

Contents

A-Z

Quick Reference
Card.



The Ultimate Driving
Machine®



THE BMW 4 SERIES.

QUICK REFERENCE.

BMW EfficientDynamics
Less emissions. More driving pleasure.

© 2017 Bayerische Motoren Werke
Aktiengesellschaft
Munich, Germany
Reprinting, including excerpts, only with the written
consent of BMW AG, Munich.
US English V/2017,
Printed on environmentally friendly paper, bleached
without chlorine, suitable for recycling.

Contents

4 Series

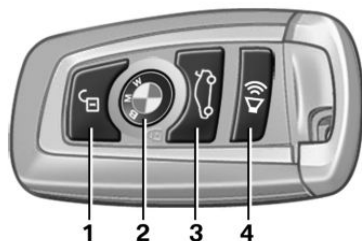
6	Entering your vehicle
6	Remote Control
6	Central Locking
6	Comfort Access (if equipped)
7	Trunk/Tailgate
8	Adjusting and controlling
8	Seats
9	Lights
10	Wipers
10	Heated Steering Wheel Button
11	Cruise Control
11	Bluetooth
12	Climate
12	Connectivity
12	iDrive
13	Programmable Memory Buttons
14	BMW Connected App
14	Audio System
14	Navigation (if equipped)
15	Voice Control
16	Time
17	Get going
17	Starting/Stopping the Engine
17	Auto Start/Stop
17	Brakes
17	Shifting Gears
18	Upholstery
18	Center Console Storage
19	Additional information
19	BMW Driver's Guide App
19	BMW Genius
19	Vehicle Equipment

Entering your vehicle

Remote Control

Holds the power over windows, doors, trunk lids, lights, alarms – and remembers all your favorite settings.

Beyond simply locking and unlocking your vehicle, the remote control has several useful functions:



- 1 Unlocking: Press to unlock driver's door. Press again to unlock other doors.*
Also: hold to open windows and moonroof.
- 2 Locking: Press to lock. Press twice (red indicator on interior mirror glows continuously) in order to deactivate interior motion detector (in case you leave an animal in the car when locked).
- 3 Trunk: Hold one second to open.
- 4 Panic mode: Hold three seconds to sound.

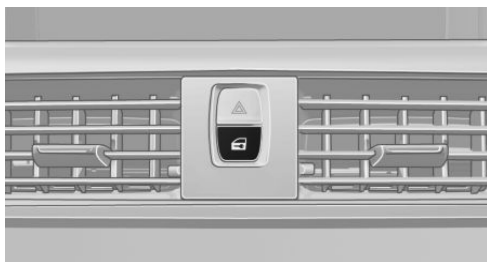
* Unless programmed to open all doors with one press.

 Note: Each remote also stores many preferred settings, such as seat/mirror position, climate, radio stations, etc., so be sure to use your personal remote. For proper operation, keep remote control and mobile phone apart. Do not lock vehicle using remote when people are inside.◀

Central Locking

Quick security at your fingertips.

Designed for convenience and security, one central locking button locks and unlocks all doors and the trunk. Its centralized location on the instrument panel gives both front-seat occupants quick, easy access to this safety feature.



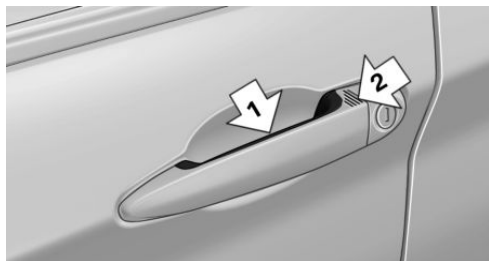
- ▷ Locking: Press to lock all doors and trunk.
- ▷ Unlocking: Press again to unlock all doors and trunk.

 Note: When button is used to lock vehicle, fuel filler flap remains unlocked and alarm will not go off if motion is detected. When used to unlock doors, each door handle requires only one pull to open.◀

Comfort Access (if equipped)

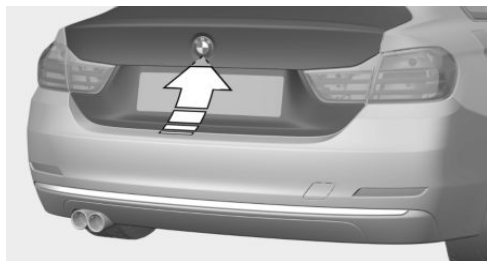
Making keys (almost) obsolete.

This feature lets you unlock and lock the vehicle doors and trunk without using the remote control, but simply by keeping it on you, in a pocket or purse.



- 1 Unlocking: Grab the door handle and pull.
- 2 Locking: Touch the ridged area on the handle for one second (without grasping the door handle). Also: hold the ridged area down to close windows and moonroof.

 Note: Remote control can still be used. For proper operation, keep remote control and mobile phone apart. ◀



- ▶ On the trunk lid/tailgate: Press button (see arrow).
- ▶ To open from inside: Press the  button in the driver's footwell near the door.

 Note: Be careful to stand back when trunk/tailgate opens. Be sure to keep the remote control on you. For proper operation, keep remote control and mobile phone apart. ◀

Trunk/Tailgate

A feature you'll get a kick out of.

There are many ways to open the trunk/tailgate, including hands-free – convenient if your arms are loaded with bags.

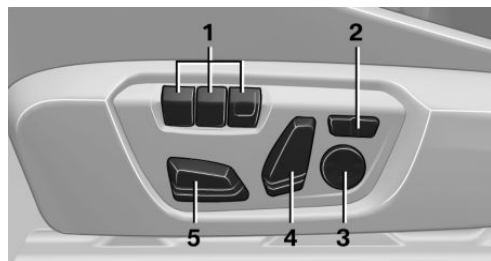
- ▶ Using Comfort Access (if equipped):
 - ▶ Have your key on you.
 - ▶ Stand about an arm's length behind the car, in front of the license plate.
 - ▶ Kick your foot forward, then backward under the bumper in one quick movement.
 - ▶ The trunk will open.
- ▶ Using the remote control to open: Hold the  button for one second.

Adjusting and controlling

Seats

Power seat adjustment (if equipped) – personalizing the seat of power.

Your power seats can easily be adjusted to offer comfortable support. Simply use the different-shaped controls along the outside edge of your seat bottom to achieve the perfect position – then use one of the seat and mirror memory buttons to lock in your settings.



- 1 Memory buttons: See below.
- 2 Backrest width (sport seats only): Press left/right side to adjust side bolsters in/out.
- 3 Lumbar support: Press left/right side to increase/decrease back support curve; press top/bottom to raise/lower the support curve.
- 4 Backrest tilt: Tilt top of the button left/right to tilt backrest forward/rearward.
- 5 Seat position: Keeping button horizontal to the ground, slide button left/right to move seat forward/rearward, and up/down to raise/lower seat. Move left side of button up/down to tilt seat front up/down.

Set it and forget it.



To store your preferred power seat position:

1. Turn on the ignition.
2. Set your preferred seating position.
3. Press the SET button, which turns on the red LED.
4. Select and press memory button 1 or 2. When the red LED goes out and there is an acoustic confirmation, your setting is stored in that button.



Note: Memory buttons do not store lumbar support settings or, if so equipped, backrest width. ◀

Recalling saved seating position – three routes to comfort.

Your preferred seating and mirror positions can be recalled three different ways.

By using your personal remote control:

- ▶ Each remote control stores the last driver's settings and automatically returns the seat and exterior mirrors to those positions. Before doing so, you need to select "Last seat position automatic" via the iDrive under "My Vehicle" > "Driver Profiles" then select the current or other driver.

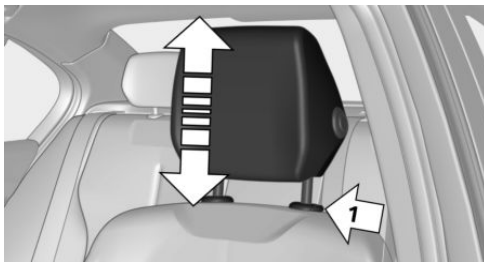
By using your memory button (1 or 2, wherever your seat settings are stored):

- ▶ While parked: When the engine is not running, briefly press your memory button.

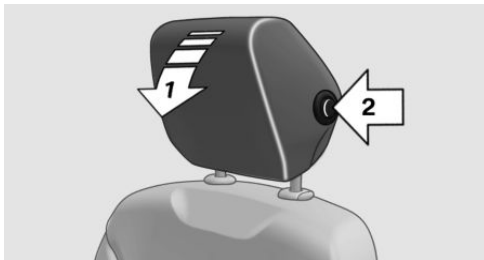
 **Note:** Using the memory function while driving can lead to unexpected seat or steering wheel movements. Vehicle control could be lost. There is a risk of an accident. Only retrieve the Controls Settings memory function when the vehicle is stationary. ◀

Head restraint adjustment.

BMW head restraints are specially designed to help protect against whiplash in the event of a sudden stop. They can also be easily raised and lowered to the optimal height for comfort.



- To lower: Press and hold the button (1) while pushing the head restraint down to your desired position.
- To raise: Pull the head restraint up to your desired position.
- To remove: Pull the head restraint up as far as possible. Then press and hold the button (1) while pulling the head restraint out completely.



- To tilt: Pull the edge of the head restraint forward (arrow 1). Press the button (2). The head restraint folds as far back as possible.

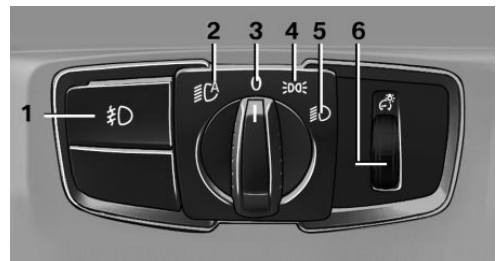
 **Note:** Use pressure when raising or lowering the head restraint. When using the button (1), press it in horizontally and hold it firmly. ◀

Lights

See and be seen.

The signature corona headlight rings are only one part of what your BMW offers for you to see and be seen while driving.

Light switches include:



- 1 Front foglights. Press to switch on/off.*
- 2 Switch on Automatic headlight control. (Low beams automatically turn on/off.) Includes, if equipped, Adaptive Light Control, High-beam Assistant, Welcome lights and Daytime running lights.
- 3 Switch off lights. (Daytime running lights stay on.)
- 4 Switch on Parking lights.** (Daytime running lights stay on if activated in iDrive menu.)
- 5 Switch on Low beams. Includes Welcome lights and High-beam Assistant.
- 6 Dial to adjust instrument lighting. (Parking lights or Low beams must be switched on.)

* The main switch must not be in the “off” position (3).

** Do not use for extended periods, as this drains the battery.

LED Adaptive Headlights: Based on your steering input and other parameters, Adaptive headlights automatically turn to follow road curves. Bright, daylight-like LED light illuminates your path for optimum visibility. In tight curves, the foglight on the side of the turn also switches on for added visibility.



Note: To activate/deactivate various lighting functions and duration, select “Settings” in iDrive, then “Lighting”. ◀

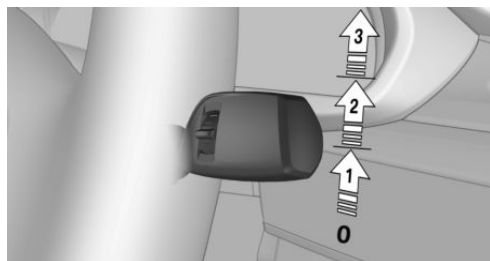
Wipers

Make it a clean sweep.

The windshield wiper stalk is at the 3 o'clock position behind the steering wheel.

Windshield washing: Pull the stalk toward you and then release to activate washers.

Windshield wiping:



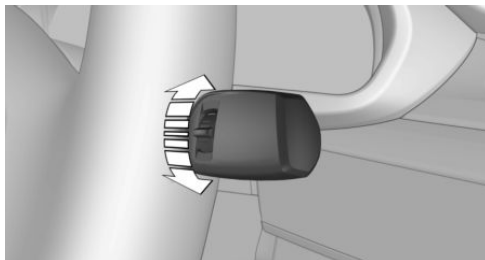
Press the lever up until the desired position is reached.

- ▷ Resting position of the wipers, position 0.
- ▷ Intermittent operation or rain sensor, position 1.
- ▷ Normal wiper speed, position 2.
- ▷ Fast wiper speed, position 3.

Interval mode or rain sensor:

1. Press the lever up once from its standard position. Wiping is started.
2. The LED in the wiper lever is illuminated.

3. Turn the thumbwheel to adjust the frequency or sensitivity of the rain sensor.



- ▷ Up: short interval or high sensitivity of the rain sensor.
- ▷ Down: long interval or low sensitivity of the rain sensor.



Note: In a car wash, be sure to deactivate the rain sensor to avoid wiper damage. ◀

Heated Steering Wheel Button

The touch of warmth when it's cold (if equipped).



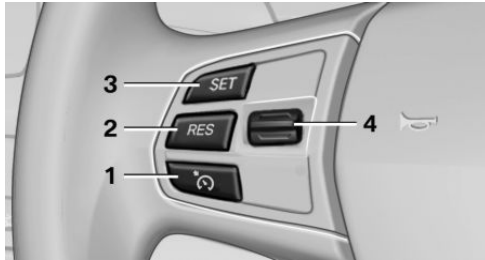
To warm the steering wheel, press the button, on the left side of the steering column, beneath the turn signal stalk. A confirmation message will pop up in the instrument cluster.

Cruise Control

Give your foot a rest.

Cruise control can increase your fuel efficiency and your comfort on long drives.

The function buttons are located on the left side of the steering wheel.



- 1 Press to start cruise control mode. Then get up to desired speed. Also: while in cruise control mode, press once to interrupt set speed; press twice to turn cruise control off.
- 2 Press to resume set speed.
- 3 Press to set cruise control at current vehicle speed.
- 4 Rocker switch increases/decreases the set speed.
 - ▷ By 1 mph: move up/down to the point of resistance.
 - ▷ By 5 mph: move up/down past the point of resistance.

 **Note:** Braking interrupts the system but does not turn it off. Vehicles equipped with Adaptive Cruise Control will be slightly different. ◀

Bluetooth

Connect wirelessly to your world.

To pair your mobile phone via Bluetooth®:

1. Navigate through iDrive to: My vehicle > iDrive settings > Mobile devices > Connect new device. Then select one function.
 Tip: Select “Bluetooth® audio” to use phone as both media device and telephone.
2. Activate Bluetooth and search for your BMW on your phone. Your vehicle's Bluetooth name is displayed in iDrive.
3. Select your BMW on your mobile phone to pair.
4. Both your phone and iDrive will display a passkey. Confirm that the passkeys match, then select “OK” on the iDrive to confirm your phone.
5. Your phone should appear at the top of the mobile phone list to confirm the pairing was a success.

Tip: Sometimes new phones require a software update of your iDrive. If you experience problems with your phone, check online for an update: BMW.com/update. Have your Vehicle Identification Number (VIN) handy (found in your registration papers).

Tip: If you want to keep a call when exiting your vehicle, click on the “Headset” option on your phone to deactivate the link to the car.

Tip: If you enter the vehicle, the call will automatically continue via the hands-free system.

 **Note:** To make sure your phone is compatible, visit bmwusa.com/Bluetooth. For further details, refer to your mobile phone owner's manual. ◀

Climate

Automatic climate control – don't sweat the driving.

Keep the cabin a comfortable temperature automatically while you drive.

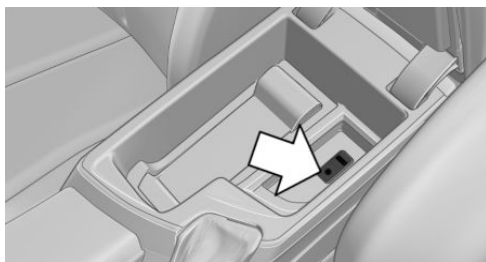


- ▶ To activate: Press AUTO button and select desired temperature. The system will quickly achieve it by automatically controlling air flow, distribution and temperature.
- ▶ To turn off: Lower the fan speed until it is turned off.
- ▶ To cool vehicle quickly: Press MAX A/C button, which sets system to the lowest temperature, maximum air flow and recirculated air mode. Keep engine running.
- ▶ To defrost the windshield: Press the button. You can adjust air flow.
- ▶ To defrost rear window: Press the button. The defroster will switch off automatically after a period of time.
- ▶ To keep outside odors or pollutants from entering the car: Press the button to select mode.
 - ▶ LEDs off: Outside air flows in.
 - ▶ Left LED on: Whenever a sensor detects pollutants, it automatically shuts off outside air. When no longer detected, it flows in outside air again.
 - ▶ Right LED on: Outside air is permanently blocked from entering the vehicle.
- ▶ At low temperatures: Recirculated air mode turns off after a period of time to keep windows from fogging.

Note: There are separate temperature and air distribution controls for both left- and right-seat occupants. ◀

Connectivity

Wired or wireless – the choice is yours.

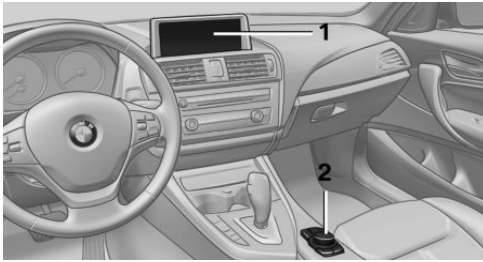


The USB and AUX interface is conveniently located in the front center armrest for easy access.

iDrive

A new spin (and slide and push) on handling dozens of functions.

One iDrive controller takes the place of dashboard buttons for adjusting non-driving features and functions. Part of the iDrive system, it is used to select menu items and adjust settings using touch commands. Its location on the center console allows intuitive usage so you don't have to look down while driving.



- 1 Control Display, positioned for easy readability, is used along with the iDrive controller.
- 2 iDrive controller can be rotated; slid left or right, and sometimes forward or backward; and pressed down to make a selection. You can write Navigation system addresses directly on the iDrive touchpad controller; your input is shown in the Control Display.

 **Note:** Vehicles without a Navigation system have a slightly different control. ◀

The buttons next to the iDrive Controller – each distinctively shaped for tactile recognition – provide shortcuts to different menus:

- ▶ **MENU:** Press once for Main menu; press again to see a list of all menu items of the main menu.
- ▶ **MEDIA:** Press once for Multimedia menu; press again to see available media sources.
- ▶ **NAV:** Guides you directly to destination input menu.
- ▶ **COM:** Opens communication menu.
- ▶ **MAP:** Press once to open Navigation map; press again to hear voice guidance instructions.
- ▶ **BACK:** Press once for previous panel or deleting letter/number input; press and hold for menus used last.
- ▶ **OPTION:** Options menu.

To return to previous menus, choose one of the following:

- ▶ Tilt the knob to the left (pressing down on the middle of the virtual controller).
- ▶ Press BACK button.

Programmable Memory Buttons

Your entertainment. Your information. Your way.

Use the eight programmable memory buttons to store your favorite radio stations, iDrive menu screens, phone numbers or navigation destinations.



- ▶ **To store information:**
 - ▶ Use iDrive to access and then highlight the function or information to be stored.
 - ▶ Press one of the memory buttons for more than two seconds until you hear a confirmation signal.

1...8

- ▶ **To access information:** Press the memory button. (For example, this will dial a phone number.)
- ▶ **To display button assignments and information:** Touch button slightly with a bare finger; the button assignment will appear at the top edge of the iDrive screen.

To replace an entry, simply assign a new shortcut to the key.

 **Note:** These settings are also stored in the remote control currently in use. ◀

BMW Connected App

Your Personal Mobility Companion.



The BMW Connected App offers a whole new way to interface with your new BMW, in and out of the car.

Download the "BMW Connected" App from the Apple App Store or from Google Play.

App Highlights include:

- ▷ Send destinations to the car from other apps, texts, and web.
- ▷ Book a service appointment from your smartphone.
- ▷ "Time-to-leave" notifications on your smartphone or Apple Watch to keep you on-time.
- ▷ Remotely lock/unlock the doors, flash the lights, sound the horn, and start ventilation.
- ▷ Keep family and friends informed of your arrival time when you're on the way.
- ▷ Simple access on a map to the last known position of your BMW.

Audio System

Now is the time to play favorites.

- ▷ Press MEDIA button on iDrive controller twice to show a list of available entertainment sources.
- ▷ Starting from the Main menu select Media/Radio to see the full list of all possible entertainment sources.

The list shows items for:

- ▷ Presets (Favorites list of FM, AM and SAT radio stations).
- ▷ Currently and last connected devices via Bluetooth®, USB, etc.
- ▷ Music collection (Imported music from CDs and USB sticks on the internal hard drive).

- ▷ CD/DVD.
- ▷ Apps (if a supported device is connected, see Phone pairing for instructions).

Store your favorite FM, AM and Satellite channels (if equipped) in one Preset list for easy access.

To store a radio station:

- ▷ Select FM, AM or Satellite radio from the list of media devices.
- ▷ Select the station you would like to save.
- ▷ Press the iDrive controller or touch the ☆+ symbol.
- ▷ Select a position for the station via the controller to store the radio station in the Presets list.

Tip: While in Presets mode you can scroll through your Presets list with the thumbwheel on the right side of the steering wheel. This will appear in either the Head-up Display or the instrument cluster. To select a station, press the thumbwheel.

Tip: Store your favorite station on a memory button by highlighting it and pressing the button until you hear a confirmation sound.



Note: Your Preset Buttons and radio stations are stored in your remote control. If you use a different remote control, different Preset stations will appear. ◀

Navigation (if equipped)

The world is at your fingertips.

To enter a new destination:

1. Press the NAV button on the iDrive controller and select an input method:
 - ▷ Select "Enter Address". Enter the necessary information. As you enter more information, the list of possible entries narrows.

- ▶ Select “Quick Search” or “Points of Interest” to find special destinations.
 - ▶ Select “Recent destinations” to find previously entered destinations.
2. Press the  button on your steering wheel and say “Enter destination”. You can even directly enter an address or point of interest through Voice Control. For details, check the Voice Control section.

To access the map directly, use the MAP button around the controller. You will see traffic routes, obstructions, and a function bar for personalizing how information is conveyed. Also set the map view, scale, split screen (to display additional information) and other functions, such as traffic bulletins and Advanced Real Time Traffic Information (ARTTI) to help avoid traffic jams.

Tip: If the Learn route feature in Navigation > Settings > Route settings is activated, your vehicle will learn that you drive some routes differently than suggested by the Navigation system to adjust the calculated route.

 Note: For more information, refer to the “Navigation, Entertainment and Communication. Owner’s Manual”. ◀

Voice Control

Your word is BMW’s command.

The BMW Voice Control System understands your spoken commands. It’s the best way to control many functions, such as phone and navigation, while keeping your eyes on the road.

- ▶ To start: Press the  button on the steering wheel. After you hear the activation, speak at a constant pace. If further dialog steps are necessary, the system will ask for input. When the system displays the  symbol (with sound waves) in the instrument cluster or iDrive display, it is ready for your input.

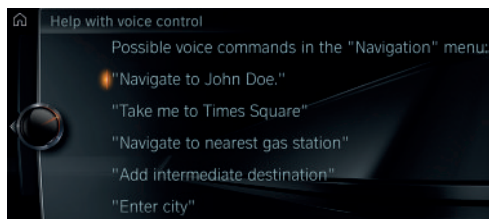
 Note: When  is displayed, the system is processing and does not accept input. ◀

Commonly used commands are displayed in a pop-up at the top of the center display.

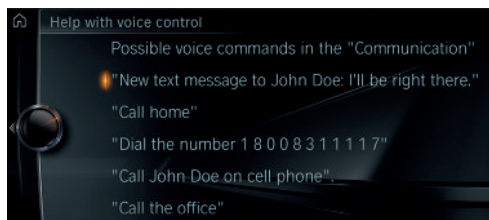
Here are some tips for the common commands accessible from any menu:

- ▶ “Call John Smith on his mobile”.
- ▶ “Dial number”: After the system response, say the number in single digits.
- ▶ “Call my wife/husband”: When first used, the system will guide you through the setup. There are many more shortcuts possible, like mother, brother, boss, etc.
- ▶ “Drive me home”: After you have saved a home address in the system, this handy command will always lead you back home. When first used, the system will ask you for an address.
- ▶ “Navigate to 300 Chestnut Ridge Road, Woodcliff Lake, New Jersey”: The address must be spoken in the specific order: street number, street, city, state, with a minimum of city and state.
- ▶ “Find the next gas station”: This command searches online for the next gas station and provides a list of alternatives.* You can use this command with various other searches.

 Note: You can say “Help”, which leads you to a general explanation of the voice control system. ◀



please deselect and reselect “Automatic Time Setting”, and the system will automatically adjust the time zone. ◀



The system works best with windows and moonroof closed.

If you have an iPhone paired as your primary phone to the vehicle, pressing the button for about one second will activate SIRI.

* This service requires an available internet connection.

Time

How to set the time in no time.

To set the clock using the iDrive controller, first press the MENU button.

Then rotate the controller to:

1. My Vehicle. Press down.
2. iDrive Settings. Press down.
3. Time/Date. Press down.
4. Time. Press down.
5. Set the hour. Press down.
6. Set the minute. Press down.



Note: If your vehicle is equipped with the Navigation system, it will automatically adjust for Daylight Savings Time. Choose the correct time zone by selecting “Automatic Time Setting”. If you change time zones,

Get going

Starting/Stopping the Engine Brakes

The power of one touch.



Turning the engine on:

- ▶ Automatic transmission: Press the brake pedal and the Start/Stop button together.
- ▶ Manual transmission: Press the clutch and brake pedals, and the Start/Stop button together.

Turning the entire vehicle off:

- ▶ Press the Start/Stop button once to turn off the engine.
- ▶ Press the Start/Stop button a second time with your foot off the brake or clutch pedal to turn off the vehicle's electronics or lock the vehicle from outside.

Auto Start/Stop

This vehicle stops for fuel efficiency.



To maximize fuel efficiency and minimize emissions, your BMW is equipped with the Auto Start/Stop function. Under certain conditions, this feature switches off the engine when you stop and restarts it when you release the brake or clutch pedal. You can disable this feature by pressing the Auto Start/Stop button, located above the Start/Stop button. An LED lights up when the system is disabled.



Note: When switched off, the vehicle retains the last Auto Start/Stop function setting.◀

The sign of high-performance stopping.

BMW vehicles are fitted with large, fade-resistant brakes, which are also an essential part of their active safety. During heavy braking, friction on high-performance materials may create brake dust, a testament to their outstanding stopping power. Although brake dust cannot be avoided completely, it can be removed by washing.



Note: We suggest using BMW Wheel Cleaner Gel, formulated to easily and thoroughly clean all steel and light alloy wheel rims.◀

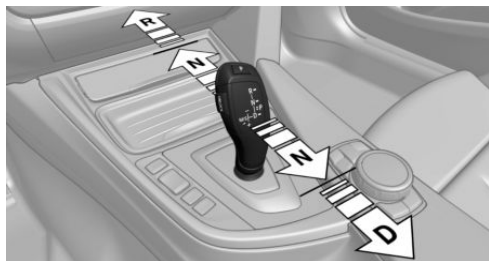
Shifting Gears

Automatic transmission – directing the power.

The BMW gearshift lever was designed for added security before moving the vehicle.



Shifting out of Park: Press the brake pedal, then press and hold the "Unlock" button on the left side of the gearshift lever (arrow).



Then shift to:

- ▷ N (Neutral): Push forward or pull back to, but not beyond, the resistance point.

▶ Note: In car washes, shift into Neutral – because P (Park) is engaged automatically when ignition is switched off. ◀

- ▷ D (Drive): Pull back past the resistance point.

▶ Note: All forward gears can be engaged when in Drive. ◀

- ▷ R (Reverse): Push forward past the resistance point.

▶ Note: Select only when vehicle is stopped. ◀



Engaging Park: Press the button on top of the gearshift lever.

▶ Note: Make sure vehicle is in Park before exiting, otherwise vehicle may roll. Select Park only when vehicle is stopped; this blocks the drive wheels. See Owner's Manual for all instances when Park is engaged automatically. ◀

ECO PRO mode.

As part of EfficientDynamics, BMW created the ECO PRO mode. To engage the mode, press the “down” arrow of the Driving Dynamics Control (next to the gearshift lever). This adjusts engine response, climate control and seat heating for greater mileage.

Additional driving tips:

- ▷ Avoid fast starts, use the accelerator pedal gently, and coast well in advance of situations that will require braking.
- ▷ Reduce vehicle speed to the ECO PRO-selected speed.
- ▷ Enable the Auto Start/Stop function.
- ▷ Automatic transmission vehicles: avoid manual shifting.
- ▷ Manual transmission vehicles: follow shift instructions, and shift into Neutral when stopped.

Upholstery

Long-lasting quality.

BMW selects the highest quality materials for upholstery and the interior. Naturally, continued use will subject any interior surface to wear and dirt. To keep your interior looking beautiful, we recommend you use BMW branded care and natural care items that are specially formulated for use on fabrics, plastics and all synthetic surfaces.

Center Console Storage

There's a place for that.

BMW has engineered intelligent storage into the center console. Additional storage space can also be found in driver- and passenger-side glove boxes, armrests and large door pockets.

Additional information

BMW Driver's Guide App



The Owner's Manual is available as an app.

Additional information on the Internet:

www.bmw.com/bmw_drivers_guide

BMW Genius

BMW Genius Everywhere.

A holistic approach to understanding your BMW:

- Meet with a BMW Genius at one of our many BMW Centers.
- Contact the BMW Genius Hotline at +1-844-4GENIUS or at BMWGenius@BMWUSA.com.
- Install and use the BMW Genius App on your smartphone.
- Install and use the BMW Driver's Guide App for a virtual Owner's Manual.
- Go to YouTube.com/BMWUSA, scroll down and select "BMW Genius How to Videos and Owners Tips".

Vehicle Equipment

Standard, country-specific and optional equipment that is offered in the model series is described in this Quick Reference. Therefore, equipment is also described that is not available in a vehicle, e.g., because of the selected optional equipment or country variant. This also applies for safety-related functions and systems.

More about BMW



The Ultimate Driving
Machine®

bmwusa.com

01402119506 ue

