



Quick Reference
Guide for the vehicle



The Ultimate
Driving Machine®

THE BMW 7 SERIES.

QUICK REFERENCE GUIDE.

BMW EfficientDynamics
Less emissions. More driving pleasure.

Contents

Your BMW 7 Series at a glance

Welcome on board

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

This Quick Reference Guide informs you about the most important basic functions of your BMW 7 Series.

For safety reasons, please read the integrated Owner's Manual for Vehicle.

Any updates made after the editorial deadline of the printed or integrated Owner's Manual are located in the appendix of this Quick Reference Guide.

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

This Quick Reference Guide also describes and depicts equipment that may not be contained in your vehicle because of the selected special equipment or market-specific version.

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4 Opening and closing

Remote control



Unlocking

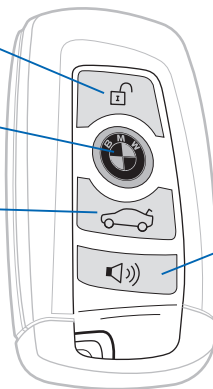
Locking

Opening the trunk lid

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

Tip

Depending on the equipment and the country variant, it is possible to set whether the doors are also unlocked when the trunk lid is opened.



Convenient opening

Press and hold the Unlock button to open the windows and the glass sunroof.

Switching on the headlamp courtesy delay feature

Press briefly.

Panic mode

Press the button on the remote control for at least 3 seconds to set off the alarm system. Switch off by pressing any button.

Personal Profile

Individual settings in the vehicle are saved in personal profiles. Every remote control is assigned a profile. Three personal profiles and a guest profile can be created.

Changes to the settings are automatically saved in the profile currently activated.

During unlocking, the profile stored for the remote control is activated.

Your personal settings will be recognized and called up again even if the vehicle has been operated in the meantime with another remote control.

Only one remote control should be used per person.

For example, the following settings can be stored in a profile:

- Driver's seat position.
- Steering wheel position.
- Exterior mirror position.

Comfort Access

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

Unlocking

Completely grasp the handle of a vehicle door.

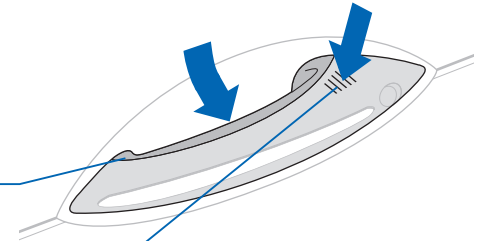
Locking

Press the door handle surface for approx. 1 second with your finger, without grasping the door handle.

Convenient closing

Press the door handle surface with your finger and keep it there, without grasping the door handle.

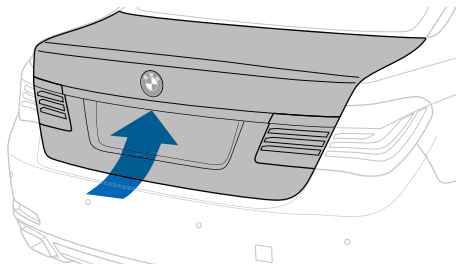
In addition to locking, the windows and the glass sunroof are closed and the exterior mirrors folded in.



Tip

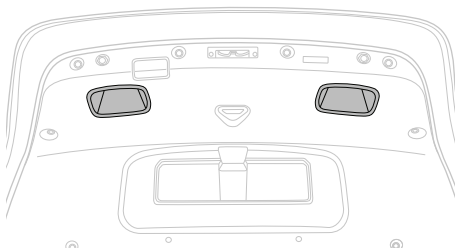
With Comfort Access, the trunk lid can be opened or closed with no-touch activation using the remote control you are carrying. Additional information can be found in the integrated Owner's Manual of the vehicle.

6 Opening and closing Trunk lid



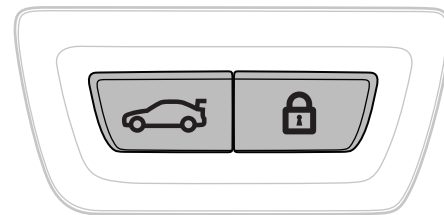
Opening the trunk lid from the outside

Press the button on the exterior of the trunk lid.



Closing the trunk lid from the outside

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



Automatic operation of the tailgate:

Closing the trunk lid from the outside

 Without Comfort Access: press the button on the inside of the trunk lid. The trunk lid closes by itself. Pressing again stops the motion.

 With Comfort Access: press the button. The trunk lid closes by itself and the vehicle is locked.

Seats, mirrors, and steering wheel 7

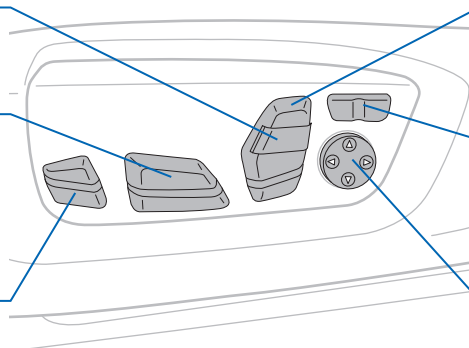
Electrically adjustable seats



Shoulder support

**Forward/back
Height
Seat tilt**

Thigh support



**Backrest tilt
High head restraint**

Backrest width

Lumbar support

8 Seats, mirrors, and steering wheel

Mirrors

Mirror adjustment

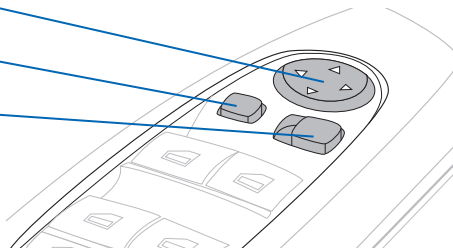
Folding the mirrors in and out

Selecting a mirror

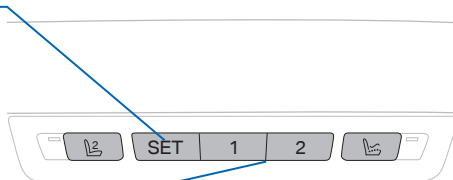
To change over to the other mirror:
Slide the mirror changeover switch.

Activate Automatic Curb Monitor

1. Slide the mirror changeover switch to the driver's side mirror position.
2. Engage selector lever position R.



SET button



Memory buttons

Seat, mirror, and steering wheel memory

Two driver's seat and exterior mirror positions can be stored and retrieved per profile. The backrest width and lumbar support settings are not stored.

1. Switch on the ignition.
2. Set the desired position.
3.  Press the button. The LED in the button lights up.
4. Press the desired 1 or 2 button as long as the LED is lit up. The LED goes out.
5. Press memory button 1 or 2 to call up the position. The corresponding seat position is performed automatically.

Seats, mirrors, and steering wheel 9

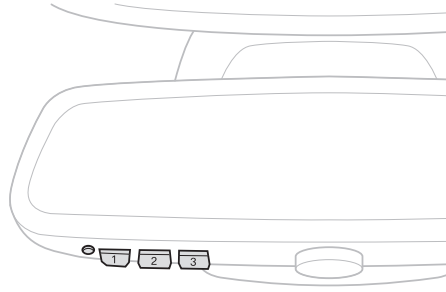
Universal Garage Door Opener

The concept

After programming, elements such as a garage door or lighting system can be operated using one of the buttons on the interior rear view mirror.

Programming

1. Switch on the ignition.
2. Press the two outer memory buttons 1 and 3 for approx. 20 seconds until the LED flashes.
3. Hold the hand-held transmitter for the system to be controlled approx. 1 to 3 in/2.5 to 8 cm from the buttons on the interior rearview mirror.
The required distance depends on the manual transmitter.
4. Simultaneously press and hold the button of the desired function on the hand-held transmitter and the button to be programmed on the interior rearview mirror. The LED on the interior rearview mirror will begin flashing slowly.
5. Release both buttons as soon as the LED flashes more rapidly. If the LED is flashing faster, this indicates that the button on the interior rearview mirror has been programmed.



With alternating-code radio systems

For systems with an alternating-code system, the Universal Garage Door Opener and the system also have to be synchronized.

1. Park the vehicle within range of the remote-controlled device.
2. Program the relevant button on the interior rearview mirror as described.
3. Locate and press the synchronizing button on the system being programmed.
You have approx. 30 seconds for the next step.
4. Press the programmed memory button of the Universal Garage Door Opener for approx. 3 seconds. If necessary, repeat this work step up to three times in order to finish synchronization.

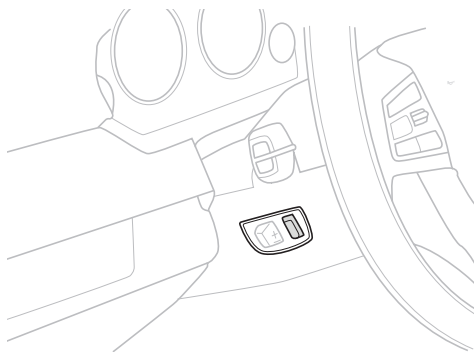
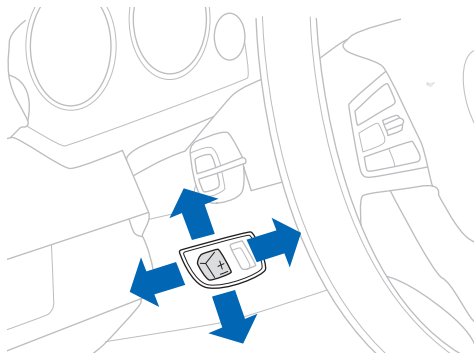
Note the additional information contained in the integrated Owner's Manual for Vehicle.

10 Seats, mirrors, and steering wheel

Steering wheel

Adjusting the steering wheel

The steering wheel can be adjusted in four directions.



Steering wheel heating

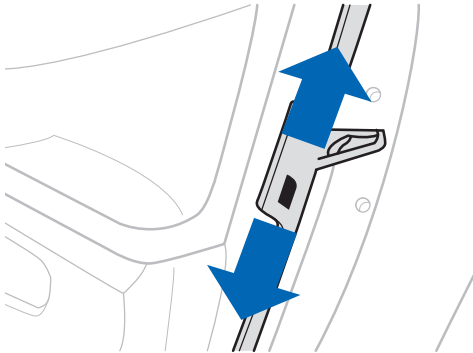
Press the button.

The LED in the button lights up when the steering wheel heating is switched on.

Transporting children safely

Locking the rear doors

Move the safety lever in the rear doors to the downward position. The respective door can only be opened from the outside.



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.

LATCH child restraint fixing system

To install 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

The lower anchors may be used to attach the CRS to the vehicle seat up to a combined child and CRS weight of 65 lb/30 kg when the child is restrained by the internal harnesses. Before installing the LATCH child restraint system, pull the belt away from the child seat fastening area. Make sure that the lower LATCH anchors are 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.

12 Displays and controls

Steering wheel



Reducing the distance

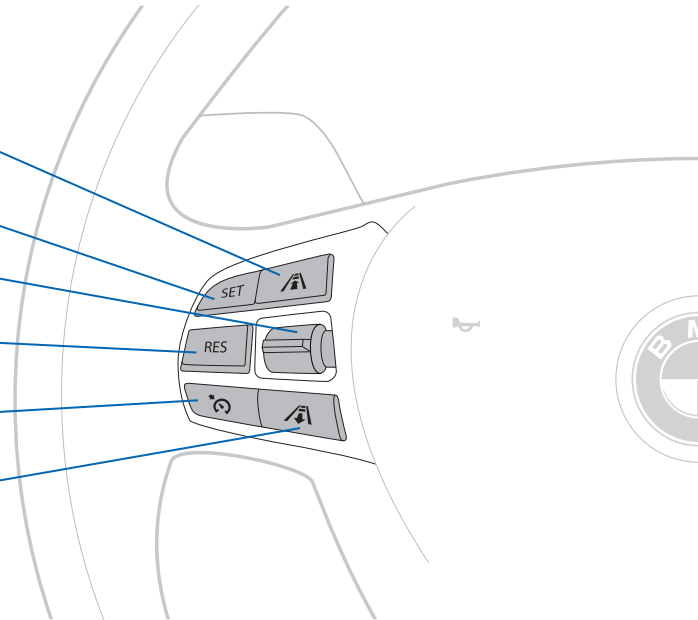
Storing the speed

Rocker switch for cruise control

Retrieving the speed

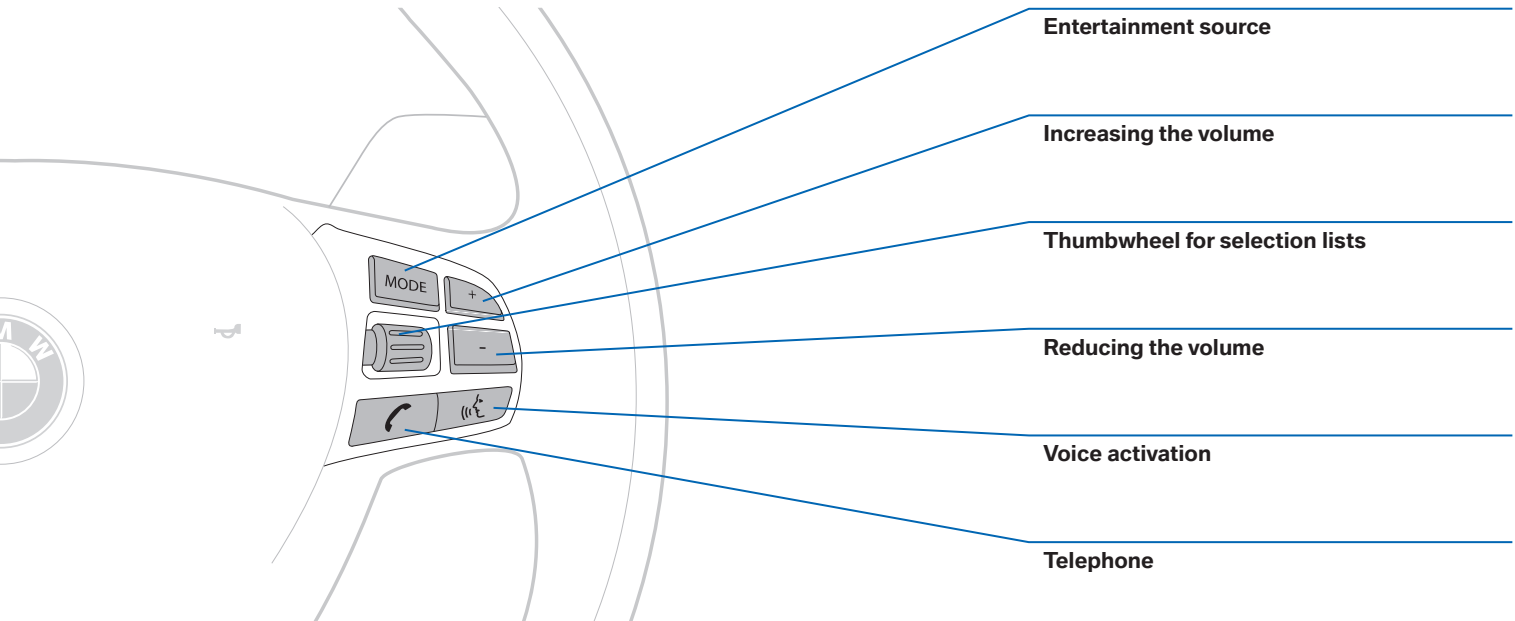
Switching cruise control on/off, interrupting

Increasing the distance



Displays and controls 13

Steering wheel



14 Displays and controls

Around the steering wheel

Activating turn signals

Pressing beyond the resistance point.

Turn signal canceling/one-touch flashing

Press up to the point of resistance.

Signaling briefly

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

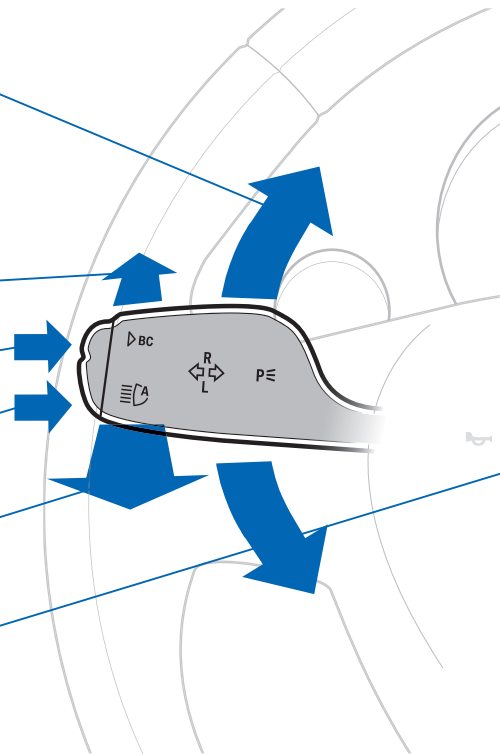
High beams

Computer

High-beam Assistant

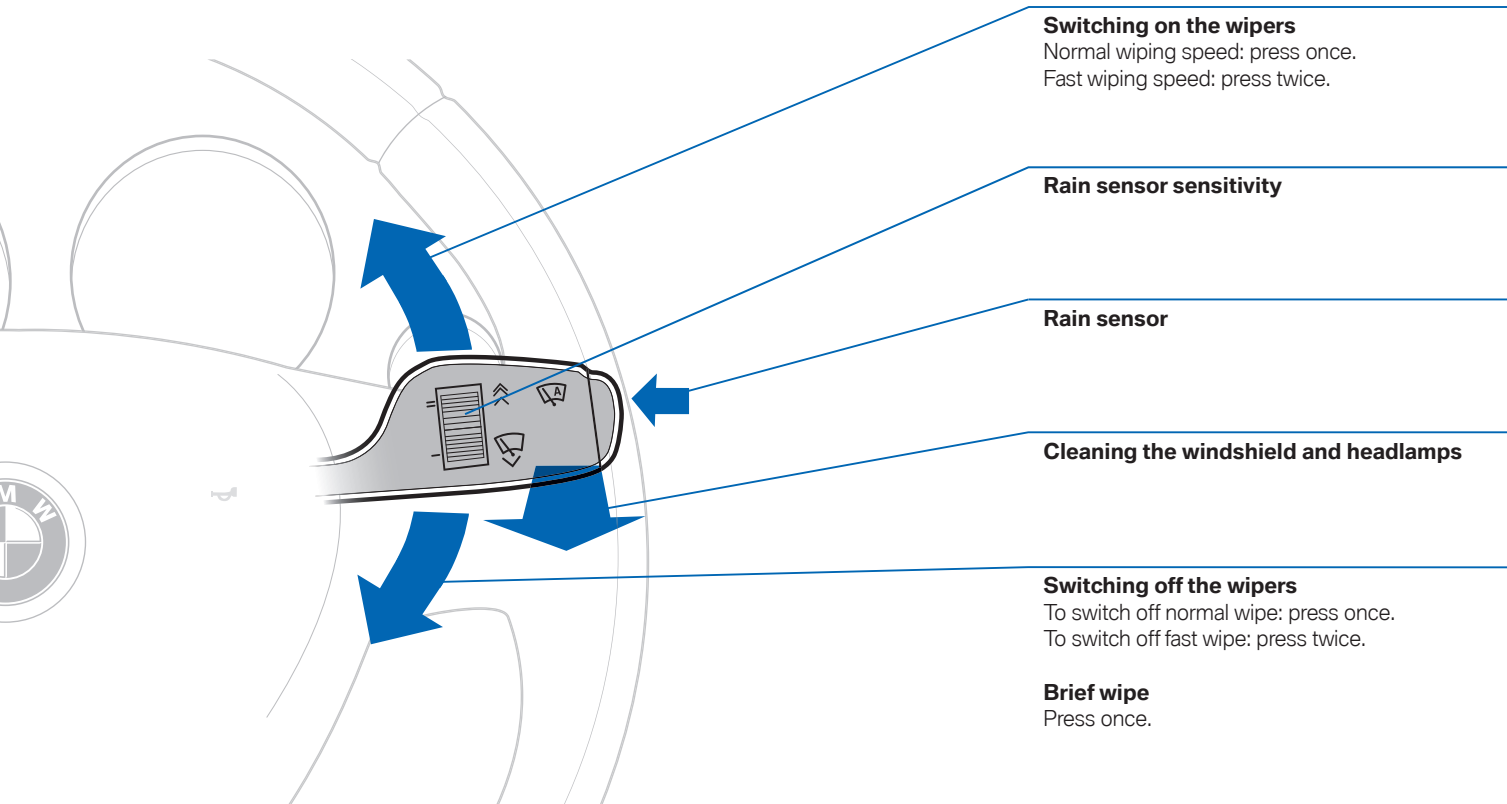
Headlamp flasher

Horn, entire surface



Displays and controls 15

Around the steering wheel

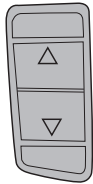


16 Displays and controls

Multifunctional instrument display

The concept

The instrument display is variable. If the Driving Experience Switch is used to change programs, the display mode adjusts to the respective program. Changing of the display style can be disabled on the Control Display.



Changing programs

Press the button in the center console repeatedly until the desired program appears in the tachometer or instrument cluster.



Displaying in the ECO PRO program

These displays support a driving style that saves on fuel consumption, with more prominent representation of the efficiency display and various ECO PRO tips.



Displaying in the SPORT, SPORT+ program

These displays support a sporty driving style by highlighting the tachometer, the transmission displays and the speed.

Note the additional information contained in the integrated Owner's Manual for Vehicle.

Displays and controls 17

Around the center console

Control Display

Hazard warning flashers

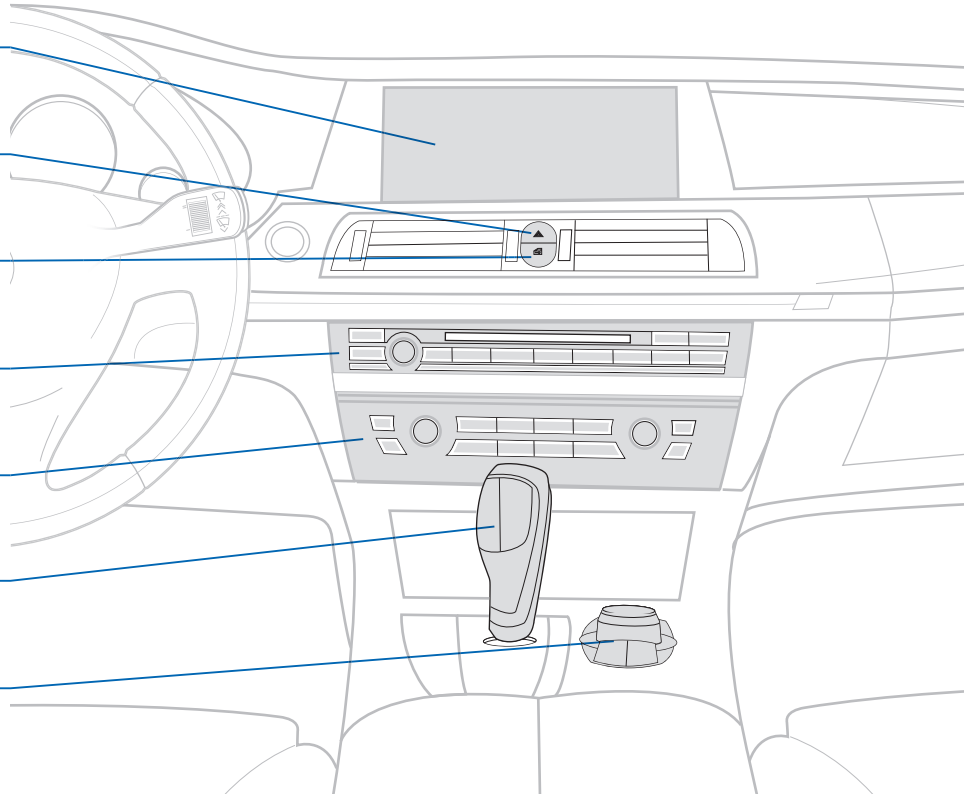
Central locking

Radio/CD/Multimedia

Automatic climate control

Selector lever

Controller with buttons and touchpad



18 Displays and controls

Automatic climate control

Display

Air volume, AUTO intensity, left
Residual heat

Temperature, left

AUTO program, left

Air distribution, left

Active seat ventilation, left

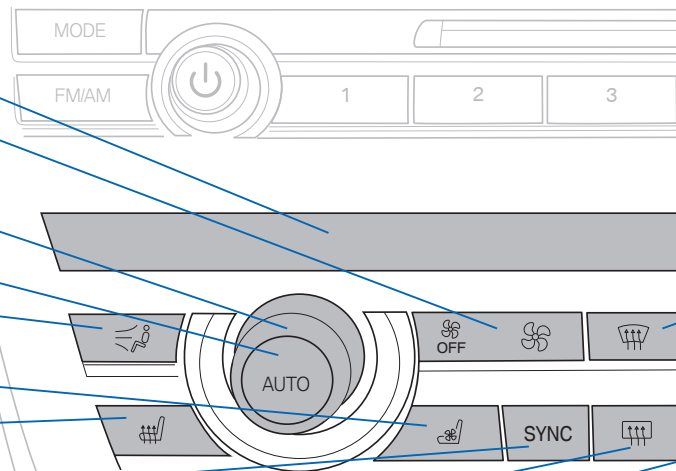
Seat heating, left

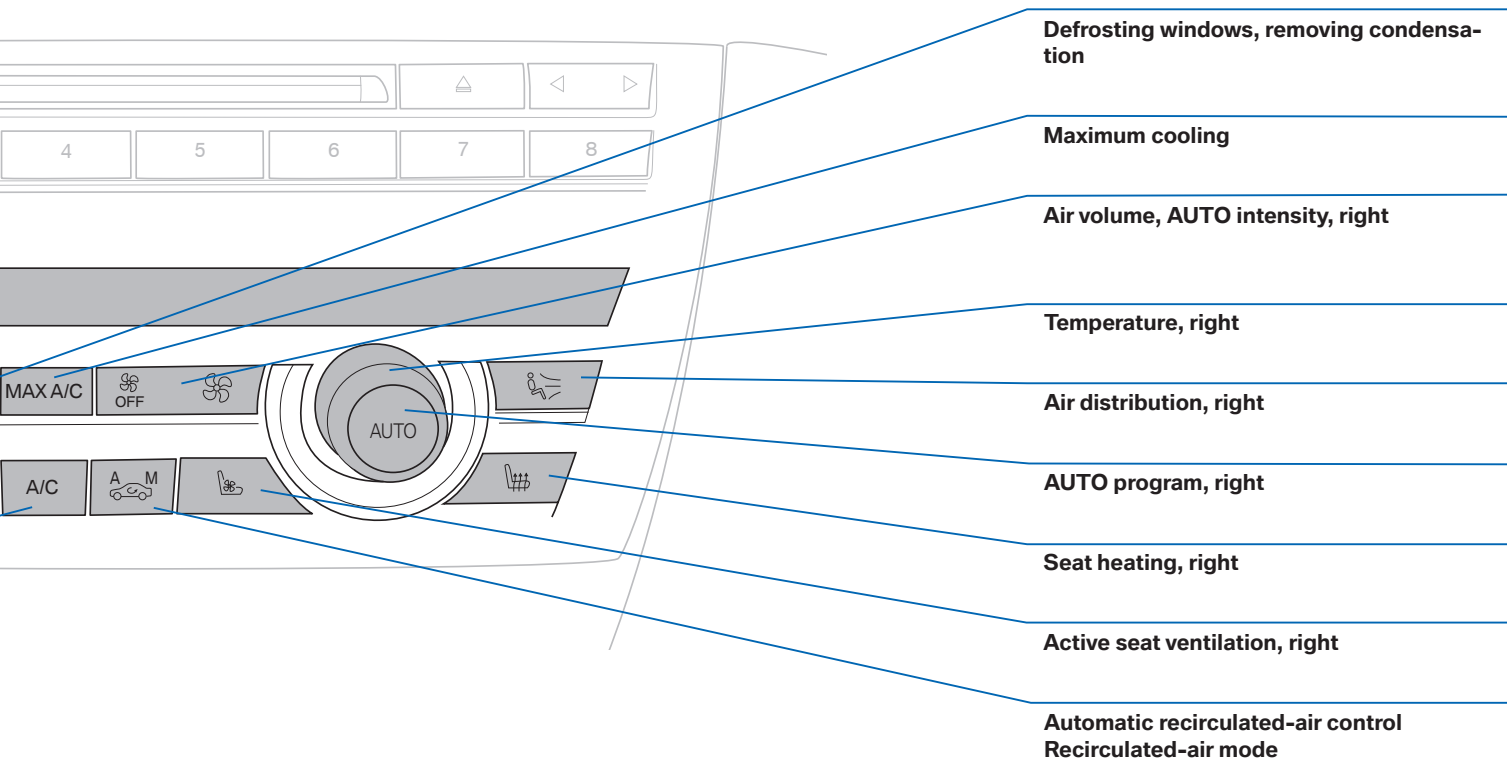
SYNC program

The driver's settings are transferred to the front passenger side/rear.

Rear window defroster

Air conditioning





20 Displays and controls

Ventilation

Lever for changing the air flow direction, left

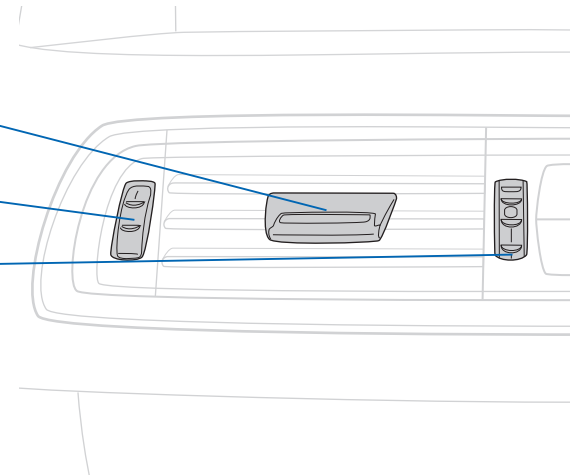
Thumbwheel for continuous opening and closing of the vents, left

Thumbwheel for adjusting the temperature in the upper body region, left

Toward blue: colder.

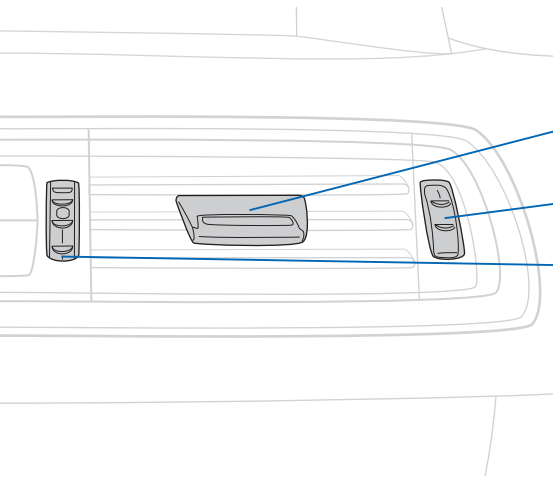
Toward red: warmer.

The set interior temperature for the driver and passenger is not changed.



Displays and controls 21

Ventilation



Lever for changing the air flow direction, right

Thumbwheel for continuous opening and closing of the vents, right

Thumbwheel for adjusting the temperature in the upper body region, right

Toward blue: colder.

Toward red: warmer.

The set interior temperature for the driver and passenger is not changed.

22 Driving

Start/Stop button



Ignition on/off

Press the Start/Stop button; while doing this, do not depress the brake pedal.

Activating the radio ready state

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

Starting the engine

Press the Start/Stop button while depressing the brake pedal.

Switching off the engine

1. Engage selector lever position P with the vehicle stopped.
2. Press the Start/Stop button.
3. Apply the parking brake.

Even if driving away was not intended, the deactivated engine could start up automatically under certain circumstances. Note the additional information contained in the integrated Owner's Manual for Vehicle.

Auto Start/Stop function

The Auto Start/Stop function helps save fuel. To do this, the system switches off the engine during a stop, e.g. in traffic congestion or at traffic lights. The ignition remains switched on.

The engine starts again automatically for driving off.

A display in the instrument cluster indicates that the Auto Start/Stop function is ready to start the engine automatically.

Automatic engine stop

The engine is switched off automatically during a stop under the following conditions:

- The selector lever is in selector lever position D.
- The brake pedal remains pressed while the vehicle is stationary or the vehicle is held by Automatic Hold.
- The driver's safety belt is buckled or the driver's door is closed.

Automatic engine start

The engine starts automatically under the following conditions:

By releasing the brake pedal.

When Automatic Hold is activated: press the accelerator pedal.



Deactivating/activating the system manually

Press the button.

- The LED lights up: the Auto Start/Stop function is deactivated.
- The LED goes out: the Auto Start/Stop function is activated.

If the engine is switched off and the ignition 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.

Automatic transmission with Steptronic/Parking brake

Engaging P

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

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.

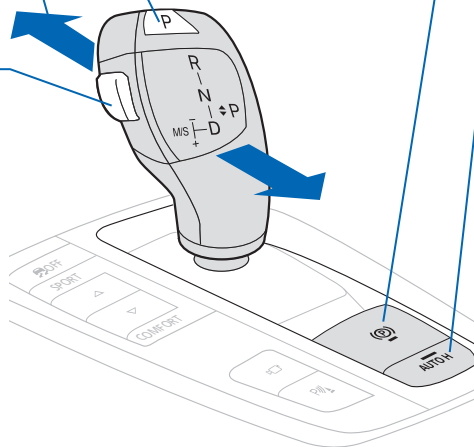
Press unlock button, in order to:

- Engage R.
- Shift out of P.

To make it possible for the vehicle to roll in an automatic car wash, take the following steps:

1. Drive into the car wash.
2. Engage selector lever position N.
3. Deactivate Automatic Hold.
4. Release the parking brake.
5. Switch off the engine.

The vehicle can roll as long as the ignition remains switched on.

**Applying the parking brake**

Pull the switch. The LED lights up.
An indicator lamp in the instrument cluster lights up red.

Releasing the parking brake

With the ignition switched on:
Press the switch while the brake is depressed or selector lever position P is engaged. The LED and indicator lamp go out.

Automatic Hold

Automatically sets and releases the parking brake, such as in stop-and-go traffic.

To activate Automatic Hold:

Press the button.
The LED and AUTO H lettering light up.

To deactivate Automatic Hold:

Press the button again.
The LED and AUTO H lettering go out.

24 Driving

Lamps

Parking lamps
Daytime running lights

Lamps off
Daytime running lights

Depending on the equipment version:

- Automatic headlamp control
- Adaptive Light Control
- High-beam Assistant
- Welcome lamps
- Daytime running lights

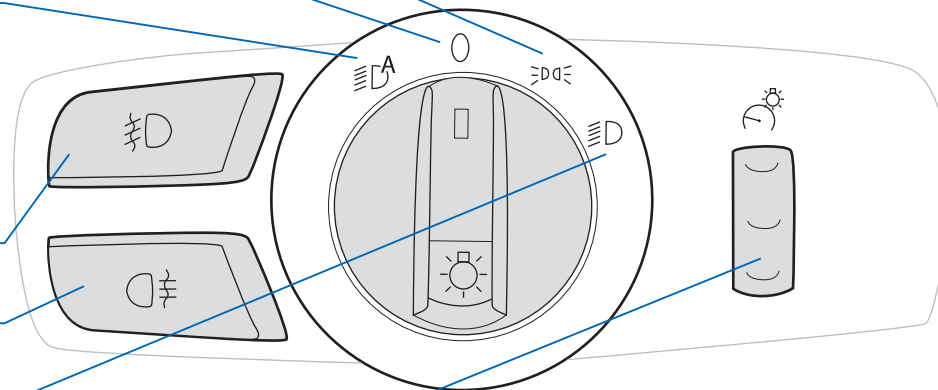
Front fog lamps

Rear fog lamps

Depending on the equipment version:

- Low beams
- Welcome lamps
- High-beam Assistant

Instrument lighting



Driving stability control systems

Dynamic Stability Control DSC

DSC prevents traction loss in the drive 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 the brakes at individual wheels.

Dynamic Traction Control DTC

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

The system ensures maximum forward momentum under special road conditions, such as unplowed snowy roads or loose road surfaces, but driving stability is limited.

Activating the Dynamic Traction Control DTC provides maximum traction. Driving stability is limited during acceleration and when cornering.

Dynamic Damping Control

This system reduces undesirable vehicle motion when using a dynamic driving style or traveling on uneven road surfaces. This enhances driving dynamics and comfort as required for the road surface and driving style.

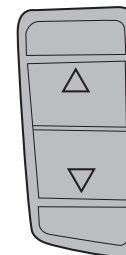
The system offers different programs. They can be selected using the Driving Experience Switch.

Driving Experience Switch

The Driving Dynamics Control can be used to adjust the driving dynamics of the vehicle. For this purpose, various programs are available for selection that are activated via the two buttons of the Driving Experience Switch and the DSC OFF button.

Operating the programs

DSC OFF
TRACTION



SPORT+
SPORT
COMFORT
COMFORT+
ECO PRO

Note the additional information contained in the integrated Owner's Manual for Vehicle.

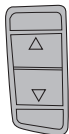
26 Driving ECO PRO



The concept

ECO PRO supports a driving style that saves on fuel consumption. For this purpose, the engine control and comfort functions, e. g. the climate control output, are adjusted.

Activating ECO PRO



Press the button repeatedly until ECO PRO appears in the instrument cluster.

Bonus range

By using an optimized driving style, you can achieve a better cruising range. This may be displayed as the bonus range in the instrument cluster.

The bonus range is included in the range display. After refueling, the bonus range is automatically reset.

Driving style

In the instrument cluster, a mark in the bar display indicates the current efficiency of the driving style.

The efficiency of the driving style is shown by the color of the bar:

- Blue display: efficient driving style as long as the mark moves within the blue range.
- Gray display: adjust your driving style, for example by lifting your foot off the accelerator.

ECO PRO tips



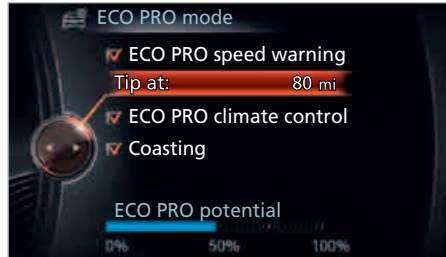
For efficient driving style, back off the accelerator or delay accelerating to allow time to assess road conditions.



Reduce the vehicle speed to the selected ECO PRO speed.



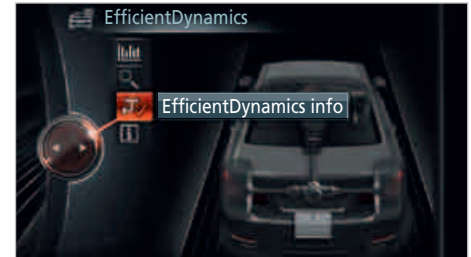
Change from M/S to D.



Configuring ECO PRO

Individual settings can be made.

1. "Settings"
2. "Driving mode"
3. "Configure ECO PRO"
4. Configure the program.



Displaying EfficientDynamics information

The currently active systems are displayed.

"EfficientDynamics info"

Vehicle-dependent systems are displayed:

- Auto Start/Stop function.
- Energy recovery.
- Climate control.
- Coasting.

When coasting, the engine is automatically disengaged from the transmission in selector lever position D under certain conditions. The vehicle coasts in a fuel-saving manner. Selector lever position D remains engaged.

28 Radio/CD/Multimedia Controls

Switching sound output on/off

Press the knob.

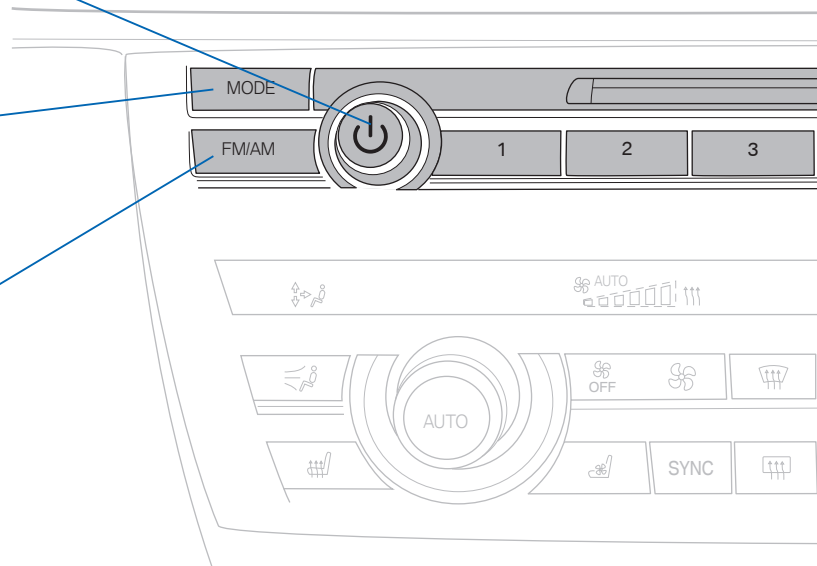
Setting the volume

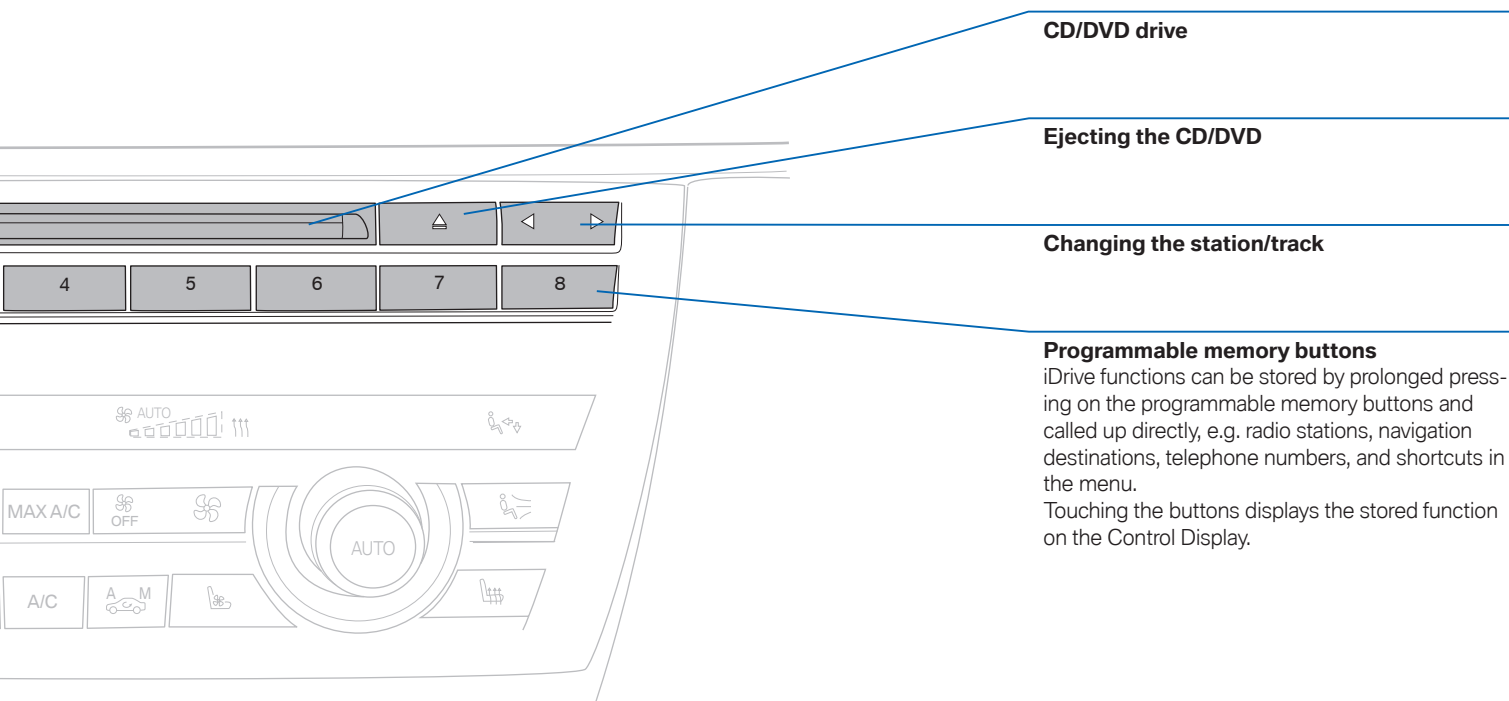
Turn the knob.

Changing the entertainment source

Radio
CD/DVD
Music collection
External devices

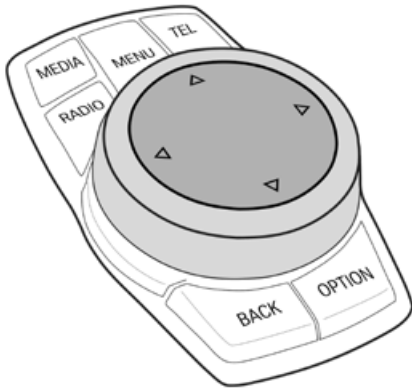
Changing the radio station waveband



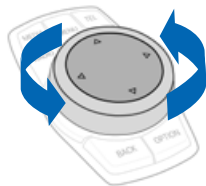


30 iDrive Controller

Controller with buttons and touchpad



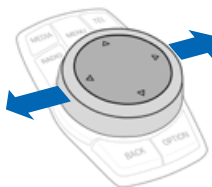
Controller/Control Display

Highlighting the menu item

Turn the controller until the desired menu item is highlighted.

Opening the menu item

Press the controller.

Changing between panels

Move the controller.

Tip

After a menu item such as "Radio" is selected, a new panel is displayed. Panels are individual menu pages on the Control Display. Panels can overlap.



32 iDrive

Buttons on the controller/touchpad

Opening the menus



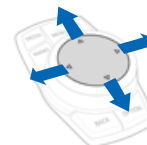
Press the button on the controller.

Touchpad



Some iDrive functions can be operated using the touchpad on the controller.
For example, characters can be entered in the same manner as they appear on the Control Display.

Moving the interactive map or webpages



Swipe with the finger in the appropriate direction.

The **BACK** button



Displays the previous panel.

Zooming in/zooming out on interactive maps or webpages



Draw your fingers together or push them apart.

The **OPTION** button



Open the "Options" menu.

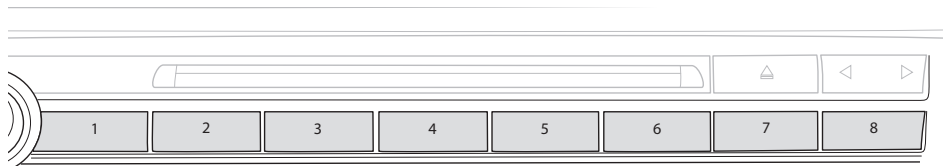
Displaying a menu or opening a link in the web



Tap on it once.

Note the additional information contained in the integrated Owner's Manual for Vehicle.

Programmable memory buttons



The concept

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

Saving a function

1. Highlight the function via the iDrive.
2. Press the desired button for longer than 2 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 button assignments

Use a finger to touch the buttons.

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

To display short information: touch the button.

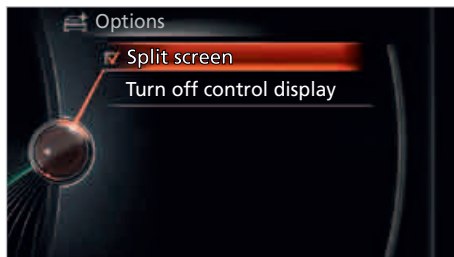
To display detailed information: touch the button for an extended period.

Tip

The content of the integrated Owner's Manual can also be saved on the programmable memory buttons.

34 iDrive

Split screen/Voice activation system



Divided screen view, split screen

Additional information, such as information from the computer, can be displayed on the right side of the split screen. In the divided screen view, the so-called split screen, this information remains visible even when you change to another menu.

Switching the split screen on and off

1.  Press the button.
2. "Split screen"



Voice activation system

The voice activation system can be used to operate functions by means of spoken commands. Most menu items that are displayed on the Control Display can be voice-activated.

Example: opening the FM waveband

1.  Press the button on the steering wheel.
2. Wait for the signal.
3. Say >Radio menu<.



4. Say >F M menu<.

The list of available radio stations is displayed.

Having the possible commands read aloud

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

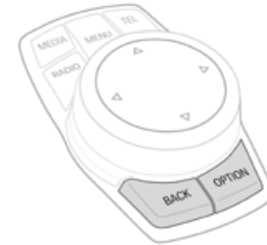
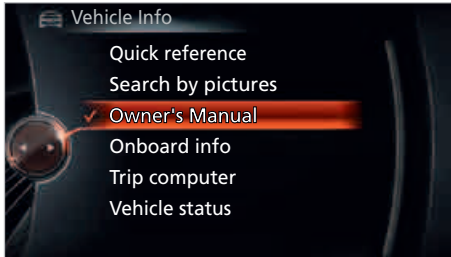
Tip

The functions can also be opened directly using so-called short commands, such as >Map perspective<.

To give these commands, speak without hesitation, loudly, and clearly. Avoid background noise such as that caused by open windows.

Integrated Owner's Manual 35

Operation via iDrive



Integrated Owner's Manual

The 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 safety reasons, the integrated Owner's Manual is only displayed when the vehicle is stationary.

Selecting the components

1.  Press the button.
2. Turn the controller: call up "Vehicle Info".
3. Press the controller.
4. Select the desired section:
 - "Quick reference"
 - "Search by pictures"
 - "Owner's Manual"

Getting Help feature via iDrive

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

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

The BACK and OPTION buttons can be used to switch between the integrated Owner's Manual and the currently selected menu. This is particularly helpful for functions with multiple operating steps.

Printed Owner's Manual

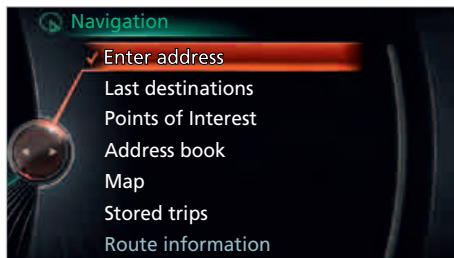
A printed Owner's Manual is contained in the vehicle document portfolio in the glove compartment or in the trunk.

Tip

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

36 Navigation

Entering a destination



Entering the address

The address can be entered by way of the building number, the street, and the town or cross-roads location.

Example: entering the address by way of the town

1. "Navigation"
2. "Enter address"

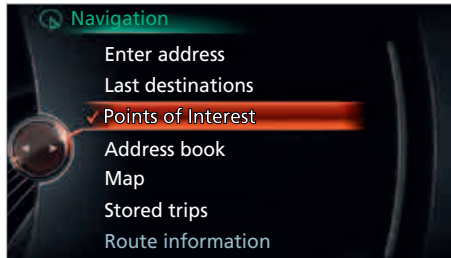
3. Select "State/Province" or the displayed state or province.
4. "City/Postal code"
5. Enter the town/city.
6. "OK"
7. Select the town from the list.
8. Enter the street as needed.
9. Enter the street as you would the town.
10. Enter the building number as needed.
11. "OK"
12. Select the building number or range of building numbers from the list.
13. "Start guidance" or "Add as another dest."

Ending destination guidance

1. "Navigation"
2. "Map"
3.  "Guidance"
4. "Stop guidance"

Tip

Destination entry can be operated using the voice activation system. Town/city, street, and building number can also be spoken in one command.



Searching for points of interest

Selection of points of interest, such as filling stations or tourist attractions.

1. "Navigation"
 2. "Points of Interest"
 3. Select the type of search:
 - "Online search"
 - "Keyword search"
 - "Category search"
 4. Enter the keyword or select in which town the special destinations are to be searched for.
 5. Enter the search term or select a category.
- A list of the points of interest is displayed.



Setting the map view

Various types of map views may be set.

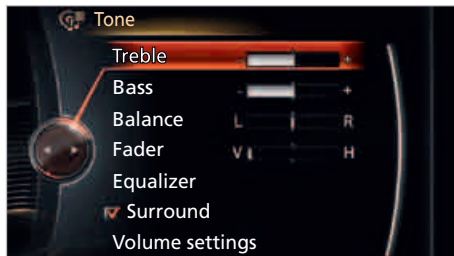
1. "Navigation"
2. "Map"
3.  "Map views"

Displaying additional information

1. "Navigation"
 2. "Map"
 3.  "Map content"
 4. For example, "Perspective view in 3D"
- Prominent areas present within the navigation data are displayed in 3D on the map.

38 Entertainment

Tone/Radio



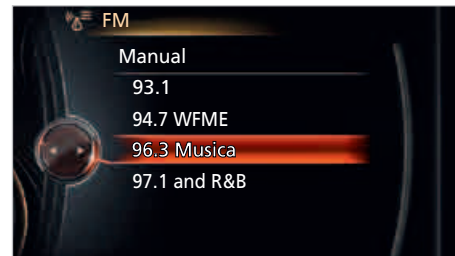
Adjusting the tone

1. "Multimedia", "Radio" or "Settings"
2. "Tone"
3. Select the desired tone settings.
4. To adjust: turn the controller.
5. To store: press the controller.



Selecting a station

1. "Radio"
 2. "FM" or "AM"
- The station played last is played and displayed.



3. "FM stations", "AM stations"
 4. Select the desired station.
- The selected station is stored for the remote control currently in use.

Tip

The radio stations can be stored on the programmable memory buttons 1–8. Use the iDrive to select the radio station and hold the desired button down for several seconds.

Entertainment 39

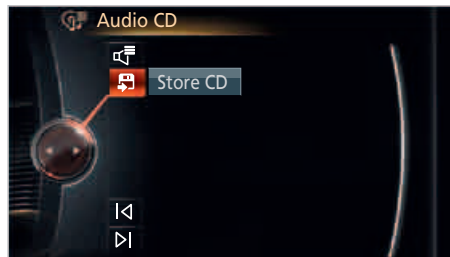
Music collection



Storing from a CD/DVD

Music tracks from CDs/DVDs and USB devices can be stored in the music collection on a hard disc in the vehicle and played from there.

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

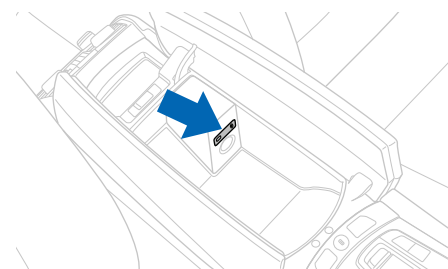


5. "Store CD"

The music collection is displayed and the first track is played. During storage, the tracks are played in sequence.

Observe the following during the storage process:

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



USB interface for data transfer

Connection for importing and exporting data on USB devices, e.g.:

- Personal Profile settings.
- Music collection.

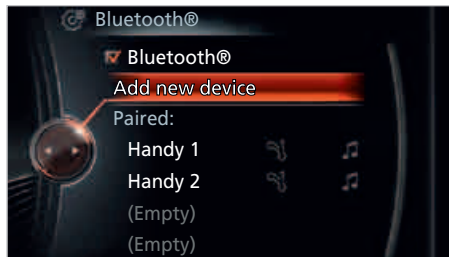
Tip

Other audio sources can be activated without interrupting the storage process. Tracks from the current CD/DVD that have already been stored can be called up.

Additional information can be found in the Owner's Manual on navigation, entertainment, and communication.

40 Communication

Telephone



Pairing the mobile phone with the vehicle

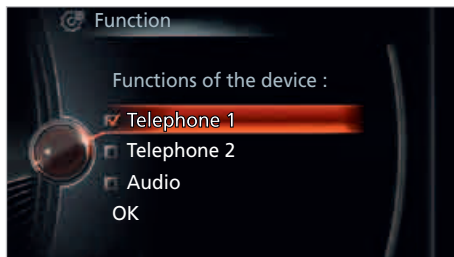
1. Switch on the ignition.
2. Activate Bluetooth on the vehicle and the mobile phone.
3. If necessary, adjust the mobile phone according to the Bluetooth presets, e.g. connection without confirmation or visibility.
4. If necessary, deactivate Bluetooth audio.
5. If necessary, define a 4 to 16-digit number as the Bluetooth passkey. This is only required for the one-time pairing procedure.
6. "Settings"
7. "Connections"
8. "Bluetooth®"
9. "Add new device"
The vehicle's Bluetooth name appears on the Control Display.
10. Perform additional steps on the mobile phone, such as searching for the Bluetooth device.
The Bluetooth name of the vehicle also appears on the mobile phone display.
11. Select the Bluetooth name of the vehicle on the mobile phone display.
12. Enter and confirm the same passkey on the mobile phone and via the iDrive.
or
Compare the control number on the Control Display with the control number on the mobile phone display. Confirm the control number on the mobile phone and on the Control Display.
"OK"

Tip

Please ask your BMW center which mobile phones with a Bluetooth interface are supported. You can obtain additional information on the Internet at:
www.bmwusa.com/bluetooth

Communication 41

Telephone



13. Select the functions for which the mobile phone is to be used.

14. "OK"

The mobile phone is connected and displayed at the top of the mobile phone list.



Dialing a number

1. "Telephone"
2. "Dial number"
3. Select the digits individually.
4. Change to letters if necessary.
5.  Select this symbol to establish the call.

The connection is established via the mobile phone to which the telephone function has been assigned.



Dialing a number from the phone book

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

Accepting a call

-  Press the button on the steering wheel.

Tip

Up to three mobile phones can be linked to the vehicle and used as a telephone, an additional telephone, or an audio player. Additional information can be found in the Owner's Manual on navigation, entertainment, and communication.

Tip

A phone number can also be dialed using the voice activation system. The connection is established via the mobile phone to which the telephone function has been assigned.

42 Refueling

Refueling/Oil level



Refueling

To open the fuel filler flap, tap on the rear edge.

Fuel quality: diesel

The engine of your BMW is designed for diesel with low sulfur content: Ultra-Low Sulfur Diesel ASTM D 975-xx.

xx: comply with the current standard in each case.

Fuel quality: gasoline

Only use unleaded gasoline without metal additives.

Fuel quality: BMW recommends AKI 91.

Minimum grade: BMW recommends AKI 89.

Maximum ethanol content: 10%, which corresponds to E10.

The ethanol should meet the following quality standards:

US: ASTM 4806-xx

CAN: CGSB-3.511-xx

xx: Note the standard applicable in each case.

Displaying the oil level

The oil level is monitored electronically while driving and is shown on the Control Display.

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

For recommended oil grades, refer to the Owner's Manual.

Note the additional information contained in the integrated Owner's Manual for Vehicle.

Flat Tire Monitor FTM

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 pressure in order for it to reliably indicate a flat tire in the instrument cluster.

1. "Vehicle Info"
2. "Vehicle status"
3.  "Perform reset"
4. Start the engine; do not drive away.
5. To reset the tire pressure: "Perform reset"
6. Drive away.

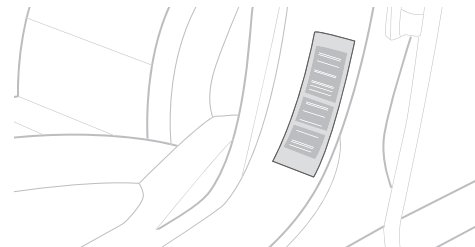
The FTM is not a substitute for carrying out tire pressure checks.

Tire Pressure Monitor TPM

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

In order to assure that a flat tire is indicated reliably in the instrument cluster, the system must be reset while all tire inflation pressures are correct.

1. "Vehicle Info"
2. "Vehicle status"
3.  "Perform reset"
4. Start the engine; do not drive away.
5. "Perform reset"
The tire pressure is reset.
6. Drive away.



Tire pressure

For speeds of up to 100 mph/160 km/h and for optimum driving comfort, heed the pressure values in the tire inflation pressure table and adjust as necessary.

These pressure values can also be found on the tire inflation pressure label on the driver's door pillar.

Initialize the FTM/TPM again after correcting the tire pressure or changing the tires/wheels.

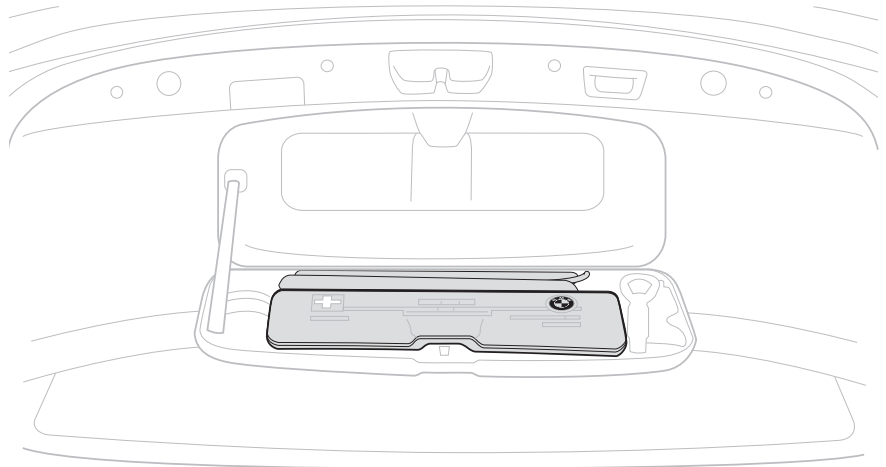
Check the tire pressure, with the tires in a cold condition, at least twice per month and before setting out on a lengthy trip. Note the additional information contained in the integrated Owner's Manual for Vehicle.

44 Breakdown assistance

Warning triangle, First aid kit

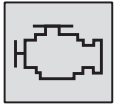
Warning triangle and first aid kit

The warning triangle and the first aid kit are located in the container on the inside of the trunk lid. To open, release the wing screw.



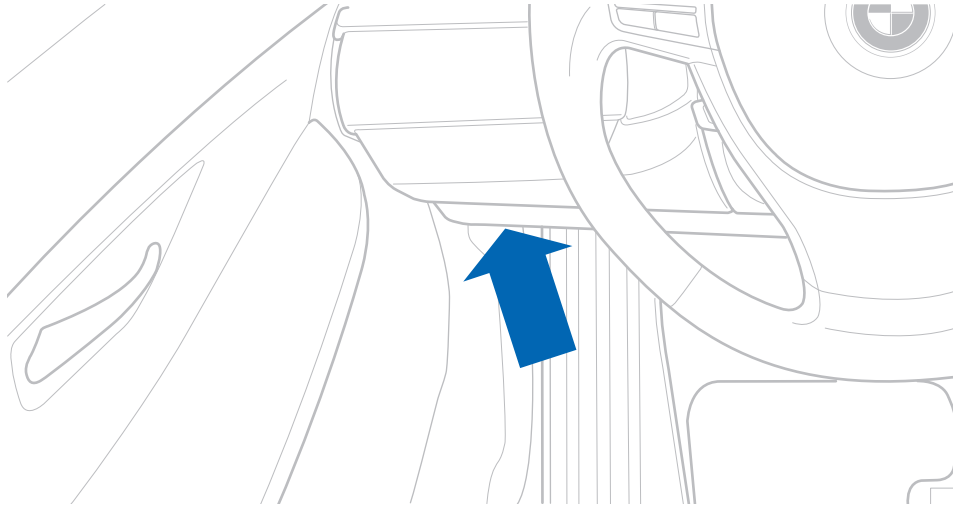
Socket for Onboard Diagnostics OBD

There is an OBD socket on the driver's side for checking the primary components in the vehicle emissions.



Emissions

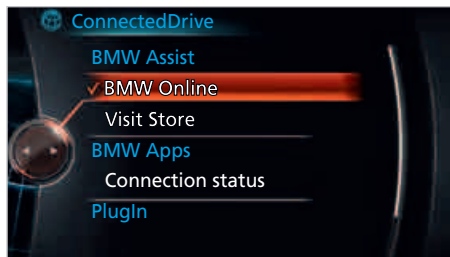
The warning lamp lights up:
Emissions are deteriorating. Have
the vehicle checked as soon as
possible.



Note the additional information contained in
the integrated Owner's Manual for Vehicle.

46 24/7 Access

BMW Assist™ and Bluetooth® system



BMW Assist Safety Plan

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
- Stolen Vehicle Recovery
- TeleService

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. 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 40 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 to your vehicle via the Internet.

Tip

Upgrade to our optional Convenience Plan to receive directions, traffic and weather information, Critical Calling, Concierge services, online access to the Google Maps™ database, news headlines, up-to-date fuel prices and stock indices in your BMW 7 Series with BMW Search. Push the SOS button, call toll-free 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

USA: (800) 332-4BMW (4269)

Canada: 1-800-267-8269

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

Towing

The safest method approved for transporting vehicles is to use a commercial flatbed carrier truck, dispatched via Roadside Assistance, 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 tow fitting found in the tool kit.

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

48 Appendix

Any updates to the Owner's Manual for Vehicle can be found here.

Securing the trunk lid

Contrary to the description in the Owner's Manual, the switch for separately securing the trunk lid is not located in the glove compartment but instead in the center armrest.

Mounts for the lower LATCH anchors



The corresponding symbol shows the mounts for the lower LATCH anchors.

Child restraint fixing system with a tether strap



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

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