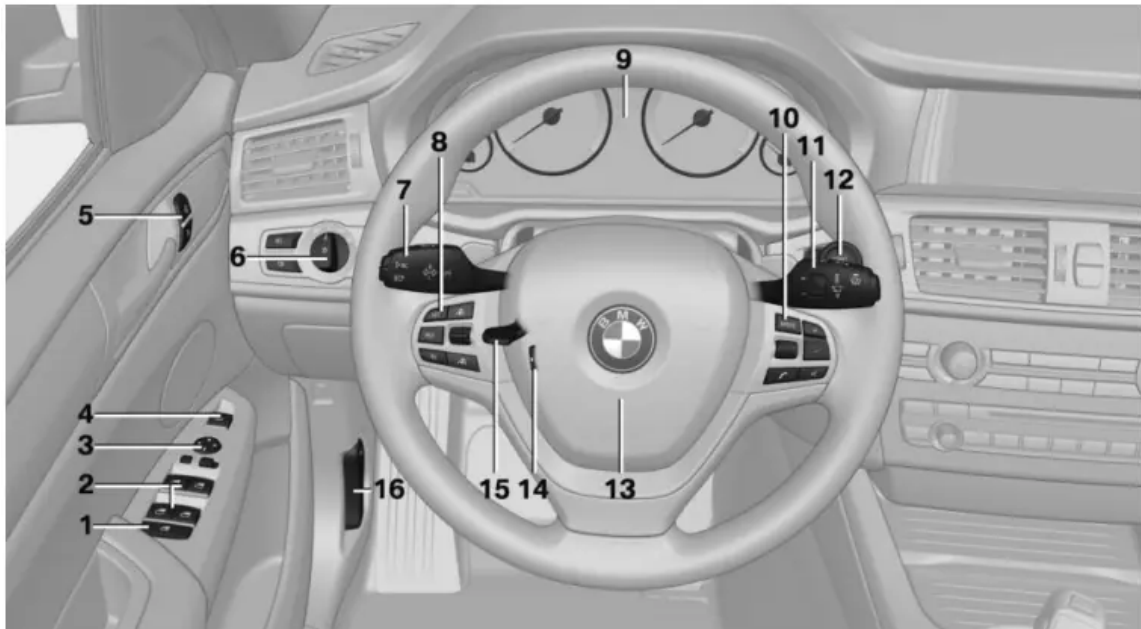





































Cockpit

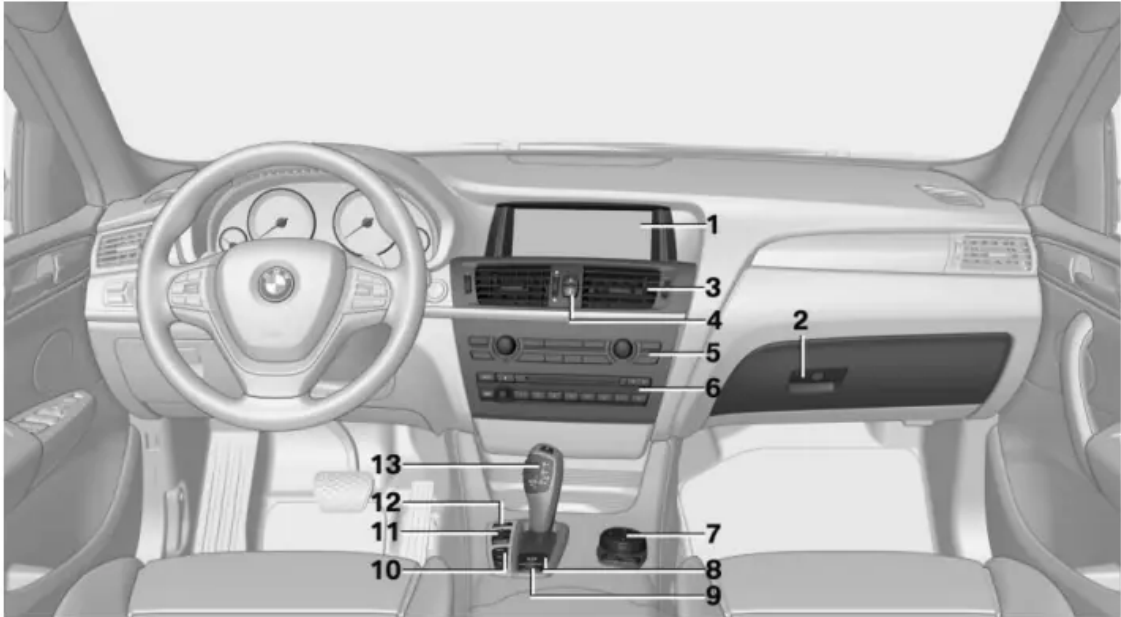
All around the steering wheel















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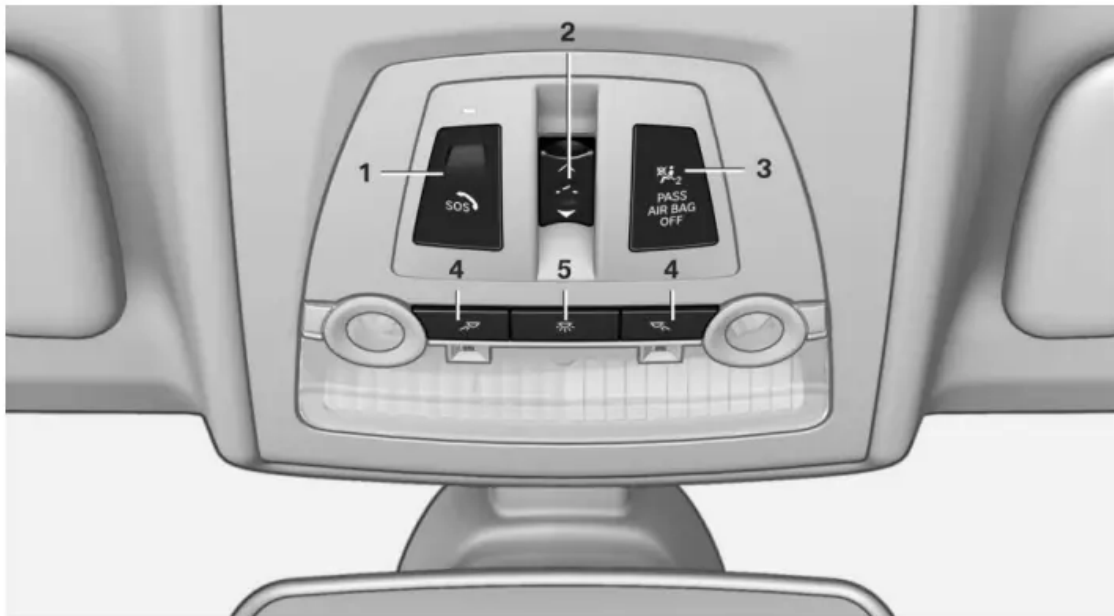
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iDrive

Vehicle features and options

This chapter describes all standard, countryspecific and optional features offered with the series. It also describes features that are not necessarily available in your car, e. g., due to the selected options or country versions. This also applies to safety-related functions and systems. The respectively applicable country provisions must be observed when using the respective features and systems.

The concept

The iDrive combines the functions of many switches. Thus, these functions can be operated from a central location.



Using the iDrive during a trip To avoid becoming distracted and posing an unnecessary hazard to your vehicle's occupants and to other traffic, never attempt to use the controls or enter information unless traffic and road conditions allow it. ◀

Control elements at a glance

Control elements



1 Control Display

2 Controller with buttons and, depending on the equipment version, with touchpad

Control Display


Hints

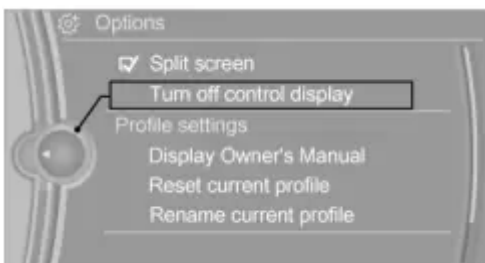
- To clean the Control Display, follow the care instructions.
- Do not place objects close to the Control Display; otherwise, the Control Display can be damaged.
- In the case of very high temperatures on the Control Display, e.g. due to intense solar radiation, the brightness may be reduced down to complete deactivation. Once the temperature is reduced, e.g. through shadow or climate control system, the normal functions are re-established.

Switching on

1. Switch on the ignition.
2. Press the controller.

Switch off

1.  Press button.
2. "Turn off control display"



Controller with navigation system

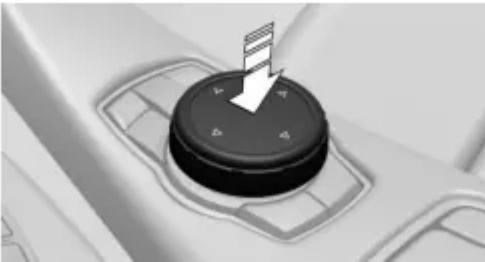
The buttons can be used to open the menus directly. The controller can be used to select menu items and enter the settings.

Some iDrive functions can be operated using the touchpad on the controller.

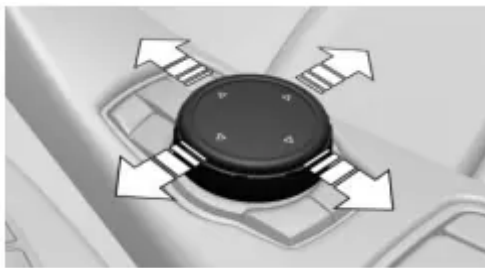
1. Turn.



2. Press.



3. Move in four directions.



Buttons on controller

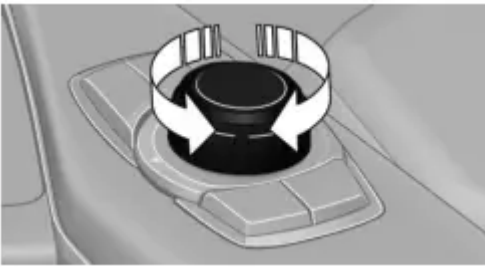
Press button	Function
MENU	Open the main menu.
RADIO	Opens the Radio menu.
MEDIA	Opens the Multimedia menu.
NAV	Opens the Navigation menu.
TEL	Opens the phone menu.
BACK	Displays the previous panel.
OPTION	Opens the Options menu.

Controller without navigation system

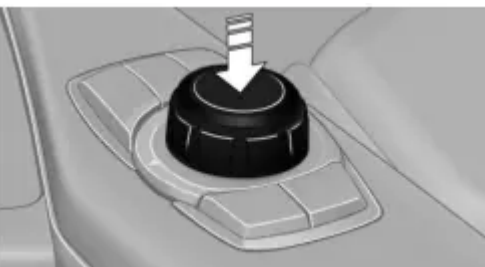


The buttons can be used to open the menus directly. The controller can be used to select menu items and enter the settings.

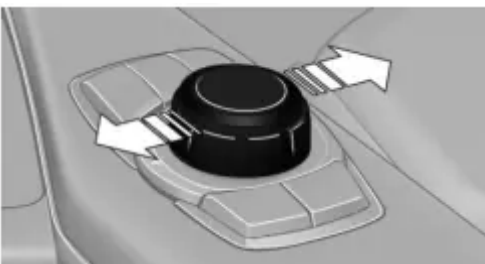
1. Turn.



2. Press



3. Move in two directions.



Buttons on controller

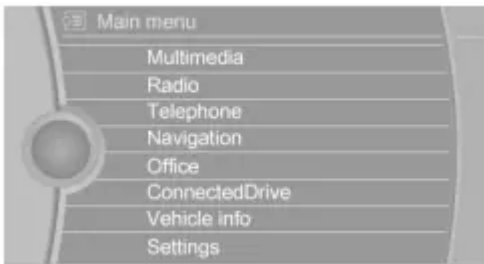
Press button	Function
MENU	Open the main menu.
Audio	Open audio menu last listened to, switch between audio me- nus.
TEL	Opens the phone menu.
BACK	Open previous panel.
OPTION	Opens the Options menu.

Operating concept

Opening the main menu

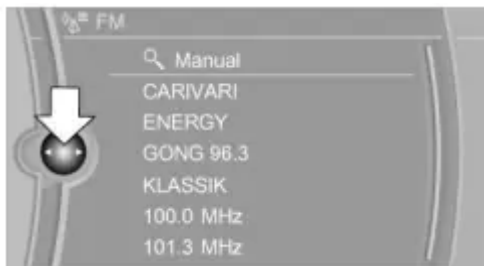


Press button.



The main menu is displayed.

All iDrive functions can be called up via the main menu.



Voice activation system

Vehicle features and options

This chapter describes all standard, countryspecific and optional features offered with the series. It also describes features that are not necessarily available in your car, e. g., due to the selected options or country versions. This also applies to safety-related functions and systems. The respectively applicable country provisions must be observed when using the respective features and systems.

The concept

- Most functions displayed on the Control Display can be operated by voice commands via the voice activation system. The system supports you with announcements during input.
- Functions that can only be used when the vehicle is stationary cannot be used via the voice activation system.
- The system uses a special microphone on the driver's side.
- >...< Verbal instructions in the Owner's Manual to use with the voice activation system.


Requirements

Via the Control Display, set a language that is also supported by the voice activation system so that the spoken commands can be identified.

Set the language, refer to page 93.

Using voice activation


Activating the voice activation system

1.  Press button on the steering wheel.
2. Wait for the signal.
3. Say the command. A command that is recognized by the voice activation system is announced and displayed in the instrument cluster

 This symbol in the instrument cluster indicates that the voice activation system is active.

If no other commands are available, use function via iDrive.

Terminating the voice activation system

 Briefly press the button on the steering wheel or ›Cancel‹.

One example: open the tone settings


Via the main menu

The commands of the menu items are spoken just as they are selected via the controller.

1. Turn on the Entertainment sound output if needed.
2. Press button on the steering wheel.
3. ›Radio‹
4. ›Tone‹

Via short command

The desired tone settings can also be started via a short command.

1. Turn on the Entertainment sound output if needed.
2.  Press button on the steering wheel.
3. ›Tone‹

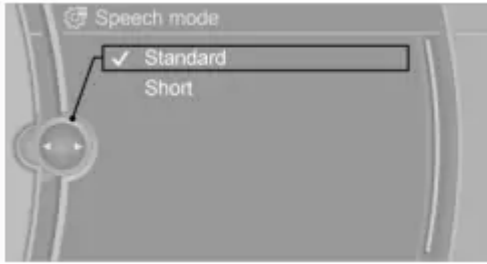
Setting the voice dialog

Set system to standard dialog or use a short version.

The short version of the voice dialog plays back short messages in abbreviated form.

1. "Settings"
2. "Language/Units"
3. "Speech type:"

4. Select setting.



Adjusting the volume

Turn the volume button while giving an instruction until the desired volume is set.

- The volume remains constant even if the volume of other audio sources is changed.
- The volume is stored for the profile currently in use.

Integrated Owner's Manual in the vehicle

Vehicle features and options

This chapter describes all standard, country-specific and optional features offered with the series. It also describes features that are not necessarily available in your car, e. g., due to the selected options or country versions. This also applies to safety-related functions and systems. The respectively applicable country provisions must be observed when using the respective features and systems.

Integrated Owner's Manual in the vehicle

The Integrated Owner's Manual can be displayed on the Control Display. It specifically describes features and functions found in the vehicle.

Components of the Integrated Owner's Manual

The Integrated Owner's Manual consists of three parts, which offer various levels of information or possible access.

Quick Reference Guide

The Quick Reference Guide provides information how to operate the car, how to use basic vehicle functions or what to do in case of a breakdown. This information can also be displayed while driving.


Search by images

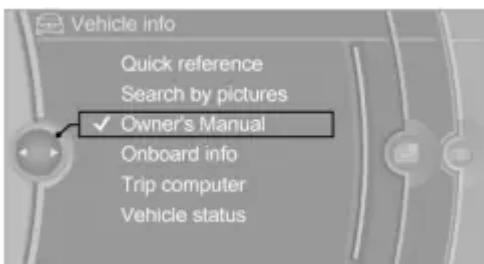
Image search provides information and descriptions. This is helpful when the terminology for a feature is not at hand.

Owner's Manual

Search for information and descriptions by entering terms selected from the index.

Select components

1.  Press button.
2. Turn the controller: open "Vehicle info".
3. Press the controller.
4. Selecting desired range:
 - ▷ "Quick reference"
 - ▷ "Search by pictures"
 - ▷ "Owner's Manual"



Leafing through the Owner's Manual

Page by page with link access

Turn the controller until the next or previous page is displayed.

Page by page without link access

Scroll through the pages directly while skipping the links.

Highlight the symbol once. Now simply press the controller to browse from page to page.



Scroll back.




Scroll forward.

Context help - Owner's Manual to the temporarily selected function

You may open the relevant information directly.

Opening via the iDrive

To move directly from the application on the Control Display to the Options menu:




1.  Press button or move the controller to the right repeatedly until the "Options" menu is displayed.
2. "Display Owner's Manual"

Opening when a Check Control message is displayed

Directly from the Check Control message on the Control Display: "Display Owner's Manual"

Changing between a function and the Owner's Manual

To reel from a function, e. g., radio, to the Owner's Manual on the Control Display and to alternate between the two displays:

1.  Press button or move the controller to the right repeatedly until the "Options" menu is displayed.
2. "Display Owner's Manual"
3. Select the desired page in the Owner's Manual.
4.  Press button again to return to last displayed function.
5.  Press button to return to the page of the Owner's Manual displayed last.


To alternate permanently between the last displayed function and the Owner's Manual repeat steps 4 & 5. Opens a new display every time.

Programmable memory buttons

General information

The Owner's Manual can be stored on the programmable memory buttons and called up directly.

Storing

1. "Owner's Manual" Select via the iDrive.
2.  Press selected button for more than 2 seconds.

Executing

 Press button. The Owner's Manual is displayed immediately.

Opening and closing

Vehicle features and options

This chapter describes all standard, countryspecific and optional features offered with the series. It also describes features that are not necessarily available in your car, e. g., due to the selected options or country versions. This also applies to safety-related functions and systems. The respectively applicable country provisions must be observed when using the respective features and systems.

Remote control/key

General information

The vehicle is supplied with two remote controls with integrated key.

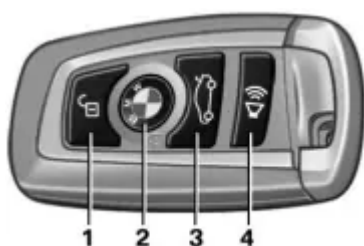
Every remote control holds a replaceable battery.

You may set the key functions depending on the optional features and country-specific version. For Settings, refer to page 45.

The vehicle stores personal settings for every remote control. Personal Profile, refer to page 35.

The remote controls hold information on required maintenance. Service data in the remote control, refer to page 215

Overview



1 Unlocking

2 Locking

3 Unlock the tailgate

4 Press briefly: headlight courtesy delay feature

Press and hold: Panic mode

Integrated key

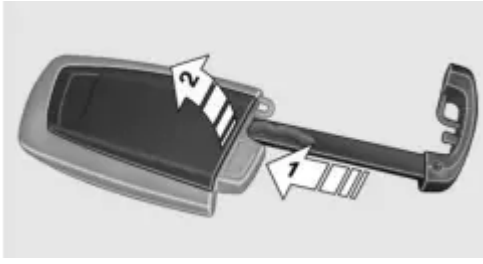


Press button, arrow 1, and remove the key, arrow 2.

The integrated key fits the following locks:

- Driver's door.
- Glove compartment on the front passenger side.

Replacing the battery



1. Remove integrated key from remote control.
2. Push in the catch with the key, arrow 1.
3. Remove the cover of the battery compartment, arrow 2.
4. Insert a battery of the same type with the positive side facing up.
5. Press the cover closed.



Take the used battery to a recycling center or to your service center.

New remote controls

New remote controls are available from the service center.

Loss of the remote controls

Lost remote controls can be disabled by your service center.

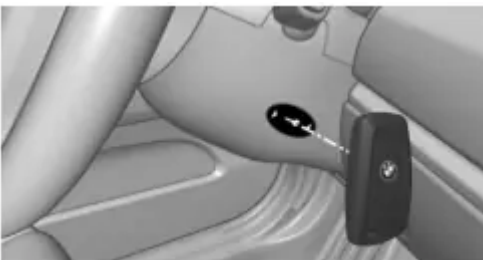
Emergency detection of remote control

It is possible to switch on the ignition or start the engine in situations such as the following:

- Interference of radio transmission to remote control by external sources e.g., by radio masts.
- Empty battery in remote control.
- Interference from radio transmissions through mobile devices in close proximity to remote control.
- Interference of radio transmission by charger while charging items such as mobile devices in the vehicle.

A Check Control message is displayed if an attempt is made to switch on the ignition or start the engine.

Starting the engine with emergency detection of the remote control



Steptronic transmission: if a corresponding Check Control message appears, hold the remote control, as shown, against the marked area on the steering column and press the Start/Stop button within 10 seconds while pressing the brake.

If the remote control is not recognized: slightly change the height position of the remote control and repeat the procedure.

Tailgate


Opening

The tailgate swings back and up when it opens.

Ensure that adequate clearance is available before opening.

Opening from the outside



-  Press button next to the tailgate.
- Press button on the remote control for approx. 1 second.

As the case may be, the doors are also unlocked. Unlocking with the remote control, refer to page 38.

The tailgate is unlocked and can be swung upward.

Closing

Hints



Keep the closing path clear

Make sure that the closing path of the tailgate is clear; otherwise, injuries may result. ◀



Do not place the remote control in the cargo area

Take the remote control with you and do not leave it in the cargo area; otherwise, the remote control is locked inside the vehicle when the tailgate is closed. ◀



Provide edge protection

Sharp objects or those with edges can hit the rear window while driving and damage the heat conductors of the rear window. Provide edge protection. ◀

Comfort Access

The concept

The vehicle can be accessed without activating the remote control.

All you need to do is to have the remote control with you, such as in your pants pocket.

The vehicle automatically detects the remote control when it is in close proximity or in the car's interior.

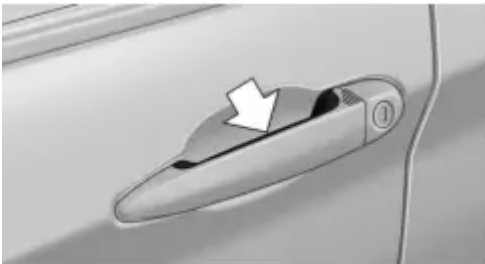
Comfort Access supports the following functions:


- Unlocking/locking of the vehicle.
- Convenient closing.
- Separate unlocking of the tailgate.
- Open/close tailgate with no-touch activation.
- Start the engine.

Functional requirements

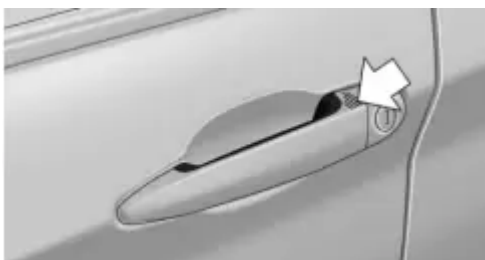
- There are no external sources of interference nearby.
- To lock the vehicle, the remote control must be located outside of the vehicle.
- The next unlocking and locking cycle is not possible until after approx. 2 seconds.
- The engine can only be started if the remote control is in the vehicle.

Unlocking



Grasp the door handle on the driver's or front passenger door completely, arrow. This corresponds with pressing the button on the remote control. 

Locking



Touch the surface on the door handle of the driver's or front passenger door, arrow, with your finger for approx. 1 second without grasping the door handle.

This corresponds with pressing the button on the remote control. 🚗

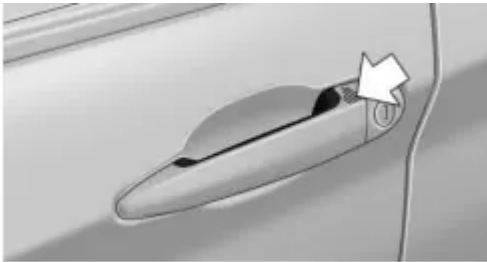
To save battery power, ensure that the ignition and all electronic systems and/or power consumers are turned off before locking the vehicle.

Convenient closing



Monitor closing

Monitor closing to ensure that no one becomes trapped. ◀



Touch the surface on the door handle of the driver's or front passenger door, arrow, with your finger and hold it there without grasping the door handle.

This corresponds to pressing and holding the remote control button.

In addition to locking, the windows and the glass sunroof close and the exterior mirrors fold in.

Unlocking the tailgate separately

Press button on tailgate's exterior

This corresponds with pressing the button on the remote control. 🚗

The situation of the doors does not change.



Note the opening height of the tailgate

The tailgate swings back and up when it opens. Ensure that there is sufficient clearance when the tailgate opens; otherwise, damage may result. ◀



Do not place the remote control in the cargo area

Take the remote control with you and do not leave it in the cargo area; otherwise, the remote control is locked inside the vehicle when the tailgate is closed. ◀

Opening and closing the tailgate with no-touch activation

The tailgate can be opened with no-touch activation using the remote control you are carrying. With automatic tailgate operation, it can also be closed with no-touch activation. Two sensors detect a forward-directed foot motion in the center of the area at the rear of the car and the trunk lid opens and/or closes.

Foot movement to be carried out



Do not touch vehicle

With the foot motion, make sure there is steady stance and do not touch the vehicle; otherwise, there is a danger of injury, e. g. from hot exhaust system parts. ◀

1. Place in the center behind the vehicle, about an arm's length from the vehicle rear.
2. Move a foot in the direction of travel as far under the vehicle as possible and immediately pull it back. With this movement, the leg must pass through the ranges of both sensors.



Opening

Perform the foot movement described earlier.

The tailgate opens, regardless of whether it was previously locked or unlocked.

The tailgate swings back and up when it opens. Ensure that adequate clearance is available before opening.

Before the opening, the hazard warning system flashes.

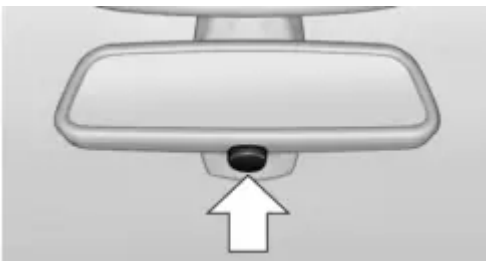


Preventing inadvertent opening

In situations where the tailgate should not be opened with no-touch activation, ensure that the remote control is located beyond the range of the sensor, at least 5 ft/1.50 m from the rear of the car.

Otherwise, the tailgate may be opened inadvertently, for example by an unintentional

Indicator lamp on the interior rearview mirror



- The indicator lamp flashes briefly every 2 seconds:

The system is armed.

- The indicator lamp flashes after locking:

The doors, hood or tailgate is not closed properly, but the rest of the vehicle is secured. After 10 seconds, the indicator lamp flashes continuously. Interior motion sensor and tilt alarm sensor are not active.

When the still open access is closed, interior motion sensor and tilt alarm sensor will be switched on.

- The indicator lamp goes out after unlocking: The vehicle has not been tampered with.
- The indicator lamp flashes after unlocking until the engine ignition is switched on, but no longer than approx. 5 minutes: An alarm has been triggered.

Tilt alarm sensor

The tilt of the vehicle is monitored.

The alarm system responds in situations such as attempts to steal a wheel or when the car is towed.

Interior motion sensor

The windows and glass sunroof must be closed for the system to function properly.

Avoiding unintentional alarms

The tilt alarm sensor and interior motion sensor can be switched off together, such as in the following situations:

- In automatic car washes.
- In duplex garages.
- During transport on trains carrying vehicles, at sea or on a trailer.
- With animals in the vehicle.

Switching off the tilt alarm sensor and interior motion sensor



Press the remote control button again within 10 seconds as soon as the vehicle is locked.

The indicator lamp lights up for approx. 2 seconds and then continues to flash.

The tilt alarm sensor and interior motion sensor are turned off, until the vehicle is locked again.

Switching off the alarm

- Unlock vehicle with the remote control or switch on the ignition, if needed through emergency detection of remote control, refer to page 35.
- With Comfort Access: if you are carrying the remote control on your person, grasp the driver side or front passenger side door handle completely.

Roller sunblinds

Roller sunblinds for the rear side windows

Pull out the roller sunblind at the loop and hook it onto the bracket.



Do not open the window while the roller sunblind is tilted

Do not open the window while the roller sunblind is tilted; otherwise, there is a risk of damage at high speeds that may result in personal injury.◀

Panoramic glass sunroof

General information

The glass sunroof and the sliding visor can be operated together or separately, using the same switch.

The glass sunroof is operational when the ignition is switched on.



Keep the closing path clear

Monitor closing and make sure that the closing path of the glass sunroof is clear; otherwise, injuries may result.◀



Take the remote control with you

Take the remote control with you when leaving the vehicle so that children, e.g., cannot operate the glass sunroof and injure themselves.◀



Tilting the glass sunroof



Push switch briefly upward.

- The closed glass sunroof is tilted and the sliding visor opens slightly.
- The opened glass sunroof closes until it is in its tilted position. The sliding visor does not move.

Opening/closing the glass sunroof and sliding visor separately



- Press the reel in the desired direction to the resistance point and hold it there.

The sliding visor opens, as long as the reel is held down. If the sliding visor is already fully open, the glass sunroof opens.

The glass sunroof closes as long as the reel is held down. If the glass sunroof is already closed or in the tilted position, the sliding visor closes.

- Press the reel in the desired direction past the resistance point.

The sliding visor opens automatically. If the sliding visor is already fully open, the glass sunroof opens automatically.

The glass sunroof closes automatically. If the glass sunroof is already closed or in the tilted position, the sliding visor closes automatically.

Pressing the reel upward stops the motion.

Opening/closing the glass sunroof and sliding visor together



Briefly press the reel twice in succession in the desired direction past the resistance point.

The glass sunroof and sliding visor move together. Pressing the reel upward stops the motion.

- See also: Convenient opening, refer to page 37, via remote control.
- See also: closing by means of Comfort Access, refer to page 42.

Comfort position

If the glass sunroof is not automatically completely opened, the comfort position has been attained. In this position the wind noises in the interior are the least.

If desired, continue the movement by pressing the reel.

Pinch protection system

If the closing force when closing the glass sunroof exceeds a certain value, the closing movement is stopped, beginning at approximately the middle of the opening in the roof, or from the tilted position during closing.

The glass sunroof reopens slightly.



Danger of jamming even with pinch protection

Despite the pinch protection system, check that the glass sunroof's closing path is clear; otherwise, the closing action may not be interrupted in certain extreme situations, such as when thin objects are present. ◀

Closing from the open position without pinch protection

E. g. if there is an external danger, proceed as follows:

1. Press the reel forward beyond the resistance point and hold.

The pinch protection is limited and the glass sunroof reopens slightly if the closing force exceeds a certain margin.

2. Press the reel forward again beyond the resistance point and hold until the glass sunroof closes without jam protection. Make sure that the closing area is clear.

Closing from the raised position without pinch protection

If there is an external danger, push the reel forward past the resistance point and hold it.

The glass sunroof closes without jam protection.

Initializing after a power failure

After a power failure during the opening or closing process, the glass sunroof can only be operated to a limited extent.

Initializing the system

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

During the initialization, the glass sunroof closes without jam protection.



Keep the closing path clear

Monitor closing and make sure that the closing path of the glass sunroof is clear; otherwise, injuries may result. ◀



Press the reel up and hold it until the initialization is complete:

- Initialization begins within 15 seconds and is completed when the glass sunroof and sliding visor are completely closed.
- The glass sunroof closes without jam protection.

Adjusting

Vehicle features and options

This chapter describes all standard, countryspecific and optional features offered with the series. It also describes features that are not necessarily available in your car, e. g., due to the selected options or country versions. This also applies to safety-related functions and systems. The respectively applicable country provisions must be observed when using the respective features and systems.

Sitting safely

The ideal seating position can make a vital contribution to relaxed, fatigue-free driving.

The seating position plays an important role in an accident in combination with:

- Safety belts, refer to page 55.
- Head restraints, refer to page 56.
- Airbags, refer to page 100.

Seats

Hints



Do not adjust the seat while driving

Do not adjust the driver's seat while driving, or the seat could respond with unexpected movement and the ensuing loss of vehicle control could lead to an accident. ◀



Do not incline the backrest too far to the rear

Do not incline the backrest too far to the rear while driving, or there is a risk of slipping under the safety belt in the event of an accident. This would eliminate the protection normally provided by the belt. ◀

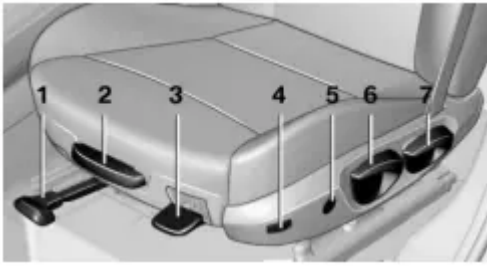


Keep the movement area unobstructed

When changing the seat position, keep the seat's area of movement unobstructed; otherwise, people might get injured or objects damaged. ◀

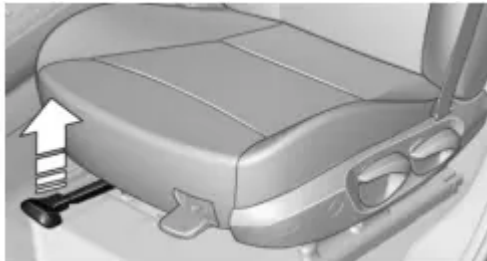
Manually adjustable seats

At a glance



- 1 Forward/backward
- 2 Thigh support
- 3 Seat tilt
- 4 Backrest width
- 5 Lumbar support
- 6 Height
- 7 Backrest tilt

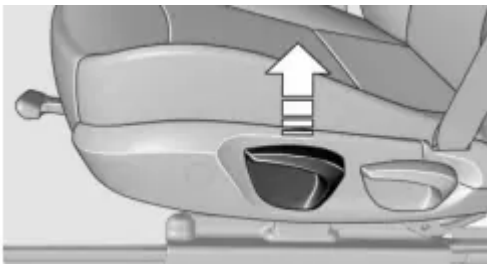
Forward/backward



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

After releasing the lever, move the seat forward or back slightly making sure it engages properly.

Height



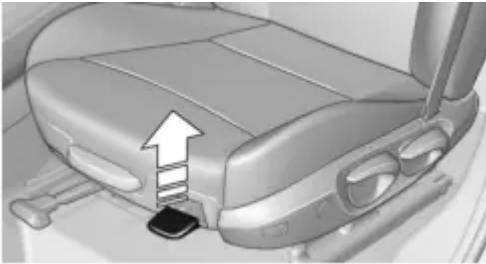
Pull the lever and apply your weight to the seat or lift it off, as necessary.

Backrest tilt



Pull the lever and apply your weight to the backrest or lift it off, as necessary.

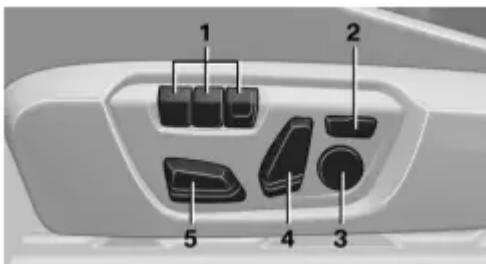
Seat tilt



Pull the lever and move the seat to the desired tilt. After releasing the lever, apply your weight to the seat or lift it off to make sure the seat engages properly.

Electrically adjustable seats

At a glance



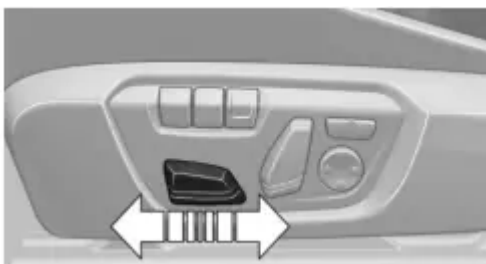
- 1 Seat and mirror memory
- 2 Backrest width
- 3 Lumbar support
- 4 Backrest tilt
- 5 Forward/backward, height, seat tilt

General information

The seat setting for the driver's seat is stored for the profile currently in use. When the vehicle is unlocked via the remote control, the position is automatically retrieved if the Function, refer to page 46, is activated for this purpose.

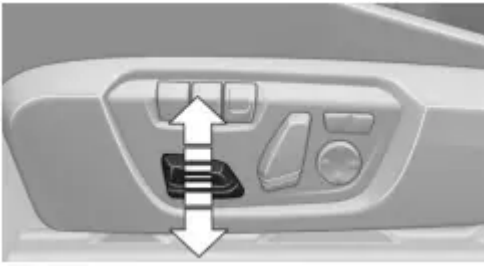
Adjustments in detail

- 1. Forward/back.

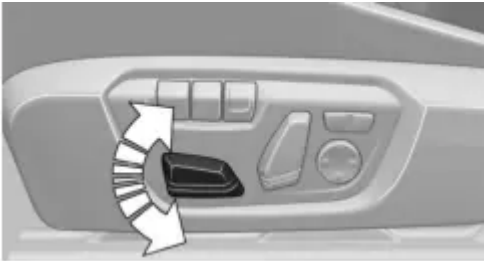


- 2. Height.





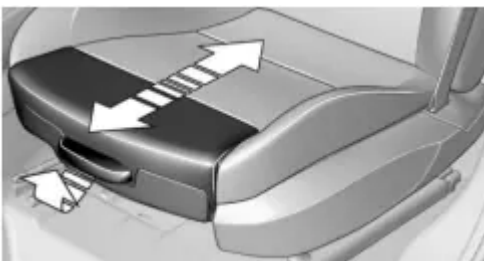
3. Seat tilt.



4. Backrest tilt.



Thigh support



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

Lumbar support

The curvature of the seat backrest can be adjusted in a way that it supports the lumbar region of the spine. The lower back and the spine are supported for upright posture.



- Press the front/rear section of the switch.

The curvature is increased/ decreased.

- Press the upper/lower section of the switch.

The curvature is shifted up/ down.

Backrest width



Change the width of the backrest using the side wings to adjust the lateral support.

Front seat heating



Switching on



Press button once for each temperature level.

The maximum temperature is reached when three LEDs are lit.

If the journey is continued within approx. 15 minutes, the seat heating is activated automatically with the temperature selected last.

When ECO PRO, refer to page 182, is activated, the heater output is reduced.

Switch off



Press button longer.

The LEDs go out.

Rear seat heating



Switching on



Press button once for each temperature level.

The maximum temperature is reached when three LEDs are lit.

If the journey is continued within approx. 15 minutes, the seat heating is activated automatically with the temperature selected last.

When ECO PRO, refer to page 182, is activated, the heater output is reduced.

Switch off



Press button longer.

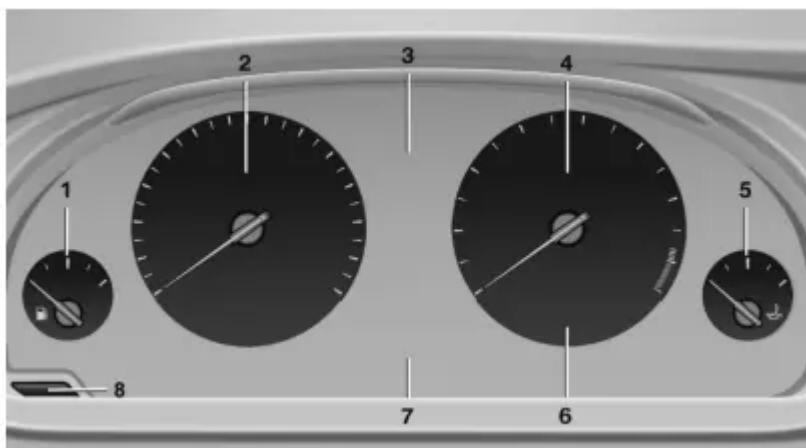
The LEDs go out.

Displays

Vehicle features and options

This chapter describes all standard, country-specific and optional features offered with the series. It also describes features that are not necessarily available in your car, e.g., due to the selected options or country versions. This also applies to safety-related functions and systems. The respectively applicable country provisions must be observed when using the respective features and systems.

Overview, instrument cluster



1 Fuel gauge 84

2 Speedometer

3 Messages, e.g. Check Control

4 Tachometer 84

5 Engine oil temperature 85

6 Current fuel consumption

7 Electronic displays 80

8 Reset miles 85

Electronic displays

- ▷ Selection lists, refer to page 89.
- ▷ External temperature, refer to page 85.
- ▷ On-board computer, refer to page 90.
- ▷ Date, refer to page 85.
- ▷ Energy recovery, refer to page 86.
- ▷ Transmission display, refer to page 78.
- ▷ Miles/trip miles, refer to page 85.
- ▷ Messages, e.g. Check Control, refer to page 81.
- ▷ Navigation display, see User's manual for Navigation, Entertainment and Communication.
- ▷ Range, refer to page 85.
- ▷ Status, Driving Dynamics Control, refer to page 126.
- ▷ Service requirements, refer to page 86.
- ▷ Speed limit detection, refer to page 88.
- ▷ Time, refer to page 85.

Check Control

The concept

The Check Control system monitors functions in the vehicle and notifies you of malfunctions in the monitored systems.

A Check Control message is displayed as a combination of indicator or warning lights and text messages in the instrument cluster and in the Head-up Display.

In addition, an acoustic signal may sound and a text message may appear on the Control Display.

Indicator/warning lights

General information

The indicator and warning lights in the instrument cluster can light up in a variety of combinations and colors.

Several of the lights are checked for proper functioning and light up temporarily when the engine is started or the ignition is switched on.

Red lights

Safety belt reminder



Flashing or illuminated: safety belt on the driver or passenger side is not buckled. The safety belt reminder can also be activated if objects are placed on the front passenger seat. Make sure that the safety belts are positioned correctly.

Airbag system



Airbag system and belt tensioner are defective.

Have the vehicle checked by the service center immediately.

Parking brake



The parking brake is set.

For additional information, refer to Release parking brake, refer to page 70.

Brake system



Continue to drive moderately.



Have the vehicle checked by the service center immediately.

Front-end collision warning



Illuminated: advance warning is issued, e.g., when there is the impending danger of a collision or the distance to the vehicle ahead is too small.

Increase distance.

Flashing: acute warning of the imminent danger of a collision when the vehicle approaches another vehicle at a relatively high differential speed.

Intervention by braking or make an evasive maneuver.

Pedestrian warning



Symbol in the instrument cluster

If a collision with a person detected in this way is imminent, the symbol lights up and a signal sounds.

Orange lights

Active Cruise Control



The number bars shows the selected distance from the vehicle driving ahead.

For additional information, refer to Active Cruise Control with Stop & Go function, ACC, refer to page 130.

Vehicle detection, Active Cruise Control



Illuminated: vehicle driving ahead de- tected.

Flashing: the conditions are not ade- quate for operating the system.

The system was deactivated but applies the brakes until you actively resume control by pressing on the brake pedal or accelerator pedal.

Yellow lights

Anti-lock Braking System ABS



Avoid abrupt braking if possible. Brak- ing force boost in some cases defec- tive. Stop carefully. Take into account longer brake travel. Have this checked by the service center immediately.

DSC Dynamic Stability Control



Flashing: DSC controls the drive and braking forces. The vehicle is stabi- lized. Reduce speed and adapt driving profile to the driving circumstances.

Illuminated: DSC failed. Have the system checked by the service center.

For additional information, refer to Dynamic Stability Control DSC, refer to page 123.

DSC Dynamic Stability Control is deactivated or DTC Dynamic Traction Control is activated



Dynamic Stability Control DSC is switched off or Dynamic Traction Con- trol DTC is switched on.

For additional information, refer to Dynamic Stability Control, refer to page 123, and Dy- namic Traction Control, refer to page 124.

Flat Tire Monitor FTM



The Flat Tire Monitor signals a loss of tire inflation pressure in a tire.

Reduce your speed and stop cautiously. Avoid sudden braking and steering maneuvers.

For more information, see Flat Tire Monitor, refer to page 106.

Tire Pressure Monitor TPM



Illuminated: the Tire Pressure Monitor signals a loss of tire inflation pressure in a tire.

Reduce your speed and stop cautiously. Avoid sudden braking and steering maneuvers.

Flashing and then continuously illuminated: no flat tire or loss of tire inflation pressure can be detected.

- Interference through systems or devices with the same radio frequency: after leaving the area of the interference, the system automatically becomes active again.
- TPM could not conclude the reset: perform the reset of the system again.
- A wheel without TPM electronics is fitted: have the service center check it if needed.
- Malfunction: have the system checked by your service center.

For more information, see Tire Pressure Monitor, refer to page 103.

Steering system



Steering system in some cases defective.

Have the steering system checked by the service center.

Engine functions



Have the vehicle checked by the service center.

For additional information, refer to Onboard Diagnostics socket, refer to page 216.

Lane departure warning



System is switched on and under certain circumstances warns if a detected lane is left without flashing beforehand. For additional information, refer to Lane departure warning, refer to page 118.

Green lights

Turn signal



Turn signal on.

Unusually rapid flashing of the indicator lamp indicates that a turn signal bulb has failed.

For additional information, refer to Turn signal, refer to page 72.

Parking lights, headlight control



Parking lights or headlights are activated.

For additional information, refer to Parking lights/low beams, headlight control, refer to page 95.

Front fog lights



Front fog lights are activated.

High-beam Assistant



High-beam Assistant is switched on.

High beams are activated and off automatically as a function of the traffic situation.

For additional information, refer to High-beam Assistant, refer to page 97.

Cruise control



The system is switched on. It maintains the speed that was set using the control elements on the steering wheel.

Automatic Hold



The vehicle is automatically held in place when it is stationary.

On inclines, the system prevents the vehicle from rolling backward when driving off.

For more information, see Automatic Hold, refer to page 71.

Blue lights

High beams



High beams are activated.

For additional information, refer to High beams, refer to page 73.

General lamps

Check Control



At least one Check Control message is displayed or is stored. The symbol is shown in the display of the instrument cluster.

Lights

Vehicle features and options

This chapter describes all standard, countryspecific and optional features offered with the series. It also describes features that are not necessarily available in your car, e. g., due to the selected options or country versions. This also applies to safety-related functions and systems. The respectively applicable country provisions must be observed when using the respective features and systems.

Overview



- 1 Rear fog lights
- 2 Front fog lights
- 3 Depending on the equipment: automatic headlight control, Adaptive Light Control, High-beam Assistant, Welcome lights, Daytime running lights
- 4 Lights off, daytime running lights
- 5 Parking lights, daytime running lights
- 6 Depending on the equipment: low beams, welcome lights, High-beam Assistant
- 7 Instrument lighting
- 8 Headlight range control

Parking lights/low beams, headlight control

General information

Position of switch: 

If the driver door is opened with the ignition switched off, the exterior lighting is automatically switched off at these switch settings.

Parking lights

Position of switch  the vehicle's lights light up on all sides, e.g., for parking.

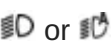
Do not use the parking lights for extended periods; otherwise, they might drain the battery and it would then be impossible to start the engine.

When parking, it is preferable to switch on the one-sided roadside parking lights, refer to page 96.

Low beams

Position of switch  with the ignition switched on: the low beams light up.

Welcome lights

When the vehicle is parked, leave the switch in position  parking and interior lights come on briefly when the vehicle is unlocked depending on the ambient brightness.

Activating/deactivating

1. "Settings"
2. "Lighting"
3. "Welcome lights"

Settings are stored for the profile currently in use.

Driving stability control systems

Vehicle features and options

This chapter describes all standard, countryspecific and optional features offered with the series. It also describes features that are not necessarily available in your car, e. g., due to the selected options or country versions. This also applies to safety-related functions and systems. The respectively applicable country provisions must be observed when using the respective features and systems.

Antilock Brake System ABS

ABS prevents locking of the wheels during braking.

The vehicle contains its steering power even during full brake applications, thus increasing active safety.

ABS is operational every time you start the engine.

Brake assistant

When you apply the brakes rapidly, this system automatically produces the greatest possible braking force boost. It reduces the braking distance to a minimum during emergency stop. This system utilizes all of the benefits provided by ABS.

Do not reduce the pressure on the brake pedal for the duration of the emergency stop.

HDC Hill Descent Control

The concept

HDC is a downhill driving assistant that automatically controls vehicle speed on steep downhill gradients. Without applying the brakes, the vehicle moves at slightly more than walking speed.

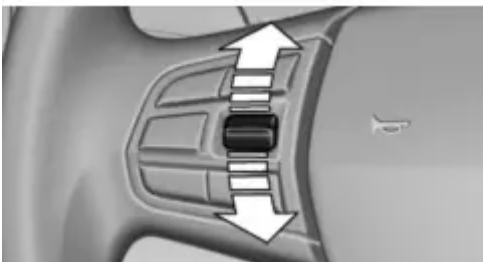
Hill Descent Control can be activated at speeds below approx. 22 mph/35 km/h. When driving downhill, the vehicle reduces its speed to approx. walking speed and then keeps its speed constant.

As long as there is active braking, the system is on standby. The system does not brake the vehicle during this time.

Only use HDC in low gears or in selector lever position D or R.

Increasing or decreasing vehicle speed

Specify desired speed in the range from approx. 4 mph/6 km/h to approx. 15 mph/25 km/h using the rocker switch of the cruise control on the steering wheel. Vehicle speed can be changed by lightly accelerating.



- Press the rocker switch up to the point of resistance: the speed increases gradually.
- Press up the rocker switch past the point of resistance: the speed increases while the rocker switch is pressed.
- Press the rocker switch down to the point of resistance: the speed decreases gradually.

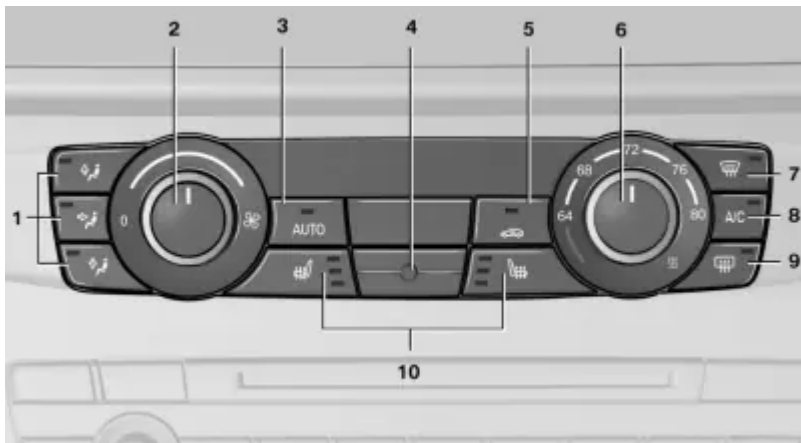
- Press the rocker switch down past the point of resistance: when driving forward, the speed decreases to approx. 6 mph/10 km/h; when reversing, the speed decreases to approx. 4 mph/6 km/h.

Climate control

Vehicle features and options

This chapter describes all standard, countryspecific and optional features offered with the series. It also describes features that are not necessarily available in your car, e. g., due to the selected options or country versions. This also applies to safety-related functions and systems. The respectively applicable country provisions must be observed when using the respective features and systems.

Automatic climate control



- 1 Vent settings
- 2 Air flow
- 3 AUTO program
- 4 Interior temperature sensor — always keep clear
- 5 Recirculated-air mode
- 6 Temperature
- 7 Defrosts windows and removes condensation
- 8 Cooling function
- 9 Rear window defroster
- 10 Seat heating 55

Hints






Sufficient ventilation

When remaining in the vehicle for an extended period of time, ensure sufficient external ventilation. Do not continuously use recirculated-air mode; otherwise the air quality in the interior continuously deteriorates and window condensation increases.◀

Climate control functions in detail

Manual air distribution

Press buttons repeatedly to select a program:

-  Windows
-  Upper body region.
-  Footwell.

You may combine these programs as needed.

Air flow, manual



Turn the ring to set the desired air volume.

The higher the rate, the more effective the heating or cooling will be.

The air flow of the automatic climate control may be reduced automatically to save battery power.

AUTO program



Press button.

Air flow, air distribution and temperature are controlled automatically.

Depending on the selected temperature and outside influences, the air is directed to the windshield, side windows, upper body, and into the footwell.

The cooling function, refer to page 154, is switched on automatically with the AUTO program.

Recirculated-air mode

You may respond to unpleasant odors or pollutants in the immediate environment by temporarily suspending the supply of outside air. The system then recirculates the air currently within the vehicle.



Press button repeatedly to select an operating mode:

- LED off: outside air flows in continuously.
- LED on, recirculated-air mode: the supply of outside air into the vehicle is permanently blocked.

Recirculated air mode switches off automatically at low external temperatures after a certain amount of time in order to avoid window fogging.

If the windows fog over, switch off recirculated-air mode and increase the air flow, if needed.



Sufficient ventilation

When remaining in the vehicle for an extended period of time, ensure sufficient external ventilation. Do not continuously use recirculated-air mode; otherwise the air quality in the interior continuously deteriorates and window condensation increases. ◀

Temperature



Turn the ring to set the desired temperature.

The automatic climate control reaches this temperature as quickly as possible, if needed by increasing the cooling or heating output, and then keeps it constant.

Do not rapidly switch between different temperature settings. Otherwise, the automatic climate control will not have sufficient time to adjust the set temperature.

Defrosts windows and removes condensation



Press button.

Ice and condensation are quickly removed from the windshield and the front side windows.

Adjust air flow with the program active.

If the windows are fogged over, you can also switch on the cooling function to dehumidify the air.

Cooling function

The car's interior can only be cooled with the engine running.



Press button.

The air will be cooled and dehumidified and, depending on the temperature setting, warmed again.

Depending on the weather, the windshield and side windows may fog up briefly when the engine is started.

The cooling function is switched on automatically with the AUTO program.

When using the automatic climate control, condensation water, refer to page 177, develops that exits underneath the vehicle.

Rear window defroster



Press button.

The rear window defroster switches off automatically after a certain period of time.

Switching the system on/off

Switch off

Turn the rotary switch for the air volume, refer to page 153, to 0. The blower and automatic climate control are turned off entirely.

Switching on

Set any air volume.

The AUTO program can also be switched on directly via the AUTO button.

Microfilter

The microfilter removes dust and pollen from the incoming air.

This filter should be replaced during scheduled maintenance, refer to page 215, of your vehicle.

Refueling

Vehicle features and options

This chapter describes all standard, countryspecific and optional features offered with the series. It also describes features that are not necessarily available in your car, e. g., due to the selected options or country versions. This also applies to safety-related functions and systems. The respectively applicable country provisions must be observed when using the respective features and systems.

Hints

Observe the fuel recommendation, refer to page 192, prior to refueling.



Refuel promptly

Refuel no later than at a range of 30 miles/50 km or engine operation might fail and damage might occur. ◀

Diesel engines

The filler neck is designed for refueling at diesel fuel pumps.

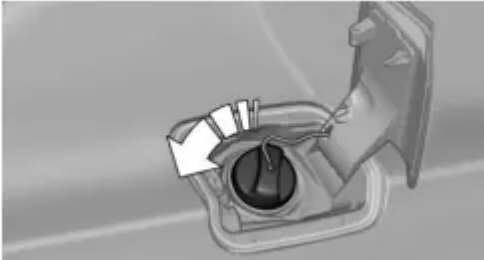
Fuel lid

Opening

1. Briefly press the rear edge of the fuel filler flap.



2. Turn the tank lid counterclockwise.



3. Place the tank lid in the bracket attached to the fuel filler flap.



Closing

1. Fit the lid and turn it clockwise until you clearly hear a click.
2. Close the fuel filler flap.



Do not pinch the retaining strap

Do not pinch the retaining strap attached to the lid; otherwise, the lid cannot be closed properly and fuel vapors can escape.◀

Manually unlocking fuel filler flap

In the event of an electrical malfunction, e.g.

The release is located in the trunk.

1. Open the cover on the right side trim.



2. Pull the green knob with the fuel pump symbol. This releases the fuel filler flap.



Observe the following when refueling

The fuel tank is full when the filler nozzle clicks off the first time.



Do not overfill the fuel tank

Do not overfill the fuel tank; otherwise fuel may eslide, causing harm to the environment and damaging the vehicle.◀



Handling fuels

Observe safety regulations posted at the gas station.◀

Maintenance

Vehicle features and options

This chapter describes all standard, countryspecific and optional features offered with the series. It also describes features that are not necessarily available in your car, e. g., due to the selected options or country versions. This also applies to safety-related functions and systems. The respectively applicable country provisions must be observed when using the respective features and systems.

BMW maintenance system

The maintenance system indicates required maintenance measures, and thereby provides support in maintaining road safety and the operational reliability of the vehicle.

In some cases scopes and intervals may vary according to the country-specific version. Replacement work, spare parts, fuels and lubricants and wear materials are calculated separately. Additional information is available from the service center.

Condition Based Service CBS

Sensors and special algorithms take into account the driving conditions of your vehicle. Based on this, Condition Based Service recognizes the maintenance requirements.

The system makes it possible to adapt the amount of maintenance corresponding to your user profile.

Detailed information on service requirements, refer to page 86, can be displayed on the Control Display.

Service data in the remote control

Information on the required maintenance is continuously stored in the remote control. Your service center will read out this data and suggest the right array of service procedures for your vehicle.

Therefore, hand your service specialist the remote control with which the vehicle was driven most recently.

Storage periods

Storage periods during which the vehicle battery was disconnected are not taken into account.

If this occurs, have a service center update the time-dependent maintenance procedures, such as checking brake fluid and, if needed, changing the engine oil and the microfilter/activated-charcoal filter.

Service and Warranty Information Booklet for US models and Warranty and Service Guide Booklet for Canadian models

Please consult your Service and Warranty Information Booklet for US models and Warranty and Service Guide Booklet for Canadian models for additional information on service requirements.

Maintenance and repair should be performed by your service center. Make sure to have regular maintenance procedures recorded in the vehicle's Service and Warranty Information Booklet for US models, and in the Warranty and Service Guide Booklet for Canadian models. These entries are proof of regular maintenance.

Warning

This content is compiled from multiple sources and is provided for reference purposes only. It may not be complete or fully applicable to all situations. If you are unable to resolve your issue, please contact the product manufacturer or an authorized service provider for official support.