



5 Climate

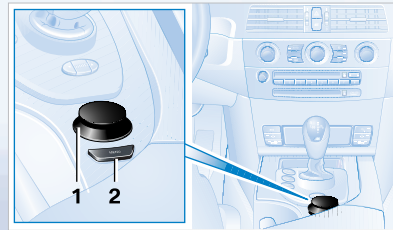
Automatic climate control

- AUTO** Automatic air distribution/airflow volume
- Air conditioning on/off**
- Recirculated-air mode/automatic recirculated-air control**
- Rear window defroster**
- Defrost windows and remove condensation**
- MAX** Maximum cooling
- Temperature**
- Airflow volume**

6 Control

iDrive

Controls



- Controller
- Start menu:

Press button **MENU**.
Use the controller to navigate through the iDrive menu and to select the desired settings. You can move or press the controller and move it to the left, right, forward, and back.

Start menu

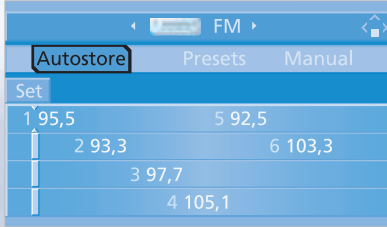


To select Communication, Navigation, Entertainment, Climate: Move the controller in the associated direction.

To open the menu **i**: Press the controller.

Details about the individual functions can be found under the associated keyword in the owner's manual of your vehicle.

Additional information on menu navigation



The current field is highlighted.

- Select a menu item: Turn the controller.
- To activate your menu selection: Press the controller.



- To make adjustments and select settings: Turn the controller.
- To change between windows: Move the controller to the left, right, front or rear. The system adopts your selection when you proceed to the next window or menu.

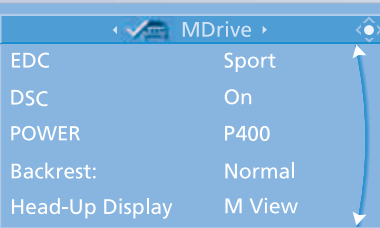
To return to the start menu: Press the button **MENU**.

To return to the start menu from menu **i**: Press the button **MENU** twice.

MDrive

To configure individual settings and sport functions using iDrive:

- Press the button **MENU**. The Start menu opens.
- Press the controller to select the menu **i**.
- Select "MDrive" and press the controller.



Setting options

- SMG Drivelogic**
Select from among eleven driving programs: S1 through S6 and D1 through D5
- EDC**
Choose between: Comfort, Normal, Sport
- DSC**
Choose between: Unchanged, On, Off, M Dynamic Mode
- POWER**
Choose between: P 400, P 500, P 500 Sport
- Backrest:***
Choose between: Comfort, Normal, Sport
- Head-Up Display***
Standard display mode or M View.
- Reset to default**
Restoring all settings to the default values.

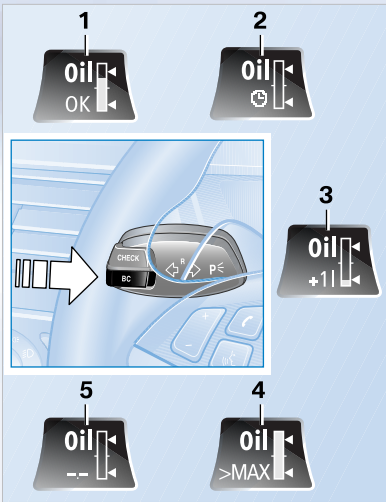
To activate/deactivate MDrive:

Press the button on the steering wheel: individual settings are recalled simultaneously.

Electronic oil level check

To display oil level

- Press the BC button, refer to arrow, repeatedly until the oil level display appears in the instrument cluster.



Possible display messages

- Oil level OK
- Oil level is being determined. This process takes approx. 1 minute while stopped.
- Oil level at minimum/below minimum. At your earliest convenience/ immediately add max. 1 US quart/ 1.0 liter, min. 0.5 US quart/0.5 liter of engine oil.
- Oil level too high. Have the vehicle checked immediately in order to avoid engine damage.
- Measurement not currently possible.

For further information, refer to Engine oil level in the owner's manual of your vehicle.

7 Finding

Fuel filler door



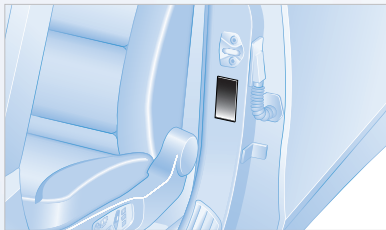
Gently press the rear edge of the fuel filler door to open and close it. Place the filler cap in the bracket mounted on the filler door during refueling.

Fuel

Unleaded Super Premium Gasoline 93 AKI
Minimum approved fuel grade: Unleaded AKI 91.

Fuel capacity: approximately 18.5 gallons (70 liters), including a reserve capacity of roughly 4 gallons (15 liters).

Tire inflation pressure



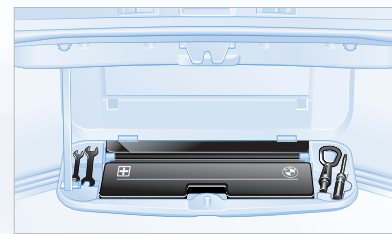
The pressure specifications are listed on the driver's door pillar.

After correcting the tire inflation pressure:

- Initialize Flat Tire Monitor*
- Reset Tire Pressure Monitor*

Refer to the owner's manual of your vehicle.

Warning triangle*, first-aid kit*, onboard toolkit



The warning triangle*, the first-aid kit* and the onboard toolkit are stored at the inside of the luggage compartment lid. Turn the wingnut for access to the compartment.

8 Break-in

Break-in procedures

Avoid using shift modes 5 and 6 during the break-in period (refer to section on Drivelogic).

The initial 1,200 miles (2,000 km)
Drive at varying engine and road speeds, but do not exceed **5,500 rpm** or **105 mph (170 km/h)**.

From 1,200 miles (2,000 km) to 3,000 miles (5,000 km)

The engine and vehicle speeds can be gradually increased.
Maximum cruising speed: 135 mph (220 km/h).
Exploitation of the vehicle's absolute maximum speed should be restricted to brief periods only, for instance, when overtaking.

New tires

New tires have not yet achieved their optimum traction potential. For this reason, it is important to drive with restraint for the first 190 miles (300 km).

New brake system

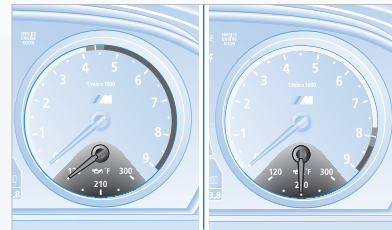
Brake pads and discs do not achieve a favorable wear and contact pattern until after an initial break-in period. For this reason, it is important to drive with restraint for the first 300 miles (500 km).

Warming up the engine

The V10 high-output engine has slightly rougher running characteristics during its warm-up phase.

Tachometer

Avoid engine speeds in the yellow advance warning field whenever possible! The variable advance warning field defines the currently permissible engine speed range as a function of the engine oil temperature.



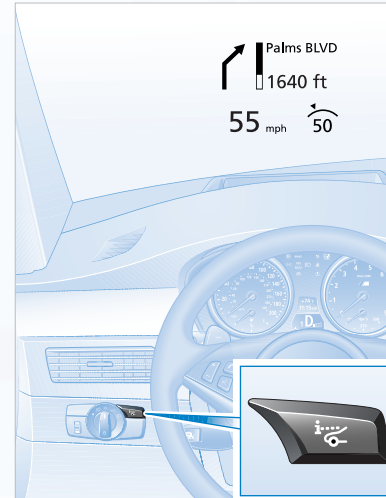
Engine cold

Engine warmed up to normal operating temperature

9 ENGINEERING

Head-Up Display*

Switching on/off



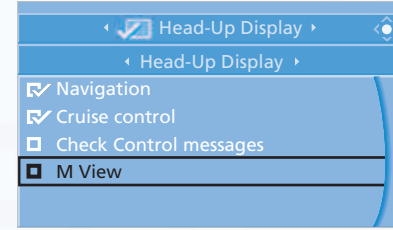
When the ignition is switched on: Press the button.

M Display

In addition to the standard display mode (refer to Owner's Manual), you can also select the optional "M View" mode:

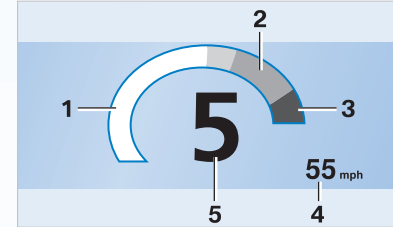
- Press the button **MENU**. The Start menu opens.
- Press the controller in order to select the menu **i**.
- Select "Settings" and press the controller.
- Select "Display settings" and press the controller.
- Move to the top field if necessary. Turn the controller until "Head-Up Display" is selected and press the controller.
- Move to the second field from top. Turn the controller until "Head-Up Display" is selected and press the controller.

- Select the "M View" mode.



- Press the controller.

This view gives you information at a glance about the engine speed range, current gear, and vehicle speed.



- Current rpm highlighted with bright display
- Variable caution sector
- Variable engine rpm limit
- Speed
- Engaged gear

Shift Lights

As you approach the maximum engine speed in your current gear, a sequential rpm display featuring yellow sectors informs you of an impending upshift. Always upshift immediately when the red display sector lights up.

Just before the engine reaches its maximum speed the entire rpm display will flash to remind you for the upshift.

Compound brakes



Your BMW M5 is equipped with a high-performance brake system with compound brake discs. Due to the special structural features of the perforated brake discs, braking maneuvers generate function-related noise. This noise, however, has no influence on the performance, operating safety, and stability of the brakes.

Drivetrain



In your BMW M5, particular importance was attached to the direct connection of the engine to the drive system. Due to the torsionally rigid design of the drive train, the transmission of the torque is also audible, as is customary in a sports car. Load shifts can result in knocking sounds. These do not have any negative effect on the function or the service life of the components.

More on the engineering of your BMW M5

can be found in the owner's manual of your vehicle.

At a glance.

The essential functions of your **BMW M5**.



1 Take a seat

Welcome on board

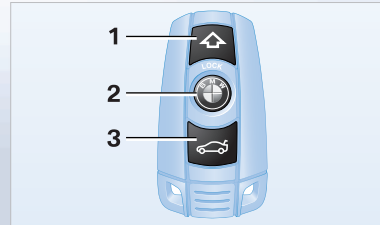
Your BMW M5 offers you a wealth of features that transform driving into an adventure.

These brief instructions are intended to provide you with an initial overview. In this manual the focus is limited to the essentials. It is intended to acquaint you with your BMW M5's special features as quickly as possible.

Both for your own safety and that of others, we urge you to devote your careful attention to the main Owner's Manual.

Please accept BMW's sincere wishes for a good start and many miles of driving satisfaction in your BMW M5.

Opening and closing with the remote control



Opening

- 1 Press briefly:
The doors, luggage compartment lid, and fuel filler door are unlocked. Continue pressing:
The windows and glass sunroof* are opened.

Closing

- 2 Press briefly:
The doors, luggage compartment lid, and fuel filler door are locked.

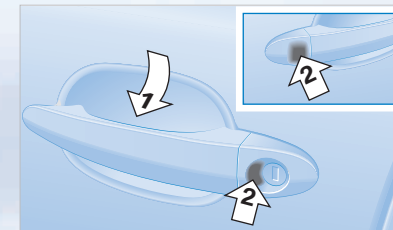
Opening luggage compartment lid

- 3 Press for approx. 1 second.

2 Get oriented

Opening and closing with Comfort access*

Permits you to enter the vehicle and start the engine without having to hold the remote control in your hand. The remote control is automatically detected when it is inside the vehicle or in its immediate vicinity.



Special features in comparison to conventional remote control:

Opening

- 1 Completely grasps the door handle.

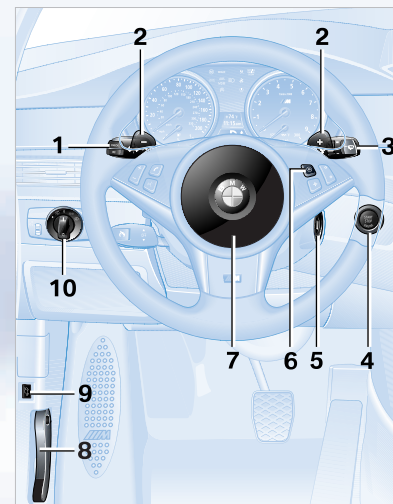
Closing

- 2 Touch the surface for approx. 1 second with a finger.

Unlocking luggage compartment lid

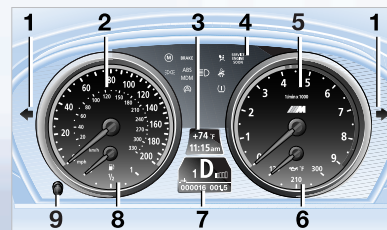
Press the button in the grasping rail on the outside of the luggage compartment lid.

Around the steering wheel



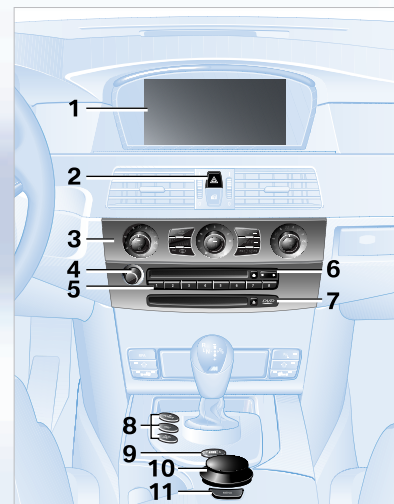
- 1 Turn signal
High beams
Headlamp flasher
Parking lamps
Check Control
Computer
- 2 SMG Drivelogic shift paddles
- 3 Wiper system
- 4 **START•STOP•ENGINE**:
Switching the ignition on and off, and starting and stopping the engine
- 5 Ignition lock
- 6 Activating/deactivating MDrive
- 7 Horn
- 8 Hood release
- 9 Unlocking the luggage compartment lid
- 10 Parking lamps
Low beams
Automatic headlamp control
Daytime driving lamps*
Welcome lamps
High-beam assistant*
Adaptive Head Light*

Instrument cluster



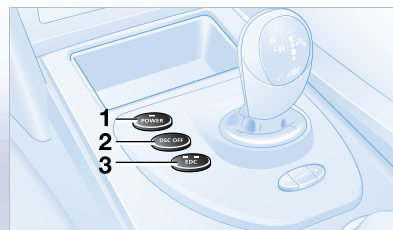
- 1 Turn signal indicator lamp
- 2 Speedometer
- 3 Display for computer and Check Control
- 4 Indicator and warning lamps
- 5 Tachometer
- 6 Engine oil temperature
- 7 SMG Drivelogic display
- 8 Fuel gauge
- 9 Trip odometer reset button

Around the center console



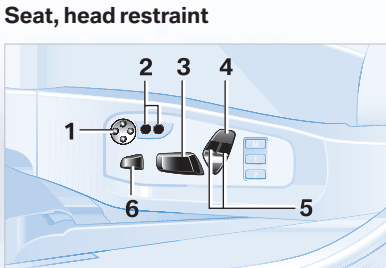
- 1 Control Display
- 2 Hazard warning flashers
- 3 Automatic climate control
- 4 Audio source on/off, volume
- 5 Programmable memory/direct selection buttons
- 6 Drive for audio CDs
- 7 Drive for navigation DVDs*
- 8 Dynamic control systems
- 9 Drivelogic
- 10 Controller
- 11 Control Display start menu selection

Dynamic control systems



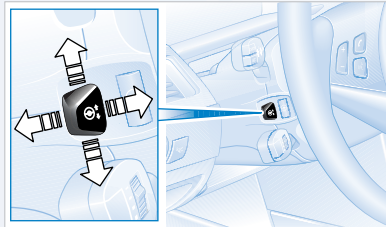
- 1 **POWER**
Adjusting the response behavior and power spread of the engine:
 - ▷ P 400: emphasizes a comfort-oriented, reduced engine performance, LED off
 - ▷ P 500: sporty, maximum engine performance, LED on
- 2 **DSC OFF**
 - ▷ DSC on
Indicator lamp in the instrument cluster is off
 - ▷ DSC off
Indicator lamp in the instrument cluster is on, a message also appears in the Control Display
- 3 **EDC**
Selecting electronic damper control program:
 - ▷ Comfort
LEDs are off
 - ▷ Standard
one LED is on
 - ▷ Sport
both LEDs are on

Adjusting seat, head restraint, steering wheel and exterior mirror



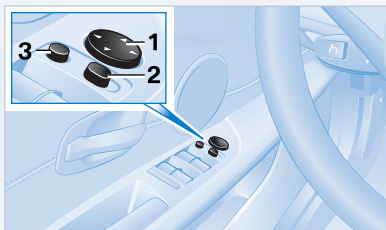
- 1 Lumbar support*
- 2 Backrest width
- 3 Backward/forward direction, height, tilt angle
- 4 Backrest tilt angle, head restraint height
- 5 Shoulder support*
- 6 Thigh support

Steering wheel



Steering wheel adjustable in four directions.

Exterior mirrors

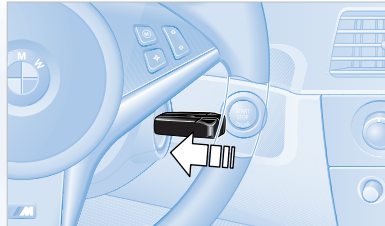


- 1 Adjusting
- 2 Selecting left/right mirror
- 3 Tilt in and out*

3 Adjustments

Ignition lock

Remote control



Inserting into ignition lock
Insert the remote control into ignition lock until it reaches the stop.

Removing

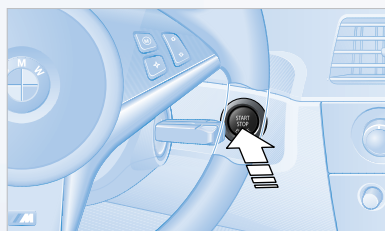
Briefly press remote control inward and then pull it out.

For further information, refer to the owner's manual of your vehicle.

Switching the ignition on and off with the remote control

Radio readiness:
Insert the remote control into the ignition lock.

Individual electrical devices are ready to operate. The time and outside temperature are displayed.



Switching on the ignition:
Briefly press the **START•STOP•ENGINE** button once. Most of the indicator and warning lamps light up for different lengths of time.

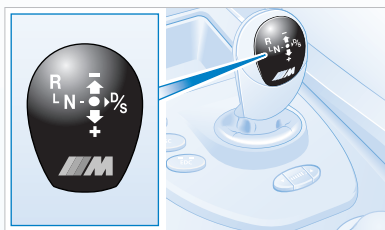
Switching off the ignition:
Briefly press the **START•STOP•ENGINE** button twice. All of the indicator and warning lamps go out.

By briefly pressing the **START•STOP•ENGINE** button repeatedly, you switch the radio readiness ignition on and off.

Switching the ignition on and off with Comfort access*

The remote control must be inside the vehicle, but does not absolutely have to be in the ignition lock. Briefly press the **START•STOP•ENGINE** button
1 or 3 times: radio readiness
2 times: ignition on
4 times: ignition off

Sequential M Transmission with Drivelogic



Selector lever positions

- R Reverse
- N Neutral
- Drive

For your safety, during standstill it is possible to shift to a driving position approx. 2 seconds after shifting to neutral only when the brake pedal is pressed down (shiftlock function).

Mode selection

To change mode, press the selector lever to the right, toward D/S.

S Sequential mode

D Drive mode (automatic)

Manual gear selection

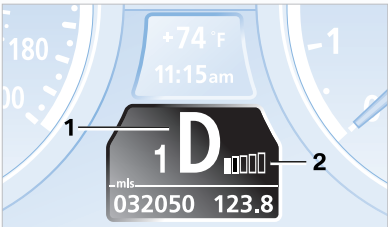
- ▷ You can select gears using the shift paddles on the steering wheel:
 - To upshift:
Pull paddle located on right side.
 - To downshift:
Pull paddle located on left side.
- ▷ Gear selection using selector lever:
Place selector lever in ● Drive position and then press in the desired direction:
 - + Upshift
 - Downshift

Special features of Drive mode D

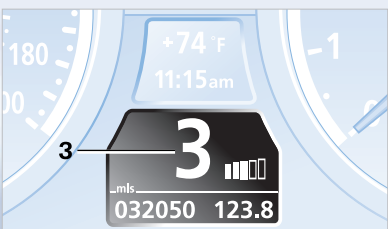
- ▷ The system automatically reverts to the sequential shift mode when you activate one of the shift paddles on the steering wheel.
- ▷ The transmission automatically reverts to operation in its sequential "S" mode and in Drivelogic shift mode 3 each time you restart the engine.
- ▷ Under some conditions the vehicle will start off in 2nd gear when Drive mode D and Drivelogic Program 1 are active. The best way to quick rapid downshifts through several gears, especially during operation in Drivelogic Program 1, is to utilize the kickdown function (press the accelerator pedal to the end of its travel range).

In the instrument cluster

- 1 Large D display indicates that Drive mode is active, the engaged gear appears in smaller characters
- 2 SMG Drivelogic program display:
The selected program is indicated by the number of illuminated sectors



- 3 The currently engaged gear appears in large characters when the sequential mode is selected



Drivelogic

Drivelogic provides you with a selection of eleven driving programs.



Press the Drivelogic button, continuing until the desired driving program appears in the instrument cluster's display screen.

Drive mode:

You can select from among five driving programs, ranging from relaxed and comfort-oriented to dynamic and performance-oriented.

Sequential mode:

This mode allows you to select from six available driving programs, with response characteristics ranging from a smoothly dynamic range at one extreme, to an uncompromising, ultra-high-performance mode at the other.

The highest-performance mode S6 is available only when the Dynamic Stability Control is deactivated.

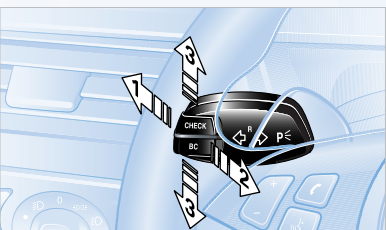
Starting the engine

1. The remote control must be in the ignition lock or, with Comfort Access, inside the vehicle.
2. Firmly engage the handbrake.
3. Step on the brake pedal.
4. Move selector lever into the N position.
5. Briefly press the **START•STOP•ENGINE** button.

Switching off the engine

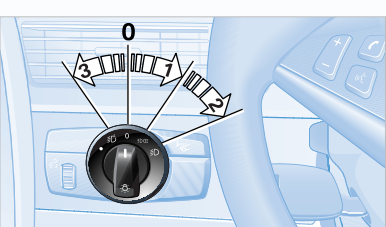
1. Firmly engage the handbrake.
2. Shift into a drive position.
3. Briefly press the **START•STOP•ENGINE** button.

High beams, headlamp flasher, turn signals



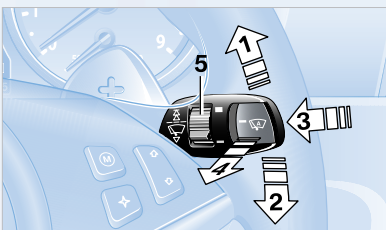
- 1 High beams
- 2 Headlamp flashers
- 3 Turn signal on: Press the lever past the resistance point.
Turn signal off: Briefly press lever up or down.
Triple turn signal activation: Briefly press lever up or down.

Parking lamps, low beams



- 0 Lights off, daytime driving lamps*
- 1 Parking lamps, daytime driving lamps*
- 2 Low beams, welcome lamps
- 3 Automatic headlamp control, Daytime driving lamps*, Welcome lamps, Adaptive Head Light*, High-beam assistant*

Wiper system



- 1 Switch on wipers
Wiper speed:
Standard: Press 1x
Fast wipe: Press 2x
- 2 Switch off wiper or wipe briefly
- 3 Activate/deactivate rain sensor
- 4 Clean windshield and headlamps
- 5 Rain sensor sensitivity adjustment

* Special equipment or country-specific equipment