



The Ultimate  
Driving Machine®

**QUICK REFERENCE.**  
 **THE BMW X5 M AND THE BMW X6 M.**



# WELCOME TO BMW.

## **BMW X5 M and BMW X6 M.**

This Quick Reference Guide tells you about the most important basic functions of your BMW X5 M / BMW X6 M.

This Quick Reference Guide also describes and illustrates features that are not available in your vehicle, for instance because of the selected optional features or the country-specific version. In the interests of safety, please read the Owner's Manual for the vehicle as well. It contains important information on vehicle operation that will help you make full use of the technical features available in your BMW X5 M / BMW X6 M.

We hope you get off to a good start and have great fun with your BMW X5 M / BMW X6 M.

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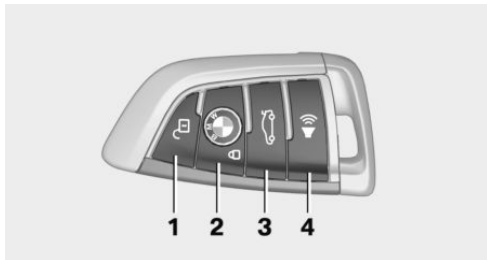
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## Opening and closing

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### Buttons on the remote control



- 1 Unlocking
- 2 Locking
- 3 Opening the tailgate
- 4 Panic mode

### Unlocking the vehicle



Press the button on the remote control.

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

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



Press and hold the button on the remote control after unlocking.

The windows and the glass sunroof are opened, as long as the button on the remote control is pressed.

## Locking the vehicle



Press the button on the remote control.

All vehicle access points are locked.

## Buttons for the central locking system

### Overview



Buttons for the central locking system.

### Locking



Press the button with the front doors closed.

The fuel filler flap remains unlocked.

### Unlocking



Press the button.

### Panic mode

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



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

To switch off the alarm: press any button.

### Comfort Access

#### Concept

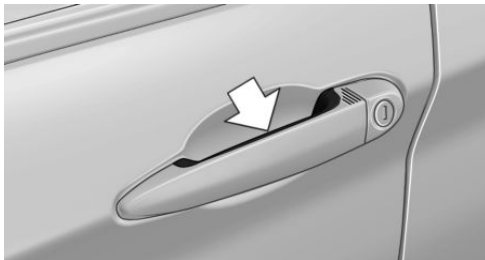
The vehicle can be accessed without activating the remote control.

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

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

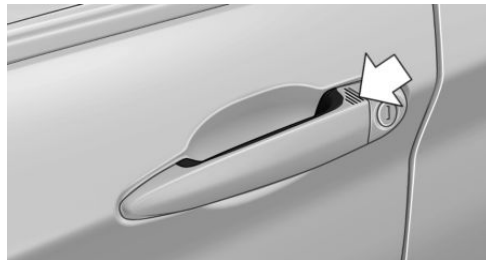


## Unlocking the vehicle



Grasp the handle of a vehicle door completely.

## Locking the vehicle



Touch the surface on the handle of a vehicle door with your finger for approx. 1 second without grasping the door handle.

### BMW X6 M: opening and closing the tailgate with no-touch activation

#### Concept

The tailgate can be opened and closed with no-touch activation using the remote control you are carrying.

#### Performing the foot movement

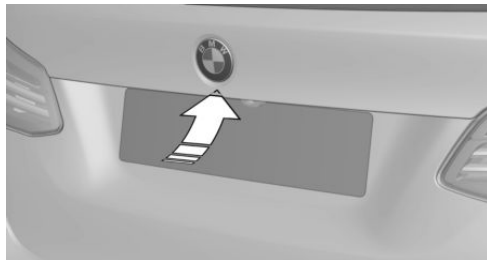
1. Stand in the middle behind the vehicle at approx. one arm's length away from the rear of the vehicle.
2. Wave a foot under the vehicle in the direction of travel and immediately pull it back. With

this movement, the leg must pass through the ranges of both sensors.



## Tailgate

### Opening



- ▶ Unlock the vehicle and press the button on the tailgate.
- ▶ If carrying the remote control, press the button on the tailgate.
- ▶  Press the button on the remote control for approx. 1 second.

Depending on the setting, the doors may also be unlocked.

### Closing



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

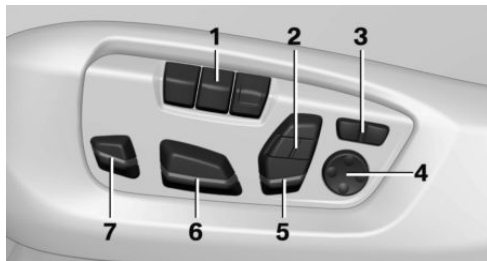
The vehicle will be locked after closing the tailgate. The driver's door must be closed for this purpose and the remote control must be

outside of the vehicle in the area of the tail-gate.

## Seats, mirrors, and steering wheel

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### Electrically adjustable seats

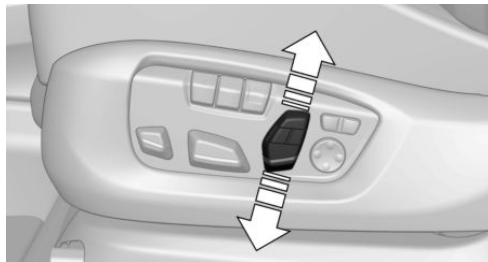


- 1** Memory function
- 2** Upper backrest
- 3** Backrest width
- 4** Lumbar support

- 5 Backrest tilt, head restraint
- 6 Forward/backward, height, seat tilt
- 7 Thigh support

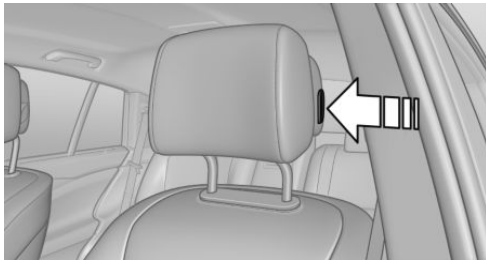
## Adjusting the head restraint

### Adjusting the height: power head restraints



Push switch up or down.

## Adjusting the distance: manual head restraints



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

## Adjusting the distance: power head restraints

The head restraint is automatically repositioned when the upper backrest is adjusted.

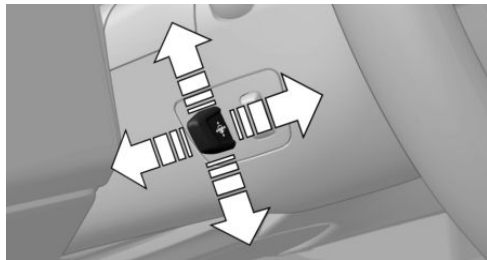
## Adjusting the exterior mirrors



- 1 Settings
- 2 Selecting a mirror, Automatic Curb Monitor
- 3 Folding in and out

## Adjusting the steering wheel

### Electrical steering wheel adjustment



Move the steering wheel to the preferred height and angle to suit your seating position by pressing the switch.

## Memory function

### Concept

The following settings can be stored and, if necessary, retrieved using the memory function:

- ▷ Seat position.
- ▷ Exterior mirror position.
- ▷ Steering wheel position.
- ▷ Height of the Head-up Display.

### Storing

1. Switch on the ignition.
2. Set the desired position.

3.  Press button on the seat. The LED in the button lights up.

4. Press the desired button 1 or 2 on the seat while the LED is illuminated. The LED goes out.

### Calling up settings

The stored position is called up automatically.

Press selected button 1 or 2.

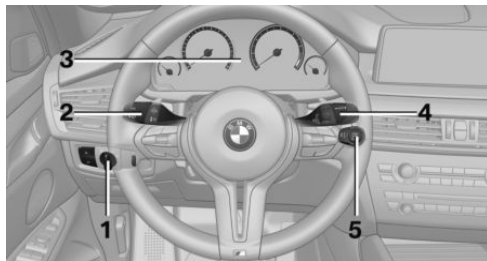
The procedure stops when a switch for setting the seat or one of the memory buttons is pressed.

While driving, the seat position adjustment on the driver's side is interrupted after a short time.

## Displays and control elements

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### In the vicinity of the steering wheel



- 1 Light switch element
- 2 High beams, headlight flasher, turn signal
- 3 Instrument cluster



- 4 Wipers
- 5 Start/Stop button

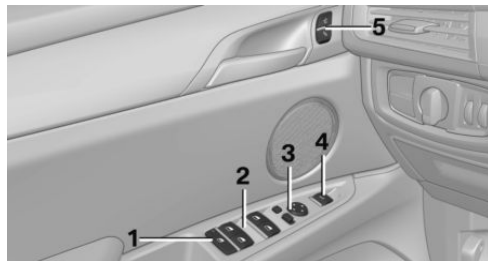
## Indicator/warning lights

### Instrument cluster

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

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

## Driver's door



- 1 Safety switch
- 2 Power windows
- 3 Exterior mirrors
- 4 Opening/closing the tailgate
- 5 Central locking system

## Switch console



- 1 Selector lever
- 2 Controller
- 3 Parking brake, Automatic Hold
- 4 Parking assistance systems
- 5 Driver assistance systems

## iDrive

### Concept

The iDrive combines the functions of many switches. These functions can be operated via the Controller or touchscreen.

### Controller

#### General information

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

## Buttons on the Controller

| Button                                                                            | Function                                                                                |
|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|
|  | Press once: call up main menu.<br>Press twice: display all menu items of the main menu. |
|  | Open the Communication menu.                                                            |
|  | Open the Media/Radio menu.                                                              |
|  | Open destination input menu for navigation.                                             |
|  | Open navigation map.                                                                    |

## Button Function

|                                                                                   |                                                                                     |
|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
|  | Press once: open the previous display.<br>Press and hold: open the menus used last. |
|  | Open the Options menu.                                                              |

## Voice activation

### Using the voice activation system

#### Activating the voice activation system

-  Press the button on the steering wheel.
- Wait for the signal.

### 3. Say the command.



The symbol on the Control Display indicates that voice activation system is active.

If no other commands are possible, operate the function via iDrive.

### Terminating the voice activation system



Press the button on the steering wheel or ›Cancel‹.

### Help on the voice activation system

- ▶ To have information on the operating principle of the voice activation system read out loud: ›General information on voice control‹.
- ▶ To have help for the current menu read out loud: ›Help‹.

## Information 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 phone connection.

Instead, use the SOS button close to the interior mirror.

## Driving

### Starting and stopping the engine

#### Ignition on/off



- ▶ On: press the Start/Stop button.

Most of the indicator/warning lights light up for a varied length of time.

- ▶ Off: press the Start/Stop button again.  
All indicator lights go out.
- ▶ Radio-ready state: when the ignition is switched off, press the ON/OFF button on the radio or when the engine is running, press the Start/Stop button.

Some electronic systems/power consumers remain ready for operation.

#### Starting/stopping the engine

##### **M Steptronic Sport transmission: starting**

1. Depress the brake pedal.
2. Press the Start/Stop button.

##### **M Steptronic Sport transmission: switching off**

1. Depress the brake pedal.
2. Press the Start/Stop button.
3. Set the parking brake, if needed.

##### **Auto Start/Stop function**

M Steptronic Sport transmission: switches the engine off automatically while stationary to save

fuel. The engine starts automatically when the brake pedal is released.

### Parking brake

#### Setting



Pull the switch.

The LED and indicator light light up.

#### Releasing



With the ignition switched on:

Press the switch while pressing on the brake pedal.

The LED and indicator light go out.

The parking brake is released.

### Parking

The parking brake is automatically set if the engine is switched off while the vehicle is being held by Automatic Hold.

### M Steptronic Sport transmission

#### Engaging the transmission position

Pull or push the selector lever in the corresponding direction.



- ▶ R: reverse gear.
- ▶ N: neutral.
- ▶  Center position, forward position.
- ▶ +: manual upshifting.
- ▶ -: manual downshifting.
- ▶ D/S: switch between drive mode and sequential mode.

## Engaging a selector lever position

Press on the brake pedal and pull or push the selector lever in the corresponding direction.

## Reverse R

Select only when the vehicle is stationary.

## N is Neutral

Use in automatic vehicle washes, for instance. The vehicle can then roll.

## S is Sequential mode

Use the shift paddles or the selector lever to up-shift or downshift without letting off the gas.

## D is Drive mode

In Drive mode, all forward gears are automatically changed.

### P Park

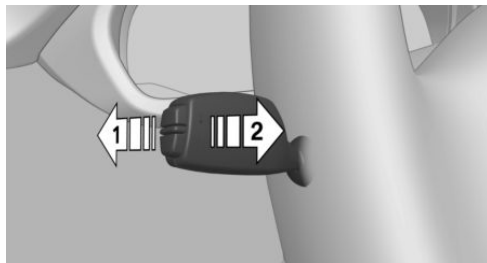
The drive wheels are blocked.

P is engaged automatically:

- ▶ After the engine is switched off, if the vehicle is in radio-ready state or if the ignition is switched off and if position R or D is set.
- ▶ With the ignition is off, if position N is set.
- ▶ If the safety belt is unbuckled, the driver's door is opened, and the brake is released while the vehicle is stationary and position R or D is set.

### High beams, headlight flasher, turn signal, roadside parking light

#### High beams, headlight flasher



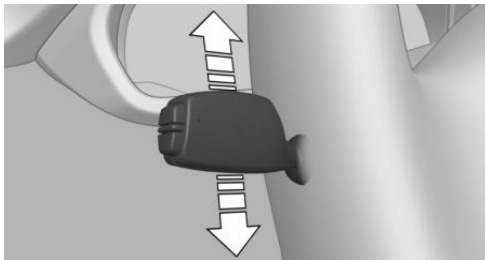
Push the lever forward or pull it backward.

- ▶ High beams on, arrow 1.  
The high beams light up when the low beams are switched on.



- ▶ High beams off/headlight flasher, arrow 2.

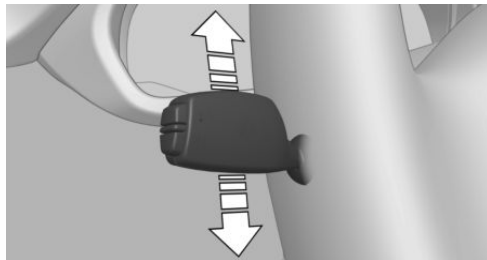
## Turn signal



- ▶ On: press the lever past the resistance point.
- ▶ Off: lightly tap the lever to the resistance point.
- ▶ Triple turn signal activation: lightly tap the lever up or down.

- ▶ Brief signaling: press the lever to the resistance point and hold it there for as long as you want the turn signal to flash.

## Roadside parking light



Illuminate the vehicle on one side.

- ▶ On: with the ignition switched off, press the lever either up or down past the resistance point for approx. 2 seconds.

- ▶ Off: briefly press the lever to the resistance point in the opposite direction.

## Lights and lighting

### Light functions

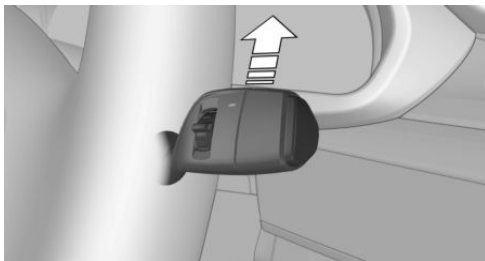
| Symbol                                                                           | Function                                                  |
|----------------------------------------------------------------------------------|-----------------------------------------------------------|
|  | Front fog lights.                                         |
|  | Automatic headlight control.<br>Adaptive light functions. |
|  | Lights off.<br>Daytime running lights.                    |

| Symbol                                                                            | Function             |
|-----------------------------------------------------------------------------------|----------------------|
|  | Parking lights.      |
|  | Low beams.           |
|  | Instrument lighting. |

## Wiper system

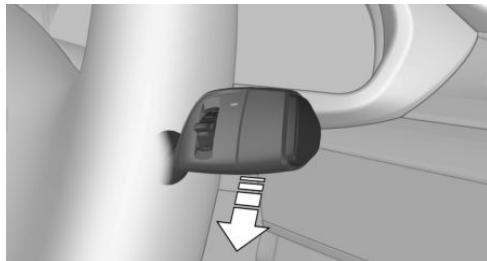
### Switching the wipers on/off and brief wipe

#### Switching on



- ▶ Normal wiper speed: tap up once.
- ▶ Fast wiper speed: tap up twice or tap once beyond the resistance point.

#### Brief wipe and switching off

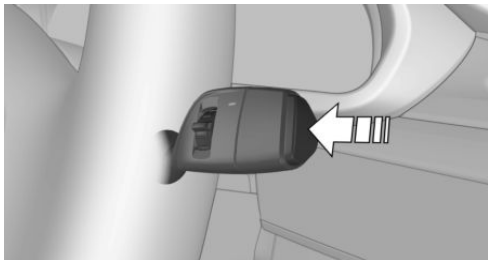


Push wiper lever down.

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

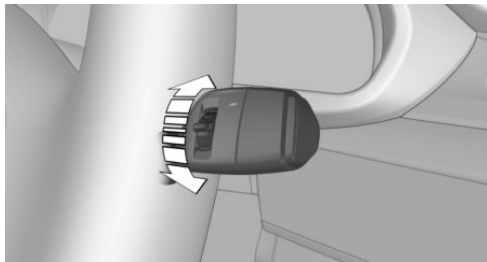
## Rain sensor

### Activating/deactivating



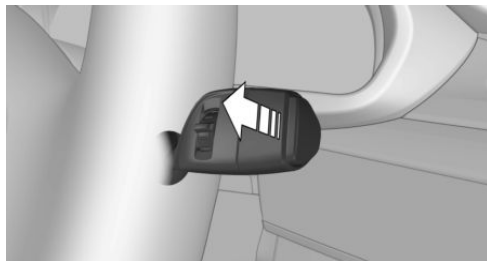
Press the button on the wiper lever.

### Adjusting the sensitivity



Turn the thumbwheel on the wiper lever.

## Cleaning the windshield and headlights



Pull the wiper lever towards you.

## Climate control

### Automatic climate control

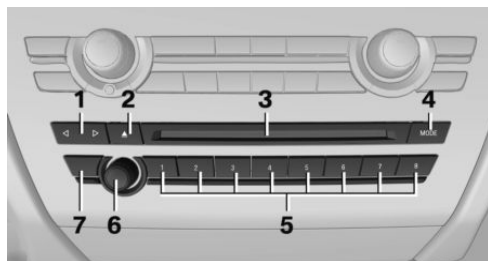
| Button                                                                            | Function          |
|-----------------------------------------------------------------------------------|-------------------|
|  | Temperature.      |
|  | Air conditioning. |
|  | Maximum cooling.  |
|  | AUTO program.     |

| Button                                                                           | Function                   |
|----------------------------------------------------------------------------------|----------------------------|
|  | Recirculated-air mode/AUC. |
|  | Air flow, manual.          |
|  | Air distribution, manual.  |
|  | SYNC program.              |
|  | Defrost and defog window.  |
|  | Rear window defroster.     |
|  | Active seat ventilation.   |
|  | Seat heating.              |

## Infotainment

### Radio

#### Control elements



- 1 Change station/track
- 2 Eject CD/DVD
- 3 CD/DVD drive

- 4 Changing the entertainment source
- 5 Programmable memory buttons
- 6 Sound output on/off, volume
- 7 Change waveband

## Navigation destination entry

### Entering a destination via address

#### State/province

- 1. "Navigation"
- 2.  "Enter address"
- 3. "State/Province?"
- 4. Move the Controller to the right to select the state from the list.

#### Entering the address

The address can be entered in any order.

Example: entering the address via the town/city

- 1. "City/Postal code?"
- 2. Enter the town/city.

The list is narrowed down further with each entry.
- 3. **OK** Select the symbol.
- 4. Select a town/city from the list.
- 5. If necessary, enter the street.
- 6. Select the street as you would the town/city.
- 7. If necessary, enter a house number.
- 8. **OK** Select the symbol.
- 9. Select a house number or range of house numbers from the list.

## Starting destination guidance

"Start guidance"

If only the town/city was entered: destination guidance is started to the town/city center.

## Connecting a mobile phone

After the mobile phone is connected once to the vehicle, the mobile phone can be operated using iDrive, the steering wheel buttons and spoken instructions.

1. "My Vehicle"
2. "iDrive settings"
3. "Mobile devices"
4. "Connect new device"
5. Select the functions for which the mobile phone is to be used.

The Bluetooth name of the vehicle is displayed on the Control Display.

6. To perform additional steps on the mobile phone, refer to the mobile phone owner's manual: e.g., search for or connect the Bluetooth device or a new device.

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

7. Depending on the mobile device, a control number is displayed or the control number must be entered.

- ▶ Compare the control number displayed on the Control Display with the control number on the display of the device.

Confirm the control number on the device and on the Control Display.



- ▶ Enter and confirm the same control number on the device and via iDrive.

The device is connected and displayed in the device list.

## Using the phone

### Accepting a call

Incoming call can be accepted via iDrive or the button on the steering wheel.

#### Via iDrive

 "Accept"

#### Via the button on the steering wheel



Press the button.

#### Via the instrument cluster

Use the thumbwheel on the steering wheel to select: "Accept"

### Dialing a number

1. "Communication"
2. "Dial number"
3. Enter the numbers.
4.  Select the symbol. The connection is established via the mobile phone to which this function has been assigned.

Establish the connection via the additional phone:

1.  Press button.
2. "Call via"

## Apple CarPlay preparation

### Concept

CarPlay allows certain functions of a compatible Apple iPhone to be used via Siri voice operation and iDrive.

### Functional requirements

- ▶ Compatible iPhone.  
iPhone 5 or later with iOS 7.1 or later.
- ▶ Corresponding mobile wireless contract.
- ▶ Bluetooth, WiFi, and Siri voice operation are switched on on the iPhone.

### Switching on Bluetooth and CarPlay

Via iDrive:

1. "My Vehicle"

2. "iDrive settings"
3. "Mobile devices"
4. "Settings"
5. Select the following settings:
  - ▶ "Bluetooth®"
  - ▶ "Apple CarPlay"

### Pairing iPhone with CarPlay

Pair iPhone via Bluetooth with the vehicle.

Select CarPlay as the function:

- 🔵 "Apple CarPlay"

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

## Refueling

---

### Refueling

#### Fuel cap

1. Press the rear edge of the fuel filler flap to open it.



2. Turn the fuel cap counterclockwise.

3. Place the fuel cap in the bracket attached to the fuel filler flap.

#### Gasoline

For the best fuel efficiency, the gasoline should be sulfur-free or very low in sulfur content.

Refuel only with unleaded gasoline without metallic additives.

Information on the recommended fuel grade can be found in the Owner's Manual.

## Wheels and tires

### Tire inflation pressure specifications



The tire inflation pressure values can be found on the sign on the door pillar.

### After correcting the tire inflation pressure

Reinitialize the Flat Tire Monitor.

Reset the Tire Pressure Monitor.

### Checking the tire inflation pressure

Regularly check the tire inflation pressure and correct it as needed:

- ▶ At least twice a month.
- ▶ Before embarking on an extended trip.

## Electronic oil measurement

### Requirements

Depending on the previous displays, the status display appears when the engine is running or after the vehicle has been driven for at least 30 minutes.

## Displaying the engine oil level

On the Control Display:

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

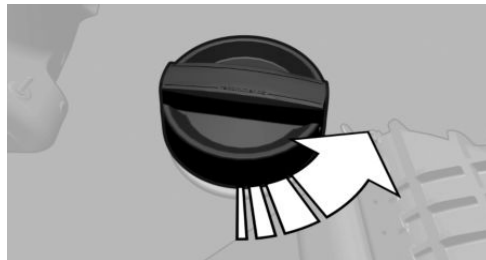
Different messages appear on the display depending on the engine oil level. Pay attention to these messages.

## Adding engine oil

### General information

Switch off the ignition and safely park the vehicle before engine oil is added.

## Adding



Only add engine oil when the message is displayed in the instrument cluster.

Observe the quantity to be added in the message.

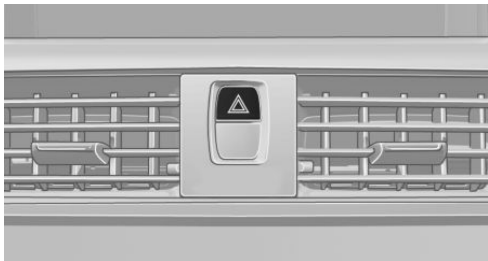
Take care not to add too much engine oil.

Observe recommended engine oil types.

## Providing assistance

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### Hazard warning flashers



The button is located in the center console.

### Breakdown assistance

BMW Roadside Assistance can be reached by phone around the clock in many countries. You

can obtain assistance there in the event of a vehicle breakdown.

### BMW Roadside Assistance

Via iDrive:

1. "ConnectedDrive"
2. "BMW Assist"
3. "BMW Roadside Assistance"

A voice connection is established to BMW Roadside Assistance.

### ConnectedDrive

#### Concierge service

The BMW Assist Concierge service offers information on events, gas stations or hotels, and provides phone numbers and addresses. Many hotels can be booked directly by the BMW Con-

cierge service. The Concierge service is part of the optional BMW Assist Response Center.

1. "ConnectedDrive"
2. "Concierge"

## Teleservices

Teleservices are services that help to maintain vehicle mobility.

Depending on the equipment version, Teleservices comprise the following services:

- ▷ Roadside Assistance.
- ▷ Service Request.
- ▷ Automatic Service Request.
- ▷ Teleservice Report.
- ▷ Teleservice Battery Guard.
- ▷ Your dealer's service center.



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