

Quick reference guide
for the vehicle

BMW 7 Series



The Ultimate
Driving Machine®



At a glance. The main functions of your BMW 7 Series.

Contents

Your BMW 7 Series in brief.

Welcome on board

Your BMW 7 Series offers a wide range of equipment to make driving an enjoyable experience.

This quick reference guide provides an initial overview. It contains only the most important information to enable you to become familiar with the basic functions of your BMW 7 Series.

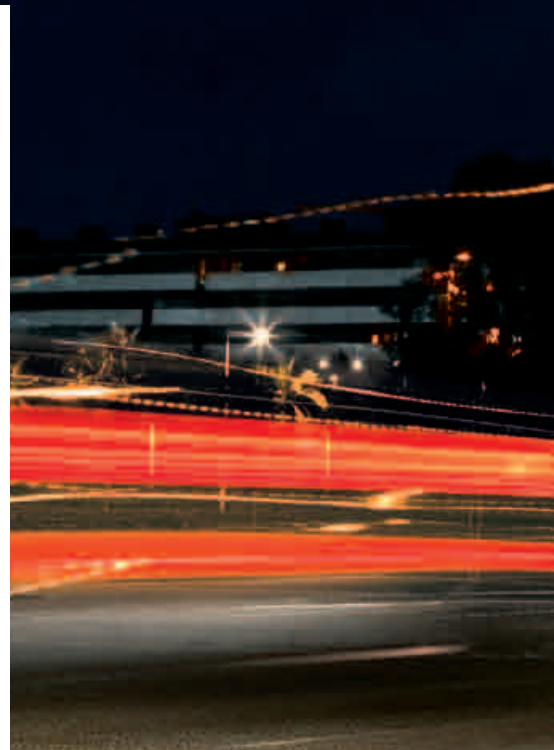
For your safety and the safety of others, please read the integrated Owner's Manual and the detailed Owner's Manual.

BMW hopes you get off to a good start and that you enjoy your BMW 7 Series.

Some illustrations show country-specific items or optional extras.

* Optional extras or country-specific items

- 4 Opening and closing
- 6 Seat, mirrors and steering wheel
- 10 Safety
- 11 Displays and controls
- 18 Driving
- 22 Radio/CD/Multimedia
- 24 iDrive
- 27 Integrated Owner's Manual
- 30 Navigation
- 32 Entertainment
- 34 Communication
- 36 Refueling
- 38 Service & Maintenance
- 40 24/7 Access
- 42 Appendix





4 Opening and closing Remote control

Open

Unlocks the entire vehicle.

Close

Locks the entire vehicle.

Open the trunk lid

Press and hold.

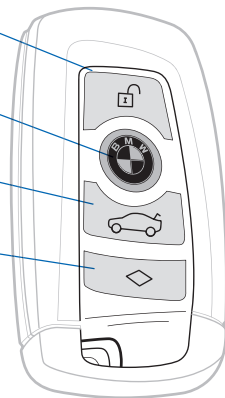
Switch on headlamp courtesy delay feature

Press.

Panic Mode*

Press for at least 3 seconds.

Press any button to cancel.



Convenient opening

Press and hold the Open button to open the windows and the glass sunroof* after unlocking.

Comfort Access

The remote control is automatically detected inside the vehicle.

You start the engine without putting the remote control in a slot. Keep the remote control in your pocket, for instance.

Personal Profile

Some of the vehicle's functions can be individually tailored and stored for a maximum of three remote controls.

Different settings are retrieved and implemented in the vehicle, depending on the remote control that is detected when unlocking the vehicle.

The majority of personal settings can be imported/exported, and therefore transferred to another vehicle with the Personal Profile function.

Keyless driving pleasure

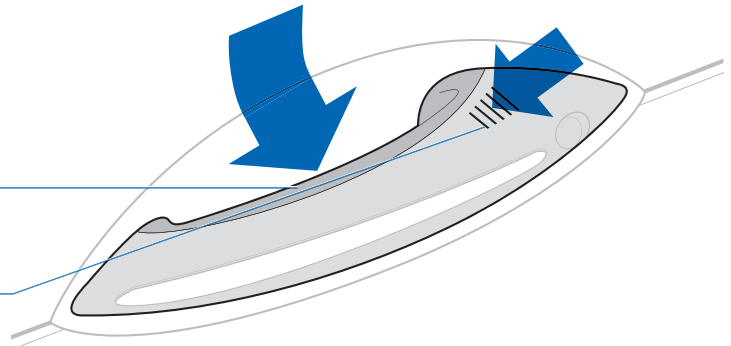
The Comfort Access system allows you to gain access to the vehicle and start the engine without holding the remote control. The remote control is automatically detected in the immediate vicinity or inside the vehicle.

Open*

Take a firm hold of the door handle.

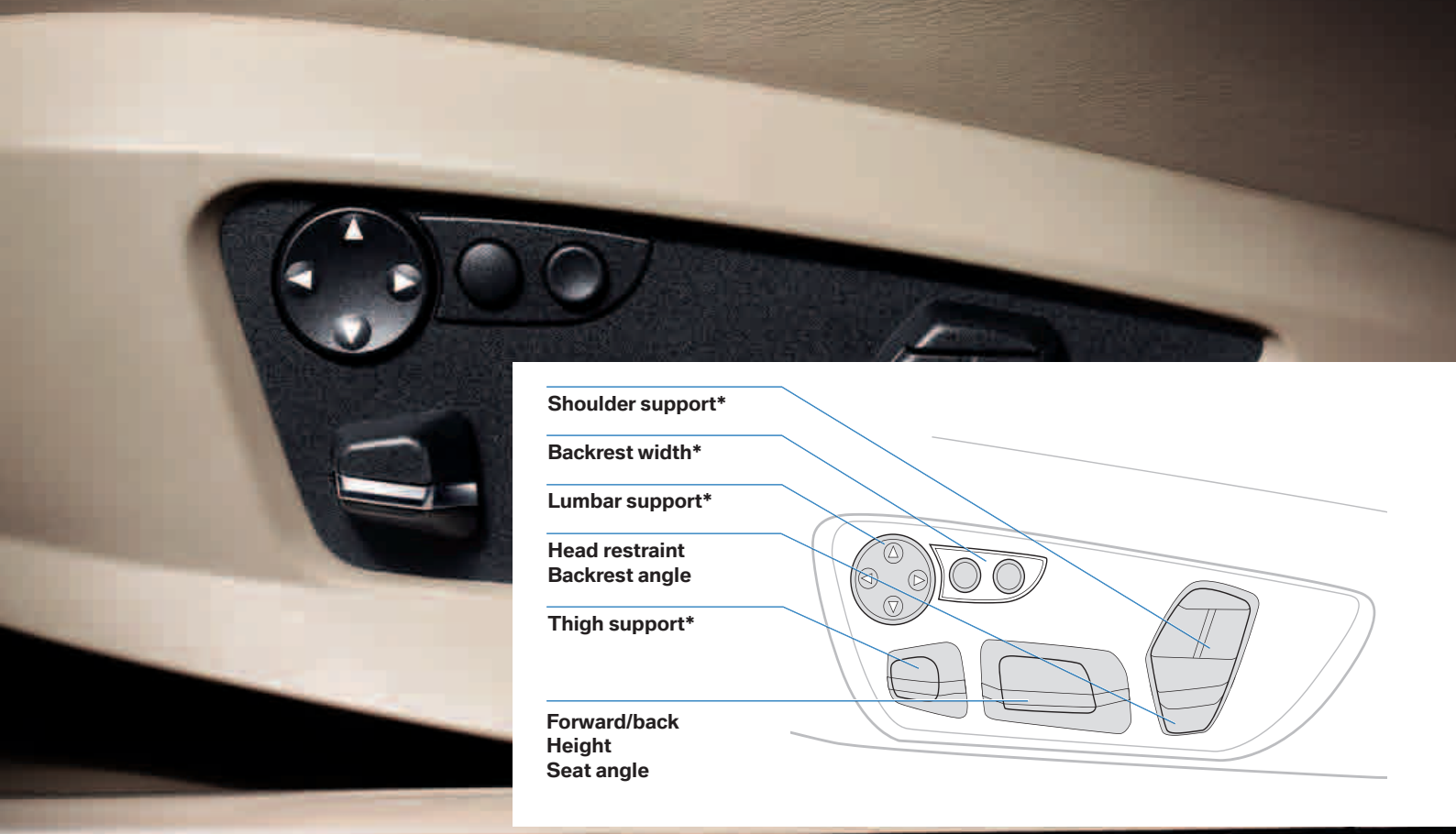
Close*

Touch the panel with your fingers for approx. 1 second.



6 Seat, mirrors and steering wheel

Seat



Mirror adjustment

Folding in and out

Left/right mirror, Automatic Curb Monitor*

Select mirror: left/right.

Automatic Curb Monitor on: switch in driver's mirror position.

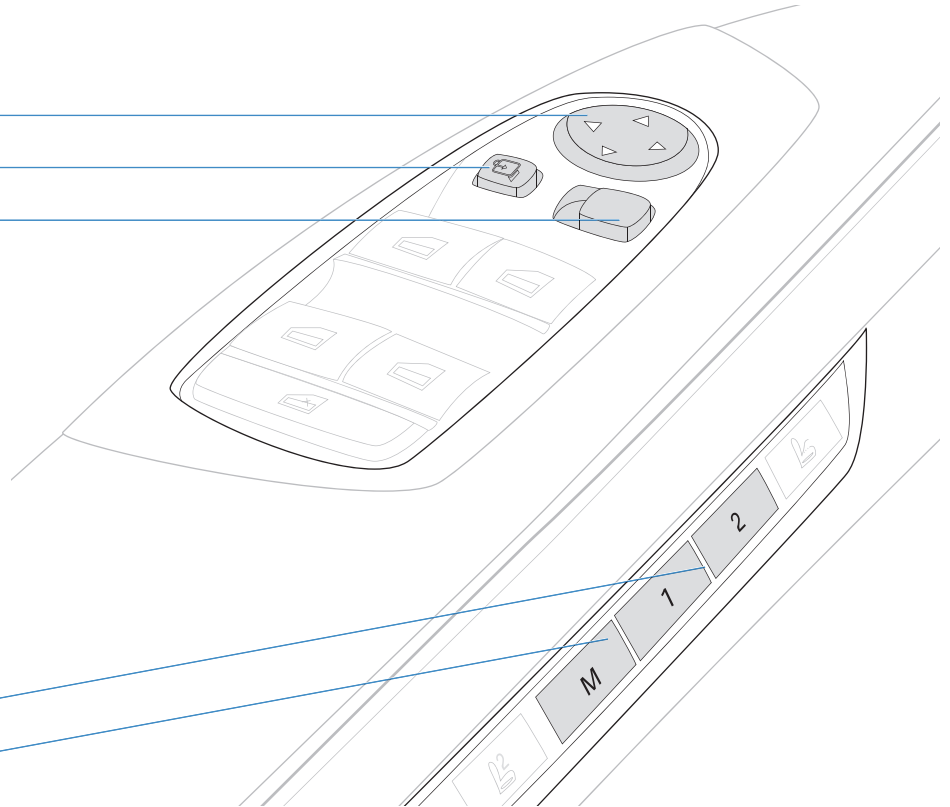
Seat, mirror and steering wheel memory*

You can store two different positions for the driver's seat, exterior mirrors and steering wheel for each remote control used.

1. Ignition on.
2. Set the seat, mirrors and steering wheel.
3. Press the M button; the LED lights up.
4. Press memory button 1 or 2.

Memory buttons

M button

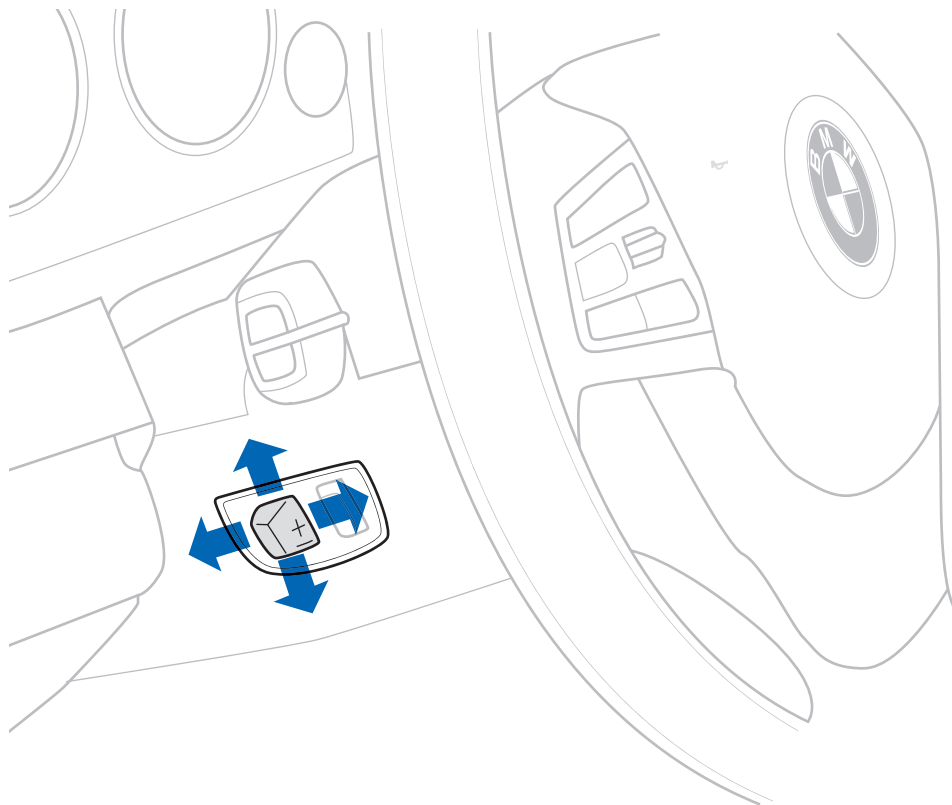


8 Seat, mirrors and steering wheel

Steering wheel

Steering wheel adjustment

The steering wheel can be adjusted in four directions.



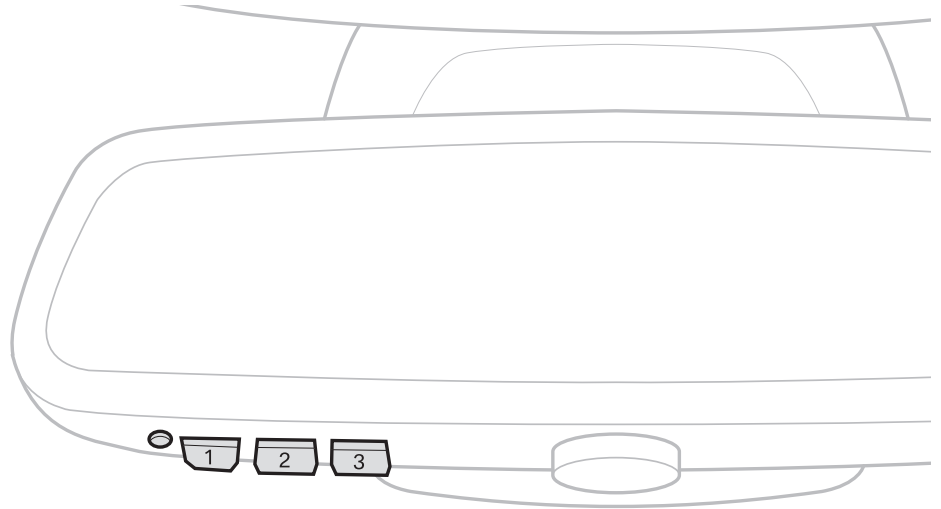
Seat, mirrors and steering wheel 9

Garage door opener

Garage door opener

1. The ignition is on.
2. Press both outer buttons, 1 and 3, for approx. 20 seconds, until the LED flashes.
3. Hold the hand-held transmitter a distance of approx. 2 to 8 in/5 to 20 cm away from the memory buttons.
4. Simultaneously press the transmit button of the hand-held transmitter and the memory button of the universal remote control. The LED flashes slowly.
5. Release both buttons when the LED flashes rapidly.

Refer to the following section in the Owner's Manual: Integrated universal remote control.

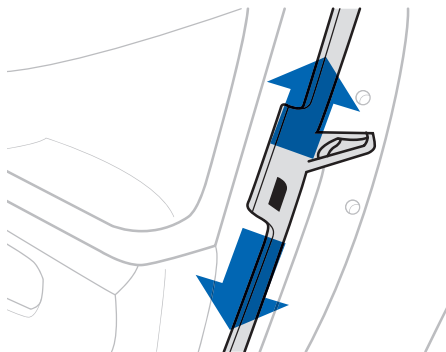


10 Safety

Transporting children safely

Locking doors and windows for the rear

Push the locking lever on the rear doors down. The door can now be opened from the outside only.



Safety switch for the rear

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

This locks various functions so that they cannot be operated from the rear.

Child restraint systems

To select, mount and use child restraint systems, observe the information provided by the system manufacturer; otherwise, the protective effect can be impaired.

LATCH child restraint fixing system

Before installing LATCH child restraint systems, pull the belt away from the region of the child restraint system.

Make sure that both lower LATCH anchors have properly engaged and that the child restraint system is resting snugly against the backrest.

Firmly press the installation guide into the gap between the seat upholstery and backrest.

Continue to press until the two funnel-shaped guides snap into place in the LATCH support brackets. The installation guide can be removed simply by pulling.

Refer to the following section in the Owner's Manual: Transporting children safely.

Displays and controls 11

Around the steering wheel



12 Displays and controls

Around the steering wheel



Activating turn signals

Push the lever past the pressure point.

Canceling turn signals

Push the lever as far as the pressure point.

Signaling briefly/one-touch indicating

Push the lever upwards or downwards to the pressure point.

High beams

Push the lever forward.

Onboard computer

Push the upper button on the lever.

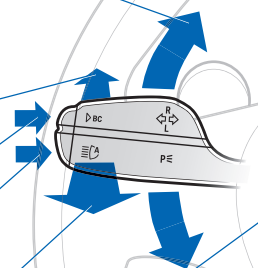
High-beam Assistant*

Push the lower button on the lever.

Headlamp flasher

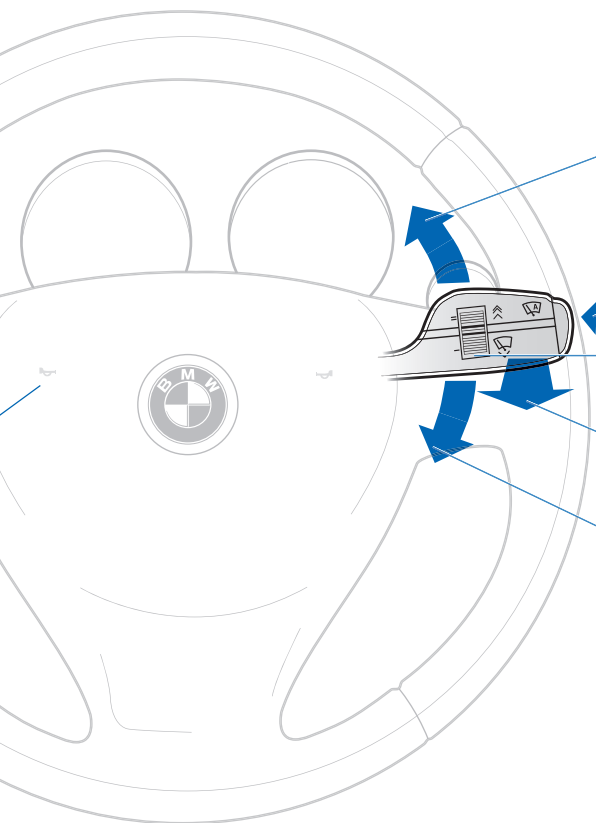
Pull the lever.

Horn



Displays and controls 13

Around the steering wheel



Switching on the wipers

Normal: tap once.

Rapid: tap twice.

Activating/deactivating the rain sensor

Press the button on the wiper lever.

Sensitivity of the rain sensor

Turn the thumbwheel.

Washing the windshield and headlamps

Pull the lever.

Switching off the wipers or brief wipe

Switching off the wipers:

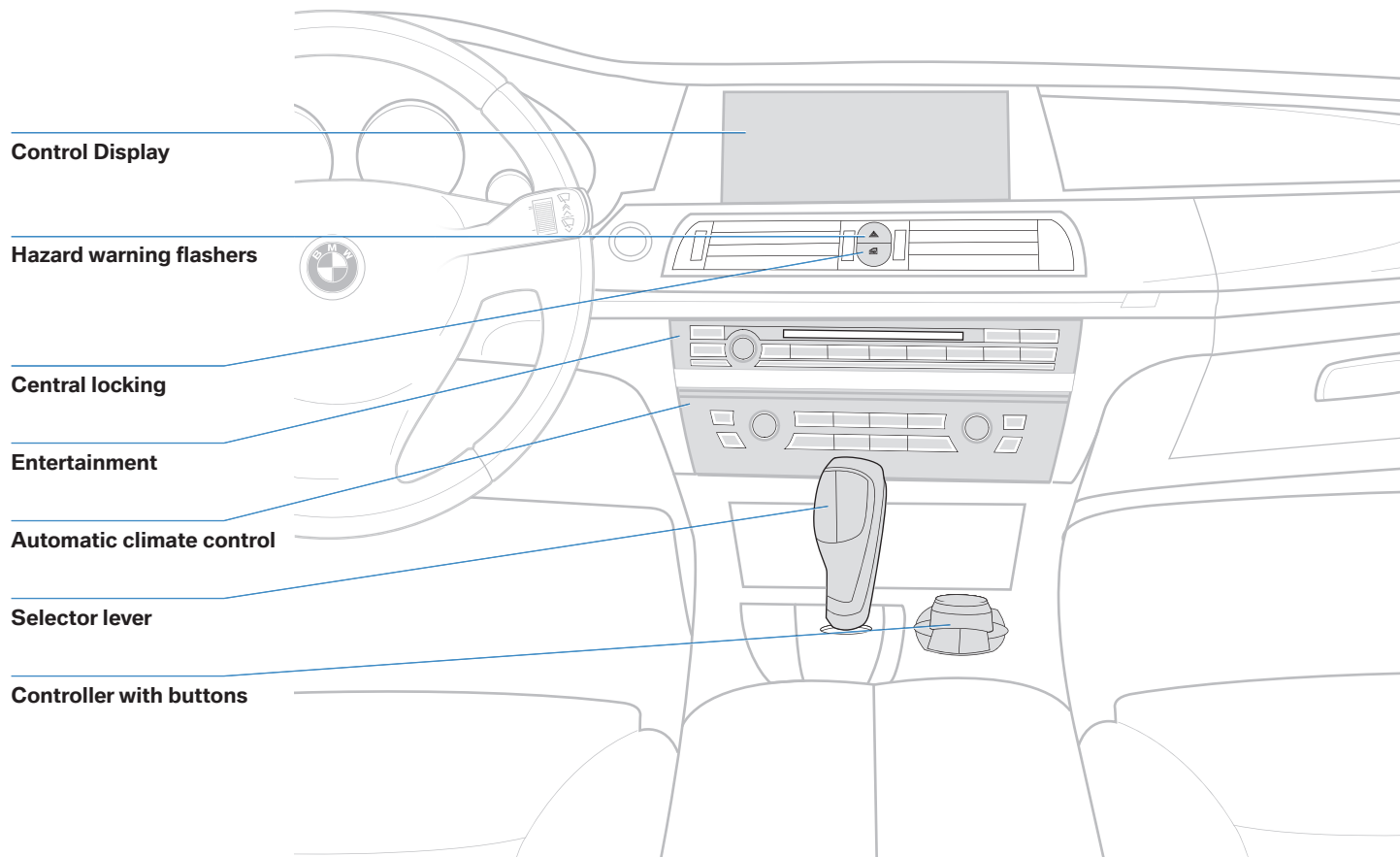
From normal speed: tap once.

From rapid speed: tap twice.

Brief wipe: tap once.

14 Displays and controls

Around the center console





16 Displays and controls

Automatic climate control



Blower fan speed, AUTO intensity, residual heat

Active seat ventilation*

Temperature

AUTO program

Air distribution

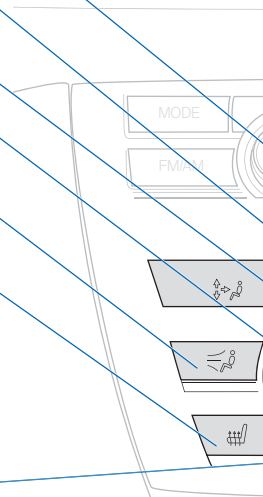
Seat heating*

ALL program

Driver's settings are transferred to the passenger side/rear*.

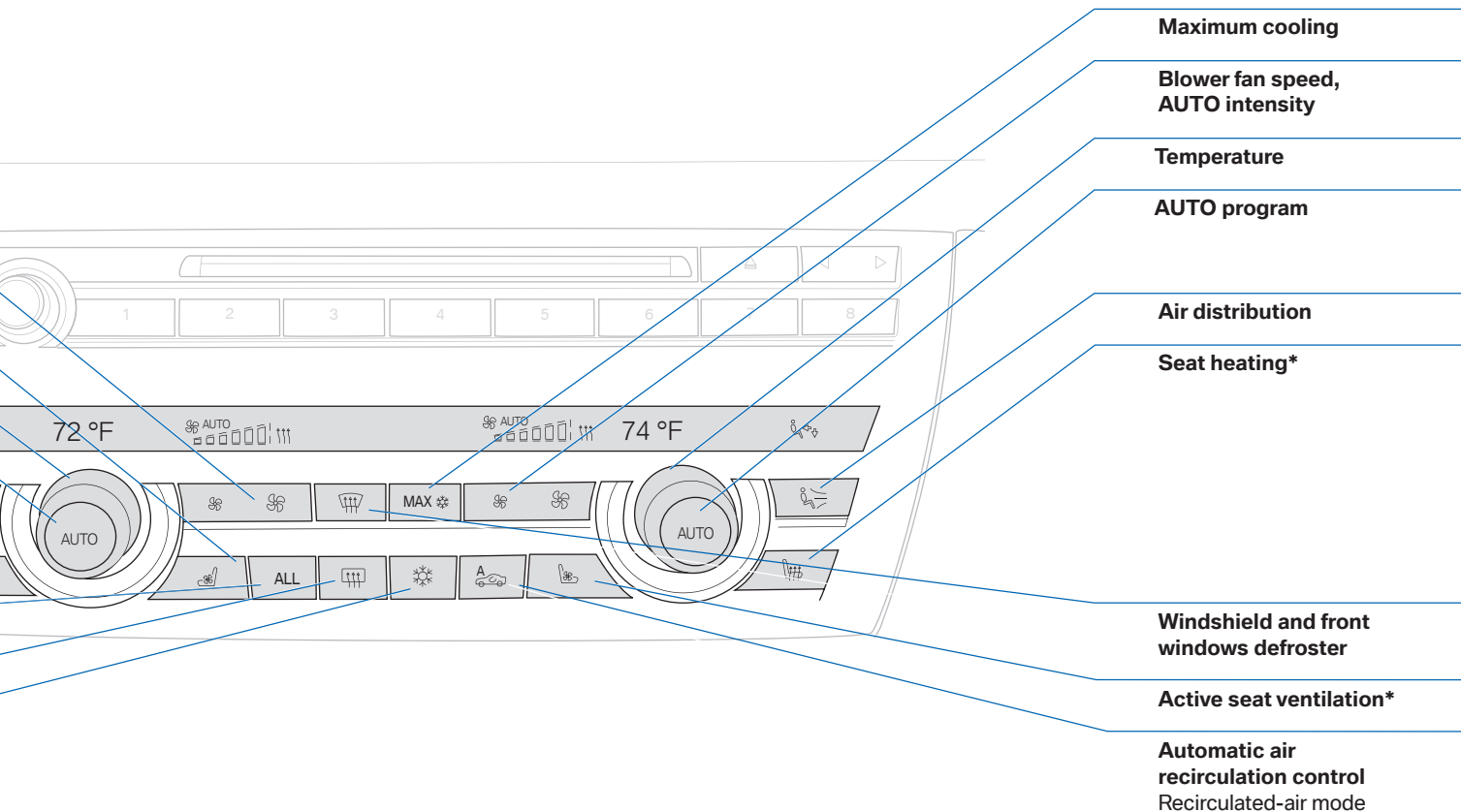
Rear window defroster

Air conditioner



Displays and controls 17

Automatic climate control



18 Driving

Start/Stop button



Switching the ignition on/off

Press the Start/Stop button; when doing this do not press the brake.

Starting the engine

Press the Start/Stop button; when doing this press the brake.

Engine off/radio ready state

Press the Start/Stop button when the engine is running.

Driving 19

Automatic transmission/parking brake

P button

Press the button to engage transmission position P.

Unlock button

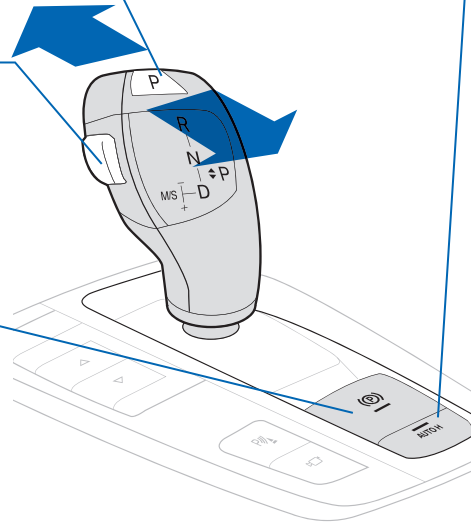
- 1 . To shift from P to R:
- 2 . Depress the brake while the engine is running.
- 3 . Press the unlock button.
- 4 . Move the selector lever in the desired direction.

Applying the parking brake

Pull the switch; the LED lights up.

Releasing the parking brake

Press the switch with the brake depressed or transmission position P engaged; the LED goes out.



Automatic Hold

Automatic application and release of the parking brake, in stop-and-go traffic, for instance.

Activate Automatic Hold:

Press the button; the LED lights up.

Deactivate Automatic Hold:

Press the button again; the LED goes out.

Before driving into a car wash, so that the vehicle can roll:

- 1 . Depress the brake.
- 2 . Engage in position N.
- 3 . Release the parking brake or deactivate Automatic Hold.
- 4 . Switch off the engine.

The vehicle can roll for approx. 30 minutes, provided that the ignition is not switched off.

20 Driving Lamps

Lamps off/Daytime running lights*

Adaptive Light Control*
Daytime running lights*
High-beam Assistant*/Welcome lamps

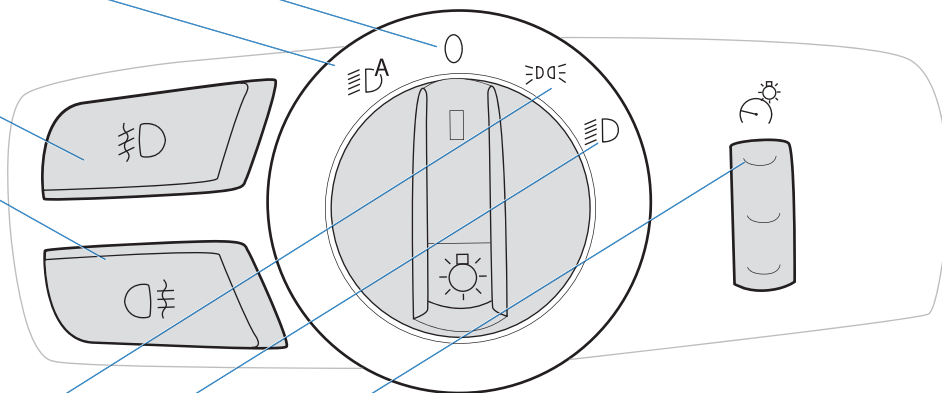
Fog lamps*

Rear fog lamps*

Parking lamps

Low beams
High-beam Assistant*/Welcome lamps

Instrument lighting



Driving stability control systems

Dynamic Stability Control DSC

DSC prevents traction loss in the driving wheels when driving away and accelerating. DSC also recognizes unstable vehicle conditions, such as fishtailing or nose-diving. Subject to physical limits, DSC helps to keep the vehicle on a steady course by reducing engine speed, and by applying brakes at individual wheels.

The program can be deactivated/activated via Dynamic Driving Control.

Dynamic Traction Control DTC

The DTC system with the TRACTION program is a variant of DSC that is optimized for forward momentum. The system ensures maximum forward momentum on special road conditions, such as unplowed snowy roads, but driving stability is limited.

The system and program can be deactivated/activated via Dynamic Driving Control.

Dynamic Damping Control

This system can infinitely and independently adjust the suspension characteristics at all four wheels, depending on the road surface and the driving style. It gives the driver the ability to set the suspension for a more comfort-oriented setting or for more sporty driving. The settings can be selected via the Dynamic Driving Control switch.

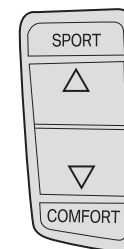
Dynamic Driving Control

This system is designed to allow the driver to alter the driving dynamics of the vehicle. Four pre-set programs can be selected; each affects the engine response settings, transmission shift characteristics, steering boost and suspension mode.

The selection is done by using the Up and Down switch of the Dynamic Driving Control unit on the center console.

Operating the programs

DSC OFF
TRACTION



SPORT+
SPORT
NORMAL
COMFORT

Refer to the information in the Owner's Manual.

22 Radio/CD/Multimedia Controls

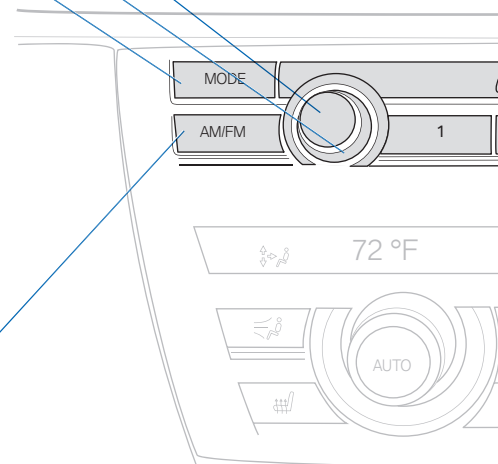
On/Off

Volume control

Switch audio and video sources

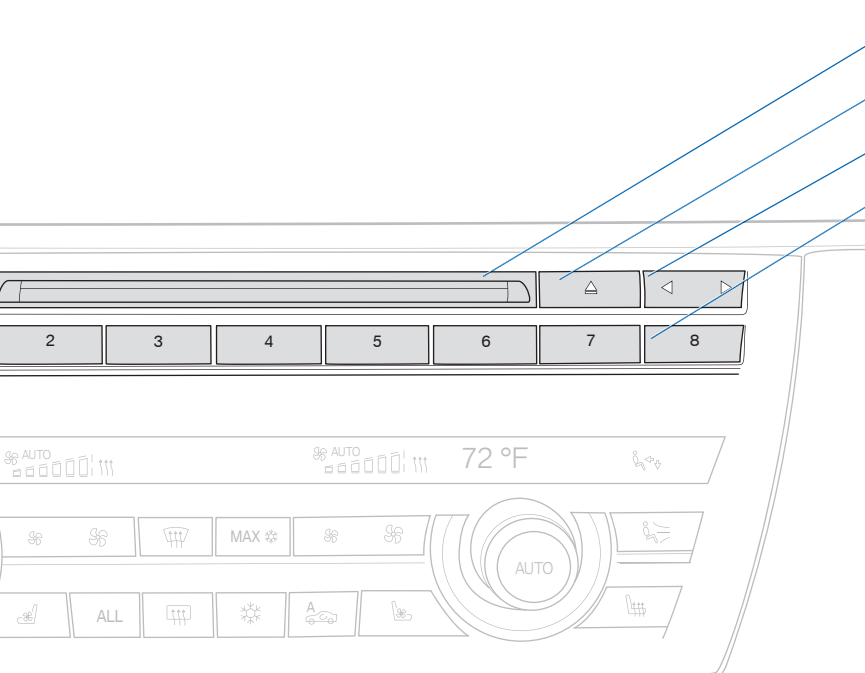
Radio
CD/DVD
Music collection
External audio devices

Change radio station waveband



Radio/CD/Multimedia 23

Controls



CD/DVD player

Eject CD/DVD

Change station/track

Programmable memory keys

iDrive functions can be stored on the programmable memory keys and called up directly, e.g., radio stations, navigation destinations, telephone numbers and jumps into the menu.

Adjusting the tone

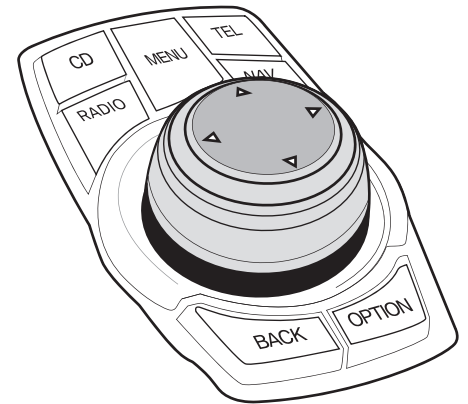
Operate via iDrive:

1. "Radio", "CD/Multimedia", or "Settings"
2. "Tone"
3. Select the desired tone setting.
4. Adjust: turn the controller.
5. Confirm: press the controller.

24 iDrive Controller

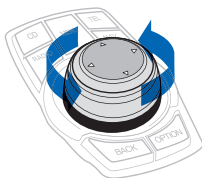


Controller with buttons

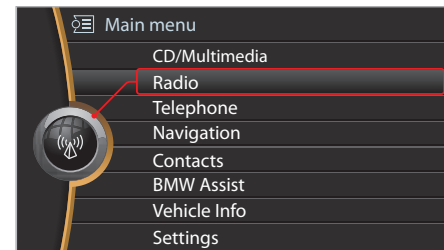


iDrive 25 Controller

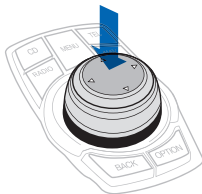
Highlighting the menu item



Turn the controller until the desired menu item is highlighted.



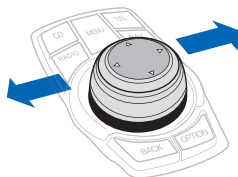
Opening the menu item



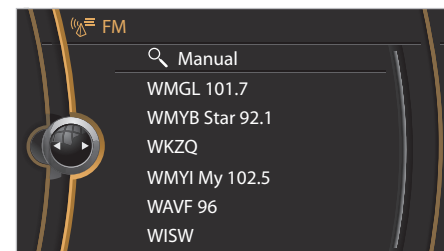
Press the controller.



Changing between panels



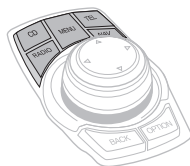
After selecting a menu item such as "Radio", a new panel will be displayed. Panels can overlap. Tilt the controller either to the left or the right. The panel changes.



26 iDrive

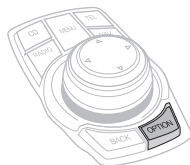
Buttons on the controller

Opening the menus



Press the buttons on the controller.

Accessing the "Options" menu



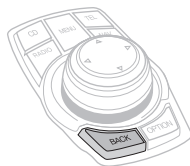
Press the OPTION button.

The OPTION menu consists of various sections, for instance screen settings such as "Split screen". This display remains the same.

Operating options for the selected main menu such as for "Radio".

Other operating options, if desired, for the selected menu such as "Store station".

Calling up the previous view

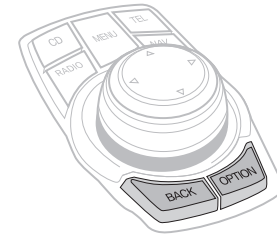
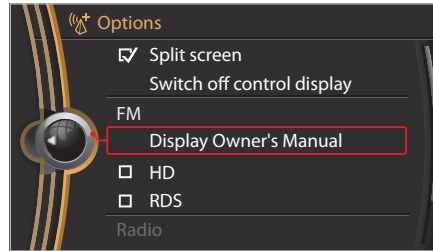
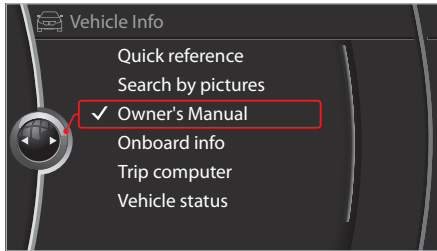


Press the BACK button.

Open the display which was shown last on the Control Display.

iDrive 27

Integrated Owner's Manual



Integrated Owner's Manual

Your BMW 7 Series comes with an integrated Owner's Manual, which contains all of the information necessary for you to make the best use of your vehicle. For your safety, the integrated Owner's Manual is only displayed when the vehicle is stationary.

Searching for information

Operate via iDrive:

1. Call up "Main menu".
2. "Vehicle info"
3. Select the desired function:
 - "Quick reference"
 - "Search by pictures"
 - "Owner's Manual"

Getting Help on selected menu items and screens

The Owner's Manual for the currently selected menu can be displayed.

Operate via iDrive:

1. Press the OPTION button from the menu.
2. "Display Owner's Manual"

You can switch between the integrated Owner's Manual and the currently selected menu by using the BACK and OPTION buttons. This is particularly helpful for functions with multiple operating steps.

Printed Owner's Manual

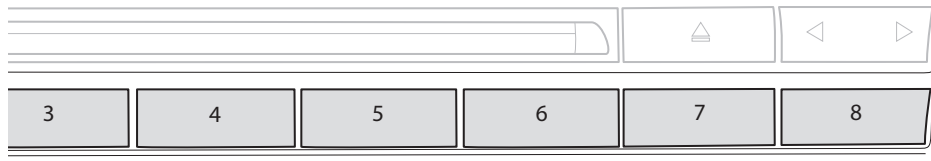
The printed Owner's Manual is located in the trunk lid under the cover on the right-hand side of the storage compartment.

Tip

Complex principles are explained quickly via videos in the integrated Owner's Manual.

28 iDrive

Programmable memory keys



iDrive functions can be stored on the programmable memory keys and called up directly, for instance radio stations, navigation destinations, phone numbers or frequently used menus.

Tip

You can also save content from the integrated Owner's Manual to the programmable memory keys.

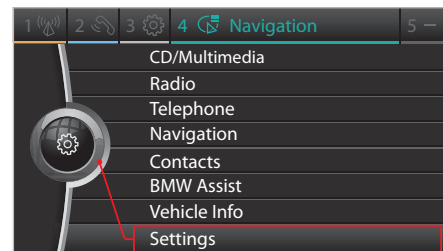
Storing functions

1. Highlight the function via the iDrive.
2. Press the desired key for longer than two seconds.

Executing a function

Press the button.

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



Displaying memory key assignments

Briefly touch the button.

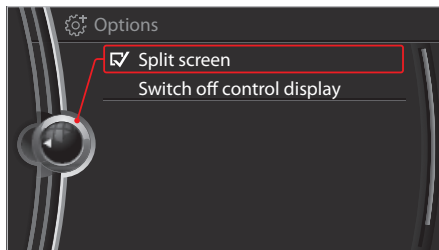
The key assignment is displayed at the top edge of the screen.

Displaying detailed information: press the button for an extended period.

Tip

You can save this function to the programmable memory keys for easy access to the context-sensitive help feature. Select "Display Owner's Manual" in the "Options" menu and save to a programmable memory key.

Split screen/Voice activation system*

**Split screen**

Additional information can be displayed on the right side of the split screen, information from the computer, for instance.

The option of which information to display can be selected.

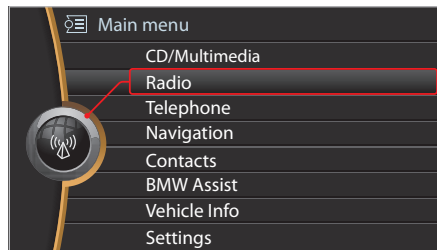
Switching the split screen on/off

1. Call up "Options".
2. "Split screen"

The split screen is activated and the information remains displayed, even if another menu is selected.

Tip

You may also store the split screen view on one of the programmable memory keys.

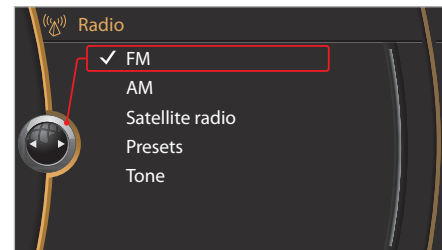
**Voice activation system***

The voice activation system allows you to operate certain features via a spoken command.

Most text which is displayed on the Control Display may be voice-activated.

Example: calling up the FM waveband

1. Press the button on the steering wheel.
2. Say >Radio<.

**3. Say >FM<.**

A list of available stations is displayed.

Having the possible commands read aloud

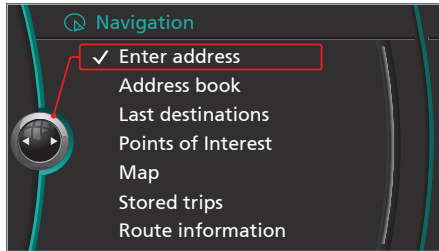
1. Press the button on the steering wheel.
2. Say >Voice commands<.

Tip

You may also use a so-called short command to call up the function directly, for instance, "Map perspective view" or "Redial". To give those commands, speak without hesitation, loudly and clearly. Avoid background noise such as open windows.

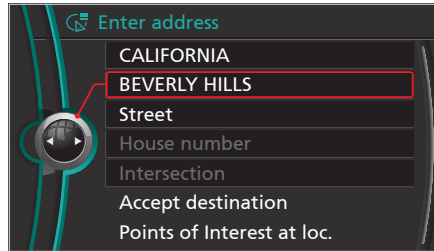
30 Navigation*

Entering the address

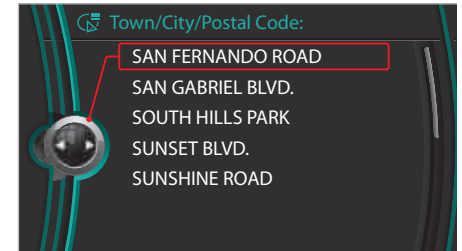


Enter a destination

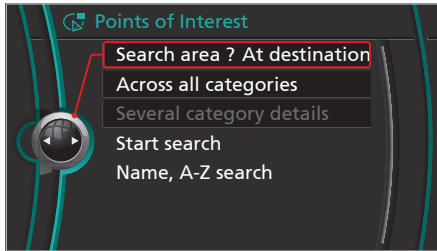
1. "Navigation"
2. "Enter address"



3. Select "Town/City/Postal Code" or the displayed town/city.
4. Select the letters individually. The list gradually grows smaller each time you enter a new letter.



5. Tilt the controller to the right and select a town/city from the list.
6. Enter a street and intersection, as you did the town/city.
7. Select the house number or intersection, if necessary.
8. "Accept destination"
9. "Start guidance"

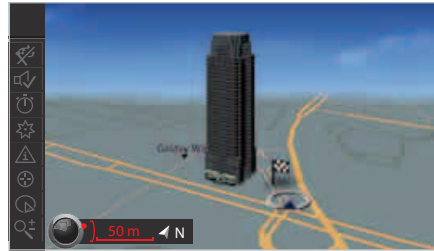


Points of Interest

Searching for specific destinations, for instance points of interest, hotels, or gas stations:

1. "Navigation"
2. "Points of Interest"
3. Specify "Search area" and "Category".
4. "Start search"

A list of successful hits is displayed.



Map displays

Several types of maps may be displayed, for instance perspective view in 3D.

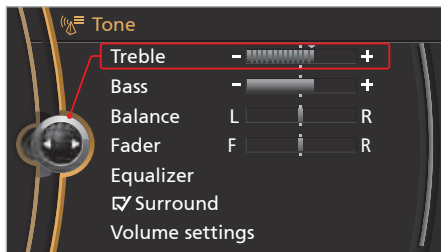
1. "Navigation"
2. "Map"
3. Call up "Options".
4. "Settings"
5. "Perspective view in 3D"

Adjusting the map zoom

1. If necessary, tilt the controller to the right to change the map display.
2. Select the symbol.
3. Turn the controller.

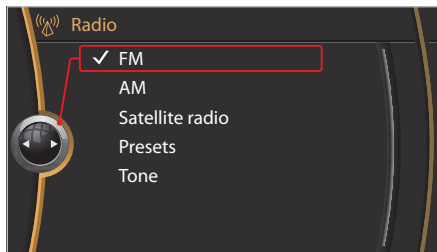
32 Entertainment

Tone/Radio station



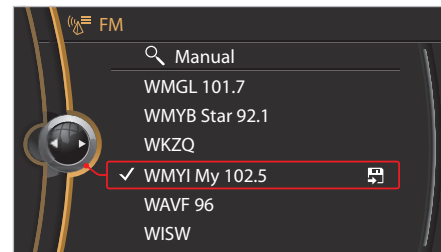
Tone control

1. "Radio" or "CD/Multimedia"
2. "Tone"
3. Select the desired tone setting.
4. To adjust: turn the controller.
5. Confirm: press the controller.



Selecting a radio station

1. "Radio"
2. "FM"



3. Select the desired station.

Tip

You may store your favorite radio station with one of the programmable memory keys, 1 - 8. Use the iDrive to select the radio station and hold the desired memory key down for several seconds.



Storing music

CD and DVD music titles may be stored in a music collection in the vehicle.

1. Insert the CD/DVD into the CD/DVD player.
2. "CD/Multimedia"
3. "CD/DVD"
4.  Select the symbol for the CD/DVD player.

Tip

You can store music using the CD/DVD player and compressed audio files using the USB interface in the glove compartment. For further information, consult the Owner's Manual.

5. "Store in vehicle"

The music collection is displayed.

The titles are stored and played in sequence from the music collection.

Observe the following during the storage process:

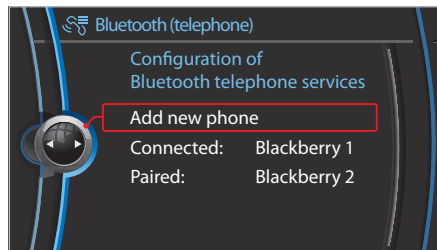
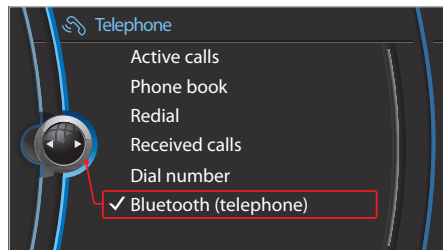
Do not switch to the CD/DVD player, and do not remove the CD from the CD/DVD player, as this will interrupt the storage process.

Tip

You can switch to other audio sources, except for the CD/DVD player, without interrupting the storage process. Tracks from the current CD/DVD that have already been stored can be called up.

34 Communication

Mobile phone pairing*



Pairing the mobile phone with the vehicle

1. Switch on the ignition.
2. Activate Bluetooth on the vehicle and the mobile phone.
3. If necessary, adjust the mobile phone according to the Bluetooth presets, for instance connection not visible, neither with confirmation nor on the mobile phone.
4. Think of a 1 to 16 digit passkey in order to enter it later. The passkey is only required once for the pairing procedure.
5. "Telephone"
6. "Bluetooth (telephone)"

7. "Add new phone"

The vehicle's Bluetooth name will be displayed on the Control Display.

8. Use the mobile phone to search for Bluetooth devices; check your mobile phone's operating instructions.

The Bluetooth name of the vehicle also appears on the mobile phone display.

9. Select the Bluetooth name of the vehicle from the mobile phone.

The mobile phone's display or the iDrive will prompt you to enter the Bluetooth passkey.

10. Enter the passkey on the mobile phone and via the iDrive.
If pairing was successful, the mobile phone appears on the mobile phone list.

Tip

For detailed information on which mobile phones with Bluetooth interface are supported by the mobile phone preparation package, please visit www.bmw.com/bluetooth.

Communication 35

Using the phone*

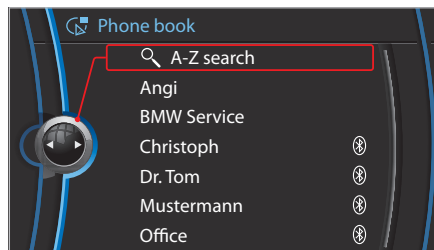


Dialing a number

1. "Telephone"
2. "Dial number"
3. Select the digits individually.
4.  Select this symbol to establish the call.

Accepting a call

-  Press the button on the steering wheel.



Selecting from the phone book

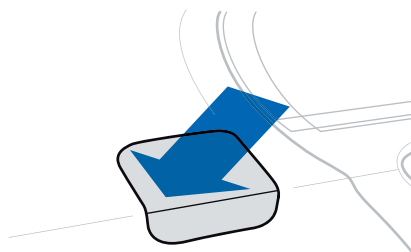
1. "Telephone"
2. "Phone book"
3. Select the desired entry.

Tip

You may also switch between calls and connect those calls to a telephone conference call; please refer to the Owner's Manual of your vehicle.

36 Refueling

Refueling/Oil level



Refueling

Open the fuel filler flap:
Lightly press the rear edge.

Fuel quality

Recommended gasoline:
Super Premium gasoline/AKI 91.
Minimum fuel grade:
AKI 89

Refer to the information in the Owner's Manual.

Electronic oil level check

The oil level is monitored electronically and shown on the Control Display.
For recommended oil grades, refer to the Owner's Manual.

Operate via iDrive:

1. "Vehicle Info"
2. "Vehicle status"
3. "Engine oil level"

FTM Flat Tire Monitor*

The system identifies a loss of pressure by comparing the speeds of rotation of the individual wheels as the car is traveling.

The system must be initialized with the correct tire pressures in order for it to respond reliably in detecting a flat tire.

Operate via iDrive:

1. "Vehicle Info"
2. "Vehicle status"
3. "Reset"
4. Start the engine; do not drive away.
5. Start the initialization with "Reset".
6. Drive away.

FTM does not replace tire pressure checks.

Tip

Check the tire pressure twice a month and reinitialize the FTM/TPM after adjusting the pressures, and after changing a tire or wheel.

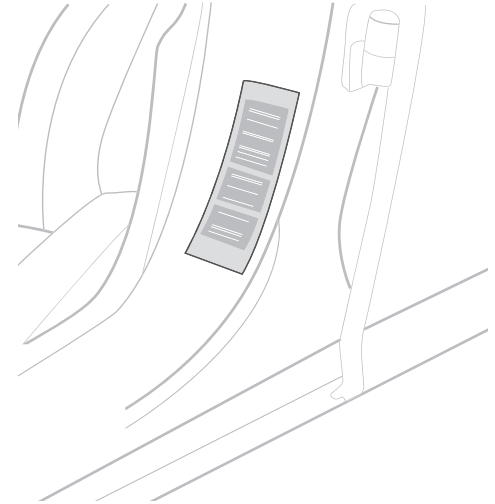
TPM Tire Pressure Monitor*

Monitoring of the tire inflation pressure in the four mounted tires: the system reports when the tire inflation pressure has dropped considerably in one or more tires.

The system must have been reset when the inflation pressure was correct; otherwise, reliable signaling of a flat tire is not ensured.

Operate via iDrive:

1. "Settings"
2. "Tire Pressure Monitor – TPM"
3. "Reset TPM"
4. Start the engine; do not drive away.
5. "Reset"
6. Drive away.



Tire inflation pressure

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 the Owner's Manual), and adjust as necessary. These pressure values can also be found on the tire inflation pressure label on the driver's door pillar.

38 Service & Maintenance

OBD, Emissions values

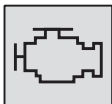
Socket for Onboard Diagnostics OBD

On the driver's side is an OBD socket for testing components that are critical to exhaust composition.

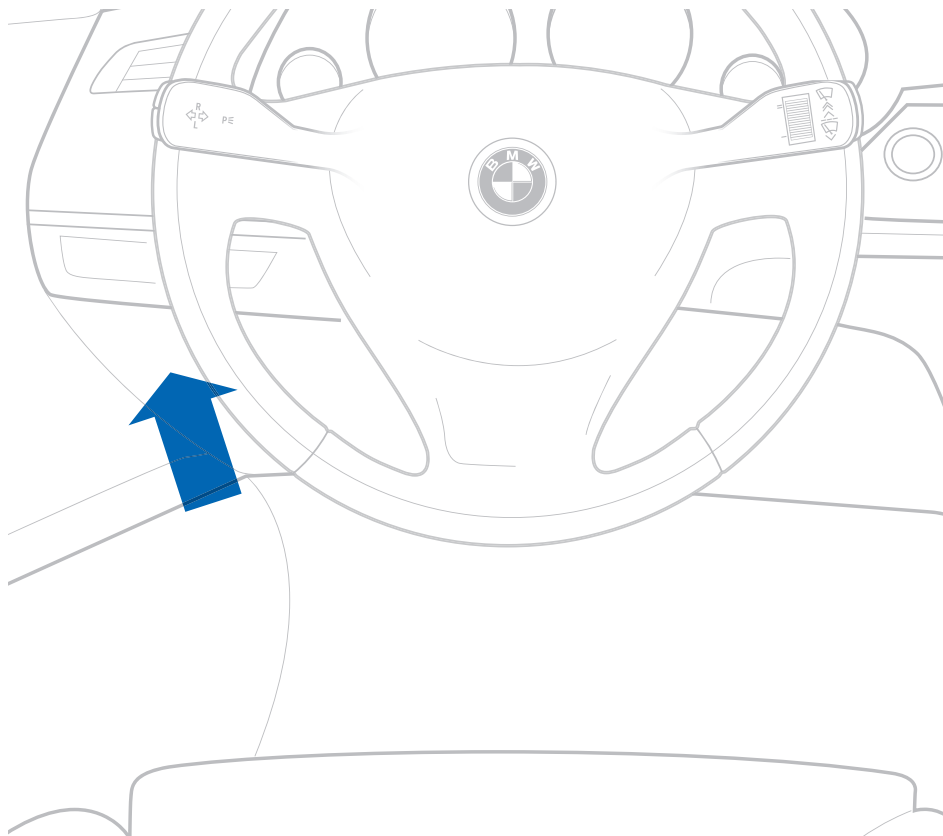
SERVICE
ENGINE
SOON

Emissions values

The warning lamp lights up.
The emissions values are
deteriorating. Have the vehicle
checked as soon as possible.



Refer to the information in the
Owner's Manual.





BMW Ultimate Service

Included at no charge with all new BMW vehicles for the first four years or 50,000 miles, whichever comes first.

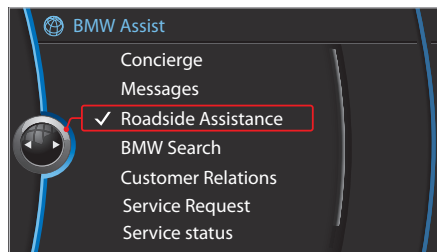
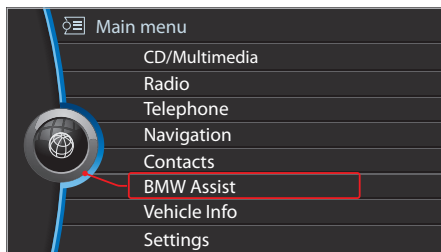
It includes the New Vehicle Limited Warranty and the BMW Maintenance Program, which cover all factory-recommended maintenance services and specific items that require replacement due to normal wear and tear.

Also included are four years of unlimited mileage Roadside Assistance, and, if the vehicle is equipped, a four-year, unlimited mileage subscription to the BMW Assist Safety Plan.

The BMW Assist™ and Bluetooth® systems are standard in the 7 Series.

40 24/7 Access

BMW Assist™ and Bluetooth® System



BMW Assist Safety Plan (included for four years)

Combining GPS location technology with hands-free wireless communication, BMW Assist connects you with a trained response specialist 24/7 to help you with almost everything while on the road.

The BMW Assist Safety Plan provides:

- Automatic Collision Notification
- Emergency Request (SOS)
- Enhanced Roadside Assistance
- MyInfo
- Stolen Vehicle Recovery
- Door Unlock
- TeleService
- Customer Relations

Easy Access

To initiate the services, just go to "BMW Assist" in the main menu and select the desired service, or push the SOS button on the overhead console.

What You Need To Do

You must complete, sign and submit a subscriber agreement with your salesperson. BMW pays for the first 4 years from your BMW's in-service date. To decline services, you must complete, sign and submit a "Waiver and Release" document. If neither action is taken, your BMW Assist services will be remotely deactivated approximately 60 days after you take delivery of your new vehicle.

Bluetooth Hands-free Calling

The BMW Assist system includes Bluetooth hands-free calling capability with speech recognition. See page 34 or visit www.bmwusa.com/bluetooth for BMW approved handsets and pairing instructions.

Tip

You may even prepare some services offered by BMW Assist in the comfort of your home and send them via the Internet to your vehicle.

Tip

Upgrade to our optional Convenience Plan to receive Directions, Traffic and Weather information, Critical Calling, Concierge services, and access to the Google Maps™ database with BMW Search. Push the SOS button, call toll-free at 1-888-333-6118, or log on to www.bmwassist.com to learn more.

BMW Roadside Assistance

Can be contacted if assistance is needed in the event of a breakdown.

Telephone: (800) 332-BMW (4269)

If possible, the vehicle and position data are transmitted in the process.

Towing

The only method approved for transporting your vehicle is to use a commercial flatbed carrier truck and to secure the vehicle to the flatbed truck with four nylon wheel straps.

When pulling the vehicle onto a flatbed carrier truck, only use the screw-in tow-eye found in the trunk tool kit.

Refer to the detailed towing instructions in the Owner's Manual.

BMW Financial Services**

Offers monthly payments.

UltimatePay: one-time electronic payment service.

EasyPay: have your monthly payment debited automatically every month from the bank account you designate. Of course, you can also pay by mail.

Simply go to the BMW Financial Services section of the Owner's Circle at bmwusa.com and look under "Account Services".

** Subject to credit approval

My Account

Enables BMW owners to enjoy high performance in their vehicles - and in the ownership experience itself.

This secure owner's site is filled with important, convenient and timely information.

Here is where your vehicle information and BMW Financial Service account history are kept and updated. You can see your monthly statements online, and even pay for them quickly and easily with the click of your mouse.

There is also a wide variety of informative features on interesting topics.

For example, check out the Owner's Manual section, which also contains video reference guides. Or watch a video to learn how to pair your Bluetooth phone.

Simply go to bmwusa.com and hover over My Account in the site's top navigation.

42 Appendix

If applicable, you will find updates for the integrated Owner's Manual [here](#).

More about BMW

bmwusa.com
1-800-334-4BMW



**The Ultimate
Driving Machine®**

© 2010 Bayerische Motoren Werke

Aktiengesellschaft

Munich, Germany

Reprinting, including excerpts, only with the
written consent of BMW AG, Munich.

Order No. 01 41 2 604 894

US English III/10

Printed on environmentally friendly paper,
bleached without chlorine, suitable for recycling.

