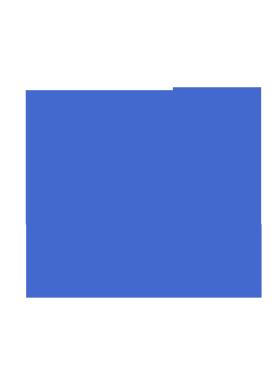
Owner's Manual for Vehicle



Contents A-Z





740i 740Li **750i** 750Li 760Li 750i xDrive 750Li xDrive

Owner's Manual for Vehicle

Thank you for choosing a BMW.

The more familiar you are with your vehicle, the better control you will have on the road. We therefore strongly suggest:

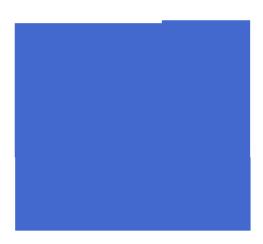
Read this Owner's Manual before starting off in your new BMW. Also use the Integrated Owner's Manual in your vehicle. It contains important information on vehicle operation that will help you make full use of the technical features available in your BMW. The manual also contains information designed to enhance operating reliability and road safety, and to contribute to maintaining the value of your BMW.

Any updates made after the editorial deadline for the printed or integrated Owner's Manual are located in the appendix of the printed quick reference for the vehicle.

Supplementary information can be found in the additional bro-







© 2011 Bayerische Motoren Werke Aktiengesellschaft Munich, Germany Reprinting, including excerpts, only with the written consent of BMW AG, Munich. US English II/11, 03 11 490 Printed on environmentally friendly paper, bleached without chlorine, suitable for recycling.

Contents

The fastest way to find information on a particular topic or item is by using the index, refer to page 288.

Using this Owner's Manual

Notes

At a glance

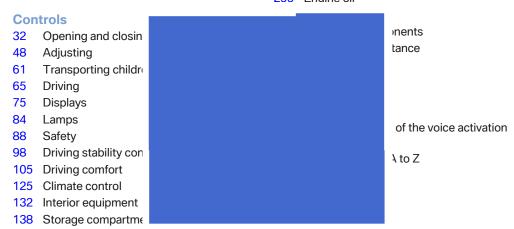
- 12 Cockpit
- 19 iDrive
- 25 Voice activation system
- 27 Integrated Owner's Manual in the vehicle

Communication

- 212 Telephone
- 223 Office
- 232 Contacts
- 234 BMW ConnectedDrive

Mobility

- 242 Refueling
- 243 Fuel
- 244 Wheels and tires
- 253 Engine compartment
- 255 Engine oil



Driving tips

144 Things to remember when driving

Navigation

152 Navigation

Entertainment

- 170 Tone
- 172 Radio
- 179 CD/multimedia
- 199 Rear entertainment
- 204 Professional rear entertainment

Notes

Using this Owner's Manual

The fastest way to find information on a particular topic is by using the index.

An initial overview of the vehicle is provided in the first chapter.

Updates made after the editorial deadline

Any updates made after the editorial deadline for the Owner's Manuals are located in the appendix of the printed quick reference for the vehicle.

Additional sources

Should you have any qu center will be glad to ad Information on BMW, e. available on the Internet

Symbols

- ▲ Indicates precaution: precisely in order to avo sonal injury and serious
- → Marks the end of a sp tion.
- * Indicates special equipment and optional equipment and functions not yet available at the time of printing.
- "..." Identifies Control Display texts used to select individual functions.
- >.... Verbal instructions to use with the voice activation system.
- »...« Identifies the answers generated by the voice activation system.
- Refers to measures that can be taken to help protect the environment.

Symbols on vehicle components

indicates that you should consult the relevant section of this Owner's Manual for information on a particular part or assembly.

Your individual vehicle

You have decided in favor of a vehicle with individualized equipment and features.

This Owner's Manual describes the entire array of options and equipment available for a specific model.

I may contain accessories ou may not have specified

ıl equipment are marked

ment not described in this se refer to the Supplenuals.

shicles, some controls are nan shown in the illustra-

Owner's Manual

our vehicle pursues a pol-

icy of constant development that is conceived to ensure that our vehicles continue to embody the highest quality and safety standards. In rare cases, therefore, the features described in this Owner's Manual may differ from those in your vehicle.

Updates made after the editorial deadline

Any updates made after the editorial deadline for the Owner's Manuals are located in the appendix of the printed quick reference for the vehicle.

For your own safety

Maintenance and repairs

Advanced technology, e.g., the use of modern materials and high-performance electronics, reguires suitable maintenance and repair methods.

Therefore, have this work performed only by a BMW center or a workshop that works according to BMW repair procedures with appropriately trained personnel.

If this work is not carried out properly, there is the danger of subsequent damage and related safety hazards.

Parts and Accessorie

For your own safety, use cessories approved by BI chase accessories tested BMW and Genuine BMW ously acquire the assuran thoroughly tested by BM\ performance when install BMW warrants these part fects in material and workr accept any liability for dan stallation of parts and acc by BMW. BMW cannot te: by other manufacturers to on a BMW safely and with vehicle, its operation, or it BMW Parts, BMW Access

ucts approved by BMW, together with professional advice on using these items, are available from all BMW centers. Installation and operation of non-BMW approved accessories such as alarms, radios, amplifiers, radar detectors, wheels, suspension components, brake dust shields, telephones, including operation of any mobile phone from within the vehicle without using an externally mounted antenna, or transceiver equipment, for instance, CBs, walkietalkies, ham radios or similar accessories, may cause extensive damage to the vehicle, compromise its safety, interfere with the vehicle's electrical system or affect the validity of the BMW Limited Warranty. See your BMW center

for additional information. Maintenance, replacement, or repair of the emission control devices and systems may be performed by any automotive repair establishment or individual using any certified automotive part.

California Proposition 65 Warning

California laws require us to state the following warning:

Engine exhaust and a wide variety of automobile components and parts, including components found in the interior furnishings in a vehicle, contain or emit chemicals known to the State of California to cause cancer and birth defects and reproductive harm. In addition, certain fluids contained in vehicles and certain products of

> in or emit chemicals alifornia to cause cancer er reproductive harm. and related accessories ompounds. Wash your sed engine oil contains ised cancer in laboratory t your skin by washing nd water.

ty

u read this publication e is covered by the fol-

d Warrantv. nited Warranty.

- Federal Emissions System Defect Warranty.
- Federal Emissions Performance Warranty.
- California Emission Control System Limited Warranty.

Detailed information about these warranties is listed in the Service and Warranty Information Booklet for US models or in the Warranty and Service Guide Booklet for Canadian models.

Your vehicle has been specifically adapted and designed to meet the particular operating conditions and homologation requirements in your country and continental region in order to deliver the full driving pleasure while the vehicle is operated under those conditions. If you wish to operate your vehicle in another country or region, you may be required to adapt your vehicle to meet different prevailing operating conditions and homologation requirements. You should also be aware of any applicable warranty limitations or exclusions for such country or region. In such case, please contact Customer Relations for further information.

Reporting safety defects

For US customers

The following only applies to vehicles owned and operated in the US.

If you believe that your vehicle has a defect

which could cause a cra or death, you should imn tional Highway Traffic S NHTSA, in addition to n America, LLC, P.O. Box Jersey 07675-1227, Te 1-800-831-1117.

If NHTSA receives similopen an investigation, at defect exists in a group a recall and remedy car However, NHTSA canno individual problems beto or BMW of North America

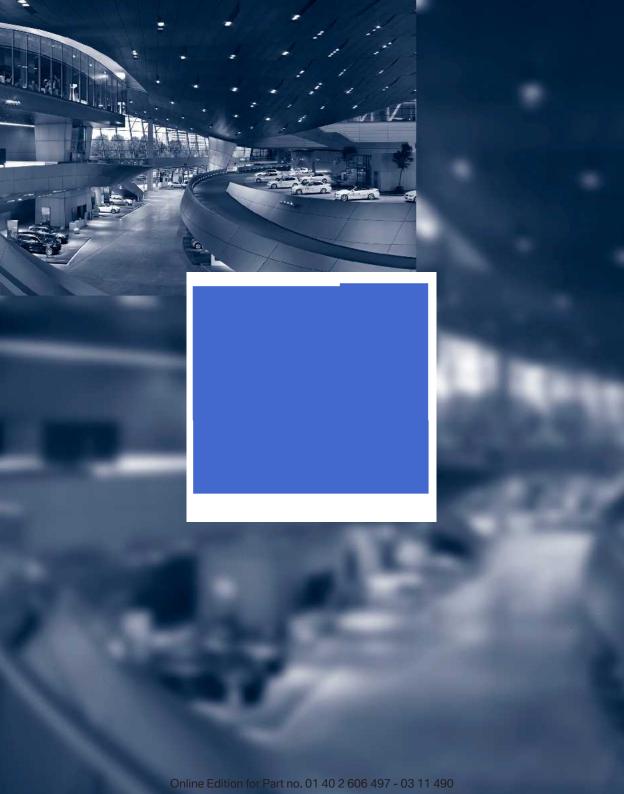
To contact NHTSA, you Safety Hotline toll-free a

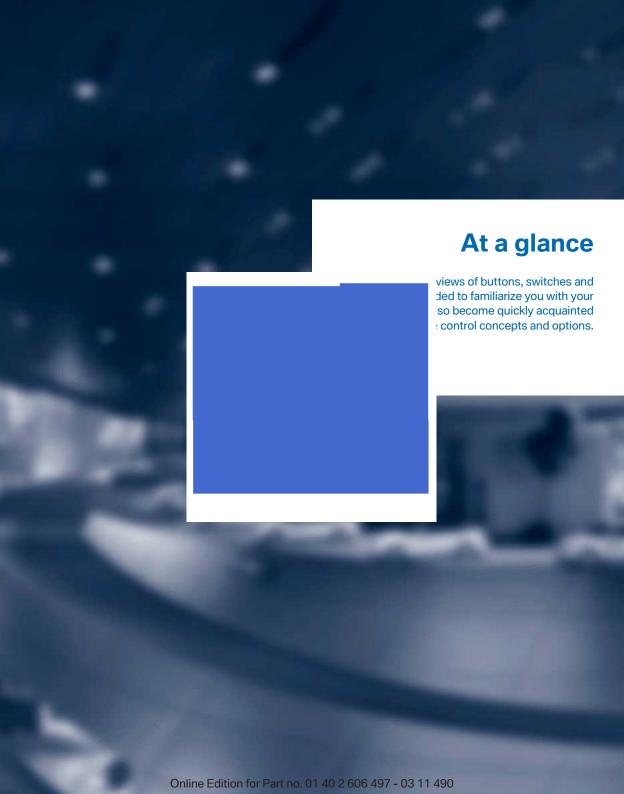
(TTY: 1-800-424-9153); go to http://www.safercar.gov; or write to: Administrator, NHTSA, 400 Seventh Street, SW., Washington, DC 20590. You can also obtain other information about motor vehicle safety from http://www.safercar.gov

For Canadian customers

Canadian customers who wish to report a safety-related defect to Transport Canada, Defect Investigations and Recalls, may telephone the toll-free hotline 1-800-333-0510. You can also obtain other information about motor vehicle safety from http://www.tc.gc.ca/roadsafety.

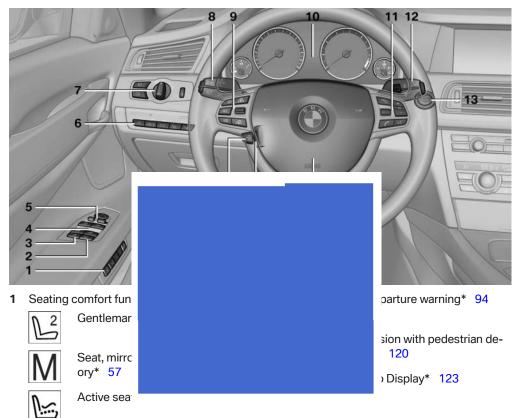






Cockpit

All around the steering wheel



- 2 Roller sunblind* for rear window 45
- 3 Safety switch for the windows and the roller sun blind* in the rear 45
- 4 Power windows 44
- 5 Exterior mirror operation 58
- 6 Driver assistance systems*



Active Blind Spot Detection* 95



Collision warning* 110

Lamps



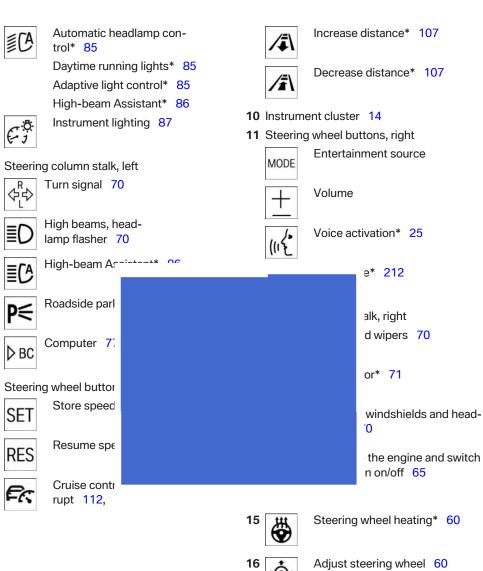
Front fog lamps* 87

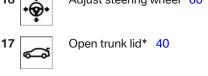


Parking lamps 84



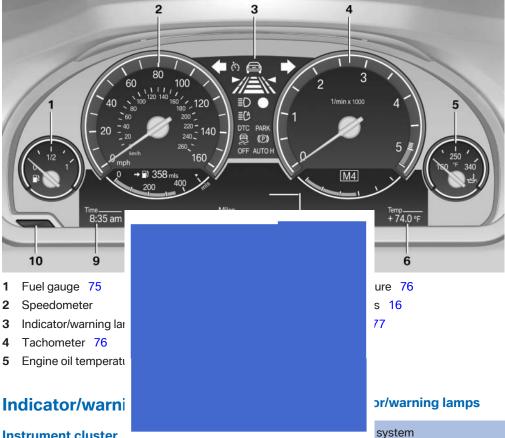
Low beams 84





18 Unlocking the hood

Instrument cluster



Instrument cluster



The indicator and warning lamps can light up in a variety of combinations and colors.

Several of the lamps are checked for proper functioning when the engine is started or the ignition is switched on, and light up briefly in the process.



PARK

Parking brake

(P)

Parking brake in Canadian models

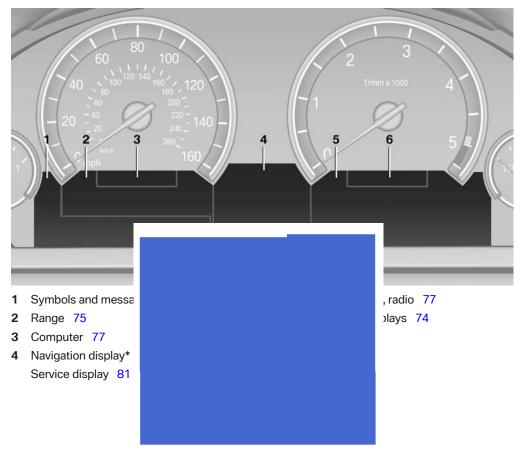
AUTO H

Automatic Hold*

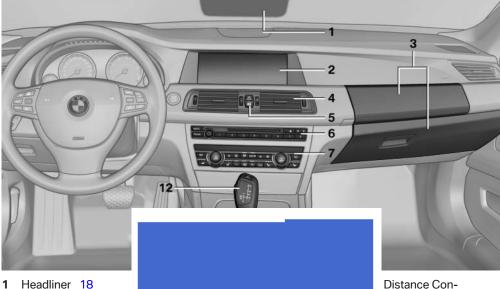


Front fog lamps*

Instrument cluster, electronic displays



All around the center console



- 1 Headliner 18
- Control Display 19
- Glove compartment, t
- 4 Air vent 128



Hazard warr



Central lock

6 Radio 172 CD/Multimedia 179

- 7 Automatic climate control 125
- 8 Controller with buttons 19



Parking brake 66



Auto Hold 68





DSC Dynamic Stability Control 102

* 119

* 118

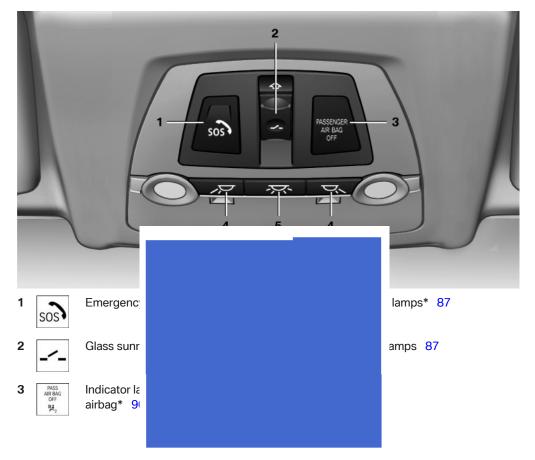
amera* 116

Descent Control* 99

Driving Control 102

12 Transmission selector lever

All around the headliner



iDrive

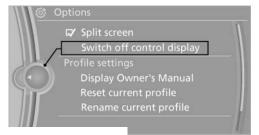
The concept

The iDrive combines the functions of a multitude of 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 road users, never attempt to
use the controls or enter information unless traffic and road conditions allow this.

Switching off

- Press the button.
- 2. "Switch off control display"



Controls at a gla

Controls



- 1 Control Display
- 2 Controller with buttor

The buttons can be us directly. The controller can be used to select menu items and create the settings.

Control Display

Notes

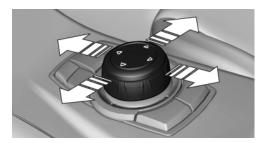
- To clean the Control Display, follow the care instructions.
- Do not place objects close to the Control Display; otherwise, the Control Display can be damaged.







Move in four directions.



Buttons on controller

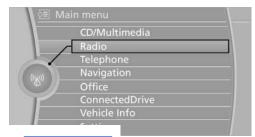
Press the button	Funct	ion
MENU	Open	the main menu.
RADIO	Oper	
CD	Oper men	
NAV	Oper view.	
TEL	Oper meni	
BACK	Disp pane	
OPTION	Oper	

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

Selecting menu items

Menu items shown in white can be selected.

 Turn the controller until the desired menu item is highlighted.



er.

Owner's Manual

II, menu items that can be otation marks, e.g.,

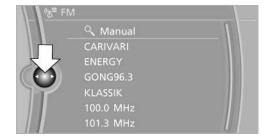
n panels

elected, e.g., "Radio", a d. Panels can overlap. er to the left.

is closed and the previous

el is opened again by pressing the DACK button. In this case, the current panel is not closed.

Move the controller to the right.
 A new panel is opened on top of the previous display.

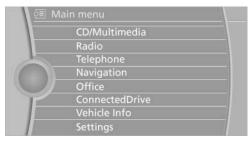


Operating cond

Opening the main menu



Press the button.



The main menu is displayed.

White arrows pointing to the left or right indicate that additional panels can be opened.

View of an opened menu

When a menu is opened, it generally opens with the panel that was last selected in that menu. To display the first panel of a menu:

- Move the controller to the left repeatedly until the first panel is displayed.
- Press the menu button on the controller twice.

Opening the Options menu



Press the button.

The "Options" menu is di



Additional options: move right repeatedly until the " played.

Options menu

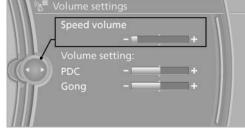
The "Options" menu con-

- Screen settings, e.g., "Split screen". This area remains unchanged.
- Control options for the selected main menu, e.g., for "Radio".
- ▶ If applicable, further operating options for the selected menu, e.g., "Store station".

Changing settings

1. Select a field.

2. Turn the controller until the desired setting is displayed.



Press the controller.

Activating/deactivating the functions

Several menu items are preceded by a check-

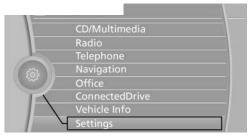
or the function is actielecting the menu item the function. ivated.

:tivated.

ng the clock

on. The main menu is

until "Settings" is highess the controller.

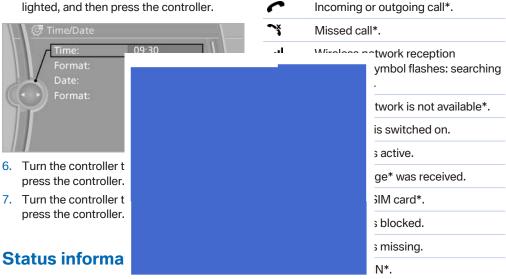


If necessary, move the controller to the left to display "Time/Date".

4. Turn the controller until "Time/Date" is highlighted, and then press the controller.



Turn the controller until "Time:" is highlighted, and then press the controller.



Radio symbols

Symbol Meaning

Telephone symbols

Symbol Meaning

Traffic bulletins* are switched on.

HD Radio™* is switched on.

Satellite radio* is switched on.

TΙ

H)

Ň

Status field

The following information is displayed in the status field at the top right:

- Time.
- Current entertainment source.
- Sound output, on/off.
- Wireless network reception strength.
- Telephone status.
- Traffic bulletin reception*.

Status field symbols

The symbols are grouped as follows.

Entertainment symbols

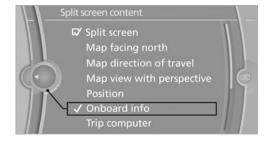
Symbol	Meaning
(3)	CD/DVD* player.
	Music collection*.
gracenote	Gracenote® database*.
P	AUX-IN port.
 ∕ AUX-L	Rear AUX-IN port on the left*.
 ∕AUX-R	Rear AUX-IN port on the right*.

Symbol	Meaning
ψ	USB audio interface*.
₽	Mobile phone audio interface*.

Additional symbols

Symbol	Meaning
刈	Spoken instructions* are switched off.
	Request of the current vehicle position*.

- 4. Press the controller or select "Split screen content".
- 5. Select the desired menu item.



Programmable memory

Split screen*

General information

Additional information car right side of the split scre from the computer.

In the divided screen view screen, this information re when you change to anot

Switching the split so

- Press the buttor
- 2. "Split screen"

n be stored on the prottons and called up dins. navigation destinaand entry points into the

for the remote control

on via the iDrive.

lesired button for more

Selecting the display

- Press the button.
- 2. "Split screen"
- 3. Move the controller until the split screen is selected.

Running a function

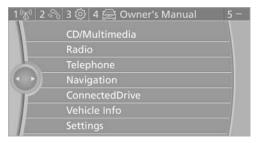
Press the button.

The function will run immediately. This means, for example, that the number is dialed when a phone number is selected.

Displaying the button assignment

Use a finger to touch the buttons. Do not wear gloves or use objects.

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



- To display short information: touch the button.
- ▶ To display detailed information: touch the button for an extended period.

Deleting the button assignments

- Press buttons 1 and 8 simultaneously for approx, five seconds
- 2. "OK"

Entering letters

- 1. Turn the controller: bers.
- 2. Select additional let needed.
- 3. "OK": confirm the er

Symbol Function

Press the con or number.

Press the controller for an extended period: delete all letters or numbers.

Enter a blank space.

Switching between letters and numbers

Depending on the menu, you can switch between entering letters and numbers:

Symbol	Function
A ^B C	Enter the letters.
1@+	Enter the numbers.

Switching between upper and lower case letters

Depending on the menu, you can switch between entering upper and lower case letters:

Symbol	Function
▲ abc	Move the controller up: switch from upper to lower case letters.
▲ ABC	Move the controller up: switch from lower to upper case letters.

Entry comparison

Entry of names and addresses: the selection is narrowed down every time a letter is entered and letters may be added automatically.

luously compared to the icle.

are offered during the enis available.

n: town/city names can be spelling of language availol Display.

Voice activation system*

The concept

- The voice activation system can be used to operate functions by means of spoken commands.
- ▶ Most menu items on the Control Display can be voiced as commands. The system prompts you to make your entries.
- Functions that can only be used when the vehicle is stationary cannot be operated using the voice activation system.
- ▶ The system uses a special microphone on the driver's side.
- >.... Verbal instructions Manual to use with the tem.

Terminating the voice activation system

Briefly press the button on the steering wheel or>Cancele.

Possible commands

Having possible commands read aloud

The commands available in each case depend on the menu item selected on the Control Display.

ommands read out

ings" menu is displayed, ettings are read out loud.

voice activation

Help(or the help dialog:

sc: information about the ptions and the most imfor them are announced. ivations information of operation for the voice announced.

Requirements

Via the Control Display, s also supported by the voiso that the spoken comma Set the language, refer to

Using voice acti

Activating the voice

- Press the button on the steering wheel.
- Wait for the signal.
- 3. Say the command. The command is 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, continue operating the function via iDrive.

Executing functions using short commands

Functions on the main menu can be performed directly by means of short commands, irrespective of which menu item is currently selected, e.g., >Vehicle status<.

List of short commands of the voice activation system, refer to page 280.

Example: playing back a CD

- 1. Switch on the Entertainment sound output if necessary.
- 2. Press the button on the steering wheel.
- C D and multimedia
 The medium last played is played back.
- 4. Press the button on the steering wheel.
- 5. CD track ... e.g., CD track 4.

The volume is stored for the remote control currently in use.

Notes on Emergency Requests

Do not use the voice activation system to initiate an Emergency Request. In stressful situations, the voice and vocal pitch can change. This can unnecessarily delay the establishment of a telephone connection.

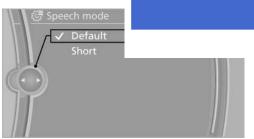
Instead, use the SOS button*, refer to page 266, in the vicinity of the interior mirror.

Setting the voice dialog

You can set whether the standard dialog or a sho In the shorter variant of t nouncements from the sabbreviated form.

On the Control Display:

- 1. "Settings"
- 2. "Language/Units"
- "Speech mode:"
- 4. Select the setting.



al conditions

ls, numbers, and letters normal volume, empha-

ands in the language of n system.

adio station, use the comn of the station name. vindows, and glass sunevent noise interference.

er noise in the vehicle

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.

Integrated Owner's Manual in the vehicle

The integrated Owner's Manual can be displayed on the Control Display. The equipment and functions that are in the vehicle are described therein.

Components of the integrated Owner's Manual

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

l pafing through the Owner's

Search by pictures Owner's Manual Vehicle status

"Owner's Manual"

Quick Reference Gui

Located in the Quick Refe formation for the operation operation of basic vehicle to do in the event of a flat can also be displayed dur

Search by pictures

Information and description tions can be searched via This is helpful, for exampl an outfitting package that needed.

Owner's Manual

Information and description by direct entry of a search term via the muex.

Select components

- Press the button. 1.
- 2. Turn the controller: open "Vehicle Info".
- Press the controller.
- Selecting desired range:
 - "Quick reference"
 - "Search by pictures"

link access

I the next or previous

out link access

directly while skipping

nce. Now simply press m page to page.



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

The relevant information can be opened directly.

Opening during operation via iDrive

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

- 1. Press the 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

To change from a function, e.g., radio, to the Owner's Manual on the

switch between the two

Owner's Manual

- 1. Press the butto to the right repeated menu is displayed.
- 2. "Display Owner's M
- Select the desired p Manual.
- 4. Press the button function displayed la
- 5. Press the butto

To switch back and fortl the function displayed last and the page of the Owner's Manual displayed last, repeat steps 4 and 5. This opens a new panel 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. Select "Owner's Manual" via the iDrive.
- 2. 1...8 Press the desired button for more than 2 seconds.

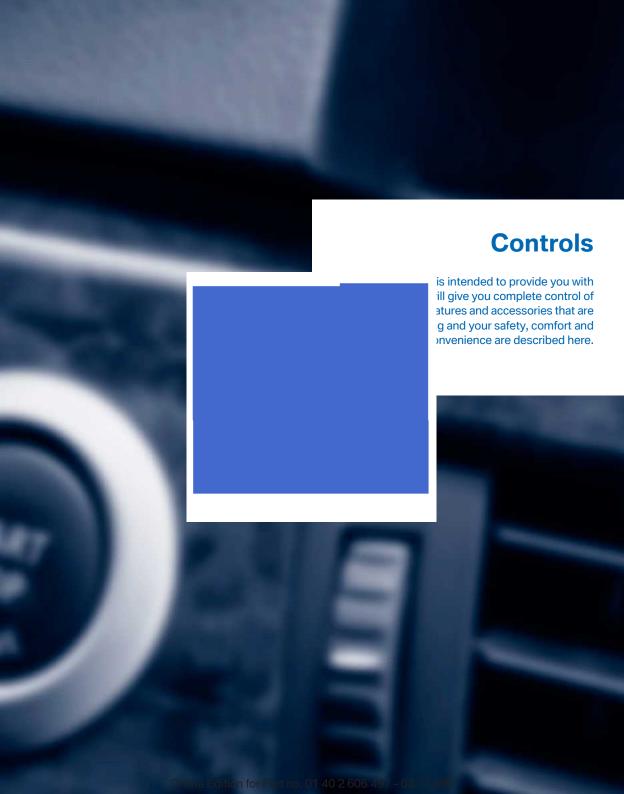
Executing

Press the button.

The Owner's Manual is displayed immediately.



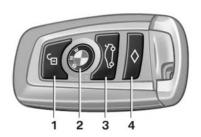




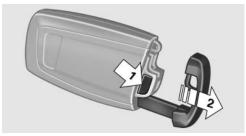
Opening and closing

Remote control/key

Buttons on the remote control



Integrated key



Press the button on the back of the remote control, arrow 1, and pull out the key, arrow 2.

s the following locks:

- 1 Unlocking
- 2 Locking
- 3 Opening the trunk li
- 4 Panic mode*, headla ture

General information

The vehicle is supplied w with keys.

Every remote control co battery.

The settings called up a the vehicle is unlocked d control is used to unlock Profile, refer to page 33.

In addition, information about service requirements is stored in the remote control, Service data in the remote control, refer to page 258.

- nent in the front center
- nent contains a switch for ne trunk lid, refer to

tery



- Take the integrated key out of the remote control.
- 2. Push in the catch with the key, arrow 1.
- Remove the cover of the battery compartment; see arrow 2.
- Insert a battery of the same type with the positive side facing upwards.
- 5. Press the cover closed.



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

New remote controls

You can obtain new remote controls from your service center.

Loss of the remote controls

Lost remote controls can be blocked 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 so

Discharged battery in

A Check Control message tempt is made to switch c the engine.

Starting the engine in emergency detection



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.

Personal Profile

The concept

Personal Profile concept

You can set several of your vehicle's functions to suit your personal needs and preferences.

- The settings are automatically saved in the profile currently activated.
- ▶ When the vehicle is unlocked, the profile that was last detected and called up with the remote control is used.
- Your personal settings will be recognized and called up again even if the vehicle has been used in the meantime by someone else

are stored for three Perquest profile.

ettings

e control.

can be taken with you to ed with the Personal Pronformation, contact your

ce via:

, refer to page 138, in nent onto a USB device.

١ŧ

!S

A different profile can be called up than the one associated with the remote control currently in use.

1. "Settings"

2. "Profiles"



3. Select a profile.

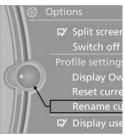
The profile that is opened is assigned to the remote control currently in use.

Renaming profiles

- 1. "Settings"
- 2. "Profiles"

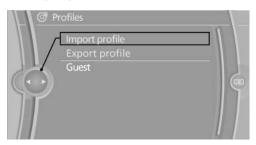
The current profile is

- 3. Open "Options".
- 4. "Rename current pro



eer off ing: Ov. urre e cu

- 1. "Settings"
- 2. "Profiles"
- "Import profile"



USB interface, refer to page 138: "USB device"

ctive profile and the saved rted.

storing and opening pertance if settings are accieleted.

er to page 138: "USB

rofile

be used to make individualting the three Personal

Profiles.

This can be useful for drivers who are using the vehicle temporarily and do not have their own profile.

- "Settings"
- 2. "Profiles"
- 3. The current profile is selected.
- 4. Open "Guest".
- Create the settings.

Note: the guest profile cannot be renamed.

Resetting profiles

The settings of the active profile are reset to their default values.

- 1. "Settings"
- 2. "Profiles"

The current profile is selected.

- 3. Open "Options".
- 4. "Reset current profile"

Importing profiles

Existing settings and contacts are overwritten with the imported profile.

Display profile list during start

The profile list can be displayed during each start for selecting the desired profile.

- 1. "Settings"
- "Profiles"
- Open "Options".
- 4. "Display user list at startup"

Personal Profile settings

The following functions and settings can be stored in a profile.

More information on the settings can be found

- Active Cruise Control: collision warning, refer to page 110.
- Exterior mirror positio
- CD/Multimedia, refer source listened to las
- Dynamic Driving Cont fer to page 103.
- Driver's seat position, tomatic retrieval after
- Programmable memo page 23: assignment.
- Head-up Display, refe tion, brightness and p
- Headlamp courtesy d page 84: time setting
- Tone, refer to page 1.
- Automatic climate control, refer to page 125: settings.
- Steering wheel position, refer to page 60.
- Navigation, refer to page 152: map views, route criteria, voice output on/off.
- Night Vision with pedestrian detection, refer to page 120: selection of functions and type of display.
- Daytime running lights*, refer to page 85: current setting.
- Park Distance Control PDC, refer to page 171: adjusting the signal tone volume.

- Radio, refer to page 172: stored stations, station listened to last, special settings.
- Backup camera, refer to page 116: selection of functions and type of display.
- Side View, refer to page 118: selection of the display type.
- Language on the Control Display, refer to page 81.
- ▶ Lane departure warning, refer to page 94: last setting, on/off.
- Active Blind Spot Detection, refer to page 95: last setting, on/off.
- Triple turn signal activation, refer to page 70.
 - Locking the vehicle, refer to page 39: after er starting to drive.

g system

tem becomes active is closed.

ously engages and refollowing:

outside

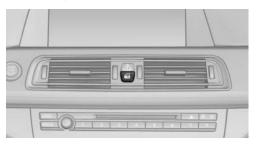
- Via the remote control.
- Via the driver's door lock*.
- Via the door handles*.
- Via the button in the trunk lid*.

The following takes place simultaneously when locking/unlocking the vehicle via the remote control:

- Anti-theft protection is switched on/off. Doors cannot be unlocked using the lock buttons or the door opener.
- ▶ The welcome lamps, interior lamps and courtesy lamps* are switched on and off.

The alarm system*, refer to page 43, is armed or disarmed.

Operating from the inside



Via the button for the central locking system.

If the vehicle has been locked from inside, the

fuel filler flap remains ur

If an accident of a certail central locking system ι

The hazard warning syscome on.

Opening and clooutside

Using the remote co

General information



Take the remote of People or animals

parked vehicle can lock the doors from the inside. Always take the remote control with you when leaving the vehicle so that the vehicle can

Unlocking



Press the button.

then be opened from the outside.

The vehicle is unlocked.

You can set how the vehicle is to be unlocked.

The setting is stored for the remote control cur.

The setting is stored for the remote control currently in use.

- "Settings"
- 2. "Door locks"

3. "Unlock button:"



- Select the desired function:
 - ▶ "Driver's door only"

Only the driver's door and the fuel filler flap are unlocked. Pressing again unlocks the entire vehicle.

nicle is unlocked.

ng

an be used to simultanevs and the glass sunroof*. Id the button on the re-

glass sunroof* open. stops the motion.

1 on the remote control.

Do not look the vehicle from the

Do not lock the vehicle from the outside if there are people in it, as the vehicle cannot be unlocked from inside without special knowledge.

Switching on the interior lamps, courtesy lamps*, and welcome lamps



Press the button on the remote control with the vehicle locked.

Panic mode*

You can trigger the alarm system if you find yourself in a dangerous situation.



Press the button on the remote control for at least 3 seconds.

To switch off the alarm: press any button.

Switching on the headlamp courtesy delay feature



Briefly press the button on the remote control.

The duration can be set in the Control Display.

Opening the trunk lid



Press the button on the remote control for approx. 1 second and release.

The trunk lid opens, regardless of whether it was previously locked or unlo

During opening, the trunk Ensure that adequate cleafore opening.

In some vehicle equipmer can only be opened using the vehicle was unlocked

To avoid locking yourself not place the remote cont The trunk lid is locked agpushed closed.

Confirmation signals

- 1. "Settings"
- 2. "Door locks"
- 3. Deactivate or activate usunuu usunuu tion signals.
 - "Acoustic sig. lock/unlock"
 - "Flash when lock/unlock"



Retrieving the seat, mirror, and steering wheel settings

The driver's seat, exterior mirror, and steering wheel positions selected last are stored for the currently used remote control.

When the vehicle is unlocked, these positions are automatically retrieved if this function was activated.

A

Pinch hazard when moving back the seat If this function is used, first make sure that

the footwell behind the driver's seat is empty.

Otherwise, people can be injured or objects damaged when the seat is moved back.

◀

The adjustment procedure is interrupted:

'm' switch is pressed.

e seat, mirror, and steers pressed briefly.

auto."

n: All doors
osition auto.
door is opened
start, to drive
g. lock/unlock
n lock/unlock

Malfunction

If the vehicle can no longer be locked or unlocked with the remote control, the battery may be discharged or there may be interference from external sources such as mobile phones, metal objects, overhead power lines, transmission towers, etc.

If this occurs, unlock or lock the vehicle at the door lock using the key.

For US owners only

The transmitter and receiver units comply with part 15 of the FCC/Federal Communication Commission regulations. Operation is governed by the following:

FCC ID:

- LX8766S.
- LX8766E.
- > LX8CAS.
- LX8CAS2.
- MYTCAS4.

Compliance statement:

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

- This device may not ence, and
- this device must acc ceived, including int cause undesired ope

Any unauthorized modif these devices could voic operate this equipment.

Using the door lock

General information

Do not lock from the outside
Do not lock the vehicle from the outside if
there are people in it, as the vehicle cannot be
unlocked from inside without special knowledge.



Remove the key before pulling the door handle

Before pulling the outside door handle, remove the key to avoid damaging the paintwork and the key. ◀

In some country-specific versions, the alarm system* is triggered if the vehicle is unlocked via the door lock.

Manual operation

If an electrical malfunction occurs, lock or unlock the vehicle using a key via the door lock on the driver's door.

Locking the doors and trunk lid at

ment versions, only the ocked via the door lock. the trunk lid at once:

sed, lock the vehicle using central locking system in

the driver's or front pas-

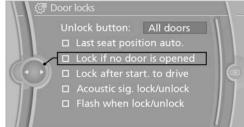
r's door using the r in the door lock, or le lock button of the front or and close the door from

The fuel filler flap can only be locked using the remote control.

Opening and closing: from the inside



The vehicle locks automatically after you drive away.



Unlocking and opening*

- ▶ Either unlock the doors together using the button for the central locking system and then pull the door han or
- Pull the door opener t each door: the first tin the second time open

Locking and unlockir

Press the button The doors and th or unlocked when the fron they are not secured agai

The fuel filler flap remains

Automatic locking

The setting is stored for the rently in use.

- 1. "Settings"
- 2. "Door locks"
- Select the desired function:
 - "Lock if no door is opened" The vehicle locks automatically after a short period of time if a door is not opened.
 - "Lock after start, to drive"

Doors

Automatic Soft Closing*

sh lightly.

٧.

e closing path of the e, injuries may result. ◀

nk lid pivots back and up. learance is available be-

opening nom me Jutside



- Press the button on the trunk lid.
- Press the button on the remote control for approx. 1 second and release.

Opening from the inside

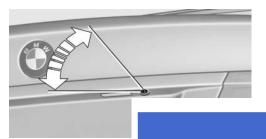


Push the button in the driver's footwell.

If the vehicle is stationary, the trunk lid opens if it is not locked.

Manual release

All of the vehicle's keys fit the trunk lid lock, located in the license plate recess.



Do not place the remote control in the cargo area

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

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

Automatic Soft Closing

Danger of pinching

To close it completely, push the trunk lid down lightly.

It is closed automatically.

Turn the key all the way unlocks.

To avoid locking yourse not place the key or rem area.

The trunk lid is locked a pushed closed.

If the trunk lid is opened alarm system armed, the Therefore, unlock the ve If the alarm has been tric switch off the alarm, refe





ne inside of the trunk lid. completely.

d operation*

Closing



Recessed grips in the interior trim of the trunk lid make it easier to pull down the lid.

Opening

The trunk lid opens fully.



Press the button on the exterior of the trunk lid.

Press the button on the remote control or in the driver's footwell.

Pressing the button again stops the motion.

The opening process is interrupted as well:

- When starting the engine.
- When the vehicle starts moving.
- By pressing the button in the driver's foot-
- By pressing the button on the inside of the trunk lid.

Press the button on the exterior of the trunk lid.

Pressing again stops the motion.

The closing operation is interrupted:

- When starting the engine.
 - The vehicle starts off with jerks.



Closina

Press the button on the lid.

> The trunk lid closes a Pressing again stops

e closing path of the ise, injuries may result. ◄

remote control in the

ol with you and do not a; otherwise, the remote nside the vehicle when

ion occurs:

e trunk lid, refer to



With Comfort Access:

Press the button, arrow 1, on the inside of the trunk lid.

The trunk lid closes automatically. Pressing again stops the motion.

Press the button, arrow 2.

The trunk lid closes automatically and the vehicle is locked.

Open or close the trunk lid slowly and smoothly.

Locking separately

The trunk lid can be locked separately using the switch in the front center armrest.



- Trunk lid secured, arrow 1.
- Trunk lid not secured, arrow 2.

Slide the switch into the arrow 1 position. This secures the trunk lid and disconnects it from the central locking system.

When the center armrest is locked, the tailgate cannot be accessed. This is beneficial when the vehicle is parked using valet service. The infrared remote control can be handed out without the key.

Emergency unlocking*



Pull the handle inside th The trunk lid unlocks.

Comfort Acces

The concept

The vehicle can be acce the remote control.

All you need to do is to I with you, e.g., in your jac

The vehicle automatical control when it is nearby compartment.

Comfort Access suppor tions:

- Unlocking/locking of the vehicle.
- Convenient closing.
- Unlocking of the trunk lid separately.
- Starting the engine.

Functional requirements

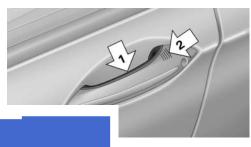
- There are no external sources of interference nearby.
- ➤ To lock the vehicle, the remote control must be located outside of the vehicle.
- ➤ The next unlocking and locking cycle is not possible until after approx. 2 seconds.

The engine can only be started if the remote control is inside the vehicle.

Comparison with ordinary remote control

The functions can be controlled by pressing the buttons or via Comfort Access.

Unlocking



idle, arrow 1. This corree டி button.



Press the area on the door handle, arrow 2, with your finger for approx. 1 second.

This corresponds to pressing the **3** button.

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

Convenient closing

Press the area, arrow 2, with your finger and hold.

In addition to locking, the windows and the glass sunroof* are closed.

Monitor the closing process Monitor the closing process to ensure that no one becomes trapped. ◀

Unlocking the trunk lid separately

Press the button on the exterior of the trunk lid, refer to page 39.

This corresponds to pressing the button.



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 may be locked inside the vehicle when the trunk lid is closed. ◀

General information

system

When you lock or unlock the vehicle, either with the remote control or at the door lock*, the alarm system is armed or disarmed at the same time.

Door lock and armed alarm system

Arming and disarming the alarm

Unlocking via the door lock will trigger the alarm on some country-specific versions.

Trunk lid and armed alarm system

The trunk lid can be opened using the remote control, even if the alarm system is armed.

> on on the remote control econd and release.

sed, it is locked and alarm system. The hazshes once.

ent variants, the trunk lid ng the remote control if ed first.

on on the remote control econds.

arm

ising the remote control.

vviiii Comion Access: If you are carrying the remote control with you, pull on the door handle.

Malfunction

Comfort Access may not experiences interference such as mobile phones, m power lines, transmission If this occurs, open or clos buttons on the remote cor door lock.

To subsequently start the mote control against the I steering column, refer to

Alarm system*

The concept

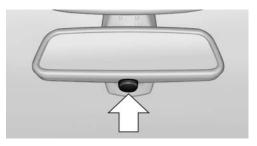
The vehicle alarm system responds to:

- Opening of a door, the hood or the trunk lid.
- Movements in the vehicle: interior motion sensor, refer to page 44.
- Changes in the vehicle tilt, e.g., during attempts to steal a wheel or when towing the car.
- Interruptions in battery voltage.

The alarm system briefly indicates tampering:

- By sounding an acoustic alarm.
- By switching on the hazard warning system.
- By flashing the high beams.

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 to properly, but the rescured.

After 10 seconds, th continuously. The in not active.

- The indicator lamp g
 The vehicle has not
- The indicator lamp f until the engine is sta approx. 5 minutes:
 An alarm has been t

During transport on car-carrying trains, at sea or on a trailer.

When animals are to remain in the vehicle.

Switching off the tilt alarm sensor and interior motion sensor



Press the button on the remote control twice in succession.

The indicator lamp lights up for approx. 2 seconds and then flashes continuously.

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

Power windows

on

control with you when that children, for example, wer windows and injure



Tilt alarm sensor

The tilt of the vehicle is

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

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.

Opening

Press the switch to the resistance point.

The window opens while the switch is held.

Press the switch beyond the resistance point.

The window opens automatically.

Pressing again stops the motion.

Closing

Danger of pinching Monitor the closing process and make sure that the closing path of the window is clear; otherwise, injuries may result. ◄

- Pull the switch to the resistance point. The window closes while the switch is held.
- Pull the switch beyond the resistance point.

The window closes automatically.

Pressing the switch stops the motion.

Convenient operation, refer to page 36, via the remote control.

Convenient closing, refer fort Access*.

Pinch protection

If the closing force exceed window closes, the closing The window reopens slig



Danger of pinching tection

Even with the pinch prote that the window's closing wise, the closing action m situations, e.g., if thin obje

Window accessorie

Do not install any accessories in the range of movement of the windows; otherwise, the pinch protection system will be impaired. ◀

Closing without the pinch protection system

Danger of pinching Monitor the closing process and make sure that the closing path of the window is clear; otherwise, injuries may result. ◄

For example, if there is an external danger or if ice on the windows prevents a window from closing normally, proceed as follows:

- 1. Pull the switch past the resistance point and hold it there.
 - Pinch protection is limited and the window reopens slightly if the closing force exceeds a certain value.
- Pull the switch past the resistance point again within approx. 4 seconds and hold it there.

The window closes without pinch protection.

Safety switch

The following functions can be locked simultaneously, using the switch:

Opening and closing of the rear windows

in the rear.

ler sunblinds* using the

ower rear seats*.

ower head restraints* in

ff

on.

up if the safety function

rear operation

witch when transporting erwise, injury may result

π της windows are closed without supervision.◀

Roller sunblinds*

General information

The safety switch in the driver's door can be used to prevent children, for example, from operating the roller blinds using the switches in the

Press the safety switch in the driver's door. The LED lights up if the safety function is switched on.

If you are no longer able to move the roller blinds after having activated them consecutively a number of times, the system is blocked for a limited time to prevent overheating. Let the system cool.

The roller sunblinds cannot be moved at low interior temperatures.

Driver's door controls



Roller blind for rear window



Press the button.

Raising and lowering the roller blinds together



Press and hold the button.

Glass sunroof, powered*

General information

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

perational when the igni-

Roller blind for rear



Press the butto

Extending or retract together



Press and hold

Rear door controls



Roller blind for the side windows



Press the button.

The roller blind can only be extended or retracted when the side window is closed.

ing

ing process and make ath of the glass sunroof is es may result.◀

e control with you econtrol with you when that children, for example, of and injure themselves. ◄

Tilting the glass sunroof



Push switch upward briefly.

- The closed roof is tilted and the sliding visor opens slightly.
- The opened roof closes until it is in its tilted position. The

sliding visor stays completely open.

Pressing the switch again closes the sliding visor almost completely.

Opening/closing the sliding visor



- Press the switch in the desired direction to the resistance point and hold it there. The sliding visor moves while
- the switch is being held.

Press the switch in the desired direction past the resistance point.

The sliding visor moves automatically. Pressing the switch a

Closing without the pinch protection system

are present.◀

For example, if there is an external danger, proceed as follows:

Danger of pinching even with pinch pro-

Despite the pinch protection system, check that

closing action may not be interrupted in certain extreme situations, such as when thin objects

the roof's closing path is clear; otherwise, the

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

Pinch protection is limited and the roof re-

closing force exceeds a

Opening/closing the

When the sliding visor is a scribed under Sliding visc

Opening/closing the sliding visor togethe



Briefly pres succession tion past th The glass s sor move to

switch again stops the mo

Convenient operation, ref remote control.

Convenient closing, refer to page 42, with Comfort Access*.

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 opens again slightly.

rward again beyond the d hold until the roof h protection.

ower failure

ring the opening or closin only be operated to a

em

alized when the vehicle gine is running.

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



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

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

Adjusting

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 53.
- ▶ Head restraints, refer to page 54.
- Airbags, refer to page 88.

Front seats

Adjusting

General information

Do not adjust the s Never attempt to a while driving.

The seat could respond ment and the ensuing Ic could lead to an accider



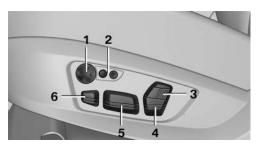
Do not incline the rear

Do not incline the backre ger side too far to the re erwise, there is the dang

safety belt in an accident. This would eliminate the protection normally provided by the belt. ◀

The seat setting is stored for the remote control currently in use. When the vehicle is unlocked via the remote control, the position is automatically retrieved if this function, refer to page 37, was activated.

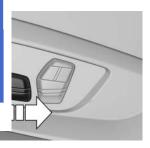
Overview



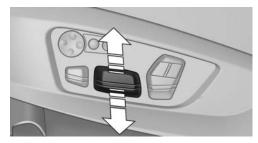
- 1 Lumbar support*
- 2 Backrest width*

ght, tilt

etail



2. Height.



Seat tilt.

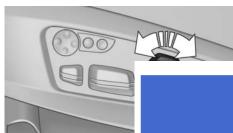


4. Backrest tilt.



- 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*



Thigh support*.





-) backrest using the side ral support.
- ter and exit the vehicle, porarily opens fully.

Lumbar support*

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



Also supports the back in the shoulder area:

- Results in a relaxed seating position.
- Reduces strain on the shoulder muscles.

Gentleman function*

The front passenger seat can be adjusted with the switches of the driver's seat.





Press the button. The LED lights up.

Adjust the front passenger seat on your own seat.

3. If needed, store the to page 57, for the fi

4. Press the button to The LED goes out.

The function deactivate ter some time.

Active seat*

Active adjustment of the tours reduces muscular help prevent lower back



Press the button. The LED lights up.

Front seat heating*



Switching on



Press the button once for each temperature level.

The maximum temperature is reached when

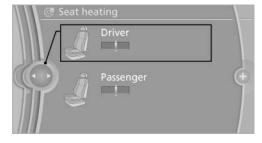
er.

be reduced or seat heatoff entirely to save battery

ribution*

he seat cushion and backd in different ways.

ribution" d seat.



 Turn the controller to set the temperature distribution.

Front active seat ventilation*

The seat cushion and backrest surfaces are cooled by means of integrated fans.

The ventilation rapidly cools the seat, e.g., if the vehicle interior is overheated or for continuous cooling at high temperatures.



At a glance



- 1 Forward/backward, tilt
- 2 Backrest
- 3 Adjust front passenger seat
- 4 Reset to standard position
 - Hoad rectraint

Switching on



Press the button tion level.

The highest level is active lit.

After a short time, the sys moves down one level in cessive cooling.

Switching off

Press the button longer. The LEDs go out. ljusted if the safety ndows has been



Rear seats

Adjusting

General information

The switches for adjusting the seats are located on the center armrest of the rear seats.

Center armrest
When folding down the center armrest,
ensure that the area below the center head restraint is clear. Otherwise, injury may result.

2. Seat tilt.



Backrest tilt.



Lumbar support

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

- 2. Adjust the passenger seat, e.g., forward/back.
- Press the button to deactivate the function, arrow.

The function deactivates itself automatically after some time.

Reset* to standard position



he button until the system nent.

in rear seats*

n the top to the bottom in k muscles.



- Press the front/rearThe curvature is incl
- Press the upper/low
 The curvature is shift

Adjusting the front | from the rear

For more leg room in the rear, for example.



Press the button to activate the function, arrow.

Switching on



To switch on, press the button once for each massage level.

The highest level is active when two LEDs are lit.

Switching off

To switch off, press and hold the button. The LEDs go out.

Rear seat heating*



Switching on



Press the button once for each temperature level.

The maximum temperature is reached when three LFDs are lit.

Active seat ventilation*



Switching on



Press the button once for each ventilation level.

The highest level is active when three LEDs are

Switching off

Press the button longer.

The LEDs go out.

Temperature distribu

The heating action in the s rest can be distributed in

- "Climate" 1.
- 2. "Seat heating rear"
- 3. Select the required se



Turn the controller to set the temperature distribution.

elt

ats, each of which is belt.

safety belts are being before driving away.

Although airbags enhance safety by providing added protection, they are not a substitute for safety belts.

- The shoulder strap's anchorage point will be correct for adult seat occupants of every build if the seat is correctly adjusted.
- The two outer safety belt buckles, integrated into the rear seat, are for passengers sitting on the left and right.
 - The center rear seat belt buckle marked with the letters CENTER is solely intended for the center passenger.

One person per safety belt

Never allow more than one person to wear a single safety belt. Never allow infants or small children to ride on a passenger's lap. ◀

Putting on the belt

Lay the belt, without twisting, snugly across the lap and shoulders, as close to the body as possible. Make sure that the belt lies low around the hips in the lap area and does not press on the abdomen. Otherwise, the belt can slip over the hips in the lap area in a frontal impact and injure the abdomen.

The safety belt must not lie across the neck, rub on sharp edges, be routed over solid or breakable objects, or be pinched. ◀

3. Guide the belt back into its reel.

Safety belt reminder for the driver's and front passenger seat



The indicator lamp flashes or lights up and a signal sounds. Make sure that the safety belts are positioned correctly.

The safety belt reminder is active at speeds above approx. 5 mph/8 km/h. It can also be activated if objects are placed on the front passenger seat.

Safety mode*

In critical situations, e.g., during full brake application, the front safety belts tighten automatically.

> without an accident ocon relaxes.

not loosen automatically, nbuckle the belt using the de. Fasten the belt before

belts

aused by accidents or

including the safety belt and have the belt anchors

placing safety belts erformed only by your

service center; otherwise, it cannot be ensured that this safety feature will function properly.◀

Avoid wearing clot belt from fitting properly belt periodically to readj your lap; otherwise, the safety belt may be reduce

Buckling the belt



Make sure you hear the latch plate engage in the belt buckle.

Tensioning the safety belt automatically*

After the belt is buckled and the door is closed, the belt is tightened once automatically.

Unbuckling the belt

- 1. Hold the belt firmly.
- 2. Press the red button in the belt buckle.

Front head restraints

Correctly adjusted head restraint

A correctly adjusted head restraint reduces the risk of injury to cervical vertebrae in the event of an accident.

Adjusting the head restraint
Correctly adjust the head restraints of all
occupied seats; otherwise, there is an increased
risk of injury in an accident.

Height

Adjust the head restraint so that its center is approximately at ear level.

Distance

Adjust the distance so that the head restraint is as close as possible to the back of the head.

Active head restraint

In the event of a rear-end collision with a certain

severity, the active head r reduces the distance fron

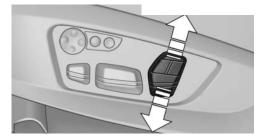


Reduced protective

- Do not use seat ers.
- Do not hang objects, on the head restraints
- Only attach accessori to the seat or head re-

Otherwise, the protective head restraint will be impasafety of the occupants w

Adjusting the height



Adjusting electrically.

Distance to back of head: manual head restraints



- > Forward: pull.
- Back: press the button and push the head restraint toward the rear.

k of the head:

tomatically repositioned port is adjusted.

extensions*



sed lateral support in the

resting position.

Removing

The head restraints cannot be removed.

Rear head restraints

Correctly adjusted head restraint

A correctly adjusted head restraint reduces the risk of injury to cervical vertebrae in the event of an accident.

Adjusting the head restraint

Correctly adjust the head restraints of all occupied seats; otherwise, there is an increased risk of injury in an accident. ◀

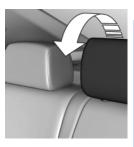
Height

Adjust the head restraint so that its center is approximately at ear level.

Distance

Adjust the distance so that the head restraint is as close as possible to the back of the head.

Folding forward the center head restraint



Before using the center head restraint forward. Press the button, arrow straint forward.

Adjusting the heigh restraints



The height of the outer head restraints can be adjusted.

- To raise: pull.
- To lower: press the button, arrow 1, and push the head restraint down.

Adjusting the height: electrical*

The head restraints on the left and right rear passenger seats extend automatically whenever a passenger in the rear seat fastens his or her safety belt.



In addition, the height of the head restraint lectrically.

ead restraint

sible personal injury and ays ensure that the area ints is clear and unobding them upward. ◀

it of the head restraint is safety switch for the rear e 45, has been pressed.

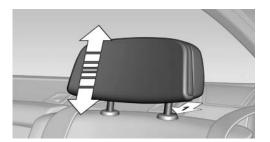
extensions*



forward for increased lateral support in the resting position.

Removing: manual head restraints

Only remove the head restraint if no one will be sitting in the seat in question.



- 1. Pull the head restraint upward as far as possible.
- 2. Press the button, arrow 1, and pull the head restraint out completely.

Before transporting passengers

Reinstall the head restraint before trans-

porting anyone in the sea tective function of the hea able.◀

Removing: Electrical

Note

Do not remove the rear he To avoid damage, they ca your service center.

Removing

Only remove the head res sitting in the seat in guest

- 1. Completely raise the
- 2. Completely pull out the head restraint with a firm tuq.

Before transporting passengers Reinstall the head restraint before transporting anyone in the seat; otherwise, the protective function of the head restraint is unavailable.◀

Seat, mirror, and steering wheel memory*

General information

Front



eat, exterior mirror, and s can be stored and recontrol. The adjustment s not stored.



tions can be stored and

retrievea.

Storing

- 1. Switch on the ignition.
- 2. Set the desired position.
- 3. Press the button. The LED in the button lights up.
- Press the desired button 1 or 2. The LFD. goes out.

If the M button is pressed accidentally:



Press the button again.

The LED goes out.

Calling up settings

Do not retrieve the memory while driving Do not retrieve the memory setting while driving, as an unexpected movement of the seat or steering wheel could result in an accident. ◀

Comfort function

- 1. Open the driver's door.
- 2. Switch off the ignition.
- 3. Briefly press the desired button 1 or 2.

The corresponding seat position is performed automatically.

The procedure stops when a switch for adjusting the seat or one of the buttons is pressed.

Mirrors

Exterior mirrors

At a glance



Adjusting

Safety mode

- 1. Close the driver's do nition.
- Press and hold the de the adjustment proc

Calling up of a seat deactivated

After a brief period, the positions is deactivated

To reactivate calling up

- Open or close the do
- Press a button on th
- Press the Start/Stor.

on

enger side is more curved mirror.

nces correctly

itic Curb Monitor*

d in the mirror are closer not estimate the distance ou based on what you see ill increase your risk of an

tored for the remote con-/hen the vehicle is uncontrol, the position is au-

tomatically retrieved if the setting for this function is active.

Selecting a mirror



To change over to the other mirror: Slide the mirror changeover switch.

Adjusting electrically



The setting corresponds to the direction in which the button is pressed.

Storing positions*

Seat, mirror, and steering wheel memory, refer to page 57.

Adjusting manually

If an electrical malfunction occurs, for example, press the edges of the mirror glass.

Automatic Curb Monitor*

When the reverse gear is engaged, the mirror glass tilts downward slightly on the front passenger side. This improves your view of the curb and other low-lying obstacles when parking, for example.

Activating

- 1. Slide the mirr to the driver's side mi
- 2. Engage transmission

Deactivating

Slide the mirror changeov senger's side mirror posit

Fold in and out*



Press the button.

Possible up to approx. 15 For example, this is advar

- In car washes.
- In narrow streets.
- ▶ For folding back mirrors that were folded away manually.

Mirrors that were folded in are folded out automatically at a speed of approx. 25 mph/40 km/h.

Fold in the mirror in a car wash
Before entering an automatic car wash,
fold in the exterior mirrors by hand or with the
button; otherwise, they could be damaged, depending on the width of the vehicle.

Automatic heating

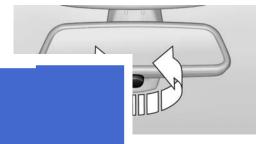
Both exterior mirrors are automatically heated whenever the engine is running.

Automatic dimming feature

Both exterior mirrors are automatically dimmed. Photocells are used for control in the Interior rear view mirror, refer to page 59.

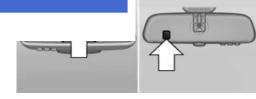
Interior rearview mirror

Reducing the blinding effect



ing at night: turn the

irror, automatic



Photocells are used for control:

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

For proper operation:

- Keep the photocells clean.
- Do not cover the area between the inside rearview mirror and the windshield.

Illuminated vanity mirror* in the rear

Folding down



Press the button.

The vanity mirror folds down.

The angle can be adjust

Folding up

Press the mirror up.

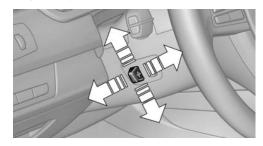
Steering wheel

General information

Do not adjust while to not adjust the striving; otherwise, an ur could result in an accide



Adjusting



The steering wheel can be adjusted in four directions.

Storing the position

Seat, mirror, and steering wheel memory, refer

g in and out

mporarily moves into the ake it easier to enter and

ating*

ton.

s up.

out.

Transporting children safely

The right place for children

Note

Children in the vehicle

Do not leave children unattended in the vehicle; otherwise, they could endanger themselves and other persons, e.g., by opening the doors.◀

Children should always be in the rear

Accident research shows that the safest place for children is in the back seat

Transporting childre Only transport child 13 years of age or shorter rear in child restraint fixing accordance with the age, child; otherwise, there is a jury in an accident.

Children 13 years of age safety belt as soon as a si fixing system can no longe age, weight and size. ◄

Children on the front

Should it ever be necessa straint fixing system in the

make sure that the front, knee and side airbags on the front passenger side are deactivated. Automatic deactivation of front passenger airbags, refer to page 89.

Deactivating the front passenger airbags If a child restraint fixing system is used in the front passenger seat, the front passenger airbags must be deactivated; otherwise, there is an increased risk of injury to the child when the airbags are triggered, even with a child restraint fixing system. ◀

Installing child restraint fixing systems

Before mounting

If the rear seat backrests are adjustable:

Before mounting child restraint fixing systems, return all of the rear seat backrests to the basic position.

Notes



Manufacturer's information for child restraint fixing systems

> se child restraint fixing information provided by er; otherwise, the propaired.◀

nger seat

estraint fixing system in at, make sure that the pags on the front pasated.

ssenger airbags auto-89.

ront passenger airbags fixing system is used in at, the front passenger

airbags must be deactivated; otherwise, there is an increased risk of injury to the child when the airbags are triggered, even with a child restraint fixing system.◀

Seat position and height

Before installing a child restraint fixing system, move the front passenger seat as far back as possible and adjust its height to the middle position to obtain the best possible position for the belt and to offer optimal protection in the event of an accident.

Do not change the seat position and height after this.

Backrest width*

Before installing a child restraint fixing system in the front passenger seat, open the backrest width completely. Do not change the backrest width again and do not call up a memory position.

Backrest width for the child seat
Before installing a child restraint fixing
system in the front passenger seat, the backrest
width must be opened completely. Do not
change the adjustment after this; otherwise, the
stability of the child seat will be reduced.

Child seat security



The rear safety belts and safety belt can be locked mounting the child restr

Locking the safety I

- 1. Pull out the belt web
- 2. Secure the child rest
- Allow the belt webbing to be pulled in and pull it taut against the child restraint fixing system. The safety belt is locked.

Unlocking the safety belt

- 1. Unbuckle the belt buckle.
- 2. Remove the child restraint fixing system.
- Allow the belt webbing to be pulled in completely.

LATCH child restraint fixing system

LATCH: Lower Anchors and Tether for CHildren.

Note



Manufacturer's information for LATCH child restraint fixing systems

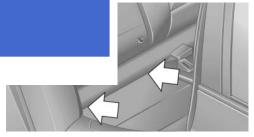
To mount and use the LATCH child restraint fixing systems, observe the operating and safety information from the system manufacturer; otherwise, the level of protection may be reduced. ◄

Mounts for the lower LATCH anchors

e the lower LATCH an-

ver LATCH anchors have that the child restraint fixsnugly against the backgree of protection offered

_ATCH child restraint fixelt away from the child re-



Mounts for the lower LATCH anchors are located in the gap between the seat and backrest.

Mounting LATCH child restraint fixing systems

- Mount the child restraint fixing system; refer to the operating instructions of the system.
- Ensure that both LATCH anchors are properly connected.

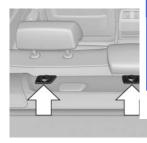
Mounting LATCH child restraint fixing systems on power rear seats*

- 1. Before mounting, adjust the seats to their basic position, refer to page 52.
- 2. For better accessibility, tilt the backrest back slightly.
- 3. Mount the child restraint fixing system; refer to the operating instructions of the system.
- 4. Ensure that both LATCH anchors are properly connected.
- 5. After mounting, move the backrest back up slightly so that the child restraint fixing system rests lightly against the backrest.

Child restraint fixing system with a tether strap

LATCH mounting e Only use the mount LATCH retaining strap to fixing systems; otherwise could be damaged. ◀

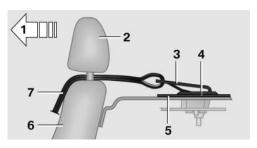
Mounting points



Depending on the vehicle equipment, there are two outer or three mounting points for child restraint fixing systems with a tether strap.

Retaining strap guide Retaining strap

Make sure that the upper retaining strap is not routed over the head restraints or sharp edges and is free of twisting on its way to the upper mounting point; otherwise, the belt cannot properly secure the child restraint fixing system in an accident.◀



- Direction of travel
 - Head restraint.
- 3 Hook for upper retaining strap
- 4 Mounting point/eye
- 5 Rear window shelf
- Seat backrest

ЯĘ

r retaining strap to

ing point cover. raint. Do not change the nt*.

aining strap between the d restraint.

ad restraint of the middle

:he retaining strap to the

ig strap by pulling it

Lower the head restraint.

63

Locking the doors and windows

Rear doors



Push the locking lever on the rear doors down.

The door can now be opened from the outside only.

Safety switch for th



Press the butto children are bei

rear.

This locks various functi be operated from the rea page 45.

Driving

Start/Stop button

The concept



Pressing the Start/Stop button switches the ignition on or off and starts the engine.

The engine starts if the brake pedal is pressed when you press

the Start/Stop button.

Transmission position P with the ignition

When the ignition is switched off, position P is engaged automatically. When in an automatic car wash, for example, ensure that the ignition is not switched off accidentally. ◄

When the vehicle is locked using the central locking system, the ignition switches off automatically.

Ignition on

Press the Start/Stop button, and do not press on

the brake pedal at the sar All vehicle systems are re

Most of the indicator and instrument cluster light up time.

To save battery power wh switch off the ignition and electronic systems/power

The ignition switches off

- When the vehicle is lo are switched on.
- Shortly before the bat completely, so that th started.
- If the engine is switch is switched on, the system automatically switches to the radio ready state when the door is opened if the lights are switched off or the daytime running lights are switched on.

Ignition off

Press the Start/Stop button again, and do not press on the brake pedal at the same time. All indicator lamps in the instrument cluster go out.

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

Radio ready state

Activate radio ready state:

switched off: press ON/ radio.

running: press START/

ns/power consumers ren.

hes off automatically: utes.

locked using the central

igine

Enclosed areas

Do not let the engine run in enclosed areas; otherwise, breathing of exhaust fumes may lead to loss of consciousness and death. The exhaust gases contain carbon monoxide, an odorless and colorless but highly toxic gas. ◀

Unattended vehicle

Do not leave the car unattended with the engine running; otherwise, it presents a potential source of danger.

Before leaving the car with the engine running, set the parking brake and place the transmission in position P or neutral to prevent the car from moving.◀

Frequent starting in quick succession
Avoid repeated futile attempts at starting
the car and avoid starting the car frequently in
quick succession. Otherwise, the fuel is not
burned or is inadequately burned, and there is
the danger of overheating and damaging the
catalytic converter.

Do not wait for the engine to warm up while the vehicle remains stationary. Start driving at moderate engine speeds.

Starting the engine



Press on press the The engir starts.

Engine stop

General information

Take the remote c
Take the remote c
leaving the vehicle so the
cannot operate the winc
selves.◄



Set the parking brake and further secure the vehicle as required

Set the parking brake firmly when parking; otherwise, the vehicle could roll. On steep upward and downward inclines, further secure the vehicle, for example, by turning the steering wheel in the direction of the curb. ◀

Before driving into a car wash

In order for the vehicle to be able to roll into a car wash, heed the information regarding Washing in automatic car washes, refer to page 271.

Switching off the engine

- Engage transmission position P with the vehicle stopped.
- 2. Press the Start/Stop button.

The engine is switched off.

The radio ready state is switched on.

3. Set the parking brake.

Parking brake

The concept

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

first the parking brake acts

ne parking brake acts on the front and rear wheels rake system.

1 be set manually or auto-

and pushing the switch. vating Automatic Hold.



Setting



Pull the switch.

The LED lights up.



The indicator lamp lights up in red. The parking brake is set.



Lower lamp: indicator lamp in Canadian models



Set the parking brake and further secure the vehicle as required

Set the parking brake firmly when parking; otherwise, the vehicle could roll. On steep upward and downward inclines, further secure the vehicle, for example, by turning the steering wheel in the direction of the curb. ◀

While driving

Use while driving:

Pull the switch and hold it. The vehicle brakes hard while the button is being pulled.



The indicator lamp lights up in red, a signal sounds and the brake lamps light up.

Lower lamp: indicator lamp in Canadian



Remove the release tool from the tool kit.

Secure the vehicle in a manner appropriate to

the inclination of the road, e.g., with a wheel chock; otherwise, there is the danger of the ve-

hicle rolling.◀

Unlocking

el in the cargo area.



rim in the cargo area, rewith the release tool, ar-

If the vehicle is braked to 2 mph/3 km/h, the parking

Releasing



Press the switch wh pressed or transmis gaged.

The LED and indicator lar

The parking brake is relea



Take the remote co

Take the remote co

leaving the vehicle so that cannot release the parking brake. ◄

Manual release

The parking brake can be released manually in the event of a power failure or electrical fault.



Before releasing, secure the vehicle against rolling

Before releasing the parking brake manually, and whenever you park the vehicle with the parking brake released, ensure that position P of the automatic transmission is engaged.



 Place the release tool on the release point, arrow.



Forcefully pull the release tool up against the resistance until you notice a marked increase in the resistance and the parking brake releases audibly. Press the switch while the brake is depressed or transmission position P is engaged.

It may take several seconds for the brake to be put into operation. Any sounds associated with this are normal.



The indicator lamp in the instrument cluster goes out as soon as the parking brake is ready for operation.



Lower lamp: indicator lamp in Canadian models.

Automatic Hold

The concent



Have the malfunct
If the parking brak
manually in response to
technicians can return it
Have the malfunction cc
center.

ne driver by automatically the brake, such as when o traffic.

itically held in place when

m prevents the vehicle when driving away.



After a power failure



Only put the parking brake into operation after a power failure

The parking brake should only be put into operation again if it was manually released due to an interruption in the supply of electrical power.

Otherwise, it cannot be ensured that the parking brake will function properly. ◄

Putting the parking brake into operation

1. Switch on the ignition.

For your safety

Under the following conditions, Automatic Hold is automatically deactivated and the parking brake is set:

- ▶ The engine is switched off.
- A door is opened and driver's safety belt is unbuckled.
- The moving vehicle is brought to a standstill using the parking brake.





The indicator lamp switches from green to red and the letters AUTO H go out.

Lower lamp: indicator lamp in Canadian

models

Before driving away:

- Release the parking brake manually.
- Reactivate Automatic Hold.



Leaving the vehicle with the engine runnina

Before leaving the vehicle with the engine running, engage position P of the automatic transmission and ensure that the parking brake is set. Otherwise, the vehicle may begin to roll. ◀

Activating

This function can be activ door is closed and the saf while driving.



Press the button

The LED and the

up.



The indicator lamp Automatic Hold is

Deactivating



Press the button The LED and the

out.

Automatic Hold is deactivated.

If the vehicle is being held by Automatic Hold, press on the brake pedal to deactivate it.

When the parking brake, refer to page 66, is set manually, Automatic Hold is deactivated automatically.

Driving

Automatic Hold is activated: the vehicle is automatically secured against rolling when it stops.





The indicator lamp lights up in green. Step on the accelerator pedal to drive off.

The brake is released automatically.

The indicator lamp goes out.

Lower lamp: indicator lamp in Canadian models

Before driving into a car wash

Deactivate Automatic Hold; otherwise, the parking brake will be set when the vehicle is stationary and the vehicle will no longer be able to roll.◀

Parking

The parking brake is automatically set if the en-

le the vehicle is being 1.

mp changes from green

ke is not set if the engine hile the vehicle is coasttomatic Hold is deacti-

amp in Canadian models

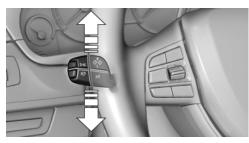
control with you control with you when nat children, for example, ting brake. ◀

In the event of a failure or malfunction of the parking brake, secure the vehicle against rolling using a wheel chock, for example, when leaving it.

Turn signal, high beams, headlamp flasher

Turn signal

Using turn signals



Press the lever beyond

To switch off manually, presistance point.

Unusually rapid flashing dicates that a turn signa

Triple turn signal ac

Press the lever to the re The turn signal flashes t The function can be acti

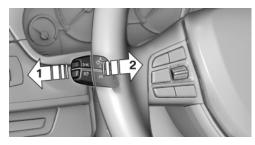
- 1. "Settings"
- 2. "Lighting"
- 3. "Triple turn signal"



Signaling briefly

Press the lever to the resistance point and hold it there for as long as you want the turn signal to flash.

High beams, headlamp flasher



- High beams, arrow 1.
- Headlamp flasher, arrow 2.

Washer/wiper system

ers on/off and brief

n the wipers if frozen n the wipers if they are frold; otherwise, the wiper nield wiper motor may be

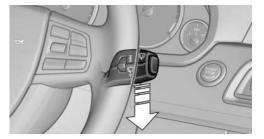


Press the wiper levers up.

The lever automatically returns to its initial position when released.

- Normal wiping speed: press up once.
 The wipers switch to intermittent operation when the vehicle is stationary.
- ▶ Fast wiping speed: press up twice or press once beyond the resistance point.
 - The wipers switch to normal speed when the vehicle is stationary.

Switching off and brief wipe



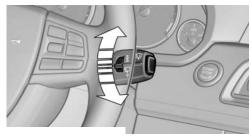
Press the wiper levers down.

The lever automatically returns to its initial position when released.

- Brief wipe: press down once.
- To switch off normal wipe: press down once.
- To switch off fast wip

Deactivate the rain sensor in car washes Deactivate the rain sensor when passing through an automatic car wash; otherwise, damage could be caused by undesired wiper activation.◀

Rain sensor sensitivity



Rain sensor

The concept

The time between wipes ically and depends on the The sensor is located on t

Activating/deactivati

in front of the interior rear



Press the button on the wiper lever.

When activated, the wipers move over the windshield once.

The LED in the steering column stalk lights up.

Id, headlamps*



sher fluid on the windwipers briefly.

In addition, the headlamps are cleaned at regular intervals when the vehicle lights are switched on.



Do not use the washer system at freezing temperatures

Do not use the washers if there is any danger that the fluid will freeze on the windshield; otherwise, your vision could be obscured. For this reason, use antifreeze.

Avoid using the washer when the reservoir is empty; otherwise, you could damage the pump.◀

Windshield washer nozzles

The washer jets are automatically heated* whenever the ignition is switched on.

Fold-out position of the wipers

Required when changing the wiper blades or under frosty conditions, for example.

- 1. Switch off the ignition.
- Under frosty conditions, ensure that the wiper blades are not frozen onto the windshield.
- Press the wiper lever up beyond the point of resistance and hold it for approx. 3 seconds, until the wiper remains in a nearly vertical position.

After the wipers are folds system must be reactive

Fold the wipers ba Before switching t wipers back down to the the wipers may become switched on.

- 1. Switch on the ignitic
- Press the wiper leve move to their resting for operation.

Washer fluid reservoir

Adding washer fluid

Only add washer fluid when the engine is cool, and then close the cover completely to avoid contact between the washer fluid and hot engine parts.

Otherwise, there is the danger of fire and a risk to personal safety if the fluid is spilled.◀



supplied from one reser-

required – with a washer to the manufacturer's rec-

efore adding to maintain o.

:/ 5 liters

Washer fluid

General information

Antifreeze for washer fluid
Antifreeze is flammable. Therefore, keep it away from sources of ignition.

Only keep it in the closed original container and inaccessible to children.

Follow the instructions on the container. ◀

nsmission with

Steptronic

Transmission positions

D Drive, automatic position

Position for normal vehicle operation. All forward gears are available.

R is Reverse

Select only when the vehicle is stationary.

N is Neutral

Use in automatic car washes, for example. The vehicle can roll.

When the ignition is switched off, refer to page 65, position P is engaged automatically.

P Park

Select only when the vehicle is stationary. The drive wheels are blocked.

P is engaged automatically:

- After the engine is switched off, if the car is in radio ready state, refer to page 65, or if the ignition is switched off, refer to page 65, and if position R or D is engaged.
- ▶ If the ignition is switched off and position N is engaged.

If the safety belt is unbuckled, the driver's door is opened, and the brake pedal is not

pressed while the veh transmission position

Engaging D, R and N

Briefly push the selector lever in the desired direction, beyond a resistance point if necessary. After releasing the selector lever, it returns to its center position.

Kickdown

Kickdown is used to achie performance. Press on th the resistance point at the

Engaging the transm

- Transmission position gaged if the engine is pedal is pressed.
- With the vehicle static brake pedal before sh otherwise, the shift co executed: shift lock.



Depress the brake until you start driv-

To prevent the vehicle from creeping after you select a driving position, maintain pressure on the brake pedal until you are ready to start.◀



Press button P.

n to:

Sport program and manual mode M/S

Activating the sport program



Push the selector lever to the left out of transmission position D.

DS is displayed in the instrument cluster.

This position is recomm ance-oriented driving st

Activating the M/S I

Push the selector lever to mission position D.

Push the selector lever t

Manual mode becomes changed.

The engaged gear is dispersion cluster, e.g., M1.

- To shift down: press ward.
- To shift up: press th ward.

The transmission only shifts up or down if the rpm and vehicle speed are appropriate. If the engine speed is too high, the transmission does not shift down.

The selected gear is briefly displayed in the instrument cluster, followed by the current gear.

Ending the sport program/manual mode

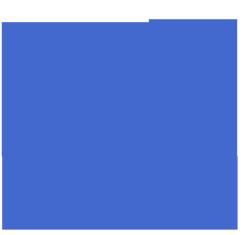
Push the selector lever to the right.

D is displayed in the instrument cluster.

Displays in the instrument cluster



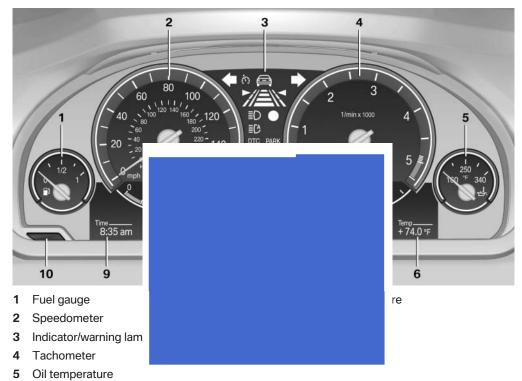
The transmission position is displayed, for instance, P.



Displays

Instrument cluster

At a glance



Fuel gauge



The vehicle inclination may cause the display to vary. Notes on refueling, refer to page 242.

Range



After the reserve range is reached:

 A Check Control message is displayed briefly.

- The remaining range is shown on the computer.
- When a dynamic driving style is used, such as when corners are taken rapidly, engine functions are not ensured.

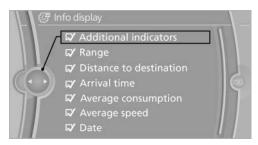
The Check Control message appears continuously below a range of approx. 30 miles/50 km.

Refuel promptly

Refuel no later than at a range 30 miles/ 50 km, or engine functions are not ensured and damage may occur. ◀

Displaying the cruising range

- 1. "Settings"
- 2. "Info display"
- 3. "Additional indicators"



The range is displayed in the instrument cluster.

Coolant temperature

Should the coolant, and with it the engine, become too hot, a Check Control message is displayed.

Check the coolant level, refer to page 256.

External temperature

External temperature warning



ice.

If the display drops to +37 °F/+3 °C, a signal sounds.

A Check Control message is displayed.

There is the increased danger of

Tachometer



Always avoid engine spe field. In this range, the fu to protect the engine. itures above +37 °F/+3 °C, ce on roads.

ully on bridges and shady avoid the increased dan-

<u>umption</u>

s the current fuel conon. You can check r you are currently driving ficient and environmenendly manner.

Engine oil temperat

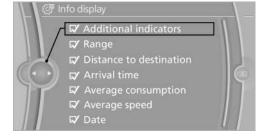


- Cold engine, the pointer is at the low temperature end. Drive at moderate engine and vehicle speeds.
- Normal operating temperature: the pointer is in the middle or in the left half of the temperature display.
- ▶ Hot engine: the pointer is at the high temperature end. A Check Control message is displayed in addition.

rrent fuel

consumption

- 1. "Settings"
- 2. "Info display"
- "Additional indicators"



The bar display for the current fuel consumption is displayed in the instrument cluster.

Energy recovery



The energy of motion of the vehicle is converted to electrical energy while coasting. The vehicle battery is partially charged and fuel consumption can be lowered.

Odometer and trip odometer



- Odometer, arrow 1.
- ▶ Trip odometer, arrow 2.

Selection lists in the instrument cluster

The concept



The following can be operated using the buttons and the thumbwheel on the steering wheel:

œ.

.*.

ice activation system*.

d creating the



Display/reset miles



Press the k

- When t off, the ature a played.
- When the ignition is s odometer is reset.

Time



The time is tom of the

Setting the refer to page 80.

Date



The date is displayed in the instrument cluster.

Setting the date and date format, refer to page 80.

wheel or turn the thumbwheel to activate the required list.

Create the setting using the thumbwheel.

Computer

Indication in the info display



The information from the computer is shown in the Info display in the instrument cluster.

Calling up information on the info display



Press the computer button on the turn signal lever.

Information is displayed on the info display of the instrument cluster.

Information in detail

Select the desired displays.

□ Range

☑ Date

□ Additional indicators
 □ Additio

Distance to destination

✓ Average consumption✓ Average speed

Range

Displays the estimated cruising range available with the remaining fuel.

Information at a gla

Repeatedly pressing the nal lever calls up the follo info display:

- Range.
- Average fuel consur
- Average speed.
- Date*.
- Time of arrival*
 When destination guestine the navigation syste
- Distance to destinat
 When destination guestine the navigation syste....
- Arrow view of navigation system*
 When destination guidance is activated in the navigation system.

Adjusting the info display

You can select what information from the computer is to be displayed on the info display of the instrument cluster.

- 1. "Settings"
- "Info display"

on your driving style over n. If there is only enough 15 miles/80 km, the color s.

umption

ne period during which the

sumption is calculated on stances.

rehicle is parked with the tenter into the calculation.

nesetting average values

Press and hold the computer button on the turn signal lever.

Distance to destination*

The distance remaining to the destination is displayed if a destination is entered in the navigation system* before the trip is started.

The distance to the destination is adopted automatically.

Time of arrival*



The estimated time of arrival is displayed if a destination is entered in the navigation system* before the trip is started.

The time must be correctly set.

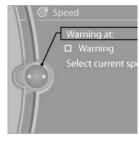
Speed limit

Display of a speed limit which, when reached, should cause a warning to be issued.

Renewed warning if the vehicle speed drops below the set speed limit once by at least 3 mph/5 km/h.

Displaying, setting or changing the limit

- 1. "Settings"
- 2. "Speed"
- 3. "Warning at:"



- Turn the controller un displayed.
- 5. Press the controller.

The speed limit is stored.

Activating/deactivating the limit

- "Settings"
- 2. "Speed"
- 3. "Warning"
- 4. Press the controller.

Applying your current speed as the limit

- 1. "Settings"
- 2. "Speed"

- 3. "Select current speed"
- 4. Press the controller.

The current vehicle speed is stored as the limit.

Resetting values

The average fuel consumption and average speed can be reset.

Press and hold the computer button on the turn signal lever.

Trip computer

There are two types of computer.

- "Onboard info": the values can be reset as often as necessary.
 - e values provide an overtrip.

omputer

are reset.

et": all values are reset er the vehicle comes to a



Display on the Control Display

Display the computer or trip computer on the Control Display.

- "Vehicle Info"
 - . "Onboard info" or "Trip computer"

Resetting the fuel consumption or speed

- 1. "Vehicle Info"
- "Onboard info"
- 3. "Cons." or "Speed"



4. "Yes"

- 4. Turn the controller until the desired hours are displayed.
- 5. Press the controller.
- Turn the controller until the desired minutes are displayed.
- 7. Press the controller.

The time is stored.

Setting the time format

- 1. "Settings"
- 2. "Time/Date"
- 3. "Format:"
- 4. Select the desired format.

The time format is stored.

Settings on the Display

Time

Setting the time zor

- "Settings"
- 2. "Time/Date"
- 3. "Time zone"
- 4. Select the desired ti

The time zone is stored.

Setting the time

- 1. "Settings"
- 2. "Time/Date"
- 3. "Time:"



r until the desired day is

er.

ıry settings for the month

ormat

- "Settings"
- 2. "Time/Date"
- 3. "Format:"
- 4. Select the desired format.



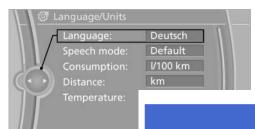
The date format is stored.

Language

Setting the language

To set the language on the Control Display:

- "Settinas"
- "Language/Units"
- "Language:"



Select the desired lan The setting is stored for the rently in use.

Setting the voice dia

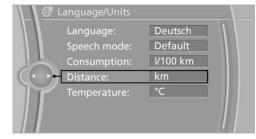
Voice dialog for the voice refer to page 26.

Units of measure

Setting the units of n

To set the units for fuel co tance and temperature:

- 1. "Settings"
- "Language/Units"
- Select the desired menu item.



Select the desired unit.

The setting is stored for the remote control currently in use.

Brightness

Setting the brightness

To set the brightness of the Control Display:

- "Settings" 1.
- 2. "Control display"
- "Brightness"



until the desired bright-

r the remote control cur-

conditions, the brighte clearly visible.

ements

Display



The driving distance or the time to the next service is displayed briefly after the ignition is switched on.

The current service require-

ments can be read out from the remote control by the service specialist.

Data regarding the maintenance status or legally mandated inspections of the vehicle are automatically transmitted to your service center before a service due date, Automatic Service Request, refer to page 234.

Detailed information on service requirements

More information on the scope of service required can be displayed on the Control Display.

- "Vehicle Info"
- "Vehicle status"
- Service required"

Required maintenance procedures and legally mandated inspections are displayed.

4. Select an entry to call up detailed information.

Symbols

:-- *-- --- fies you of malfunctions in Symbols Description No servic OK sage is displayed as a tor or warning lamps and The dead gally mar approach service a ppear on the Control Dis-The serv ready pas lamps **Entering appointme** Enter the dates for the r Ensure that the vehicle correctly. "Vehicle Info" 2. "Vehicle status"

Service required"

4. "§ Vehicle inspection"

- "Date:"
- 6. Create the settings.
- Confirm.

The entered date is stored.

Automatic Service Request*

Data regarding the maintenance status or legally mandated inspections of the vehicle are automatically transmitted to your service center before a service due date.

You can check when your service center was notified.

- "Vehicle Info"
- "Vehicle status"
- 3. Open "Options".
- 4. "Last Service Request"

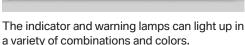
Check Control

The concept

The Check Control system monitors functions

nstrument cluster and in

c signal may be output and



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

Text messages

Text messages in combination with a symbol in the instrument cluster explain a Check Control

message and the meaning of the indicator and warning lamps.

Supplementary text messages

Addition information, such as on the cause of a fault or the required action, can be called up via Check Control. The supplementary text of urgent messages is displayed automatically.

It is shown on the Control Display.

Symbols

Depending on the Check Control message, the following functions can be selected.

"Owner's Manual"

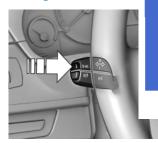
Display additional information about the

Check Control messa owner's manual.

▶ Service request" Contact the service p

 Roadside Assista Contact Roadside As:

Hiding Check Contro



Press the computer button on the turn signal lever.

- Some Check Control messages are displayed continuously and are not cleared until the malfunction is eliminated. If several malfunctions occur at once, the messages are displayed consecutively.
 - These messages can be hidden for approx. 8 seconds. After this time, they are displayed again automatically.
- Other Check Control messages are hidden automatically after approx. 20 seconds.

They are stored and can be displayed again later.

Displaying stored Check Control messages

- "Vehicle Info" 1.
- 2. "Vehicle status"
- ∴ Check Control
- Select the text message.

Messages after trip completion

Malfunctions indicated during a trip are displayed again after the ignition is switched off.

Lamps

At a glance



- 1 Rear fog lamps*
- 2 Front fog lamps*
- 3 Automatic headlamp control* / high-bean lamps / daytime runi
- 4 Lamps off / daytime
- 5 Parking lamps / dayt
- 6 Low beams / welcon assistant*
- 7 Instrument lighting

Parking lamps/ headlamp cont

Parking lamps

Switch position **DQ** : up on all sides, e.g., for parking.

Do not use the parking lamps for extended periods; otherwise, the battery may become discharged and it would then be impossible to start the engine.

When parking, it is preferable to switch on the one-sided roadside parking lamps, refer to page 85.

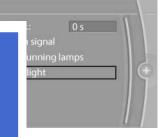
Low beams

Welcome lamps

When parking the vehicle, leave the switch in position D or D: the parking and interior lamps light up briefly when the vehicle is unlocked.

Activating/deactivating

- 1. "Settings"
- 2. "Lighting"
- 3. "Welcome light"



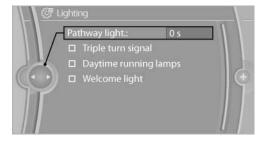
or the remote control cur-

sy delay feature

t for a short while after the i, if the lamps are switched flasher is switched on.

on

- 1. "Settings"
- 2. "Lighting"
- 3. "Pathway light.: s"



Set the duration.

The setting is stored for the remote control currently in use.

Automatic headlamp control

Switch position : the low beams are switched on and off automatically, e.g., in tunnels, in twilight or if there is precipitation. The indicator lamp in the instrument cluster lights up.

A blue sky with the sun low on the horizon can cause the lights to be switched on.

The low beams always stay on when the fog lamps are switched on.

Personal responsibility

The automatic headlamp control cannot serve as a substitute for your personal judgment

in determining when the I switched on in response 1 conditions.

For example, the sensors fog or hazy weather. To a should always switch on tl der these conditions. ◀

Daytime running ligh

With the ignition switched ning lights light up in posi After the ignition is switch lamps light up in position

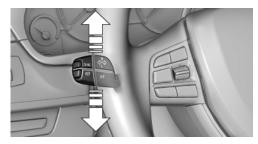
Activating/deactivati

- 1. "Settings"
- 2. "Lighting"
- "Daytime running lamps"



The setting is stored for the remote control currently in use.

Roadside parking lamps



The vehicle can be illuminated on one side.

Switching on

With the ignition switched off, press the lever either up or down past the resistance point for

o the resistance point in

control*

a variable headlamp ibles dynamic illumina-

ring angle and other pathe headlamp follows

In tight curves, e.g., on mountainous roads or when turning, an additional, corner-illuminating lamp is switched on that lights up the inside of the curve when the vehicle is moving below a certain speed.

Controls

Activating

Switch position & with the ignition switched on.

The turning lamps are automatically switched on depending on the steering angle or the use of turn signals.

To avoid blinding oncoming traffic, the adaptive light control directs light towards the front passenger side when the vehicle is at a standstill.

When driving in reverse, only the turning lamp is active.

Self-leveling headlights

The self-leveling headlights feature adapts the light distribution to the contours of the road.

The light distribution is lowered on hilltops to avoid blinding oncoming traffic and tilted in depressions to increase visibility.

Malfunction

A Check Control message is displayed.

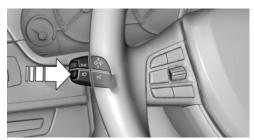
Adaptive light control is failed. Have the system c sible.

High-beam Ass

The concept

When the low beams are tem automatically switch and off. The procedure is on the front of the interior assistant ensures that the switched on whenever the lows. The driver can interswitch the high beams of

Activating the High-beam Assistant



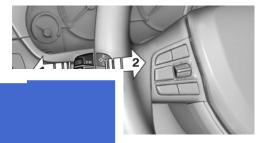
- 1. Turn the light switch to **■D** or **■D** .
- Press the button on the turn signal lever, arrow.

The indicator lamp in the instrument cluster lights up.

When the lights are switched on, the high beams are switched on and off automatically.

The system responds to light from oncoming traffic and traffic driving ahead of you, and to adequate illumination, e.g., in towns and cities.

Switching the high beams on and off manually



row 1.

adlamp flasher, arrow 2.

1-beam Assistant, press
signal lever.

sibility

assistant cannot serve as iver's personal judgment h beams. Therefore, man-Jh beams in situations

where this is required to avoid a safety risk. ◄

The system is not fully functional in situations such as the following, and driver intervention may be necessary:

- ▶ In very unfavorable weather conditions, such as fog or heavy precipitation.
- In detecting poorly-lit road users, such as pedestrians, cyclists, horseback riders and wagons; when driving close to train or ship traffic; and at animal crossings.
- In tight curves, on hilltops or in depressions, in cross traffic or half-obscured oncoming traffic on freeways.

- In poorly-lit towns and cities and in the presence of highly reflective signs.
- At low speeds.
- When the windshield in front of the interior. rearview mirror is fogged over, dirty or covered with stickers, etc.

Camera



The camera is located on rearview mirror.

Keep the area in front of t mirror clear.

Fog lamps

Front fog lamps*

The parking lamps or low switched on.



Press the button lamp lights up.

If the automatic headlamp control, refer to page 85, is activated, the low beams will come on automatically when you switch on the front fog lamps.

Interior lamps

General information

The interior lamps, footwell lamps, entry lamps and courtesy lamps are controlled automatically.

The brightness of some of these lamps is influenced by the thumbwheel for the instrument lighting.



ior lamps on and off

on.

ntly: press the button for

ess the button.

on.

Reading lamps are located at the front and rear next to the interior lamps.

Instrument lighting

Adjusting

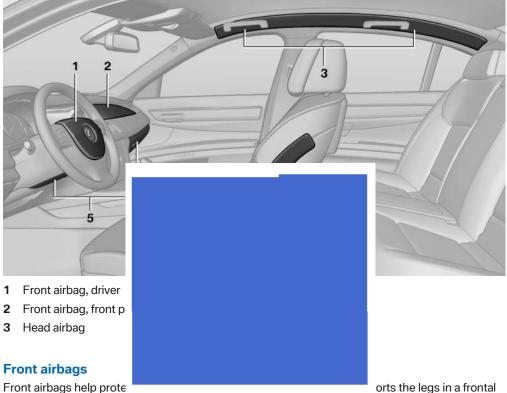


The parking lamps or low beams must be switched on to adjust the brightness.

Adjust the brightness using the thumbwheel.

Safety

Airbags



Front airbags help prote passenger by respondir which safety belts alone cannot provide adequate restraint.

Side airbags

In a lateral impact, the side airbag supports the side of the body in the chest and lap area.

In a lateral impact, the side airbag supports the side of the body in the chest, lap, and head area.

Head airbags

In a lateral impact, the head airbag supports the head.

Airbags are not triggered in every impact situation, e.g., in less severe accidents or rear-end collisions.



Protective action

Information on how to ensure the optimal protective effect of the airbags

- Keep at a distance from the airbags.
- Always grasp the steering wheel on the steering wheel rim, holding your hands at the 3 o'clock and 9 o'clock positions, to keep the danger of injury to your hands or arms as low as possible if the airbag is triggered.

- ▶ There should be no people, animals, or objects between an airbag and a person.
- Do not use the cover of the front airbag on the front passenger side as a storage area.
- Keep the dashboard and window on the front passenger side clear, i.e., do not cover with adhesive labels or coverings, and do not attach holders such as for navigation instruments and mobile phones.
- Make sure that the front passenger is sitting correctly, i.e., keeps his or her feet and legs in the footwell; otherwise, leg injuries can occur if the front airbag is triggered.

 Do not place slip covers, seat cushions or other objects on the front passenger seat that are not approved

Do not hang pieces of ets, over the backrest

with integrated side a

- Make sure that occup away from the side air against the head airba can occur if the airbag
- Do not remove the air
- Do not remove the ste
- Do not apply adhesive bag cover panels, cov them in any way.
- Never modify either the nents or the wiring in t also applies to steerin... dashboard, the seats, the roof pillars and the sides of the headliner. ◀

Even when all instructions are followed closely, injury from contact with the airbags cannot be ruled out in certain situations.

The ignition and inflation noise may lead to short-term and, in most cases, temporary hearing impairment in sensitive individuals.



In the case of a malfunction, deactivation and after triggering of the airbags

Do not touch the individual components immediately after the system has been triggered; otherwise, there is the danger of burns.

Only have the airbags checked, repaired or dismantled and the airbag generator scrapped by your service center or a workshop that has the necessary authorization for handling explosives.

Non-professional attempts to service the system could lead to failure in an emergency or undesired triggering of the airbag, either of which could result in injury.◀

Warnings and information on the airbags are also found on the sun visors.

Functional readiness of the airbag system



When the ignition is switch on, the warning lamp in the instrument cluster lights

nereby indicates the opne entire airbag system

functioning

, the warning lamp does

ights up continuously. nalfunction, have the airked immediately ction, have the airbag diately; otherwise, there does not function as exin accident despite cor-

the accident. ◀

Automatic deactivation of the front

passenger airbags

The system determines whether the front passenger seat is occupied by measuring the resistance of the human body.

The front, knee, and side airbag on the front passenger side are activated or deactivated accordingly.

Leave feet in the footwell

Make sure that the front passenger keeps his or her feet in the footwell: otherwise, the front passenger airbags may not function properly. ◀



Child restraint fixing system in the front passenger seat

Before transporting a child on the front passenger seat, see the safety notes and instructions under Children on the front passenger seat. ◀

Malfunction of the automatic deactivation system

When transporting older children and adults, the front passenger airbags may be deactivated in certain sitting positions. In this case, the indicator lamp for the front passenger airbags lights up.

In this case, change the sitting position so that the front passenger airbags are activated and the indicator lamp goes

If it is not possible to act the person sit in the rea

To make sure that the o can be evaluated correc

- Do not attach covers other items to the fre less they are specific the manufacturer of
- Do not place any ob senger seat.
- Do not place objects could press against





The indicator lamp for the front passenger airbags indicates the operating state of the front passenger airbags.

The lamp indicates whether the airbags are activated or deactivated.



- The indicator lamp lights up when a child who is properly seated in a child restraint fixing system intended for that purpose is detected on the seat or the seat is empty. The airbags on the front passenger side are not activated.
- The indicator lamp does not light up when, for example, a correctly seated person of sufficient size is detected on the seat. The airbags on the front passenger side are activated.

The system generally detects children seated in a child seat, especially in the child seats that were required by NHTSA when the vehicle was

Istalling a child seat, make lamp for the front pasup. This indicates that the etected and the front past activated.

iver's and front

ch the driver's and front triggered depends on the and front passenger

acy of this function over te the front seats when a ge appears on the Control

Calibrating the front seats

A corresponding message appears on the Control Display.

- Move the respective seat forward all the way.
- Move the respective seat forward again. It moves forward briefly.
- Readjust the seat to the desired position.

The calibration procedure is completed when the message on the Control Display disappears.

If the message continues to be displayed, repeat the calibration.

If the message does not disappear after a repeat calibration, have the system checked as soon as possible.

Unobstructed area of movement Ensure that the area of movement of the seats is unobstructed to avoid personal injury or damage to objects. ◄

Tire Pressure Monitor TPM*

The concept

The tire inflation pressure is measured in the four mounted tires. The system notifies you if there is a significant loss of pressure in one or more tires.

Functional requireme

The system must have be flation pressure was corre signaling of a flat tire is no wheels with TPM electron system will operate prope after each correction of the sure and after every tire o

System limits

Sudden tire damage Sudden serious tire external influences canno vance.◀

The system does not operate correctly if it has not been reset. For example, a flat tire may be indicated despite correct tire inflation pressures.

The system is inactive and cannot indicate a flat tire:

- For a mounted wheel without TPM electron-
- When the TPM is disturbed by other systems or devices with the same radio frequency.

Status display

The current status of the Tire Pressure Monitor TPM can be displayed on the Control Display, e.g., whether or not the TPM is active.

- "Vehicle Info"
- "Vehicle status"
- (!) "Tire Pressure Monitor TPM"

The status is displayed.

Status display

The tire and system status is indicated by the color of the tires.

A change in the tire inflation pressure during driving is taken into account.

essary if this is indicated

ire is equal to the target

in inflation pressure in

W

Irop in inflation pressure

t reset after a wheel arns based on the inflation pressures initialized last.

A flat tire in one or more tires while the system is being reset.

Wheels, gray

The system cannot detect a flat tire. Reasons for this may be:

- TPM is being reset.
- Disturbance by systems or devices with the same radio frequency.
- Malfunction.

For Canadian models: additional information

The status display additionally shows the current tire inflation pressures and tire temperatures.

When correcting the tire inflation pressures, note the following:

The tire pressure increases as the tire temperature increases.

Therefore, only correct the tire inflation pressure when the tire is at the ambient temperature. Compare the displayed tire temperature with the external temperature in the instrument cluster.

The system was not reset after a wheel change and thus warns based on the inflation pressures initialized last.

- Reduce your speed and stop cautiously. Avoid sudden braking and steering maneuvers.
- Check whether the vehicle is fitted with regular tires* or run-flat tires*.

Run-flat tires, refer to page 251, are labeled with a circular symbol containing the letters RSC marked on the tire sidewall.

When a low inflation pressure is indicated, DSC Dynamic Stability Control is switched on if necessary.

Resetting the syste

Reset the system after ϵ tire inflation pressure an wheel change.

- 1. "Vehicle Info"
- 2. "Vehicle status"
- 3. (!) "Reset"
- 4. Start the engine do
- 5. Reset the tire pressi
- 6. Drive away.

The tires are shown in g TPM..." is displayed.

After driving for a few m tion pressures are applie

setting process is completed accommendation, and ing driving. The tires are shown in green and "TPM active" is shown on the Control Display.

The trip can be interrupted at any time. If you drive away again, the process resumes automatically.

If a flat tire is detected during a reset, all tires are displayed in yellow.

Low tire pressure message



The yellow warning lamp lights up. A Check Control message is displayed.

There is a flat tire or a major loss in tire inflation pressure.

nt of a flat tire

ged tire.

ng the air pressure in all

pressure in all four tires is ressure Monitor may not ed. In this case, initialize

is not possible, please e center.

١.

e.g., the Mobility System, ΓPM wheel electronics. In electronics checked at

the next opportunity and have them replaced if necessary.

Run-flat tires*

You can continue driving with a damaged tire at speeds up to 50 mph/80 km/h.



Do not continue driving without run-flat tires

Do not continue driving if the vehicle is not equipped with run-flat tires; continued driving may result in serious accidents. ◄

Continued driving with a flat tire

If continuing to drive with a damaged tire:

- 1. Avoid sudden braking and steering maneuvers.
- 2. Do not exceed a speed of 50 mph/80 km/h.
- 3. Check the air pressure in all four tires at the next opportunity.

If the tire inflation pressure in all four tires is correct, the Tire Pressure Monitor may not have been initialized. In this case, initialize the system.

Possible driving distance with complete loss of tire inflation pressure:

The possible driving distance after a loss of tire

inflation pressure depend and the driving style and

For a vehicle containing a possible driving distance 80 km.

When the vehicle is driver its handling characteristic duced lane stability during braking distance, and alte properties. Adjust your dr ingly. Avoid abrupt steerir ing over obstacles, e.g., c

Because the possible driv on how the vehicle is use actual distance may be sr pending on the driving sp

external temperature, cargo 10au, etc.

Continued driving with a flat tire Drive moderately and do not exceed a speed of 50 mph/80 km/h.

A loss of tire inflation pressure results in a change in the handling characteristics, e.g., reduced lane stability during braking, a longer braking distance and altered self-steering properties.◀

Final tire failure

Vibrations or loud noises while driving can indicate the final failure of the tire. Reduce speed and stop; otherwise, pieces of the tire could

come loose and cause an accident. Do not continue driving, and contact your service center. ◀

Message when the system was not reset

A Check Control message is displayed.

The system detected a wheel change but was not reset.

Warnings regarding the current tire inflation pressure are not reliable.

Check the tire inflation pressure and reset the system.

Malfunction

The vellow warning lamp flashes and

ontinuously. A Check je is displayed. No flat

situations:

'M electronics is fitted: nter check it if necessary. he system checked by

ully reset. Reset the sys-

tems or devices with the cy: after leaving the area he system automatically ain.

Deciaration according to NHTSA/ **FMVSS 138 Tire Pressure Monitoring System**

Each tire, including the spare (if provided) should be checked monthly when cold and inflated to the inflation pressure recommended by the vehicle manufacturer on the vehicle placard or tire inflation pressure label, (If your vehicle has tires of a different size than the size indicated on the vehicle placard or tire inflation pressure label, you should determine the proper tire inflation pressure for those tires.) As an added safety feature, your vehicle has been equipped with a tire pressure monitoring system (TPMS) that illuminates a low tire pressure telltale when one

or more of your tires is significantly under-inflated. Accordingly, when the low tire pressure telltale illuminates, you should stop and check your tires as soon as possible, and inflate them to the proper pressure. Driving on a significantly under-inflated tire causes the tire to overheat and can lead to tire failure. Under-inflation also reduces fuel efficiency and tire tread life, and may affect the vehicle's handling and stopping ability. Please note that the TPMS is not a substitute for proper tire maintenance, and it is the driver's responsibility to maintain correct tire pressure, even if under-inflation has not reached the level to trigger illumination of the TPMS low tire pressure telltale. Your vehicle has also been equipped with a TPMS malfunction indicator to indicate when the system in not approxima area

erly. The TPMS malfund bined with the low tire p the system detects a ma flash for approximately c main continuously illumi will continue upon subse as long as the malfunctic function indicator is illum not be able to detect or as intended. TPMS malf a variety of reasons, incl replacement or alternate vehicle that prevent the properly. Always check telltale after replacing or wheels on your vehicle t

placement or alternate tires and wheels andw the TPMS to continue to function properly.

Lane departure warning*

The concept

This system issues a warning at speeds above approx. 40 mph/65 km/h if the vehicle is about to leave the lane on roads with lane markings.

The steering wheel begins vibrating gently.

The system does not provide a warning if the turn signal is set before leaving the lane.

Switching on/off





Press the button.

- On: the LED lights up.
- Off: the LED goes out.

The system can issue warnings at speeds above 1/h.

the remote control cur-



e system is activated.

Arrows, arrow z. at least one lane marking was detected and warnings can be issued.

Issued warning

If you leave the lane and if a lane marking has been detected, the steering wheel begins vibrating.

If the turn signal is set before changing the lane, a warning is not issued.

End of warning

The warning ends:

- Automatically after approx. 3 seconds.
- When returning to your own lane.

- When braking hard.
- When using the turn signal.

System limits

Personal responsibility

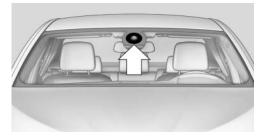
The system cannot serve as a substitute for the driver's personal judgment of the course of the road and the traffic situation.

In the event of a warning, do not jerk the steering wheel, as you may lose control of the vehicle. ◄

The system may not be fully functional in the following situations:

- In heavy fog, rain or snowfall.
- In the event of worn, poorly visible, merging, diverging, or multiple in construction areas.
- ▶ When lane markings a ice, dirt or water.
- In tight curves or on n
- When the lane markin jects.
- When driving very clo front of you.
- When driving toward |
- When the windshield rearview mirror is fogg ered with stickers, etc

Camera



The camera is located on the front of the interior rearview mirror.

Keep the area in front of the interior rearview mirror clear.

pot Detection*



w the rear bumper mon-I next to the vehicle at 30 mph/50 km/h.

Malfunctions

Steering wheel vibration

Frequent activation of the steering wheel vibration causes the system to overheat.

This causes the lane departure warning to become deactivated.

Let the system cool and reactivate it by pressing the button.

The system indicates whether there are vehicles in the blind spot, arrow 1, or approaching from behind on the adjacent lane, arrow 2.

The lamp in the exterior mirror housing lights up dimly.

Before you change lanes after setting the turn signal, the system issues a warning in the situations described above.

The lamp in the housing of the exterior mirror flashes and the steering wheel vibrates.

Switching on/off





Press the button.

- On: the LED lights up.
- Off: the LED goes out.

The system can issue warnings at speeds above

approx. 30 mph/50 km/ł

The state is stored for the rently in use.

Display



System limits

Personal responsibility

The system cannot serve as a substitute for the driver's personal judgment of the traffic situation.

In the event of a warning, do not jerk the steering wheel, as you may lose control over the vehicle. \blacktriangleleft

The system may not be fully functional in the following situations:

- When a vehicle is approaching at a speed much faster than your own.
- In heavy fog, rain or snowfall.
- ▶ In tight curves or on narrow lanes.

oration

the steering wheel vibranto overheat.

ind Spot Detection to be-

id reactivate it by pressing



The dimmed lamp in the mirror housing indicates when there are vehicles in the blind spot or approaching from behind.

Warning

If the turn signal is set while a vehicle is in the critical zone, the steering wheel vibrates briefly and the lamp in the mirror housing flashes brightly.

The warning stops when the turn signal is switched off, or the other vehicle leaves the critical zone.



The radar sensors are located under the rear bumper.

The system may not be fully functional in the following situations:

- Dirty or icy bumper.
- Stickers on the bumper.

A Check Control message is displayed when the system is not fully functional.

For US owners only

The transmitter and receiver units comply with part 15 of the FCC/Federal Communication Commission regulations. Operation is governed by the following:

FCC ID:

NBG009014A.

Compliance statement:

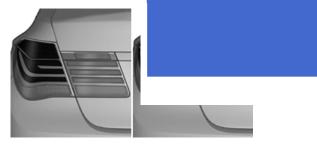
This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

- This device may not cause harmful interference, and
- this device must accept any interference received, including interference that may cause undesired oper

Any unauthorized modific these devices could void operate this equipment.

Brake force disp

The concept



- During normal brake application, the outer brake lamps light up.
- During heavy brake application, the inner brake lamps light up in addition.

Driving stability control systems

Antilock Brake System ABS

ABS prevents locking of the wheels during braking.

The vehicle remains steerable even during full brake applications, thus increasing active safety.

ABS is operational every time you start the enqine.

Brake assistant

When you apply the bral automatically produces force boost. It thus helps possible braking distanc This system utilizes all c by ABS.

Do not reduce the press for the duration of the fu

Adaptive brake

In combination with the this system ensures tha even more rapidly when tions. Refer also to Collipage 110.

Drive-off assistant

This system supports driving away on gradients. The parking brake is not required.

- 1. Hold the vehicle in place with the foot brake.
- Release the foot brake and drive away without delay.

After the foot brake is released, the vehicle is held in place for approx. 2 seconds.

Depending on the vehicle load, the vehicle may roll back slightly.

Driving off without delay

After releasing the foot brake, start driving without delay, since the drive-off assistant will not hold the vehicle in place for more than approx. 2 seconds and the vehicle will begin rolling back.

DSC Dynamic Stability Control

The concept

I loss in the driving wheels d accelerating.

unstable vehicle conding or nose-diving. Subject helps to keep the vehicle reducing engine speed at a tindividual wheels.

ing style to the situation driving style is always the river.

annot be repealed, even

uce the additional safety risky manner.◀

Deactivating DSC: DSC OFF

DSC can be deactivated. To do this, activate the DSC OFF program.

This is performed via the Dynamic Driving Control, refer to page 102.

Indicator/warning lamps



The indicator lamp flashes: DSC controls the drive forces and brake forces.

The indicator lamp lights up: DSC has

failed.

DTC Dynamic Traction Control

The concept

The DTC system is a version of the DSC in which forward momentum is optimized.

The system ensures maximum forward momentum on special road conditions, e.g., unplowed snowy roads, but driving stability is limited.

It is therefore necessary to drive with appropriate caution.

You may find it useful to briefly activate DTC under the following special circumstances:

- ▶ When driving in slush or on uncleared, snow-covered roads.
- When rocking the veh deep snow or on loos
- When driving with sno

Deactivating/activati Traction Control

The system can be deacti TRACTION and SPORT+ namic Driving Control, ref

xDrive*

xDrive is the all-wheel-dri hicle. Concerted action b further optimize traction a

The xDrive all-wheel-drive system variably distributes the drive forces to the front and rear axles as demanded by the driving situation and road surface.

HDC Hill Descent Control*

The concept

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

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

While you are actively braking, the system is on standby. The system does not brake the vehicle during this time.

Increasing or decreasing vehicle speed

You can specify your 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. You can change the vehicle speed by pressing on the accelerator lightly.



switch to the point of ed increases gradually. switch past the point of ed increases while the ssed.

ker switch to the point of resistance, the speed decreases gradually.

Press down the rocker switch 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.

Activating HDC





Press the button; the LED above the button lights up.

Deactivating HDC

P

Press the button again and the LED goes out. HDC is autom

above approx. 37 mph/6

Display in the instru



The selectin the spe

- Greer brakir
- ▶ Oranç stand

Malfunction

A message is displayed ter. HDC is not available brake temperatures.

Adaptive Drive*

The concept

Adaptive Drive* includes the following systems:

- ▶ Dynamic Drive, refer to page 100
- Dynamic Damping Control, refer to page 100

The system increases driving stability and driving comfort.

Dynamic Drive*

The concept

Dynamic Drive reduces the lateral inclination of the vehicle that occurs during rapid driving in curves or during quick evasive maneuvers.

Driving stability and driving comfort are increased under all driving conditions. The system utilizes active stabilizer bars on the front and rear axles that react immediately to all driving situations.

Programs

The system offers two different programs.

The programs can be selected via Dynamic Drivage 102.

iter driving agility.

ing for optimal comfort.

ping Control*

undesirable vehicle moamic driving style or travsurfaces.

3 driving dynamics and comfort as required for the road surface and driving style.

Programs

The system offers three different programs.

The programs can be selected via Dynamic Driving Control, refer to page 102.

SPORT

Consistently sporty control of the shock absorbers for greater driving agility.

NORMAL

Balanced tuning between the COMFORT and SPORT programs.

COMFORT

Comfort-oriented tuning of the shock absorbers for optimal traveling comfort.

Integral Active Steering*

The concept

Integral Active Steering is a combination of Active Steering and rear axle steering.

Active Steering varies the steering angle of the

wheels in relation to the s ment as a function of the

At speeds up to approx. 3 in curves, the steering an steering becomes more d

The rear axle steering act verability by turning the re direction opposite to the

At higher speeds, the ste ingly reduced.

The rear wheels are turne the front wheels.

In critical situations, Integral specifically steer the fron stabilize the vehicle before e.g., when braking where on the left and right sides of the vehicle.

Initializing

In rare cases, it may become necessary to initialize the Integral Active Steering.



The warning lamp lights up. A Check Control message is displayed.

- 1. With the engine running, turn the steering wheel all the way to the left and right several times in a uniform manner until the warning lamp disappears.
- 2. Have the system checked if the warning lamp does not go out after moving the steer-

ing wheel approx. 6 times or if the steering wheel is at an angle.

Using snow chains

Ensure that the rear axle steering is deactivated when using snow chains, refer to page 252.

Programs

The system offers two different programs.

The programs can be selected via Dynamic Driving Control, refer to page 102.

SPORT

Consistently sporty tuning of the Integral Active Steering for greater driving agility.

> Integral Active Steering mfort.

ction, the steering wheel while the vehicle rey to steering wheel er speed range. jintervention may be de-

I drive defensively. ed.

Self-leveling suspension*

The concept

The self-leveling suspension keeps the vehicle height and ground clearance constant. The height of the vehicle at the rear axle is maintained at a predefined level under all load conditions.

The system ensures consistent comfort by keeping spring travel constant in all driving situations.

Malfunction

A Check Control message is displayed. A malfunction has occurred in the self-leveling suspension. Vehicle handling may be altered and driving comfort may be noticeably reduced. Visit your nearest service center.

Dynamic Driving Control*

The concept

Dynamic Driving Control can be used to adjust the driving dynamics of the vehicle. Several programs are available for this purpose; they can be activated using the two Dynamic Driving Control buttons.

To increase vehicle stability, activate DSC again as soon as possible.

Activating DSC OFF

Press and hold the button, but not longer than approx. 10 seconds, until the

indicator lamp for the DSC lights up in the instrument cluster and DSC OFF is displayed in the tachometer.

The DSC system is switched off.

Deactivating DSC OFF



Press the button.

DSC OFF and the DSC indicator lamp

go out.



Press the button





For Dynamic Damper Co is labeled with COMFOI

lamps

:ivated, DSC OFF is dis-

amp lights up: DSC OFF

loose road surfaces, DTC ntrol is switched on. Drivduring acceleration and

TON

ton.

eter.

TRACTION is displayed in the tachom-

The DSC indicator lamp in the instrument cluster lights up.

Automatic program change

The system automatically switches to NORMAL in the following situations:

- Failure of Integral Active Steering*.
- Failure of Dynamic Damping Control*.
- The vehicle has a flat tire.

DSC OFF

Driving stability is limited during acceleration and when driving in bends.

Stabilizing interventions by the Integral Active Steering* system are only performed by the rear axle steering.

Deactivating TRACTION



Press the button again.

TRACTION and the DSC indicator lamp

go out.

Indicator/warning lamps

When TRACTION is activated, TRACTION is displayed in the tachometer.



The indicator lamp lights up: TRACTION is activated.

SPORT+

Sporty driving with optimized chassis and suspension during limited driving stabilization.

Dynamic Traction Control is switched on.

The driver handles several of the stabilization tasks.

Activating SPORT+

Press the button repeatedly until SPORT+ appears in the tachometer and the DSC indicator lamp lights up in the instrument cluster.

- "Settings"
- "SPORT mode"



Configure the program.

This configuration is retrieved when the sport program is activated.

Indicator/warning lan

SPORT+ is displayed in t



The indicator lam namic Traction Co

SPORT

Consistently sporty tuning greater driving agility with bilization.

The program can be conf specifications.

The configuration is store trol currently in use.

Activating SPORT



Press the button repeatedly until SPORT appears in the tachometer.

Configuring SPORT

When the display is activated on the Control Display, refer to page 104, the sport program can be set to individual specifications.

After the sport program is activated, select "Configure SPORT mode" on the displayed panel and configure the program.

Optionally, the sport program can be configured before it is activated:

ith maximum driving sta-

on repeatedly until the ly in the tachometer

e system automatically AL program, automatic to page 102.

g of the shock absorbers mfort with maximum

unving Stabilization.

Activating COMFORT



Press the button repeatedly until COM-FORT appears in the tachometer.

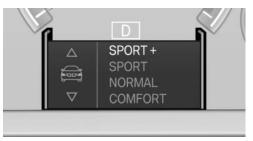
Displays in the instrument cluster

Selected program



The selected program is displayed in the tachometer.

Program selection



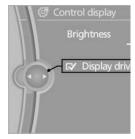
Pressing the button displays a list of the selectable programs.

Display on the Control Display

Program changes can be displayed briefly on the Control Display.

To do so, make the follo

- 1. "Settings"
- 2. "Control display"
- 3. "Display driving sett





Driving comfort

Active Cruise Control with Stop & Go function, ACC*

The concept

This system can be used to select a desired speed that the vehicle will maintain automatically on clear roads.

To the extent possible, the system automatically adjusts the speed to a slower vehicle ahead of you.

The distance that the vehicle maintains to the vehicle ahead of you can be varied.

For safety reasons, it dep

To maintain a certain dist tomatically decelerates, a lightly, or accelerates aga begins moving faster.

If the vehicle ahead of you system is able to detect t system limits. If the vehicl away again from a halt, yc accelerate if operated acc

Even if some time passes drives away again, the BN erated automatically and

As soon as the road is clea desired speed.

The speed is also maintained on downnill gradients, but may not be maintained on uphill slopes if engine power is insufficient.

Buttons at a glance



- 1 System on/off, interrupt
- 2 Resume speed

nge speed

id interrupting

:he instrument cluster g in the speedometer is d.

sed.

on on the steering wheel.

Switching off

Deactivated or interrupted system If the system is deactivated or interrupted, actively intervene by braking and, if necessary, with evasive maneuvers; otherwise, there is the danger of an accident occurring. ◄

If switching off the system while stationary, press on the brake pedal at the same time.

Press the button.

- If active: press twice.
- If interrupted: press once.

The displays go out. The stored desired speed and distance are deleted.

Interrupting

1/0

When active, press the button.

If interrupting the system while stationary, press on the brake pedal at the same time.

The system is automatically interrupted if:

- > The brakes are applied.
- The clutch pedal is depressed.
- Transmission position D is disengaged.
- DTC Dynamic Traction Control is activated or DSC is deactivated.
- DSC is actively cont
- The safety belt and opened when the ve
- ➤ The system has not extended period, e.g tle traffic without roa
- ▶ Radar sensor is soile

Maintaining/storing



Press the butto

When the system is swift speed is maintained and speed.

It is displayed in the spe displayed in the instrum........., ____, the instrument cluster, refer to page 107.

When cruise control is maintained or stored, DSC Dynamic Stability Control is switched on, if necessary.

Changing, maintaining, and storing the speed

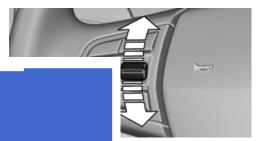
The rocker switch can be pressed while the system is interrupted to maintain and store the current speed. DSC Dynamic Stability Control is switched on, if necessary.

Adapting the desired speed

Adapt the desired speed to the road conditions and be ready to brake at all times; otherwise, there is the danger of an accident occurring.

Speed differences

Great speed differences with vehicles driving ahead of you, e.g., when rapidly approaching a truck or when another vehicle swerves into your own lane, cannot be compensated for by the system. ◄



th up or down repeatedly d is set.

I speed is stored and the ored speed if the road is

er switch is pressed to the e, the desired speed inses by approx. 1 mph/

ker switch is pressed past the point of resistance, the desired speed increases or decreases by a maximum of 5 mph/10 km/h. max. adjustable speed: 110 mph/180 km/h.

Hold the rocker switch in position to repeat the action.

Distance

Selecting a distance

Adjust the distance according to the traffic and weather conditions; otherwise, there is the danger of an accident occurring. Maintain the prescribed safety distance.

Reduce distance the vehicle ahead of you has driven off. Press the button repeatedly until the

desired distance is set.

The selected distance, refer to page 108, is displayed in the instrument cluster.

Increase distance



Press the button repeatedly until the desired distance is set.

The selected distance, refer to page 108, is displayed in the instrument cluster.

Calling up the desired speed and distance

While driving



Press the button switched on.

In the following cases, the deleted and cannot be ca

- When the system is s
- When the ignition is s

While standing



Before leaving the v against rolling.

Before leaving the vehicle ning, engage position P o mission and apply the parl the vehicle may begin to I

The system brought the vehicle to a complete standstill.

- Green mark in the speedometer during a brief idle phase:
 - The vehicle ahead of you drives away while the mark is green: your vehicle accelerates without anything having to be done.
- Switch to orange of the mark in the speedometer after approx. 2 sec.:

The vehicle ahead of you drives away, while the mark is orange: in order to accelerate, briefly press the accelerator or press the RFS button or SFT button.

Rolling bars in the distance indicator mean that

You actively braked your vehicle to a halt by pressing on the brake pedal and it is standing behind another vehicle:

- 1. Press the button to call up a stored desired speed.
- Release the brake pedal.
- 3. Press on the accelerator briefly, or press the RES button or the rocker switch when the vehicle ahead of you drives away.

Displays in the instrument cluster



peed ahead of you

___ometer



- The marking lights up in green: the system is active.
- The marking lights up in orange: the system has been interrupted.
- The marking does not light up: the system is switched off.

Brief status display



Selected desired speed.

If --- appears briefly on the display for Check Control messages, it is possible that the system requirements for operation are currently not met.

Distance to vehicle ahead of you

The selected distance to the vehicle driving ahead of you is shown.

Distance display



Distance 1



Distance 2



Distance 3



Distance 4

This value is se switched on.



The system has distance contro cause the accel pressed; a vehi-



Distance contro cause the accel pressed; a vehi-

Rolling bars: the detect away.

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



The vehicle symbol flashes red and an acoustic signal sounds:

You are requested to intervene by braking or making an evasive maneuver.

System limits

Speed range

Best results are achieved when using the system on well-developed roads and highways. The desired speed can be selected between 20 mph/30 km/h to 110 mph/180 km/h.

be activated when station-

speed limit in every situaystem.

y of the system and the pacity are limited.

s driving ahead of you : be detected.

on capacity

limits to the detection caalert at all times so that you , if necessary; otherwise, an accident occurring.◀

Indicator/warning lamps

Personal responsibility

The indicator and warning lamps do not relieve the driver of the responsibility to adapt his or her desired driving speed and style to the traffic conditions.



The vehicle symbol lights up in orange:

A vehicle has been detected ahead of you.



The vehicle symbol flashes orange:

The conditions are not adequate for operating the system.

Deceleration

The system does not decelerate when a stationary obstacle is located in the same lane, e.g., a vehicle at a red traffic light or at the end of traffic congestion.

The system also does not respond to:

- Pedestrians or similarly slow road users.
- Red traffic lights.
- Stationary objects.
- Cross traffic.
- Approaching traffic.

No warnings

A warning may not be issued when approaching a stationary or very slow-moving obstacle. You must react yourself; otherwise, there is the danger of an accident occurring. ◄

Swerving vehicles

A vehicle driving in front of you is not detected until it is completely within the same lane as your vehicle.

Swerving vehicles

If a vehicle driving ahead of you suddenly swerves into your lane, the system may not be able to automatically restore the selected distance. This also applies to major speed differ-

ences to vehicles driving when rapidly approaching cle driving ahead of you is system requests that the braking and carrying out e necessary. You must read there is the danger of an a

Unexpected lane cha

If a vehicle ahead of you ι into another lane from beh you yourself must react, a react to stopped vehicles pedal is released, the system becomes active again and independently controls the speed.

Driving away

In some situations, the vehicle cannot drive away automatically, e.g., on steep inclines or behind bumps in the road.

Automatic deactivation

For legal reasons, the system is deactivated at speeds below 20 mph/30 km/h in the vicinity of radio astronomy stations.

Radar sensor

Position



nsor

or may hinder the detec-

Cornering

If the desired speed is too might for a curve, the speed is reduced slightly in the curve, although curves cannot be anticipated in advance. Therefore, drive into a curve at an appropriate speed. In tight curves, situations may result due to the restricted detection range of the system in which a vehicle driving ahead of you may not be detected at all, or not until after a considerable delay.

When approaching a curve, the system may react briefly to the vehicles in the next lane due to the bend of the curve. Any deceleration of the vehicle by the system can be compensated for by briefly accelerating. After the accelerator

the radar sensor. Remove layers of snow and ice carefully.

Do not cover the view field of the radar sensor.

Malfunction

The system cannot be activated if the sensor is not aligned correctly. This may be caused by damage incurred during parking, for example.

A Check Control message is displayed if the system fails.

For US owners only

The transmitter and receiver units comply with part 15 of the FCC/Federal Communication

Commission regulations. Operation is governed by the following:

FCC ID:

OAYARS3-A

Compliance statement:

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

- This device may not cause harmful interference, and
- this device must accept any interference received, including interference that may cause undesired operation.

Any unauthorized modifications or changes to these devices could void the user's authority to operate this equipment.

Note

To reduce electromagni properly.

The standard SAR value value of this product is (NCC declaration:

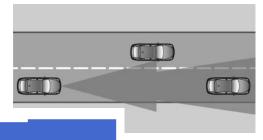
- Companies or persor tion should not char crease the power, or istics or functions of low-power radio free type approval.
- Low-power radio fre
 not impair legal communication or flight
 safety. If this type of impairment is detected,
 the device should be switched off immediately. In this case, please contact the manufacturer and only use the product after the
 problem has been corrected.
- The "legal communication" specified above refers to communication in accordance with telecommunication regulations. Low-power devices should withstand interference from legal communication and ISM devices.

Collision warning*

The concept

The system issues a two-phase warning of a danger of collision at speeds above approx. 10 mph/15 km/h.

The collision warning is available even if cruise control has been deactivated.



objects that are within the radar system.

tentionally brought into t, the collision warning is warnings.

I, for example, when there per of a collision or the disnead is too small.

Warning of the imminent danger of a collision when the vehicle approaches another object at a relatively high differential speed.

Switching the warning function on/off



Press the button

- On: the LED lights up.
- Off: the LED goes out.

The state is stored for the remote control currently in use.

Configuring the prewarning

After the warning function is switched on, the following can be set via the iDrive:

- The prewarning can be switched on/off.
- The time of the prewarning can be set.

These settings have no effect on the time of the warning from the Active Cruise Control* that prompts the driver to inte

Detection range

The detection capacity of the radar sensor and the collision warning has limitations.

This may result in the warning not being issued or being issued late.

For example, the following situations may not be detected:

- Slow moving objects when you approach them at high speed.
- Vehicles that suddenly swerve in front of your vehicle.
- Two-wheeled vehicles ahead of you.
- Pedestrians.

Eunctional limitations

: fully functional in the

snowfall.

s dirty or covered.

vity

g is too sensitive, there se warnings.

Display

The collision warning can strument cluster, in the H acoustically.

Instrument cluster



The vehicle lights



The vehicle flashe signal sounds: acu

You are requested ing or making an evasive

> Adapting your spee The display does not relieve the driver of

the responsibility to adapt his or her driving speed and style to the traffic conditions. ◀

System limits

Be alert

Due to system limitations, warnings may be not be issued at all, or may be issued late or improperly. Therefore, always be alert and ready to intervene; otherwise, there is the danger of an accident occurring. ◀

al at speeds beginning at approx. 20 mph/30 km/h.

It maintains the speed that was set using the control elements on the steering wheel.

The system brakes on downhill gradients if engine braking action is insufficient.

Unfavorable conditions

Do not use the system if unfavorable conditions make it impossible to drive at a constant speed, for instance:

- On curvy roads.
- In heavy traffic.
- On slippery roads, in fog, snow or rain, or on a loose road surface.

Otherwise, you could lose control of the vehicle and cause an accident. ◀

Controls

Buttons at a glance



- 1 System on/off, interior
- 2 Resume speed
- 3 Store speed*
- 4 Store, maintain/char

Switching on



Press the butto

The marking in the spee current speed.

Cruise control can be us

Switching off



Deactivated or inte

If the system is dea

actively intervene by braking and, if necessary, with evasive maneuvers; otherwise, there is the danger of an accident occurring.



Press the button.

- If active: press twice.
- If interrupted: press once.

The displays go out. The stored desired speed is deleted.

Interrupting



When active, press the button.

The system is automatically interrupted if:

- The brakes are applied.
- The clutch pedal is depressed.
- Transmission position D is disengaged.
- DTC Dynamic Traction Control is activated or DSC is deactivated.
- DSC is actively controlling stability.
- HDC is activated.

Maintaining/storing the current speed



Press the button.

When the system is switched on, the current speed is maintained and stored as the desired

peedometer and briefly ment cluster, Displays in er to page 113.

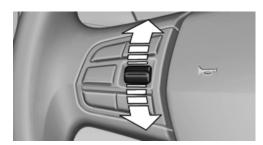
maintained or stored, y Control is switched on, if

speed

i be pressed while interd store the current speed.

sired speed

ed speed to the road conbrake at all times; otheraer of an accident occur-

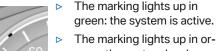


Press the rocker switch up or down repeatedly until the desired speed is set.

If active, the displayed speed is stored and the vehicle reaches the stored speed if the road is clear.

- ▶ Each time the rocker switch is pressed to the point of resistance, the desired speed increases or decreases by approx. 1 mph/ 1 km/h.
- Each time the rocker switch is pressed past the point of resistance, the desired speed increases or decreases by a maximum of 5 mph/10 km/h.
- Pressing the rocker switch to the resistance point and holding it accelerates or decelerates the vehicle without requiring pressure on the accelerator. After the rocker switch is released, the vehicle maintains its final

speed. Pressing the s sistance point causes erate more rapidly.



- The marking lights up in orange: the system has been interrupted.
- The marking does not light up: the system is switched off.

Brief status display

Brief display in the speedometer:



Selected desired speed

If --- appears briefly, conditions may not be adequate to operate the system.

Resuming the desire



Press the button

The stored speed is reach

Displays in the instru



- Display of desired speed
- Indicator lamp 2
- Brief status display

Desired speed

Display in the speedometer:

ance Control*

ark Distance Control, the to page 116, can be

n parking. Objects that owly in front of or behind ed with:

le by ultrasound sensors

in the bumpers.

The range is approx. 6 ft/2 m.

An acoustic warning is first given:

- By the front* sensors and the two rear corner sensors at approx. 24 in/60 cm.
- ▶ By the rear middle sensors at approx. 5 ft/ 1.50 m.

System limits

Check the traffic situation as well PDC cannot serve as a substitute for the driver's personal judgment of the traffic situation. Check the traffic situation around the vehicle with your own eyes. Otherwise, an accident could result from road users or objects located outside of the PDC detection range.

Loud noises from outside and inside the vehicle may prevent you from hearing the PDC's signal tone. ◄

A

Avoid driving quickly with PDC Avoid approaching an object quickly.

Avoid driving away quickly while PDC is not yet active.

For technical reasons, the system may otherwise be too late in issuing a warning. ◀

Limits of ultrasonic measurement

The detection of objects limits of ultrasonic meas

- With tow bars and tr
- ▶ With thin or wedge-:
- With low objects.
- With objects with cc

Low objects already dispersion of the blind area after a continuous tone

High, protruding objects be detected.

False warnings

PDC may issue a warnir conditions even though within the detection range:

- In heavy rain.
- When sensors are very dirty or covered in ice.
- When sensors are covered in snow.
- On rough road surfaces.
- In large buildings with right angles and smooth walls, e.g., in underground garages.
- In heavy exhaust.
- Due to other ultrasound sources, e.g., sweeping machines, high pressure steam cleaners or neon lights.

Switching on automatically

Select transmission position R with the engine running.

Switching off automatically

The system switches off and the LED goes out:

- After approx. 160 ft/50 m when driving forward.
- Above approx. 22 mph/36 km/h when driving forward.

Switch on the system again if necessary.

Switching on/off manually



٦.

s up.

out.

object, an intermittent idicates the position of the

the left rear of the vehicle, a signal tone sounds from the left rear speaker.

The shorter the distance to the object becomes, the shorter the intervals.

If the distance to a detected object is less than approx. 12 in/30 cm, a continuous tone is sounded.

If objects are located both in front of and behind the vehicle, an alternating continuous signal is sounded.

The intermittent tone is interrupted after approx. 3 seconds:

- ▶ If the vehicle stops in front of an object that is detected by only one of the corner sensors.
- If moving parallel to a wall.

The signal tone is switched off:

- When the vehicle moves away from an object by more than approx. 4 in/10 cm.
- When transmission position P is engaged.

Volume

You can set the volume of the PDC signal tone, refer to page 171.

The setting is stored for the remote control currently in use.

Visual warning

The approach of the vehic shown on the Control Dis farther away are displayed play before a signal tone :

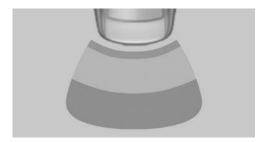
A display appears as soon Control (PDC) is activated If the backup camera imag again appears on the disp

- on the Control Display
- Press the controller.

The setting is stored for the rently in use.

Zoom view*

On the left part of the display screen, the vehicle is shown enlarged.



Transmission position D engaged: front area of the vehicle.

Transmission position R engaged: rear area of the vehicle.

Display on the Control Display

Switching on the backup camera via the **iDrive**

With PDC activated:

R₁ "Rear view camera"

The backup camera image is displayed. The setting is stored for the remote control currently in use.

Malfunction

A Check Control message is displayed.



the areas in front of and shaded, PDC has failed. ed.

ty:

lean and free of ice.

sure washer, keep the sprayer moving and maintain a distance of at least 12 in/30 cm from the sensors.

Surround View*

The concept

Surround View includes the following systems:

- Backup camera, refer to page 116.
- Side View, refer to page 118.
- Top View, refer to page 119.

It assists the driver when parking, maneuvering and on blind driveways and intersections.

Backup camera*

The concept

The backup camera provides assistance in parking and maneuvering backwards. The area behind the vehicle is shown on the Control Display.

System limits

Check the traffic situation as well
Check the traffic situation around the vehicle with your own eyes. Otherwise, an accident could result from road users or objects located outside the picture area of the backup camera.

Detection of objects

High, protruding of may not be detected by

Switching on autom

Select transmission pos running.

The backup camera ima system was switched or

Switching off auton

The system switches of

- After approx. 33 ft/1 ward.
- Above approx. 9 mp forward.

Switch on the system again it necessary.

Switching on/off manually



P*∥*<u>₄</u>

Press the button.

- On: the LED lights up.
- Off: the LED goes out.

The PDC is shown on the Control Display.

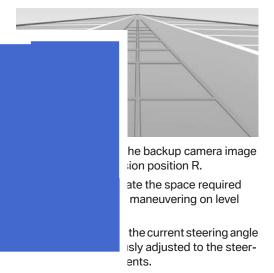
Switch on the backup camera via the iDrive, refer to page 117.

Assistance functions

Functional requirement

- ▶ The backup camera is switched on.
- The trunk lid is fully closed.

Pathway lines



onow the parking and lines, refer to page 117.

Turning circle lines



Can be shown in the backup camera image.

- Show the course of the smallest possible turning circle on a level road.
- Only one turning circle line is displayed when the steering wheel is turned.

Show the parking aid lines, refer to page 117.

Parking using pathway and turning circle lines

1. Position the vehicle so that the turning circle lines lead to within the limits of the parking space.

Their colored steps match the markings of the PDC. This simplifies estimation of the distance to the object shown.

Activating the assistance functions

More than one assistance function can be active at the same time.

Showing the parking aid lines

"Parking aid lines"

Pathway and turning circle lines are displayed.

Showing the obstacle marking

Pa "Obstacle marking"

Spatially-shaped markings are displayed.

trol Display

ackup camera via

ige is displayed. The setnote control currently in

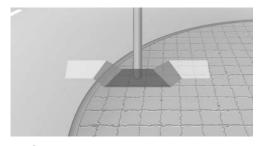
a switched on:

ol.

until the desired setting is reached and press the controller.

Obstacle marking

2. Turn the steering whe the pathway line cove turning circle line.



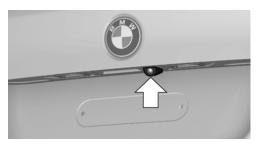
Spatially-shaped markings can be shown in the backup camera image.

Contrast

With the backup camera switched on:

- 1. Select the symbol.
- Turn the controller until the desired setting is reached and press the controller.

Camera



The camera lens is located in the handle of the trunk lid. The image quality may be impaired by dirt.

Clean the lens, refer to page 273.

Switching on/off manually



Press the button.

Display on the Control Display

The traffic area to the left and right is displayed

Side View*

The concept

Side View provides an e at blind driveways and in concealed by obstacles the vehicle can only be of from the driver's seat. T cameras in the front of t traffic situation on each

System limits

The maximum recording 330 ft/100 m.



om of the image show the f the vehicle.

vitched on:

Display

The images from both cameras are shown simultaneously on the Control Display.

Check the traffic situation as well
Check the traffic situation around the vehicle on blind driveways and intersections with your own eyes. Otherwise, an accident could result from road users or objects located outside the picture area of the Side View cameras.

Switching off automatically

System switches off: above approx. 9 mph/ 15 km/h.

Switch on the system again if necessary.

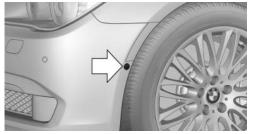
- ı. ∵∵ brigrimess
- Turn the controller until the desired setting is reached and press the controller.

Contrast

With the Side View switched on:

- Turn the controller until the desired setting is reached and press the controller.

Cameras Check the traffic situation as well



The two camera lenses are located on the sides of the bumper.

The image quality may be impaired by dirt. Clean the lens, refer to page 273.

Check the traffic situation around the vehicle with your own eyes. Otherwise, an accident could result from road users or objects located outside the picture area of the cameras.

Switching on automatically

Select transmission position R with the engine running.

The Top View and PDC images are displayed if the system is switched on via iDrive.

Switching off automatically

The system switches off and the LED goes out:

After approx. 160 ft/50 m when driving for-

1ph/36 km/h when driv-

gain if necessary.

anually

Top View*

The concept

Top View assists you in p ing. The area around the d around the vehicle are ship Display for this purpose.

Capturing the image

The image is captured by integrated in the exterior backup camera.

The range equals:

- approx. 10 ft/3 m to th
- approx. 7 ft/2 m to the rear.

In this way, obstacles up to the height of the exterior mirrors are detected early.

System limits

Top View cannot be used in the following situations:

- With a door open.
- With the trunk lid open.
- With an exterior mirror folded in.
- In poor light.

A Check Control message is displayed in some of these situations.



Fress the button.

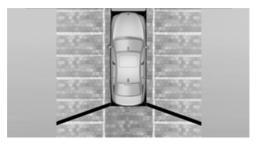
- On: the LED lights up.
 - Off: the LED goes out.

If Top View is displayed, switch on the backup camera via the iDrive, refer to page 120.

Visual warning

The approach of the vehicle to an object can be shown on the Control Display.

When the distance to an object is small, a red bar is shown in front of the vehicle, as it is in the PDC display.



The display appears as soon as Top View is activated.

If the backup camera image was selected last, it again appears on the display. To switch to Top View:

"Rear view camera" Select the symbol on the Control Display.

The setting is stored for rently in use.

Display on the Cont

Switching on the baiDrive

With Top View switched

Rar view camera"

The backup camera image ting is stored for the renuse.

Brightness

With Top View switched

- 1. 🌣 "Brightness"
- 2. Turn the controller until the desired setting is reached and press the controller.

Contrast

With Top View switched on:

- 1.

 "Contrast"
- Turn the controller until the desired setting is reached and press the controller.

Displaying the turning circle and pathway lines

- The static, red turning circle line shows the space needed to the side of the vehicle when the steering wheel is turned all the way.
- The variable, green pathway line assists you in assessing the amount of space actually needed to the side of the vehicle.

The pathway line is dependent on the current steering angle and is continuously adjusted with the steering wheel movement.

"Parking aid lines"

Turning circle and pathway lines are displayed.



Top View cameras are lof the exterior mirror housy may be impaired by dirt. page 273.

Night Vision with pedestrian detection*

The concept

Night Vision with pedestrian detection is a night vision system.

An infrared camera records the area in front of the vehicle and displays the image on the Control Display.

The picture is a heat image. The system has an integrated pedestrian detection function that detects pedestrians and cyclists. Warm objects that are similar in shape to human beings are detected by the system.

Personal responsibility

Night Vision cannot replace the driver's personal judgment of the visibility conditions and the traffic situation. The view ahead and the actual visibility conditions must always be the basis on which the vehicle speed is adjusted; otherwise, there is a risk to road safety. ◀

Heat image



The image shows the hea in the field of view of the c Warm objects have a light objects, a dark appearanc

The ability to detect an ol temperature difference be the background and on the emitted by the object. Ob temperature to the enviro very little heat are difficult

For safety reasons, when above approx. 3 mph/5 kn light, the image is only dis beams are switched on.

A still image is displayed at regular intervals for a fraction of a second.

Pedestrian detection



The pedestrian detection and warning system only operates in darkness and only when a heat image is displayed.

Warm objects that are similar in shape to human beings are detected by the system.

system are displayed

inditions, the pedestrian ites within a range of apox. 330 ft/100 m.



es can limit the availabil-....ion.

If pedestrian detection is not available, a symbol is displayed in the heat image.

This symbol disappears when the function becomes available again.

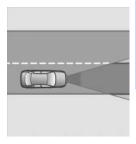
Warning of people in danger



If the system detects a person in the defined area in front of the vehicle and if there is the danger of a collision with this person, a warning symbol appears in the Control Display and Head-up Display*.

Although both the shape are analyzed, false warni

Warning area in fror



The warning area in front into two areas.

- ▶ Central area 1 direct
- Expanded area 2 to the right and left.

The entire area moves along with the vehicle in the direction of the steering angle and changes with the vehicle speed. As the vehicle speed increases, the area becomes longer and wider, for example.

Symbols



This symbol is displayed when a person is detected in the central area, arrow 1, immediately in front of the vehicle.



This symbol is displayed when a person detected in the extended area, arrow 2,

is moving from the right or left to the central area.

Display in the Head-up Display*



The warning is simultaneously displayed in the Head-up Display and in the Control Display. The displayed symbol

can vary with the people detected. For people located in the central area, the distance to the person is indicated by the size of the symbol.

System limits

Basic limits

System operation is limited in situations such as the following:

steep depressions or in

is dirty or the protective

or snowfall.

nal temperatures.

an detection

ted by the pedestrian deif they are clearly visible in

tection:

fully or partially covered, neir heads are covered.

not in an upright position,

e.g., when iying uown.

- Cyclists on unconventional bicycles (e.g., recumbent bicycles).
- After physical damage to the system, e.g., after an accident.

Activation/deactivation



Press the button.

Display

Night Vision with pedestrian detection is not available on the rear scree **

Settings via iDrive

With Night Vision switche

- 1. Activate Night Vision tion.
- 2. Press the controller.
- 3. Open the desired mer
 - ▶ ☼ "Brightness"
 - ▶ ① "Contrast"
 - ▶ ↑ "Pedestrian de

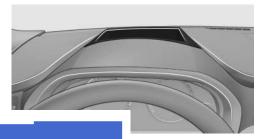
The settings are stored for currently in use.

The camera is automatically cleaned together with the headlamps.

Clean the lens, refer to page 273.

Head-up Display*

The concept



portant information into on, e.g., the speed. an get information withyes from the road.

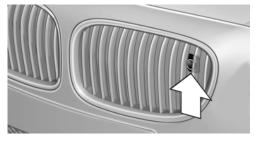
lays in the Head-up Dis-

ions.

er of the Head-up Dis-

rtain polarization filters.

Camera



Rain, dirt, snow, or ice can impair camera operation.

The camera is automatically heated when the external temperatures are low.

Unfavorable light conditions.

If the image is distorted, check the basic settings.

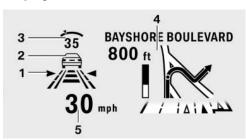
Switching on/off





Press the button.

Display



- 1 Lane departure warning*
- 2 Active Cruise Control*
- 3 Desired speed
- 4 Navigation system*
- 5 Speed

The collision warning*, N warning, or Check Contiplayed briefly if needed.

Selecting displays i Display

- 1. "Settings"
- 2. "Head-up display"
- 3. "Displayed informat
- Select the desired d Display.

The settings are stored currently in use.

Setting the brightness

The brightness is automatically adjusted to the ambient light.

The basic setting can be adjusted manually.

- "Settings"
- 2. "Head-up display"
- 3. "Brightness"
- 4. Turn the controller.

The brightness is adjusted.

When the low beams are switched on, the brightness of the Head-up Display can be additionally influenced using the instrument lighting, refer to page 87.

The setting is stored for the remote control currently in use.

Adjusting the height

- "Settings"
- "Head-up display"
- "Height"
- 4. Turn the controller.

The height is adjusted.

The setting is stored for the remote control cur-

d

: of the system.

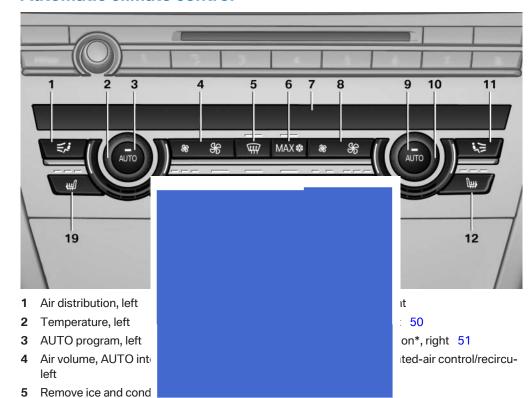
Ishield makes it possible rage.

d prevents double images

pecial windshield replaced ly.

Climate control

Automatic climate control*



- 6 Maximum cooling
- 7 Display
- 8 Air volume, AUTO intensity, right
- 9 AUTO program, right
- 10 Temperature, right

- 17 ALL program
- 18 Active seat ventilation*, left 51
- 19 Seat heating*, left 50

Climate control functions in detail

Manual air distribution



Press the button repeatedly to select a program:

- Upper body region.
- Upper body region and footwell.

- Footwell.
- Windows and footwell: driver's side only.

ster

Windows, upper body region and footwell: driver's side only.

If the windows are fogged over, press the AUTO button on the driver's side to utilize the condensation sensor.

Temperature



Turn the wheel to set the desired temperature.

The automatic climate control achieves this temperature as quickly as possible, if necessary with the maximum cooling or heating capacity, and then keeps it constant.

Avoid rapidly switching between different temperature settings. The automatic climate control will not have sufficient time to adjust the set temperature.

AUTO program

AUTO Press the butto
Air volume, air (

perature are controlled a

Depending on the select intensity, and outside in rected to the windshield body, and into the footw

The cooling function, re switched on automatica gram.

At the same time, a controls the program so as densation as much as p

Intensity of the AUTO

With the AUTO program switched on, automatic control of the air volume and air distribution can be adjusted.



Press the left or right side of the button: decrease or increase the intensity.

The selected intensity is shown on the display of the automatic climate control.

Air volume, manual

To be able to manually adjust the air volume, switch off the AUTO program first.



Press the left or right side of the button: decrease or increase air volume.

The selected air volume is shown on the display of the automatic climate control.

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

Defrosting windows and removing condensation

Press

Press the button.

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

The air volume can be adjusted when the program is active.

If the windows are fogged over, additionally

function or press the the condensation sensor.

ton.

s set to the lowest temrvolume and recirculated-

nts for the upper body renis purpose.

y as possible:

perature of approx. 32 °F/

is running.

gram is active.

Automatic recirculated-air control/ recirculated-air mode

You can 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 the button repeatedly to select an operating mode:

LEDs off: outside air flows in continuously.

- ▶ Left LED on, automatic recirculated-air control: a sensor detects pollutants in the outside air and controls the shut-off automatically.
- ▶ Right LED on, recirculated-air mode: the supply of outside air into the vehicle is permanently blocked.

If the windows are fogged over, switch off the recirculated-air mode and press the AUTO button on the driver's side to utilize the condensation sensor. Make sure that air can flow onto the windshield.

Continuous recirculated-air mode The recirculated-air mode should not be used for an extended period of time, as the air quality inside the vehicle c

The program is switched off if the settings on the front passenger side or in the rear are changed.

Residual heat

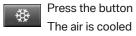
The heat stored in the engine is used to heat the interior.

Functional requirement

- Up to 20 minutes after the engine has been switched off.
- Warm engine.
- ▶ The battery is sufficiently charged.
- External temperature below 77 °F/25 °C.

Cooling function

The passenger compartn cooled with the engine ru



- depending on the temp warmed again.

Depending on the weathe fog up briefly when the er The cooling function is sv cally with the AUTO prog

When using the automatic densation water, refer to I that exits underneath the vehicle.

on.

ght side of the button on

lay of the automatic cli-

e, air volume and air dised with the ignition

, press the left side of the ide.

utomatic climate control

goes out.

Rear window defroster

Press the button. ttt

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

ALL program

The current settings on the driver's side for temperature, air volume, air distribution, and AUTO program are transferred to the front passenger side and to the left and right rear.

Switching the system on/off

Switching off

- Complete system:
 - At the lowest fan speed, press the left side of the button on the driver's side.
- On the front passenger side:
 - At the lowest fan speed, press the left side of the button on the front passenger side.

Switching on

Press any button.

Microfilter/activated-charcoal filter

The microfilter removes dust and pollen from the incoming air.

The activated-charcoal filter removes gaseous pollutants from the outside air that enters the vehicle.

This combined filter should be replaced during scheduled maintenance of your vehicle., refer to page 258

Thumbwheel, arrow 3, in level →: the air is bundled and can be directed to a specific point.

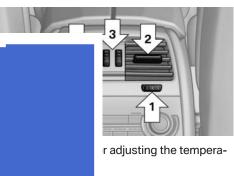
Adjusting the ventilation

Ventilation for cooling:

Adjust the vent to direct the air in your direction, e.g., if the vehicle interior is hot from the sun.

Draft-free ventilation: Adjust the vent to let the air flow past you.

Ventilation in rear, center



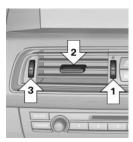
er.

ier.

g the air flow direction, ar-

opening and closing the v, arrow 3.

Ventilation Front ventilation



Thumbwheels for ac ture, arrows 1. Toward blue: colder Toward red: warmer

- ▶ Lever for changing the an new uncouring an row 2.
- Thumbwheels for opening and closing the vents continuously, arrows 3.

Ventilation levels

Draft-free ventilation:

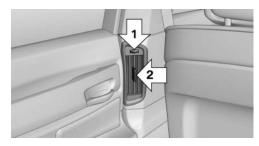
Thumbwheel, arrow 3, in level \leq : the air current is fanned out.

Maximum air volume:

Thumbwheel, arrow 3, in level €: the air is partially fanned out and partially bundled. This maximizes the air supply.

Direct ventilation:

Lateral ventilation



Thumbwheel for opening and closing the vents continuously, arrow 1.

 Lever for changing the air flow direction, arrow 2.

Rear automatic climate control*

At a glance



Air volume, air distribution, and temperature are controlled automatically:

Depending on the selected temperature, AUTO intensity, and outside influences, the air is directed to the upper body and into the footwell.

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

Intensity of the AUTO program

With the AUTO program switched on, automatic control of the air volume and air distribution can be adjusted.



Press the left or right side of the button: decrease or increase the intensity.

The colocted intensity is shown on the display e control.

- 1 Temperature
- 2 AUTO program
- 3 Vent settings
- 4 Air volume, AUTO into
- **5** Display
- 6 Maximum cooling
- Seat heating* 53 7
- 8 Active seat ventilation

Note

The air volume of the auto may be reduced automati power.

wheel to set the desired ture.

control achieves this as possible, if necessary ing or heating capacity, ant.

between different temutomatic climate control :ime to adjust the set

Switching the rear automatic climate control on/off

- 1. "Settings"
- 2. "Climate"
- "Rear climate control"

The rear automatic climate control is not operational if the automatic climate control is switched off or if the function for defrosting or defogging the windows is active.

AUTO program



Press the button.

Manual air distribution

The air distribution can be adjusted to individual needs.



Press the button repeatedly to select a program:

- Upper body region.
- Upper body region and footwell.
- Footwell.

Air volume, manual

To be able to manually adjust the air volume, switch off the AUTO program first.



Press the left or right side of the button: decrease or increase air volume.

The selected air volume is shown on the display of the automatic climate control.

Switching the system on/off

Switching off



At the lowest fan speed, press the left side of the button on the driver's side.

Switching on

Press any button.

Maximum cooling

Press the butto
The system is s
perature, maximum air v
air mode.

Air flows out of the ventagion. Open them for this Air is cooled as quickly a

- At an external temper 0 °C.
- ▶ When the engine is :

Climate control ope headliner*

Temperature



Turn the wheel to set the desired temperature.

Air volume



Press the left or right side of the button: decrease or increase air volume.

LEDs indicate the intensity of the air supply.

The air volume may be reduced automatically to save battery power.

Ventilation



Thumbwheel for changing the air flow direction, arrow.

Parked-car ventilation

ation ventilates the vehicle temperature, if necessary. vitched on and off directly t switch-on times. It re-30 minutes.

l via iDrive.

ation

ch-on time or when operrnal temperature.

w air to flow out.

lirectly

- i. Octaingo
- 2. "Climate"
- "Activate parked-car vent."



So The symbol on the automatic climate control flashes if the system is switched on.

The system continues to run for some time after being switched off.

Preselecting the switch-on time

- "Settings"
- 2. "Climate"
- 3. "Timer 1:" or "Timer 2:"
- 4. Set the desired time.

Activating the switch-on time

- 1. "Settings"
- 2. "Climate"
- 3. "Activate Timer 1" or "Activate Timer 2"
- Sometimes The symbol on the automatic climate control lights up when the switch
- The symbol on the autiflashes when the system

The system will only be sonext 24 hours. After that, i

Interior equipment

Integrated universal remote control*

The concept

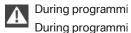
This system can replace up to three different hand-held transmitters for various types of remote-controlled equipment, such as garage doors or lighting systems.

The hand-held transmitter signal can be programmed on one of the three memory buttons.

The corresponding device can then be operated using the programmed memory button.

The LED indicates that a mitted.

When selling the vehicle grams for security reasc



ing a device using the un ensure that there are no jects in the range of mon controlled device; other injury or damage.

Also follow the safety in held transmitter. ◀

Compatibility



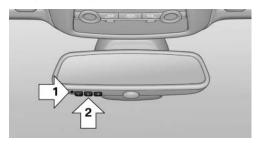
If this symbol is printed on the packaging or in the instructions of the hand-held transmitter, the remote-controlled de-

vice is generally compatible with the universal remote control.

If you have any questions, please contact:

- Your service center.
- www.homelink.com on the Internet.

Programming



- > LED, arrow 1.
- ▶ Memory buttons, arrow 2.

held transmitters

tion.

outtons 1 and 3 for approx. he LED flashes.

e three memory buttons, ad.

d transmitter a distance of to 20 cm from the memory

ess the transmit button of ismitter and the memory ersal remote control.

slowly.

Release both buttons when the LED flashes rapidly.

If the LED does not flash rapidly after approx. 15 seconds, change the distance and repeat the step.

The device can be operated using the memory button with the engine running or the ignition switched on.

Malfunction

If the device cannot be used after repeated attempts at programming, please check whether the hand-held transmitter is equipped with an alternating code system.

To do so:

- Read the instructions of the hand-held transmitter.
- Press the memory button of the universal remote control for an extended period.

If the LED flashes rapidly for a brief period and then lights up continuously for approx. 2 seconds, the hand-held transmitter is equipped with an alternating code system.

In this case, program the memory buttons as described under Alternating-code hand-held transmitters.

Alternating-code hand-held transmitters

Please obtain information device in the operating ma ing set up.

Programming will be easie ond person.

- 1. Park the vehicle within controlled device.
- 2. Program the universal scribed above under I transmitters.
- 3. Press and hold the pr the interior rearview m onds until the device: vated.

If the device does not press and hold the button and water the LED:

- If the LED lights up continuously, the programming is completed. The device should become activated when the button is pressed briefly.
- ▶ If the LED flashes for approx. 2 seconds and then lights up continuously, continue the programming procedure beainning with step 4.
- 4. Locate the button on the receiver of the device to be set, e.g., on the drive.

- Press the button on the receiver of the device to be set. You have approx. 30 seconds for the next step.
- 6. Press the programmed memory button of the universal remote control three times.

The device can be operated when the engine is running or the ignition is switched on.

Reassigning individual programs

- 1. Switch on the ignition.
- 2. Hold the hand-held transmitter a distance of approx. 2 to 8 in/5 to 20 cm from the memory buttons.
- Press the memory button of the universal remote control.

lowly after approx. the transmit button on mitter.

ns when the LED flashes

lash rapidly after approx. the distance and repeat

programs

memory buttons for apthe LED flashes rapidly. deleted.

e deleted individually.

Ashtray/cigarette lighter*

Front

Opening



Press on the cover.

Rear

Opening



Press on the cover.

Emptying

Emptying



Place your finger in the cashtray, arrow, and push The ashtray can be rem-





Lighter



Push in the lighter.

The lighter can be removed as soon as it pops back out.

Danger of burns

Only hold the hot lighter by its knob; otherwise, there is the danger of getting burned.

Switch off the ignition and take the remote control with you when leaving the vehicle so that children cannot use the lighter and burn themselves.◄

I lighter by its knob; otherwise, there is the langer of getting burned.

Take the remote control with you when leaving the vehicle so that children cannot use the lighter and burn themselves. ◄

The lighter can be removed as soon as it pops back out.

Connecting electrical devices

Sockets

The lighter socket can be used as a socket for electrical equipment while the engine is running or when the ignition is switched on. The total

load of all sockets must not exceed 140 Watt at 12 V.

Do not damage the socket by using unsuitable connectors.

Front center console



Press on the cover.

Remove the cover or ciga

Rear center console



Remove the cover or ciga

In the cargo area*

Remove the cover.

Rear cooler*

Behind the center armrest



The cooler is located behind the center armrest in the rear.

Fold the center armrest down.



fold the cooler forward.

ated at two levels.

- 1. Switch on the ignition.
- 2. Press the button once for each cooling level.

The highest cooling power is active when two LEDs are lit.

If the cooler was switched on the last time the ignition was switched on, it will likewise be switched on the next time the ignition is switched on.

Switching off

Press the button repeatedly until the LEDs go out.

Malfunction

The cooler cannot be switched on or switches off, e.g., when the cooling system overheats or if the battery voltage is low. One of the LEDs flashes.

Remedy the problem

- 1. If necessary, allow the refrigerator cooling system to cool down.
- 2. Starting the engine.
- 3. Switch on cooler.

If the LED flashes even after a short time, have the cooler checked by the service center.

Ski bag*

Capacity

The ski bag can be used to transport up to three pairs of skis with a length of up to 6 ft/2.10 m or a snowboard of up to 5 ft/1.60 m.

Preparing and loading the ski bag

- Fold open the center arm rest and the lid on the inside.
- Open the inside cover and cargo area by pressing the button.



g.

If necessary, wrap the e skis.

the ski bag zipper to ease he ski bag.

Folding table*

A folding table is contain front seat.

Folding down

Pinch hazard durir
Make sure that the
around the folding table
clear; otherwise, injuries



Pulling on the handle, draw the table up and out and fold it down.

Close the folding table when driving
Keep the folding table closed as much as
possible to prevent the any danger of injury during driving through objects on the folding table
or the folding table itself.

5. Insert the tongue plate into the belt buckle.



6. Tighten the retaining strap.



Securing the ski bag I taining strap; otherwise, t present a source of dange for example during brakin vers.

Removing the ski bag

The ski bag can be remov quickly or to use other ins



- Pull the handle forward and lift the ski bag out.
- 2. Close the cover in the cargo area.

More information on the various inserts available can be obtained from your service center.

Storage compartments

Storage compartments

The following storage compartments are available in the vehicle interior:

- Glove compartment on the driver's and front passenger side, refer to page 138.
- Storage compartment in the center armrest, refer to page 139, in the front and rear.
- Compartments in the doors.
- Pockets on the backrests of the front seats*.
- Net in the front passenger footwell*.

A h

No loose objects in the passenger compartment

Do not stow any objects partment without securi they may present a dang stance during braking as vers.

Glove compart

Front passenger sic

Opening



Pull the handle.

The light in the glove compartment switches on.



Close the glove compartment again immediately

Close the glove compartment immediately after use while driving; otherwise, injury may occur during accidents. ◀

Closing

Fold up the cover.

Opening the top cover



automatically.

ver

d.

data transfer



Connection for importing and exporting data on USB devices, e.g.:

- Personal Profile settings, refer to page 33.
- Music collection, refer to page 186.

Observe the following when connecting:

- Do not use force when plugging the connector into the USB interface.
- Do not connect devices such as fans or lamps to the USB interface.
- Do not connect USB hard drives.
- Do not use the USB interface to recharge external devices.

Driver's side

Opening



Pull the handle.



Close the glove compartment again immediately

Close the glove compartn use while driving; otherwiduring accidents. ◀

Closing

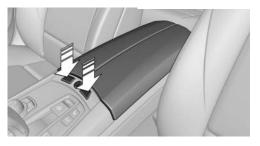
Fold up the cover.

Center armrest

Front

A storage compartment is armrest between the fron

Opening



Press the buttons next to the lock.

Locking the storage compartment



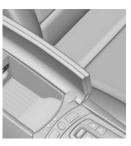
The storage compartment in the armrest can be locked with an integrated key to separately secure the trunk lid, refer to page 41, for example.

After the storage compartment is locked, the remote control can be handed out without the

page 32, for instance at

the storage compartarea.

external audio



This can be used to connect an external audio device, such as a CD or MP3 player.

- AUX-IN port, refer to page 190.
- USB audio interface*, refer to page 191.

Rear

A storage compartment is located in the center armrest between the seats.

Opening

Depending on the equipment in your vehicle, the button is in the depression at the front of the center armrest or on top of the center armrest.

Cupholders

Notes



Shatter-proof containers and no hot drinks

Use light and shatter-proof containers and do not transport hot drinks. Otherwise, there is the increased danger of injury in an accident. ◄

Unsuitable containers

Do not forcefully push unsuitable containers into the cupholders. This may result in damage.

■

Clothes hooks

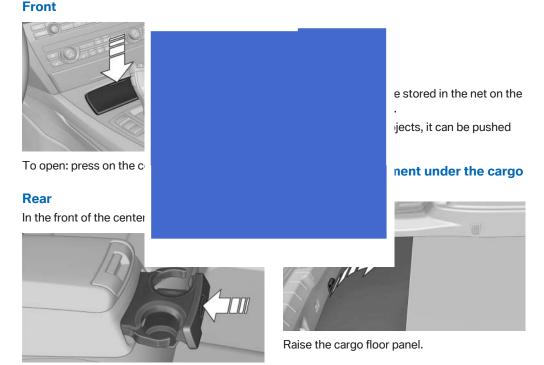
The clothes hooks are located next to the grab handles in the rear and on the door pillar in the rear.

Do not obstruct view
When suspending clothing from the

hooks, ensure that it will not obstruct the driver's vision. ◀

No heavy objects
Do not hang heavy

Do not hang heavy objects from the hooks; otherwise, they may present a danger to passengers during braking and evasive maneuvers. ◀



To open: press the button.

To close: slide back.

Storage compartment on the side



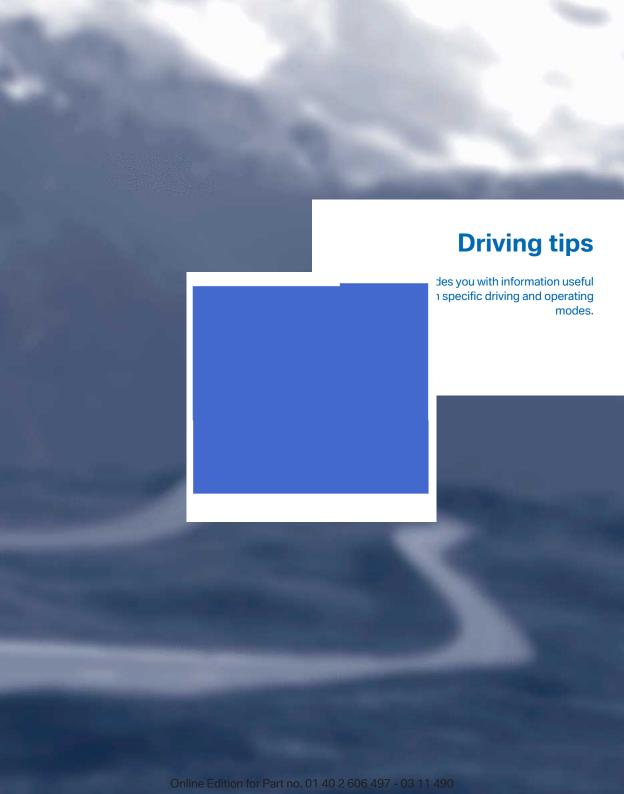
Under the cover on the side of the cargo area is a storage compartment that can be used to store the printed Owner's Manual, for example.

Remove the cover.

Lashing eyes

To secure the cargo, refe are lashing eyes in the ca





Things to remember when driving

Breaking-in period

General information

Moving parts need to be broken in to adjust to each other.

The following instructions will help achieve a long vehicle life and good economy.

Engine and differential

Always obey the official speed limit.

Up to 1,200 miles/2,000 km

Do not exceed the maxii speed:

For gasoline engine, 100 mph/160 km/h.

Avoid full-throttle opera transmission's kickdown miles.

From 1,200 miles/2,

The engine and vehicle increased.

Tires

Due to technical factors manufacture, tires do no tion potential until after a riod.

Drive conservatively for the first 200 miles/ 300 km.

Brake system

Brakes require an initial break-in period of approx. 300 miles/500 km to achieve optimized contact and wear patterns between brake pads and discs. Drive moderately during this break-in period.

Clutch

The function of the clutch reaches its optimal level only after a distance driven of approx.

300 miles/500 km. During this break-in period, engage the clutch gently.

Following part replacement

The same breaking in procedures should be observed if any of the components mentioned above have to be renewed in the course of the vehicle's operating life.

General driving notes

Closing the trunk lid

unk lid closed

the tailgate closed; othern accident or braking or assengers or other road or the vehicle may be damaust fumes may enter the ent. •

ate open cannot be

and the glass sunroof*. he blower speed.

₽m

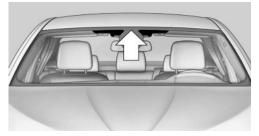
Hot exhaust system

High temperatures are generated in the exhaust system.

Do not remove the heat shields installed and never apply undercoating to them. When driving, standing at idle and while parking, take care to avoid possible contact between the hot exhaust system and any highly flammable materials such as hay, leaves, grass, etc. Such contact could lead to a fire, and with it the risk of serious personal injury as well as property damage.

Do not touch hot exhaust pipes; otherwise, there is the danger of getting burned. ◀

Climate control windshield*



The marked area is not covered with heat reflective coating.

Use this area for garage door openers, devices for electronic toll collection, etc.

Hydroplaning

When driving on wet or slushy roads, reduce your speed to prevent hydroplaning. ◀

Driving through water

Drive though calm water only if it is not deeper than 9.8 inches/25 cm and at this height, no faster than walking speed, up to 6 mph/10 km/h.



Adhere to water depth and speed limita-

Do not exceed this water depth and walking speed: otherwise, the vehicle's engine, the electrical systems and the transmission may be damaged.◀

Climate control lamir glass*

The vehicle glass provide against the harmful effects skin.

Mobile communication vehicle



Mobile communicat hicle

It is advised that you do no nication devices, e.g., mol vehicle without connecting external antenna. Otherw tronics and mobile comm interfere with each other.

assurance that the radiation generated during transmission will be discharged from the vehicle interior.◀

Hydroplaning

On wet or slushy roads, a wedge of water can form between the tires and road surface.

This phenomenon is referred to as hydroplaning. It is characterized by a partial or complete loss of contact between the tires and the road surface, ultimately undermining your ability to steer and brake the vehicle.

d with ABS as a standard

ly is the most effective ions when this is neces-

teering responsiveness. bstacles with a minimum

pedal and sounds from dicate that ABS is in its

around the pedals

area around the pedals

Keep floor mats, carpets, and any other objects out of the area of motion of the pedals; otherwise, the function of the pedals could be impeded while driving

Do not place additional floor mats over existing mats or other objects.

Only use floor mats that have been approved for the vehicle and can be properly fixed in place.

Ensure that the floor mats are securely fastened again after they were removed for cleaning, for example.◀

Driving in wet conditions

When roads are wet or there is heavy rain, briefly exert gentle pressure on the brake pedal every few miles.

Ensure that this action does not endanger other road users.

The heat generated in this process helps dry the brake discs and pads.

In this way braking efficiency will be available when you need it.

Hills

Drive long or steep downhill gradients in the gear in which the least braking is required. Otherwise, the brake system may overheat, resulting in a

reduction in the brake sy

You can increase the en shifting down in the mar matic transmission, refe

Avoid load on the Avoid placing exces ystem. Light but consisted to high temperatures ibly even brake failure.

Do not drive in net stopped, as doing so dis addition, steering and br with the engine stoppec

Condensation under the parked vehicle

When using the automatic climate control, condensation water develops that exits underneath the vehicle.

Therefore, traces of condensed water under the vehicle are normal.

Loading

Overloading the vehicle

To avoid exceeding the approved carrying capacity of the tires, never overload the vehicle. Overloading can lead to overheating and increases the rate at which damage develops inside the tires. This could result in a sudden loss

re.**∢** :runk

luids do not leak into the ehicle may be damaged. ◄

pad limit



Brake disc corrosion

Corrosion on the brake discs and contamination on the brake pads are furthered by:

- Low mileage.
- Extended periods when the vehicle is not used at all.
- Infrequent use of the brakes.

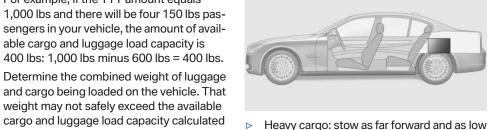
Corrosion occurs when the minimum pressure that must be exerted by the pads during brake applications to clean the discs is not reached.

Should corrosion form on the brake discs, the brakes will tend to respond with a pulsating effect that generally cannot be corrected.

- Locate the following statement on your vehicle's placard*:
 - The combined weight of occupants and cargo should never exceed XXX kg or YYY lbs. Otherwise, damage to the vehicle and unstable driving situations may result.
- Determine the combined weight of the driver and passengers that will be riding in your vehicle.
- Subtract the combined weight of the driver and passengers from XXX kilograms or YYY pounds.

- 4. The resulting figure equals the available amount of cargo and luggage load capacity. For example, if the YYY amount equals 1,000 lbs and there will be four 150 lbs passengers in your vehicle, the amount of available cargo and luggage load capacity is
- 5. Determine the combined weight of luggage in Step 4.

Load

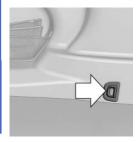


Stowing cargo

- as possible, ideally directly behind the cargo area separating wall.
- Very heavy cargo: when the rear seat is not occupied, secure each of the outer safety "e buckle.

and corners.

: cargo area



ere are four lashing eyes

The maximum load is the the occupants and the ca The greater the weight of less cargo that can be tra Max. Load Max. Load

The maximum load is the sum of the weight of the occupants and the cargo.

The greater the weight of the occupants, the less cargo that can be transported.

in the cargo area

Securing cargo

- Smaller and lighter items: secure with retaining straps or with a cargo net* or draw straps.
- Larger and heavy objects: secure with cargo straps*.

Cargo straps, cargo netting, retaining straps or draw straps on the lashing eyes in the cargo area.

Securing cargo

Always position and secure the cargo as described above; otherwise, it can endanger the car's occupants if sudden braking or swerving becomes necessary.

Heavy or hard objects should not be carried loose inside the car; otherwise, they could be thrown around as a result of hard braking, sudden swerves, etc., and endanger the occupants. ◄

Roof-mounted luggage rack

Note

Installation only possible with flaps*. Your service advise you.

Roof racks are available

Attachment

Follow the installation in rack.

Roof drip rail with fl



On the roof drip rail, press on the outside of the flap.

Mounting

The preparation for the mounting plate is located below the roof drip rail. Have the mounting plate installed by the service center before installation of a roof rack.

Be sure that adequate clearance is maintained for raising and opening the glass sunroof*.

Magnetic roof-mounted luggage rack

Because of the aluminum roof, magnetic roofmounted luggage racks cannot be mounted.

Loading

Because roof racks raise the vehicle's center of gravity when loaded, they have a major effect on vehicle handling and steering response.

Therefore, note the following when loading and driving:

- Do not exceed the approved roof/axle loads.
- Distribute the roof load uniformly.
- ▶ The roof load should not be too large in area.
- Always load the heaviest pieces on the bot-

ggage firmly, e.g., tie with

project into the opening id.

void sudden acceleration uvers. Take corners gen-

on

advanced technology for onsumption and emis-

Fuel consumption depends on a number of different factors.

The implementation of certain measures, driving style and regular maintenance can have an influence on fuel consumption and on the environmental impact.

Remove unnecessary cargo

Additional weight increases fuel consumption.

Remove attached parts following use

Remove auxiliary mirrors, roof or rear luggage racks which are no longer required following use.

Attached parts on the vehicle impair the aerodynamics and increase the fuel consumption.

Close the windows and glass sunroof*

Driving with the glass sunroof and windows open results in increased air resistance and raises fuel consumption.

Check the tire inflation pressure regularly

Check and, if necessary, correct the tire inflation pressure at least twice a month and before starting on a long trip.

Low tire inflation pressure increases rolling resistance and thus raises fuel consumption and tire wear.

Switch off any functions that are not currently needed

Functions such as seat heating and the rear window defroster require a lot of energy and consume additional fuel, especially in city and stopand-go traffic.

Therefore, switch off these functions if they are not actually needed.

Have maintenance carried out

Have vehicles maintained regularly to achieve optimal vehicle economy and operating life. Have the maintenance carried out by your service center.

Please also note the BMW Maintenance Sys-

Drive away without d

Do not wait for the engine vehicle remains stationar away, but at moderate en This is the fastest way for reach its operating tempe

Look well ahead whe

Avoid unnecessary accele

By maintaining a suitable driving ahead of you.

Driving smoothly and lool fuel consumption.

Use coasting conditions

When approaching a red light, take your foot off the accelerator and let the vehicle coast to a halt.

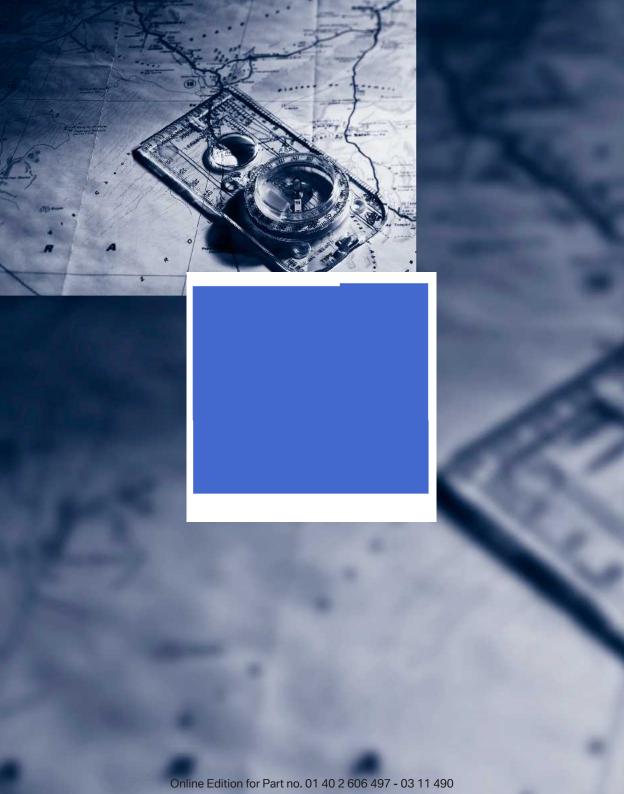
On a downhill gradient, take your foot off the accelerator and let the vehicle roll.

The flow of fuel is interrupted while coasting.

Switch off the engine during longer stops

Switch off the engine during longer stops, e.g., at traffic lights, railroad crossings or in traffic congestion.

Fuel savings are achieved after the vehicle is switched off for only approx. 4 seconds.





Navigation*

Navigation system

General information

The navigation system can determine the precise position of the vehicle, with the aid of satellites and vehicle sensors, and can reliably guide you to every entered destination.

Navigation data are stored in the vehicle and can be updated.

Entries in stationary vehicle

Enter data only when the vehicle is stationary, and always give priority to the applicable

traffic regulations in the tion between traffic and instructions issued by the Failure to take to this proinviolation of the law and and other road users in

3. "Enter address"



Select "State/Province" or the displayed state/province.

ity

//Postal Code" or the dis-



ecessary.

ed down further with each

Destination inp

Manual destination

General information

The system supports you names and house numb completing the entry an parisons, refer to page 24.

Stored town/city and street names can be called up quickly.

- If the existing entries should not be changed, the entries for the state/province and town/ city can be skipped.
- Destination guidance is started to the town/ city center if no street is entered.

Entering a state/province

- 1. Press the MENU button.
- 2. "Navigation"

- 3. Move the controller to the right.
- 4. Select the town/city name from the list.

If there are several towns/cities with the same name:

- Change to the list of town/city names.
- Highlight the town/city.
- Select the town/city.

Entering the postal code*

- Select "Town/City/Postal Code" or the displayed town/city.
- 2. 1@+ Select the symbol.

- Select the numbers.
- 4. Change to the list of postal codes and towns/ cities.
- 5. Highlight the entry.
- 6. Selecting an entry.

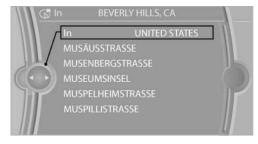
Entering a street and intersection

- 1. Select "Street" or the displayed street.
- Enter a street and intersection in the same way as you would enter a town/city.

If there are several streets with the same name:

- 1. Change to the list of street names.
- 2. Highlight the street.
- 3. Select the street.

All streets of the selected state/province are offered. The associated town/city is displayed after the street name.



- Select the letters.
- 7. Change to the list of street names.
- Highlight the street.

Alternative: enter the and house number

- 1. Select "Street" or the
- 2. Enter the street as yo
- "House number"
- Select the numbers.
- 5. Change to the list of h
- Select a house number numbers.

Street does not exist city/town

The desired street does no city/town because it belor the city/town.

- 1. "Navigation"
- "Enter address"
- 3. Select "Street" or the displayed street.
- 4. Change to the list of street names.
- 5. Select "In" the displayed country.

n quidance after ation

۱"

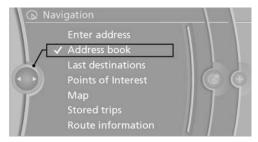
"Add as another

s a further destination,

tion from the

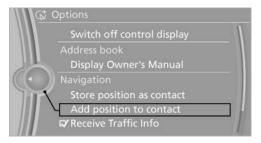
Address book

Contacts with addresses are displayed if these have been checked as destinations. If the mobile phone* does not display the contacts with addresses, they must first be checked as a destination, refer to page 233.



- Select a contact in the list or, if desired, with "A-Z search".
- 4. "Business address" or "Home address"

"Store position as contact" or "Add position to contact"

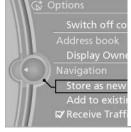


- Depending on the selection, choose an existing contact from the list. Select the type of address and enter the first and last name.
- 5. "Store in vehicle"

Storing the destination in the book

After entering the destir nation in the address bo

- 1. Open "Options".
- 2. "Store as new conta contact"





g an address

٧.

or "Delete entry"

ddress as the

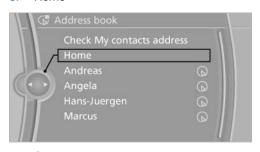
ust be stored. Specify the page 232.

- 3. Select an existing contact, if available.
- 4. "Business address" or "Home address"
- Enter "Last name" and, if necessary, "First name".
- 6. "Store in vehicle"

Storing the position

The current position can be stored in the address book.

- 1. "Navigation"
- 2. Open "Options".



4. "Start quidance"

Last destinations

At a glance

The destinations previously entered are stored automatically.

The destinations can be called up and used as a destination for destination guidance.

Calling up the last destination

- 1. "Navigation"
- 2. "Last destinations"



Starting destination

- "Navigation"
- "Last destinations"
- Select the destination
- 4. "Start guidance"

Editing the destination

- 1. "Navigation"
- "Last destinations"
- Highlight the destination.
- 4. Open "Options".
- "Edit destination"

Deleting the last destinations

- "Navigation"
- 2. "Last destinations"
- Highlight the destination.
- 4. Open "Options".
- 5. "Delete entry" or "Delete all last destinations"

Special destinations

Opening the search for special destinations

To select special destinations, e.g., hotels or tourist attractions:

- 1. "Navigation"
- "Points of Interest"
- Select the search function.

Online Search*

- "Google™ Search"
- 2. Select a special destination.
- Select the symbol.

town/city.

estinations, multiple cate selected. Move the to leave the category

/ LINCI GIC REYVVOIG.

A list of the special destinations is displayed.

8. Select a special destination.

Details are displayed.

If multiple details are stored, you can leaf through the pages.

If a phone number is available, a connection can be established if necessary.

Select the symbol.

"Start guidance" or "Add as another destination"

Add a destination as a further destination. refer to page 158.

"Start search": if a search term is not entered, the search is repeated with the previous search term.

Category search

- "Category search"
- "Town/City" Select or enter the town/city.
- 3. "Category"
- 4. Select the category.
- 5. "Category details"

For some special destinations, multiple category details can be selected. Move the controller to the left to leave the category details.

- "Navigation"
- "Enter address"
- 3. Open "Options".
- 4. "BMW Assist dest. entry"

Displaying special destinations in the map

To display symbols of the special destinations in the map view:

- 1. "Navigation"
- 2. "Map"
- 3. Open "Options".
- 4. "Display Points of Interest"
- Coloot the cotting

6. "Start search"

A list of the special de

7. Select a special des Details are displayed If multiple details are through the pages. If a phone number is can be established i

8. Select the symbol "Start guidance" or destination"

Add a destination as refer to page 158.

by map

tination

on of the vehicle is indi-

12:54

"q£



Display of special destinations

List of special destinations: special destinations are organized by distance and are displayed with a directional arrow to the special destination. on the split screen, special destinations of the selected category are displayed in the map view as symbols. The display depends on the scale of the map and the category.

Destination entry via BMW Assist*

A connection is established to the Concierge service, refer to page 235.

- 4. Select the destination with crosshairs.
 - To change the scale: turn the controller.

50 m

- To shift the map: move the controller in the required direction.
- To shift the map diagonally: move the controller in the required direction and turn it.

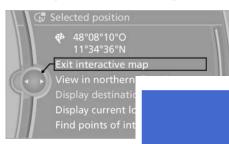
Specifying the street

If the system does not recognize a street, one of the following is displayed:

- The name of a street in the vicinity.
- The county.
- The coordinates of the destination.

Additional functions

Additional functions are available on the interactive map after the controller is pressed.



- Select the symbol "Start quidance" or "/ destination" Add a destination as a
 - refer to page 158.
- "Exit interactive map" view.
- "View in northern dire driving direction"
- "Display destination": around the destination
- "Display current location": the map section around your current location is displayed.
- "Find points of interest": the search for special destinations is started.

Destination entry by voice*

General information

- Instructions for voice activation system, refer to page 25.
- When making a destination entry by voice, you can change between voice operation and iDrive.

To have the available spoken instructions read out loud:>Voice commands«

Saying the entries

- ▶ the town/city, street, and house number can be entered as a single command*.
- Countries, towns and cities, streets, and intersections can be said as whole words* or spelled in the language of the system, refer to page 81.

Example: to enter a town/city in a US state as a whole word, the language of the system must be English.

Spell the entry if the spoken language and the language of the system differ.

> othly, and avoid exagiciation and inserting ween the letters.

le for entering data deion data and the country ıgs.

s using a command*

utton on the steering

om the system. the suggested order.

ie entry as prompted by

If necessary, individually name the separate components of the address, e.g., the town/city.

Entering a town/city separately

The name of the town/city can be said as a word* or spelled out.

With the destination entry menu displayed:

- Press the button on the steering wheel.
- City or Spell city.
- 3. Wait for the system to prompt you for the town/city.

4. Say the name of the town/city, or say at least the first three letters.

Depending on the entry, up to 20 towns/cities may be suggested.

- 5. Select the town/city.
 - ➤ To select a recommended town/ city: >Yes
 - ➤ To select a different town/city: ›New entry
 - Select an entry: →Entry ... e.g., entry 2
 - ▶ To spell an entry: >Spell city
- Continue making the entry as prompted by the system.

If there are several towns/cities with the same name:

Towns/cities of the same list and displayed as one ellipsis.

- 1. Select an entry: Yes try 2.
- 2. Select the desired to

Entering a street or separately

Enter a street and inters as you would enter a tov

Entering a house nu

Depending on the data ir house numbers up to number. Lass same some tered.

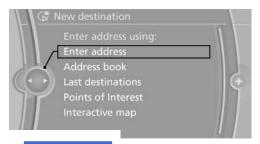
- 1. →House number«
- Say the house number.Say each digit separately.
- Continue making the entry as prompted by the system.

Planning a trip with intermediate destinations

New trip

A trip can be planned with several intermediate destinations.

- 1. "Navigation"
- 2. "Map"
- 3. Move the controller to the left if necessary.
- 5. "Enter new destination"
- 6. Select the type of destination entry.



diate destination.

liate destinations

intermediate destinations

ation" destination entry.

diate destination.

lestination"

destination is entered in t and is highlighted.

r until the intermediate

uestination is located in the desired position in the list.

6. Press the controller.

Starting the trip

- After all intermediate destinations are entered, highlight the first destination.
 If the second destination, for example, is highlighted when destination guidance is started, the first destination is skipped.
- 2. "Start guidance"
 - This symbol marks the active leg of the trip.

Store the trip

Up to 30 trips can be stored in the trip list. If necessary, delete existing trips to be able to store new trips.

- 1. Open "Options".
- 2. "Store trip"
- Enter the name.
- 4. "OK"

Select the stored trip

- 1. "Navigation"
- 2. "Stored trips"
- Select a stored trip.
- 4. "Start quidance"

Reversing the directi

Intermediate destinations verse order in the list.

- 1. "Map"
- 2. P "Guidance"
- Open "Options".
- "Reverse order of trip

Intermediate destina

- 1. "Map"
- 2. P "Guidance"
- 3. "Display all trip destin
- 4. Select an intermediat
 - "Edit destination"
 - "Reposition dest. in the trip": move an intermediate destination to another position in the list.
 - "Delete dest. in the trip"
 - "Go to next dest. in the trip"

Some options are not available for certain trips.

Delete the stored trip

- "Stored trips"
- 2. Highlight the desired trip.
- 3. Open "Options".
- 4. "Delete all trips" or "Delete trip"

Open the last trip

- 1. "Navigation"
- 2. "Stored trips"
- "Last trip"
- "Start guidance"

Destination guidance

Starting destination guidance

- 1. "Navigation"
- 2. Make a destination entry, refer to page 152.
- "Accept destination"
- "Start guidance"

on the Control Display. destination/intermedithe estimated time of ar-1 the map view.

hown in the instrument -up Display*, and on the ere appropriate.

ation guidance

tion guidance

If the destination was not reached during the last trip, destination guidance can be resumed.

Route criteria

General information

- The route calculated can be influenced by selecting certain criteria.
- ▶ The route criteria can be changed when the destination is entered and during destination auidance.

[&]quot;Resume guidance"

- Road types are part of the navigation data and are taken into consideration when planning a route, e.g., avoid highways.
- The recommended route may differ from the route you would take based on personal experience.
- The settings are stored for the remote control currently in use.
- Destination guidance with traffic bulletins, refer to page 165.

Changing the route criteria

- 1. "Navigation"
- 2. "Map"
- 3. ☼ /★ "Route preference"
- 4. Select the criterion:
 - ▶ Ö "Fast route": being a combina sible route and t
 - ▶ //★ "Efficient ro nation of the fas
 - Short route' spective of how f be.
 - "Alternative rout native routes are tive route guidar gestions are high
- Fast route

 Efficient route

 Short route

 →• 10:17

 Alternative routes

 10:24

 10:27

 50 km
- 5. Specify additional criteria for the route, if necessary:
 - "Avoid highways": highways are avoided wherever possible.
 - "Avoid toll roads": toll roads are avoided wherever possible.

"Avoid ferries": ferries are avoided where possible.

Route

Different views of the route are available during destination guidance:

- Arrow view in the instrument cluster and on the Control Display.
- List of route sections.
- Map view, refer to page 161.
- Arrow view in the Head-up Display*, refer to page 123.

Arrow view

The following information is displayed during

ent direction of travel.

ates the next change in di-

ext change in direction.

e next change in direction.

he recommended lanes w view by a triangle.

t lane.

Empty triangle: possible lane. However, another lane change may be needed shortly.

Displaying list of route sections

When the destination guidance is started, a list of route sections can be displayed. The driving distances and traffic bulletins are displayed for each route section.

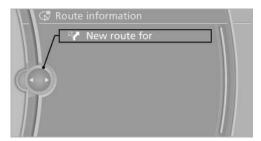
- 1. "Navigation"
- 2. "Route information"
- 3. Mark route section.

The route section is displayed on the split screen.

Bypassing a section of the route

Calculate a new route for a route section.

- "Navigation"
- "Route information"
- "New route for"



- Turn the controller, Er meters within which y to the original route.
- Press the controller.

Resuming the origina

If the route section should passed:

- 1. "Navigation"
- "Route information"
- "New route for:"
- 4. "Remove blocking"

Gas station recomme

The remaining range is ca essary gas stations along the route are displayed.

- 1. "Navigation"
- 2. "Route information"
- 3. "Recommended refuel" A list of the gas stations is displayed.
- Highlight a gas station.

The position of the gas station is displayed on the split screen.

5. Select the gas station.

- 6. Select the symbol.
- 7. "Start guidance": destination guidance to the selected gas station is started.

"Add as another destination": the gas station is added to the route.

Switching spoken instructions on/off

The setting is stored for the remote control currently in use.

- "Navigation"
- "Map"

Repeating spoken instructions

mbol.

twice.

nstructions

1 while giving an instruclume is set.

instructions on the nory buttons

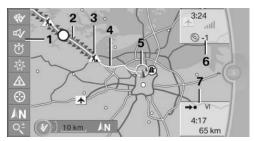
ing the spoken instruced on a programmable page 23, for quick ac-

Map view

Selecting the map view

- "Navigation"
- "Map"

At a glance



- 1 Function bar
- 2 Route section with traffic obstruction
- 3 Traffic sign for traffic obstruction
- 4 Planned route
- 5 Current location
- 6 Upper status field
- 7 Lower status field

Lines in the map

Streets and routes are di ors and styles dependin Dashed lines represent nections. Country borde lines.

Traffic obstructions

Small triangles along the route sections with traffing on the map scale. The gles indicates the direct

The traffic signs indicate the significance of the obstruction.

- Red traffic sign: the obstruction affects the planned route or direction.
- Gray traffic sign: the obstruction does not affect the planned route or direction.

Traffic bulletins, refer to page 163.

Planned route

After destination guidance is started, the planned route is displayed on the map.

Status fields

Show/hide: press the controller.

- Upper status field: time, telephone, and entertainment details.
- Lower status field: symbol for active destination guidance, status of traffic bulletins, time of arrival, and distance to destination.

Function bar

The following functions are available in the function bar:

Symbol	Func	tion
₩ %	Start	end destination guidance.
♥∅	Swite	ch spoken instructions on/
<i>ከ</i> ተ ለነ * ታ	Chan	ne the route criteria.
		ı for a special destination.
		/ the traffic bulletins.
		tive map.
		map view.
		e the scale.
		tion bar, move the con-

move the controller in the

> To shift the map diagonally: move the controller in the required direction and turn it.

section

Changing the scale

- 1. Q[±] Select the symbol.
- 2. To change the scale: turn the controller.

Automatically scaled map scale

In the map view facing north, turn the controller in any direction until the AUTO scale is displayed. The map shows the entire route between the current location and the destination.

Settings for the map view

The settings are stored for the remote control currently in use.

- 1. "Navigation"
- 2. "Map"
- Open "Options".
- 4. "Settinas"

Set the map view.

"Day/night mode"

Select and create the necessary settings depending on the light conditions.

"Traffic conditions/gray map" active: the setting is disregarded.

"Satellite images"

Depending on availab satellite images* are (approx. 1 mile to 600 1,000 km.

- ▶ "Perspective view in 3 Prominent areas that navigation data are di-3D.
- "Traffic conditions/grade The map is optimized bulletins, refer to page special destinations a

Map view for split sci

The map view can be sele screen independently from the main screen.

- 1. Open "Options".
- 2. "Split screen"
- 3. Move the controller to the right repeatedly until the split screen is selected.
- 4. Select "Split screen content" or the scale.
- 5. Select the map view.
 - "Arrow display"
 - "Map facing north"
 - "Map direction of travel"
 - "Map view with perspective"
 - "Position"

- "Exit ramp view": selected blind driveways are displayed three dimensionally. Setting in some cases will affect the display in the Head-Up Display*.
- "Traffic conditions/gray map"
- 6. To change the scale: select the split screen and turn the controller.

Traffic bulletins*

At a glance

Display the traffic bulletins from radio stations that broadcast the TI Traffic Information of a traffic information service. Informa-

> uctions and hazards is sly.

els equipped with naviability to display realtion. If your system has ollowing additional terms ly:

no longer have the right ata in the event that the erial breach of the terms tained herein.

work, a division of Clear ing, Inc. ("Total Traffic e rights to the traffic in-3-TMC network through I. You may not modify,

copy, scan or use any other method to reproduce, duplicate, republish, transmit or distribute in any way any portion of traffic incident data. You agree to indemnify, defend and hold harmless BMW of North America, LLC. ("BMW NA") and Total Traffic Network, Inrix, Inc (and their affiliates) against any and all claims, damages, costs or other expenses that arise directly or indirectly out of (a) your unauthorized use of the traffic incident data or the RDS-TMC network, (b) your violation of this directive and/or (c) any unauthorized or unlawful activities by you in connection herewith.

B. Total Traffic Network traffic data is informational only. User assumes all risk of use. Total Traffic Network, BMW NA, and their suppliers make no representations about content, traffic and road conditions, route usability, or speed.

C. The licensed material is provided to licensee "as is," and "where is". Total Traffic Network, including, but not limited to, any and all third party providers of any of the licensed material, expressly disclaims, to the fullest extent permitted by law, all warranties or representations with respect to the licensed material (including, without limitation, that the licensed material will be errorfree, will operate without interruption or that

bility, non-infringem particular purpose, c course of dealing or D. Neither Total Traf BMW NA will be liabl special, consequent dental damages (inc tion, lost revenues, a profits relating to the claim relating directl the traffic data, and a work, Inrix, Inc., or Bl

possibility of such ditions apply to all clai

the traffic data will be

plied or statutory, in

tion, the implied war

limitation, claims in contract and tort (such as negligence, product liability and strict liability). Some states do not allow the exclusion or limitation of incidental or consequential damages, so those particular limitations may not apply to you.

- The traffic bulletins are indicated on the map by symbols.
- The traffic bulletins for the surrounding area are stored in a list.

⚠ The symbol in the function bar of the map view turns red if there are traffic bulletins that affect the calculated route.

Switching the reception on/off

- 1. "Navigation"
- 2. Open "Options".
- 3. "Receive Traffic Info"

Open the traffic bulletins

- 1. "Navigation"
- 2. "Map"
- 3. A "Traffic Info"

First the traffic bulletins for the calculated route are displayed.

The traffic bulletins are sorted by their distance from the current position of the vehicle.

letin.

ation": display additional

or previous traffic bulletin

n the map

ay map" Active: indication is switched to shades of etter view of the traffic ht mode is disregarded in and special destinations

- 3. Open "Options".
- "Settings"
- 5. "Traffic conditions/gray map"

Symbols in the map view

Depending on the scale of the map and the location of the traffic obstruction along the route, the symbols for the traffic obstructions are displayed.

Additional information in the map view

Depending on the map scale, a traffic obstruction's length, direction, and impact are displayed

in the map using triangles or gray bars along the calculated route.

- Red: congestion.
- Orange: stop-and-go traffic.
- Yellow: heavy traffic.
- Green: clear roads.
- Gray: general traffic bulletins, e.g., construction site.

The displayed information depends on the particular traffic information service.

Filtering traffic bulletins

You can set which traffic bulletins appear on the map.

- "Navigation" 1.
- 2. "Map"
- 3. Open "Options".
- 4. "Traffic Info categorie
- 5. Select the desired cat



Traffic bulletins of the sele played on the map.

- ▶ Traffic bulletins that are relevant to the route are always shown.
- For your own safety, traffic bulletins that notify you of potentially dangerous situations, such as wrong-way drivers, cannot be hidden.

Destination guidance with traffic hulletins

Semi-dynamic destination guidance

When traffic bulletin reception is switched on, semi-dynamic destination guidance is active.

The destination guidance system takes the available traffic information into account. A message is displayed depending on the route, the traffic bulletins, and the possible detour routes. A detour is suggested in the event of a traffic obstruction. In addition, distance and time differences between the original route and the detour are displayed.

To accept the detour:

6 "Detour"

In the event of special hazards, e.g., objects on the road, a message is displayed without a detour suggestion.

Detours can also be accepted if the traffic messages are called up in the list.

۱"

on quidance

ally changed in the event

ot point out traffic obe original route.

itinue to be displayed on

type and the kind and obstruction, the calculated route may lead through the traffic ob-

less of the setting.

To activate dynamic destination guidance:

- 1. "Navigation"
- 2. Open "Options".
- 3. "Dynamic guidance"

struction. Dangerous situations are displayed regard-

Navigation data

Information on the navigation data

- 1. "Navigation"
- 2. Open "Options".
- "Navigation system version": information on the data version is displayed.

Updating the navigation data

General information

Navigation data and authorization codes are available from your service center. Navigation data are stored in the vehicle and can be updated.

- Depending on the date may take sever
- Update during the tr
- During the update, c of the navigation sys
- The status of the up
- ▶ The system restarts
- ► The data carrier with be removed after the

Perform an update

- Insert the navigation player with the label
- 2. Follow the instructic play.
- 3. Enter the authorization code of the navigation DVD and change the DVD if needed.

After interrupting your trip, follow the instructions on the Control Display.

Viewing the status

- 1. Press the button.
- 2. "Navigation update"

What to do if...

The current transmission position cannot be displayed?

The vehicle is located in an unrecognized region, is in a poor reception area, or the system is currently determining the position. Reception is usually best when you have an unobstructed view of the sky.

The destination without street information is not used for route guidance?

When city has been input, no downtown can be determined.

Input any street in the selected city and start destination guidance.

not used for route guid-

ata is not contained in the elect a destination that is le to the original.

ation input cannot be se-

o not contain the data of

is as close as possible to

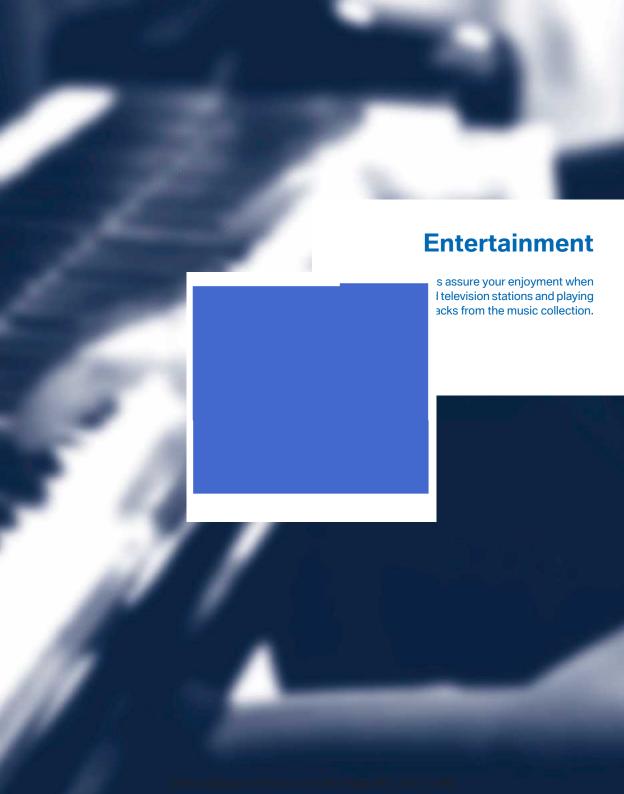
ed in shades of gray? s/gray map" Active: indirol display is switched to is enables a better view of

Spoken instructions are no longer output during route guidance in front of intersections?

The area has not yet been fully recorded, or you have left the recommended route and the system requires a few seconds to calculate a new route suggestion.







Tone

General information

The sound settings are stored for the remote control currently in use.

Treble, bass, balance, and fader

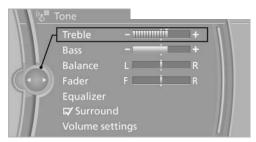
- ▶ "Treble": treble adjustment.
- "Bass": depth adjustment.
- ▶ "Balance": left/right volume distribution.
- ▶ "Fader": front/rear volume distribution.

Setting treble, bass

- 1. "CD/Multimedia", "F
- 2. "Tone"



3. Select the desired to



- 4. To adjust: turn the controller.
- 5. To store: press the controller.

Equalizer*

Setting for individual audio frequency ranges.

Adjusting the equalizer

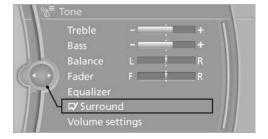
- 1. "CD/Multimedia", "Radio" or "Settings"
- 2. "Tone"
- 3. "Equalizer"
- 4. Select the desired setting.

📻 Equalizer



Setting multi-channel playback, surround

- 1. "CD/Multimedia", "Radio" or "Settings"
- 2. "Tone"
- 3. "Surround"



When surround is activated, multi-channel playback is simulated when a stereo audio track is played.

Volume

- "Speed volume": speed-dependent volume control.
- ▶ "PDC": volume of the PDC signal* compared to the entertainment sound output.
- ▶ "Gong": volume of the signal, such as the safety belt reminder, compared to the entertainment sound output.
- "Microphone": volume of the microphone* during a phone call.

▶ "Loudspeak.": volume during a phone call.

The following volumes are respective paired telepho "Loudspeak.".

Adjusting the volume

- "CD/Multimedia", "Ra
- 2. "Tone"
- 3. "Volume settings"
- 4. Select the desired vol



- To adjust: turn the controller.
- 6. To store: press the controller.

Resetting the tone settings

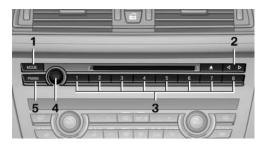
- "CD/Multimedia", "Radio" or "Settings"
- 2. "Tone"
- 3. "Reset"

Opening the tone settings in the Options menu*

- 1. "CD/Multimedia" or "Radio"
- 2. If necessary, select additional entries, for example, "FM" or "CD/DVD".
- 3. Open "Options".
- "Tone" 4.
- Set the desired tone.

Radio

Controls



- 1 Change entertainment sources
- 2 Change station/track
- 3 Programmable mem
- 4 Volume, on/off
- 5 Change wave band

Sound output

Switching on/off

When the ignition is swit button on the radio.

Muting

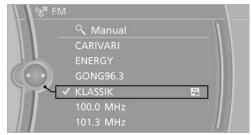
When the ignition is swi is running: press the ON radio.

AM/FM station

Selecting a station

- 1. "Radio"
- "FM" or "AM"

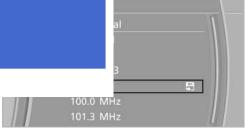
3. Select the desired station.



All saved stations are stored for the remote control currently in use.

ion via the button ton.

red station.



- 4. Press the controller for an extended period.
- 5. Select the desired memory location.

The stations are stored for the remote control currently in use.

The stations can also be stored on the programmable memory buttons, refer to page 23.

Selecting a station manually

Station selection via the frequency.

- 1. "Radio"
- 2. "FM" or "AM"
- "Manual"
- 4. To select the frequency: turn the controller.



To store the station: press the controller for an extended period.

HD Radio[™] technology manufactured under license from iBiguity Digital Corp. U.S. and Foreign Patents. HD Radio™ and the HD and HD Radio logos are proprietary trademarks of iBiquity Digital Corp.

Activating/deactivating digital radio reception

- 1. "Radio"
- "FM" or "AM"
- Open "Options".
- 4. "HD Radio Reception"

The setting is stored for the remote control currently in use.

H) This symbol is displayed in the status line s digital.

> ation is not continuously e, the playback switches gital reception. Due to ing, there may be repe-In this case, switch off

RDS*

RDS broadcasts additiona the station name, in the F playing a station with mul system automatically swit with the best reception, if

Switching the RDS o

- "Radio"
- 2. "FM"
- Open "Options".
- "RDS"

ial information

st additional information ch as the name of the ar-

station.



The setting is stored for the remote control currently in use.

HD Radio™ reception*

Many stations broadcast both analog and digital signals.

License conditions

Selecting a substation

- This symbol indicates that a main station also broadcasts additional substations. The station name of the main station ends in HD1. Station names of the substations end in HD2, HD3, etc.
- Select the desired station.
- Press the controller.
- Select the substation.

When reception is poor, the substation is muted for several seconds. If reception is interrupted for an extended period, it switches back to the main station.

Weather Band*

General information

The availability of the Weather Band and the number of available channels can vary depending on the region.

Switching on the Weather Band

- 1. "Radio"
- 2. "Weather band"
- 3. Select the desired channel.

Additional information

Weather Band is a service of the National Oceanic and Atmospheric Administration (NOAA).

Additional information o www.nws.noaa.gov.

Satellite radio*

General information

The channels are offere ages. The packages mu phone.

Navigation bar over

Symbol

Cyllibol	Tanotion
G G G	Change tl
	Select the category.
C.₹	Direct channel entry
()	Timeshift
☆ ☆*	Open the My Favorites category/ open a favorite.
₹ +	Manage the favorites.

Function

The functions of the navigation bar symbols can also be stored on the programmable memory buttons, refer to page 23.

Traffic Jump

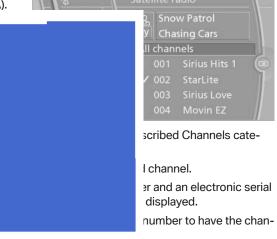
Managing a subscription

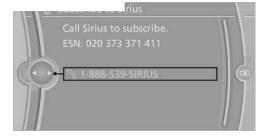
To be able to enable or unsubscribe from the channels, you must have reception. It is usually at its best when you have an unobstructed view of the sky. The channel name is displayed in the status line.

Enabling channels

The Unsubscribed Channels category contains all disabled channels.

- 1. "Radio"
- 2. "Satellite radio"
- 3. R "Category"





You can unsubscribe from the channels again via this phone number.

Unsubscribing from channels

- 1. "Radio"
- 2. "Satellite radio"

- Open "Options".
- 4. "Manage subscription"



- 5. The phone number and an electronic serial number, ESN, are displayed.
- 6. Call Sirius to unsubscribe from the channels.

Via direct channel entry

- "Radio"
- "Satellite radio"
- C[★] "Set channel"
- 4. Turn the controller until the desired channel is reached and press the controller.

Storing a channel

- "Radio"
- "Satellite radio"
- 3. If necessary, open "All channels" or the desired category.
- Select the desired channel.
- Press the controller again.

again to confirm the l.



nemory location.

d for the remote control

d (Cable...

be stored on the programmable memory buttons, refer to page 23.

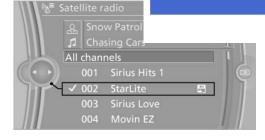
Selecting channels

You can only listen to ena

The selected channel is s control currently in use.

Via iDrive

- 1. "Radio"
- 2. "Satellite radio"
- 3. Select "All channels" gory.
- Select the desired characters.



Via the buttons on the center console



Press the button.

The next channel is selected.

Changing the list view

The list view changes every time the first symbol on the navigation bar is pressed.

Information on the channel is displayed.

Symbol	Meaning
G	Channel name
G.	Artist
G	Track

Selecting a category

- 1. "Radio"
- 2. "Satellite radio"
- Category
- 4. Select the desired category.

Timeshift

Approx. one hour of the program being broadcast on the channel currently being listened to is stored in a buffer. Prerequisite: the signal must be available.

The stored audio track can be played with a delay following the live broadcast. When the buffer is full, the older tracks are overwritten. The buffer is cleared when a new channel is selected.

Symbol	Function
\gg	Fast forward
\ll	Reverse
1	Automatic timeshift deactivated/activated

Automatic timeshift

When the function is activated, audio playback is stopped automatically in the event of:

- Incoming and outgoing telephone calls.
- Activation of the voice activation system.
- Muting.

The audio playback then continues with a time

Opening the timesh

- 1. "Radio"
- 2. "Satellite radio"
- 3. Preplay Time s





- eshift"

 utomatic time shift".
- be stored in the favorites are artist, track, game,

- The red arrow show position.
- The time difference to the live broadcast is displayed next to the buffer bar.

For live transmissions: "live".

Timeshift menu

Symbol	Function
♡	Go to the live broadcast
\triangleright II	Playback/pause
\triangleright	Next track
\bowtie	Previous track

track, or game

It is only possible to store favorites that are currently being broadcast. The channel information must be available.

- 1. "Radio"
- 2. "Satellite radio"
- 3. If necessary, open "All channels" or the desired category.
- Select the desired channel.
- 5. Press the controller again.
- 6. Select the artist, track, or game.

Storing the league or team

Leagues or teams can be added to the favorites from a selection list.

- 1. "Radio"
- "Satellite radio"
- 3. ☆ "Manage favorites"
- 4. "Add sports information"



- 1. "Satellite radio"
- ☆ "Manage favorites"
- Select "Activate alert" or the desired favorites.

The setting is stored for the remote control currently in use.

Deleting favorites

- "Satellite radio"
- the "Manage favorites"
- Highlight the desired favorite.
- 4. Open "Options".
- 5. "Delete entry"

- Select the league.
- 6. Select "Add all teams

Opening the favorites

If an activated favorite is r lowing message appears onds: "Favorite alert!".

☆ "Favorites"

Select the symbol while t



ormation for a selected ry few minutes.

egion.

the remote control cur-

iting the jump



The displayed favorite is played.

If there is no message, the system changes to the My Favorites category. All favorites currently being broadcast can be selected from a list.

Managing the favorites

Activating/deactivating the favorites

Favorites can be activated and deactivated globally and individually.

- "Satellite radio"
- Jump to:"

Information for the selected region is broadcast as soon as it is available.

A new panel opens.

Canceling the Traffic Jump: "Cancel".

Symbol	Meaning
₽ ô	Information will be broadcast shortly.
R	Information is currently being broadcast.

Select one of the symbols to deactivate Traffic Jump.

Automatic update

About twice a year, Sirius performs an update of the channel names and positions. The update takes place automatically and may take several minutes.

Notes

- Reception may not be available in some situations, such as under certain environmental or topographic conditions. The satellite radio has no influence on this.
- ▶ The signal may not be available in tunnels or

underground garages next to tall huildings or near trees, mount

"Store station"



4. Select the desired memory location.

The list of stored stations is stored for the remote control currently in use.

The stations can also be stored on the programmable memory buttons, refer to page 23.



sources of radio inte

It is possible to store up

Calling up a station

- 1. "Radio"
- 2. "Presets"
- 3. Select the desired s

Storing a station

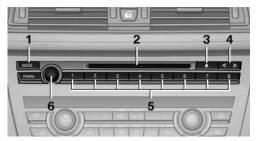
The station currently selected is stored.

- 1. "Radio"
- 2. "Presets"

I station.

CD/multimedia

Controls



- Change the entertainment source
- CD/DVD* drive
- 3 Eject CD/DVD
- Change station/track
- Programmable memo
- 6 Volume, on/off

Sound output

Switching on/off

When the ignition is switcl button on the radio.

Muting

When the ignition is switc is running: press the ON/(radio.

CD/DVD*

Playback

Filling the CD/DVD* player

Insert the CD/DVD with the printed side up.

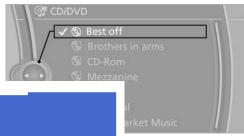
Playback begins automatically.

Reading can take a few minutes with compressed audio files.

Starting playback

A CD/DVD is located in the CD/DVD player or DVD changer*.

- "CD/Multimedia"
- "CD/DVD" 2.
- Select the desired CD or DVD.



g

)* player

anger*

) player, rear*

VD-R, DVD+R, DVD-)-R DL. DVD+R DL. DVD ıly), DVD video*.

- UD. UD-INOIVI, UD-R, CD-RW, CD-DA, VCD*, SVCD*.
- Compressed audio files: MP3, WMA, AAC*, M4A*.

Audio playback

Selecting the track using the button



Press the button repeatedly until the desired track is played.

Selecting a track via iDrive

Audio CDs



Select the desired track to begin playback.

CDs/DVDs* with compressed audio files

Depending on the data, bers of the CD/DVD may rectly.

Select the directory
 To change to a high
 the controller to the



Select the desired tr_



Displaying information on the track



If information about a track has been stored, it is displayed automatically:

- Interpret.
- Album track.
- Number of tracks on the CD/DVD*.

ICD or DVD*.



CDs/DVDs* with compressed audio files: All tracks in the selected directory are played in random order.

Random mode is switched off when the audio source is changed and the ignition is switched off.

Fast forward/reverse



Press and hold the button.

Automatic repeat*

The selected CDs or DVDs are repeated automatically.

Video playback*

Country codes

Only DVDs with the code of the home region can be played back; also refer to the information on the DVD.

Code	Region	
1	USA, Canada	
2	Japan, Europe, Mic rica	ddle East, South Af-
3	Southeast Asia	
4	Australia, Central New Zealand	
5	Northwest Asia, N	
6	China	

Playback

0

The video image is displa trol Display up to a speed on h; in some countries, it is parking brake is set or if the mission is in position P.

All regions

DVD video

- 1. "CD/Multimedia"
- 2. "CD/DVD"

- Select a DVD with video content.
- 4. PP "DVD menu"



VCD/SVCD

- 1. "CD/Multimedia"
- "CD/DVD"

deo content.

rack.

J: turn the controller dur-

en "Back" is displayed.

DVD menu.

yback.

_	•
\bowtie	Next chapter
\bowtie	Previous chapter
\gg	Fast forward
\ll	Reverse

In fast forward/reverse: the speed increases every time the controller is pressed. To stop, start playback.

DVD menu

 If necessary, turn the controller to open the video menu. 2. Proprieta "DVD menu"

The DVD menu is displayed. The display depends on the contents of the DVD.

To select menu items: move the controller and press it.

To change to the video menu: turn the controller and press it.

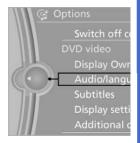
DVD/VCD settings

For some DVDs, settings can only be made via the DVD menu; refer also to the information on the DVD.

Selecting the language*

The languages that are available depend on the DVD.

- 1. Turn the controller c
- 2. Open "Options".
- 3. "Audio/language"



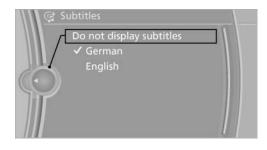
4. Select the desired la

Selecting the subtitles*

The subtitles that are available depend on the DVD.

- 1. Turn the controller during playback.
- 2. Open "Options".

- 3. "Subtitles"
- 4. Select the desired language or "Do not display subtitles".

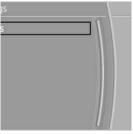


Setting the brightness, contrast and color

1. Turn the controller during playback.



ntrast" or "Color"

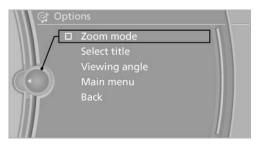


r until the desired setting ass the controller.

Display the video image on the entire screen.

- 1. Turn the controller during playback.
- 2. Open "Options".

- "Additional options"
- 4. "Zoom mode"



Selecting a track

DVD video:

- 1. Turn the controller when the DVD menu is displayed.
- 2. Open "Options".
- 3. "Additional options"
- 4. "Select title"
- 5. Select the desired tra

VCD/SVCD:

- Select track
- 2. Select the desired tra

Selecting the camera a

The availability of a differe pends on the DVD and the

- Turn the controller du
- 2. Open "Options".
- 3. "Additional options"
- 4. "Viewing angle"
- 5. Select the desired camera angle.

Opening the main menu, back

These functions are not contained on every DVD. Therefore, they may not be available for use.

DVD changer*

Above the glove compartment



Press the button.

The cover opens automatically.

To close: press the cover closed.

lys



rtments

mpartments

Fill DVD compartments

Filling the DVD compartments individually

LOAD Press the button.

The LED on the first empty compartment flashes.

- Select another compartment if necessary.
- 3. Wait for the LEDs on the DVD slot to flash.
- Insert a single CD or DVD in the middle. The CD/DVD is drawn in automatically and placed into the selected compartment.

Sliding in CDs/DVDs

Do not insert the CD/DVD until the LEDs on the DVD slot are flashing; otherwise, the CD/DVD or the DVD changer could be damaged.

Do not continue to push on the CD/DVD; this may cause it to jam and prevent it from being able to eject again. ◄

Filling all empty DVD compartments

1. LOAD Hold the button down.

The LEDs on the empty CD compartments flash.

Wait for the LEDs on the DVD slot to begin flashing and then insert each CD or DVD into the center of the slo

The CDs/DVDs are (and placed into the)

Sliding in CDs/DVl
Do not insert the C
on the DVD slot are flash
DVD or the DVD change
Do not continue to push
may cause it to jam and
able to eject again. ◄

After they are inserted, in nutes for the CDs/DVDs

Removing a single (

- 1. Press the button.
- Select the DVD compartment. The CD/DVD is partially ejected.
- 3. Remove the CD/DVD.

Removing all CDs/DVDs

- 1. And the button down.
- 2. Remove the CDs/DVDs.

Malfunctions

If all LEDs on the DVD changer are flashing rapidly, a malfunction has occurred.

To eliminate the malfunction:

- 1. Press one of the buttons:
 - LOAD

The CD/DVD last inserted is ejected.

2. Remove the CD/DVD.

The DVD changer is functional again after the LEDs stop flashing rapidly.

Audio playback*

The audio track of a DVD can be played back even if video playback is not possible in the vehicle.

iout the previews or extras

e DVD changer.

IDVD.

using the button

ton repeatedly until the ter is played.

using iDrive

- "CD/Multimedia"
- 2. "CD/DVD"
- Select the desired DVD.
- Select the desired chapter.

Fast forward/reverse

4 Þ

Press and hold the button.

Selecting the language*

The languages that are available depend on the DVD.

- "CD/Multimedia"
- "CD/DVD"
- Select the desired DVD.
- Open "Options".
- "Audio/language"
- Select the desired language.

Notes

CD/DVD player and changer

Do not remove the cover BMW CD/DVD players and changers are officially designated Class 1 laser products. Do not operate if the cover is damaged; otherwise, severe eye damage may o

CDs and DVDs



Use of CDs/DVDs

- Do not use selfwith labels appli come detached to heat buildup a able damage to
- Only use round CDs/[diameter of 4.7 in/12 CDs/DVDs with an ada otherwise, the CDs or and no longer eject.
- Do not use combined Plus, as the CDs/DVDs can jum and will no longer eject.◀

General malfunctions

- ▷ CD/DVD changers and players have been optimized for performance in vehicles. In some instances they may be more sensitive to faulty CDs/DVDs than stationary devices would be.
- ▶ If a CD/DVD cannot be played, first check whether it has been inserted correctly.

Humidity

High levels of humidity can lead to condensation on the CD/DVD or the laser's scan lens, and temporarily prevent playback.

Malfunctions involving individual CDs/ **DVDs**

If malfunctions occur only with particular CDs/ DVDs, this can be due to one of the following causes:

Home-recorded CDs/DVDs

Possible reasons for malfunctions with home-recorded CDs/DVDs are inconsistent data creation or recording processes, or noor quality or old age of the blank CD/DVD.

>)s on the upper side with his purpose.

dust, scratches and

a sleeve.

:/DVDs to temperatures nigh humidity or direct

protection

ovided with a copy pronanufacturer. This can VDs cannot be played or

can only be played to a limited extent.

MACROVISION

This product contains copyrighted technology that is based on multiple registered US patents and the intellectual property of the Macrovision Corporation and other manufacturers. The use of this copy protection must be approved by Macrovision. Media protected by this product unless otherwise agreed with Macrovision - may only be used for private purposes. Copying of this technology is prohibited.

DTS Digital Surround™

Manufactured under license under U.S. Patent Numbers: 5,451,942;

5,956,674; 5,974,380; 5,978,762; 6,487,535 & and other patents granted and registered in the USA and worldwide. DTS and the logo are registered trademarks & DTS Digital Surround and the DTS logos are trademarks of DTS Inc. © DTS, Inc. All rights reserved.

Music collection*

Storing music

General information

Music tracks from CDs/l can be stored in the must disc in the vehicle and p

- Audio CD: tracks are pressed audio formation on the album, su stored as well.
- DCD/DVD or USB devaudio files: the entire or the USB device is an album. The WMA AAC* formats are st and directories can ling a track and directories cand tracks with DRM constored but cannot be

Backing up music data

Regularly back up the music data; otherwise, it could be lost if there is a fault on the hard disk.

Music recognition technology and related data are provided by Gracenote®.

Gracenote is the industry standard in music recognition technology and related content delivery. For more information, please visit www.gracenote.com.

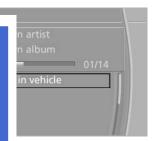
CD and music-related data from Gracenote, Inc., copyright © 2000-2009 Gracenote. Gracenote Software, copyright © 2000-2009 Gracenote.

This product and service may practice one or more of the following U.S. Patents: #5,987,525; #6,061,680; #6,154,773, #6,161,132, #6,230,192, #6,230,207, #6,240,459, #6,330,593, and other patents issued or pending. Some services supplied under license from Open Globe, Inc. for U.S. Patent: #6,304,523.

Storing from a CD/DVD

- 1. Insert a CD or DVD into the CD/DVD player.
- 2. "CD/Multimedia"
- 3. "CD/DVD"
- Select the symbol for the CD/DVD player.
- 5. "Store in vehicle"

Audio CD



is displayed and the first s played back. During the racks are played in se-

during the storage proc-

D/DVD player and do not ...om the CD/DVD player as

this will interrupt the storage process. You can switch to the other audio sources without interrupting the storage process. Tracks from the current CD/DVD that have already been stored can be called up.

Interrupting storage

- 1. "CD/Multimedia"
- "CD/DVD"

3. "Storing..."



"Cancel storing"

The storage process is interrupted and can be continued at any time.

Continuing the storage process

- "CD/Multimedia"
- "CD/DVD"
- 3. Select the symbol 1
- 4. "Continue storing"

Storage of the CD/DVD co ning of the track at which rupted.

Album information

During storage, informatic the artist is stored with the tion is available in the vehi CD.

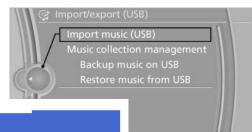
To update the database, center.

Storing from a USB device

To store music, a suitable device must be connected to the USB interface in the glove compartment.

- Suitable devices: USB mass storage devices, such as USB flash drives or MP3 players with a USB interface.
- Unsuitable devices: USB hard drives, USB hubs, USB memory card readers with multiple inserts, Apple iPod/iPhone. Music from the Apple iPod/iPhone can be played via the USB audio interface in the center armrest.

- Connect the USB device to the USB interface in the glove compartment, refer to page 138.
- "CD/Multimedia"
- "Music collection"
- Open "Options".
- "Music data import/export"
- "Import music (USB)"



itional information has essed by the music additional information corresponding album,



4. Select the desired category.



- 5. Select the desired entry:
 - Select "A-Z search", refer to page 24, and input the desired entry.
 - Select the desired entry from the list.
- Select other categories if you wish.

The tracks found are order.

Not all categories ne example, to search f artist, call up that art by that artist are the

"Start play"The list of tracks is r

Restarting the music :

"New search"

Music search using sp

Instructions for the voice fer to page 25.

- 1. Press the button on the steering wheel.
- Music search
- Open the desired category, e.g., >Select artist.
- 4. Say the desired entry in the list.
- 5. Select other categories if you wish.

To select a track directly: >Title ...<.

Say the voice command and the name of the desired track in a single command.

Current playback

The list of tracks that was generated last by the music search, or the album that was selected last.

- "CD/Multimedia"
- "Music collection"
- 3. "Current playback"



I track, if necessary.

ly played tracks.

I track, if necessary.

ed in order of their storage

- Audio CDCompressed audio files
- 1. "CD/Multimedia"
- 2. "Music collection"
- 3. Select the desired album.

Depending on the album, the tracks or the subdirectories of the album are displayed.

The first track is played automatically, if possible.



Change directories if needed to select tracks.

To go up a level in the directory: move the controller to the left.

- Highlight the desired album.
- Open "Options".
- "Rename album"



Select the letters individually.

Deleting an album

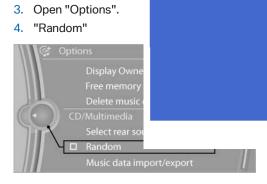
leted while a track from red.

ed album.

lirectory

ed while it is being

eleted while a track from layed.



Managing music

Random playback

dom order.

1.

All tracks of the selection

"CD/Multimedia"

"Music collection"

Albums

Renaming an album*

The name of the album, if available, is automatically entered when the album is stored. If the name is not available, it can be changed later if desired.

- "CD/Multimedia"
- "Music collection"

- "Music collection"
- Highlight the directory or track.
- Open "Options".
- "Delete folder" or "Delete track"

Free memory capacity

Display the free memory capacity in the music collection.

- "CD/Multimedia"
- "Music collection"
- Open "Options".
- 4. "Free memory"

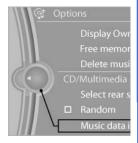
Music collection

Backing up the music collection

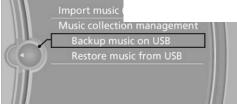
The entire music collection can be stored on a USB device. Make sure there is enough free memory capacity on the USB device.

Depending on the number of tracks, backing up the music collection may take several hours. Therefore, it is best to perform the backup during a long trip.

- Starting the engine.
- Connect the USB device to the USB interface in the glove compartment.
- 3. "CD/Multimedia"
- 4. "Music collection"
- 5. Open "Options".
- 6. "Music data import/



"Backup music on L



- 4. "Music data import/export" "Restore music from USB"

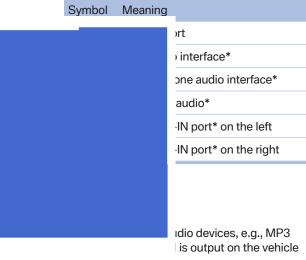
Deleting the music collection

- "CD/Multimedia"
- 2. "Music collection"
- 3. Open "Options".
- 4. "Delete music collection"

External devices

At a glance

files.



Recommendation: use medium tone and

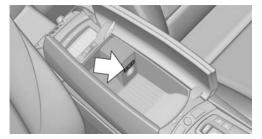
volume settings on the audio device. The tone depends on the quality of the audio

Storing the music collection in the vehicle

When storing from the USB device, the existing music collection in the vehicle is replaced.

- 1. "CD/Multimedia"
- "Music collection"
- 3. Open "Options".

Connecting



The AUX-IN port is in the center armrest.

Connect the headphones or line-out connector of the device to the jack plug.

Playback

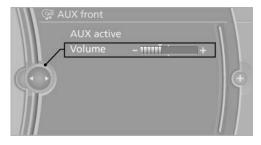
- Connect the audio de select a track on the a
- "CD/Multimedia"
- 3. If necessary "External
- 4. / "AUX front"

Volume

The volume of the sound on the audio device. If this edly from the volume of th it is advisable to adjust the

Adjusting the volume

- "CD/Multimedia"
- 2. If necessary "External
- Mathematical "AUX front"
- 4. "Volume"



5. Turn the controller until the desired volume is set and press the controller.

USB audio interface*/mobile phone audio interface*

At a glance

It is possible to connect external audio devices. They can be operated via iDrive. The sound is output on the vehicle loudspeakers.

Connectors for external devices

- Connection via USB audio interface: Apple iPod/iPhone, USB devices, e.g., MP3 players, USB flash drives, or mobile phones that are supported by the USB audio interface.
- Connection via snap-in adapter when equipped with extended connectivity of the music nlaver in the mobile phone: Apple iPhone or

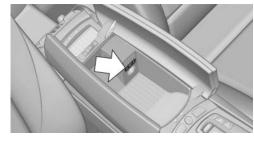
r of different audio deviket, it cannot be ensured /mobile phone is opera-

about suitable audio de-

n be played back:

Flayback lists. IVISU, WPL, PLS.

Connection of Apple iPod/iPhone via USB audio interface



The USB audio interface is in the center armrest.

Connect using a flexible adapter cable.



Connect the Apple iPod/iPhone to the USB interface.

The Apple iPod/iPhone menu structure is supported by the USB audio interface.

Connection of a USB device via the USB audio interface



The USB audio interface Connect using a flexible the USB audio interface against physical damage



Connect to USB inter

After connecting for tl

Information on all music of music, as well as play ______take some time, depending on the USB device and the number

During transmission, the tracks can be called up via the file directory.

Number of tracks

of tracks.

Information from up to four USB devices or for approx. 36,000 tracks can be stored in the vehicle. If a fifth device is connected or if more than 36,000 tracks are stored, information on existing music tracks may be deleted.

Copy protection

Music tracks with integrated Digital Rights Management (DRM) cannot be played.

Playback

- 1. "CD/Multimedia"
- "External devices"
- Select the ‡ or <u>\$\mathbb{A}\$</u> symbol.



ith the first track.

he CD cover for the music red after a few seconds.

/ia:

of music, artist, and, if er, album, track.

B devices: file directory omposer.

f they have been saved in

Starting the track search

- 1. "CD/Multimedia"
- 2. "External devices"
- Select the ¹√ or

 symbol.
- 4. Q "Search"
- Select the desired category, e.g., "Genre" or "Artist".

All entries are displayed in a list.

Open "A-Z search" and input the desired entry. When a letter is entered, the results are filtered using this letter as the first letter. If multiple letters are entered,

all results that contain that sequence are displayed.

Select the desired entry from the list.



6. Select other categories if you wish.

Not all categories need to be selected. For example, if all of the tracks by a certain artist are to be displayed, ca

All of the tracks by the played.

7. "Start play"

Restarting a track searc

"New search"

Playback lists

Calling up playback lists.

- 1. "CD/Multimedia"
- "External devices"
- Select the ¹/₂ or ²/₂ s
- 4.

 J

 F "Playlists"

Current playback

List of tracks currently being played.

- "CD/Multimedia"
- 2. "External devices"
- Select the ‡ or symbol.
- 4.

 □ "Current playback"

Random playback

The current list of tracks is played back in random order.

- "CD/Multimedia"
- "External devices"

- Open "Options".
- 4. "Random"

Fast forward/reverse



Press and hold the button.

Video playback*

At a glance

Video playback via snap-in adapter possible. They can be operated via iDrive. The sound is output on the vehicle loudspeakers.

Playback

The control on the front Cond of approx. 2 mph/3 km/ is only displayed if the f the automatic trans-

ool.

if necessary.

ner level directory: move : left.

/ideo file to begin play-

Video menu

Symbol	Function
\bowtie	Next video file
M	Previous video file Double-click on an icon to play back previous video file.

Notes

Do not expose the audio device to extreme environmental conditions, such as very high temperatures; refer to the audio device operating instructions.

Depending on the configuration of the audio files, e.g., bit rates greater than 256 kbit/s, the files may not play back correctly in each case.

Information on connection

- The connected audio device is supplied with a max. power of 500 mA if supported by the device. Therefore, do not additionally connect the device to a socket in the vehicle; otherwise, playback may be compromised.
- Do not use force when plugging the connector into the USB interface.
- Do not connect devices such as fans or lamps to the USB audio interface.
- Do not connect USB hard drives.
- Do not use the USB charge external devi

- confirmation or visibility; refer to the device operating instructions.
- A number with at least four and a maximum of 16 digits is defined as the Bluetooth passkey. It is only required once for pairing.

Pairing and connecting

Pairing a device
To avoid becoming distracted and posing an unnecessary hazard both to your own vehicle's occupants and to other road users, only

pair the device while the vehicle is stationary. ◀

- 1. "CD/Multimedia"
- 2. "Bluetooth® (audio)"
- audio".

Bluetooth audio*

At a glance

- Music files on extern devices or mobile ph back via Bluetooth.
 Use of a mobile pho refer to page 213.
- The sound is output speakers.
- ➤ The volume of the seent on the device. If volume on the device
- Up to four external devices can be paired with the vehicle.

Requirements

- The device is suitable. Information under www.bmwusa.com/bluetooth.
- The device is ready for operation.
- The ignition is switched on.
- Bluetooth is activated on the vehicle, refer to page 213, and on the device.
- Bluetooth presettings must be made on the device, such as for a connection without

me of the vehicle is dis-



I steps on the device, refer ating instructions: for inor connect the Bluetooth

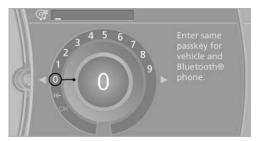
device or a new device.

The Bluetooth name of the vehicle appears on the device display.

6. Select the Bluetooth name of the vehicle on the device display.

Prompt via iDrive or the device to enter the same Bluetooth passkey.

7. Enter the passkey and confirm.



- 8. Select the desired functions with which the device is to be connected, for instance "Audio".
- 9. "OK"

- Select the desired device from the list of paired devices.
- Open "Options".
- "Configure phone"
- "Audio"
- "OK"

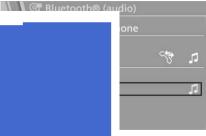
Connecting the device

- "CD/Multimedia"
- "Bluetooth® (audio)"
- If necessary, "Bluetooth® audio".
- 4. Select the desired device from the list of paired devices.



White symbol
☐: the devi source.

If pairing was unsuccessfu to page 196.



evice is active as an audio

c track information de-

Connecting a specific

A device that has already been paired can be connected as an active audio source.

Connecting is not possible when data is exchanged via a mobile phone connected via Bluetooth.

Requirements

If necessary, activate the audio connection of the desired device from the list of paired devices.

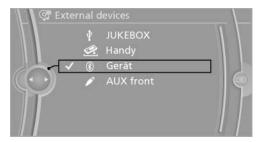
- 1. "CD/Multimedia"
- 2. "Bluetooth® (audio)"
- If necessary, "Bluetooth® audio".

- э. Operation can takes place on the device or iDrive.
- Playback is interrupted when data is exchanged via a mobile phone connected via Bluetooth.

Starting playback

- 1. Connect the device.
- "CD/Multimedia"
- "External devices"

Select the symbol.



Select the desired track from the list, if necessary.

Playback menu*

Depending on the particular device, some of the functions may not be av

Symbol Function \geq Next track Fast forward: symbol. \leq Previous mus Reverse: pres Disconnecting the a 1. "CD/Multimedia" 2. "Bluetooth® (audio)

- Highlight the desired
- 4. Open "Options".
- "Configure phone"



- "Audio"
- "OK"

Unpairing a device

- 1. "CD/Multimedia"
- "Bluetooth® (audio)"
- 3. If necessary, "Bluetooth® audio".
- 4. Highlight the device that is to be unpaired.
- Open "Options".
- "Remove phone from list"

What to do if...

Information on suitable devices can be found at www.bmwusa.com/bluetooth.

Suitable mobile phones, refer to page 212.

The device is not supported by the vehicle.

Perform a software update*, refer to

ed.

be paired or connected. passkeys on the device atch? Enter the same vice and via iDrive.

than 30 seconds to enter eat the pairing procedure. etooth devices connected hicle? Delete connections if necessary.

ne in power-save mode or Ilimited remaining battery nobile phone in the snapne charging cable.

mobile phone, it is possi-

ble that only one device can be connected to the vehicle. Unpair the connected device from the vehicle and pair and connect only one device.

- The device no longer reacts? Switch the device off and on again.
- Repeat the pairing procedure.

Music cannot be played back.

- Start the program for playing back music data on the device and select a track on the device if necessary.
- Switch the radio off and on again.

Music files can only be played back softly.

Adjust the volume settings on the device.

Playback is disturbed when buttons are pressed or by other messages on the device.

Switch off the button tones and other signal tones on the device.

Playback is interrupted by a telephone call or traffic bulletin and is not resumed automatically.

Switch the radio off and on again.

Playback is not possible if the mobile phone is connected both via Bluetooth Audio and via the extended connectivity of the music player in the mobile phone*.

Disconnect one of the two connections: for example, disconnect the audio connection, refer to page 196, and restart playback.

If all points in this list have required function is still n contact the hotline or sen

Software Update*

The vehicle supports vari depending on the current a software update, the ve cell phones* or new exter

The updating of the softw

▶ USB*.

Updates and related c available at www.bmv

TeleService*.

Existing software can the vehicle.

Displaying the current version

The currently installed software is displayed.

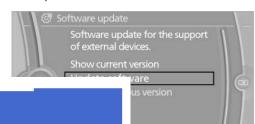
- 1. "Settings"
- 2. "Software update"
- "Show current version"

SelectDesired version* to displayAdditional information*.

Updating software via USB*

The software may only be updated when the vehicle is stationary.

- 1. Store the file for the software-update in the main director of a USB flash drive.
- Insert the USB flash drive into the USB interface of the USB audio interface in the center armrest. An update via the USB interface in the glove compartment is not possible.
- "Settings"
- "Software update"
- "Update software"



tes are installed.

via TeleService*

be updated when the ve-

on.

- "Software update"
- 4. "Update software"
- 5. If necessary "TeleService".
- 6. If necessary, "Start update".
- "Start update"
- "OK" 8.

All listed software updates are installed.

To interrupt updating: "Cancel".

Restoring the previous version

If it should become necessary, the software version prior to the last software update can be restored.

The previous version may only be restored when the vehicle is stationary.

- "Settings"
- 2. "Software update"
- 3. "Restore previous version"
- 4. "OK" Double-click.

All listed software updates are removed.

Note

While the software is being updated or a previous version is being restoredBMW Assist*, Office functions* and the connected devices are temporarily unavailable. Wait several minutes for the functions to become available again.

Menu navigation

Press the button Function



Turn the wheel: adjusts the volume.

Press the center knob: switches the sound on/off.

MODE

Changes the entertainment source.



Changes the station, track or chapter.



Press and hold the button: fast forward/reverse.

Rear audio rem

The concept

The rear audio remote c control the following aud

- "Radio"
- "CD/Multimedia"

The unit is operated in to corresponding buttons of

e of the remote control is cute a function again, ired button again.

teries

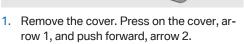
e batteries argeable batteries, as

om the substances in the

In the center armres



Storage is possible in a vertical or horizontal position in the center armrest.



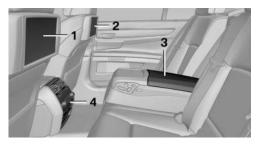
- 2. Insert batteries of the same type.
- Close the cover.



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

Rear entertainment*

Controls



- Screen, left
- Screen, right
- Center armrest, remo
- CD/DVD player

Rear entertainment and screens are switched on/off.

After switching off the ignition, the system must be switched on again.

Screens

Adjusting

Danger of burns when screen is folded out Do not reach behind the screen; other-

wise. there is the danger of getting burned. The

become very hot.◀



he bottom edge. ainst the bottom edge.

Rear CD/DVD pl



- 1 CD/DVD slot
- 2 Eject CD/DVD
- 3 On/off, right
- 4 Headphone connection, right
- 5 RCA sockets
- Headphone connection, left
- On/off, left 7

screen edge, since this is where the sensors and the infrared interface are installed.

- When loading the rear seats and adjusting the backrest of the front seat, fold in the screens.
- When cleaning the screen, follow the care instructions, refer to page 273.

Switching the system on/off



Press the left or right side of the button on the CD/DVD player in the rear for the respective page.

Remote control

In the center armrest in the rear



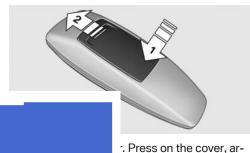
Storage is possible in a vertical or horizontal position in the center armrest.

The transmission time of the remote control is limited by law. To execute a function again, press or turn the required button again.

Replacing the batteries

No rechargeable batteries

Do not use rechargeable batteries, as damage may result from the substances in the batteries.◀



Menu navigation

Press the but-Functi ton Operat front c Turn th menu i Press t firm th Pressi spond switch

orward, arrow 2. the same type.

battery to a recycling censervice center.

in be operated in the same the front. Special features

or operating the system in the rear are described here.

Audio/video playback

Audio

Audio can be played back via rear entertainment from any source in the vehicle.

Operation is the same as for the front audio playback, refer to page 179.

Video

Video can be played back in the rear from the following sources:

- DVD changer*.
- Rear CD/DVD player.
- External device in rear.

If a video image is being played back in the rear, the rear CD/DVD player cannot be selected in the front.

Operation is the same as for the front video playback, refer to page 181.

Radio

When the same radio source is selected in the front and rear (e.g., FM/AM), the same radio station is played.

Operation is the same as for the front radio, refer to page 172.

Adjusting

The following settings are available:

- "Rear displays"
- ▶ "Language/Units": language can be set globally for all screens.
- > "Tone"

Options menu

The split screen is not available and there is no Integrated Owner's Manual.

Operation is the same as for the front menu options, refer to page 21.

Enabling

in the rear

rive in the front.

oriority.



CD/multimedia

CD/DVD

When the same audio sou player, rear CD/DVD playe lected in the front and rea played.

Operation is the same as refer to page 179.

Notes on CDs/DVDs, refe

Music collection*

Music can only be stored exported and imported via player or the USB interfac partment.

When music collections are selected in the front and rear, they are played back separately.

Operation is the same as for the front music collection, refer to page 186.

Tone

Only treble and bass can be set in the rear. The settings are made separately for the left and right headphones.

Operation is the same as for the front tone, refer to page 170.

Priority options

The driver has priority

- The source selected via iDrive in the front is output on the vehicle loudspeakers and can be selected but not operated from the rear. Other audio or video sources can be operated.
- Sound can only be output in the rear via headphones.
- ➤ The source that is to be displayed in the rear can be set via the iDrive in the front.

To set the source in the rear via the iDrive in the front:

- "CD/Multimedia" or "Radio"
- 2. Open "Options".
- "Select rear source"
- 4. Select the desired audio or video source.

Same priority

- All audio and video sources can be operated via the iDrive in the front and rear.
- Sound is output in the rear via headphones: the source selected via the iDrive in the front is output on the vehicle loudspeakers.
- Sound is output via loudspeakers: the source selected last or rear is output via ters.

The rear has priority

- When the source se played on headphor but not operated via audio or video sourc
- Sound is output in the source selected is output on the vehill.
- Sound is output via source selected in the vehicle loudspeaker ces cannot be selected front.

Switching off the rear DVD

- Rear entertainment is switched off.
- To switch rear entertainment back on: select a different priority via the iDrive in the front and switch on the system, refer to page 199.

Headphones, vehicle loudspeakers

Connecting the headphones

Normal headphones

Connect via the jack 1/8"/3.5 mm, refer to page 199, on the rear CD/DVD player.

Infrared headphones

Connection via the infrared interface on the lower edge of the screen.

Fitting infrared headphones and information on which headphones are supported can be obtained from your service center.

leadphones, ensure that en the headphones and is not disrupted:

ostacle between the internes.

nterface.

interface.

is for interference-free re-

ditions such as bright amreception.

the headphones or ters

sible in the rear.

- Open "Options".
- 2. "Headphones" or "Loudspeakers"

With the following setting, sound output in the rear is not possible via the vehicle speakers: "Driver control".

External devices

General information

External audio and video devices and digital cameras can be connected to cinch sockets, refer to page 199, on the CD/DVD player. Operation takes place on the external device.

Due to the large number of different audio and video devices available on the market, it cannot be ensured that every audio and video device will be displayed correctly on the screen.

Connecting an external device

- 1. Fold down the cover in front of the cinch. sockets on the CD/DVD player.
- 2. Connect the external device to the RCA sockets.
 - Video: yellow socket.
 - Audio: white and red socket.

Starting playback

- "CD/Multimedia"
- "External devices"
- Select the Aux or Au

Volume

The volume of the sound on the audio device. If this edly from the volume of th it is advisable to adjust the

Adjusting the volume

The volume can only be a video device is connected

- "CD/Multimedia"
- 2. "External devices"
- Select the Aux or Au
- "Volume"



5. Turn the controller until the desired volume is set and press the controller.

What to do if...

Only a black screen is visible.

Switch on the system.

There are no options available on the screen.

Replace remote control batteries.

Radio stations or TV channels are grayed out and cannot be selected.

Function is limited due to the selected priority. Change priority.

The DVD does not play.

Playback does not begin automatically. Start DVD manually, refer to page 181.

The volume of the rear vehicle speakers cannot ha adiustad

> output via the headiority if necessary and hicle speakers.



Professional rear entertainment*

Controls



- Screen, left
- 2 Screen, right
- 3 Controller with butter
- 4 CD/DVD player

Rear entertainment and screens are switched on/off.

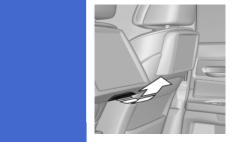
After switching off the ignition, the system must be switched on again.

Screens

Adjusting

Danger of burns when screen is folded out Do not reach behind the screen; otherwise, there is the danger of getting burned. The

n become very hot. ◀



the bottom edge.
gainst the bottom edge.

Rear CD/DVD r



- 1 CD/DVD slot
- 2 Eject CD/DVD
- 3 On/off, right
- 4 Headphone connection, right
- 5 RCA sockets
- 6 Headphone connection, left
- 7 On/off, left

- r screen edge, since this is where the sensors and the infrared interface are installed.
- When loading the rear seats and adjusting the backrest of the front seat, fold in the screens.
- When cleaning the screen, follow the care instructions, refer to page 273.

Switching the system on/off



Press the left or right side of the button on the CD/DVD player in the rear for the respective page.

iDrive in the rear



Operation is the same as for the iDrive in the front, refer to page 19.

- To adjust the volume: turn, arrows 1.
- To activate the controller and switch between the screens; press the buttons, arrows 2.

A green LED indicates and can be operated v

back, refer to page 181.

Radio

When the same radio source is selected in the front and rear (e.g., FM/AM), the same radio station is played.

Operation is the same as for the front video play-

Operation is the same as for the front radio, refer to page 172.

CD/multimedia

CD/DVD

When the same audio source (front CD/DVD player, rear CD/DVD player, DVD changer) is selected in the front and rear, the same material is

as for the front CD/DVD,

ed and data can only be

via the front CD/DVD

face in the glove com-

d back separately. s for the front music col-

are selected in the front

efer to page 185.

Controls

Almost all functions can be manner as they are in the of operating the system in here.

Audio/video playbac

Audio

Audio can be played back from any source in the ve......

Operation is the same as for the front audio playback, refer to page 179.

Video

Video can be played back in the rear from the following sources:

- DVD changer*.
- Rear CD/DVD player.
- External device in rear.

If a video image is being played back in the rear, the rear CD/DVD player cannot be selected in the front.

Lone

Only treble and bass can be set in the rear for headphones. The settings are made separately for the left and right headphones.

36.

Operation is the same as for the front tone, refer to page 170.

Navigation*

Route planning can be performed separately on the left and right sides in the rear. Destination quidance can only be started from the front.

Operation is the same as for the front navigation, refer to page 152.

Suggesting a destination

A destination or trip can be sent to the front as a suggestion. The suggestion can be adopted, stored, or declined in the front. This function is not available with the following setting: "Driver control".

- 1. Enter the destination.
- 2. "Suggest destination"

Contacts

Operation is the same as for the front contacts.

BMW Assist

Operation is the same as for BMW Assist in the front, refer to page 234.

Adjusting

The following settings a

- ▶ "Rear display"
- ▶ "Language/Units": k globally for all scree
- ▶ "Tone"
- "Climate"

Vehicle information

Computer content can k is only possible in the fro

Options menu

The split screen is not a Integrated Owner's Manual.

Operation is the same as for the front menu options, refer to page 21.

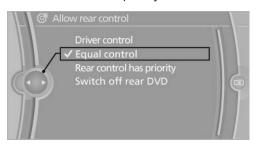
Enabling

Enabling operation in the rear

Only possible via the iDrive in the front.

- 1. "Settings"
- "Allow rear control"

3. Select the desired priority.



Priority options

The driver has priority

The source selected via iDrive in the front is output on the vehicle loudspeakers and can

ot operated from the rear. eo sources can be oper-

e output in the rear via

to be displayed in the rear iDrive in the front.

ne rear via the iDrive in the

or"Radio"

е"

I audio or video source.

Same priority

- All audio and video sources can be operated via the iDrive in the front and rear.
- Sound is output in the rear via headphones: the source selected via the iDrive in the front is output on the vehicle loudspeakers.
- Sound is output via loudspeakers: the source selected last via the iDrive in the front or rear is output via the vehicle loudspeakers.

The rear has priority

- When the source selected in the rear is played on headphones, it can be selected but not operated via iDrive in the front. Other audio or video sources can be operated.
- Sound is output in the rear via headphones: the source selected via the iDrive in the front is output on the vehicle loudspeakers.
- Sound is output via loudspeakers: the source selected in the rear is output on the vehicle loudspeakers. Audio or video sources cannot be selected via the iDrive in the front

Fold up display screens for interference-free reception.

Unfavorable light conditions such as bright ambient light can impair reception.

Sound output on the headphones or vehicle loudspeakers

Operation is only possible in the rear.

- 1. Open "Options".
- "Headphones" or "Loudspeakers"

With the following setting, sound output in the rear is not possible via the vehicle speakers: "Driver control".

Switching off the rear DVD

- Rear entertainment is
- To switch rear enterta a different priority via and switch on the sys page 204.

Headphones, ve loudspeakers

Connecting the head

Normal headphones

Connect via the jack 1/8" page 204, on the rear CD

Infrared headphones

Connection via the infrared interface on the lower edge of the screen.

Fitting infrared headphones and information on which headphones are supported can be obtained from your service center.

When using infrared headphones, ensure that the connection between the headphones and the infrared interface is not disrupted:

- Do not place an obstacle between the interface and headphones.
- Do not cover the interface.
- Do not scratch the interface.

es

o devices and digital ted to cinch sockets, re-CD/DVD player. Operaexternal device.

er of different audio and on the market, it cannot iudio and video device tly on the screen.

ernal device

er in front of the cinch DVD player.

- Connect the CA sockets.
 - Video: yellow socket.
 - Audio: white and red socket.

Starting playback

- "CD/Multimedia"
- "External devices"
- Select the Aux-L or Aux-R symbol.

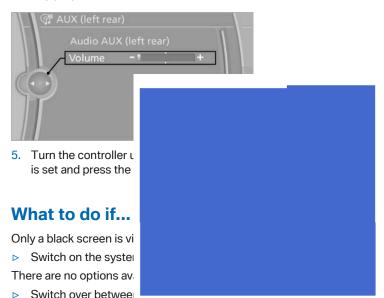
Volume

The volume of the sound output is dependent on the audio device. If this volume differs markedly from the volume of the other audio sources, it is advisable to adjust the volumes.

Adjusting the volume

The volume can only be adjusted if no external video device is connected.

- 1. "CD/Multimedia"
- "External devices"
- 3. Select the Aux-L or Aux-R symbol.
- 4. "Volume"



Radio stations or TV charand cannot be selected.

Function is limited due to the selected priority. Change priority.

The DVD does not play.

Playback does not begin automatically.
 Start DVD manually, refer to page 181.

The volume of the rear vehicle speakers cannot be adjusted.

 Sound in the rear is output via the headphones. Change priority if necessary and output sound via vehicle speakers.







Telephone*

At a glance

The concept

Mobile phones or other external devices such as audio players can be connected to the vehicle via Bluetooth.

After these devices are paired once, they are recognized automatically when the ignition is switched on as soon as they are inside the vehicle and can be operated via iDrive, the buttons on the steering wheel, and via voice activation*.

Depending on their functionality, external devi-

ces can be used via the or as an audio source.

The telephone functions following. Operating the page 194.

Up to four external devic Certain functions may ne mobile phone provider c

Using the mobile properties only conditions allow. Do not in your hand while you a hands-free system instead serve this precaution, you hicle occupants and oth

age can be obtained at www.bmwusa.com/bluetooth.

Displaying the vehicle identification number and software part number

The vehicle identification number and software part number are needed to determine which mobile phones are supported by the mobile phone preparation package. The software version of the mobile phone may also be required.

- 1. "Telephone"
- 2. Open "Options".

nformation"

ile phones with a certain port the vehicle functions

ur with other mobile ersions.

le phone that is connected nobile phone keypad, as function.

1 be performed if neces-

Snap-in adapter*

The snap-in adapter is used to:

- Hold the mobile phone.
- Recharge the battery.
- Connect the mobile phone to an outside antenna of the vehicle.

This provides for better network reception and consistent sound quality.

Approved mobile phones

Details on which mobile phones and external devices with a Bluetooth interface are supported by the mobile phone preparation pack-

ring the mobile

phone

General information

The following functions are available:

- Use of a mobile phone as a telephone.
- Use of a mobile phone as an additional telephone.
- Use of a mobile phone as an audio source.
- Use of an audio device as an audio source, refer to page 194.

Requirements

▶ The mobile phone is suitable.

- The mobile phone is ready for operation.
- Bluetooth is activated in the vehicle and on the mobile phone.
- Bluetooth presettings may need to be made on the mobile phone, e.g., for a connection without confirmation or visibility, refer to the mobile phone operating instructions.
- Deactivate Bluetooth audio if necessary.
- A number with at least four and a maximum. of 16 digits was defined as the Bluetooth passkey. It is only required once for pairing.
- The ignition is switched on.

Activating/deactivating Bluetooth

Bluetooth is not permitted everywhere. Comply with all safety guidelines a

- "Telephone"
- Open "Options".
- "Bluetooth®"

Additional functions

General information

Activate the functions be to use them in the vehicle able mobile phones, refer port these functions.

Additional telephone

A mobile phone can be us telephone.

The additional telephone can be used to accept incoming calls, refer to page 216. While a call is active on the additional telephone, incoming calls are displayed on the Control Display.

Audio source

A mobile phone can be used as an audio source.

Activating/deactivating the additional **functions**

- 1. "Telephone"
- 2. "Bluetooth® (phone)"

- Open "Options".
- Select the desired additional function.
 - "Additional telephone"
 - "Office"
 - "Bluetooth® audio"

Pairing and connecting a device

Pairing a device

To avoid becoming distracted and posing an unnecessary hazard both to your own vehicle's occupants and to other road users, only pair the device while the vehicle is stationary.

Pair the vehicle entirely on the front or rear Control Display.

e)"

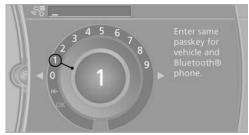
e of the vehicle is dis-

nal steps on the mobile mobile phone operating tance, search for or condevice or a new device. e of the vehicle appears e display.

h name of the vehicle on isplay.

the mobile phone to en-... January oth passkey.

Enter the passkey and confirm.



- 7. Select the functions for which the mobile phone is to be used.
- 8. "OK"

If the pairing was successful, the mobile phone appears at the top of the list of mobile phones.

The functions supported by the mobile phone and audio device are displayed as symbols when paired.

White symbol: the function is active.

Gray symbol: the function is inactive.

Symbol	Function
8	Telephone.
\$	Additional telephone.
u	Audio source.

Four devices can be paired with the vehicle at

once. Three devices car vehicle at once.

If pairing was unsuccess to page 214.

Following the initial

- ➤ The mobile phone is the vehicle within a s when the engine is r switched on.
- ➤ The phone book ent stored on the SIM ca transmitted to the ve depending on the m
- Four devices can be

Connecting a specific device

If more than one device is detected by the vehicle, the device at the top of the list is connected. A different device can be connected by selecting it.

- 1. "Telephone"
- 2. "Bluetooth® (phone)"
- Select the device that is to be connected.

The functions that were assigned to the device before unpairing are assigned to the device when it is reconnected. If the device is already connected, these functions are deactivated.

Configuring the devices

Additional functions can be activated or deactivated for paired and connected devices.

- 1. "Telephone"
- 2. "Bluetooth® (phone)"
- 3. Highlight the device to be configured.
- 4. Open "Options".
- 5. "Configure phone"
- 6. At least one function must be selected.

ephone"

d to a device, the function lere appropriate for a delected and the device will

phone and additional

ephone and additional teled automatically.

ne)"

3. "Swap phone/addit. phone"

Unpairing a device

- 1. "Telephone"
- 2. "Bluetooth® (phone)"
- 3. Highlight the device that is to be unpaired.
- 4. Open "Options".
- 5. "Remove phone from list"

What to do if...

Information on suitable mobile phones, refer to page 212.

The mobile phone could not be paired or connected.

- Is Bluetooth activated in the vehicle and on the mobile phone? Activate Bluetooth in the vehicle and on the mobile phone.
- Do the Bluetooth passkeys on the mobile phone and the vehicle match? Enter the same passkey on the mobile phone and via iDrive.
- Did it take longer than 30 seconds to enter the passkey? Repeat the pairing procedure.
- Are too many Bluetooth devices connected to the mobile phone or vehicle? Delete connections with other devices if necessary.
- Is the audio connection activated? Deactivate the audio connec-
- ▶ Is the mobile phone ir does it have only a lim life? Charge the mobi in adapter* or via the
- Depending on the mo ble that only one devito the vehicle. Unpair from the vehicle and r one device.
- ▶ The mobile phone no the mobile phone off the pairing procedure

The telephone functions

- Is the mobile phone p telephone and is the a function deactivated? Activate the function.
- ▶ Is an outgoing call not possible? Connect the mobile phone as a telephone.

No or not all phone book entries are displayed, or they are incomplete.

- ▶ Transmission of the phone book entries is not yet complete.
- ▶ It is possible that only the phone book entries of the mobile phone or the SIM card* are transmitted.
- ▶ It may not be possible to display phone book entries with special characters.

- The number of phone book entries being stored is too high.
- Is the data volume of the contact too large, e.g., due to stored information such as notes? Reduce the data volume of the contact.
- ▶ Is the mobile phone connected as an audio source or additional telephone? The mobile phone must be connected as a telephone.

The phone connection quality is poor.

- ▶ The strength of the Bluetooth signal on the mobile phone can be adjusted, depending on the mobile phone.
- Insert the mobile phone into the snap-in adapter* or place it in the area of the center

of the microphone and rately.

ve been checked and the not available, please ervice center.

ne

desired volume is seored for the remote con-

Ily adjusts the volume of telephone and the vol-

ume of the called party. Depending on the mobile phone, the volumes may need to be adjusted. The settings can only be created during a call and must be adjusted separately for each telephone. The settings are deleted when the telephone is unpaired.

- 1. "Settings"
- 2. "Tone"
- "Volume settings"
- 4. Select the desired setting: "Microphone" or "Loudspeak."
- To adjust: turn the controller.
- To store: press the controller.

Incoming call

Receiving calls

If the number of the caller is stored in the phone book and is transmitted by the network, the name of the contact is displayed. Otherwise, only the phone number is displayed.

If more than one phone number is assigned to a contact, only the name of the contact is displayed.

For calls on the additional telephone, the number is only displayed if it is transmitted by the network.

An incoming call to the additional telephone is automatically rejected if there is an active call on the other telephone.

Ending a call

Via iDrive



"End call"

Via the button on the steering wheel



Accepting a call

Via iDrive

"Accept"





:luster*

number

ndividually. ıbol.

Via the button on the Steering wheel



Press the button.

Via the instrument cluster*

"Accept"

Rejecting a call

Via iDrive

% "Reject"

Via the instrument cluster*

"Reject"



The phone number can also be entered by voice.

Calls with multiple participants

General information

You can switch between calls or connect two calls to a single conference call. These functions must be supported by the mobile phone and service provider.

Accepting a call while speaking to another party

This function might have to be activated by the service provider and the mobile phone must be adjusted accordingly.

If a second call comes in during an ongoing call, a call waiting signal is sounded where appropriate.

"Accept"

The call is accepted and the existing call is put on hold.

Establishing a secon

Establish an additional ca

- 1. "Telephone"
- "Active calls"
- 3. %" "Hold"

The existing call is pu





Establishing a conference call

Two calls can be connected to a single telephone conference call.

- Establish two calls.
- Conference call

When terminating a conference call, both calls are ended. If one call is terminated by another party, the other call can be continued.

Switching the microphone to mute

When a call is active, the microphone can be muted.

- 1. "Telephone"
- "Active calls"

ute" been switched to mute ated:

ction is established. tween call parties.

1 be used for gaining acs or for controlling deviote inquiry of an answer-Ecode is needed for this

rom a list or "Dial

- 4. Dial the new phone number or select it from a list.
- "Return"

The call on hold is resumed.

Switching between two calls, hold call

The active call is displayed in color.

The call on hold is displayed in gray.

The call on hold is resumed.

- 3. # "Keypad dialing"
- Enter the DTMF code via iDrive.

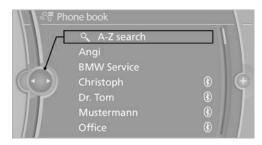
Phone book

Displays

The phone book accesses the contacts and shows all contacts for which a phone number has been stored. The entries can be selected to make a call.

- 1. "Telephone"
- "Phone book"

A symbol indicates the storage location of the contacts.



Calling a contact



Editing a contact

Changing the entries in "Contacts". When a contact is changed, the changes are not stored on the mobile phone. A copy of the entry is stored in the vehicle.

- 1. Highlight the contact.
- Open "Options".
- 3. "Edit entry"

The contact can be edited.

Redialing

General information

The list of dialed numbers in the mobile phone is transmitted to the vehicle depending on the mobile phone. The 20 phone numbers dialed last are displayed. The sorting order of the phone numbers depends on the particular mobile phone.

Dialing the number via the instrument cluster

This is possible when there is no active call.

ntact" or "Add to existing

contact"

- 4. Select % "New phone number" or contact.
- 5. Select the type of number: "Home", "Business", "Mobile" or "Other"
- 6. Complete the entries if necessary.
- 7. If necessary, "Store contact in vehicle".

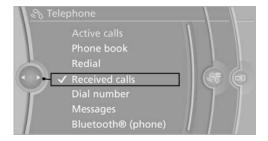
Received calls

Displaying calls

The 20 calls that were last received are displayed.

1. "Telephone"

2. "Received calls"



Calling a number from the list

Selecting an entry.

The connection is established.

Saving an entry in the

- 1. Highlight the entry.
- 2. Open "Options".
- 3. "Store as new contac contact"
- 4. Select % "New phon
- 5. Select the type of nur "Business", "Mobile"
- 6. Complete the entries
- 7. If necessary, "Store c

Hands-free system

General information

Calls that are being made system can be continued on the mobile phone and vice versa.

From the mobile phone to the handsfree system

Calls that were begun outside of the Bluetooth range of the vehicle can be continued on the hands-free system with the ignition switched on.

Depending on the mobile phone, the system automatically switches to the hands-free system.

If the system does not switch over automatically, follow the instructions on the mobile phone dis-

play; refer also to the mobile phone operating instructions.

From the hands-free system to the mobile phone

Calls that are made on the hands-free system can in some cases be continued on the mobile phone; this depends on the mobile phone.

Follow the instructions on the mobile phone display; refer also to the mobile phone operating instructions.

Voice operation*

Vehicles equipped with the voice activation sys-

page 25.

with the voice activation the equipment, the mooperated as described

ands in the operating to this type of voice op-

can be operated without rom the steering wheel. entries are accompanied or questions.

ons for voice operation.

Using voice activation

Activating the voice activation system

- Briefly press the button on the steering wheel.
- Say the command.

Terminating the voice activation svstem



Briefly press the button on the steering wheel or Cancelo

Possible commands

Having possible commands read aloud

Press the button. Help. Possible commands are announced.

The digits from zero to nine are recognized. The digits can be spoken separately or combined in a sequence to accelerate the entry.

Using alternative commands

The system often recognizes a number of different commands to run a function; for instance: Dial names or Names

Example: dialing a phone number

Briefly press steering wheel.

Dial number

The system says: »F

3. E.g., >123 456 790 The system says: »1

4. →Diak

The system says: »E

Calling

Dialing a phone nun

- 1. →Dial number«
- 2. Say the phone number.
- Diak

Correcting the phone number

The sequence of digits can be deleted after the system has repeated the digits.

→Correct number«

The command can be repeated as often as necessary.

Deleting a phone number

Deleted

All digits entered up to that point are deleted.

Redialing

>Redial«

Voice phone book*

Depending on how your vehicle is equipped, it may be necessary to create your own voice phone book.

The entries must be entered using voice activation and are separate from the memory in the mobile phone. Up to 50 entries can be set up.

Saving an entry

- 1. Save named
- 2. Say the name. Do not exceed the speaking duration of approx. 2 seconds.

nber after being prompted stem.

r being prompted to do so.

with Yes.

s k

eting the phone book is

with Yes.

again with Yes.

Reading and selecting entries

Read phonebook

The dialog for reading the phone book is opened.

Say Dial number when the desired entry is read.

Selecting an entry

- 1. →Dial name«
- 2. Say the name after being prompted to do so.
- 3. Confirm the query with Yes.

Adjusting the volume

Turn the knob during an announcement.

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

Notes

Do not use the voice operation to initiate an Emergency Request. In stressful situations, the voice and vocal pitch can change. This can unnecessarily delay the establishment of a telephone connection.

Instead, use the SOS button*, refer to page 266, in the vicinity of the interior mirror.

Inserting the snap-in adapter

Press the button and remove the cover.



2. Insert the snap-in adapter at the front, arrow 1, and press down, arrow 2, until it engages.

Environmental condi

- Say the commands, n smoothly and with no sis, and speed.
- Always say command the system. The langu phone voice operation be changed in the Co
- Keep the doors, wind roof* closed to prever
- Avoid making other newspaper newspaper while speaking.



e phone

nobile phone, remove rom the antenna cone phone.

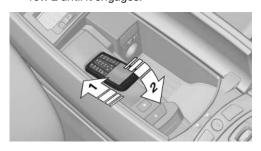
one with the buttons facon of the electrical connd push downward, ar-

row 2 until it engages.



Installation position

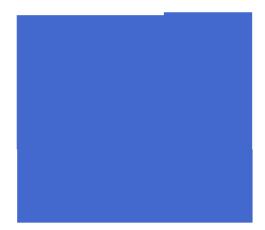
In the center armrest.



Removing the mobile phone



Press the button and remove the mobile phone.



Office*

At a glance

General information

Contacts, appointments, tasks, notes, text messages, and e-mails from the mobile phone can be displayed on the Control Display if the mobile phone provides compatible support of these functions and the necessary Bluetooth standards.

Information about which mobile phones support the Office functions can be found at www.bmwusa.com/bluetooth. A limited number of compatible mobile phones in a constitution of fice.

Contents are only display the vehicle is stationary.

The mobile phone has rea

Do not use Office w
To avoid becoming
an unnecessary hazard tc
pants and to other road u
use the controls or enter ir
fic and road conditions all

Requirements

- A suitable mobile pho vehicle and connected phones, data access index so common on the mobile phone.
- The time, time zone, and date, refer to page 80, are correctly set on the Control
 Display and on the mobile phone to correctly display appointments, for example.
- ▶ Office is activated, refer to page 213.

Updating

Data are updated every time the mobile phone is connected to the vehicle. Appointment entries, tasks, notes and reminders can be updated separately.

- 1. "Office"
- "Current office", "Calendar", "Tasks", "Notes" or "Reminders"
- 3. Open "Options".
- 4. "Update data"

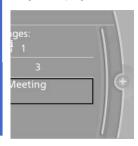
Cell phone data are transmitted again to the vehicle.

Office information

The number of unread messages and active

oming appointments are

entry to display details.



Contacts

At a glance

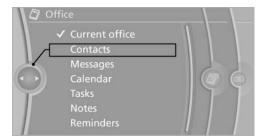
Contacts can be created and edited. The contacts from the mobile phone* are displayed as well if this function is supported by the mobile phone. Addresses can be adopted as destinations for navigation and the phone numbers can be dialed.

Displaying contacts

General information

1. "Office"

"Contacts"



All contacts are listed in alphabetical order. Depending on the number of contacts, an A-Z search is offered, refer to page 24.

A symbol indicates the storage location of the contacts:

Storage lo

When a contact is edited, the changes are not stored on the mobile phone. A copy of the entry is stored in the vehicle.

Selecting the contact as a navigation destination*

- Select the desired contact.
- Select the address.

When contacts from the mobile phone are used, the address may need to be matched to the navigation data contained in the vehicle. In this case:

Correct the address.

3. "Start guidance" or "Add as another destination"

ress as a destination*

be used for destination the navigation data con-The address can be ose.

contact and highlight the

ıtion"

the address if necessary. cted and stored, a copy of cle. The address is not e phone.

No symbol In the vehic been chec (A) In the vehic been check (*) Mobile pho

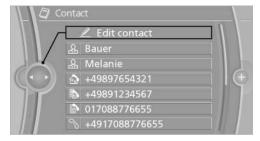
Symbol

Dialing phone numb

- 1. Select the desired c
- 2. Select the phone nu The connection is ear

Editing a contact

- 1. Select the desired contact.
- "Edit contact"



- Change the entries.
- "Store contact in vehicle"

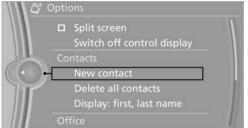
New contact

General information

A contact can have up to 8 phone numbers, 2 addresses, 3 e-mail addresses and one Internet address.

- "Office"
- 2. "Contacts"
- Open "Options".

"New contact"



- 5. The entry fields are still filled with the previous entries: "Delete input fields"
- 6. Fill in the entry fields: select the symbol next to the entry field.
- 7. Enter the text and assign the contact type.
- 8. If the vehicle is equipt system: Enter the add contained in the navic cle can be entered. The nation guidance is po dresses.

If necessary, "Accept

9. "Store contact in vehi

"Office" "Contacts"

names*

Open "Options".

"Store contact in vehicle"

Selecting the sorting order of the

Names can be displayed in a different order.

4. "Display: last, first name" or "Display: first, last name"

Depending on how the contacts were stored on the mobile phone, the sorting order of the names may differ from the selected sorting order.

Show contact pictures

e contacts are stored in bile phone is connected iber of transmitted picobile phone. The mobile is function.

ctures is activated or de-

Contact types

Various contact types can numbers and addresses.

Symbol	Meaning	
<u></u>	Home phone	
B	Business phone numb	er.
	Mobile phone number.	•
8	Other phone number.	
	Home address.	
I	Business address.	

Specifying the home address

A home address can be stored. It appears at the top of the contact list.

- 1. "Home"
- Create a contact.

q contacts

ed and imported via the

Personal Profile, refer to page 33. The contacts stored in the vehicle are exported, but not those from the mobile phone.

Deleting contacts

Only contacts that are stored in the vehicle are deleted. The contacts on the mobile phone* cannot be deleted.

- 1. "Office"
- "Contacts"
- Highlight the contact.
- Open "Options".

- 5. "Delete contact" or "Delete all contacts".
- 6. If necessary. "Yes"

Messages

General information

Whether or not text messages and e-mails from the mobile phone are displayed depends on whether transmission from the mobile phone to the vehicle is supported. Text messages and e-mails may not be supported by the service provider, or the function may need to be enabled separately. After the mobile phone is first paired, transmission may take several minutes. Messages are only displayed in full length when the

vehicle is stationary. Me tional telephone are not Display of different mes

Text messages.

- My Info* messages Portal.
- Messages from the service*.
- Messages from BM\
- ▶ E-mails from the mc

Displaying message

- 1. "Office"
- "Messages"

A symbol identifies the type or message.

Symbol	Message type
\bowtie	Text messages.
⊠i	My Info
⊠i	Message from the Concierge service.
$\bowtie^{\mathbf{i}}$	Message from BMW Info.
	E-mail from mobile phone.

Filtering the message list

The message list can be filtered, when more than one type of message exists.

1. "Filter:"



Select the type of message.

~ "ΛII"

are displayed.

rom the mobile phone are

sage"

s from the BMW Assist vice, My Info and BMW yed.

e"

sages from the mobile played.

S

oncierge service, My Info, and bivivy into can be deleted.

Delete a message:

- 1. "Office"
- 2. "Messages"
- Select the desired message.
- 4. Open "Options".
- 5. "Delete message"

Delete all messages:

- 1. "Office"
- "Messages"

- Open "Options".
- "Delete all messages" or "Delete service messages"

Text messages

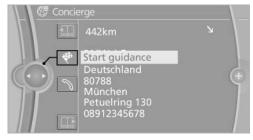
Calling the sender of a text message

- 1. Select the desired message.
- 2. Select the symbol.

Saving the sender in the contacts

- 1. Highlight the desired message.
- 2. Open "Options".
- "Store as new contact" or "Add to existing contact"

Start guidance" or "Add as another destination"



3. Start destination guidance, if necessary.

Dialing the number in the message

Up to 4 phone numbers can be transmitted with

Reading the text mes

Read the text messages (page 230.

My Info

Starting destination

- 1. Select the message.
- 2. "Start guidance" or "/ destination"

Dialing the number ir

Up to 4 phone numbers can a message.

- Select the desired message.
- 2. \gamma "Call":

If the message contains a number, the connection is established.

☐ "Select phone number":

If the message contains more than one number, select the desired number from the list. The connection is established.

Message from the Concierge service

Starting destination guidance

Select the desired message.

nessage.

tains a number, the coned.

umber":

ains more than one numed number from the list. stablished.

red message.

:hicle"

Displaying additional information

- 1. Select the desired message.
- "Further information"

BMW Info

Starting destination guidance

- 1. Select the desired message.
- Start guidance" or "Add as another destination"

Dialing the number in the message

Up to 4 phone numbers can be transmitted with a message.

- 1. Select the desired message.
- 2. % "Call":

If the message contains a number, the connection is established.

□ "Select phone number":

If the message contains more than one number, select the desired number from the list. The connection is established.

F-mail*

Displaying e-mails

- 1. "Office"
- 2. "Messages"
- 3. Select the desired e

Displaying e-mail co

If the sender and recipier mitted by the mobile pholisplayed in the e-mail.

→ "Sender/Recipient"

If the e-mail addresses a tacts, the contact is dispersed tact to display details.

If the e-mail addresses a tacts, only the e-mail ad

Using contact data

Contact data from appontoes can be saved or spage 230.

Deactivating the full display

When an e-mail is opened in the vehicle, the email is fully transmitted to the vehicle. This may result in charges.

- 1. "Office"
- 2. "Messages"
- 3. Open "Options".
- 4. "Fully download e-mails"

Only a part of the email from the cell phone is loaded into the vehicle.

Reading the e-mail out loud*

Read the e-mail out loud, refer to page 230.

Calendar

Display the calendar

Appointments during the last 20 and the next 50 days can be displayed.

- 1. "Office"
- "Calendar"

The appointments on the current day are displayed.

Selecting the calendar day



I day or date.

✓ I ∪uay

Display the appointment

- Select the desired appointment.
- Scroll through the appointment if necessary:

11

- Turn the controller.
- > 🗓 🗓 Select the symbol.

Using contact data

Contact data from appointments, e-mails and notes can be saved or selected*, refer to page 230.

Reading the appointment out loud*

Read the appointment out loud, refer to page 230.

Tasks

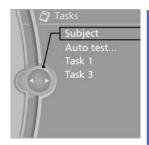
Displaying the task list

Display tasks that are due within the next 90 days.

- 1. "Office"
- 2. "Tasks"

Sorting the task list

Select the header in the task list



- Select the sorting crit
 - ▶ "Priority (!)"*
 - "Subject"
 - "Due date"

Displaying the task

- Select the desired task.
- 2. Scroll in the task if necessary:
 - Turn the controller.
 - Select the symbol.

Using contact data

Contact data from appointments, e-mails and notes can be saved or selected*, refer to page 230.

Reading the task out loud*

Read the task out loud, refer to page 230.

Notes

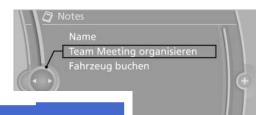
Displaying notes

- 1. "Office"
- "Notes"

All notes are displayed.

Displaying the note

Select the desired note.



necessary:

ller.

the symbol.

pintments, e-mails and selected*, refer to

ut loud*

, refer to page 230.

Reminders

Displaying reminders

Reminders of pending appointments and tasks are displayed. After an appointment or after a task is due, the reminder is no longer displayed.

- 1. "Office"
- "Reminders"
- Select the desired reminder.

The corresponding appointment or the task are displayed.

Using contact data

At a glance

Contact data from calendar entries, appointments, tasks, emails and notes can be stored or selected*.

Displaying contact or selecting phone number

- Use contact data
- 2. Display the contact or select the phone number:
 - Select the contact to display contact details.
 - Select the phone number to establish a connection direc

Storing contact dat

- 1. Use contact da
- Highlight the phone dress.
- 3. Open "Options".
- 4. "Add to existing concontact"

Reading out lo

Text messages, e-mails tasks, and notes can be

- Select the desired message, appointment, task, or note.
- Select the symbol.

The following options are available during reading:

- ▶ | | "Pause" Interrupt reading. Select again to restart reading.
- ▶ I "Back to beginning"
 Start reading message again from the beginning.
- ▷ Select the symbol.Skip a paragraph.

- ▶ To end reading, tilt the controller to the left.

What to do if...

Information on suitable mobile phones, refer to page 212.

Appointments, tasks, notes, text messages, or e-mails from the mobile phone are not displayed.

- The mobile phone is not capable of the missing function or is not connected correctly.
- The Office formation is deactivated.

: is connected as an addi-

- older than 20 days or are s in the future.
- en marked as completed that lies more than ure.
- number of stored apnotes, and messages in not all are displayed in the

and tasks from the mobile it the right time?

ne or date is incorrectly set splay and mobile phone.

The e-mail attachment is not displayed.

E-mails are transmitted without an attachment.

Entries are not displayed in full length.

- Text were already transmitted from the mobile phone in a shortened form.
- Synchronization between the mobile phone and vehicle may take several minutes.

The contact pictures are not being displayed?

A max. of 200 contact pictures can be stored in the vehicle.

The E-mail is displayed with a delay?

▶ Check the e-mail settings on the telephone and adjust if necessary.

If all points in this list have been checked and the required function is still not available, please contact the hotline or service center.



Contacts*

General information

Contacts can be created and edited and the addresses can be adopted as destinations for navigation.

New contact

- 1. "Contacts"
- 2. "New contact"

Specifying the home address

A home address can be stored. It appears at the top of the contact list.

- 1. "Home"
- 2. Create a contact.
- 3. "Store contact in vehicle"

My contacts

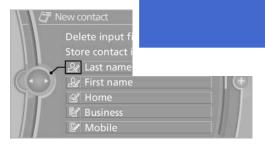
General information

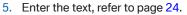
' :-t -f -'' ----t--t- -t-red in the vehicle.

ts

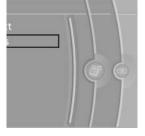


- The entry fields are sous entries: "Delete
- 4. Fill in the entry fields to the entry field.





- If the vehicle is equipped with a navigation system: Enter the address. Only addresses contained in the navigation data in the vehicle can be entered. This ensures that destination guidance is possible for all addresses.
- 7. If necessary, "Store".
- 8. "Store contact in vehicle"



in alphabetical order. Deer of contacts, an A-Z

search is offered, refer to page 24.

A symbol indicates the storage location of the contacts:

Symbol	Storage location
No sym- bol	In the vehicle; the address has not been checked as a destination.
(a)	In the vehicle; the address has been checked as a destination*.

Editing a contact

- Select the desired contact.
- "Edit contact"



- 3. Change the entries.
- 4. Move the controller to the left.
- 5. "Yes"

Exporting/importing contacts

Contacts can be exported and imported via the Personal Profile, refer to page 33.

Deleting contacts

- "My contacts"
- Highlight the contact.
- 3. Open "Options".
- 4. "Delete contact" or "Delete all contacts"

Selecting the contac destination*

- Select the desired cor
- Select the address.
- 3. "Start guidance" or "/ destination"

Checking the address

An address that is to be u guidance must match the tained in the vehicle. The checked for this purpose.

- Select the desired cor address.
- 2. Open "Options".
- 3. "Check as destination"
- Correct and store the address if necessary.

Selecting the sorting order of the names

Names can be displayed in a different order.

- 1. "My contacts"
- 2. Highlight the contact.
- 3. Open "Options".
- 4. "Display: last, first name" or "Display: first, last name"

BMW Connected Drive

BMW Assist*

General information

BMW Assist provides you with certain services, e.g., transmission of the position data of your vehicle to the BMW Assist Response Center if an Emergency Request* has been initiated.

Many BMW Assist services depend on the individually agreed upon contract.

After your contract has expired, the BMW Assist system will be deactivated by the BMW Assist Response Center without your having to visit a

service center. After the has been deactivated, n will be available. The BM reactivated by a service new contract.

Requirements

- The installed BMW in to a wireless com This network must k ting the services.
- ▶ To transmit position be able to determine
- The BMW Assist se signed with your ser
 BMW Assist Respor must have been completed.
- BMW Assist is activated.

Services offered

- Emergency Request: when you press the SOS button, a connection to the BMW Assist Response Center is established. The BMW Assist Response Center then speaks with you and takes further steps to help you.
- Automatic Collision Notification: under certain conditions, a connection is established to the BMW Assist Response Center after a serious accident. If possible, the BMW As-

- sist Response Center then speaks with you and takes further steps to help you.
- Enhanced Roadside Assistance: BMW Roadside Assistance* can be contacted if assistance is needed in the event of a breakdown. If possible, the vehicle and position data are transmitted in the process.
- Customer Relations: connection with Customer Relations for information on all aspects of your vehicle.
- ➤ TeleService: data on your vehicle's service status or required inspections are transmit-

ecenter, either automatiice due date or when you ervice appointment.

ck: the BMW Assist Revides assistance if, for excontrol is not available eds to be opened.

covery: after you report as stolen to the police, the

e services, the optional offers Concierge service or route planning, traffic, nited number of calls can MW Assist Response

onse Center can deter-

the mobile phone is not available or discharged.

Press the SOS button to contact the BMW Assist Response Center.

BMW TeleService*

General information

TeleService supports communication with your service center.

 Data on the vehicle's service requirements can be sent directly to the service center. In this way, the service center can plan its work in advance. This shortens the duration of the service appointment.

- In the event of a breakdown, data on the vehicle's condition can be sent directly to Roadside Assistance.
- The service varies by country.
- Connection costs may ensue.
- Services may be restricted abroad.

Requirements

- > BMW Assist is activated.
- Wireless reception is available.
- The engine is running.

Use of BMW TeleServico*

The TeleServices are typicehicle.

Even TeleService Custon tive, a voice contact to Rc still possible.

To continue using or to deplease contact your service customer hotline.

Concierge servi

General information

The BMW Assist Conciere mation on events, gas sta

provides phone numbers and addresses. Hotels can be booked directly by the BMW Assist Concierge service. The Concierge service is part of the optional BMW Convenience Plan.

Starting the Concierge service

1. "ConnectedDrive"

2. "Concierge"



3. "Start service"

A voice connection is established with the BMW Assist Concierge service. Phone numbers and addresses can be transmitted to the vehicle.

stance

nce* can be contacted if the event of a break-

can also be contacted via ge, refer to page 83.

Assistance

ped with BMW Service

ıce"

The Roadside Assistance number is displayed. If the mobile phone* is paired, a connection is established to Roadside Assistance.



Vehicles equipped with BMW Assist or BMW TeleService

- 1. "ConnectedDrive"
- "Roadside Assistance"
- 3. "Start service"



BMW Online*

At a glance

A business search can be opened via BMW Online.

License conditions

This product contains NetFront Browser software of ACCESS Co., Ltd. Copyright © 2007 ACCESS Co., Ltd. All rights reserved.

NetFront is a trademark or registered trademark of ACCESS CO., LTD., in Japan and other countries.

This software is based in part on the work of the Independent JPEG Group.

TeleService Diagno

TeleService Diagnosis є transmission of detailed important for vehicle dia transmitted automatical

After the data are transr nection to Roadside Ass lished.

TeleService Help*

TeleService Help enable of the vehicle by Roadsi less transmission.

TeleService Help can be by Roadside Assistance the voice connection.

e optional Convenience

refer to page 80, on the current.

ated within wireless net-

line

.

Starting TeleService Help

- 1. Park the vehicle in a safe place.
- 2. Set the parking brake.
- 3. The engine is running.
- "TeleService Help"

After completion of TeleService Help, a voice connection is established to Roadside Assistance.



If necessary, "OK".

The BMW Online home page is displayed.

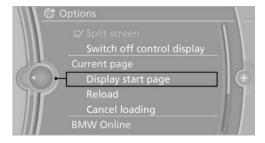
Operating BMW Online

To start a search:

- Turn the controller to highlight an element.
- Press the controller to display an element.

Opening the start page

- 1. Open "Options".
- "Display start page"



Loading a new page

- 1. Open "Options".
- 2. "Reload"

Cancel

- 1. Open "Options".
- 2. "Cancel loading"

Customer Relat

At a glance

Contact Customer Relatic all aspects of your vehicle

Calling Customer Re

Vehicles not equippe Assist or BMW TeleService

- 1. "ConnectedDrive"
- 2. "Customer Relations"

The Customer Relations phone number is displayed. If the mobile phone* is paired, a connection is established to Customer Relations.



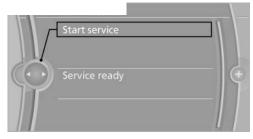
Vehicles equipped with BMW Assist or **BMW TeleService**

- 1. "ConnectedDrive"
- "Customer Relations"
- "Start service"



our service partner to reof a service appointdata is transmitted dur-If possible, your service ntact with you.

Request



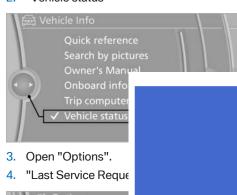
A Service Request can be started via a Check Control message, refer to page 83.

Automatic Service Request*

The TeleService data necessary for servicing the vehicle are automatically sent to your service partner prior to the service deadline. If possible, the service partner will contact you and a service appointment can be arranged.

To check when your service partner was notified:

- 1. "Vehicle Info"
- 2. "Vehicle status"



3. "Available services"



Updating BMW Assist

Manual update of TeleService* and BMW Assist*.

"Update BMW Assist"

f BMW services, display transfer.

ications of a suitable cell ted in the vehicle. These

software applications are displayed on the Control Display.

They are operated via iDrive.

Services status*

General information

Check services status.

Displaying available services

Display Ov

Last Service

Display of all services available in the vehicle.

- 1. "ConnectedDrive"
- "Service Status"

Requirements

- The mobile phone is suitable.
- The cell phone operating system supports the software applications of Apps.
- Software applications are installed on the cell phone and ready to use.
- Corresponding mobile wireless contract.
 Any additionally incurred costs are not a part of Apps.

Use only BMW approved software applications; otherwise, it may result in malfunctions.

Information about suitable cell phones, available software applications and their installation can be found at www.bmw.com/connectivity or at the service center.

Create the entries.

Make entries only when traffic and road conditions allow. Otherwise, the vehicle occupants and other road users may be put in danger because of the distraction from driving.

For reasons of safety, some software applications are usable only while the vehicle is stationary.◀

MENU

Press button twice to switch back to the main menu.

Notes

- ▶ The ranges of Apps that can be displayed on the Control Display depend on the range of installed software applications on the cell phone.
- The data transmission of the software applications from the cell phone to the vehicle can last some time. Some software applications depend on the speed of the available Internet connection of the cell phone.
- Some cell phones cannot simultaneously use Apps and the Bluetooth hands-free sys-

Operate Apps

- 1. Connect the cell phor adapter or via the USI
- "ConnectedDrive"
- Select the desired so

Displaying status

Information about the cur ware applications can be

- 1. "ConnectedDrive"
- 2. "BMW apps"

Plualn*

Selected functions of the played on the Control Display. They can be operated via iDrive.

- 1. Connect cell phone via the snap-in adapter.
- 2. "ConnectedDrive"
- "PlugIn"
- 4. "Activate PlugIn"
- 5. Navigate to the displayed functions via the controller and select, for example, a desired category or track.

Press button to switch within the cell phone functions to a higher level or back.

the software application iter a phone conversa-

*port

a that is evaluated for the of BMW products from regular intervals if nec-

ctivated in vehicles that equirements and have a is feature is free of

or position data is trans-

mitted.

Indicate when the last Teleservice Report was transmitted:

- 1. "Vehicle Info"
- "Vehicle status"
- Open "Options".
- 4. "Last Teleservice Info"





remain mobile at all times, this you with important information lels and lubricants, wheels and e, maintenance, and Roadside Assistance.

Refueling

Fuel cap

Opening

 Briefly press the rear edge of the fuel filler flap. Do not pinch the retaining strap
Do not pinch the retaining strap attached
to the cap; otherwise, the cap cannot be closed
properly and fuel vapors can escape.

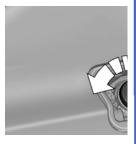
A message is displayed if the cap is loose or missing.◀

Manually unlocking fuel filler flap

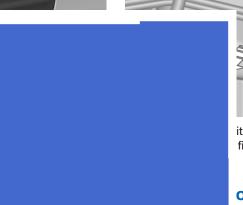
In the event of an electrical malfunction, for example.



2. Turn the fuel cap co



3. Place the fuel cap in the fuel filler flap.

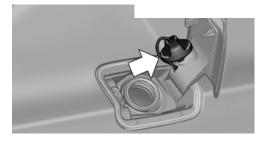




ith the fuel pump symbol. filler flap.

ollowing when

nen the filler nozzle clicks



Closing

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

Handling fuels
Obey safety regulations posted at the gas station.

✓

Fuel tank capacity

Gasoline engine Fuel tank capacity: approx. 21.6 US gal/82 liters.

Refuel promptly
Refuel below a range of 30 miles/50 km;
otherwise, engine functions are not ensured and damage may occur.

Fuel

Fuel quality

Refuel with unleaded fuel only
Do not use leaded fuel as this would permanently damage the catalytic converter.

Do not refuel with ethanol
Do not refuel with E85, i.e., fuel with an
ethanol content of 85 %, or with Flex Fuel, as this
would damage the engine and fuel supply system. <

Minimum fuel grade

The use of poor-quality fuels may result in driveability, starting and stalling problems especially under certain environmental conditions such as high ambient temperature and high altitude.

Should you encounter driveability problems which you suspect could be related to the fuel you are using, we recommend that you respond by switching to a recognized high-quality brand such as gasoline that is advertised as Top Tier Detergent Gasoline.

Required fuel

Super premium gaso

This gasoline is highly rec

Gasoline with lower /

However, you may also us AKI.

The minimum AKI Rating If you use gasoline with thing, the engine may produwhen starting at high outs. This has no effect on the

Minimum fuel grade
Do not use any gasc
mum specified fuel grade,
damage may occur.◀



these recommendations led maintenance. ◀

fuels 🖏

Use high-quality brands

Field experience has indicated significant differences in fuel quality: volatility, composition, additives, etc., among gasolines offered for sale in the United States and Canada.

Fuels containing up to and including 10 % ethanol or other oxygenates with up to 2.8 % oxygen by weight, that is, 15 % MTBE or 3 % methanol plus an equivalent amount of co-solvent, will not void the applicable warranties with respect to defects in materials or workmanship.

Wheels and tires

Tire inflation pressure

Safety information

The tire characteristics and tire inflation pressure influence the following:

- The service life of the tires.
- Road safety.
- Driving comfort.

Checking the pressure

Only check the tire inflation pressure when the tires are cold. This means after driving no more

than 1.25 miles/2 km or been parked for at least are warm, the tire inflation

Check the tire inflated Regularly check the and correct it as needed and before a long trip. If precaution, you may be correct tire pressures, a only compromise your vobut also lead to tire dam accident.

After correcting the tire itialize the Tire Pressure

Tire inflation pressures up to 100 mph/ 160 km/h

For speeds of up to 100 mph/160 km/h and for optimum driving comfort, note the pressure values in the tire inflation pressure table, refer to page 244, and adjust as necessary.



s can also be found on the label on the driver's door

ssible speed 00 mph/160 km/h; otheraccidents may result.◀

sure values up to

750Li

Pressure specifications

The tire inflation pressure table, refer to page 244, contains all pressure specifications for the specified tire sizes at the ambient temperature. Pressure specifications apply to approved tire sizes and recommended tire brands. This information can be obtained from your service center.

To identify the correct tire inflation pressure, please note the following:

- Tire sizes of your vehicle.
- Vehicle load.
- Maximum allowable driving speed.

Pressure specifications in bar/PSI

Specifications in bar/ PSI with cold tires



245/50 R 18 100 V M 2.2 / 32 2.4 / 35 +S A/S 245/50 R 18 100 H M

+S

Tire size	Pressure s tions in ba		Tire size	Pressure s tions in bar	
245/45 R 19 102 V M +S XL A/S 245/45 R 19 102 V M +S XL	2.4/35	2.6 / 38	F.: 245/40 R 20 99 Y XL R.: 275/35 R 20 102 Y XL	2.5 / 36	- 2.5 / 36
F.: 245/45 R 19 98 Y R.: 275/40 R 19 101 Y	2.2/32	- 2.3 / 33	F.: 245/35 R 21 96 Y XL	2.8/41	- 2.9 /42
F.: 245/40 R 20 99 Y XL R.: 275/35 R 20 102 Y XL	2.4/35	- 2.6 / 38	R.: 275/30 R 21 98 Y XL 750i xDrive, 750Li x	d Drive	
F.: 245/35 R 21 96 Y XL	2.6 / 38	-	Tire size	Pressure s tions in bar	
R.: 275/30 R 21 98 Y XL				* * * *	+ 1 / 1
760Li				*	*
Tire size	F t			2.2/32	2.4/35
Specifications in ar/ PSI with cold tires				2.4/35	2.6 / 38
245/50 R 18 100 V M +S A/S	4				
245/50 R 18 100 H M +S			R.: 275/40 R 19 101 Y	2.2/32	- 2.3 / 33
245/45 R 19 102 V M +S XL A/S 245/45 R 19 102 V M +S XL	2.4/35	2.6 / 38	F.: 245/40 R 20 99 Y XL R.: 275/35 R 20 102 Y XL	2.5 / 36	- 2.6 / 38
F.: 245/45 R 19 98 Y R.: 275/40 R 19 101 Y	2.3 / 33	- 2.3 / 33	F.: 245/35 R 21 96 Y XL R.: 275/30 R 21 98 Y XL	2.8 / 41	- 3.0 / 44

Tire inflation pressures at max. speeds above 100 mph/160 km/h

Speeds above 100 mph/160 km/h In order to drive at maximum speeds in excess of 100 mph/160 km/h, please observe, and, if necessary, adjust tire pressures for speeds exceeding 100 mph/160 km/h from the relevant table on the following pages. Otherwise tire damage and accidents could occur. <

Tire inflation pressure values over 100 mph/160 km/h

740i, 740Li, 750i, 75			R.: 275/40 R 19 101	Υ -	2.6 / 38
Without high-speed tun	ing feature		F.: 245/40 R 20 99 Y	2.7 / 39	-
Tire size				-	2.9 /42
Specifications in bar/ PSI with cold tires				2.9 /42 -	- 3.3 / 48
245/50 R 18 100 V M +S A/S 245/50 R 18 100 H M					
+S				uning feature	
245/45 R 19 102 V M +S XL A/S				Pressure s tions in ba	
245/45 R 19 102 V M +S XL				 	+ 10
F.: 245/45 R 19 98 Y R.: 275/40 R 19 101 Y	2.2/32	2.3/33			
F.: 245/40 R 20 99 Y XL R.: 275/35 R 20 102 Y XL	2.4/35	- 2.6 / 38	245/50 R 18 100 V N +S A/S 245/50 R 18 100 H N +S		2.8 / 41
F.: 245/35 R 21 96 Y XL R.: 275/30 R 21 98 Y XL	2.6 / 38	3.0 / 44	245/45 R 19 102 V N +S XL A/S 245/45 R 19 102 V N		3.1 / 45
With high-speed tuning	feature		+S XL		
3 , 3			F.: 245/45 R 19 98 Y R.: 275/40 R 19 101		- 2.5 / 36

Tire size

+S

+SXL

Specifications in bar/

F.: 245/45 R 19 98 Y

245/50 R 18 100 H M 2.5 / 36

245/45 R 19 102 V M 2.7 / 39

PSI with cold tires

Pressure specifica-

2.8 / 41

3.2 / 46

tions in bar/PSI

2.5/36

Tire size	Pressure s tions in ba		Tire size	Pressure s tions in ba	
F.: 245/40 R 20 99 Y X L R.: 275/35 R 20 102 Y X L	2.7 / 39	- 2.7 / 39	Specifications in psi/ kilopascal with cold tires	* * * *	+
F.: 245/35 R 21 96 Y XL R.: 275/30 R 21 98 Y XL	3.0 / 44	3.1 / 45	245/50 R 18 100 V M +S A/S 245/50 R 18 100 H M	2.4/35	2.6 / 38
With high-speed tuning	feature		+S		
Tire size	Pressure s tions in ba	r/PSI	245/45 R 19 102 V M +S XL A/S 245/45 R 19 102 V M	2.6 / 38	2.8 / 41
Specifications in psi/ kilopascal with cold	***	1 th / 1	+S XI		
tires				2.2/32	- 2.3 / 33
245/50 R 18 100 V M +S A/S 245/50 R 18 100 H M	2			2.5 / 36	- 2.6 / 38
+S	_				
245/45 R 19 102 V M +S XL A/S 245/45 R 19 102 V M +S XL	2			2.8 / 41	3.0 / 44
F.: 245/45 R 19 98 Y R.: 275/40 R 19 101 Y	2			յ feature	
F.: 245/40 R 20 99 Y XL	Ĺ.U. 7 1	2.8 / 41		Pressure s tions in ba	
R.: 275/35 R 20 102 Y XL	-	2.0141	Specifications in psi/ kilopascal with cold tires	* * * *	+
F.: 245/35 R 21 96 Y XL	3.2 / 46	- 3.2 / 46			
R.: 275/30 R 21 98 Y XL		0.27 40	245/50 R 18 100 V M +S A/S	2.6 / 38	2.9 /42

750i xDrive, 750Li xDrive

Without high-speed tuning feature

245/50 R 18 100 H M

+S

Tire size	Pressure tions in ba	specifica- ar/PSI
245/45 R 19 102 V M +S XL A/S 245/45 R 19 102 V M +S XL	2.8 / 41	3.2 / 46
F.: 245/45 R 19 98 Y	2.4 / 35	-
R.: 275/40 R 19 101 Y	-	2.5 / 36
F.: 245/40 R 20 99 Y XL R.: 275/35 R 20 102 Y XL	2.7 / 39	- 2.7/39
F.: 245/35 R 21 96 Y XL	3.0 / 44	-
R.: 275/30 R 21 98 Y XL		

3510: tire age

Tires with DOT codes meet the guidelines of the U.S. Department of Transportation.

Tire age

DOT ... 3510: the tire was manufactured in the 35th week in 2010.

Recommendation

Regardless of wear, replace tires at least every 6 years.

Uniform Tire Quality Grading

Quality grades can be found where applicable on the tire sidewall between tread shoulder and ˈˈˈth.

es

ear 200; Traction AA;

Tire size

255/50 R 19 103 Y 255: nominal width in m 50: aspect ratio in %

R: radial tire code

19: rim diameter in inche 103: load rating, not for

Y: speed rating, before the R on ∠R tires

Speed letter

T = up to 118 mph, 190 km/h

H = up to 131 mph, 210 km/h

V = up to 150 mph, 240 km/h

W = up to 167 mph, 270 km/h

Y = up to 186 mph, 300 km/h

Tire Identification Number

DOT code: DOT xxxx xxx 3510 xxxx: manufacturer code for the tire brand

xxx: tire size and tire design

must conform to Federal in addition to these

is a comparative rating e of the tire when tested litions on a specified gov-

ernment test course. For example, a tire graded 150 would wear one and one-half, 1 g, times as well on the government course as a tire graded 100. The relative performance of tires depends upon the actual conditions of their use, however, and may depart significantly from the norm due to variations in driving habits, service practices and differences in road characteristics and climate.

Traction

The traction grades, from highest to lowest, are AA, A, B, and C.

Those grades represent the tire's ability to stop on wet pavement as measured under controlled conditions on specified government test surfaces of asphalt and concrete. A tire marked C may have poor traction performance.

The traction grade assigned to this tire is based on straight-ahead braking traction tests, and does not include acceleration, cornering, hydroplaning, or peak traction characteristics.

Temperature

The temperature grades are A, the highest, B, and C, representing the tire's resistance to the generation of heat and its ability to dissipate heat when tested under controlled conditions on a specified indoor laboratory test wheel, Sus-

tained high temperature of of the tire to degenerate a excessive temperature ca failure. The grade C corre performance which all pas meet under the Federal N Standard No. 109, Grades higher levels of performar test wheel than the minim

Temperature grade The temperature gr tablished for a tire that is not overloaded. Excessive tion, or excessive loading, combination, can cause h sible tire failure.

If necessary, have the vehicle towed. ◀

RSC - Run-flat tires

Run-flat tires, refer to page 251, are labeled with a circular symbol containing the letters RSC marked on the sidewall.

M+S

Winter and all-season tires with better cold weather performance than summer tires.

Tire tread

Summer tires

Do not drive with a tire tread depth of less than 0.12 in/3 mm.

There is an increased danger of hydroplaning if the tread depth is less than 0.12 in/3 mm.

Winter tires

Do not drive with a tire tread depth of less than 0.16 in/4 mm.

Below a tread depth of 0.16 in/4 mm, tires are less suitable for winter operation.

Minimum tread depth



ributed around the tire's e the legally required 33 in/1.6 mm.

side of the tire with TWI,

Tire damage

General information

Inspect your tires often for damage, foreign objects lodged in the tread, and tread wear.

Notes

Indications of tire damage or other vehicle defects:

- Unusual vibrations during driving.
- Unusual handling such as a strong tendency to pull to the left or right.

In case of tire damage

If there are indications of tire damage, reduce your speed immediately and have the wheels and tires checked right away; otherwise, there is the increased risk of an accident.

Drive carefully to the next service center or tire shop.

Repair of tire damage
For safety reasons, the manufacturer of
your vehicle recommends that you do not have
damaged tires repaired; they should be replaced. Otherwise, damage can occur as a result.

Approved wheels and tires

The manufacturer of your vehicle recommends that you use only wheels and tires that have been approved for your particular vehicle model.

For example, despite having the same official size ratings, variations can lead to body contact and with it, the risk of severe accidents.

The manufacturer of your vehicle cannot evaluate non-approved wheels and tires to determine if they are suited for use, and therefore cannot ensure the operating safety of the vehicle if they are mounted.

Recommended tire brands

Changing whee

Mounting

Information on mo
Have mounting an
only by a service center
If this work is not carriec
the danger of subseque
safety hazards.

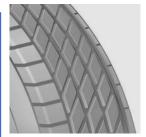
Wheel and tire com

Information on the corre tion and rim versions for tained from your service

Incorrect wheel and tire combinations impair the function of a variety of systems such as ABS or DSC.

To maintain good handling and vehicle response, use only tires with a single tread configuration from a single manufacturer.

Following tire damage, have the original wheel and tire combination remounted on the vehicle as soon as possible.



manufacturer of your vertain tire brands. These star on the tire sidewall. e tires meet the highest nd handling.

Due to technical factors associated with their manufacture, tires do not achieve their full traction potential until after an initial breaking-in period.

Drive conservatively for the first 200 miles/ 300 km.

Retreaded tires

The manufacturer of your vehicle does not recommend the use of retreaded tires.

Retreaded tires

Possibly substantial variations in the design and age of the tire casing structures can limit service life and have a negative impact on road safety. ◀

Winter tires

The manufacturer of your vehicle recommends winter tires for winter roads or at temperatures below +45 °F/+7 °C.

Although so-called all-season M+S tires do provide better winter traction than summer tires, they do not provide the same level of performance as winter tires.

Run-flat tires*

Label



RSC label on the tire sidewall.

The wheels are composed of special rims and tires that are self-supporting, to a limited de-

Maximum speed of w

If the maximum speed of than the permissible spec then display a correspond vision. You can obtain this cialist or from your service

Maximum speed for Do not exceed the m winter tires; otherwise, tir

Run-flat tires

For your own safety, only spare tire is available in the service center will be glac

wall allows the tire to rected degree in the event

a damaged tire., refer to

ires

ily use run-flat tires. No he case of a flat tire. Your ad to advise you.

Rotating wheels between axles

The manufacturer of your vehicle advises against swapping wheels between the front and rear axles.

This can impair the handling characteristics.

Storage

Store wheels and tires in a cool, dry place with as little exposure to light as possible.

Always protect tires against all contact with oil, grease and fuels.

Do not exceed the maximum tire inflation pressure indicated on the side wall of the tire.

ins

Only certain types of fine-link snow chains have been tested by the manufacturer of your vehicle, classified as road-safe and recommended.

Consult your service center for more information.

Use

Use only in pairs on the rear wheels, equipped with the tires of the following size:

- 245/50 R 18.
- 245/45 R 19.

Follow the chain manufacturer's instructions.

Make sure that the snow chains are always sufficiently tight. Retighten as needed according to the chain manufacturer's instructions.

Do not initialize the Tire Pressure Monitor after mounting snow chains, as doing so may result in incorrect readings.

When driving with snow chains, briefly activate Dynamic Traction Control if necessary.

Maximum speed with snow chains

Do not exceed a speed of 30 mph/50 km/h when using snow chains.

Snow chain detection*

The concept

When using snow chain whether you are driving chains via the iDrive.

The snow chain detection by automatically showin the Control Display.

When snow chains are in ing of the Integral Active vated automatically.

At speeds above the ma with snow chains of 30 r axle steering is activated

Activating the statu

- 1. "Settings"
- 2. "Tire chains"
- "Tire chains installed"

Automatic detection

If functioning properly:

Snow chains are mounted. The setting is not activated \square .

After you drive a short distance, a Check Control message is shown and the state is activated automatically.

Confirm the automatic activation.

Snow chains are not mounted. The setting is activated .

At speeds above 30 mph/50 km/h, a Check Control message is displayed. Deactivate the status manually.

If not functioning properly:

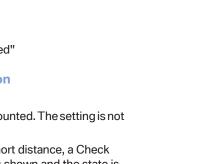
Snow chains are mounted. The setting is not activated \square .

A Check Control message is not displayed. The automatic detection system is malfunctioning. Activate the status manually.

Activating/deactivating rear axle steering

If the status indicating that snow chains are in use is activated, the rear axle steering is deactivated automatically.

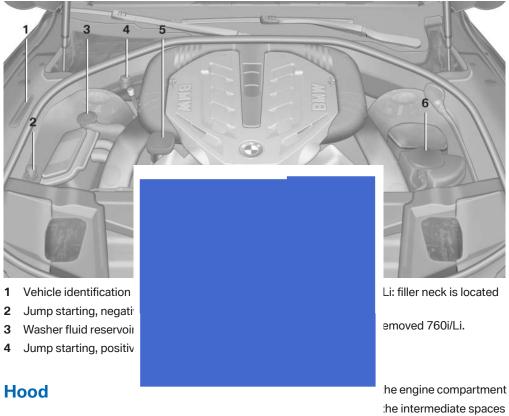
> 1ph/50 km/h, the rear axle gain, even though snow



Mobility

Engine compartment

Important features in the engine compartment



Opening the hood

Working in the engine compartment Never attempt to perform any service or repair operations on your vehicle without the necessary professional technical training.

If you are unfamiliar with the statutory guidelines, have any work on the vehicle performed only by a service center.

If this work is not carried out properly, there is the danger of subsequent damage and related safety hazards.◀

or gaps in the engine compartment. Otherwise, there is risk of injury, e.g. from rotating or hot parts.◀

1. Pull the lever.



2. Press the release handle and open the hood.



Danger of pinching
Make sure that the closing path of the
hood is clear; otherwise, injuries may result.

✓

3. Be careful of protruding parts on the hood.



Let the hood drop from a height of approx. 16 in/40 cm and push down on it to lock it fully.

The hood must audibly engage on both sides.

Hood open when driving
If you see any signs that the hood is not
completely closed while driving, pull over immediately and close it securely.

✓

Engine oil

General information

The engine oil consumption is dependent on the driving style and driving conditions.

Therefore, check the engine oil level after every refueling using the electronic engine oil level check.

Duration while driving: approx. 5 minutes.

"Engine oil level below minimum. Add 1 quart!"

Add oil within the next 125 miles/200 km.

"Engine oil level too high! Have this checked."

Have the vehicle checked immediately.

Too much engine oil
Have the vehicle checked immediately; otherwise, surplus oil can lead to engine damage.

✓

tive. Have this

ulated remaining mile-I service. Have the syson as possible.

oil

flap



When the flap is closed, it must latch

Checking the oil level

The concept

The oil level is monitored electronically and displayed on the Control Dis

Requirements

- The engine must be ri the vehicle has been α 6 miles/10 km.
- The vehicle is stoppe level roadway.

Displaying the oil lev

- 1. "Vehicle Info"
- 2. "Vehicle status"
- 3. "Engine oil level"



Possible messages

- "Engine oil level OK"
- "Measurement not possible at this time."
- "Measuring engine oil level..."

Duration with the engine running: approx. 3 minutes.

Filler neck



BMW recommends (Castrol)

When the indicator lights up in the instrument cluster, add 1 US quart/liter of engine oil within the next 125 miles/200 km.

Recommended oil types, refer to page 256.

Protect children
Keep oil, grease, e
dren and heed the warn
to prevent health risks.

Coolant

General information

A

Danger of burns from hot engine

Do not open the cooling system while the se, escaping coolant may

эs

e additives; otherwise, enur. The additives are

ا.⊲

ater and additives.

vailable additives are suit-\sk your service center for

Moto

Oil types

Note



No oil additives Oil additives may le

Approved oil types

Your service center can a gine oils have been apputurer of your vehicle.

The engine oil quality is critical for the life of the engine.

Only use approved BMW High Performance oil.

Approved oils belong to the viscosity grades SAE 0W-40, SAE 0W-30, SAE 5W-40 and SAE 5W-30.

I Max- mark in the filler servoir, have the coolant

ter and add coolant as needed.

Alternative oil types

If the approved engine oils are not available, up to 1 US quart/liter of another oil with the following specification may be used.

API SM quality standards or higher.

Checking

- 1. Let the engine cool.
- Turn the cap of the coolant reservoir slightly counterclockwise to allow any excess pressure to dissipate, and then open it.



3. The coolant level is correct if it lies between the minimum and mar filler neck.



- 4. If the coolant is low, slethe specified level; do
- 5. Turn the cap until the
- 6. Have the cause of the nated as soon as post......

Disposal



Comply with the relevant environmental protection regulations when disposing of coolant and coolant additives.

Maintenance

BMW Maintenance System

The maintenance system directs you to required maintenance measures and thereby supports you in maintaining road safety and the operational reliability of the vehicle.

Condition Based Service CBS

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

The system makes it po amount of maintenance profile.

Details on the service re page 81, can be display play.

Service data in the I

Information on the required in the reservice center will read of the right array of service hicle.

Therefore, hand your se mote control that you us

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 necessary, 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

res recorded in the vehiranty Information Booklet the Warranty and Service ladian models. These enlar maintenance.

3D Onboard



There is an OBD socket on the driver's side for checking the primary components in the vehicle emissions.

Emissions

sible.



 The warning lamp lights up:
 Emissions are deteriorating. Have the vehicle checked as soon as pos-



The warning lamp flashes under certain circumstances:

This indicates that there is excessive misfiring in the engine.

Reduce the vehicle speed and have the system checked immediately; otherwise, serious engine misfiring within a brief period can seriously damage emission control components, in particular the catalytic converter.

Fuel cap

The If the

The indicator lamp lights up.

If the fuel cap is not properly tightened, the OBD system may conclude that fuel

vapor is escaping. If the cap is then tightened, the display should go out in a short time

Data memory

eration, faults and user se stored in the remote conti with suitable devices, par hicle is serviced. The data provide valuable informat esses and repair or for op ing vehicle functions furth In addition, if you signed a Assist, certain vehicle dat from the vehicle to facilitatices.

Your vehicle records data

Replacing components

Tool kit



The tool kit is located in a fold-down cover in the trunk lid.

Unscrew the wing nut to

- Position the wiper blade in a horizontal position.
- Remove the wiper blade toward one side.



Wiper blade rep



Do not fold down t

Do not fold down the wir not been installed; this r shield.◀

Replacing the wiper

- To change the wiper page 72, the wiper a
- Fold up the wipers.



b replacement

on

e an essential contribution

our vehicle recommends sponding procedures to you are unfamiliar with lescribed here.

tion of replacement bulbs

.

lbs when they are cool;
a danger of getting

burned.∢

Working on the lighting system
When working on the lighting system, you should always switch off the lights affected to prevent short circuits.

To avoid possible injury or equipment damage when replacing bulbs, observe any instructions provided by the bulb manufacturer. ◀

Mobility

Do not touch the bulbs

Do not touch the glass of new bulbs with your bare hands, as even minute amounts of contamination will burn into the bulb's surface. and reduce its service life.

Use a clean tissue, cloth or something similar, or hold the bulb by its base. ◄

Light-emitting diodes (LEDs)

Light-emitting diodes installed behind a cover serve as the light source for controls, display elements and other equipment.

These light-emitting diodes, which are related to conventional lasers, are officially designated as Class 1 light-emitting diodes.

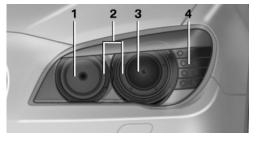
Do not remove the Do not remove the c into the unfiltered light for wise, irritation of the retin

Headlamp glass

Condensation can form o ternal lamps in cool or hun light is switched on, the c rates after a short time. T do not need to be change If there is a large amount c droplets form in the lamp. your service center.

Front lamps, bulb replacement

At a glance



- Adaptive light control
- Parking lamp, daytime running lights*

- 3 Low beams/high beams
- Turn signal

Xenon lamps

Because of the long life of these bulbs, the likelihood of failure is very low. Switching the lamps on and off frequently shortens their life.

If a xenon bulb fails, switch on the front fog lamps and continue the trip with great care. Comply with local regulations.



Do not perform work/bulb replacement on xenon headlamps

Have any work on the xenon lighting system, including bulb replacement, performed only by a service center

> present in the system, ital injuries if work is car-

ting headlamp aim, 1W center.

ide indicators

ructions on lamps and). using LED technology. vice center in the event

rol

ructions on lamps and

bulbs, refer to page 260. The illustration shows the left side of the engine

compartment.

55-watt bulb, H3.

Open the folding cover in the engine compartment.

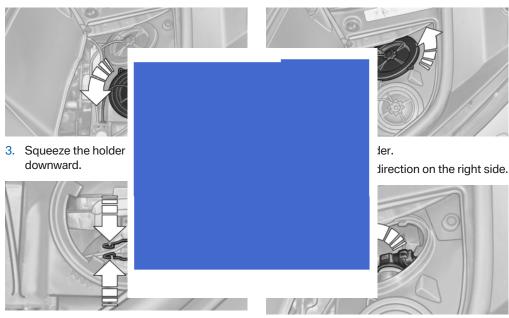


2. Turn the cap and remove it.

1. Open the folding cover in the engine compartment.



2. Turn the cap and remove it.



- 4. Release the holder and fold it upward.
- 5. Remove the bulb and replace it.
- 6. Insert the new bulb and attach the cover in the reverse order.

Parking lamps

Follow the general instructions on lamps and bulbs, refer to page 260.

The illustration shows the left side of the engine compartment.

35-watt bulb, H8.

- 4. Remove the bulb and replace it.
- 5. Insert the new bulb and attach the cover in the reverse order.

Front fog lamps

Follow the general instructions on lamps and bulbs, refer to page 260.

35-watt bulb, H8.

1. Snap out the grill at the recess, arrow.



2. Remove the screw using a screw driver.

Turn signal, brake, tail, and license plate lamps

Follow the general instructions on lamps and bulbs., refer to page 260

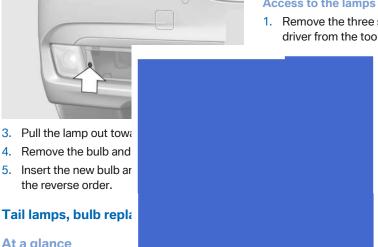
These lights are made using LED technology. Contact your service center in the event of a malfunction.

Lamps in the trunk lid

Follow the general instructions on lamps and bulbs., refer to page 260

Access to the lamps

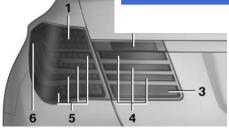
1. Remove the three screws using the screw driver from the tool kit.





r.

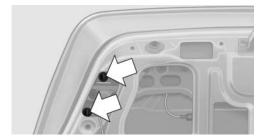
At a glance



- Turn signal
- Backup lamp
- Inside brake lamp*
- Tail lamp
- Outside brake lamp 5
- Rear reflector*



Replace the defective bulb.



Inside brake lamp*

21-watt bulb, H21W.



Pull out the bulb and replace it.

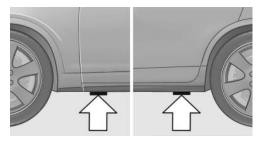
Backup lamp

16-watt bulb, W16W.



Pull out the bulb and rep

Jacking points for the vehicle jack



The jacking points for the vehicle jack are located in the positions shown.

Lug bolt lock*



the tool kit or in a storage the tool kit.

Changing whee

Notes

The vehicle equipment does not include a spare tire.

When using run-flat tires* or tire sealants, a tire does not need to be changed immediately in the event of pressure loss due to a flat tire.

The tools for changing wheels are available as accessories from your service center.



Adapter, arrow 2.

Removing

- 1. Attach the adapter to the wheel lug.
- 2. Unscrew the lug bolt.

Remove the adapter after screwing the lug bolt back on.

Vehicle battery

Maintenance

The battery is maintenance-free, i.e., the electrolyte will last for the life of the battery.

Your service center will be glad to advise you on questions regarding the battery.

Battery replacement

Use approved vehicle batteries only.

Only use vehicle batteries that have been approved for your vehicle by the manufacturer; otherwise, the vehicle could be damaged and systems or functions may not be fully available.

After a battery replaceme registered on the vehicle to ensure that all comfort available.

Charging the battery

In the vehicle, only charge terminals, refer to page 26 partment with the engine

Power failure

After a temporary power I needs to be reinitialized.
Individual settings need to

- Seat, mirror, and stee store the positions again.
- Time: update.
- Date: update.
- Radio station: save again.
- Navigation system: wait for the operability of the navigation.

Disposing of old batteries



Have old batteries disposed of by your service center or bring them to a recycling center.

Maintain the battery in an upright position for transport and storage. Secure the battery so that it does not tip over during transport.

Fuses

Notes

Replacing fuses

Never attempt to repair a blown fuse and do not replace a defective fuse with a substitute of another color or amperage rating; this could lead to a circuit overload, ultimately resulting in a fire in the vehicle.

Plastic tweezers and information on the fuse types and locations are stored in the fuse box in the cargo area.

In the glove compartment



ow 1, and open the lid,

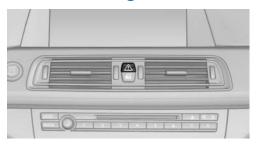


Open the cover on the right side trim.

Information on the fuse types and locations is found on a separate sheet.

Breakdown assistance

Hazard warning flashers



The button is located in the center console.

 Under certain circumstances, the system can be reactivated by a service center after you sign a new contract.

Initiating an Emergency Request



riefly to open it.
tton until the LED in the

: an Emergency Request

ws, wait in your vehicle nection has been estab-

f the connection to the onse Center has been es-

ncy Request arrives at the ionse Center, the BMW Center contacts you and

takes further steps to help you.

Even if you are unable to respond, the BMW Assist Response Center can take further steps to help you under certain circumstances.

For this purpose, data that are used to determine the necessary rescue measures, such as the current position of the vehicle if it can be established, are transmitted to the BMW Assist Response Center.

If the LED is flashing but the BMW Assist Response Center cannot be heard on the hands-free system, the hands-free system may be malfunctioning. However, the BMW

Emergency Re

Requirements

- Equipment version version version version versions.
 An Emergency Requifino mobile phones hicle.
- BMW Assist is active
- ▶ The radio ready stat
- ▶ The BMW Assist sy: wireless communica ported by BMW Ass
- The Assist system is

Only press the SOS button in an emergency.

Emergency Request not guaranteed For technical reasons, the Emergency Request cannot be guaranteed under unfavorable conditions.

Service contract

After your contract with BMW Assist has expired, the BMW Assist system can be deactivated by the service center without you having to visit a workshop.

After deactivation, an Emergency Request is no longer possible.

Assist Response Center may still be able to hear you.

Initiating an Emergency Request automatically

Under certain conditions, an Emergency Request is automatically initiated immediately after a severe accident. Automatic Collision Notification is not affected by pressing the SOS button.

Warning triangle*



The warning triangle is lo on the inside of the trunk Unscrew the wing nut to

First aid kit*



Service availability

Roadside Assistance can be reached around the clock in many countries. You can obtain assistance there in the event of a vehicle breakdown.

Roadside Assistance

The Roadside Assistance, refer to page 235 phone number can be viewed on the iDrive or a connection to Roadside Assistance* can be established directly.

Jump starting

ged, an engine can be v of another vehicle and y use jumper cables with indles.

ury or damage to both to the following proce-

parts

of potentially fatal injury, t with electrical compois running.◀

- battery of the other vehicle has a voltage of 12 volts. This information can be found on the battery.
- Switch off the engine of the assisting vehi-
- 3. Switch off any electronic systems/power consumers in both vehicles.

Bodywork contact between vehicles Make sure that there is no contact between the bodywork of the two vehicles; otherwise, there is the danger of short circuits. ◄

The first aid kit is located in the container on the inside of the trunk lid.

Unscrew the wing nut to open.

Some of the articles have a limited service life.

Check the expiration dates of the contents reqularly and replace any items promptly.

Starting aid terminals

Connecting order
Connect the jumper cables in the correct order; otherwise, there is the danger of injury from sparking. ◄



The so-called starting aid terminal in the engine

compartment acts as the minal.



The body ground or a spanegative terminal.

body ground of the vehicle providing assistance.

Attach the other end of the cable to the negative terminal of the battery, or to the corresponding engine or body ground of the vehicle to be started.

Starting the engine

Never use spray fluids to start the engine.

 Start the engine of the assisting vehicle and let it run for several minutes at an increased idle speed.

If the vehicle being started has a diesel engine: let the engine of the assisting vehicle run for approx. 10 minutes.

f the vehicle being started

attempt is not successful, s before making another allow the discharged bat-

run for several minutes. mper cables in the reverse

I recharge if necessary.

and towing

rvehicle

Connecting the cab

- Pull off the cap of the BMW starting aid terminal.
- Attach one terminal clamp of the positive jumper cable to the positive terminal of the battery, or to the corresponding starting aid terminal of the vehicle providing assistance.
- Attach the other end of the cable to the positive terminal of the battery, or to the corresponding starting aid terminal of the vehicle to be started.
- Attach one terminal clamp of the negative jumper cable to the negative terminal of the battery, or to the corresponding engine or

Note

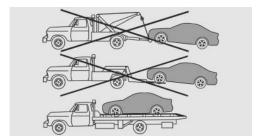
Your vehicle is not permitted to be towed. Therefore, contact a service center in the event of a breakdown.

Do not have the vehicle towed

Have your vehicle transported on a loading platform only; otherwise, damage may occur.

✓

Tow truck



Do not lift the vehicle

Do not lift the vehicle by the tow fitting or
body and chassis parts; otherwise, damage may
result.

Tow-starting

Do not tow-start the vehic Due to the automatic tran cannot be started by tow-Have the cause of the sta

Towing other vehicle

General information

Light towing vehicle
Your vehicle must n
vehicle being towed; othe
possible to control vehicle

Attaching the tow bar or tow rope to the tow fitting; connecting it to other vehicle parts may cause damage. ◀

- Switch on the hazard warning system, depending on local regulations.
- If the electrical system has failed, clearly identify the vehicle being towed by placing a sign or a warning triangle in the rear window.

Towing methods when towing other vehicles

Tow bar

The tow fittings used should be on the same side on both vehicles.

Should it prove impossible to avoid mounting the tow bar at an offset angle, please observe the following:

- Maneuvering capability is limited during cornering.
- The tow bar will generate lateral forces if it is secured with an offset.

Tow rope

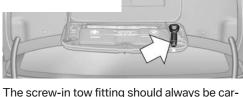
e vehicle, make sure that

associated stresses on s when towing, always n straps.

rope correctly

ow rope on the tow fit
can occur when it is sethe vehicle.

✓



The screw-in tow fitting should always be carried in the vehicle. It can be screwed in at the front or rear of the BMW. It is located in the container on the inside of the trunk lid.



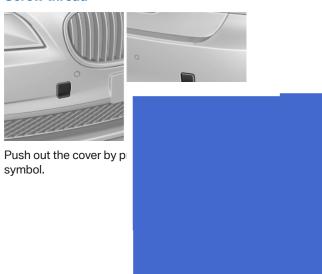
Tow fitting, information on use

> Use only the tow fitting provided with the vehicle and screw it all the way in.

- Use the tow fitting for towing on paved roads only.
- Use the tow fitting screwed in at the front for maneuvering the vehicle only.
- Avoid lateral loading of the tow fitting, e.g., do not lift the vehicle by the tow fitting.

Otherwise, damage to the tow fitting and the vehicle can occur. ◀

Screw thread



Care

Car washes

Notes

Steam jets or high-pressure washers When using steam jets or high-pressure washers, hold them a sufficient distance away and use a maximum temperature of 140 °F/ 60 °C.

Holding them too close or using excessively high pressures or temperatures can cause damage or preliminary damage that may then lead to long-term damage.

Follow the operating instr pressure washer.



Cleaning sensors/ca pressure washers

When using high-pressur spray the exterior sensors Park Distance Control*, fc time and only from a dista 30 cm. ◀

Wash your vehicle frequer

Intense soiling and road sa hicle.

Washing in automatic

Your vehicle can be washed in automatic car washes right from the start.

Give preference to cloth car washes or those that use soft brushes in order to avoid paint damage.

Notes

Note the following:

- Make sure that the wheels and tires are not damaged by the transport mechanisms.
- ▶ Fold in the exterior mirrors; otherwise, they may be damaged, depending on the width of the vehicle.

- Deactivate the rain sensor, refer to page 71, to avoid unintentional wiper activation.
- In some cases, an unintentional alarm can be triggered by the interior motion sensor of the alarm system*. Follow the instructions on avoiding an unintentional alarm, refer to page **44**.

Guide rails in car washes Avoid car washes with guide rails higher than 4 in/10 cm; otherwise, the vehicle body could be damaged. ◀

a car wash

oll when the following

pedal.

on position N.

prake, refer to page 66, natic Hold, refer to

off.

position P with the igni-

switched off, position P tically. When in an autoexample, ensure that the

ignition is not switched off accidentally. ◀

The vehicle cannot be locked from the outside when in transmission position N.

A signal is sounded when an attempt is made to lock the vehicle.

Transmission position

Transmission position P is engaged automatically:

- When the ignition is switched off.
 - After approx. 15 minutes.

Headlamps

- Do not rub dry and do not use abrasive or caustic cleansers.
- Soak areas that have been soiled e.g. due to insects, with shampoo and wash off with water.
- Thaw ice with de-icing spray; do not use an ice scraper.

After washing the vehicle

After washing the vehicle, apply the brakes briefly to dry them; otherwise, braking action can be reduced and corrosion of the brake discs can occur.

wear and premature degradation of the leather surface.

To guard against discoloration, such as from clothing, provide leather care roughly every two months.

Clean light-colored leather more frequently as dust and dirt are more noticeable.

Use leather care products; otherwise, dirt and grease will gradually break down the protective layer of the leather surface.

Suitable care products are available from the service center.

Upholstery material care

Vacuum regularly with a vacuum cleaner.

Vehicle care

Car care products

BMW recommends usir products from BMW, sir tested and approved.



Car care and clear
Follow the instruct

When cleaning the inter windows.

Only use products intencles.

Cleansers can contain sigerous and harmful to ye

.g., beverage stains, use a ber cloth with a suitable

down to the seams using ns. Avoid rubbing the ma-

elcro® fasteners
asteners on pants or other
the damage the seat covers.
b® fasteners are closed.

■

components

3

rticularly during the winter months. Do not use aggressive, acidic, strongly alkaline or abrasive cleaners, or steam jets above 140 $^{\circ}$ F/60 $^{\circ}$ C; follow the manufacturer's instructions.

Vehicle paint

Regular care contributes to driving safety and value retention.

Environmental influences can act on the vehicle paint. Tailor the frequency and extent of your car care to these influences.

Leather care

Remove dust from the leather often, using a cloth or vacuum cleaner.

Otherwise, particles of dust and road grime chafe in pores and folds, and lead to increased

Chrome surfaces*

Carefully clean components such as the radiator grille or door handles with an ample supply of water, possibly with shampoo added, particularly when they have been exposed to road salt.

Rubber components

Aside from water, treat only with rubber cleansers.

When cleaning rubber seals, do not use any silicon-containing car care products in order to avoid damage or reduced noise damping.

Fine wood parts*

Clean fine wood facing and fine wood components only with a moist rag. Then dry with a soft cloth.

Plastic components

These include:

- Imitation leather surfaces.
- Headliner.
- Lamp lenses.
- Instrument cluster cover.

Matte black spray-coa

Clean with a microfiber cl

Moisten the cloth lightly a cleanser, if necessary.

Do not soak the headliner



Do not use cleanser or solvents

Do not use cleansers that vents, such as lacquer thi grease removers, fuel, or s surface damage. ◀

Safety belts

Dirty belt straps impede t thus have a negative impact on salety.

Chemical cleaning Do not clean chemically; this can destroy the webbing.◀

Use only a mild soapy solution, with the safety belts clipped into their buckles.

Do not allow the reels to retract the safety belts until they are dry.

Floor carpets and floor mats*

No objects in the area around the pedals

Keep floor mats, carpets, and any other objects out of the area of motion of the pedals; otherwise, the function of the pedals could be impeded while driving

Do not place additional floor mats over existing mats or other objects.

Only use floor mats that have been approved for the vehicle and can be properly fixed in place.

Ensure that the floor mats are securely fastened again after they were removed for cleaning, for example.◀

Floor mats can be removed from the passenger

ng.

ery dirty, clean with a ter or a textile cleaner. To arpet, rub back and forth I only.

imeras, use a cloth moisunt of glass cleaner.

a microfiber cloth.

cal or household cleans-

nace an naide and moisture away from the unit.

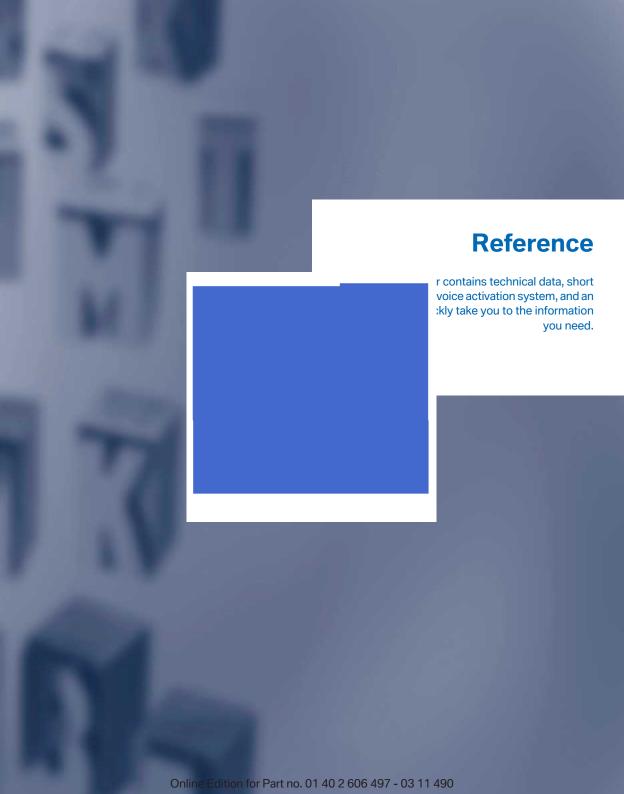
Otherwise, they could affect or damage surfaces or electrical components.

Avoid pressing too hard when cleaning and do not use abrasive materials; otherwise, damage

Long-term vehicle storage

Your service center can advise you on what to consider when storing the vehicle for longer than three months.

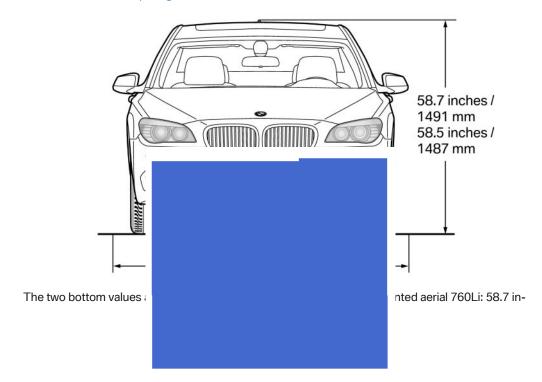




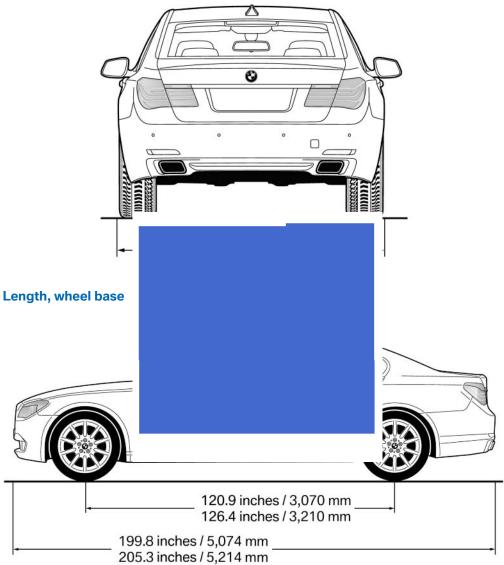
Technical data

Dimensions

Width with mirrors, height with roof-mounted aerial



Width without mirrors



The bottom values apply to L models.

Smallest turning circle

Diameter: 40 ft/12.2 m 750i xDrive, 740d xDrive Ø: 41 ft/12.5 m L model Ø: 41.7 ft/12.7 m 750Li xDrive Ø: 42.7 ft/13.0 m

Weights

		740i	740Li
Approved gross vehicle weight	lbs/kg	5,445/2,470	5,589/2,535
Load	lbs/kg	1,058/480	1,058/480
Approved front axle load	lbs/kg	2,635/1,195	2,701/1,225
Approved rear axle load	lbs/kg	3,086/1,400	3,164/1,435
Approved roof load capacity	lbs/kg	220/100	220/100
Trunk capacity	cu ft/l	17.7/500	17.7/500

		750i	750Li
Approved gross vehicle			5,820/2,640
Load			1,058/480
Approved front axle loa			2,855/1,295
Approved rear axle load			3,197/1,450
Approved roof load cap			220/100
Trunk capacity			17.7/500
			750Li xDrive
Approved gross vehicle			5,975/2,710
Load			1,058/480
Approved front axle loa			2,976/1,350
Approved rear axle load	lbs/kg	3,142/1,425	3,208/1,455
Approved roof load capacity	lbs/kg	220/100	220/100
Trunk capacity	cu ft/l	17.7/500	17.7/500

		760Li
Approved gross vehicle weight	lbs/kg	6,096/2,765
Load	lbs/kg	948/430
Approved front axle load	lbs/kg	3,009/1,365
Approved rear axle load	lbs/kg	3,208/1,455

		760Li
Approved roof load capacity	lbs/kg	220/100
Trunk capacity	cu ft/l	17.7/500

Capacities

			Notes
Fuel tank	US gal/liters	approx. 21.7/82	Fuel quality, refer to page 243
Windshield and headlamp washer system	US quarts/liters	approx. 5.3/5.0	

Short commands of the voice activation system*

General information

Instructions for voice activation system, refer to page 25.

To have the available spoken instructions read out loud: >Voice commands<

Adjusting

Vehicle

Function
Open the main menu.
Open the options.
Open the settings.
Info display of the instru
Settings on the Control
Open the time and date
Open the language and
Open the speed limit.
Open the light.
Open the door lock.
Open the profiles.

Equipment*

Function	Command
Open the air conditioning settings.	›Climate‹
Open the Head-up Display.	head up display
Enable the rear.	Allow rear control

Vehicle information

Owner's Manual

Function	Command
Open the Owner's Manual.	Display Owner's Manual
Open the Quick Reference Guide.	»Quick reference«
Open the index.	»Owner's Manual«
Open the search by pictures.	Search by pictures

Computer

Function
Open the computer.
Open the trip computer.
Vehicle
Function
Open the vehicle informa

Navigation*

General information

Open the vehicle status.

Function	Command
Navigation menu.	Navigation
Open the destination entry.	>Enter address<
Enter the address.	>Enter address<
Open destination guidance.	»Guidance«
Start destination guidance.	Start guidance
Terminate destination guidance.	»Stop guidance«
Open the home address.	›Home address‹
Open the route criteria.	›Route preference

Function	Command
Open the route.	>Route information
Switch on the spoken instruction.	>Switch on voice instructions
Repeat the spoken instruction.	Repeat voice instructions
Switch off the spoken instruction.	>Switch off voice instructions
Display the address book.	›Address book‹
Display the most recent destinations.	›Last destinations‹
Open the traffic bulletins.	Traffic Info
Special destinations.	Points of interesto

Map

Function
Display the map.
Map facing north.
Map facing the directio
Perspective map.
Automatic scaling of th
Scalefeet.
Scalemeters.
Scalekilometers.
Scalemiles.

Split screen settings

Command
»Switch on splitscreen«
Turn off split screen
›Split screen content‹
Split screen map facing north
Split screen current position

E	0
Function	Command
Split screen, facing the direction of travel.	Split screen map in direction of travelo
Split screen, perspective.	Split screen perspective
Split screen, expanded intersection zoom.	»Splitscreen Exit ramp view«
Split screen scalefeet.	>Split screen scale feet e.g., split screen scale 100 feet
Split screen scalemeters.	>Split screen scale meters e.g., split screen scale 100 meters
Split screen scalekilometers.	>Split screen scale kilometers e.g., split screen scale 5 kilometers
Split screen scalemiles.	>Split screen scale miles e.g., split screen scale 5 miles
Split screen, highlight the	ditions
Split screen, computer.	foc
Split screen, trip comput	erc
Split screen, scale auton	scaling c
Destination guidance	
Function	
Enter a new destination.	
Trip list.	

Radio

FΜ

Function	Command
Open a frequency.	>Frequency megahertz e.g., 93.5 megahertz or frequency 93.5
Open the radio.	»Radio«
Open the FM stations.	∍F M∢
Open the manual search.	»Manual«

Function	Command
Select a frequency range.	»Select frequency«
Open a station.	>Select station

AM

Function	Command
Open a frequency.	Frequency Kilohertz e.g., frequency 753 or 753 kilohertz
Open the AM stations.	»A M«
Open the manual search.	»Manual«

Weather Band

Function
Open the Weather Ban
Switch on the Weather
Select a Weather Band
Satellite radio*
Function
Open the satellite radio
Switch on the satellite I
Select a satellite radio (

Stored stations

Function	Command
Open the stored stations.	»Presets«
Choose a stored station.	>Select preseto
Select a stored station.	Preset e.g., stored station 2

CD/Multimedia*

CD/DVD drive

Function	Command
Select a track.	Track‹ e.g., track 5 or >C D track‹ e.g., CD track 5
Play back a CD.	»C D on«
Select a CD.	Select C Do
Select a CD and track.	CD track e.g., CD 3 track 5
Open the CD and Multimedia menu.	CD and multimedia
CD and DVD.	
Select a DVD.	
Display the entertainmer screen.	
Music collection	
Function	
Search for music, open a	
Open the current playba	

Play back the music colle

Open the music collectic

Play back the most frequently played tracks.

/ I UP III LY

External devices

Function	Command
Open the external devices.	›External devices‹
Open the Bluetooth devices.	»Bluetooth«
AUX at front.	AUX front

Tone

Function	Command
Open the tone settings.	>Tone<

Telephone*

relephone	
Function	Command
Dial a phone number.	Dial number
Open the Telephone menu.	>Telephone
Display the phone book.	>Phonebook<
Redialing.	D. JI
Display received calls.	
List of messages	
Open the Bluetooth de	
Office*	
Open the Office menu.	
Display Office Today.	
Display the contacts.	
Display the messages.	»Messages«
Display the calendar.	>Calendar
Display the tasks.	>Tasks∢
Display the reminders.	∍Reminders⊲

Contacts*

Function	Command
Select a name.	>Choose name<
My contacts.	›My contacts‹
Open the contacts.	>Contacts<
New contact.	›New contact‹

BMW ConnectedDrive*

Function	Command	
Open BMW ConnectedE		
Open BMW Search.		

Everything from A to Z

Index

A

ABS, Antilock Brake System 98
ACC, Active Cruise Control with Stop & Go 105
Activated-charcoal filter 128
Active Blind Spot Detection 95
Active Cruise Control with Stop & Go, ACC 105
Active seat, front 50
Active seat ventilation,

front 51
Active seat ventilation, rear 53
Active Steering, integral Adaptive brake assistan Adaptive brake lights, re Brake force display 97
Adaptive drive 100
Adaptive light control 85
Adaptive light control, b

Additives, oil 256
Adjustments, seats/heastraints 48

Additional telephone 21

placement 261

Airbags 88

Airbags, indicator/warning light 89

Air circulation, refer to Recirculated-air mode 126
Air distribution, manual 125

Air drying, refer to Cooling

function 127

Air pressure, tires 244

Air vents, refer to Ventilation 128

Air volume, automatic climate control 126

Alarm system 43
Alarm, unintentional 44

All around the center console 17

All around the headliner 18 All around the steering

ALL program, automatic climate control 127

All-season tires, refer to Win-

ter tires 251 All-wheel-drive 99

wheel 12

Alternating-code hand-held

Automatic Cruise Control with Stop & Go 105

Automatic Curb Monitor 59
Automatic deactivation, front
passenger airbags 89
Automatic headlamp con-

trol 85

Automatic Hold 68
Automatic locking 39

Automatic recirculated-air control 126

control 126 matic Soft Closing,

ors 39 matic Soft Closing, trunk 40

matic transmission with

ptronic 72 matic trunk lid 40

O program, automatic clite control 126

O program, intensity 126 -IN port 190

age fuel consumption 78 age speed 78

loads, weights 278

Backrest curvature, refer to

Ashtray 134
Assist 234
Assistance, Roadside Assistance 267
Assistance when driving off 98
Audio playback 179
Audio playback, Bluetooth 194
Audio remote control 198
AUTO intensity 126
Automatic car wash 271
Automatic climate con-

Lumbar support 49
Backrest, seats 48
Backrest, width 49
Back seats, adjusting 51
Backup camera 116
Backup lamps, bulb replacement 263
Balance 170
Band-Aids, refer to First aid kit 267
Bar for tow-starting/towing 269
Basic position, rear seats 52

Bass 170

trol 125

Battery replacement, audio remote control 198 Battery replacement, remote control, rear entertainment 200 Battery replacement, vehicle battery 265 Battery replacement, vehicle remote control 32 Battery, vehicle 265 Before entering the car wash 271 Belts, safety belts 53 Beverage holder, cupholder 140 Blinds, sun protection 45 Bluetooth audio 194 BMW Apps 238 BMW Apps, video playback 193 BMW Assist 234 BMW EfficientDynamics, to Saving fuel 148 BMW homepage 6 BMW Internet page 6 BMW Maintenance System 258 BMW Online 236 Bottle holder, refer to Cupholder 140 Brake assistant 98 Brake assistant, adaptive Brake discs, breaking in 1 Brake force display 97 Brake lamps, brake force display 97 Brake lamps, bulb replacement 263 Brake lights, adaptive 97 Brake pads, breaking in 144 Braking, notes 145 Breakdown assistance 266, 267 Breaking in 144 Brightness of Control Display 81

Bulb replacement 260

Bulb replacement, front 261

Bulb replacement, rear 263 Bulbs and lamps 260 Button, RES 107 Button, Start/Stop 65 Bypassing, refer to starting aid 267 C

Calendar 228 California Proposition 65 Warning 7 Camera, backup camera 118 Camera, care 273 Camera, Side View 119 Camera, Top View 120 Can halder refer to Cu

Changing wheels/tires 250 Check Control 82 Children, seating position 61 Children, transporting safely 61 Child restraint fixing system 61 Child restraint fixing system LATCH 62 Child restraint fixing systems, mounting 61 Child-safety locks 64 Child seat, mounting 61 Child seats 61 Chrome parts, care 272 Cigarette lighter 134 Classing, displays 273 :e control 125

e control on head-130 :e control windd 145 77 g/opening from in-39 g/opening via door g/opening with remote ol 36 s hooks 140 on warning 110 ination instrument 14 ination instrument, elecιι υπιο displays 16 Combination switch, refer to Turn signals 70 Combination switch, refer to Wiper system 70 Comfort Access 42 COMFORT program, Dynamic Driving Control 103 Computer 77

HOLEKHAUSL SYSTEM 144 CBS Condition Based Service 258 CD/DVD 179 CD/DVD player, rear 199, 204 CDs, storing 186 Cell phone 212 Center armrest 139 Center console 17 Central locking system 35 Central screen, refer to Control Display 19 Changes, technical, refer to Safety 7 Changing parts 260

Concierge service 235

Condensation on win-

Condensation under the vehi-

dows 126

cle 146

Condition Based Service CBS 258 Confirmation signal 37 Contacts 223, 232 Control Display 19 Control Display, settings 80 Controller 19 Control systems, driving stability 98 Convenient opening 36 Coolant 256	Direction indicator, refer to Turn signals 70 Display in front wind- shield 123 Display, instrument cluster 75 Display lighting, refer to Instrument lighting 87 Displays 14 Displays, cleaning 273 Disposal, coolant 257 Disposal, vehicle battery 265	Dynamic Driving Control 102 Dynamic Stability Control DSC 98 Dynamic Traction Control DTC 99 E EfficientDynamics, refer to Saving fuel 148 Electronic displays, instru-
Coolant temperature 76	Distance control, refer to	ment cluster 16
Cooler 135	PDC 113	Electronic engine oil level
Cooling function 127	Distance, selecting for	check 255
Cooling, maximum 126	ACC 106	Electronic Stability Program
Cooling system 256 Corrosion on brake disc 146	Distance to destination 78	ESP, refer to DSC 98
Cruise control 111		rgency detection, remote
Cruise control, active wi		rgency release, door
Stop & Go 105		< 38
Cruising range 75		rgency release, fuel filler
Cupholder 140		242
Curb weight 278		rgency release, parking
Current fuel consumptic		ke 67
Current location, storing		rgency Request 266
Customer Relations 237		rgency service, refer to
D		adside Assistance 267 rgency start function, en- e start 33
Damage, tires 249		rgency unlocking, trunk
Damping control, dy-		12
namic 100		gy Control 76
Data, technical 276		gy recovery 77
Date 77	DTC Dynamic Treation Con	Engine compartment 253
Daytime running lights 85	DTC Dynamic Traction Con-	Engine compartment, working in 253
Defrosting, refer to Windows, defrosting 126	trol 99 DVD/CD 179	Engine coolant 256
Destination distance 78	DVD/CD 179 DVD/CD notes 185	Engine oil 255
Destination guidance 159	DVD/CD flotes 183 DVD/CD player, rear 199, 204	Engine oil, adding 255
Destination guidance with in-	DVD changer 183	Engine oil additives 256
termediate destinations 158	DVD settings 182	Engine oil filler neck 255
Destination input, naviga-	DVDs, storing 186	Engine oil temperature 76
tion 152	DVD, video 181	Engine oil types, alterna-

Dimmable interior rearview

Digital clock 77

Digital radio 173

Dimensions 276

mirror 59

Dynamic Damping Con-

Dynamic destination guid-

trol 100

ance 165

Dynamic Drive 100

tive 256

tion 33

proved 256

Engine oil types, ap-

Engine start during malfunc-

Engine start, refer to Starting the engine 65 Engine start, Starting aid 267 Engine stop 66 Engine temperature 76 Entering/exiting vehicle, assistance, steering wheel 60 Equalizer 170 Equipment, interior 132 ESP Electronic Stability Program, refer to DSC 98 Exchanging wheels/tires 250 Exhaust system 144 Exterior mirror, automatic dimming feature, dimmable exterior mirrors 59 Exterior mirrors 58 External devices 190 External start 267 External temperature display 76 External temperature war ing 76

Eyes for securing cargo 1

F

Fader 170 Failure message, refer to Check Control 82 False alarm, refer to Unin tional alarm 44 Fan, refer to Air volume 1 Fault displays, refer to Cheun Control 82 Filler neck for engine oil 255 Fine wood, care 273 First aid kit 267 Fitting for towing, refer to Tow fitting 269 Flat tire. Tire Pressure Monitor **TPM 91** Flat tire, warning lamp 92 Flat tire, wheel change 264 Flooding 145 Floor carpet, care 273 Floor mats, care 273

FM/AM station 172

Folding table in the rear 136 Fold-out position, windshield wipers 72 Foot brake 145 Front airbags 88 Front fog lamps 87 Front fog lamps, front, bulb replacement 262 Front lamps 261 Front passenger airbags, automatic deactivation 89 Front passenger airbags, indicator lamp 90 Front passenger seat, adjusting 50 Front seats, adjusting 48 Eural can 242

LIUII IU I Gear change, automatic transmission 73 General driving notes 144 Gentleman function 50 Glass sunroof, powered 46 Glove compartment 138 GPS navigation, refer to Navigation system 152 Gross vehicle weight, approved 278 Gross weight, permissible for trailer towing 278

н

Hand brake, refer to Parking brake 66 Hand-held transmitter, alternating code 133 Hazard warning flashers 266 HDC Hill Descent Control 99 HD Radio 173 Head airbags 88 Headlamp control, automatic 85 Headlamp courtesy delay feature 84 Headlamp courtesy delay feature via remote control 37

□aadlamp flasher 70 amp glass 261 amps 261 amps, care 272 amp washer system 70 ner 18 phones, rear entertain-: 202, 207 restraints 48 restraints, front 54 restraints, rear 55 up Display 123 up Display, care 273 cargo, stowing 147 t. seats 48 t with roof-mounted aerehicle 276

າ ແທນ-peam Assistant 86 High beams 70 High beams/low beams, refer to High-beam Assistant 86 Hill Descent Control HDC 99 Hills 146 Hill start assistant, refer to Drive-off assistant 98 Hints 6 Holder for beverages 140 Homepage 6 Hood 253 Horn 12 Hotel function, trunk lid 41 Hot exhaust system 144

	House number, entering for navigation 153 Hydroplaning 145	Interior motion sensor 44 Interior rearview mirror 59 Interior rearview mirror, automatic dimming feature 59 Intermediate destinations 158	LEDs, light-emitting diodes 261 Length, vehicle 277 Letters and numbers, entering 24
	Ice warning, refer to External temperature warning 76 Icy roads, refer to External	Internet page 6 Intersection, entering for navigation 153 Interval display, service re-	License plate lamp, bulb re- placement 263 Light-alloy wheels, care 272 Light control 85
)	temperature warning 76 Identification marks, tires 248 Identification number, refer to	quirements 81 iPod/iPhone 191	Light-emitting diodes, LEDs 261 Lighter, front 134
	Engine compartment 253 iDrive 19	J	Lighter, rear 134 Lighting 84
	Ignition key, refer to Remote control 32 Ignition off 65	Jacking points for the vehicle jack 264	Lighting via remote control 36 Light switch 84
	Ignition on 65 Indication of a flat tire 92		ling 146 , door 38
	Indicator and warning m sages 14		ing/unlocking from in-
	Indicator lamps 14 Individual air distributior		ing/unlocking via door
	Individual settings, refer Personal Profile 33		ing/unlocking with re- te control 36
	Inflation pressure, tires : Info display, refer to Cor puter 77		ing, automatic 39 ing, central 35 ing via trunk lid 40
	Information on the navig		, power window 45 s, doors, and win-
	Initialization, Integral Ac Steering 101		vs 64 beams 84
	Initializing, Tire Pressure itor TPM 92	La нтр гертасентент 200	beams, automatic, refer to ugh-beam Assistant 86
	Instrument cluster 14, 75	Lamp replacement, front 261	Lower back support 49
	Instrument cluster, electronic displays 16	Lamp replacement, rear 263 Lamps 84	Lug bolt lock 264 Luggage rack, refer to Roof-
	Instrument lighting 87	Lamps and bulbs 260	mounted luggage rack 148
	Integral Active Steering 101	Lane departure warning 94	Lumbar support 49
	Integrated key 32	Lane margin, warning 94	Lambar Support 43
	Integrated universal remote control 132	Language on Control Display 81	M
	Intensity, AUTO program 126	Lashing eyes, securing	Maintenance 258
	Interactive map 156	cargo 147	Maintenance require-
	Interior equipment 132	LATCH child restraint fixing	ments 258
	Interior lamps 87	system 62	Maintenance, service require-
	Interior lamps via remote con-	Leather, care 272	ments 81

trol 36

Maintenance System, **BMW 258** Malfunction displays, refer to Check Control 82 Malfunction, self-leveling suspension 102 Manual air distribution 125 Manual air volume 126 Manual brake, refer to Parking brake 66 Manual mode, transmission 74 Manual operation, backup camera 116 Manual operation, door lock 38 Manual operation, exterior min rors 59 Manual operation, fuel fillflap 242 Manual operation, Park D tance Control PDC 114 Manual operation, parking brake 67 Manual operation, Side View 118 Manual operation, Top View 119 Manual operation, trunk li Map, destination entry 15 Map in split screen 163 Map view 161 Marking on approved tires 250 Marking, run-flat tires 251 Massage seat, front 50 Massage seat, rear 52 Master key, refer to Remote control 32 Maximum cooling 126 Maximum speed, winter tires 251 Measure, units of 81 Medical kit 267 Memory for seat, mirrors, steering wheel 57 Menu in instrument cluster 77

Menus, operating, iDrive 19

Menus, refer to iDrive operating concept 20 Message list, traffic bulletins 163 Messages 226 Messages, refer to Check Control 82 Microfilter 128 Minimum tread, tires 249 Mirror 58 Mirror memory 57 Mobile communication devices in the vehicle 145 Mobile phone 212 Modifications, technical, refer to Safety 7 Maiatura in baadlama 261

OBD Onboard Diagnostics 258 Obstacle marking, backup camera 117 Odometer 77 Office 223 Oil 255 Oil, adding 255 Oil additives 256 Oil change interval, service requirements 81 Oil filler neck 255 Oil level check 255 Oil types, alternative 256 ∩:i + mes, approved 256

itteries, disposal 265 ard Diagnostics 258 ard monitor, refer to rol Display 19 , refer to BMW On-236 ng/closing from in-39 ng/closing via door ng/closing with remote rol 36 ting concept, iDrive 19 le air, refer to Automatic culated-air control 126 Overneating of engine, refer to



Paint, vehicle 272 Panic mode 36 Park Distance Control **PDC 113** Parked-car ventilation 130 Parked vehicle, condensation 146 Parking aid, refer to PDC 113 Parking brake 66 Parking lamps 84

Coolant temperature 76

וושכת ושטנומווונט, ווטוונ, ושושו נט Head restraints 54 Neck restraints, rear, refer to Head restraints 55 New wheels and tires 250 Night Vision with pedestrian detection 120 NORMAL program, Dynamic Driving Control 103 Notes 229 Nylon rope for tow-starting/ towing 269

Parking lamps, bulb replacement 262 Parking with Auto Hold 68 Passenger side mirror, tilting downward 59 Pathway lines, backup camera 116 PDC Park Distance Control 113 Pedestrian detection, refer to Night Vision 120 People detection, refer to Night Vision 120 Permissible axle load 278 Personal information 223 Personal Profile 33 Phone 212

Pinch protection system sunroof 47 Pinch protection system dows 45 Plastic, care 273 PlugIn 239 Position, storing 154 Postal code, entering in gation 152 Power failure 265 Power sunroof, glass 46 Power windows 44 Pressure, tire air pressure 244 Profile, refer to Personal file 33

Programmable memory puttons, iDrive 23
Protective function, glass sunroof 47
Protective function, windows 45
Push-and-turn switch, refer to Controller 19

R

Radiator fluid 256 Radio 172 Radio-operated key, refer to Remote control 32 Radio ready state 65 Rain sensor 71 Random 180 Random playback 180 **RDS 173** Reading out loud 230 Rear automatic climate control 129 Rear axle steering 101 Rear cooler 135 Rear entertainment 199, 204 Rear lamps 263 Rear seats, adjusting 51 Rear seats, basic position 52 Rear sockets 135 Rear source, selecting for rear antartainment 201 206

Replacing parts 200
Replacing wheels/tires 250
Reporting safety defects 8
RES button 107
Reserve warning, refer to
Range 75
Resetting, Tire Pressure Monitor TPM 92
Residual heat, automatic climate control 127
Retaining straps, securing cargo 147
Retreaded tires 250

Roller sunblinds 45 Roll stabilization, refer to Adaptive Drive 100 Roll stabilization, refer to Dynamic Drive 100 Roof load capacity 278 Roof-mounted luggage rack 148 Rope for tow-starting/towing 269 Route 160 Route criteria, route 159 Route, displaying 160 Routes, avoiding 160 Route section, bypassing 161 RSC Runflat System Componant, refer to Run-flat s 251

per components,

e 272 flat tires 251

gation 162

dren 61

braking 145
ty 7
ty belt reminder 54
ty belts 53
ty belts, care 273
ty switch, windows 45
ty systems, airbags 88
llite radio 174
ng fuel 148
scare, changing during navi-

Screen, refer to Control Display 19
Screwdriver 260
Screw thread for tow fitting 270
Seat belts, refer to Safety belts 53
Seat heating, front 50
Seat heating, rear 53
Seating position for chil-

Seat, mirror, and steering wheel memory 57

Roadside Assistance 235

Roadside parking lamps 85

Seats 48 Seats, rear, adjusting 51 Seat ventilation, front 51 Seat ventilation, rear 53 Selection list in instrument cluster 77 Selector lever, automatic transmission 73 Self-leveling suspension, air suspension 101 Self-leveling suspension, malfunction 102 Sensors, care 273 Service and warranty 7 Service requirements, CBS Condition Based Service 258

Service requirements, dis play 81 Service, Roadside Assistance 267 Settings on Control Display 80 Settings, storing for seat, rors, steering wheel 57 Shifting, automatic transr sion 72 Short commands 280 Shoulder support 49 Side airbags 88 Side View 118 Signaling, horn 12 Signals when unlocking 3

Sitting safely 48 Size 276 Ski bag 136 Slide/tilt glass roof 46 Smallest turning circle 277 Smoker's package 134 Snap-in adapter, mobile phone 221 Snow chains 251 Socket 134 Socket, OBD Onboard Diagnostics 258 Software applications, iPhone 238 Software update 197

Spare fuse 265 Special destinations, navigation 155 Specified engine oil types 256 Speed, average 78 Speed limit, setting 79 Speedometer 14 Split screen 23 Split screen map settings 163 Spoken instructions, navigation 161 SPORT+ program, Dynamic Driving Control 103 SPORT program, Dynamic **Driving Control 103** Coart program transmis

Steering writer, aujusting ov Steering wheel heating 60 Steering wheel memory 57 Steptronic, automatic transmission 72 Stopping the engine 66 Storage compartments 138 Storage compartments, locations 138 Storage, tires 251 Storing the vehicle 273 Street, entering for navigation 153 Summer tires, tread 249

Supplementary text message 83 Surround View 115 Suspension settings 102 Switch for Dynamic Driving Control 102 Switch-on times, parked-car ventilation 131 Switch, refer to Cockpit 12 Symbols 6

Т

Tachometer 76 Tail and brake lamps 263 Tailgate 39 Tailante, automatic 40

te via remote control 37 mps 263 mps, bulb replace-:263 229 ical changes, refer to ty 7 ical data 276 ervice 234 erature, automatic clicontrol 126 erature display, external erature 76 erature, engine oil 76 omat, refer to Active se Control 105

tary 83 Theft alarm system, refer to Alarm system 43 Theft protection, lug bolts 264 Theft protection, refer to Central locking system 35 Thermal camera, refer to Night Vision 120 Thigh support 48 Tilt alarm sensor 44

reminal, starting aid 268

Text message, supplemen-

Text messages 226

295

Tilt, seats 48

Time of arrival 79	Turning circle lines, backup	Version of the navigation
Tire damage 249	camera 116	data 166
Tire identification marks 248	Turn signals, front, bulb re-	Video playback 181
Tire inflation pressure 244	placement 261	Video playback, iPhone 193
Tire Pressure Monitor	Turn signals, operation 70	Video playback, snap-in
TPM 91	Turn signals, rear, bulb re-	adapter 193
Tires, changing 250	placement 263	Voice activation, mobile
Tires, everything on wheels		phone 219
and tires 244	U	Voice activation, short com-
Tires, run-flat tires 251		mands 280
Tire tread 249	Unintentional alarm 44	Voice activation system 25
Toll roads, route 160	Units of measure 81	Volume, setting 170
Tone 170	Universal remote control 132	VAZ
Tool kit 260	Unlock button, automatic	W
Tools 260	transmission 73	Manala a la sana 4.4
Top View 119	Unlocking/locking from in-	Warning lamps 14
Total vehicle weight 278	2122 211	Worning messages, refer to
Tow fitting 269		eck Control 82
Towing 268		ning triangle 267
Town/city, navigation 15		
Tow-starting 268 TPM Tire Pressure Mon		her fluid reservoir, ca-
tor 91		ity 279 her nozzles, wind-
Traction control 99		eld 72
TRACTION program, Dy		her system 70
Driving Control 102		hing, vehicle 271
Traffic bulletins, naviga-		er on roads 145
tion 163		ther Band 174
Traffic situation/gray car		ıhts 278
Transmission, automatic		ome lamps 84
Transporting children		el base, vehicle 277
safely 61		el change 264
Tread, tires 249		els, changing 250
Treble, tone 170	verlicie pattery 200	vviieels, everything on wheels
Trip computer 79	Vehicle battery, replacing 265	and tires 244
Triple turn signal activa-	Vehicle, breaking in 144	Wheels, Tire Pressure Monitor
tion 70	Vehicle care 272	TPM 91
Trip odometer 77	Vehicle identification number,	Width with mirrors, vehi-
Trunk lid 39	refer to Identification number	cle 276
Trunk lid, automatic 40	in the engine compart-	Window defroster, rear 127
Trunk lid, emergency unlock-	ment 253	Windows, powered 44
ing 42	Vehicle jack 264	Windshield, climate con-
Trunk lid, hotel function 41	Vehicle paint 272	trol 145
Trunk lid, manual opera-	Vehicle storage 273	Windshield washer fluid 72
tion 40	Vehicle wash 271	Windshield washer noz-
Trunk lid via remote con-	Ventilation 128	zles 72
trol 37	Ventilation, refer to Parked-car	Windshield washer system 70
Turning circle 277	ventilation 130	Windshield wiper 70

Windshield wipers, fold-out position 72
Winter storage, care 273
Winter tires, suitable tires 251
Winter tires, tread 249
Wiper blades, replacing 260
Wiper fluid 72
Wiper system 70
Wood, care 273
Word match concept, navigation 24
Wrench 260



xDrive 99 Xenon headlamps, bulb replacement 261



Your individual vehicle 6





bmwusa.com

