey fields illuminating successively indicate when an gearshift is due.

As soon as the red fields illuminate, shift up immediately.

When the maximum permissible engine speed is reached, the entire display flashes and the fuel supply is limited to protect the engine.

Vehicle status

General

The status can be displayed or actions performed for some systems.

Calling up the vehicle status

Using the on-board monitor:

1. "My MINI"
2. "Vehicle status"

Overview of the information

– "Flat Tyre Monitor": status of the runflat indicator, see page 157.

– "Tyre Pressure Monitor": status of the Tyre Pressure Monitor, see page 152.

– "Engine oil level": electronic oil level check, see page 296.

– "Check Control": Check Control messages are stored in the background and can be shown on the Control Display. Displaying of saved Check Control messages, see page 128.

– "Service requirements": display of the service requirements, see page 131.

– "Teleservice Call": Teleservice Call.

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Lights

Vehicle equipment

This chapter describes all standard, country-specific and special equipment available for the model series. Therefore equipment which is not installed in your vehicle, for example on account of the optional equipment selected or the country specification, may also be described here. This also applies to safety-relevant functions and systems. Comply with the relevant laws and regulations when using the corresponding functions and systems.

Overview

Switch in the vehicle

The light switch element is located next to the steering wheel.

Symbol	Function
	Rear fog lights.
	Front fog lights.
	Automatic driving lights control. Cornering light and variable light distribution.
0	Lights off. Automatic driving lights control. Daytime driving lights.
	Side lights.
	Low-beam headlights.
	Manual headlight beam throw adjustment.
	Instrument lighting.

Side lights, low-beam headlights and parking light

General

Switch position: 0 , , .

If the driver's door is opened when the ignition is switched off, the exterior lights are switched off automatically.

Side lights

Switch position:

The vehicle is illuminated all round.

You should not leave the side lights on for extended periods of time, since the vehicle could discharge and you might not have enough power to start the engine.

To park, switch on the one-sided parking light, see page 142.

Low-beam headlights

Switch position:

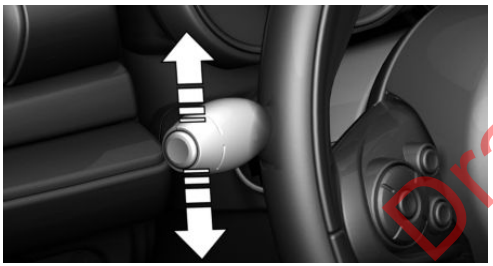
The low-beam headlights illuminate when the ignition is switched on.

Parking light

Principle

The vehicle can be illuminated on one side.

Switching on



With radio ready state switched off, push the lever upwards or downwards beyond the resistance point for approximately 2 seconds.

Switching off

Press the lever briefly in the opposite direction as far as the resistance point.

Welcome lights and headlight courtesy delay feature

Welcome lights

General

Depending on the equipment and the ambient brightness, individual light functions may be switched on briefly when the vehicle is unlocked.

Activating/deactivating

Switch position: ,

Using the on-board monitor:

1. "My MINI"
2. "Vehicle settings"
3. "Lights"
4. "Exterior lighting"
5. "Welcome lights"

The setting is saved for the currently used driver profile.

Headlight courtesy delay feature

General

If the headlight flasher is activated after switching off the radio ready state, the low-beam headlights illuminate and remain on for a certain amount of time.

Setting the duration

Using the on-board monitor:

1. "My MINI"
2. "Vehicle settings"
3. "Lights"
4. "Exterior lighting"
5. "Home lights"
6. Set the duration.

The setting is saved for the currently used driver profile.

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Automatic driving lights control

Principle

Depending on ambient brightness, the system switches the low-beam headlights on or off automatically, for example in a tunnel, at twilight and in rain or snow.

General

The headlights may also come on when the sun is sitting low in a blue sky.

Activating

Switch position: 0 , AUTO

The indicator lamp in the instrument cluster is illuminated when the low-beam headlights are switched on.

System limits

The automatic driving lights control is no substitute for using your own judgement to assess the light conditions.

The sensors are unable, for instance, to recognise fog or hazy weather. In such situations, switch on the lights manually to avoid any safety risk.

Daytime driving lights

General

Switch position: 0 , AUTO

The daytime driving lights illuminate when the ignition is switched on.

Activating/deactivating

In some countries daytime driving lights are compulsory, in which case the daytime driving lights cannot be deactivated.

Using the on-board monitor:

1. "My MINI"
2. "Vehicle settings"
3. "Lights"
4. "Exterior lighting"
5. Select the desired setting.

The setting is saved for the remote control currently in use.

Cornering light and variable light distribution

Cornering light

Switch position: AUTO

In sharp turns up to a specified speed, for example in hairpin bends or when turning off, a cornering light is added that illuminates the inside area of the bend.

The cornering light is activated automatically depending on the steering angle or use of the turn indicators.

Variable light distribution

Principle

The variable light distribution enables even better illumination of the carriageway.

General

The light distribution is automatically adapted to the speed.

Activating

Switch position: AUTO

Variable light distribution is active when the ignition is switched on.

City light

The illuminated area of the low-beam headlights is extended on the sides.

Motorway beam pattern

The illumination width of the low-beam headlights is expanded.

Manual headlight beam throw adjustment

General

Depending on the equipment installed, adjust the beam throw of the low-beam headlights manually in accordance with the vehicle load. Otherwise, the glare will disturb drivers of oncoming vehicles.

Settings

Values after / are applicable when towing a trailer.

- 0/1 = 1 to 2 persons without luggage.
- 1/1 = 5 persons without luggage.
- 1/2 = 5 persons with luggage.
- 2/2 = 1 person, boot fully loaded.

Adaptive headlight beam throw adjustment

The adaptive headlight beam throw adjustment compensates for acceleration and braking manoeuvres to prevent oncoming vehicles from being dazzled and to ensure optimum illumination of the road.

High-beam assistance

Principle

High-beam assistance detects other road users early on and activates or deactivates the high beam depending on the traffic situation.

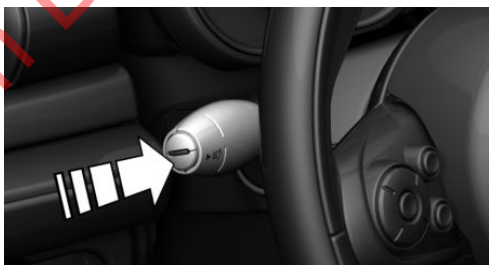
General

High-beam assistance ensures that the high-beam headlights are switched on when the traffic situation allows. The high-beam headlights are not switched on by the system in the low speed range.

The system responds to light from oncoming traffic and traffic driving ahead of you, and to ambient lighting, for example in built-up areas.

The high-beam headlights can be switched on and off manually at any time.

Activating/deactivating



Switch position, depending on the equipment: ,

Press the button on the turn indicator lever.

The indicator lamp in the instrument cluster is illuminated when the low-beam headlights are switched on.

The system will switch automatically between low-beam and high-beam headlights.

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The blue indicator lamp in the instrument cluster illuminates if the high beam is switched on by the system.

High-beam assistance is deactivated by switching the high beams on and off manually, see page 110.

To reactivate high-beam assistance, press the button on the turn indicator lever.

System limits

High-beam assistance cannot replace the driver's own judgement as to when to use the high-beam headlights. Therefore activate the dipped headlights manually if the situation requires it.

In the following situations, the system will not operate or its operation will be impaired and your intervention may be required:

- In extremely unfavourable weather conditions such as fog or heavy precipitation.
- When detecting poorly-lit road users such as pedestrians, cyclists or horseback riders or carts, and when trains or ships are close to the road, or when animals are crossing the road.
- On narrow bends, on steep hilltops or in depressions, when there is crossing traffic or if the view of oncoming vehicles on a motorway is obstructed.
- In poorly-lit towns or where there are high reflective signs.
- When the windscreen in front of the rearview mirror is covered with condensation, dirt, stickers, labels, etc.

Fog lights

Front fog lights

Principle

The fog lights work alongside the low-beam headlights to illuminate a wider area of the roadway.

Operating requirements

Before the fog lights are switched on, the side lights or low-beam headlights must be switched on.

Switching on/off

Press the button.

The green indicator lamp illuminates if the fog lights are switched on.

If automatic driving lights control, see page 143, has been activated, the low-beam headlights illuminate automatically when the front fog lights are switched on.

Rear fog lights

Operating requirements

Before the rear fog lights are switched on, the low-beam headlights or the fog lights must be switched on.

Switching on/off

Press the button.

The yellow indicator lamp illuminates if the rear fog lights are switched on.

If automatic driving lights control, see page 143, has been activated, the low-beam headlights switch on automatically when the rear fog lights are switched on.

Left-hand/right-hand traffic

General

When driving in countries where vehicles drive on the opposite side of the road to your vehicle's country of registration, you will need to prevent your headlights from dazzling oncoming vehicles.

Halogen headlights

Light distribution of the headlights prevents the dipped-beam headlights from dazzling other road users even when driving in a country where vehicles drive on the other side of the road to your vehicle's country of registration.

LED headlights

Light distribution of the headlights prevents the dipped-beam headlights from dazzling other road users even when driving in a country where vehicles drive on the other side of the road to your vehicle's country of registration.

Variable light distribution

When driving in countries which drive on the other side of the road to your vehicle's country of registration, do not drive with the switch in position . Otherwise, the variable light distribution may result in a blinding effect.

Instrument lighting

Operating requirements

The brightness can only be adjusted when the side lights or the low-beam headlights are switched on.

To adjust

The brightness can be set using the knurled wheel.

Interior light

General

Depending on equipment, the interior light, the footwell lights, door entry lighting and the courtesy lighting are controlled automatically.

The brightness of some equipment is controlled by the knurled wheel for the instrument lighting.

Overview

1 Interior light
2 Reading lights
3 Ambient lighting

Switching the interior light on/off

Press the button.

To switch off permanently: press and hold the button for approximately 3 seconds.

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Switching the reading lights on/off manually

Press the button.

The reading lights are located in the front beside the interior light.

Ambient lighting

General

Depending on the equipment, the lighting for some of the interior lights can be set.

Changing colour

Press switch forwards or back: manual colour change.

Press the switch forwards or backwards and hold for approximately 3 seconds, until the ambient light illuminates several times: automatic colour change. Press the button again to end the colour change.

To adjust the brightness

Depending on equipment, the brightness of the ambient light can be set using the knurled wheel for the instrument lighting or on the Control Display.

Using the on-board monitor:

1. "My MINI"
2. "Vehicle settings"
3. "Lights"
4. "Interior lighting"
5. "Brightness"
6. To adjust the brightness.

Safety

Vehicle equipment

This chapter describes all standard, country-specific and special equipment available for the model series. Therefore equipment which is not installed in your vehicle, for example on account of the optional equipment selected or the country specification, may also be described here. This also applies to safety-relevant functions and systems. Comply with the relevant laws and regulations when using the corresponding functions and systems.

Airbags

1 Front airbag, driver
2 Front airbag, front passenger
3 Head airbag
4 Side airbag

Front airbags

Front airbags protect the driver and front passenger in the event of a head-on collision where the protection of the seat belts alone would no longer be sufficient.

Side airbag

In a side-on crash, the side airbag supports the body at the side in the chest and pelvic area.

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Head airbag

The head airbag supports the head in the event of a side-on crash.

Protective effect

Airbags are not activated in every collision, for example in minor accidents and rear-end collisions.

Notes on achieving optimum airbag effectiveness

⚠ WARNING

If the seat position is wrong or the deployment area of the airbag is restricted, the airbag system cannot provide the intended protection, or may cause additional injuries when it deploys. There is a danger of injury or even death. Observe the following to achieve optimum protective effect.

- Keep your distance from the airbags.
- Always grip the steering wheel on the steering wheel rim. Place your hands in the 3 o'clock and 9 o'clock positions to minimise the risk of injury to hands or arms when the airbag deploys.
- Make sure that the front-seat passenger is sitting correctly, in other words with feet or legs in the footwell, not resting them on the dashboard.
- Make sure that vehicle occupants keep their head away from the side airbag.
- Do not position any other persons, animals or objects between the airbags and persons.
- Keep the dashboard and windscreen in the area of the passenger's side free, for example do not attach adhesive foil or covers and do not fit brackets for navigation devices or mobile telephones.
- Do not attach anything to the airbag covers with adhesive; never cover them or modify them in any way.
- Do not use the front airbag cover on the front passenger's side as a tray.
- Covers, seat covers, cushions or other objects not specifically suitable for seats with integral side airbags must not be fitted to the front seats.
- Seat covers, cushions or other objects not specifically suitable for seats with integral side airbags must not be fitted to the front seats.
- Do not hang items of clothing such as coats or jackets over the backrests.
- Do not modify individual components of the system or its wiring in any way. This also applies to the covers of the steering wheel, the dashboard and seats.
- Do not dismantle the airbag system.

Even if all these notes are complied with, depending on the circumstances in which an accident occurs, certain injuries as a result of contact with the airbag cannot be entirely ruled out.

The noise caused by the deployment of an airbag may lead to temporary hearing loss for vehicle occupants sensitive to noise.

Operational readiness of the airbag system

Safety notes

⚠ WARNING

Individual components of the airbag system can be hot after airbag deployment. There is a danger of injury. Do not touch individual components.

⚠ WARNING

Work carried out incorrectly can lead to a failure, a malfunction or accidental deployment of the airbag system. If there is a malfunction, the airbag system might not deploy as intended in an accident, in spite of the accident being of the appropriate severity. There is a danger of injury or even death. Have the airbag system tested, repaired or removed and disposed of by a Service Partner of the manufacturer or another qualified Service Partner or a specialist workshop.

Correct function

When the ignition is switched on, the warning lamp in the instrument cluster briefly illuminates in order to show the operational readiness of the entire airbag system and the belt tensioner.

Airbag system malfunction

- The warning lamp does not illuminate after the ignition is switched on.
- The warning lamp is permanently illuminated.

Not for Australia/New Zealand: Key switch for front passenger airbags

General

The front and side airbags for the front passenger can be deactivated and reactivated using the integrated key from the remote control.

Deactivating the front passenger airbags

1. Insert the key and press inwards where necessary.
2. While the key is pressed inwards, turn it to the OFF position as far as it will go. Once the stop position has been reached, remove the key.
3. Make sure that the key switch is in the end position so that the airbags are deactivated.

The front passenger airbags are deactivated. The driver's airbags remain active.

If a child restraint system is no longer fitted in the front passenger seat, reactivate the front passenger airbags so that they are triggered as intended in the event of an accident.

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The airbag condition is displayed on the front passenger airbag indicator lamp, see page 151.

Activating the front passenger airbags

1. Insert the key and press inwards where necessary.
2. While the key is pressed inwards, turn it to the ON position as far as it will go. Once the stop position has been reached, remove the key.
3. Make sure that the key switch is in the end position so that the airbags are activated.

The front passenger airbags are reactivated and can deploy correctly if the need arises.

Indicator lamp for front passenger airbags

The indicator lamp for the front passenger airbags shows the operating status of the front passenger airbags.

After switching on the ignition, the light illuminates briefly and then shows whether the airbags are activated or deactivated.

- When front passenger airbags are deactivated, the indicator lamp remains illuminated.
- When front passenger airbags are activated, the indicator lamp is not illuminated.

Active pedestrian protection

Principle

The active pedestrian protection system raises the bonnet if the vehicle's front end collides with a pedestrian. Sensors underneath the bumper are used for detection. This provides additional deformation space underneath the active bonnet for the subsequent head impact.

Safety notes

WARNING

The system can trigger inadvertently if contact is made with individual components of the hinges and bonnet locks. There is a danger of injury or damage to property. Do not touch individual components of the hinges and bonnet locks.

WARNING

Changes to the pedestrian protection system can lead to a failure, a malfunction or accidental triggering of the pedestrian protection system. There is a danger of injury or even death. Do not modify individual components of the pedestrian protection system or its wiring in any way. Do not dismantle the system.

⚠ WARNING

Work carried out incorrectly can lead to a failure, a malfunction or accidental triggering of the system. If there is a malfunction, the system might not trigger as intended in an accident, in spite of the accident being of the appropriate severity. There is a danger of injury or even death. Have the system tested, repaired or removed and disposed of by a Service Partner of the manufacturer or another qualified Service Partner or a specialist workshop.

System limits

The active pedestrian protection system is only triggered at speeds between approximately 30 km/h, approximately 18 mph and 55 km/h, approximately 34 mph.

For safety reasons, the system may also trigger in rare instances where impact with a pedestrian cannot be excluded beyond all doubt, for example:

- Collision with a skip or a boundary post.
- Collision with animals.
- Stone impact.
- Driving into a snow drift.

Triggered pedestrian protection

⚠ WARNING

If the system has triggered or is damaged, its functions will be restricted, or will no longer work at all. There is a danger of injury or even death.

If the system has triggered or is damaged, have it checked and renewed at a Service Partner of the manufacturer or another qualified Service Partner or a specialist workshop.

⚠ NOTE

Opening the bonnet when the pedestrian protection system has triggered can result in damage to the bonnet or the pedestrian protection. There is a danger of damage to property. Do not open the bonnet after the Check Control message is displayed. Have a check performed by a Service Partner of the manufacturer or another qualified Service Partner or a specialist workshop.

Malfunction

A Check Control message is shown.

The system has been triggered or is faulty.

Immediately drive at moderate speed to a Service Partner of the manufacturer or another qualified Service Partner or a specialist workshop to have the system checked and repaired.

Tyre Pressure Monitor TPM

Principle

The system monitors the tyre inflation pressure in the four fitted tyres. The system warns if the tyre inflation pressure in one or more tyres has fallen considerably.

General

Sensors in the tyre valves measure the tyre inflation pressure and, depending on the model, the tyre temperature.

To operate the system, also follow the other information and notes under Tyre inflation pressure, see page 276.

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Operating requirements

The following requirements must be met for the system, otherwise reliable signalling of a loss of tyre inflation pressure is not ensured:

- After every tyre or wheel change, a reset must be carried out with the correct tyre inflation pressure.
- A reset must be carried out after the tyre inflation pressure has been adjusted to a new value.
- Wheels with TPM wheel electronics.

Status display

Current status

The status of the system, for example whether the system is active, can be shown on the Control Display.

Using the on-board monitor:

1. "My MINI"
2. "Vehicle status"
3. "Tyre Pressure Monitor"

The current status is displayed.

Additional information

The current tyre inflation pressures are shown too. The values shown are current values and may change due to the effects of driving conditions or weather conditions.

Performing a reset

Using the on-board monitor:

1. "My MINI"
2. "Vehicle status"
3. "Tyre Pressure Monitor"
4. Start the engine but do not drive off.
5. Reset the tyre inflation pressure with "Perform reset".
6. Drive off.

The following is displayed: "Resetting Tyre Pressure Monitor...".

After driving for a short time over 30 km/h, 19 mph the set tyre pressures are accepted as target values. The reset is completed automatically during the journey.

After a successfully completed reset, the following is displayed: "Tyre Pressure Monitor active. See label for recommended pressures.".

You can interrupt your journey at any time. The reset resumes automatically when you continue your journey.

Messages

General

Dynamic Stability Control DSC will be activated if necessary as soon as a message for low tyre inflation pressure appears.

Safety notes

WARNING

A damaged normal tyre with too little or no tyre inflation pressure impairs driving properties, for example steering and braking. Tyres with run-flat properties allow a limited level of stability to be maintained. There is a danger of accidents. Do not continue driving if the vehicle is fitted with normal tyres. Comply with the notes on run-flat tyres and continuing to drive with these tyres.

If a tyre inflation pressure test is required

Message

A symbol with a Check Control message is shown on the Control Display.

Symbol	Possible cause
	The system has detected a wheel change, but no reset has been run. No reset has been performed on the system. The system uses the tyre inflation pressures saved during the last reset for the warning. The tyre was not inflated properly.
	The tyre inflation pressure has dropped compared to the last reset.

Measure

1. Check the tyre inflation pressure and adjust as necessary.
2. Perform a reset of the system.

If the tyre inflation pressure is insufficient

Message

A yellow warning lamp is illuminated in the instrument cluster.

In addition, a symbol with a Check Control message is shown on the Control Display.

Symbol	Possible cause
	There has been a loss of tyre inflation pressure. No reset has been performed on the system. The system uses the tyre inflation pressures saved during the last reset for the warning.

Measure

1. Reduce speed and continue driving at moderate speed. Do not exceed a speed of 130 km/h, 80 mph.
2. At the next opportunity, for example filling station, check the tyre inflation pressure in all four tyres and correct if necessary.
3. Perform a reset of the system.

If there is a significant loss of tyre inflation pressure

Message

A yellow warning lamp is illuminated in the instrument cluster.

In addition, a symbol with the affected tyre is shown in a Check Control message on the Control Display.

Symbol	Possible cause
	There is a flat tyre or substantial loss of tyre inflation pressure. No reset has been performed on the system. The system uses the tyre inflation pressures saved during the last reset for the warning.

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Measure

1. Reduce your speed and carefully stop the vehicle. Avoid violent or sudden braking and steering manoeuvres.
2. Check whether the vehicle is equipped with standard tyres or run-flat tyres.

   The symbol identifying run-flat tyres, see page 280, is a circle with the letters RSC on the tyre side wall.

What to do in the event of a flat tyre

Standard tyres

1. Identify the damaged tyre.

   To do this, check the tyre inflation pressure in all four tyres, for example using the tyre pressure indicator of a flat tyre kit.

   If all four tyres are inflated to the correct tyre inflation pressures, the Tyre Pressure Monitor might not have been reset. Perform a reset.

   If all four tyres are inflated to the correct tyre inflation pressures, the runflat indicator might not have been initialised. In this case initialise the system.

   If it is not possible to identify tyre damage, contact a Service Partner of the manufacturer or another qualified Service Partner or a specialist workshop.
2. Repair the flat tyre, for example using a flat tyre kit or by changing the wheel.

The use of sealant, for example a flat tyre kit, can damage the TPM wheel electronics. In this case, have the electronics replaced at the next opportunity.

Run-flat tyres

Safety notes

⚠ WARNING

A run-flat tyre which has low tyre inflation pressure or no tyre inflation pressure at all will change the vehicle's handling characteristics, for example there may be reduced directional stability when braking, longer braking distances and different self-steering characteristics. There is a danger of accidents.

Drive with care and do not exceed a speed of 80 km/h, 50 mph.

⚠ WARNING

Continuing to drive with a flat tyre can result in heavy trailers starting to slalom. There is a danger of accidents or damage to property. When driving with a trailer and a flat tyre, do not exceed the speed of 60 km/h, approximately 35 mph. In case of swaying or fishtailing motions, brake immediately and make the necessary steering corrections as carefully as possible.

Maximum speed

If a tyre is damaged you can continue your journey, but do not exceed a maximum speed of 80 km/h, 50 mph.

Continuing a journey with a flat tyre

If you continue a journey with a flat tyre:

1. Avoid violent or sudden braking and steering manoeuvres.
2. Do not exceed a speed of 80 km/h, 50 mph.
3. As soon as there is an opportunity, check the tyre inflation pressure in all four tyres.

If all four tyres are inflated to the correct tyre inflation pressures, the Tyre Pressure Monitor might not have been reset. Perform a reset.

Possible driving distance with a deflated tyre

The possible driving distance varies depending on the load and stresses the vehicle is subjected to, for example speed, road properties, outside temperature. The driving distance can be shorter or, if the driving style is more careful, longer.

If the vehicle is moderately loaded and used under favourable conditions, it is possible to travel up to 80 km, 50 miles.

Driving properties with damaged tyres

On a journey with damaged tyres, handling characteristics change and may result in the following situations, for example:

- The vehicle losing traction more quickly.
- Longer braking distances.
- Changed self-steering characteristics.

Adapt your driving style. Avoid abrupt steering or driving over obstacles, for example kerbs or potholes.

Final tyre failure

Vibration or loud noises during the journey may be an indication that the tyre has finally failed.

Reduce your speed and stop the vehicle. Parts of the tyre could detach, which could lead to an accident.

Do not continue driving, but contact a Service Partner of the manufacturer or another qualified Service Partner or a specialist workshop.

System limits

Temperature

The tyre inflation pressure depends on the temperature of the tyre.

The tyre inflation pressure increases as the tyre temperature increases, for example during driving or due to exposure to sunlight.

Tyre inflation pressure decreases if the tyre temperature drops.

Through this behaviour, a warning may be triggered if there are major temperature drops, due to the given warning limits.

Sudden loss of tyre inflation pressure

No warning can be given by the system of extreme, sudden tyre failure caused by external factors.

Reset not carried out

The system will not function correctly if a reset has not been carried out, for example, a flat tyre is reported in spite of the correct tyre pressure.

Malfunction

The yellow warning lamp flashes and is then illuminated continuously. A Check Control message is shown. Tyre pressure losses cannot be detected.

In these cases:

- A wheel without TPM wheel electronics is fitted, for example emergency wheel: have the wheels checked if necessary.
- Malfunction: have the system checked.
- The system was unable to complete the reset. Perform a system reset again.
- Fault due to systems or devices with the same radio frequency: the system is automatically reactivated upon leaving the field of interference.

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Runflat indicator RPA

Principle

The system identifies a loss of tyre inflation pressure by comparing the rotational speeds of the individual wheels during the journey.

If a tyre loses inflation pressure, its diameter changes. This in turn alters the rotational speed of the corresponding wheel. The difference will be detected and reported as a flat tyre.

The system does not measure the tyre inflation pressure as such.

Operating requirements

The following requirements must be met for the system, otherwise reliable signalling of a loss of tyre inflation pressure is not ensured:

- After every tyre or wheel change, an initialisation must be carried out with the correct tyre inflation pressure.
- An initialisation must be carried out after the tyre inflation pressure has been adjusted to a new value.

Status display

It is possible to display the current status of the runflat indicator, for example to check whether the RPA is active.

Using the on-board monitor:

1. "My MINI"
2. "Vehicle status"
3. "Flat Tyre Monitor"

The status is displayed.

Initialisation required

An initialisation must be performed in the following situations:

- After adjusting the tyre inflation pressure.
- After a tyre or wheel change.

Performing an initialisation

On initialisation, the current tyre pressures are saved as a reference for detection of a flat tyre. The initialisation is started by confirming the correct tyre inflation pressures.

When driving with snow chains fitted, do not initialise the system.

Using the on-board monitor:

1. "My MINI"
2. "Vehicle status"
3. "Flat Tyre Monitor"
4. Start the engine but do not drive off.
5. Start the initialisation: "Perform reset".
6. Drive off.

Initialising is completed during the journey; this process can be interrupted at any time.

Initialising resumes automatically when you continue your journey.

Messages

General

Dynamic Stability Control DSC is activated if necessary as soon as the message for a flat tyre appears.

Safety note

WARNING

A damaged normal tyre with too little or no tyre inflation pressure impairs driving properties, for example steering and braking. Tyres with run-flat properties allow a limited level of stability to be maintained. There is a danger of accidents. Do not continue driving if the vehicle is fitted with

normal tyres. Comply with the notes on run-flat tyres and continuing to drive with these tyres.

Flat tyre message

A yellow warning lamp is illuminated in the instrument cluster.

In addition, a symbol with a Check Control message is shown on the Control Display.

Symbol	Possible cause
	There is a flat tyre or substantial loss of tyre inflation pressure.

Measure

1. Reduce your speed and carefully stop the vehicle. Avoid violent or sudden braking and steering manoeuvres.
2. Check whether the vehicle is equipped with standard tyres or run-flat tyres.

   The symbol identifying run-flat tyres, see page 280, is a circle with the letters RSC on the tyre side wall.

What to do in the event of a flat tyre

Standard tyres

1. Identify the damaged tyre.

   To do this, check the tyre inflation pressure in all four tyres, for example using the tyre pressure indicator of a flat tyre kit.

   If all four tyres are inflated to the correct tyre inflation pressures, the Tyre Pressure Monitor might not have been reset. Perform a reset.

   If all four tyres are inflated to the correct tyre inflation pressures, the runflat indicator might not have been initialised. In this case initialise the system.

   If it is not possible to identify tyre damage, contact a Service Partner of the manufacturer or another qualified Service Partner or a specialist workshop.
2. Repair the flat tyre, for example using a flat tyre kit or by changing the wheel.

The use of sealant, for example a flat tyre kit, can damage the TPM wheel electronics. In this case, have the electronics replaced at the next opportunity.

Run-flat tyres

Safety notes

⚠ WARNING

A run-flat tyre which has low tyre inflation pressure or no tyre inflation pressure at all will change the vehicle's handling characteristics, for example there may be reduced directional stability when braking, longer braking distances and different self-steering characteristics. There is a danger of accidents.

Drive with care and do not exceed a speed of 80 km/h, 50 mph.

⚠ WARNING

Continuing to drive with a flat tyre can result in heavy trailers starting to slalom. There is a danger of accidents or damage to property. When driving with a trailer and a flat tyre, do not exceed the speed of 60 km/h, approximately 35 mph. In case of swaying or fishtailing motions, brake immediately and make the necessary steering corrections as carefully as possible.

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Maximum speed

If a tyre is damaged you can continue your journey, but do not exceed a maximum speed of 80 km/h, 50 mph.

Continuing a journey with a flat tyre

If you continue a journey with a flat tyre:

1. Avoid violent or sudden braking and steering manoeuvres.
2. Do not exceed a speed of 80 km/h, 50 mph.
3. As soon as there is an opportunity, check the tyre inflation pressure in all four tyres.

   If all four tyres are inflated to the correct tyre inflation pressures, the runflat indicator might not have been initialised. In this case initialise the system.

Possible driving distance with a deflated tyre

The possible driving distance varies depending on the load and stresses the vehicle is subjected to, for example speed, road properties, outside temperature. The driving distance can be shorter or, if the driving style is more careful, longer.

If the vehicle is moderately loaded and used under favourable conditions, it is possible to travel up to 80 km, 50 miles.

Driving properties with damaged tyres

On a journey with damaged tyres, handling characteristics change and may result in the following situations, for example:

- The vehicle losing traction more quickly.
- Longer braking distances.
- Changed self-steering characteristics.

Adapt your driving style. Avoid abrupt steering or driving over obstacles, for example kerbs or potholes.

Final tyre failure

Vibration or loud noises during the journey may be an indication that the tyre has finally failed.

Reduce your speed and stop the vehicle. Parts of the tyre could detach, which could lead to an accident.

Do not continue driving, but contact a Service Partner of the manufacturer or another qualified Service Partner or a specialist workshop.

System limits

In the following situations, the system could be slow to respond or operate incorrectly:

- A natural, even loss of tyre inflation pressure in all four tyres that occurs over time is not detected. Consequently, check the tyre inflation pressure at regular intervals.

  No warning can be given in the event of sudden tyre failure caused by external factors.
- If the system has not been initialised.
- When driving on snow-covered or slippery surfaces.
- Dynamic driving style: drive wheels slipping, high lateral acceleration.
- Driving with snow chains.

Intelligent Safety

Principle

Intelligent Safety enables Driver Assistance Systems to be operated centrally.

The Intelligent Safety Systems can help to avoid a collision that would otherwise occur.

- Front-end collision with light braking function, see page 161.
- Person warning with City light braking function, see page 164.

Safety notes

WARNING

The system does not relieve you of your personal responsibility to assess the visibility conditions and traffic situation correctly. There is a danger of accidents. Adapt your driving style to the traffic conditions. Observe the traffic situation and intervene actively if the situation warrants it.

WARNING

Displays and warnings do not relieve you of personal responsibility. System limitations can mean that warnings or system responses are not issued or are issued too late, incorrectly, or without justification. There is a danger of accidents. Adapt your driving style to the traffic conditions. Observe the traffic situation and intervene actively if the situation warrants it.

WARNING

Due to system limitations, individual functions may not work properly when tow starting/towing with activated Intelligent Safety Systems. There is a danger of accidents. Switch off all Intelligent Safety Systems before tow-starting/towing.

Overview

Button in the vehicle

Intelligent Safety button

Switching on/off

Several Intelligent Safety Systems are active automatically at the start of each journey. Several Intelligent Safety Systems are active depending on the last setting.

Press the button briefly:

The menu for the Intelligent Safety Systems is shown. The systems are switched off individually depending on the individual setting.

- LED illuminates orange or is extinguished, depending on individual setting.

Press the button twice if necessary to switch off the Lane Departure Warning.

Settings can be performed. The individual settings are saved for the currently used driver profile.

Press the button again:

- All Intelligent Safety Systems are switched on.
- The LED is illuminated green.

Press and hold down the button:

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– All Intelligent Safety Systems are switched off.
– The LED is extinguished.

Front-end collision with light braking function

Principle

The system can help avoid accidents. If an accident cannot be avoided, the system helps to reduce the collision speed.

The system warns of the possible risk of collision and brakes automatically, as necessary.

The automatic braking intervention is done with limited force and duration.

The system is controlled by a camera at the base of the rearview mirror.

The front-end collision warning is also available if the Cruise Control is disabled.

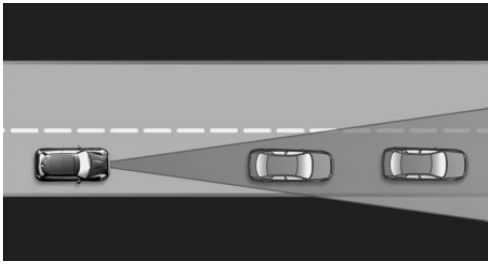
When deliberately approaching a vehicle, the front-end collision warning and braking intervention are activated later to avoid unjustified system responses.

General

From speeds of approximately 5 km/h, approximately 3 mph, the system provides a two-stage warning any possible risk of collision with vehicles. The timing of these warnings may vary depending on the current driving situation.

Braking intervention is permitted up to a speed of approximately 80 km/h, approximately 50 mph.

Detection range



Objects detected by the system are taken into account.

Safety notes

⚠ WARNING

The system does not relieve you of your personal responsibility to assess the visibility conditions and traffic situation correctly. There is a danger of accidents. Adapt your driving style to the traffic conditions. Observe the traffic situation and intervene actively if the situation warrants it.

⚠ WARNING

Displays and warnings do not relieve you of personal responsibility. System limitations can mean that warnings or system responses are not issued or are issued too late, incorrectly, or without justification. There is a danger of accidents. Adapt your driving style to the traffic conditions. Observe the traffic situation and intervene actively if the situation warrants it.

WARNING

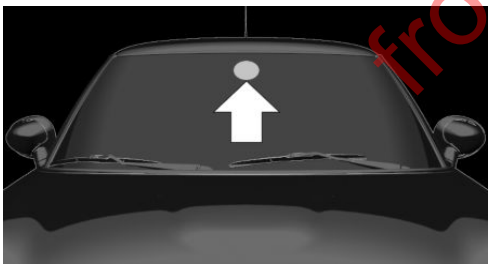
Due to system limitations, individual functions may not work properly when tow starting/towing with activated Intelligent Safety Systems. There is a danger of accidents. Switch off all Intelligent Safety Systems before tow-starting/towing.

Overview

Button in the vehicle

Intelligent Safety button

Camera



The camera is located on the front side of the rearview mirror.

Keep the windscreen clean and clear in the area in front of the rearview mirror.

Switching on/off

Switching on automatically

The system is automatically activated at the start of each journey.

Switching on/off manually

Press the button briefly:

– The menu for the Intelligent Safety Systems is shown. The systems are switched off individually depending on the individual setting.

– LED illuminates orange or is extinguished, depending on individual setting.

Press the button twice if necessary to switch off the Lane Departure Warning.

Settings can be performed. The individual settings are saved for the currently used driver profile.

Press the button again:

– All Intelligent Safety Systems are switched on.

– The LED is illuminated green.

Press and hold down the button:

– All Intelligent Safety Systems are switched off.

– The LED is extinguished.

Setting the warning time

The warning time can be set using on-board monitor.

1. "My MINI"
2. "Vehicle settings"
3. "Intelligent Safety"
4. "Warning point"
5. Select the desired setting.

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The selected warning time is saved for the currently used driver profile.

Warning with braking function

Display

If there is a risk of collision with a detected vehicle, a warning symbol is shown in the instrument cluster.

Symbol	Measure
	Symbol illuminates red: advance warning. Brake and increase the distance.
	Symbol flashes red and an acoustic signal sounds: acute warning. Brake and perform an evasive manoeuvre, if necessary.

Advance warning

An advance warning is shown, for example if a danger of collision is anticipated or there is a very short distance to a vehicle ahead.

The driver must intervene personally if there is an acute warning.

Acute warning with braking function

An acute warning is given when the vehicle is approaching another object at a high differential speed and there is an immediate risk of a collision.

The driver must intervene personally if there is an acute warning. If necessary, the driver is assisted by slight automatic brake intervention if there is a risk of collision.

An acute warning can be triggered even without a previous advance warning.

Brake intervention

The warning prompts the driver to intervene actively. Maximum braking force is used during a warning. In order for braking force support to be used, it is necessary for the brake to be pressed sufficiently quickly and firmly. The system can also assist by applying the brakes lightly if there is the risk of a collision. At low speeds, the vehicle can be braked to a stop.

Manual gearbox: when the vehicle is braked to a stop, the engine may shut off.

The brakes are only applied if driving stability has not been impaired, for example by deactivation of Dynamic Stability Control DSC.

Braking can be discontinued either by depressing the accelerator pedal or by actively moving the steering wheel.

The detection of objects may be limited. Take into account the detection range limits and the functional limitations.

System limits

Safety note

WARNING

The system may not respond at all, or may respond too late, incorrectly, or without justification due to limits of the system. There is a danger of accidents or damage to property. Observe the information on the system limits and intervene actively if necessary.

Detection range

The detection ability of the system is limited.

For this reason, the system may fail to respond or only respond after a delay.

It is possible that the following are not detected:

- Slow-moving vehicle when approaching at high speed.
- Vehicles suddenly cutting in or braking heavily.
- Vehicles with an unusual rear appearance.
- Two-wheeled vehicles ahead.

Functional limitations

The system may have limited functionality in the following situations, for example:

- In thick fog, wet conditions or snow.
- On sharp bends.
- If the field of view of the camera or the windscreen is dirty or covered.
- If vehicle stability control systems are deactivated, for example DSC OFF.
- Up to 10 seconds after starting the engine using the start/stop button.
- During the camera calibration process immediately after vehicle delivery.
- When there is sustained glare effect due to oncoming light, for example the sun is low in the sky.

Sensitivity of the warnings

The greater the sensitivity of the warning settings, the more warnings will be displayed. As a result, there may be an increased number of premature or unjustified warnings and reactions.

Person warning with City light braking function

Principle

The system can help to avoid accidents with pedestrians.

The system warns of the possible risk of collision with pedestrians in the urban speed range and provides assistance with a light braking function.

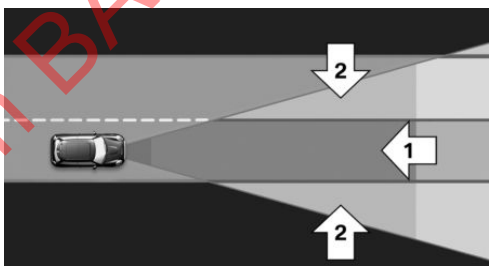
The system is controlled by the camera at the base of the rearview mirror.

General

Provided that the light conditions are sufficiently bright, the system operates and issues warnings from approximately 10 km/h, approximately 6 mph up to approximately 60 km/h, approximately 35 mph if there is a risk of collision with pedestrians and provides assistance by briefly applying the brakes before a collision.

Persons are taken into account if they are located within the detection range of the system.

Detection range



The detection zone in front of the vehicle consists of two parts:

- Central zone, arrow 1, directly in front of the vehicle.
- Extended zone, arrow 2, to the right and left of the central area.

There is a risk of collision if persons are in the central zone. A warning is only given of persons in the extended zone if they are moving towards the central zone.

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Safety notes

WARNING

The system does not relieve you of your personal responsibility to assess the visibility conditions and traffic situation correctly. There is a danger of accidents. Adapt your driving style to the traffic conditions. Observe the traffic situation and intervene actively if the situation warrants it.

WARNING

Displays and warnings do not relieve you of personal responsibility. System limitations can mean that warnings or system responses are not issued or are issued too late, incorrectly, or without justification. There is a danger of accidents. Adapt your driving style to the traffic conditions. Observe the traffic situation and intervene actively if the situation warrants it.

WARNING

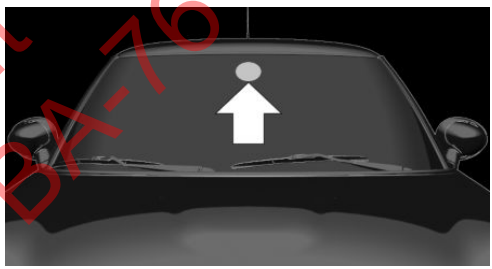
Due to system limitations, individual functions may not work properly when tow starting/towing with activated Intelligent Safety Systems. There is a danger of accidents. Switch off all Intelligent Safety Systems before tow-starting/towing.

Overview

Button in the vehicle

Intelligent Safety button

Camera



The camera is located on the front side of the rearview mirror.

Keep the windscreen clean and clear in the area in front of the rearview mirror.

Switching on/off

Switching on automatically

The system is automatically activated at the start of each journey.

Switching on/off manually

Press the button briefly:

– The menu for the Intelligent Safety Systems is shown. The systems are switched off indi-

vidually depending on the individual setting.

– LED illuminates orange or is extinguished, depending on individual setting.

Press the button twice if necessary to switch off the Lane Departure Warning.

Settings can be performed. The individual settings are saved for the currently used driver profile.

Press the button again:

– All Intelligent Safety Systems are switched on.

– The LED is illuminated green.

Press and hold down the button:

– All Intelligent Safety Systems are switched off.

– The LED is extinguished.

Warning with braking function

Display

If there is a risk of collision with a detected person, a warning symbol is shown in the instrument cluster.

A red symbol is displayed and an acoustic warning sounds.

Take action yourself immediately, by braking or swerving.

Brake intervention

The warning prompts the driver to intervene actively. Maximum braking force is used during a warning. In order for braking force support to be used, it is necessary for the brake to be pressed sufficiently quickly and firmly. The system can also assist by applying the brakes lightly if there is the risk of a collision. At low speeds, the vehicle can be braked to a stop.

Manual gearbox: when the vehicle is braked to a stop, the engine may shut off.

The brakes are only applied if driving stability has not been impaired, for example by deactivation of Dynamic Stability Control DSC.

Braking can be discontinued either by depressing the accelerator pedal or by actively moving the steering wheel.

The detection of objects may be limited. Take into account the detection range limits and the functional limitations.

System limits

Safety note

WARNING

The system may not respond at all, or may respond too late, incorrectly, or without justification due to limits of the system. There is a danger of accidents or damage to property. Observe the information on the system limits and intervene actively if necessary.

Detection range

The detection capacity of the camera is limited.

As a result, the system may fail to give warnings or may give warnings late.

It is possible that the following are not detected:

– Partially concealed pedestrians.

– Pedestrians who are not detected as such, because of the viewing angle or outline.

– Pedestrians outside the detection range.

– Pedestrians less than approximately 80 cm, 32 in tall.

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Functional limitations

The system may have limited functionality in some situations, for example:

- In thick fog, wet conditions or snow.
- On sharp bends.
- If the field of view of the camera or the windscreen is dirty or covered.
- If vehicle stability control systems are deactivated, for example DSC OFF.
- Up to 10 seconds after starting the engine using the start/stop button.
- During the camera calibration process immediately after vehicle delivery.
- When there is sustained glare effect due to oncoming light, for example the sun is low in the sky.
- In the dark.

Manual speed limiter

Principle

The system enables speeds from a value of 30 km/h/20 mph and above to be set as a speed limit. Below the set speed limit, the vehicle can be driven without restriction.

Exceeding the speed limit

In particular situations the speed limit can be deliberately exceeded by accelerating.

The system gives a warning if the travelling speed exceeds the set speed limit.

No brake intervention

If the set speed limit has been reached or unintentionally exceeded, for example when driving downhill, there is no active brake intervention.

If you set a speed limit whilst driving which is below the current speed, the vehicle rolls until driving speed drops below the speed limit.

Overview

Buttons on steering wheel, left

Button	Function
LIM	System on/off.
+	Increase the speed limit.
–	Decrease the speed limit.

Operation

Switching on

LIM Press the button on the steering wheel.

The current speed is adopted as the speed limit.

When switching on at a standstill or driving at low speed, 30 km/h/20 mph is set as the speed limit.

The set speed is shown under the display LIMIT.

When activating the speed limit it is possible that Dynamic Stability Control, DSC is activated.

Switching off

LIM Press the button on the steering wheel.

The system switches off automatically in the following situations, for example:

- When engaging reverse gear.
- When switching the engine off.
- When switching on Cruise Control.

– When activating the Dynamic Traction Control DTC or deactivating DSC.

The displays turn off.

Change speed limit

⊞ or ⊟ button: press the paddle repeatedly upwards or downwards until the desired speed limit is set.

– ⊞ or ⊟ button: every time it is pressed to the resistance point, the speed limit is increased or decreased by 1 km/h, 1 mph.
– ⊞ or ⊟ button: each time the button is pressed beyond the resistance point, the desired speed limit is increased or decreased to the next multiple of 10 km/h on the speedometer display.

If you set a speed limit while driving which is below the current speed, the vehicle coasts down to the set speed limit.

Exceeding the speed limit

You can intentionally exceed the speed limit. There is no acoustic warning in such a case.

To exceed the set speed limit intentionally, fully depress the accelerator pedal.

The limit automatically becomes active again as soon as the current speed falls below the set speed limit.

Warning when the speed limit is exceeded

Visual warning

When the set speed limit is exceeded, the LIMIT display in the instrument cluster flashes for as long as you exceed the limit.

Acoustic warning

– A signal sounds if you inadvertently exceed the set speed limit.
– If the speed limit is reduced to below the driven speed during the journey, the warning sounds after approximately 30 seconds.
– If you intentionally exceed the speed limit by fully pressing the accelerator pedal, no warning is given.

Displays in the instrument cluster

LIMIT 55 The desired speed is shown under the display LIMIT.

– Display does not illuminate: the system is inactive.
– Display illuminates green: system is active.
– Display flashes green: set speed limit exceeded.

Dynamic brake lights

Principle

The brake lights flash to warn road users behind your vehicle that you are performing an emergency braking manoeuvre. This can reduce the risk of a rear-end collision.

General

– Normal braking: brake lights illuminate.
– Heavy braking: brake lights flash.

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Shortly before the vehicle comes to a standstill, the hazard warning lights are activated.

To deactivate the hazard warning lights:

- Accelerate.
- Press the hazard warning lights button.

PostCrash – iBrake

Principle

The system can automatically bring the vehicle to a standstill in certain accident situations without the involvement of the driver. The risk of a further collision and its consequences can thereby be reduced.

At a standstill

After the vehicle has come to a halt, the brake is released automatically. The vehicle should then be secured to prevent it from rolling away.

Harder vehicle braking

In certain situations, it may be necessary to bring the vehicle to a standstill more quickly.

To do this, for a short time the braking pressure applied when stepping on the brake pedal must be higher than the braking pressure achieved by the automatic braking function. The automatic braking process is interrupted as a result.

Cancelling automatic braking

In certain situations, it may be necessary to cancel automatic braking, for example for an evasive manoeuvre.

Cancel automatic braking:

- By depressing the brake pedal.
- By depressing the accelerator pedal.

Driving Stability Control Systems

Vehicle equipment

This chapter describes all standard, country-specific and special equipment available for the model series. Therefore equipment which is not installed in your vehicle, for example on account of the optional equipment selected or the country specification, may also be described here. This also applies to safety-relevant functions and systems. Comply with the relevant laws and regulations when using the corresponding functions and systems.

Anti-lock Brake System, ABS

ABS prevents the wheels from locking when the brakes are applied.

Steering control is retained even in the event of full braking, thereby enhancing active road safety.

ABS is ready to operate each time the engine is started.

Brake assist

When the brake is pressed quickly, this system automatically applies maximum braking power assistance. With full braking, this keeps the braking distance as short as possible. It also makes full use of the advantages offered by the Anti-lock Brake System ABS.

The pressure on the brake should be maintained for the duration of the full-braking process.

Dynamic Stability Control DSC

Principle

The system reduces engine output and applies the brakes on individual wheels thereby helping, within the limits imposed by the laws of physics, to keep the vehicle safely on course.

General

DSC detects the following unstable driving conditions, for example:

- Loss of traction at the rear which can lead to oversteer.
- Loss of grip of the front wheels which can lead to understeer.

Dynamic Traction Control DTC, see page 171, is a variant of DSC optimised for forward momentum.

Safety notes

⚠ WARNING

The system does not relieve you of your personal responsibility to assess the traffic situation correctly. Due to system limitations, it cannot respond independently and appropriately in all traffic conditions. There is a danger of accidents. Adapt your driving style to the traffic conditions. Observe the traffic situation and intervene actively if the situation warrants it.

⚠ WARNING

When driving with a roof load, for example with a roof rack, the higher centre of gravity can mean that driving safety is no longer guaranteed in critical driving situa-

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tions. There is a danger of accidents or damage to property. Do not deactivate Dynamic Stability Control DSC when driving with a roof load.

Indicator and warning lamps

If the indicator lamp is flashing: DSC is regulating the acceleration and braking forces.

If the indicator lamp is illuminated: DSC has failed.

Deactivating DSC: DSC OFF

General

Driving stability during acceleration and cornering is restricted if DSC is deactivated.

To assist driving stability, re-activate DSC as soon as possible.

Deactivating DSC

Press and hold the button – but for no longer than approximately 10 seconds – until the DSC OFF indicator lamp in the instrument cluster is illuminated and DSC OFF is displayed.

DSC is switched off.

Activating DSC

Press the button.

DSC OFF and the DSC OFF indicator lamps are extinguished.

Indicator and warning lamps

DSC OFF is displayed in the instrument cluster when DSC is deactivated.

If the indicator lamp is illuminated: DSC is deactivated.

Automatic activation

If DSC is deactivated, it is automatically activated in the following situations:

- In the event of a flat tyre.
- If Cruise Control is activated in TRACTION mode or with DSC OFF.

Dynamic Traction Control DTC

Principle

DTC is a variant of Dynamic Stability Control DSC and is optimised for forward momentum.

In particular road conditions, for example roads on which snow has not been cleared or unconsolidated ground, the system ensures maximum forward momentum but with somewhat limited driving stability.

Activating DTC provides maximum traction. Driving stability during acceleration and cornering is limited.

Drive carefully.

It may be useful to activate DTC briefly in the following exceptional situations:

- When driving in slush or on uncleared, snow-covered roads.
- Starting in deep snow or on a loose surface.
- Driving with snow chains.

Deactivating/activating Dynamic Traction Control DTC

Activating DTC

Press the button.

TRACTION is displayed in the instrument cluster and the DSC OFF indicator lamp is illuminated.

Deactivating DTC

Press the button again.

TRACTION and the DSC OFF indicator light are extinguished.

Performance Control

Performance Control increases the agility of the vehicle.

Individual wheels are braked to increase agility for a sporty driving style.

ALL4

ALL4 is the four-wheel drive system available in your vehicle. The combination of ALL4 and Dynamic Stability Control DSC further optimises traction and driving dynamics. The ALL4 four-wheel drive system distributes the drive forces variably to the front and rear axles based on the driving situation and the condition of the road.

Adaptive suspension

Principle

The system enables the suspension set-up to be changed.

It provides different programs.

The programmes can be selected via the MINI Driving Modes switch.

Programs

MID/GREEN

Balanced shock absorber set-up for greater comfort.

SPORT

A consistently sporty shock absorber set-up for greater agility when driving.

MINI Driving Modes switch

Principle

With the MINI Driving Mode switch, certain properties of the vehicle can be adjusted. Three different programs can be selected for this.

A particular programme is activated by pressing the MINI Driving Modes switch.

Operating the programs

MINI Driving Modes switch	Programme
	SPORT MID GREEN

MID

MID provides balanced tuning.

MID is activated every time the vehicle is started via the start/stop button.

GREEN

Principle

GREEN, see page 238, offers a consistently fuel-efficient set-up consumption, in order to achieve maximum range.

Activating GREEN

Press the MINI Driving Modes switch downwards until GREEN is displayed in the instrument cluster.

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Configuring GREEN

Using MINI Driving Modes switch

1. Activate GREEN.
2. "Configure GREEN"
3. Configure the program.

This configuration is called up when GREEN is activated.

Using the on-board monitor

1. "My MINI"
2. "Vehicle settings"
3. If necessary, "Driving mode"
4. "Configure GREEN"
5. Select the desired setting.

This configuration is called up when GREEN is activated.

SPORT

Principle

A consistently sporty drive system set-up for greater agility when driving.

Depending on the equipment installed, the suspension set-up additionally changes and SPORT can be individually configured.

The configuration is saved for the currently used driver profile.

Activate SPORT

Press the MINI Driving Modes switch upwards until SPORT is displayed in the instrument cluster.

Configuring SPORT

Using the on-board monitor:

1. "My MINI"
2. "Vehicle settings"
3. If necessary, "Driving mode"
4. "Configure SPORT"
5. Select the desired setting.

This configuration is called up when SPORT is activated.

Configuring drive program

Under "Configure drive mode", settings for the following drive programs can be made:

- GREEN, see page 172.
- SPORT, see page 173.

Displays

Programme selection

When the MINI Driving Modes switch is pressed, a list of selectable programmes is shown.

Selected programme

The selected program is shown in the instrument cluster.

Drive-off assistant

Principle

The system provides support when driving off on upward gradients. It is not necessary to use the parking brake for this.

Driving off with drive-off assistant

1. Hold the vehicle in place by depressing the foot brake.
2. Release the foot brake and drive off without delay.

The vehicle is held for approximately 2 seconds after the foot brake has been released.

Servotronic

Servotronic is a speed-dependent power steering system.

The system provides more steering force assistance at lower speeds than at higher speeds. This makes it easier to park, for example, and provides a more direct steering feel when driving at higher speeds.

In addition, the steering force is adapted according to the drive programme, so that a direct, sporty feel or a comfortable steering response is conveyed.

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Driving comfort

Vehicle equipment

This chapter describes all standard, country-specific and special equipment available for the model series. Therefore equipment which is not installed in your vehicle, for example on account of the optional equipment selected or the country specification, may also be described here. This also applies to safety-relevant functions and systems. Comply with the relevant laws and regulations when using the corresponding functions and systems.

Camera-based Cruise Control

Principle

This system allows you to set a desired speed and a desired distance from the vehicle in front, using the buttons on the steering wheel.

When the road ahead is clear, the system maintains the desired speed by braking or accelerating the vehicle automatically, as required.

If there is a vehicle driving in front, the system adapts your own vehicle's speed in order to maintain the set distance from the vehicle ahead. The speed is adapted as far as the given situation allows.

The distance can be set in several stages, and is dependent on the particular speed for reasons of safety.

With the Stop&Go function and Steptronic transmission: if the vehicle ahead brakes to a standstill and sets off again shortly afterwards, the system can comprehend this within the given context.

General

A camera on the rearview mirror is used to detect a vehicle in front.

Characteristics of Cruise Control may change in certain areas depending on vehicle setting.

Safety notes

⚠ WARNING

The system does not relieve you of your personal responsibility to assess the traffic situation correctly. Due to system limitations, it cannot respond independently and appropriately in all traffic conditions. There is a danger of accidents. Adapt your driving style to the traffic conditions. Observe the traffic situation and intervene actively if the situation warrants it.

⚠ WARNING

The desired speed can be inadvertently set or called up incorrectly. There is a danger of accidents. Adjust the desired speed to the traffic conditions. Observe the traffic situation and intervene actively if the situation warrants it.

⚠ WARNING

There is a danger of accidents if the difference in speed relative to other vehicles is excessively high. This may occur, for example, in the following situations:

- When quickly approaching a slowly moving vehicle.
- If another vehicle suddenly veers into the vehicle's own lane.

– When quickly approaching stationary vehicles.

There is a danger of injury or even death. Observe the traffic situation and intervene actively if the situation warrants it.

WARNING

An unsecured vehicle can start moving and rolling away. There is a danger of accidents. Before leaving the vehicle, secure it to prevent it from rolling away.

Observe the following to ensure that the vehicle is secured against rolling away:

– Apply the parking brake.
– Turn the front wheels towards the kerb on upward or downward gradients.
– Additionally secure the vehicle on upward or downward gradients, for example with a chock.

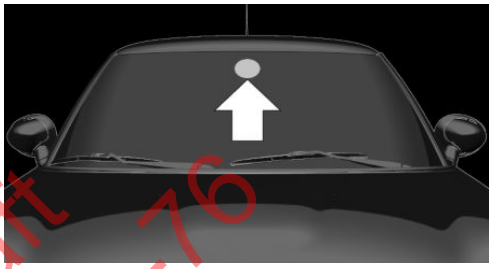
Overview

Buttons on the steering wheel

Button	Function
	Cruise Control on/off, see page 177.
	To interrupt Cruise Control, see page 177. To resume Cruise Control with last setting, see page 178.
	Reduces the distance, see page 178.
	To increase the distance, see page 178.
	Increases the speed, see page 177.
	Decreases the speed, see page 177.

The arrangement of buttons varies depending on equipment or country version.

Camera



The camera is located on the front side of the rearview mirror.

Keep the windscreen clean and clear in the area in front of the rearview mirror.

Operating requirements

Speed range

The system can be used to optimum effect on well-constructed roads.

The system is operational from a speed of approximately 30 km/h/20 mph.

With the Stop&Go function and Steptronic transmission: the system can also be activated when the vehicle is at a standstill.

The maximum speed that can be set is 140 km/h/85 mph.

Manual gearbox: Active Cruise Control is interrupted below approx. 30 km/h, approx. 20 mph. The system does not brake to a standstill.

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Faster desired speeds can also be selected if distance control is switched off, see page 179.

Switching the Cruise Control on/off and interrupting

Switching on

Press the button on the steering wheel.

Display in the instrument cluster illuminates.

Display in the instrument cluster illuminates. The current speed is accepted as the desired speed and shown on the symbol.

Cruise Control is active and holds the set speed.

Dynamic Stability Control DSC is switched on, if necessary.

Switching off

With the Stop&Go function and Steptronic transmission: when switching off with the vehicle at a standstill, depress the brake pedal at the same time.

Press the button on the steering wheel.

The displays turn off. The saved desired speed is deleted.

Interrupting manually

Press the button on the steering wheel.

With the Stop&Go function and Steptronic transmission: if you interrupt the system when the vehicle is at a standstill, depress the brake pedal at the same time.

Interrupting automatically

The system interrupts automatically in the following situations:

- If the driver applies the brakes.
- Manual gearbox: if the clutch is pressed for a few seconds or released with no gear engaged.
- If selector lever position N is engaged.
- If Dynamic Traction Control DTC is activated or Dynamic Stability Control DSC deactivated.
- If Dynamic Stability Control DSC intervenes.
- If the detection zone of the camera is disrupted, for example, due to dirt, heavy rainfall or dazzling by the sun.
- Manual gearbox: if the vehicle in front brakes at speeds below approx. 30 km/h, approx. 20 mph.
- With the Stop&Go function and Steptronic transmission: after a stationary period of approximately 3 seconds, if the vehicle was decelerated by the system to a standstill.

Setting the speed

Holding or setting the speed

Press the ⊞ or ⊟ button while the system is interrupted.

If the system is switched on, the current speed is maintained and saved as the desired speed.

The saved speed is shown on the symbol.

Dynamic Stability Control DSC is switched on, if necessary.

Changing the speed

⊞ or ⊟ button: press repeatedly until the desired speed is set.

If the system is active, the displayed speed is stored and the vehicle reaches the stored speed when the road is clear.

- ⊞ or ⊟ button: every time it is pressed to the resistance point, the desired speed is increased or decreased by approximately 1 km/h, approximately 1 mph.
- ⊞ or ⊟ button: each time the button is pressed beyond the resistance point, the desired speed changes to the next multiple of 10 km/h on the speedometer display.

⊞ or ⊟ button: keep pressed to repeat the action.

Adjusting the distance

Safety note

⚠ WARNING

The system does not relieve you of your personal responsibility. Braking may be performed too late because of system limitations. There is a danger of accidents or damage to property. Observe the traffic conditions attentively at all times. Adapt the distance to traffic and weather conditions, also comply with the prescribed safe distance by braking if necessary.

Reducing the distance

Press the button repeatedly until the desired distance is set.

The set distance is briefly shown in the left part of the instrument cluster.

Increase the distance

Press the button repeatedly until the desired distance is set.

The set distance is briefly shown in the left part of the instrument cluster.

Resuming Cruise Control

General

If Cruise Control is interrupted, it can be resumed by calling up the saved speed.

Before calling up the saved speed, make sure that the difference between the current speed and the saved speed is not excessively large. Otherwise, there may be inadvertent braking or acceleration.

The saved speed value is deleted and can no longer be called up in the following instances:

- When the system is switched off.
- When the ignition is switched off.

Resuming the saved speed and distance

While the system is interrupted, press the button. Cruise Control is resumed with the saved values. The selected distance is briefly displayed on the Info Display.

Switching distance control off/on

Safety note

⚠ WARNING

The system does not react to traffic travelling in front of you, but maintains the saved speed. There is a danger of accidents or damage to property. Adjust the desired speed to the traffic conditions and brake if necessary.

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Switching distance control off

Distance control can be switched off and on when driving with Cruise Control activated.

 Press and hold the button.

Or:

 Press and hold the button.

 The indicator lamp in the instrument cluster is illuminated.

Press one of the two buttons briefly to switch the distance control back on.

A Check Control message is displayed after changing over the distance control.

Displays in the instrument cluster

Desired speed and saved speed

 In addition to the indicator lamp, the desired speed is shown in the information display.

- Display illuminates green: system is active, the display shows the desired speed.
- Display illuminates orange: system is interrupted, the display shows the saved speed.
- No display: system is switched off.

If no speed is displayed, the conditions required for operation may not be fulfilled at the present time.

Vehicle distance

The selected distance from the vehicle in front is briefly shown in the left part of the information display.

Distance indicator	
	Distance 1
	Distance 2
	Distance 3 Automatically set after switching on the system. Corresponds to approximately half of the value of the speedometer reading, expressed in metres.
	Distance 4

Detected vehicle

 Symbol illuminates orange:

Preceding vehicle detected.

 With the Stop&Go function and Steptronic transmission:

Rolling bars: the detected vehicle has driven off.

ACC does not accelerate. To accelerate, activate ACC as follows:

- By briefly pressing the accelerator pedal.
- By pressing the RES CNCL button.
- By pressing the ⊞ or ⊟ button.

Indicator and warning lamps

 Symbol flashes orange:

The requirements for operation of the system are no longer being met.

The system has been deactivated but will continue to brake until you actively take over by depressing the brake or the accelerator pedal.

Symbol flashes red and an acoustic signal sounds:

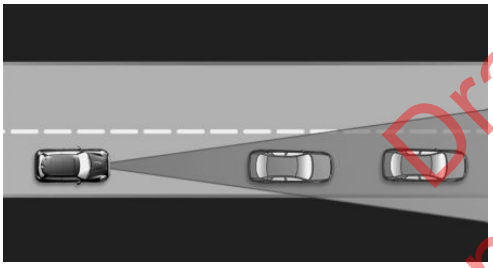
Brake and perform an evasive manoeuvre, if necessary.

System interrupted or distance control briefly disabled because the accelerator pedal is pressed although a vehicle is not detected.

Distance control briefly disabled because the accelerator pedal is pressed while a vehicle is detected.

System limits

Detection range



The system's detection capability and automatic braking capacity are limited.

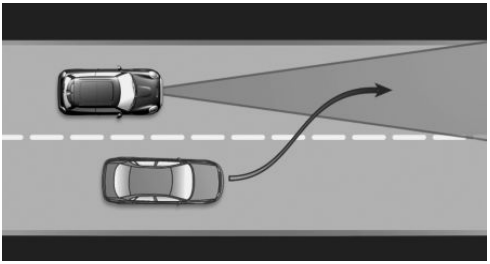
For example, two-wheeled vehicles may not be detected.

Deceleration

The system does not decelerate in the following situations:

- Pedestrians, cyclists or similar slow road users.
- For red traffic lights.
- For crossing traffic.
- For oncoming vehicles.
- Unlit vehicles or vehicles with faulty lighting at night.

Vehicles pulling out



A vehicle driving ahead of you is only detected when it is fully in your driving path.

If another vehicle suddenly pulls out in front of you, the system might not be able to re-establish the selected distance of its own accord. In some circumstances, it may also not be possible to restore the selected distance if you are driving significantly faster than vehicles in front, for example when rapidly approaching a lorry. If a vehicle is clearly detected in front of you, the system prompts you to intervene by braking, and if necessary by taking evasive action.

With the Stop&Go function and Steptronic transmission: driving off

The vehicle cannot drive off automatically in the following situations, for example:

- On steep upward gradients.
- Before bumps or rises in the road.
- When towing a heavy trailer.

In such cases, press accelerator pedal.

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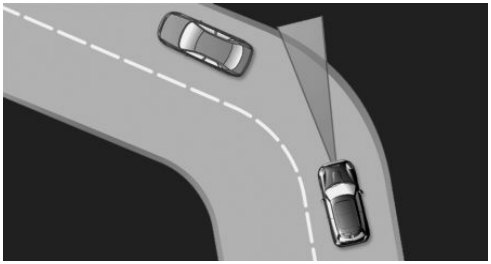
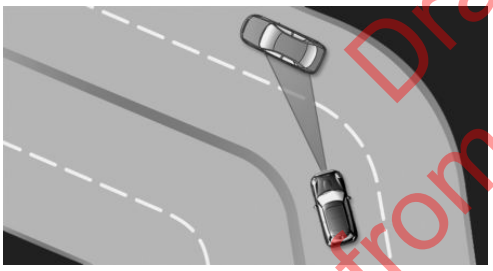
Cornering



If the desired speed is too high for cornering, it will be reduced slightly in the corner. However, the system does not detect corners in advance. For this reason, moderate your speed when cornering.

The system has a limited detection range. Situations can arise on tight bends where a vehicle driving in front will not be detected or will be detected very late.



When your vehicle is approaching a bend, the angle of the bend may cause the system to respond temporarily to vehicles in the other lane. A possible reduction in the vehicle's speed by the system can be compensated for by briefly accelerating. When the accelerator pedal is released again, the system will resume control of the vehicle's speed.

Weather

The following restrictions may apply if the weather or lighting conditions are unfavourable:

- Impaired detection of vehicles.
- Brief interruptions when vehicles have already been detected.

Examples of unfavourable weather or lighting conditions:

- Wet roads.
- Snowfall.
- Slush.
- Fog.
- Oncoming light.

Pay attention when driving and respond to the prevailing traffic conditions. If necessary, intervene actively, for example by braking, steering or manoeuvring.

Engine power

The vehicle may drive slower than the desired speed on gradients, if the engine power is not sufficient.

Malfunction

A Check Control message is displayed if the system has failed or has been automatically deactivated.

The system may have limited functionality in the following situations, for example:

- If an object has not been correctly detected.
- In thick fog, wet conditions or snow.
- On sharp bends.
- If the field of view of the camera or the windscreen is dirty or covered.
- With bright oncoming light.
- Up to 20 seconds after starting the engine using the start/stop button.
- During the camera calibration process immediately after vehicle delivery.

Cruise Control

Principle

This system allows a desired speed to be set using the buttons on the steering wheel. The desired speed is then maintained by the system. To do this, the system automatically accelerates and brakes the vehicle as necessary.

General

The system is operational from a speed of approximately 30 km/h, approximately 20 mph.

Characteristics of Cruise Control may change in certain areas depending on vehicle setting.

Safety notes

⚠ WARNING

The system does not relieve you of your personal responsibility to assess the traffic situation correctly. Due to system limitations, it cannot respond independently and appropriately in all traffic conditions. There is a danger of accidents. Adapt your driving style to the traffic conditions. Observe the traffic situation and intervene actively if the situation warrants it.

⚠ WARNING

Using the system in the following situations may increase the risk of an accident, for example:

- On stretches of road with many corners and bends.
- In heavy traffic.
- If the road is icy, if there is fog or snow, if conditions are wet or on a loose road surface.

There is a danger of accidents or damage to property. Only use the system if it is possible to drive at a constant speed.

Overview

Buttons on the steering wheel

Button	Function
	Cruise Control on/off, see page 182.
	To interrupt Cruise Control, see page 182. To resume Cruise Control with last setting, see page 183.
	Increases speed, see page 183.
	Decreases speed, see page 183.

Switching the Cruise Control on/off and interrupting

Switching on

Press the button on the steering wheel.

The indicator lamp in the instrument cluster is illuminated.

The current speed is accepted as the desired speed and shown with the symbol in the instrument cluster.

Cruise Control is active and holds the set speed.

Dynamic Stability Control DSC is switched on, if necessary.

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Switching off

Press the button on the steering wheel.

The displays turn off. The saved desired speed is deleted.

Interrupting manually

When the system is activated, press the button on the steering wheel.

Interrupting automatically

The system interrupts automatically in the following situations:

- If the driver applies the brakes.
- If the clutch is pressed for a few seconds or released with no gear engaged.
- If too high a gear has been engaged for the speed.
- If selector lever position N is engaged.
- If Dynamic Traction Control DTC is activated or Dynamic Stability Control DSC deactivated.
- If Dynamic Stability Control DSC intervenes.

Setting the speed

Holding or setting the speed

Press the ⊞ or ⊟ button while the system is interrupted.

If the system is switched on, the current speed is maintained and saved as the desired speed.

The saved speed is shown in the instrument cluster.

Dynamic Stability Control DSC is switched on, if necessary.

Changing the speed

⊞ or ⊟ button: press repeatedly until the desired speed is set.

If the system is active, the displayed speed is stored and the vehicle reaches the stored speed when the road is clear.

- ⊞ or ⊟ button: every time it is pressed to the resistance point, the desired speed is increased or decreased by approximately 1 km/h, approximately 1 mph.
- ⊞ or ⊟ button: each time the button is pressed beyond the resistance point, the desired speed changes to the next multiple of 10 km/h on the speedometer display.
- ⊞ or ⊟ button: pressing up to the resistance point and holding it there accelerates or decelerates the vehicle without the accelerator pedal being pressed. The speed is maintained after letting go of the switch. Pressing beyond the resistance point accelerates the vehicle more rapidly.

Resuming Cruise Control

General

If Cruise Control is interrupted, it can be resumed by calling up the saved speed.

Before calling up the saved speed, make sure that the difference between the current speed and the saved speed is not excessively large. Otherwise, there may be inadvertent braking or acceleration.

Resuming a saved speed

Press the button on the steering wheel.

The saved speed is resumed and maintained.

Displays in the instrument cluster

Indicator lamp

Depending on the equipment the indicator lamp in the instrument cluster shows whether the system is switched on.

Desired speed and saved speed

The desired speed is shown together with the symbol.

- Display illuminates green: system is active, the display shows the desired speed.
- Display illuminates orange: system is interrupted, the display shows the saved speed.
- No display: system is switched off.

If no speed is displayed, the conditions required for operation may not be fulfilled at the present time.

System limits

Engine power

The desired speed will also be maintained on downward gradients, but may not be reached on upward gradients if engine power is insufficient.

Park Distance Control PDC

Principle

PDC provides assistance when parking the vehicle. The system detects objects behind the vehicle. If the vehicle is equipped with front PDC, objects in front of the vehicle are detected too. Objects being approached slowly are indicated by acoustic signals and a visual display.

General

The ultrasonic sensors for measuring the distances are located in the bumpers.

Their range is approximately 2 m, approximately 6 ft depending on the obstacle and environment.

An acoustic warning is only issued in the following situations:

- From the centre sensors at the front and the corner sensors at a distance of approximately 60 cm, approximately 24 in from the object.
- From the middle sensors at the rear at a distance of approximately 1.50 m, approximately 5 ft from the object.
- If there is a collision risk.

Safety notes

⚠ WARNING

The system does not relieve you of your personal responsibility to assess the traffic situation correctly. There is a danger of accidents. Adapt your driving style to the traffic conditions. Additionally, look directly to check the traffic situation and the area around the vehicle and intervene actively in the corresponding situations.

⚠ WARNING

If the vehicle is travelling at high speed when Park Distance Control PDC is activated, there may be a delayed warning because of physical conditions. There is a danger of injury or damage to property. Avoid approaching an object at speed. Avoid moving off at speed while Park Distance Control PDC is not yet active.

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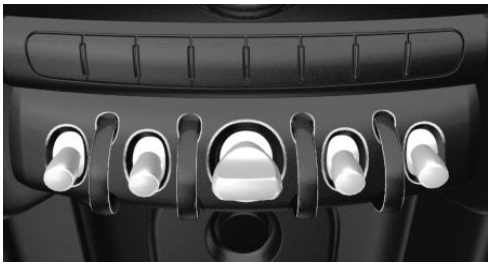
Overview

With front PDC: button in vehicle



Park Assistant button

Ultrasonic sensors

Ultrasonic sensors of the PDC, for example in the bumpers.

Operating requirements

To ensure full functional capability:

- Do not cover sensors, for example by stickers, bicycle rack.
- Keep the sensors clean and unobstructed.

Switching on/off

Switching on automatically

The system switches on automatically in the following situations:

- If selector lever position R is engaged while the engine is running.

  The rearview camera also switches on.
- With front PDC equipment: if obstacles behind or in front of the vehicle are detected by PDC and the speed is slower than approximately 4 km/h, approximately 2.5 mph.

With PDC at the front: automatic activation for detected obstacles can be disabled. Using the on-board monitor:

1. "My MINI"
2. "Vehicle settings"
3. "Parking"
4. "Automatic PDC activation": depending on the equipment installed.
5. "Automatic PDC activation"

   The setting is saved for the currently used driver profile.

Automatic switching off when moving forwards

The system switches off when a certain distance or speed is exceeded.

Switch the system back on if necessary.

With front PDC: switching on/off manually

Press the Park Assistant button.

- On: the LED is illuminated.
- Off: the LED is extinguished.

The image from the rearview camera is shown when reverse gear is engaged and the Park Assistant button is pressed.

Warning

Acoustic signals

An intermittent sound respectively indicates the position of an object as the vehicle approaches it. For instance, if an object is identified to the rear left of the vehicle, the acoustic signal is emitted from the rear left loudspeaker.

The shorter the distance to an object, the shorter the intervals become.

If the distance to a detected object is less than approximately 25 cm, approximately 10 in, a continuous tone sounds.

With PDC at the front: if there are simultaneously objects in front of and behind the vehicle, an alternating continuous tone sounds.

The acoustic signal is switched off when selector lever position P is engaged on the Steptronic transmission.

Volume control

It is possible to set the ratio between the volume of the PDC acoustic signal and the volume of the entertainment source playback.

1. "My MINI"
2. "System settings"
3. "Sound"
4. "Volume settings"
5. "PDC"
6. Set the desired value.

The setting is saved for the currently used driver profile.

Visual warning

When the vehicle is approaching an object it will be shown on the Control Display. Objects that are further away are already displayed before an acoustic signal is given.

A display is superimposed as soon as PDC is activated.

The recording range of the sensors is shown in the colours: red, green and yellow.

If the rearview camera image is displayed, it is possible to change over to PDC:

"Rear view camera"

System limits

Safety note

WARNING

The system may not respond at all, or may respond too late, incorrectly, or without justification due to limits of the system. There is a danger of accidents or damage to property. Observe the information on the system limits and intervene actively if necessary.

With a trailer or when the trailer socket is in use

The rear PDC functions are switched off.

Limits of the ultrasound measurement

Detection of objects might not be possible if the limits of the physical ultrasound measurement are exceeded, such as for instance at the following times:

- Small children and animals.
- Persons wearing certain types of clothing, for example a coat.
- External interference of the ultrasound, for example by passing vehicles or loud machines.
- Sensors which are dirty, iced-up, damaged or incorrectly adjusted.
- When a projecting load is being transported.
- Certain weather conditions, for example high humidity, wet conditions, snowfall, extreme heat or strong wind.
- The trailer drawbars and tow hitches of other vehicles.
- Thin or wedge-shaped objects.
- Moving objects.

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- Higher protruding objects, for example projecting walls or loads.
- Objects with corners and sharp edges.
- Objects with fine surfaces or structures, for example fences.
- Objects with porous surfaces.
- Low objects already indicated, such as kerbs, may enter the sensors' blind areas before or after a continuous tone is given.

False alarms

Under the following conditions, the system can issue a warning although there is no obstacle in the detection range:

- In heavy rain.
- If the sensors are very dirty or covered with ice.
- If the sensors are covered with snow.
- On rough road surfaces.
- On uneven ground, for example speed bumps.
- In large, rectangular buildings with smooth walls, for example underground car parks.
- In washing bays and car washes.
- Due to dense exhaust gases.
- If the cover of the trailer tow hitch is incorrectly seated.
- Due to other ultrasonic sources, for example sweeping machines, steam-jet cleaners or neon lights.

  The functional disruption is reported by an alternating continuous tone between the front and rear loudspeakers. As soon as the disruption by other ultrasound sources is no longer present, the system is fully functional again.

With PDC at the front: to reduce false alarms, switch off automatic activation of PDC when obstacles are detected if necessary, for example in automatic car washes, see Switching on/off.

Malfunction

A Check Control message is displayed in the instrument cluster.

A red symbol is shown and the recording area of the sensors is shown in dark colour on the Control Display.

PDC has failed. Have the system checked by a Service Partner of the manufacturer or another qualified Service Partner or a specialist workshop.

Rear-view camera

Principle

The rearview camera provides assistance when reverse parking or manoeuvring. To achieve this, the area behind the vehicle is displayed on the Control Display.

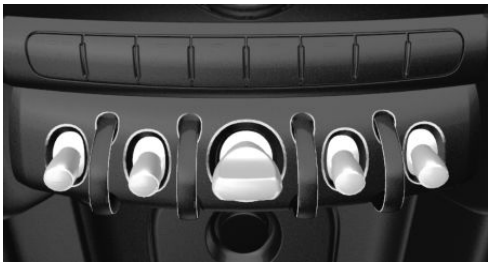
Safety note

WARNING

The system does not relieve you of your personal responsibility to assess the traffic situation correctly. There is a danger of accidents. Adapt your driving style to the traffic conditions. Additionally, look directly to check the traffic situation and the area around the vehicle and intervene actively in the corresponding situations.

Overview

Depending on the equipment installed: button in the vehicle



Park Assistant button

Camera

The lens of the camera is located in the handle strip of the tailgate.

Dirt can impair the quality of the image. Clean the camera lens if required.

Switching on/off

Switching on automatically

The system is automatically switched on if selector lever position R is engaged while the engine is running.

Automatic switching off when moving forwards

The system switches off when a certain distance or speed is exceeded.

Switch the system back on if necessary.

Depending on the equipment installed: switching on/off manually

Press the Park Assistant button.

- On: the LED is illuminated.
- Off: the LED is extinguished.

The parking assistance functions are shown on the Control Display.

Changing the view on the on-board monitor

If the rear-view camera view is not displayed, change the view via the on-board monitor:

"Rear view camera"

The image from the rearview camera is shown.

Display on the Control Display

Operating requirements

- The rearview camera is switched on.
- The tailgate is completely closed.
- Keep the detection area of the camera clear. Projecting loads or carrier systems and trailers that are not connected to a trailer socket can lead to malfunctions.

Activating assistance functions

A number of assistance functions can be active simultaneously.

The zoom function for towing a trailer can only be activated individually.

- Parking aid lines

  "Parking guidance lines"

  Driving path lines and turning circle lines are shown.
- Obstacle marking

  "Obstacle marking"

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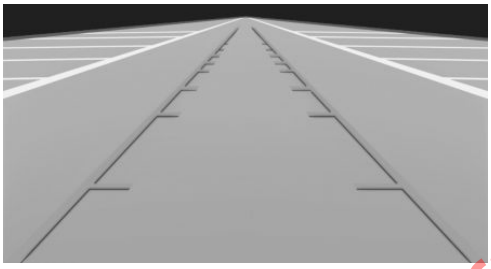
Depending on the equipment installed, obstacles are highlighted.

– Trailer tow hitch

"Towbar zoom"

A zoomed-in image of the trailer tow hitch is displayed.

Driving path lines

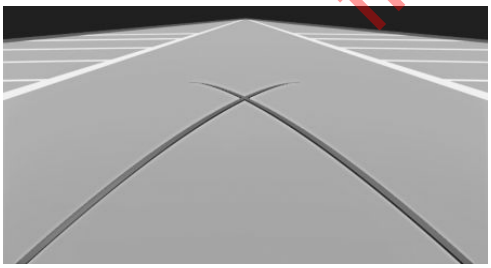


The driving path lines can appear in the image from the rearview camera.

The driving path lines help to estimate the required space when parking and manoeuvring on a level road surface.

The driving path lines are dependent on the current steering angle and are continuously adapted to steering wheel movements.

Turning circle lines

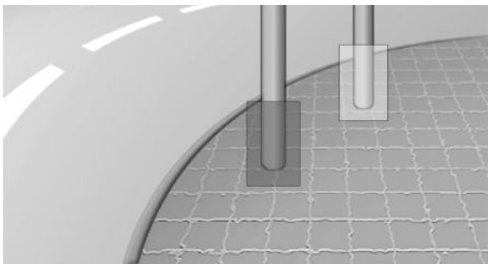


The turning circle lines can be shown in the image from the rearview camera.

The turning circle lines show the course of the smallest possible turning circle on a level road surface.

Once the steering wheel has been turned beyond a certain angle, only one turning circle line is displayed.

Obstacle marking



Depending on the equipment installed, obstacle markings can be shown in the image from the rear view camera.

The colour incrementation corresponds to the markings of Park Distance Control PDC.

Zoom to trailer tow hitch

To assist with connecting up a trailer, the picture area around the trailer tow hitch can be zoomed.

Two static circle segments show the distance between the trailer and the trailer tow hitch.

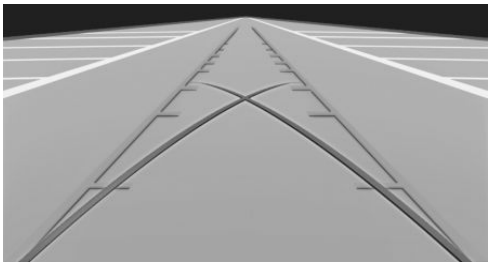
A docking line which is dependent on the steering angle assists you in lining up the trailer tow hitch with the trailer.

The zoom function can be enabled when the camera is switched on.

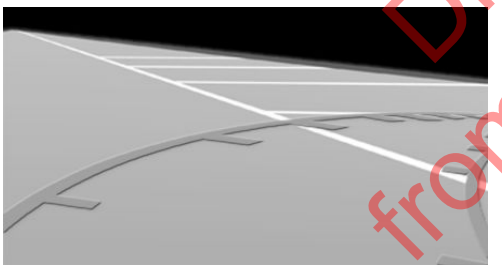
When zooming in, remember that the view might no longer show certain obstacles.

Parking with the help of driving path and turning circle lines

1. Position the vehicle so that the turning circle lines are within the boundaries of the parking space.



2. Turn the steering wheel so that the driving path line covers the corresponding turning circle line.



Display settings

Brightness

With rearview camera switched on:

1. ☼ Select the symbol.
2. Turn the Controller until the desired setting is reached and press the Controller.

Contrast

With rearview camera switched on:

1. ◐ Select the symbol.
2. Turn the Controller until the desired setting is reached and press the Controller.

System limits

Detection of objects

Very low obstacles or higher, protruding objects such as ledges may not be detected by the system.

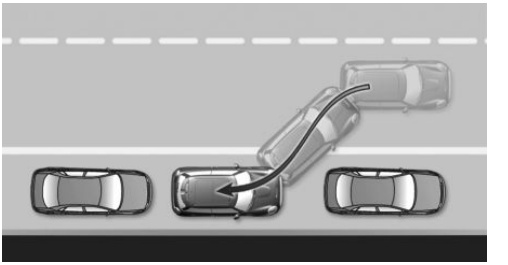
Depending on the equipment installed, some assistance functions also consider Park Distance Control PDC data.

Observe the notes in the chapter on Park Distance Control PDC.

The objects shown on the Control Display may be closer than they appear. The distance to objects is therefore not estimated on the display.

Park Assistant

Principle



The system supports you when parking parallel to the road.

General

Operation of the Park Assistant is divided into three steps:

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- Switching on and activating.
- Parking space search.
- Parking.

Ultrasonic sensors measure parking spaces on both sides of the vehicle.

The Park Assistant calculates the ideal parking line and takes over steering during the process of parking.

The status of the system and the actions required are shown on the Control Display.

The Park Assistant incorporates Park Distance Control, PDC.

Safety notes

WARNING

The system does not relieve you of your personal responsibility to assess the traffic situation correctly. Due to system limitations, it cannot respond independently and appropriately in all traffic conditions. There is a danger of accidents. Adapt your driving style to the traffic conditions. Observe the traffic situation and intervene actively if the situation warrants it.

WARNING

When the trailer tow hitch is used, the Park Assistant could cause damage if its sensors are obstructed. There is a danger of accidents or damage to property. Do not use the Park Assistant when towing a trailer or using the trailer tow hitch, for example with a bicycle carrier.

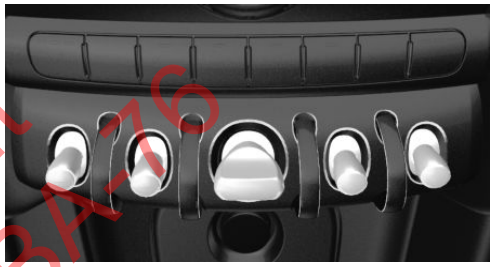
NOTE

The Park Assistant may steer across kerb or up onto kerbs. There is a danger of damage to property. Observe the traffic situation and intervene actively if the situation warrants it.

In addition, the safety notes for Park Distance Control PDC apply.

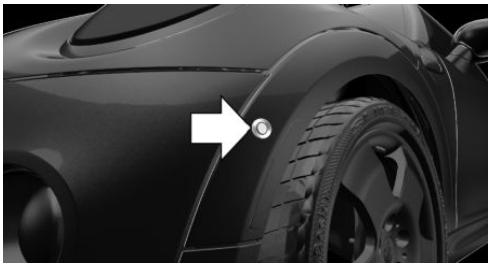
Overview

Button in the vehicle



Park Assistant button

Ultrasonic sensors



The ultrasonic sensors to measure parking spaces are located on the wheel trim.

Operating requirements

Ultrasonic sensors

To ensure full functional capability:

- Do not cover the sensors, for example with stickers.
- Keep the sensors clean and unobstructed.

For measuring parking spaces

- The vehicle must be driving forwards in a straight line at speeds up to approximately 35 km/h, approximately 22 mph.
- Maximum distance to the row of parked vehicles: 1.5 m, approximately 5 ft.

Suitable parking space

- Gap behind an object that is at least 1.5 m, approximately 5 ft long.
- Gap between two objects, each at least 1.5 m, approximately 5 ft long.
- Minimum length of gap between two objects: own vehicle length plus approximately 1.0 m, approximately 3.3 ft.
- Minimum depth: approximately 1.5 m, approximately 5 ft.

For parking

- Doors and tailgate are closed.
- The parking brake is released.
- You must indicate accordingly when parking into parking spaces on the driver's side.

Switching on and activating

Switching on with the button

Press the Park Assistant button.

The LED is illuminated.

It is possible to display the current status of the parking space search on the Control Display.

Park Assistant is automatically activated.

Switching on with reverse gear

Engage reverse gear.

It is possible to display the current status of the parking space search on the Control Display.

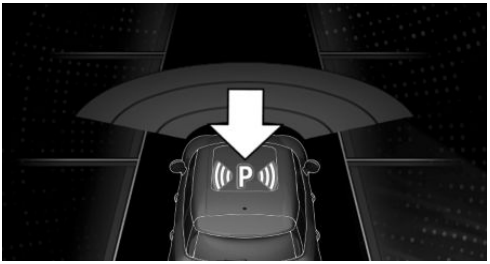
To activate: "Park Assist"

Display on the Control Display

System is activated/deactivated

Symbol	Meaning
	Grey: system not available. White: system available but not activated.
	System is activated.

Parking space search and status of the system



- Symbol P on the vehicle diagram: Park Assistant is activated and the parking space search is active.
- Suitable parking spaces are shown on the Control Display on the edge of the roadway next to the vehicle symbol. When Park Assistant is active, the suit-

able parking spaces are highlighted in colour.

-  Parking process active. Steering has been taken over.
- The parking space search is active whenever the vehicle is driving forwards at low speed, even with deactivated system. If the system is deactivated, the displays on the Control Display are shown grey.

Parking with the Park Assistant

Driving into a parking space

1. Press the Park Assistant button or engage reverse gear to switch on the Park Assistant, see page 192. Activate Park Assistant if necessary.

   Park Assistant is activated.
2. Drive past the line of parked vehicles at a speed up to approximately 35 km/h, approximately 22 mph and at a distance of maximum 1.5 m, approximately 5 ft.

   The status of the parking space search and possible parking spaces are shown on the display, see page 192.
3. Follow the instructions on the display.

   To achieve an optimum parking position, wait for the automatic steering process after changing gear at standstill.

   The end of the parking process is displayed on the display.
4. Straighten up the parking position, if applicable.

Cancelling manually

You can cancel the Park Assistant at any time:

- Press the Park Assistant button.
- "Park Assist"

Cancelling automatically

The system automatically cancels in the following situations:

- If the driver grasps the steering wheel or steers the vehicle.
- When selecting gear, which does not correspond to the information on the display.
- At speeds over approximately 10 km/h, approximately 6 mph.
- On snow-covered or slippery road surfaces, if necessary.
- When a maximum number of parking attempts or parking time is exceeded.
- If the Park Distance Control PDC shows gaps that are too small.
- When toggling in other functions of the radio.

A Check Control message is shown.

Resuming

You can continue a cancelled parking process, if applicable.

To do this, reactivate the Park Assistant, see page 192, and follow the instructions on the display.

Switching off

The system can be switched off as follows:

- Press the Park Assistant button.
- Switch the ignition off.

System limits

Safety note

⚠ WARNING

The system may not respond at all, or may respond too late, incorrectly, or without justification due to limits of the system. There is a danger of accidents or damage to property. Observe the information on the system limits and intervene actively if necessary.

No parking assistance

The Park Assistant does not provide assistance in the following situations:

- On sharp bends.
- When towing a trailer.

Functional limitations

The system may have limited functionality in the following situations, for example:

- On uneven road surfaces, for example gravel roads.
- On slippery ground.
- If leaves have collected or snow has drifted or been piled up in the parking space.
- If the emergency wheel has been fitted.
- If there are ditches or sudden drops, for example a quayside.

Limits of the ultrasound measurement

Detection of objects might not be possible if the limits of the physical ultrasound measurement are exceeded, such as for instance at the following times:

- Small children and animals.
- Persons wearing certain types of clothing, for example a coat.
- External interference of the ultrasound, for example by passing vehicles or loud machines.
- Sensors which are dirty, iced-up, damaged or incorrectly adjusted.
- When a projecting load is being transported.
- Certain weather conditions, for example high humidity, wet conditions, snowfall, extreme heat or strong wind.
- The trailer drawbars and tow hitches of other vehicles.
- Thin or wedge-shaped objects.
- Moving objects.
- Higher protruding objects, for example projecting walls or loads.
- Objects with corners and sharp edges.
- Objects with fine surfaces or structures, for example fences.
- Objects with porous surfaces.
- Low objects already indicated, such as kerbs, may enter the sensors' blind areas before or after a continuous tone is given.
- In some cases, parking spaces may be detected that are not suitable.

Tyre size

The park position may vary, depending on the tyre size.

Malfunction

A Check Control message is shown.

The Park Assistant has failed. Have the system checked by a Service Partner of the manufacturer or another qualified Service Partner or a specialist workshop.

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Air conditioning

Vehicle equipment

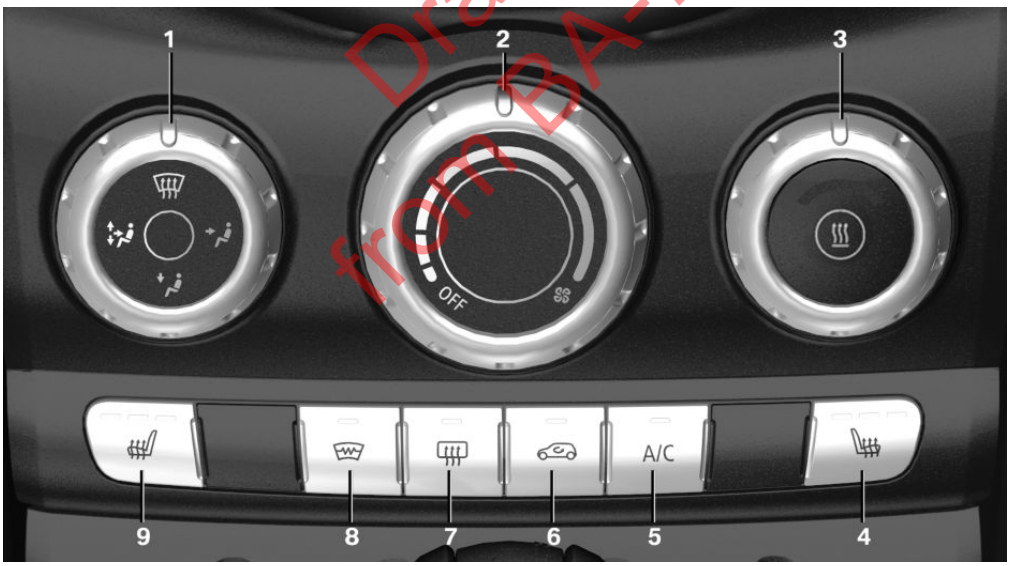
This chapter describes all standard, country-specific and special equipment available for the model series. Therefore equipment which is not installed in your vehicle, for example on account of the optional equipment selected or the country specification, may also be described here. This also applies to safety-relevant functions and systems. Comply with the relevant laws and regulations when using the corresponding functions and systems.

Interior air quality

An emissions-tested interior and the installation of microfilters and a climate-control system with functions for controlling the temperature, air flow and air recirculation have improved air quality inside the vehicle.

In addition there are other functions which depend on the vehicle's equipment, for example microfilter/activated charcoal filter, automatic air conditioning and independent ventilation.

Air conditioning system



1 Air distribution
2 Air flow
3 Temperature
4 Seat heating, right 80
5 Cooling function
6 Recirculated-air mode
7 Rear window heating
8 Windscreen heating

9 Seat heating, left 80

Air conditioning functions in detail

Switches system on/off

Switching on

Set desired air flow.

Switching off

Turn the wheel for air flow to the left as far as it will go.

Temperature

Principle

The system heats or cools, depending on the set temperature.

To adjust

Turn the wheel to select the desired temperature.

Cooling function

Principle

Interior air is cooled and dried, then reheated to suit the temperature setting.

The interior can only be cooled when the engine is running.

Switching on/off

Press the button.

The LED is illuminated when the cooling function is switched on.

Depending on weather conditions, the windscreen may mist over for a short time when the engine is started.

Condensation, see page 223, develops in the air conditioning and exits underneath the vehicle.

Recirculated-air mode

Principle

If the air outside the vehicle has an unpleasant odour or contains pollutants, the supply to the interior of the vehicle can be shut off. The air inside the vehicle is then recirculated.

Operation

Press the button repeatedly to call up an operating mode:

- LED off: ambient air is constantly entering the car.
- LED on, recirculated-air mode: the ambient air supply is permanently shut off.

The recirculated-air mode automatically switches off after a given time depending on the outside temperature, to avoid condensation.

Continuous recirculated-air mode deteriorates the air quality in the interior and condensation on the windows increases.

In the event of condensation, switch off the recirculated-air mode and increase the air flow if necessary.

To adjust the air flow manually

Principle

The air flow for air conditioning can be set manually.

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Operation

Turn the wheel to set the desired air flow.

The heating or cooling power is more effective the greater the air flow.

The air flow of the air conditioning system is reduced as necessary to save the battery.

To adjust the air distribution manually

Principle

The air distribution for air conditioning can be set manually.

Operation

Turn the wheel to select the desired programme or the desired intermediate setting.

- Windows.
- Upper body area.
- Footwell.
- Windows, upper body area and footwell.

Defrosting windows and removing condensation

Perform the following settings to defrost the windows and remove condensation:

- Direct the air distribution onto the windows.
- Increase the air flow.
- Increase the temperature.
- Switch on the cooling function if needed.

Windscreen heating

Press the button. The LED is illuminated.

The windscreen heating is switched off automatically after a certain period of time.

Rear window heating

Press the button. The LED is illuminated.

The rear window heating is switched off automatically after a certain period of time.

Press and hold the button for more than 3 seconds for continuous activation. Press the button again to deactivate.

The rear window heating can only be activated continuously at an outside temperature below approximately 5 °C/41 °F.

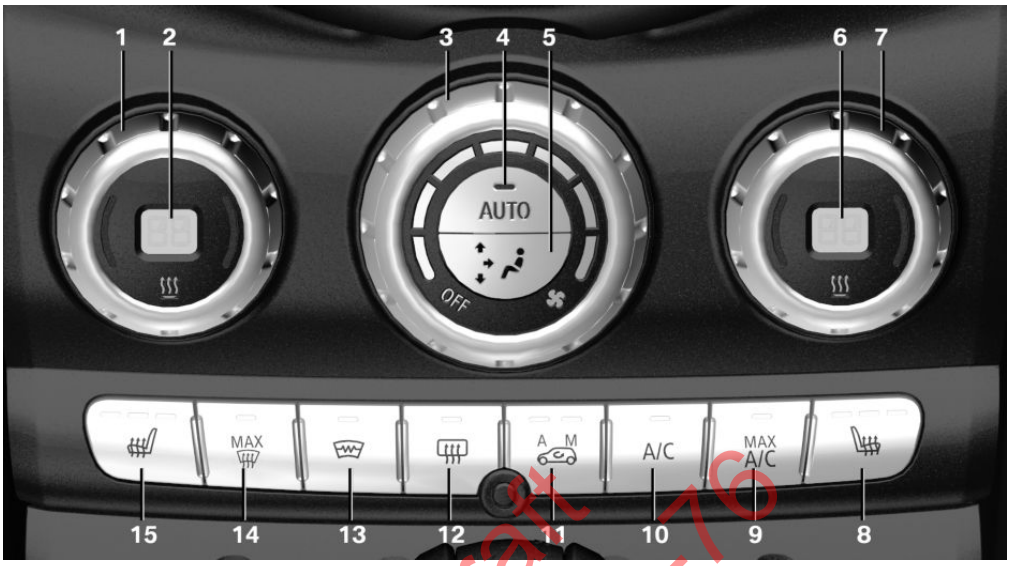
If GREEN drive mode is activated, the heating power is reduced.

Microfilter

In outside and recirculated-air mode, the microfilter filters dust and pollen from the air.

Have this filter replaced during maintenance, see page 302, of the vehicle.

Automatic air conditioning



1 Temperature, left
2 Display
3 Air flow, AUTO intensity
4 AUTO program
5 To adjust the air distribution manually
6 Display
7 Temperature, right
8 Seat heating, right 80
9 Maximum cooling effect
10 Cooling function
11 Recirculated-air mode
12 Rear window heating
13 Windscreen heating
14 Defrosting windows and removing condensation
15 Seat heating, left 80

Air conditioning functions in detail

Switches system on/off

Switching on

Set desired air flow.

Switching off

Turn wheel for air flow to the left, until the control shuts down.

Temperature

Principle

The automatic air conditioning adjusts to the set temperature as quickly as possible,

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using maximum cooling or heating power if necessary. The temperature is then maintained.

To adjust

Turn the wheel to select the desired temperature.

Avoid switching between different temperature settings in rapid succession. The automatic air conditioning may not have sufficient time to establish the temperature selected.

Cooling function

Principle

Interior air is cooled and dried, then reheated to suit the temperature setting.

The interior can only be cooled when the engine is running.

Switching on/off

A/C Press the button.

The LED is illuminated when the cooling function is switched on.

Depending on weather conditions, the windscreen may mist over for a short time when the engine is started.

The cooling function is switched on automatically in the AUTO program.

When the automatic air conditioning is in operation, condensation, see page 223, develops which exits underneath the vehicle.

Maximum cooling effect

Principle

System is set to the lowest temperature, maximum air flow and recirculated-air mode.

General

The function is available with an outside temperature above approximately 0 °C/32 °F and with the engine running.

The air flows from the side nozzles for the upper body area. Therefore open the side nozzles.

The air flow can be adapted when the programme is active.

Switching on/off

MAX A/C Press the button.

The LED is illuminated when the system is switched on.

System is set to lowest temperature, optimum air flow and recirculated-air mode.

AUTO program

Principle

The air flow, air distribution and temperature are automatically regulated.

Switching on/off

AUTO Press the button.

The LED is illuminated when the AUTO program is switched on.

Depending on the selected temperature, AUTO intensity and external influences, the air is directed towards the windscreen, side windows and upper body, and into the footwell.

The following are switched on automatically in the AUTO programme:

– The cooling function, see page 199.

To switch off programme: press the button again or manually adjust the air distribution.

Intensity

When AUTO program is switched on, automatic control of the intensity can be changed.

Turn the wheel to select the desired intensity from gentle to intensive.

The selected intensity is displayed by the position of an illuminated LED segment.

Automatic air recirculation control, AUC/recirculated-air mode

Principle

Automatic air recirculation control AUC detects pollutants in the outside air. The supply of outside air is shut off and the interior air is recirculated.

General

When the system is activated, a sensor detects pollutants in the outside air and controls the shut-off automatically.

When the system is deactivated, outside air flows into the interior continuously.

Continuous recirculated-air mode deteriorates the air quality in the interior and condensation on the windows increases.

If the air outside the vehicle has an unpleasant odour or contains pollutants, the supply to the interior of the vehicle can be shut off. The air inside the vehicle is then recirculated.

Switching on/off

Press the button repeatedly to call up an operating mode:

– LEDs off: ambient air is constantly entering the car.
– Left-hand LED on, AUC mode: a sensor detects pollutants in the outside air and shuts off the supply automatically.
– Right-hand LED on, recirculated-air mode: the ambient air supply is permanently shut off.

The recirculated-air mode automatically switches off after a given time depending on the outside temperature, to avoid condensation.

If there is condensation, switch off the recirculated air mode and press the AUTO button. Ensure that air can flow towards the windscreen.

To adjust the air flow manually

Principle

The air flow for air conditioning can be set manually.

General

To be able to adjust the air flow manually, first switch off the AUTO program.

Operation

Turn the wheel to set the desired air flow.

Manually set air flow is displayed by illuminated LED segments.

In order to protect the battery the air flow rate of the automatic air conditioning is reduced, if necessary.

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