



Thank you for choosing a Haval vehicle!

The better you know your car, the more joy and comfort you will get from using it. That is why we ask you:

Please read this manual carefully before using your vehicle. Here you will learn important information about the operation of your vehicle so that you can take full advantage of all its technical advantages. In addition, you will find useful information about road safety, driving and optimal car care.

From the bottom of our hearts we wish you a pleasant and safe journey!

30/11/2020

General information

Vehicle equipment

Please note that the equipment presented in the manual includes standard equipment, national standard equipment and special equipment for this car model. Therefore, some of the equipment or functions described in this manual may not be included with your vehicle or may only be available in certain markets. For information on the configuration of your vehicle, please refer to the sales documents or the dealer from whom you purchased the vehicle.

On right-hand drive vehicles, the location of some parts may differ from those shown in the illustrations.

Additional equipment, spare parts and re-equipment of the car

Today it is possible to purchase not only original spare parts, but also various additional equipment and components suitable for a given car model. If it is necessary to replace one or another part, we recommend using original spare parts, but it is also possible to use parts from other manufacturers that meet quality standards.

However, we cannot provide a guarantee for non-original spare parts and accessories, and we do not accept any responsibility in case of their use. In addition, the quality guarantee does not cover damage to the vehicle and deterioration of its performance resulting from the use of non-original spare parts.

Relevance of the guide

All information provided in this manual is current at the time of publication. However, as we continually improve our products, we reserve the right to update the information contained therein without further notice.

The equipment described in this manual and illustrated in the illustrations may differ from that shown in your vehicle.

Symbols

A warning

Indicates warning information that requires special attention.

Failure to heed it can result in serious injury or death. These warnings indicate what actions should or should not be taken to reduce the risk of injury to yourself and others.

Attention

This heading informs about precautions.

Ignoring them can result in damage to the vehicle or its equipment. Observance of these precautions will minimize the risk of damage.

Helpful information

This heading identifies information that may be useful during the operation of the vehicle.

This information is auxiliary.



The crossed-out circle symbol in this manual indicates actions that should not be taken and situations that should not be tolerated.

(▷ Page X)

Thus, page numbers are indicated on which you can find additional information on a particular issue.

Precautionary measures

A warning

General Precautions When Driving:

- › Driving while sober: Do not drive while under the influence of alcohol or after taking medication (which may affect your driving skills).

Alcohol and certain medications slow down the driver's response, affect coordination and decision-making, which can potentially lead to road traffic accidents, injury or death.

- › Cautious driving: Be especially careful when driving. It is necessary to monitor the erroneous actions of other road users in order to quickly respond to them and prevent accidents.
- › Attentive driving: The driver should concentrate all his attention on driving. Any actions

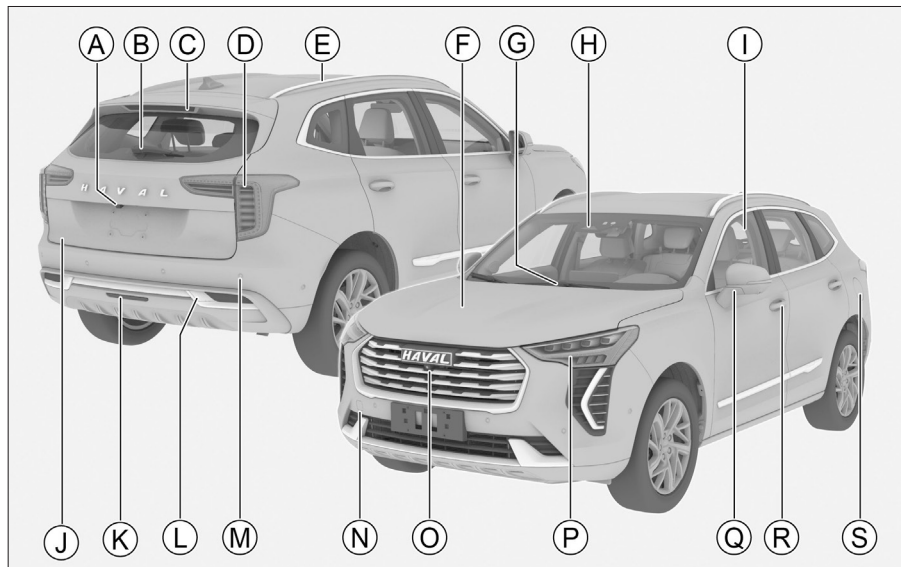
distracting the driver, such as adjusting controls, talking on a cell phone or reading, create a risk of collision and endanger the driver, passengers and people around him.

A warning

Do not leave children unattended in the car or allow them to use the car keys.

A child can inadvertently start the engine or change the position of the gear lever. Playing with windows, sunroof and other equipment also puts a child in danger. In addition, excessively high or low temperatures in the vehicle interior can pose a threat to the health and life of a child.

Appearance



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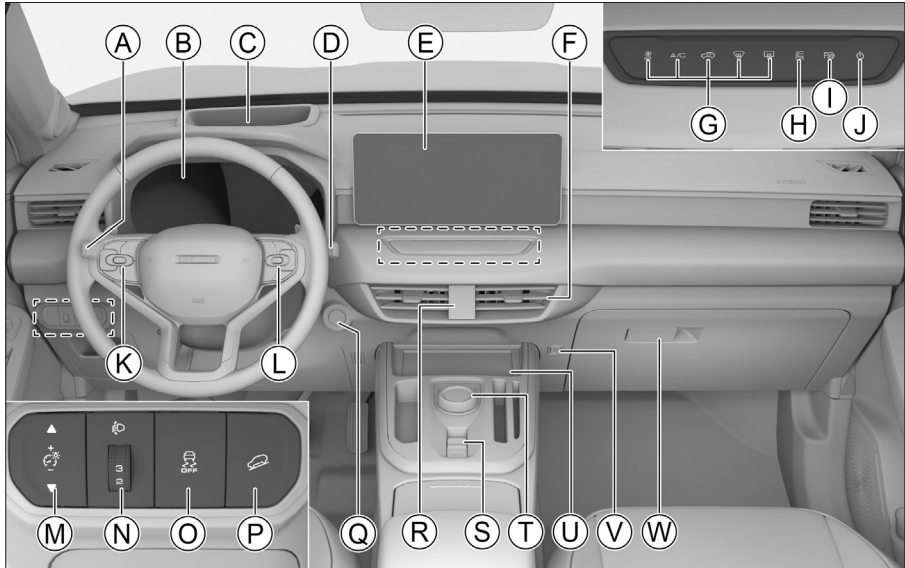
- (A) Depending on the equipment
car camcorder functions may vary:

Rear View Camera 87
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- (B) Rear wiper 44
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(D) Rear combination lights 36
(E) Roof rails (Depending on
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(M) Depending on the equipment
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(N) Front towing plug cover
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(O) Surround View System 87
(P) Front combination headlights 39
(Q) Side mirrors 32
(R) Door handle 17
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Salon



F421C484A3A3

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- B Depending on the equipment car:
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- C Head-up display 115
- D Combination switch wiper control 43
- E Multimedia display 135
- F System deflector conditioning 51
- G Climate control button 46
- H Surround button 87
- I Auto parking button 88
- J Power button audiovisual system 135
- K Audio control button and multimedia system 135
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2 Management by car	Starting the engine, shifting gears, instrument readings and other information relevant to driving.
3 Audiovisual system	Multimedia.
4 Security	Immobilizer, seat belts and other protective devices.
5 Emergency situations	Troubleshooting instructions for major faults: wheel replacement, battery charging, etc.
6 Technical service and care by car	Description of procedures for regular inspection, routine maintenance and car care.
7 Warranty service	This section contains a registration card with vehicle information, warranty information, etc.
8 Technical data	Technical characteristics of the car, its identification number and other similar data.
9 Pointers	Index and indicator of indicators.

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one Exploitation

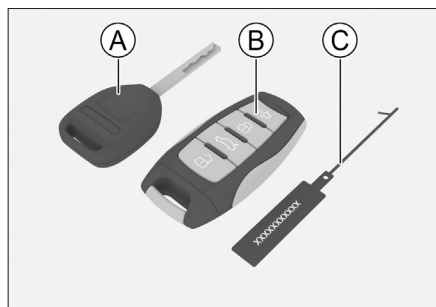
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Vehicle equipment

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purchased a car.

Key information

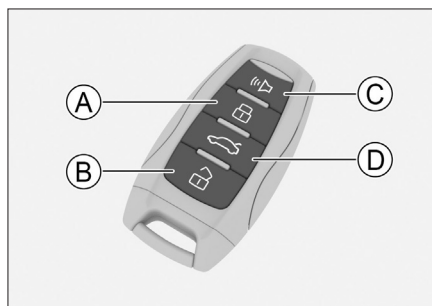


- Ⓐ Mechanical key
- Ⓑ Smart key
- Ⓒ Key number tag

i Helpful information

- › Store the key and tag properly. The tag contains the code required to restore the key, and you can order a new key from the service center only if you have one.
- › When buying or transferring a car, the tag must be returned to the new owner.

Location of buttons



964859EEC481

- Ⓐ Lock button
- Ⓑ Unlock button
- Ⓒ Vehicle search button
- Ⓓ Tailgate control button division

Lock Button

Pressing the lock button will lock all doors in the vehicle, including the tailgate. In this case, the direction indicators will flash once.

i Helpful information

If the turn indicators do not flash when the doors are locked, check that all doors are completely closed, including the luggage compartment door and the bonnet.

Unlocking

Pressing this button will unlock all doors, including the tailgate. In this case, the direction indicators will flash twice.

i Helpful information

The unlock mode can be set in the "Vehicle settings" section of the "Car settings" menu of the multimedia system interface.

If the "Unlock driver's seat" mode is set, pressing the button unlocks only the driver's seat and luggage compartment doors. Pressing the unlock button again will unlock all the doors in the vehicle.

Car search button

To find a parked car faster, with the doors and luggage compartment locked, press the search button.

When the car beeps, press the button again to turn off the search function.

i Helpful information

The vehicle search mode can be configured in the "Lighting settings" section of the "Car settings" menu of the multimedia system interface.

Tailgate control button

A long press on the tailgate control button will unlock the door. To open the luggage compartment, press the microswitch on the door within 30 seconds after unlocking.

! Attention

- › It is not allowed to independently change the transmission frequency and increase the transmission power (including installing a radio frequency power amplifier). Do not replace the antenna or connect external antennas.
- › The use of a smart key should not interfere with official radiocommunication services. If you find that you are causing interference, stop using it and take the necessary steps to correct it. After that, you can continue to use the smart key.
- › The key may temporarily not work due to interference caused by the operation of radio devices.

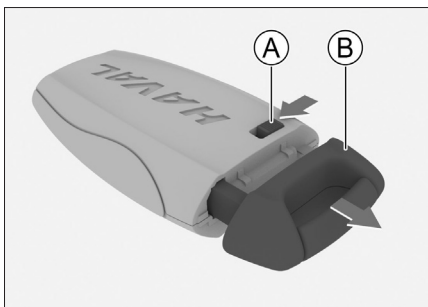
Battery replacement

Perform all operations with dry hands - moisture can corrode the battery.

! Attention

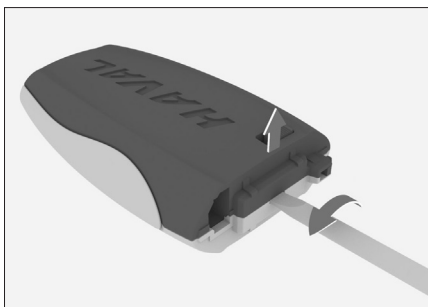
- › Do not touch or move other components.
- › Observe the polarity of the battery.
- › When replacing the battery, be careful not to lose parts.

1. While pressing the button on the smart key, remove the mechanical key.



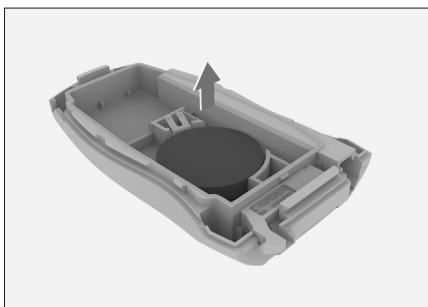
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- A) Unlock button
- B) Mechanical key
2. Using a flat screwdriver, carefully open and remove the back key cover.



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3. Remove the old battery and insert the new battery into the slot.



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3. Remove the old battery and insert the new battery into the groove.

When installing a battery, its positive pole must be down.

Battery type: CR2032

4. Replace the key cover.

After collecting the key, make sure that all its buttons are working properly.

 A warning

- › Store new and used batteries out of the reach of children. Swallowing them can cause suffocation and death.
 - › Dispose of used batteries according to legal requirements. Failure to comply with disposal standards is harmful to the environment.
-

on

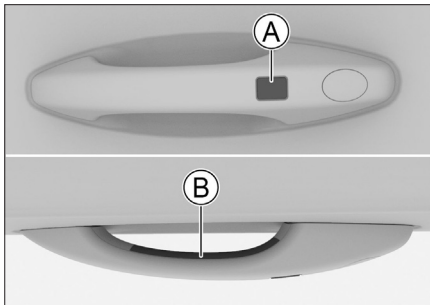
Exploitation

Vehicle equipment

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Keyless access system

With the smart key, the vehicle doors can be locked and unlocked using the Intelligent Vehicle Access System.



- Ⓐ Lock sensor
- Ⓑ Unlock sensor

Unlocking

By touching the unlock sensor, you unlock all doors in the vehicle, including the tailgate. In this case, the direction indicators will flash twice.

i Helpful information

The unlock mode can be set in the "Vehicle settings" section of the "Car settings" menu of the multimedia system interface.

If the mode "Unlock driver's seat" is set, then when the sensor for unlocking the driver's door is touched, only the doors of the driver's seat and the luggage compartment are unlocked.

1st branch. When you touch the unlock sensor again, all the doors of the car are unlocked.

Locking doors

By touching the lock sensor, you can lock all the doors of the vehicle, including the tailgate. In this case, the direction indicators will flash once.

i Helpful information

If the turn indicators do not flash when the doors are locked, check that all doors are completely closed, including the luggage compartment door and the bonnet.

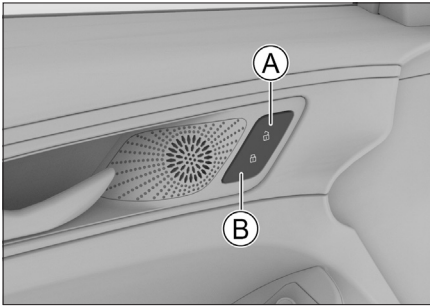
i Helpful information

- › The doors can only be operated if the smart key is detected.
- › Do not press the lock button and touch the unlock sensor at the same time.
- › If you grasp the handle with a gloved hand, you may not be able to unlock or lock the door.
- › Keyless entry system. The presence of any radio equipment or obstacles nearby may interfere with the establishment of communication between the smart key and the vehicle, which may prevent the system from operating normally.
- › After each successful locking or unlocking of the car doors, the Intelligent Access System stops working for 3 seconds.

Key locking and unlocking

See the description of the key buttons. (→ P.fourteen)

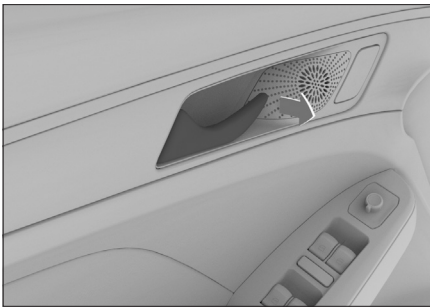
Locking and unlocking with buttons on the central management



- Ⓐ Unlock button
- Ⓑ Lock button

The central control button is located on the driver's door. All doors of the vehicle can be locked or unlocked by pressing the button of the central locking system.

Unlocking with inner handle



Pull the inner handle to unlock the door, pull again to open the door.

i Helpful information

When opening the rear side door of the car with the inside handle, make sure that the child lock is disabled. Otherwise, it will not open.

Locking and unlocking with a mechanical key

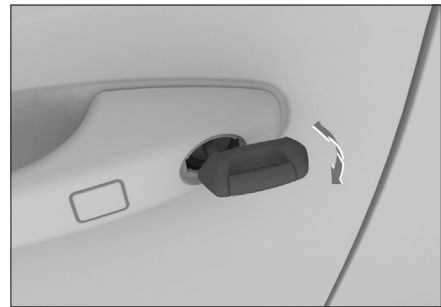
1. Pull the door handle and slide the protective cover from the inside to remove it.



2. Insert the mechanical key into the keyhole and turn to lock or unlock the door.

For information on how to access the mechanical key, see the Keys section.

Battery replacement. (→ P.fifteen)



⚠ Attention

After unlocking the car doors, first remove the mechanical key and only then open the door from the driver's side.

i Helpful information

When the door is opened with a mechanical key, the anti-theft alarm can be triggered.

Emergency lock



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The front passenger door and rear doors are equipped with emergency locking devices for the vehicle doors.

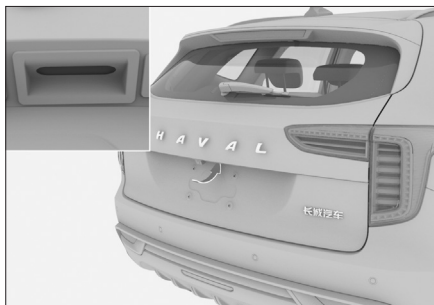
Insert the mechanical key into the keyhole of the emergency lock as shown in the figure, turn it to the lowest position, and then close the door to lock it.

i Helpful information

The need to use this method of door locking means that the electronic door locking system is faulty. You should immediately contact the service center for inspection and repair.

Luggage compartment door Manual opening and closing of the tailgate

Opening



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- › If you have a smart key, press the microswitch on the tailgate and pull it up.
- › With the ignition switch in LOCK mode, press and hold the tailgate control button on the key. To open the luggage compartment, press the door microswitch within 30 seconds after unlocking and pull the door up.
- › With the driver's side door unlocked, press the tailgate microswitch and pull the door up.

Closing



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1. Pull the luggage compartment auxiliary handle down and release the handle before closing the door completely.
2. Press the tailgate from the outside until it closes completely.

A A warning

- › When closing the tailgate by hand, be sure to push it in until it closes completely. When closing the door with the auxiliary handle, you can pinch your hand and cause serious injury.
- › Driving with an open luggage compartment is prohibited.
- › Carrying passengers in the hold is prohibited.
- › If there are people near the tailgate, make sure they are safe before opening and closing it.
- › When closing the tailgate, be careful not to pinch things

or items of clothing such as a bag or tie.

- › Do not let children operate the tailgate to avoid accidental injury.

A Attention

- › When opening the tailgate, do not use excessive force to prevent damage.
- › Be especially careful when opening the tailgate in strong winds. Under its influence, the door can open too much, which can cause its deformation.
- › If the tailgate is frozen or covered with ice, do not try to open it. Turn on the heating system, wait until the temperature in the passenger compartment rises, and then open the door.

If there is an urgent need to open the tailgate, melt the ice with hot water. When the ice melts, try to open the door.

- › Do not install or stick decorative objects to the tailgate stop.
- › Do not pull the tailgate sideways, this can lead to twisting and deformation of the stop.

i Helpful information

- › If the outside temperature is below 0 °C, the tailgate stop may not work automatically. In this case, you can open the door manually.
- › Do not place heavy accessories on the tailgate. This can result in the stop being unable to support it properly.
- › The smooth movement of the tailgate latch requires the use of lubricant, so it is normal for the luggage compartment dust cover to be stained with oil, which is normal.

Emergency unlocking of the luggage compartment door.

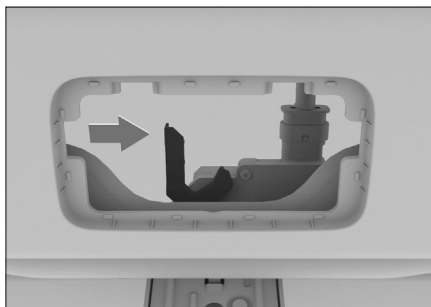
1. While in the vehicle, use the mechanical key to pry up the emergency cover located at the bottom of the inside of the tailgate.



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For information on how to access the mechanical key, see the Keys section. (➔ P.fifteen)

2. To open the tailgate, turn the emergency tailgate opener in the direction shown in the illustration.



20BDF6834396

i Helpful information

- › When manually turning the emergency tailgate opener, do not touch stamped metal parts to avoid injury.
- › The need to use this method of opening the tailgate means that the car is not working properly. You should immediately contact the service center for inspection and repair.

Child lock

For safety reasons, it is recommended to carry children in the rear seats. The rear doors are equipped with child locks to prevent accidental opening.



E1D0C7587D86

The child lock can be activated by moving the lever in the direction of the arrow. By moving the lever in the opposite direction, the child lock is unlocked.

A warning

Child locks are installed only on the rear doors. To avoid accidents, if the child is sitting alone in the back, activate the child locks on both sides to prevent accidental opening of the doors.

Helpful information

When the child locks are activated, the doors can only be opened from the outside by pulling on the outer door handle.

Automatic unlocking the doors when the engine is turned off

When the engine is switched off, all doors, including the tailgate, are automatically unlocked.

The function of automatic unlocking of doors when the engine is turned off can be turned on or off in the section "Car movement settings" of the "Car settings" menu of the multimedia system interface.

Automatic blocking while driving

When the vehicle speed exceeds 15 km / h, the doors are automatically locked, including the tailgate.

The vehicle speed at which automatic locking occurs can be set in the "Door locking" section in the "Vehicle settings" → "Vehicle movement settings" menu of the multimedia system interface.

Helpful information

Make sure all doors, including the tailgate, are fully closed before driving off.

Automatic re-blocking

When all doors, including the tailgate, are locked, the driver touches the sensor on the door handle or presses the unlock button on the smart key, and for 30 seconds after unlocking, none of the doors is opened, all doors, including the tailgate, automatically are blocked again.

Automatic collision unlocking

If the ignition switch is ON and the system detects a collision, all doors are automatically unlocked.

Erroneous blocking warning

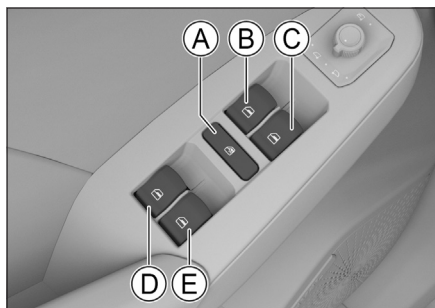
If the driver's side door is locked, when the last open door is closed, all locked doors are automatically unlocked.

Vehicle equipment

Please note that the equipment presented in the manual includes standard equipment, national equipment and special equipment for this car model. Therefore, some types and functions of the equipment described in this manual may not be included with your vehicle or may only be available in certain markets. For information on the configuration of your vehicle, please refer to the sales documents or the dealer from whom you purchased the vehicle.

Window lifters

Power window switches, driver's side



6CAD4A66D3FD

- (A) Window lock switch
- (B) Power window switches with driver's side
- (C) Power window switch with front passenger side
- (D) Rear power window switch left window
- (E) Rear power window switch right window

Manual control

To open or close a window, click or drag the corresponding radio button. Hold it until the glass reaches the desired position, then release it.

! A warning

Before closing the window, make sure that the heads and hands of passengers are away from it.

safe distance. Otherwise, passengers could be seriously injured.

One-touch open and close

Press the power window switch harder than usual, then release it: the window will automatically open completely. Pull the switch to stop it.

Pull the power window switch harder than usual, and then release it: the window will automatically close completely. To stop it, click on the switch.

i Helpful information

On some models, only the driver's side window has a one-touch open and close function.

! Attention

At low temperatures, ice can form between the glass and the frame and interfere with the movement of the glass. In this case, do not press the switches repeatedly to avoid damaging the lifting and lowering mechanism. Wait until the temperature in the passenger compartment rises and the ice melts. After that it will be possible to use the power windows.

Locking windows

Once the window lock button has been pressed, it will not be possible to operate the windows using the power window switches on the rear doors.

Pressing the button again will restore the power window switches on the rear doors.

! A warning

If you are traveling with children, we recommend that you put them in the rear seats, where it is safer, and block the windows.

Power window switches, passenger side

The power window switches are located on the armrests of the passenger doors and are used to open and close the respective windows.

overheat protection

Continuously pressing the power window switch repeatedly can activate the overheating protection of the electric lift-lowering mechanism. In this case, the power window switch temporarily stops responding to commands, and the glass is not raised and lowered. When the actuator cools down, the switch functions will resume.

Pinch protection

If, when closing the window, there is a foreign object between the frame and the glass, the window will stop closing and the glass will automatically lower a certain distance.

Helpful information

Depending on the vehicle equipment, on some models only the driver's side window is equipped with this feature.

A warning

- › Do not test the anti-pinch function yourself.
- › If there is any object in the window just before the window is closed, the anti-pinch protection will not work.

Helpful information

In unfavorable conditions, such as low temperatures or strong shaking, the anti-pinch protection can be triggered while the glass is being lifted. In this case, pull the power window switch harder than usual and release: the window will close completely.

Use after ignition off

For some time after turning the ignition switch to LOCK mode

the windows will continue to work.

Helpful information

Depending on the vehicle equipment, on some models only the driver's side window is equipped with this feature.

Comfortable closing

When the ignition switch is in the LOCK mode and all the doors of the car are closed, by long pressing the lock button on the key or the lock sensor on the door handle, all windows will automatically close.

During automatic window opening, pressing the lock or unlock button on the key can stop the window from lifting.

Helpful information

If there is a foreign object between the glass and the frame during the automatic closing process, the anti-pinch function may be triggered. Leave the vehicle only after making sure that all windows are completely closed.

Initialization

If a violation of the one-touch window control function is detected, it can be restored by the following actions:

1. Turn the ignition switch ON.
2. Pull the one-touch power window switch more than usual to close the window completely. Then hold the switch for another three seconds.
3. Activate the power window switch again: fully lower and fully raise the window with one push.

Helpful information

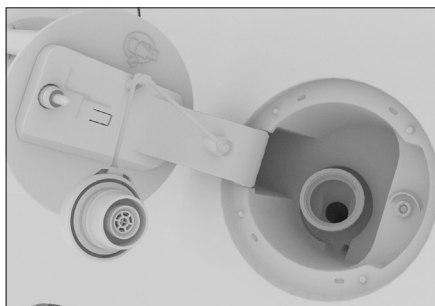
If a violation of the one-touch window control function is detected, its initialization is required for all windows equipped with this function; initialization is required every time you disconnect and reconnect the battery.

Vehicle equipment

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Refueling method

1. To open the fuel filler flap, push it from the rear of the vehicle. The driver's door must be unlocked in this case.
2. Open the fuel filler cap by turning it counterclockwise and fasten the filler cable to the fuel filler door to avoid contamination of the car body.



EF17758C245F

A warning

- › If a hissing sound is heard when unscrewing the fuel tank cap, stop, wait for the sound to stop and then slowly open the cap.

In hot weather, high internal pressure can cause fuel to eject from the tank. This can cause injury.

- › When refueling your vehicle, the following precautions should be observed:
Stop the engine.

Do not use open fire near the vehicle.

Do not talk on your mobile phone.

Observe other precautions taken at the gas station.

Attention

- › Do not overfill the fuel tank. Remove the refueling nozzle after the first click. Otherwise, the fuel can get into the carbon adsorber, which will reduce its service life.
- › Do not spill fuel on the body - this may damage the paintwork.
- › Only refuel the vehicle with the specified fuel.

3. After refueling the vehicle, replace the fuel filler cap and close it by turning it clockwise until it clicks.

i Helpful information

The fuel filler cap must be replaced or the engine malfunction indicator light may come on.

4. Close the fuel filler flap.

Fuel information

Characteristic	Data
Fuel type	Unleaded gasoline octane 92 and higher
Fuel volume foot tank [l] (reference meaning)	55

Vehicle equipment

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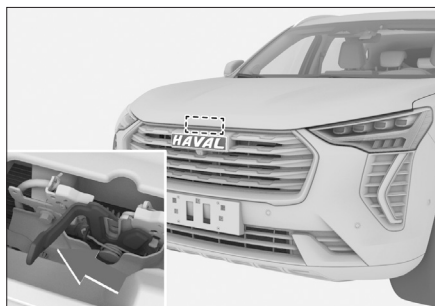
Opening

1. Pull the bonnet release lever located under the dashboard. The bonnet lock will open and it will lift slightly.



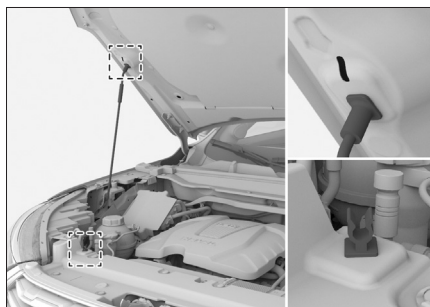
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2. Raise the hood slightly, reach into the gap and slide the hood lock handle in the direction of the arrow to open the hood.



143B29B466D8

3. Release the stop from the clip and insert its free end into the special groove in the hood to fix the hood in the open position.



49EAE17ECB2

Closing

1. Carefully lift the hood.
2. Remove the stop from the groove and return it to its original position.
3. At a height of about 30 cm from the bonnet lock, release the bonnet, allowing it to lower freely.
4. Make sure the hood is fully closed.

A warning

Make sure the hood is securely closed before driving off. Otherwise, it may open while driving, causing an emergency.

Attention

- › Before closing the hood, make sure there are no foreign objects underneath.

Vehicle equipment

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Headrests

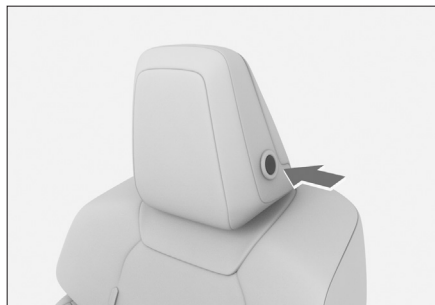
Adjusting the head restraints

The headrest performs best when it is centered at the level of the tips of the ears.

A warning

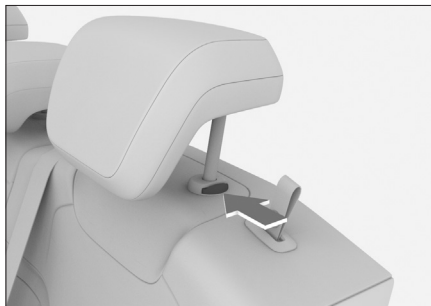
It is forbidden to adjust the head restraints while the vehicle is in motion.

Front head restraints



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Rear head restraints



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- › To raise the headrest, pull it up.
- › To lower the headrest, hold down the headrest adjustment button and simultaneously press on it.

Helpful information

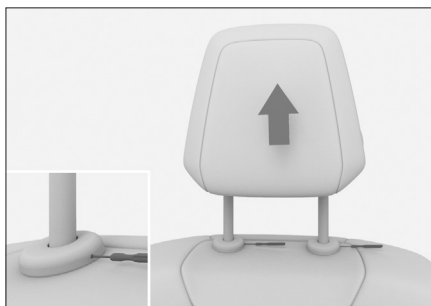
The lowest position of the headrest is inoperative. To use the headrest, be sure to raise it to the correct height.

Helpful information

After adjusting the headrest, press down on it to make sure it is firmly in place.

Removing the head restraints

Front head restraints



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Raising the headrest, one person presses simultaneously with two sufficiently thin screwdrivers into the grooves of the lock, the other person

at this time, removes the headrest by pulling it up.

If necessary, adjust the seat back so that the headrest can be removed.

Rear head restraints

To remove the headrest, hold the headrest adjustment button and at the same time pull it out of the slots.

If necessary, adjust the seat back so that the headrest can be removed.

⚠ Attention

After installing the headrest, rock it up and down to make sure it is securely fixed.

⚠ A warning

Do not drive with the head restraints removed. In the absence of a headrest in a collision, shock to the neck area can lead to serious injury or even death.

Front seats

Manual seat adjustment

⚠ A warning

It is prohibited to adjust the position of the seats while the vehicle is in motion.

- › Bring the seat to the correct position before driving. An improper seat position can lead to driving errors, accidents, and prevent belts, airbags and head restraints from performing their protective functions effectively.
- › Do not tilt the backrest too far. Otherwise, in a collision, a person could slip out from under the lap belt. The seatbelt provides maximum protection for the driver and passengers only when they are sitting upright against the back of the seat.

Longitudinal seat adjustment



931D56D7E73E

Pull the seat adjustment lever, move the seat forward or backward to the desired position and release the lever.

i Helpful information

After adjusting the seat, make sure it is securely fixed.

Backrest tilt adjustment



82D534FE598D

Leaning firmly against the seat back, pull the backrest tilt adjustment lever, lean back to bring the backrest to the desired position, and release the lever.

⚠ Attention

To adjust the backrest tilt, raise the adjustment lever to the extreme position. Otherwise, mechanical damage to the seat is possible.

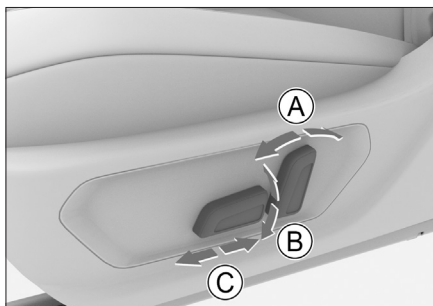
Seat height adjustment



- › Pull the height adjustment lever several times to raise the seat.
- › To lower the seat, press the height adjustment lever several times.

i Helpful information

Some functions only apply to the driver's seat.



- Ⓐ Backrest angle adjustment
- Ⓑ Seat height adjustment
- Ⓒ Seat adjustment in the longitudinal board

i Helpful information

Some functions only apply to the driver's seat.

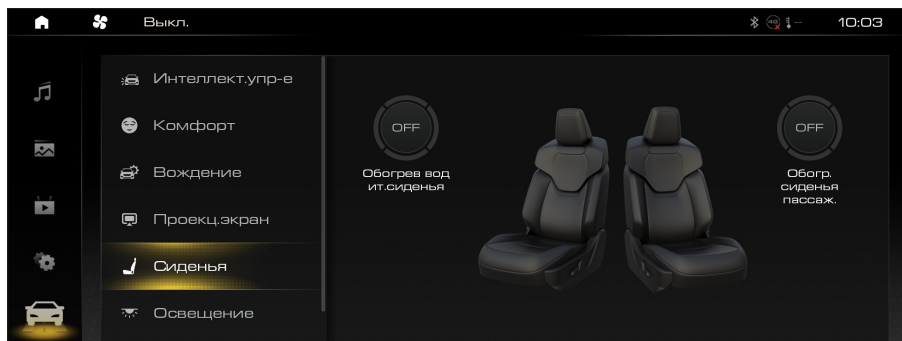
Electric seat adjustment

⚠ A warning

- › It is prohibited to adjust the position of the seats while the vehicle is in motion.
- › Bring the seat to the correct position before driving. An improper seat position can lead to driving errors, accidents, and prevent belts, airbags and head restraints from performing their protective functions effectively.
- › Do not tilt the backrest too far. Otherwise, in a collision, a person could slip out from under the lap belt. The seatbelt provides maximum protection for the driver and passengers only when they are sitting upright against the back of the seat.

Seat settings

With the ignition switch ON, open the Seat Settings menu by going to the Seat Settings section of the Car Settings menu on the multimedia display.



To set or deactivate the seat heating, touch the respective buttons several times.

A warning

Passengers in the following categories should be particularly careful when using seat heating:

- › infants, children, the elderly, the sick and people with disabilities;
- › people with sensitive skin;
- › people in a state of overwork;
- › people who experience drowsiness as a result of alcohol or medication.

Attention

- › It is forbidden to convert the seats and their electrical system. This can adversely affect the functionality and service life of the heating system.
- › When heating the seats, in order to avoid overheating, do not cover them with bedspreads, cushions or other items that have a thermal insulation effect.
- › To prevent battery discharge, do not use the seat heating for extended periods with the engine turned off.
- › The following situations can damage the heating elements. The heating function can be used only after making sure that these circumstances are absent:
 - a large amount of fluid on the seat;
 - damage to the seat with a sharp object (needle, penknife, etc.); foreign smell coming from the seats.

Rear seats

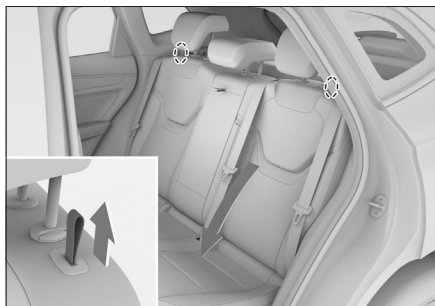
Rear seat adjustment

Folding backrest

By folding the backrests of the rear seats, the space for stowage of luggage is increased. The left and right backrests can be folded independently of each other.

i Helpful information

- > Before folding the seat, move the head restraint to a suitable position so that it does not obstruct when folding.
- > Return the seat belt to its original condition so that it does not interfere with the folding of the backrest.



5E5D62331BE1

Pull the handle at the top of the backrest to fold the unlocked backrest forward.

A Attention

- > Remove all items from the seats before folding the backrest.
- > Do not place objects on the folded backrest.

A A warning

- > It is forbidden to adjust the position or fold the backrest while the vehicle is in motion.
- > It is forbidden to carry passengers on folded seat backs or in the luggage compartment.
- > Keep children out of the cargo area.

Returning the back to its original position

1. Adjust the seat belts to avoid pinching them when the backrest is returned to its original position.
2. Pull the backrest up to return it to its original position. Rock the backrest back and forth slightly to make sure it locks in place.

Heated rear seats



9C1328C6E35A

Both rear doors have seat heating switches that can be used to control the heating of their respective right and left rear seats.

With the ignition switch in ON mode, press the seat heating button to select the desired heating mode for the corresponding side of the seat or turn off the heating. The indicator light will come on.

A A warning

Passengers in the following categories should be especially careful when using seat heating:

- > infants, children, the elderly, the sick and people with disabilities;
- > people with sensitive skin;
- > people in a state of overwork;
- > people who experience drowsiness as a result of alcohol or medication.

A Attention

It is forbidden to convert the seats and their electrical system. This can negatively affect

affect the functionality and service life of the heating system.

- › When heating the seats, in order to avoid overheating, do not cover them with covers, pillows or other items that have a heat-insulating effect.
- › To prevent battery discharge, do not use the seat heating for extended periods with the engine switched off.
- › The following situations can damage the heating elements. You can use the heating function only after making sure that these circumstances are absent:

a large amount of fluid on the seat;

damage to the seat with a sharp object (needle, penknife, etc.);

foreign smell coming from the seats.

Rear seat armrests



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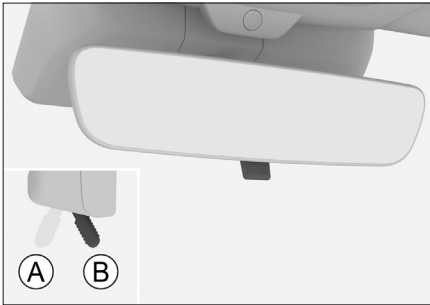
By pulling on the loop, the rear seat armrest can be lowered, providing the rear passengers with a comfortable rest for comfortable arm rest.

Vehicle equipment

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Interior rearview mirror

Manual dimming of the rearview mirror



- Ⓐ Normal position
- Ⓑ Shaded position

Move the lever towards the rear of the vehicle to activate the dimming mode. In this position, the headlights of vehicles moving behind are dimmed.

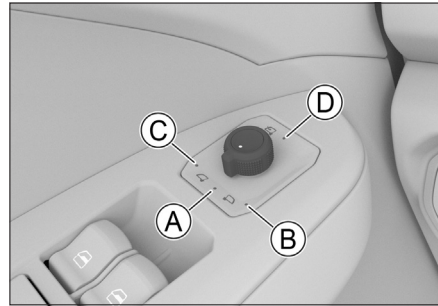
Auto dimming rearview mirror



Depending on the brightness of the headlights from vehicles behind you, the rearview mirror automatically dims the reflected light intensity.

Side mirrors

Adjusting the side mirrors



- Ⓐ Initial position
- Ⓑ Selecting the right rearview mirror
- Ⓒ Selecting the left rearview mirror
- Ⓓ Folding the side mirrors


Adjusting the mirrors

1. Turn the side mirror adjustment knob to select the left or right mirror.
2. By rotating the knob forward, backward, left and right, you can adjust the position of the left or right side mirror.
3. After completing the adjustment, return the adjustment knob to its original position.

⚠ A warning

It is prohibited to adjust the position of the rear-view mirror while driving. Driving errors can cause accidents, serious injury or death.

Electrically folding mirrors

Turn the adjustment knob for the rearview mirrors to the folded position. 

blowing. The mirrors will fold automatically.

Turn the control knob to another position. The rear view mirrors will open automatically.

Manual folding

01F4B7E23700

To fold down the side mirror, pull it in the direction of the arrow while holding the body.

Before starting the movement, the mirrors should be returned to their original position.

⚠ Attention

When electrically folding the side mirrors, do not manually assist them. Otherwise, the internal mechanism of the mirrors could be damaged.

Automatic folding of mirrors when doors are locked

The folding mode of the side mirrors can be set in the "Comfort settings" section of the "Car settings" menu on the multimedia system display.

When the auto-fold mode is on, the side mirrors

folds in and out when locking and unlocking the car doors.

Heated side mirrors

If the side mirrors are frozen or foggy, press the heated rear window button located on the air conditioning control panel. The corresponding indicator comes on and the function is activated. To turn off the heating, press the button again.

After a while, the heating of the side mirrors turns off automatically.

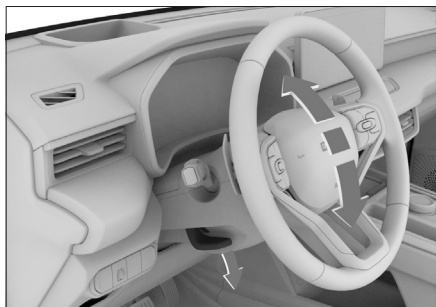
⚠ A warning

Do not touch the mirrors after turning on the heating function to avoid burns.

Vehicle equipment

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Adjustment



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1. Lower the adjusting lever under the steering wheel.
2. Adjust the steering wheel so that it is against your chest and does not obstruct the dashboard and indicators.
3. When finished, lift the adjusting lever to lock the steering wheel.

A warning

- › It is forbidden to adjust the position of the steering wheel while driving. Failure to do so may result in an accident and serious injury or death due to operating errors.
- › After adjusting the steering wheel, make sure it is securely in place. Accidental movement of an unsecured steering wheel can result in an accident.

lead to serious injury or death.

Heating



69598614CFA6

The heated steering wheel makes driving in cold weather more comfortable.

Press the heating button to enable or disable the function.

After activating the function, the indicator on the button will light up.

Attention

Do not leave the steering wheel heater running for an extended period of time with the engine off. This can drain the battery, which can prevent the engine from starting.

Vehicle equipment

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Roof rails

To install a rack on the roof rails, carefully read the rack installation instructions that should accompany it.

Carrying capacity of roof rails

The maximum carrying capacity of the roof rails is 50 kg; when driving with a periodic sharp decrease in speed, the maximum carrying capacity of the roof rails is 35 kg.

Attention

- › The maximum load capacity of the roof rails includes the weight of the additional load-bearing elements.
- › The vehicle speed with a loaded roof rack must not exceed 70 km / h.

A warning

- › The load on the rails must be securely fastened. Otherwise, there is a risk of accident.
- › The load placed on the rails raises the vehicle's center of gravity. Avoid driving at high speeds, sudden starts, sharp turns, emergency braking or other sudden maneuvers while driving. Failure to operate the vehicle can result in loss of control or overturning of the vehicle, which could result in serious injury or even death.

- › When transporting heavy or oversized items on rails, the vehicle's running characteristics may change due to a shift in the center of gravity and an increase in the air resistance area, which creates the risk of an accident.

It is recommended to select the driving style and driving speed according to the actual situation.

- › Reduce your speed when driving in a strong crosswind. The vehicle's shape and upwardly shifted center of gravity make it sensitive to gusts of crosswind. Decreasing the speed improves the vehicle's handling.
- › When driving on rough terrain or on uneven roads, do not exceed your speed, avoid bumps, sharp turns and collisions with objects. All this can lead to loss of control of the vehicle or its rollover, which can cause serious damage to the suspension and chassis, as well as injury or even death.
- › Do not drive across the slope. It is best to drive straight up or down the slope. Otherwise, the vehicle could tip over.
- › The roof rails can only be used when the hatch is closed. Otherwise, the rails or objects attached to them may injure passengers.

Vehicle equipment

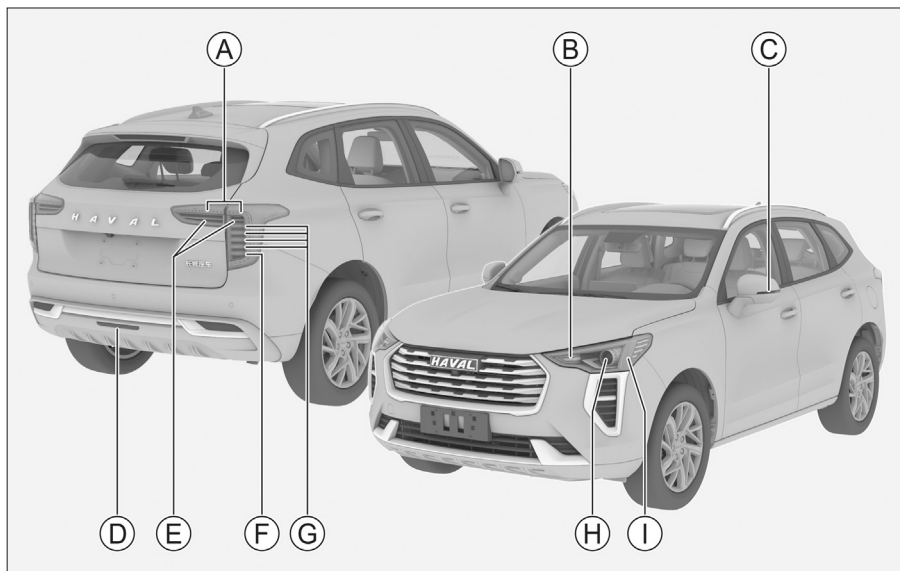
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Location of outdoor lighting devices

⚠ Attention

Do not leave the exterior lighting of the car on for a long time when the engine is not running. This can drain the battery.

Vehicle equipped with halogen headlights



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Ⓐ Rear side lights

Ⓑ Front direction indicators Ⓒ Side direction indicators

Ⓓ Rear fog light Ⓔ Brake lights

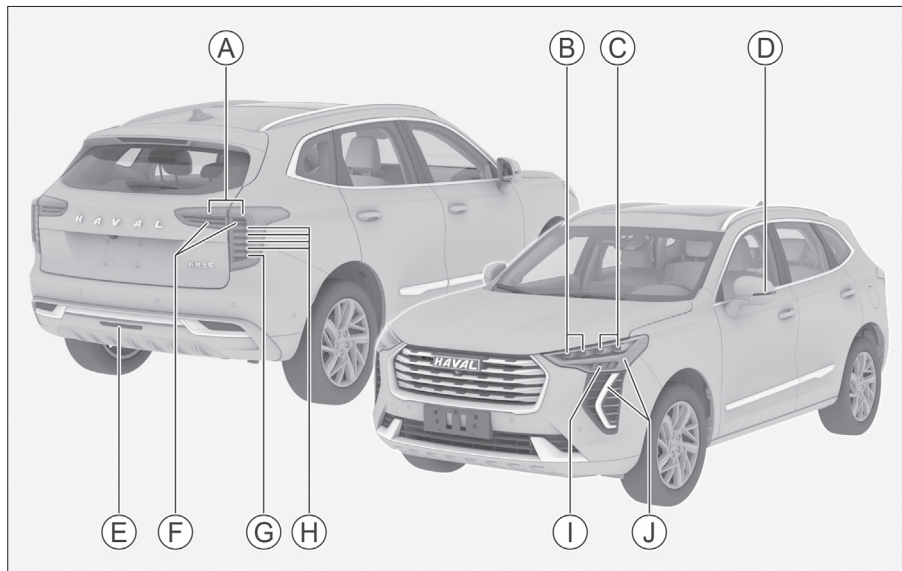
Ⓕ Reversing light

Ⓖ Rear direction indicators

Ⓗ High beam headlights / low beam headlights Sveta

Ⓘ Front parking lights / daytime running lights dawn lights

Vehicle equipped with LED headlights

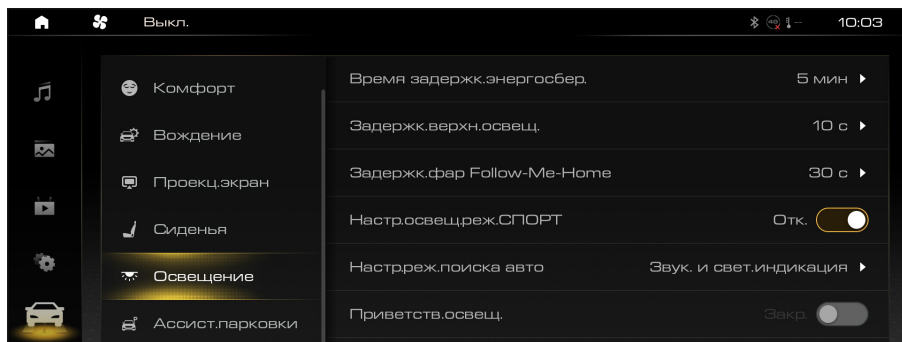


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- Ⓐ Taillights
- Ⓑ Main beam headlamps
- Ⓒ Dipped beam headlamps
- Ⓓ Side direction indicators
- Ⓔ Rear fog lamp
- Ⓕ Stop lights
- Ⓖ Reversing light
- Ⓗ Rear direction indicators
- Ⓚ Front direction indicators
- Ⓛ Front parking lights / daytime running lights dawn lights

Lighting settings

Lighting settings can be set on the multimedia display.



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› Setting the Delay to Enter Power Saving Mode: You can set the time before activating Power Saving Mode.

After switching the ignition switch to LOCK mode, if there are no changes in the state of the ignition switch, door locks and the alarm system within the set time, the power saving mode is automatically activated to save battery power.

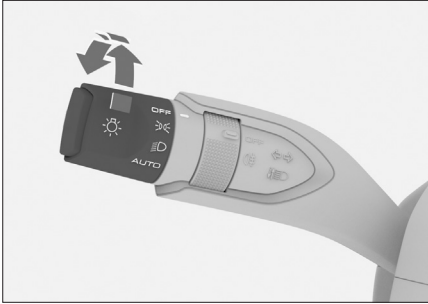
- › Setting the delay time for the headlamps to turn off: You can set the delay time for the headlamps to turn off after all the doors of the vehicle have been closed.
- › Setting the operating time of the dipped beam and side lights when the “Take me home” function is on.
- › Sport Mode Lighting Setting: You can turn on or off the sport mode lighting function.

After activating the light function in sport mode, with the main light switch in the AUTO position, the switch from driving mode to sport mode will be accompanied by a light indication: first, the direction indicators flash several times, then the dipped headlights come on.

- › Car Search Mode Setting: You can set the tones that sound when the vehicle search mode is activated.
- › Customize Driver Greetings: You can choose to enable or disable the driver greetings feature. After activating the driver greetings function, when the main light switch is set to AUTO mode, when the car doors are unlocked, the side lights and dipped beam headlights come on for a short time.
- › Interior lighting setting: You can turn the interior lighting on or off. The interior lighting can be adjusted after it is switched on.

Combined light switch

Main light switch



3927AC98287D

- › To turn on the side lights and the license plate light, turn the light switch to the position corresponding to the side light switch mode.

⚠ Attention

When the vehicle is in motion, it is prohibited to use the side lights instead of the dipped headlights. This creates the risk of an emergency.

The side lights are not bright enough to properly illuminate the road in front of the vehicle and for drivers and pedestrians to see it. Therefore, in cloudy weather and in poor visibility, you should turn on the dipped beam.

- › To turn on the low beam headlights, side lights and license plate light, turn the light switch to low beam mode.



- › Set the main light switch to AUTO mode, the side lights and dipped beam will automatically turn on and off depending on the outside light.

⚠ Attention

- › Sometimes during the daytime, the lights may not turn on automatically in foggy conditions. In this case, you must enable it manually.

- › The automatic lighting control only plays an auxiliary role during driving.

In all circumstances, it is the driver's responsibility to ensure that the vehicle is properly illuminated.

- › To turn off all vehicle lights, turn the main light switch to OFF mode.

Fog lamp switch

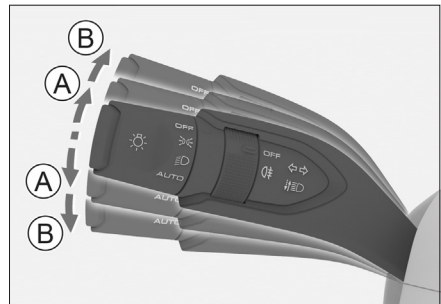


DD2CEF12CC39

To turn the rear fog lamp on or off, make sure the low beam headlights are on, then turn the fog lamp switch to the position. The switch will automatically return to its original position.



Turn signals and lane change signals



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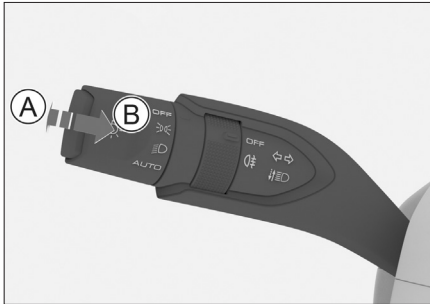
Ⓐ Lane change signal Ⓑ Turn signal

- › Lane change signal: Raise or lower the combined light switch slightly. When you release it, it will return to its original

position and the corresponding turn signal will flash 3 times.

- › Turn signal: Raise or lower the light switch. When you release it, it will not return to its original position. The corresponding direction indicator will flash.

Manual switching of high and low beam



Ⓐ Switching on the main beam Ⓑ

Flashing the main beam

- › To turn the main beam headlights on or off when the dipped beam headlights are on, press the combination light switch away from you. When you release the switch, it will automatically return to its original position.
- › Pull the combination light switch towards you to turn on the high beam headlamps. When you release it, the switch will automatically return to its original position, the high beam headlights will go out. To blink the high beam, repeat this step several times.

Delays of headlights "Follow me home"

If, with the ignition switch in LOCK mode and the main light switch in the AUTO position, the lighting level outside the vehicle meets the conditions for turning on the dipped beam, then after locking the doors (except for locking with a mechanical key), the dipped beam and side lights come on for a while to you could get out of the car in the dark.

Daytime Running Lights

The daytime running lights will automatically light up to help other drivers see your vehicle after starting the engine.

In the following circumstances, the daytime running lights are switched off:

- › When you turn on the sidelights (side lights, license plate lights, etc.) or headlights.
- › When the left or right direction indicator is switched on, the daytime running light on the same side goes out.

⚠ A warning

Daytime running lights are not designed for driving in the dark.

Emergency signal braking

In the event of emergency braking at a speed of more than 50 km / h, the direction indicators start flashing.

Emergency light signaling



In the event of a car breakdown or traffic accident, the hazard warning lights must be turned on to warn other road users.

Press the corresponding switch to turn the alarm on and off.

Headlight height adjustment

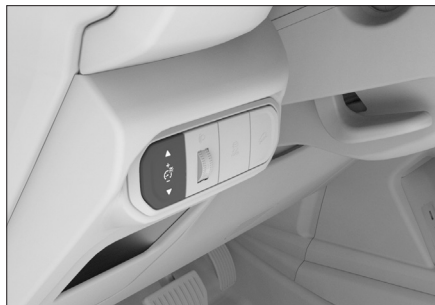


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The height of the headlights is adjusted according to the number of passengers and the load.

- › Upward rotation of the wheel: the headlights are directed higher.
- › Downward rotation of the wheel: the headlights are directed lower.

Brightness adjustment dashboard



05DA49207A7D

When the side lights are on, the brightness of the instrument panel and button illumination can be adjusted.

- › Pressing the upper part of the button: the illumination of the instrument panel and the entire vehicle will increase.
- › Pressing the lower part of the button: the illumination of the instrument panel and the entire vehicle will be dimmed.

Interior lighting Reading lamp

⚠ Attention

Do not leave the interior lighting of the car switched on for a long time with the engine not started. This can drain the battery.



04F4B543B52B

- › Press the switch to turn the reading lamp on or off.



- › Press the button to enable or disable the Shutdown when door closure function.



Reading lights turn on and off automatically depending on the position of the car doors.

Central ceiling plafond



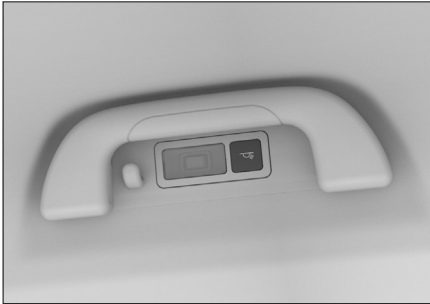
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- › The ceiling light is turned off by turning the switch to the OFF position.
- › Turning the switch to the center position activates the door open / close response function. Ceiling



The light is automatically switched on or off, depending on the position of the car doors.

- › The ceiling light is switched on by turning the switch to the ON position.

Side ceiling lamps



272173CA18CF

By pressing  left or  right ne-
With the switch for the side ceiling lamps, the corresponding lamps can be switched on or off.

After activating this function, the ceiling lamp will automatically turn on or off depending on the position of the doors.

Luggage compartment lamp

The light bulb will automatically turn on or off when you open or close the tailgate.

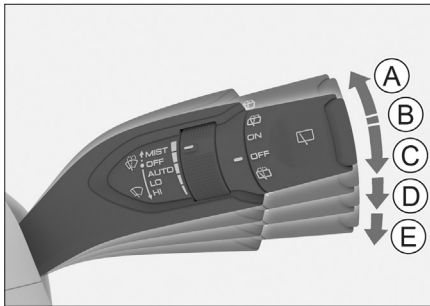
Vehicle equipment

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Automatic wipers

Front wiper

Modes of operation of the front glass cleaner



275CCA3323B

- Ⓐ Single actuation of the brushes before his wiper (MIST)
Move the combined wiper control switch up to the MIST position and release. It will return to its original position and the wipers will operate once.
- Ⓑ Deactivating the front wiper (OFF)
- Ⓒ Automatic operation (AUTO) Ⓓ Low speed (LO)
- Ⓔ High speed (HI)

⚠ Attention

- › If the windshield is dirty or there are foreign objects (snow,

resin, etc.), it is necessary to clean the glass from dirt. Otherwise, they can damage the wiper blades or the wiper mechanism.

- › In cold weather, make sure the wipers are not frozen to the windshield before starting the wipers. If they are frozen, they can only be used after they have thawed. Otherwise, the windscreen wipers and their electric drive can be damaged.
- › If the wipers malfunction due to snow accumulation on the glass or for any other reason, turn them off, stop the vehicle in a safe place and clear the glass of snow or foreign objects to ensure normal operation of the wipers.

Regulation of the frequency of the wiper blades



4C411A8EFC4D

The sensitivity of the rain and light sensor can be changed by turning the adjusting knob, which will change the frequency of the front wiper blades in automatic mode.

⚠ A warning

- › The rain and light sensor does not always respond to precipitation, so sometimes the wiper may not work automatically. If precipitation on the windshield interferes with your view, you must manually adjust the wiper mode.
- › If shock or vibration is applied to the windshield, the front wiper may be unexpectedly activated in AUTO mode. Care should be taken to ensure that the wiper blades are

do not pinch fingers or other body parts.

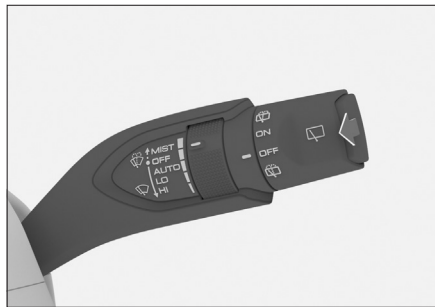
- › Do not use AUTO mode when washing the car or in other situations where the use of windshield wipers is not required. Otherwise, it may work unexpectedly.

⚠ Attention

- › If the surface of the windshield near the inner rear-view mirror is dirty or foreign objects (snow, tar, etc.) have stuck to it, it is necessary to clean the glass from the contamination. Otherwise, they can affect the normal operation of the wiper in automatic mode.

- › As winter precipitation comes in many forms, sometimes the light and rain sensor will not recognize it even if the snowflakes touch the windshield and the wipers are not activated. When the snow melts, the glass cleaner may work.

Washing function



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Pull the front wiper combination switch up towards the steering wheel and hold it in this position. The front wiper will clean the windshield using washer fluid. When released, the combination switch will return to its original position.

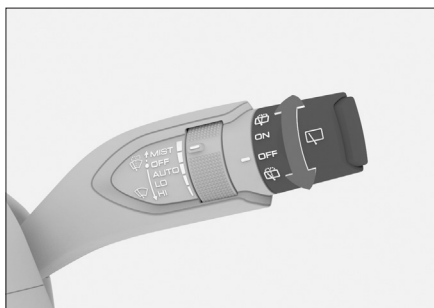
⚠ Attention

- › Avoid prolonged use of the washer. This could damage its electric drive.


To protect the electric drive, the washer can automatically turn off after a certain period of activity.

- › Check the washer fluid level regularly and top up as needed. In the cold season, an anti-freeze liquid should be used. Otherwise, the washer will not only stop working, but will be damaged due to freezing.

Rear wiper



2603A334FC8A

- › To turn on the rear wiper, turn its control knob to the ON position.
- › Turn the rear wiper control knob to the cleaning position  rear window and hold it in this position; the rear wiper will clean the glass using washer fluid. When released, the control stick will return to its original position.
- › To deactivate the rear wiper, turn its control knob to the OFF position.

Heated windscreen washer nozzles

After starting the car, when the water temperature in the engine is below 60 °C and the gearbox is in gear N (cars with a manual gearbox) or P (cars with an automatic gearbox), press the windshield heating button to turn on or turn off the heating function. The corresponding indicator lights up to indicate that the heated front windshield is on, ice and snow covering the front windshield

lo, the front windshield will melt quickly, can be melted quickly.

After switching on the heated windscreen for a while or switching the transmission to another gear, the heated windscreen is automatically deactivated and the corresponding indicator goes out.

The heated windscreen washer nozzles will be turned on or off.

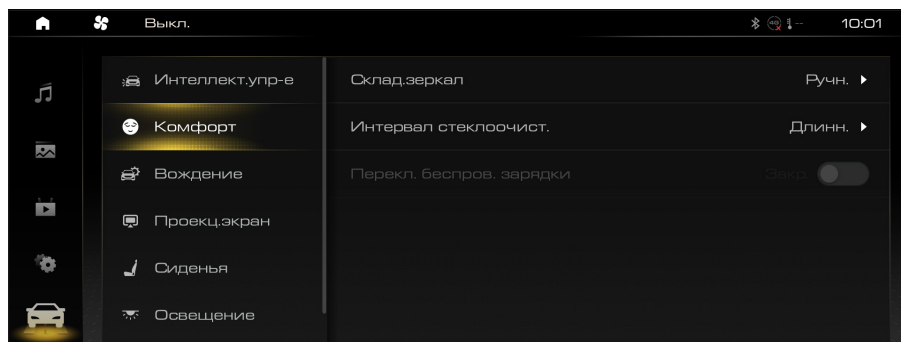
run simultaneously with the heated windshield function. After activating the function, it will quickly melt the ice and snow covering the surface of the windshield washer.

⚠ Attention

To avoid discharging the battery, do not use this function for a long time with the engine off.

Wiper Washer Setting

In the multimedia display interface, you can configure the wiper blade behavior when using the windscreen washer.



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Vehicle equipment


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Control Panel air conditioner

Types of control buttons



2D0D9945CSA5


- › The air conditioning system can be switched on or off by pressing the ON / OFF button.
- › Cooling mode can be turned on or off by pressing the A / C button. At  The corresponding indicator light comes on to indicate that the cooling mode is on. Then you can lower the temperature and humidity inside the car.
- › You can switch between ventilation modes by pressing the air recirculation mode button.


When you press it, the indicator light comes on, indicating that the air recirculation mode is on.

If the indicator is off, it means that the mode of external ventilation of the passenger compartment is on. In this mode, air from the street enters the car interior.

Helpful information

- › Under normal conditions, we recommend using the outdoor air intake mode. In particular, it is recommended to use this mode when the compressor is off, because in this case, when the recirculation mode is turned on, the windows can fog up.
- › When driving in a tunnel or in a traffic jam, in conditions of polluted street air, as well as if it is necessary to quickly lower or increase the temperature in the vehicle interior, use the recirculation mode.

-
- › Pressing the button  activates and deactivates the windscreen blowing function. The indicator light comes on to indicate that the function is on. The windshield and side windows heat up, so that ice or condensation gradually disappears.

- › Pressing the button  activates and deactivates the heated rear window. The indicator light comes on to indicate that the heating function is on. The rear window heats up, causing ice or condensation to gradually disappear.

After a while, the heated rear window turns off automatically and the corresponding indicator goes out.

A warning

The rear window gets very hot during heating operation. Do not touch it to avoid burns.

Attention

To avoid discharging the battery, do not use this function for a long time with the engine off.

Touch control types



233A31854529

- › The air conditioning system can be switched on or off by touching the ON / OFF sensor.
- › Cooling mode can be turned on or off by touching the A / C sensor. At the same time, the corresponding indicator light comes on, informing about the switched on cooling mode. Then you can lower the temperature and humidity inside the car.
- › You can switch the ventilation modes of the passenger compartment by touching the sensor button for air recirculation press.


When you press it, the indicator light comes on, indicating that the air recirculation mode is on.

If the indicator is off, it means that the mode of external ventilation of the passenger compartment is on. In this mode, air from the street enters the car interior.

i Helpful information

- › Under normal conditions, we recommend using the outdoor air intake mode. In particular, it is recommended to use this mode when the compressor is off, because in this case, when the recirculation mode is turned on, the windows can fog up.
- › When driving in a tunnel or in a traffic jam, in conditions of polluted street air, as well as if it is necessary to quickly lower or increase the temperature in the vehicle interior, use the recirculation mode.

indicating that the function has been enabled. The windscreen and side windows heat up, which gradually removes ice or condensation.

- › Touching the touch button  and deactivates the heated rear window. The indicator light comes on to indicate that the heating function is on. The rear window heats up, as a result of which the ice or condensation gradually disappears.


After a while, the heated rear window turns off automatically and the corresponding indicator goes out.

! A warning

The rear window gets very hot during heating operation. Do not touch it to avoid burns.

! Attention

To avoid discharging the battery, do not use this function for a long time with the engine off.

- › Touching a touch button  activates and deactivates the heated windscreen function. The indicator light comes on,

Air conditioner settings interface

Helpful information

Depending on the vehicle configuration, the air conditioning system settings interface may differ slightly. Focus on the complete set of your car.



4454079F315B

- › You can turn off the air conditioning system by touching the touch button "OFF".
- › You can turn on the automatic mode by touching the "AUTO" touch button. The corresponding indicator light comes on, indicating that the automatic mode is on. The air conditioning system automatically adjusts the blowing mode and its intensity to reach the set temperature.

Helpful information

If the automatically set mode and airflow rate are not suitable for you, they can be adjusted manually. In this case, the air conditioning system will exit automatic mode and the corresponding indicator will go out.

- › Cooling mode can be turned on or off by touching the A / C sensor. At the same time, the corresponding indicator light comes on, informing about the switched on cooling mode. Then you can lower the temperature and humidity inside the car.
- › You can activate or deactivate the dual-zone air conditioning mode by touching the DUAL touch button. The corresponding indicator light comes on, indicating that the dual-zone air conditioning mode is on. At this time, the temperature on the left and right can be adjusted separately.

With temperature control on the front passenger side, dual-zone air conditioning is automatically activated.

- › To select the appropriate airflow mode, touch the touch buttons for Face Blowing, Face Blowing, Foot Blowing, Foot Blowing, Face Blowing, and Window Heating.
- › Touching the sensor button activates and deactivates the Windshield defogging function. The indicator light comes on to indicate that the function is on. The windshield and side windows heat up, so ice or condensation gradually disappears.
- › Touching the sensor button activates and deactivates the heated rear window. The indicator light comes on to indicate that the heating function is on. The rear window heats up, causing ice or condensation to gradually disappear. After a while, the heated rear window turns off automatically and the corresponding indicator goes out.

A warning

The rear window gets very hot during heating operation. Do not touch it to avoid burns.

Attention

To avoid discharging the battery, do not use the this function with the engine off.


› You can switch between ventilation modes by touching the air recirculation touch button.  regime

When you press it, the indicator light comes on, indicating that the air recirculation mode is on.

If the indicator is off, this indicates that the external ventilation mode is activated. In this mode, air from the street enters the car interior.

Helpful information

- › Under normal conditions, we recommend using the outdoor air intake mode. In particular, it is recommended to use this mode when the compressor is off, because in this case, when the recirculation mode is turned on, the windows may fog up.
- › When driving in a tunnel or in a traffic jam, in conditions of polluted street air, as well as if it is necessary to quickly lower or increase the temperature in the vehicle interior, use the recirculation mode.

› You can activate or deactivate the heated windscreen function by touching the heated windscreen sensor button.  corresponding indicator light comes on, indicating that the heated windscreen function has been activated. The windshield heats up and the ice or condensation gradually disappears.



After a short time, the heated windscreen will automatically deactivate and the corresponding indicator light will go out.



A warning

The windshield gets very hot during heating operation. Do not touch it to avoid burns.

Attention

To avoid discharging the battery, do not use the heated windscreen for extended periods with the engine off.

› You can adjust the temperature by touching the temperature rise touch  downgrades or  on-buttons.

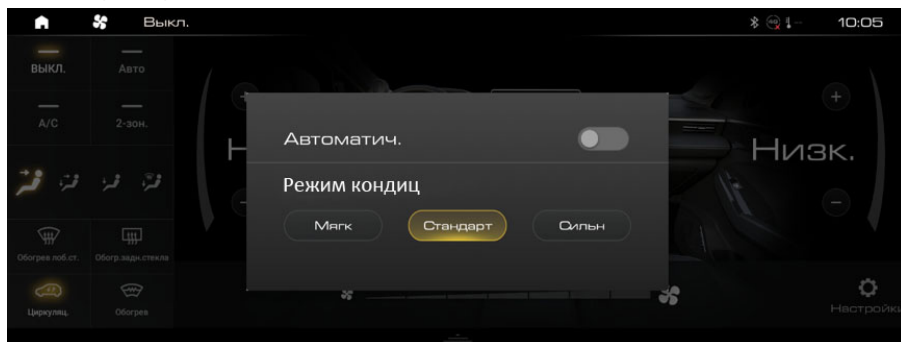
You can also adjust the temperature by touching or swiping between the temperature lower and higher sensor buttons.  

› You can adjust the air flow rate by touching the Decrease or Increase air flow sensors.  

You can also adjust the air flow rate by touching or sliding your finger in the area between the air down and up touch buttons.  

Air Conditioning Mode Setting Interface

The comfort air conditioning setting interface can be opened by touching the setting touch button in the air conditioning setting interface.



AC045F9444A9

In the comfort air conditioning interface, the following settings can be made:

- › Enable or disable the automatic anti-fog function.
- › Comfort mode setting for AUTO position:

Delicate mode: Compared to the standard mode, cooling or heating is done more gently, the air flow rate is comparatively low.

Standard mode: The air conditioning system automatically adjusts the outlet temperature and air flow rate according to user settings.

Turbo mode: Compared to standard mode, cooling or heating is more intense.

System management conditioning

Cooling / heating

After starting the engine:

1. Select AUTO mode. The corresponding indicator will light up. The compressor will automatically turn on and off based on temperature and ambient conditions.
2. Set the desired temperature and the system will automatically adjust the airflow and ventilation intensity to create it.
3. The recirculation mode allows for faster heating and cooling of the air and is more preferable from the point of view of economy and comfort.

Removing ice / condensation from the windshield

After starting the engine:

1. When the windshield deicing / condensation mode is selected, the corresponding indicator comes on.
2. As desired, you can adjust the blowing intensity and air temperature, start or stop the compressor, and switch between recirculation and outdoor air intake.

Helpful information

If the air in the passenger compartment is dirty or the windows are fogged up, we recommend turning on the mode of air intake from outside.

Attention

- › Check the radiator and condenser of the air conditioner regularly. Use a low pressure washer or soft brush to remove leaves, insects and dust from the surfaces. Otherwise, dirt can obstruct air flow and reduce cooling efficiency.
- › Regular operation of the air conditioner allows maintaining the required level of lubrication of the compressor and seals and preventing them from leaking. Even in the cold season, when the use of the air conditioner is not

required, turn it on at least once a week for at least 10 minutes.

- › If the air conditioning system does not cool the air efficiently enough, contact the service center to have it checked and repaired.
- › The release of refrigerant into the atmosphere is harmful to the environment, therefore the refrigerant must be disposed of by trained and certified personnel using special containers.

Helpful information

Foreign odors from the air conditioner

- › Sources of extraneous odors

The air conditioning system ensures constant air circulation inside and outside the vehicle, which, with prolonged use, can lead to the accumulation of dirt, the formation of fungus and the appearance of odors.

With prolonged use, water vapor and dust may accumulate in the air conditioner filter, which also leads to the appearance of an odor.

- › Recommended measures

If the air outside the vehicle is clean enough, turn on the external circulation mode so that the air in the passenger compartment is constantly refreshed.

We recommend turning off the compressor (A / C), letting the system run for 3-5 minutes and then turning it off. This will dry the system and prevent mold growth.

If there is a pronounced foreign smell, we recommend contacting the service center in order to eliminate the malfunction and, if necessary, clean or replace the air conditioner filter.

System deflector conditioning

Front seat deflectors



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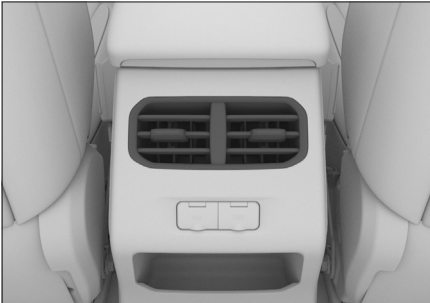
By moving the levers of the deflectors, you can adjust the direction of the air flow.

You can close the deflectors by turning the lever to the extreme position in the direction indicated by the conventional signs



Close Left "or" Close Right

Rear seat deflectors



2D16855FBB72

By moving the levers of the deflectors, you can adjust the direction of the air flow.

You can close the deflectors by turning the lever to the extreme position in the direction indicated by the conventional signs



Close Left "or" Close Right

Vehicle equipment

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Method of use

In the "Comfort settings" section of the "Car settings" menu, you can enable or disable the wireless charging function of the mobile phone and the function of the wireless charging reminder for the mobile phone.

- › After activating the wireless charging function of the mobile phone, make sure the side doors are closed, turn the ignition switch to ON mode, or start the engine to charge the phone placed in the charging area.



F6DB27221B11

i Helpful information

For more efficient charging, place the phone face down with the take-up spool facing down.

- › After activating the mobile phone wireless charging reminder function, you can receive voice prompts when the charging status changes.

i Helpful information

- › This function is only supported by mobile phones that are Qi certified and can be placed in the charging area.
- › Only one phone can be charged at a time.
- › When driving on rough roads, charging may intermittently interrupt and resume. If the mobile phone shifts and charging has stopped, return it to the charging area.
- › The wireless charger and mobile phone will heat up while charging. This is normal.

In case of overheating, the system will interrupt charging and continue charging after the temperature drops.

- › Charging may not be possible due to a malfunctioning mobile phone. To find out if the charging failure is caused by a malfunctioning phone, you can test the system with another compliant phone.
- › If your mobile phone has a security panel or other devices that prevent wireless charging, you must first remove them.
- › To prevent battery discharge, do not use the wireless charging function for an extended period with the engine off.

A A warning

- › For safety reasons, the driver is not allowed to perform any operations related to charging the mobile phone while driving.
- › Do not place microprocessor cards, coins, keys, or other metal objects in the charging area. Otherwise, heating them may cause charging failure or cause an accident.

If you notice a metal object in the charging area while charging your phone, do not try to remove it immediately. You can get burned this way. You should immediately turn off the wireless charging function and remove the item after a few minutes.

- › If you want to use the charging area for storing things, turn off the wireless charging function.
-

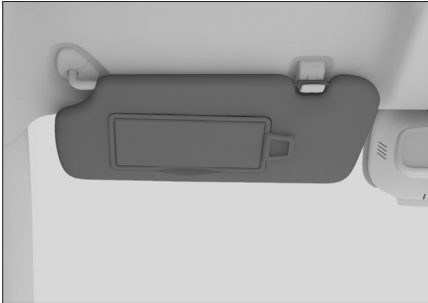
Attention

- › Avoid getting liquids into the charging area. Fluid can enter the system through slots in the rubber gasket and cause malfunctions.
 - › Do not make any changes to the wireless charging system to avoid vehicle breakdown and accidents.
-

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Sunshield



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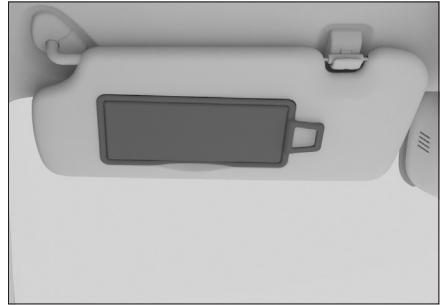
The sun visor is designed to provide protection from bright sunlight.



1971B9BA3A27

To protect against sunlight entering from the side, lower the visor, remove it from the mounting hook and turn towards the side window.

Cosmetic mirror



2D879B3636C3

There is a cosmetic mirror on the inside of the sun visor. Open the cover to use it.

Close the mirror when not in use.

Storage compartments

Glove box



269F5B053EA2

Pull the glove box lid handle up and fold the lid down.

To close the glove compartment, slide the cover up.

A warning

The glove compartment must be closed while the vehicle is in motion. Otherwise, in an accident or emergency braking, things can fly out of it and cause injury.

Containers for things



02FA26A0FFDD

To open the container, lift the latch and flip the lid up.

Front row cup holders

Cars with automatic transmission



58DA9A649F90

Open the cup holder lid on the front row by pushing down on it. The lid of the holder opens slightly, after which the holder can be used as intended.

Cars with manual transmission



9FDD6FE2ACD5

The center clip of the cup holder can be removed by pulling upwards.

⚠ Attention

- › Do not place containers that are too small or unstable in the holder - they may tip over.
- › Make sure the container with the drink is securely closed with the lid.

Back row cup holder



4F3CB3866BC8

To use, lower the rear seat armrest to the lowest position.

⚠ Attention

- › Do not place containers that are too small or unstable in the holder - they may tip over.
- › Make sure the container with the drink is securely closed with the lid.

Compartments for bottles

Each side door has a bottle compartment. Only tightly closed containers can be placed here.

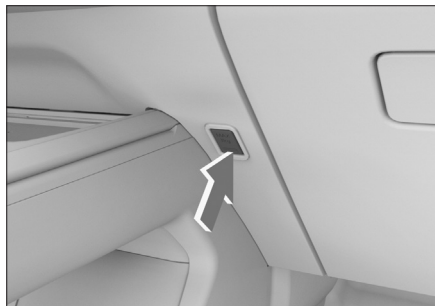
A A warning

Items other than bottles should not be placed here. Otherwise, in case of an accident or emergency braking, they may fly out and cause injury.

A Attention

Bottles must be securely closed.

Luggage hook

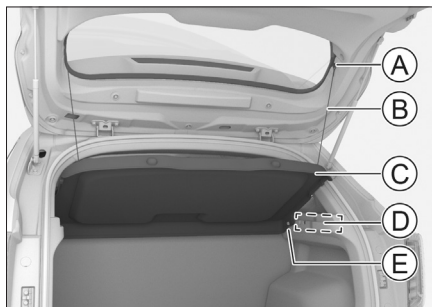


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Located on the right side of the sub control panel as shown.

To use the luggage hook, press the lid covering it in the direction of the arrow. Only light objects are allowed to be hung on the hook. Their maximum weight must not exceed the values indicated on the hook. Before starting to move, make sure that all objects are securely fixed.

Luggage rack



63F9D5C9F7AD

- Ⓐ Cable hook
- Ⓑ Rope
- Ⓒ Luggage rack
- Ⓓ Luggage rack support ⓔ

Luggage rack catch

A Attention

- › Do not place heavy objects on the shelf, as this may deform or break the shelf.
- › After hanging, the shelf will automatically rise to a certain angle when the tailgate is opened. Therefore, do not place any items on the hanging shelf.
- › If there are too many items in the luggage compartment, remove the shelf to avoid damaging it if it is lowered to a horizontal position while closing the tailgate.

Removing the luggage rack

1. Remove the cable from the tailgate hook.
2. Slide the shelf in the direction of the bore until it releases from the latches.

i Helpful information

- › Remove all items from the shelf before removing it.

Installing the luggage rack

You can install the luggage rack by following the steps for removing the rack in reverse order.

A warning

Make sure the overhead bin is securely installed. Insecure shelf attachment can result in serious injury in the event of an emergency braking or collision.

Electrical outlets

USB power connector



AAC251107CED

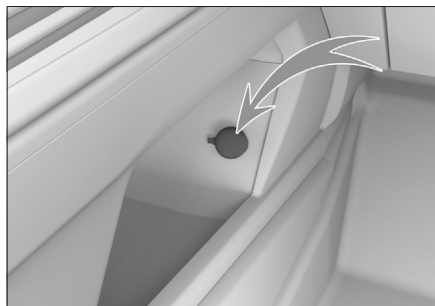
Located next to the air conditioning deflector in the back row.

When the ignition switch is ON, open the cover to use the connector.

This connector can be used to charge mobile phones, tablets and similar devices.

Redundant power supply

Located in the niche to the right of the sub control panel



A45CFE3BD469

When the ignition switch is ON, open the cover to use the connector.

DC power supply with a voltage of 12 V for devices with a rated power not exceeding 120 W (10 A).

Located at the front of the sub control panel



F2E94BF8AC41

When the ignition switch is ON, open the cover to use the connector.

DC power supply with a voltage of 12 V for devices with a rated power not exceeding 120 W (10 A).

Power supply for video recorder



C7102FC3177F

Located next to the rearview mirror.

The socket can be used when the ignition switch is ON.

DC power supply with voltage of 5 V for a video recorder with a rated power of no more than 10 W.

A warning

For traffic safety, when installing the DVR, make sure that its power cord does not obstruct the view.

A warning

Keep flammable gases and heaters away from electrical outlets.

Attention

- › Do not allow liquids or foreign objects to enter power outlets as this may cause short circuits or other malfunctions. If you have a cover, cover an unused outlet.
 - › Do not use sockets for extended periods with the engine off. This can drain the battery.
 - › Using devices with more than the specified wattage may blow the vehicle's fuses.
 - › Do not connect precision, high-sensitivity, or other important equipment to power outlets.
 - › Do not use power outlets in high humidity and high temperature environments.
 - › Do not use parallel or daisy-chain power outlets with other power supplies.
 - › If any abnormal situations occur during the operation of the outlet (a sharp rise in temperature, smoke, odor, etc.), immediately stop using it and contact the service center.
 - › Do not convert or repair the power supply yourself.
-

2 Control by car

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Vehicle equipment

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Before starting to move

Remove foreign objects

Before driving, completely clear the body of the car from snow and leaves.

Check the condition of the vehicle

To ensure safe and comfortable driving, before driving, check the tires, oil level, lighting, vehicle appearance and other items subject to daily inspection.

If it turns out that the car needs repair, immediately contact the service center.

Check the doors and hood

Make sure that all vehicle doors are closed before driving.

If a door is not fully closed, it may open suddenly while driving and cause an accident.

If you have opened the hood, make sure it is closed before driving. An open hood can suddenly open while driving and cause an accident.

Placement of things in the salon

On the dashboard

It is prohibited to place any objects on the dashboard. This can not only interfere with the driver's vision, but also negatively affect safety at the start and while driving, creating the risk of an accident.

At the feet of the driver

It is forbidden to place things at the driver's feet. They can get caught in the pedals, which can lead to loss of control of the vehicle and cause an accident.

If you want to use floor mats, make sure they are suitable for the vehicle. Improperly shaped, improperly positioned or stacked mats can interfere with pedaling, making it impossible to start the engine, making it difficult or impossible to change gears, and can cause an accident.

Under the seats

It is prohibited to place things under the seats. This can interfere with the adjustment of the position of the seats or make it impossible to fix them, which could lead to an accident.

On the backs of the seats

Do not place pillows or other objects between the back and the back of the chair. This not only makes it difficult to sit properly while driving, but also prevents the seat belt and head restraint from performing their protective functions in the event of a collision, which can lead to life-threatening injury.

On the glass windows

It is forbidden to attach objects on the suction cups to the glass.

The suction cups can act like a lens, which could lead to a fire.

While driving

Do not exceed your speed

Do not exceed the speed indicated on the speed limit signs.

Do not overload the vehicle

Driving in an overloaded vehicle is dangerous.

The established maximum number of passengers and maximum cargo weight must not be exceeded, and passengers must not be transported in the hold.

Driving after drinking is prohibited

Driving while intoxicated is extremely dangerous. Even

a small amount of alcohol affects the speed of decision-making, vision and concentration, which can lead to a serious accident.

Do not use a mobile phone

Talking on the phone is a distraction that could cause an accident.

To use your phone, first park your car in a safe place.

Refrain from driving if you feel very tired, or use the speakerphone function

Driving when tired is extremely dangerous. The decision-making speed, vision and concentration of a tired driver are significantly reduced, which can lead to a serious accident.

Do not turn off the engine while driving.

The braking and steering boosters do not work when the engine is off, which reduces braking efficiency and can lead to an accident.

Do not hold the steering wheel in the extreme position for a long time

This can reduce the effectiveness of the power steering system and even damage it.

Braking

While driving, do not hold the brake pedal for a long time or drive with the parking brake applied. This can lead to premature wear of the brake pads or overheating of parts of the brake system, which will reduce braking performance and can lead to an accident.

Audible warning of brake pad wear

If the brake pads are worn out and need to be replaced, a warning sound will be heard from the disc brake side.

If during braking you hear an extraneous sound, it is prohibited to continue driving. Otherwise, severe wear of the brake discs and damage to the elements of the brake system may occur, which will reduce the braking efficiency and may cause an accident.

Tire burst

It is forbidden to continue driving with a damaged tire. Driving in this case is extremely dangerous and can lead to an accident. In addition, it can cause damage to the wheel, suspension and body. In such a situation, the wheel must be replaced immediately.

In the following situations, the integrity of the tires should be checked:

- › Steering wheel shaking.
- › Unusual vibration in the vehicle.
- › Unusual roll of the car.

If the tire is damaged while driving, firmly hold the steering wheel and gently depress the brake pedal to reduce speed. Emergency braking and sudden rotation of the steering wheel can result in loss of vehicle control.

Severe impact on vehicle underbody, tire or wheel

In the event of a strong impact on the underside of the car, tire or wheel, immediately stop the car in a safe place and carry out an inspection. Check for leaks of brake fluid and fuel, as well as suspension, tires, wheels, drive system elements for deformations and damage. If there is a leak or damage, further movement may cause an accident.

Downhill

Use engine braking

Prolonged depression of the brake pedal while descending can cause overheating of the brakes and reduce braking performance, leading to an accident.

On an area with a difference in height

When stopping the car near a curb or in an area with a significant difference in height, make sure that the tires do not deform

from contact with curbs or other obstacles.

When crossing a curb, artificial unevenness and similar obstacles, slow down and, if possible, move at right angles to the obstacle. Otherwise, you can damage the tires (especially their sidewalls).

In the following situations, reduce the speed and be careful not to damage the bumper.

- › In areas with stepped descent, for example, at the entrance to or exit from a car park.
- › At the entrance to multi-level parking and other areas with steep climbs.
- › In areas with bumps and ruts.
- › In areas with potholes.
- › When going from a flat area to a slope, or vice versa.
- › When overcoming an artificial bump or stopping at a curb.

On wet, snowy, icy roads and other slippery surfaces

Emergency braking, sudden acceleration, sharp rotation of the steering wheel when driving on a slippery road can cause skidding and loss of control over the vehicle, which can lead to an accident.

When shifting gears, abrupt changes in engine speed can lead to skidding, which can lead to an accident.

Reduce speed when driving in cold weather over bridges, shaded areas, or other areas where ice may have formed.

On a flooded road

Be careful when driving on a flooded road.

Under these conditions, malfunction and damage to the engine and short-circuiting of electrical components are possible. This can lead to a serious accident.

Also, when driving on a flooded road, the brake pads become wet, which can reduce the braking efficiency and cause an accident. After overcoming the flooded area, press the

brake pedal to warm up the brakes and make sure they are working properly.

Precautionary measures

Do not move around the cabin

While driving, do not leave the seat and do not move around the cabin. Otherwise, you may be injured during emergency braking.

Do not stick your head or hands out of windows and sunroof

Emergency braking or window closing could cause the frame to collide, which could result in serious injury or death.

Don't keep children on your knees

Do not hold infants and children in your arms, even if you yourself are wearing a seat belt. Also, do not fasten them in any way using adult seat belts. Otherwise, there is a risk of serious or even fatal injury in the event of emergency braking or collision.

Prevent children from operating doors, windows and sunroof

When operating doors, windows and sunroofs, children can pinch and injure their hands, head, neck and other body parts.

Opening the door while driving can cause a child to fall out and receive serious or even fatal injuries.

Use child locks and block windows to prevent accidents due to careless handling of windows and doors by children.

Stopping and parking car

Do not park your vehicle near flammable materials

Try to avoid areas with a large amount of grass and flammable materials and do not stop the car on them. Incandescent exhaust pipe

may ignite highly flammable materials.

If there is wood or plywood behind the vehicle, it must stand at a sufficient distance from them to prevent a fire.

Do not leave the car with a running engine for a long time

Exhaust fumes can accumulate in garages and other poorly ventilated areas due to prolonged engine operation, which can lead to carbon monoxide poisoning. This can cause serious injury and death.

Running the engine for a long time without moving the vehicle may overheat the engine or exhaust pipe and cause a fire.

Economical driving

be careful

Maintain a sufficient distance from the vehicle in front to avoid unnecessary acceleration and braking. A stable speed reduces fuel consumption.

Choose the right gear

Avoid driving in high gears at low speeds and vice versa. Running the engine at low revs slows down engine wear and reduces fuel consumption.

Avoid idling the engine

Turn off the engine during long stops at traffic lights, level crossings, or in traffic jams to avoid unnecessary fuel consumption.

Avoid overload

Heavy loading or overloading the vehicle increases fuel consumption. Remove unnecessary items from the vehicle before driving.

Check tire pressure regularly

Insufficient tire pressure increases rolling resistance, which increases fuel consumption and accelerates tire wear.

Get scheduled maintenance

Scheduled maintenance ensures a longer and more economical vehicle operation.

Switch off unused electrical equipment

Air conditioning, heated seats, heated rear window and other electrical equipment require a lot of energy and fuel consumption. Therefore, if the devices do not need to work, turn them off.

Close windows and sunroof

Opened windows and sunroof increase air resistance and thus fuel consumption. Close them if not needed.

Use momentum

When approaching a red traffic light or descending a slope, release the accelerator pedal, allowing the vehicle to coast.

Vehicle equipment

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2

Driving in fog

Turn on the fog lights

When driving in foggy conditions, turn on the fog lights.

Use horn to alert other drivers and pedestrians

When you hear a beep from another driver, immediately respond by indicating the location of your vehicle.

Slow down and be careful

In foggy conditions, drive at minimum speed and maintain a sufficient distance from the vehicle in front.

Do not wipe misted windows while driving

Due to the significant temperature difference between the inside and outside of the vehicle, the windshield often fogs up on the inside, impairing visibility. In this case, turn on the heated glass function or slightly open the windows so that the temperature inside and outside the car is equal. This will help prevent condensation from forming.

Stop the car if you need to clean the glass. Do not do this while driving.

Driving in the rain

Be careful when driving on slippery roads

Rain may impair visibility, condensation on the windshield, and wheel slip. Be especially careful.

Emergency braking, sudden acceleration, sharp rotation of the steering wheel when driving on a wet road can cause skidding and loss of control over the vehicle, which can lead to an accident.

Reduce your speed, as a film of water forms between the wheels and the road surface when it rains, resulting in loss of traction.

A warning

Avoid driving in heavy rain whenever possible.

Overcoming the ford

Fording Precautions

- › Check the depth before crossing the flooded area. If it is too large or cannot be determined, you should go around the area. In this case, it is impossible to overcome the ford.
- › Study the road. Refrain from driving in an unknown area, as obstacles may be hidden under the water: ditches, viewing wells, etc.
- › Cross the ford at a low speed (no more than 10 km / h) without stopping the vehicle or changing gears.
- › When driving through an intersection, avoid hitting the waves generated by the vehicles in front of the radiator grille.
- › If the engine stalls while fording for an unknown reason, do not try to start it again. This can cause serious damage. Call a tow truck as soon as possible to move the vehicle to a dry place.

Inspection and maintenance after crossing the ford

After overcoming the flooded area, follow these steps.

- › Lightly press the brake pedal several times and make sure that the brake system is working properly.
- › Check the beep.
- › Check all lighting fixtures.
- › Contact the service center for inspection as soon as possible. If water gets into the transmission components, it can mix with the lubricant and cause system malfunctions.

⚠ Attention

- › Overcoming the flooded area is an emergency measure and should not be done regularly.
- › Overcoming flooded areas can damage the engine and electrical components.

Driving a car in the hot season

Hot weather and high ambient temperatures are not conducive to normal vehicle operation and adversely affect the driver's health. To ensure traffic safety, observe the following precautions.

Do not overheat the engine

In hot weather, the possibility of engine overheating increases. Therefore, in hot weather it is necessary to pay special attention to checking and maintaining the cooling system, timely remove foreign objects that get between the radiator fins.

Monitor tire pressure

The air pressure inside tires increases due to high temperatures, and tires can burst during hot seasons at high temperatures.

If the tire is damaged while driving, firmly hold the steering wheel and gently depress the brake pedal to reduce speed. Do not use emergency braking, do not turn the steering

wheel. This can lead to loss of vehicle control.

Beware of heatstroke

During hot seasons, solar activity and high temperatures can cause heatstroke. Ensure good ventilation and do not drive when tired.

⚠ A warning

Do not leave children unattended in a closed vehicle.

- › A child left in a car could be subject to heatstroke or dehydration, which could be harmful or even fatal.
- › Unattended in a car, a child can cause a fire by playing with matches, a cigarette lighter, and the like.

⚠ Attention

Do not leave lighters, aerosol cans, soda cans, glasses in the car.

- › In high temperature environments, gas leaks from a lighter or aerosol can, or a can burst, may cause a fire.
- › If a soda can ruptured, contact of the liquid with electrical components could cause a short.
- › Due to the high air temperature in the fat, the polymer lenses of the glasses may deform and crack.

Driving a car in the cold season

Winter tires

In the cold season at low temperatures, due to some peculiarities of standard tires (width, rubber composition, tread pattern), their elasticity, braking and traction forces decrease, and the noise level also increases. In some cases, cracks, abnormal wear and other irreparable damage are possible. Therefore, in the cold season, when

temperatures up to 7 °C, use winter tires. They significantly increase the stability of the vehicle on the road, improve braking performance and shorten the braking distance.

Helpful information

All-season tires with the M + S mark are quite efficient in the cold season, however, as a rule, they are inferior to winter tires. It is especially important to use winter tires when driving on snowy and icy roads.

A warning

Although the use of winter tires improves the vehicle's performance in cold weather, care must be taken when driving.

- › The speed and mode of movement should be selected taking into account visibility, weather conditions, road conditions and traffic conditions.
- › Do not exceed the maximum permissible speed and load stated for your winter tires.

Attention

Heavy tread wear on winter tires significantly reduces their suitability in the cold season. Old winter tires, even if there are no signs of tread wear, are also not very suitable for use. Please consult your dealer for the criteria for changing winter tires.

Rules for the use of winter tires:

- › Comply with the relevant legal requirements in your country.
- › Winter tires must be fitted to all wheels.
- › Use winter tires that are the same size as summer tires.
- › The type, size (rolling circumference), tread pattern of all used winter tires must be the same.
- › Winter tires can only be used during the cold season.

- › Be sure to follow all winter tire restrictions (maximum speed, load, etc.). Failure to do so can damage the tires and cause an accident.
- › Tires must not be installed against the specified direction of rotation.

Anti-skid chains

The use of snow chains is regulated by the laws of your country. The chains used must comply with local codes.

Snow chains are only fitted to the drive wheels. The chain must not be installed on one wheel. When installing, follow the manufacturer's instructions and attach the chains securely.

Attention

Observe the following precautions when installing snow chains:

- › Incorrectly sized or incorrectly installed chains can damage the brakes, suspension, bodywork and tires. Use suitable snow chains and follow the installation instructions.
- › To install snow chains, position the car on a level area far from the road, turn on the hazard warning lights, put an emergency stop sign behind the car.
- › Switch off the engine and apply the parking brake before installing.
- › Do not use chains on undersized spare wheels.
- › Do not install chains with insufficient tire pressure.
- › When using chains, be careful not to damage the aluminum rims.

A warning

Observe the following precautions when driving with snow chains:

- › Travel speed should not exceed 40 km / h or the recommended production

chain the maximum speed (whichever is lower).

- › After driving 0.5–1 km after installing the chains, inspect the chains for safety and make sure they are correctly installed. If the chains are loose, they must be tightened or reinstalled.
- › Installing snow chains may impair vehicle handling. Avoid sudden accelerations, sharp turns of the steering wheel and emergency braking as much as possible, as they can lead to an accident.
- › If you hear the snow chains hitting the body or underbody, stop immediately, check the chains and retighten them. If the sound does not stop, reduce the speed until it disappears.
- › Avoid driving on bumpy or uneven roads.
- › Slow down as much as possible when cornering to prevent loss of control.
- › If there is no snow on the road, remove the chains as soon as possible. Failure to do so may result in poor driving performance and serious tire damage.

A warning

Turn off the engine when stopping the car in the snow.

- › When the engine is running, the presence of snow around the vehicle can lead to exhaust gases entering the passenger compartment and carbon monoxide poisoning. This can cause serious damage to health and cause death.
 - › If you feel that exhaust fumes have entered the passenger compartment, take the following measures:
Move the car to a ventilated place, open all windows.
Switch the air conditioner to the outdoor air intake mode and set the maximum ventilation rate to ensure the flow of fresh air into the passenger compartment.
-

Vehicle equipment

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increasing the load on him. We recommend that you observe the following precautions.

For the first 300 km:

Avoid emergency braking.

For the first 1000 km:

- › Avoid driving at high speed.
- › Do not press the accelerator pedal all the way, avoid running the engine at high revs.
- › Do not drive at a constant speed for a long time, change speed periodically and change gears.
- › Do not drive at low speed in high gear and vice versa. Change gears in a timely manner in accordance with driving conditions.
- › Do not tow trailers or other vehicles.

From 1000 km to 1500 km:

A gradual increase in the speed regime is allowed, subject to safety measures.

Tires

For the first 500 km, use new tires with extreme caution.

New tires do not provide optimal grip at the start of use, so they must go through a break-in period.

Attention

During the break-in period, pay attention to the condition of all engine systems. In the event of malfunctions and malfunctions, the run-in should be continued only after they have been eliminated.

Brake pads

In the first 400 km of operation, new brake pads do not provide maximum braking performance.

To achieve it, they must be rolled. The reduced braking performance can be compensated for by applying more force to the brake pedal.

During break-in, the braking system should not be subjected to heavy loads such as emergency braking, especially at high speeds or on a hill.

Attention

- › Brake discs and brake pads can wear at different rates depending on the operating conditions.
- › At certain speeds, braking forces and environmental conditions (temperature, humidity), a sound may be heard during braking. This is normal.

Engine

To extend the service life of a new engine or an engine after a major overhaul, it is necessary to run it in, gradually

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Ignition switch push-button type

Switching modes

Press the ignition switch to switch modes. In this case, the smart key must be with the driver.



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Number	Mode	Functions
one	LOCK	Electrical components do not work.
2	ON	All electrical equipment is available for use.

With the smart key in the passenger compartment, press the clutch pedal (for vehicles with a manual transmission) or the brake pedal (for vehicles with an automatic transmission) and move the gear lever to neutral (for vehicles with a manual transmission) or shift the selector torus gear shifting to position P

(for vehicles with automatic transmission). Regardless of the current mode of the ignition switch, pressing it will start the engine.

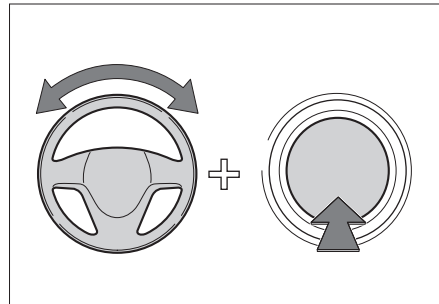
A warning

Do not turn the ignition switch to the LOCK position while driving.

Attention

- › Do not place the smart key on the front panel, on the floor, on a combination of devices, in the glove compartment or in the luggage compartment. Otherwise, it may be difficult to switch modes.
- › When the engine is not running, do not leave the ignition switch in the ON mode for a long time to avoid discharging the battery.
- › When leaving the car, switch the ignition switch to LOCK mode and take the key with you.

If you cannot unlock the steering



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If, when changing modes or starting the engine, the information display shows information about unsuccessful unlocking of the steering column, you must slightly turn the steering wheel to the right, then to the left, while pressing the ignition switch to release the lock.

Vehicle equipment

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If the smart key is lost, place the mechanical key blade in the designated place (🗝️) in the front row cup holder and start the engine in standard mode. If the engine still does not start, contact a service center immediately.

Engine starting

Start in standard mode

1. You have a smart key with you.
2. Adjust the position of the seat, take the correct driver's posture.
3. Make sure the parking brake is applied.
4. Make sure that the gear shift lever is in position N. (for vehicles with a manual transmission). Make sure that the shift lever is in position P. (for cars with automatic transmission).
5. Step on the clutch pedal (for vehicles with a manual transmission) press on the brake pedal. (for cars with automatic gearbox).
6. Press the ignition switch and start the engine.

Emergency start

Cars with automatic transmission

If the smart key is discharged, the protective panel of the door or the rear bumper is seriously damaged, or other malfunctions that have led to the request of the system "Is the key in the car?", It is necessary to place the smart key in the area above the (🗝️) mark at the base of the cup holder and start the engine in standard mode. If the engine still does not start, contact a service center immediately.



D7578B674662

Cars with manual transmission

When placing the key, the center clip of the cup holder must be removed.

If the smart key is discharged, the protective panel of the door or the rear bumper is seriously damaged, or other malfunctions that have led to the request of the system "Is the key in the car?", It is necessary to place the smart key in the area above the (🗝️) mark at the base of the cup holder and start the engine in standard mode. If the engine still does not start, contact a service center immediately.



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If the smart key is lost, place the mechanical key blade in the designated place (🔑) in the front row cup holder and start the engine in standard mode. If the engine still does not start, contact a service center immediately.



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⚠️ A warning

- › The engine can only be started when the driver is in the driver's seat. Failure to do so could result in an accident that could result in serious injury or even death.
- › When starting the engine, it is strictly forbidden to press the accelerator pedal.
- › The engine must be started even when it is required to slightly move the vehicle. Otherwise, an accident may occur.

ℹ️ Helpful information

- › Do not run the engine cold at high rpm or high load.

- › Avoid idling for prolonged periods of time as much as possible.
- › If the engine is difficult to start or stalls frequently, contact a service center as soon as possible.

Stopping the engine

1. When the vehicle comes to a complete stop, place the gear shift lever in neutral (for vehicles with a manual transmission).

After the vehicle has come to a complete stop, move the gear selector to position P. (for vehicles with an automatic transmission).

2. Press the ignition switch to turn off the engine.

Emergency engine shutdown

If an emergency arises while the car is moving (speed over 5 km / h), for example, it is impossible to stop the car by standard means, you can perform an emergency engine shutdown in any of the following ways:

- › Press and hold the ignition switch for a long time.
- › Within 2 seconds, press the ignition switch 3 times in a row.

⚠️ A warning

- › Stopping the engine while driving can cause collisions and injury.
- › Do not force the engine to stop when driving outside an emergency.

When the engine is forcibly stopped, the braking and steering boosters will stop working and more force will be required to brake and turn the steering wheel. Therefore, before an emergency stop of the engine, the speed should be reduced as much as possible.

⚠️ A warning

Immediately after stopping the engine, do not touch it, the radiator or parts of the exhaust system to avoid burns.

Helpful information

After prolonged operation of the engine at high rpm or under high load, it is recommended to let it idle or low rpm for a while before stopping.

Vehicle equipment

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Precautionary measures

A warning

- › Stopping your vehicle on a steep slope can lead to an accident. Be careful not to stop the vehicle in such places.
- › If the parking brake system fails due to an excessive incline, depress the brake pedal to prevent the vehicle from rolling away.

Electromechanical parking brake

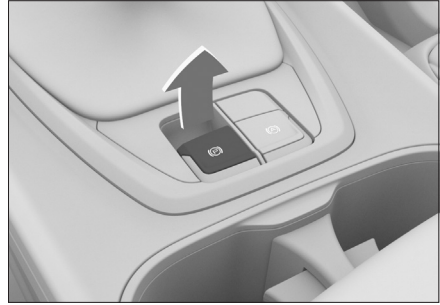
Using the parking brake

Cars with automatic transmission




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Cars with manual transmission



2292B92DA75A

- › When the vehicle is stopped, the Electromechanical Parking Brake (EPB) will automatically engage when the engine is turned off. The indicator on the dashboard will light up. 

If you do not need to use the parking brake, press the EPB switch while shutting off the engine.

- › After stopping the vehicle, pull the EPB switch to apply the parking brake. The indicator on the dashboard will light up. 

Emergency braking

In an emergency, you can pull and hold the EPB switch to use the EPB system for braking.

To stop emergency braking, release the EPB switch or press the accelerator pedal.

A warning

Use of the EPB system for braking is allowed only in emergency situations (for example, if the brake pedal is stuck).

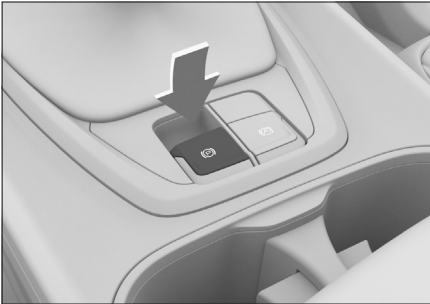
Releasing the parking brake

Cars with automatic transmission



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Cars with manual transmission



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With the ignition switch in ON mode, press the brake pedal. Then press the EPB switch to

release the parking brake. The indicator on the dashboard will turn off. (P)

i Helpful information

If the power has been restored after interruptions, the indicator on the dashboard will light up. In this situation, one should teach the system: first raise the EPB switch, then press the brake pedal and press the EPB switch. The parking brake can then be released as usual. (P)

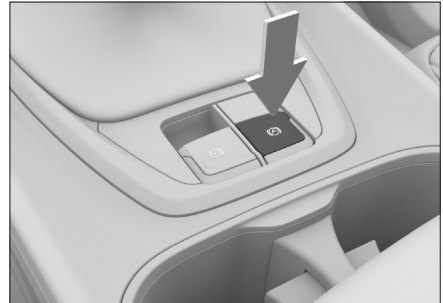
Automatic vehicle hold

Cars with automatic transmission



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Cars with manual transmission




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When driving on a slope, stopping in front of a red traffic light and driving with frequent stops, the automatic vehicle hold (AVH) function allows the driver not to hold the brake pedal for a long time and not to apply the parking brake repeatedly. It makes driving more comfortable and reduces the risk of rolling off the vehicle.

To enable or disable the function, press the AVH switch while the driver's door is closed, the seat belt is on and the engine is running.

Method of use

1. Turn on the auto hold function. The system will then be in a ready state and the indicator on the dashboard will be (A) burn yellow.
2. After pressing the brake pedal and stopping the vehicle completely, the system will automatically

ski activates the parking brake. At this moment, it will be in an active state, and the indicator light on 

the dashboard will light up green.

3. Press the accelerator pedal, the parking brake is automatically deactivated.

If the accelerator pedal is not pressed for a long time, the automatic vehicle hold function will be disabled. The electromechanical parking brake will remain active.

In the following cases, the automatic vehicle hold function is automatically deactivated:

- › Unfastening the driver's seat belt.
- › Opening the door from the driver's side.
- › Engine shutdown.
- › After three minutes of active work.

Attention

Deactivate the vehicle hold function during automatic wash or towing.

Automatic release of the parking brake

When the driver puts on the seat belt and presses the accelerator pedal while the parking brake is activated, the system interprets these actions as an intention to start driving, and the parking brake is automatically released.

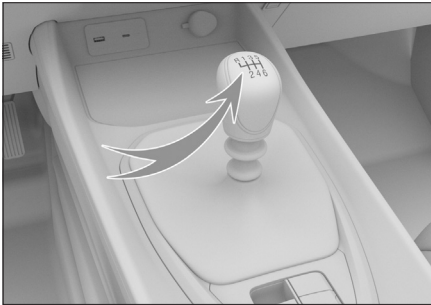
More tractive effort is required to prevent the vehicle from rolling back on a slope.

Vehicle equipment

Please note that the equipment presented in the manual includes standard equipment, national standard equipment and special equipment for this car model. Therefore, some types and functions of the equipment described in this manual may not be included with your vehicle or may only be available in certain markets. For information on the configuration of your vehicle, please refer to the sales documents or the dealer from whom you purchased the vehicle.

2

Description of gears



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The transmission has reverse (R), neutral (N) and six forward gears.

Reverse gear (R)

Designed to move the car backwards.

Neutral (N)

When engaged in neutral, no engine torque is transmitted to the wheels.

When starting the engine and stopping the vehicle, make sure that the vehicle does not roll at random.

A warning

- › When stopping temporarily in neutral, be sure to apply the parking brake or hold the brake pedal. Otherwise, the vehicle may roll and cause an accident.

- › It is prohibited to coast in neutral gear in order to avoid accidents.

Gear shift

Shifting gears for moving forward

1. Fully depress the clutch pedal.
2. Move the gear shift lever to the desired position.
3. Release the clutch pedal.

Helpful information

If it is difficult to engage first gear, depress the clutch pedal again.

Engaging reverse gear

A warning

To avoid vehicle damage and accidents, engage reverse gear only after the vehicle has come to a complete stop.

1. Make sure the vehicle is stationary.
2. Fully depress the clutch pedal.
3. Lift and hold the locking ring under the shift knob.



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4. Move the lever to position R, release the locking ring.
5. Release the clutch pedal.

Attention

- › Do not keep your foot on the clutch pedal all the time while driving. It may

cause accelerated wear or damage to the clutch.

- › Do not keep your hand on the gear lever at all times while driving. This can cause accelerated wear of the gear shift forks, synchronizer parts and the control mechanism.
- › Try not to shift into reverse gear immediately after pressing the clutch pedal. Depress the pedal, wait three seconds and then engage reverse gear.
- › When driving backwards, it is forbidden to engage forward gear. This should only be done after the vehicle has come to a complete stop.

Start of movement

1. Fasten your seat belt and make sure the parking brake is applied.
2. Start the engine.
3. Wait for the engine to stabilize, fully depress the clutch pedal and move the gear shift lever to the first gear position.
4. Release the clutch pedal. Simultaneously, gently press the accelerator pedal to accelerate the vehicle.

Helpful information

When the vehicle starts to move, the automatic parking brake release function deactivates the parking brake.

Starting on a slope

1. Fasten your seat belt and make sure the parking brake is applied.
2. Start the engine.
3. Fully depress the clutch pedal and move the gear shift lever to the first gear position.
4. Release the clutch pedal and at the same time gently press the accelerator pedal.
5. When you feel that the car has started to move, release the parking brake.

Attention

If the vehicle is equipped with an electromechanical parking brake, then at the moment

the parking brake will be released automatically when driving.

Stop

1. While fully depressing the clutch pedal, depress the brake pedal.
2. When the vehicle comes to a complete stop, place the gear lever in neutral.
3. Apply the parking brake or turn off the engine as required.

Helpful information

After switching off the engine, the parking brake will be applied automatically.

Attention

When stopping on a slope, change gears in the following order:

- › If the vehicle is pointing up a slope, engage first gear. Lock the wheels if necessary.
- › If the vehicle is heading downhill, shift into reverse. Stop the wheels if necessary.

Vehicle equipment

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2

Electronic selector gear shifting

Description of gears

Parking mode (P)

Designed for parking the car and starting the engine. When parking is active, the transmission is locked to prevent rolling back of the vehicle.

Reverse gear (R)

Designed to move the car backwards.

Neutral (N)

When engaged in neutral, no engine torque is transmitted to the wheels.

A warning

- › When stopping temporarily in neutral, be sure to apply the parking brake or hold the brake pedal. Otherwise, the vehicle may roll and cause an accident.
- › It is prohibited to coast in neutral gear in order to avoid accidents.

Automatic mode (D)

When driving under normal conditions, we recommend using the automatic mode.

In position D, the transmission will automatically adjust the gear ratio according to the driving speed.

and the required acceleration to achieve optimum fuel consumption.

Manual mode (M)

For acceleration when overtaking or when driving up or down a slope, it is recommended to use manual mode.

On uneven roads, slopes and other similar road conditions, it is recommended to drive in a lower gear in manual mode.

Gear shift

After starting the engine, gear changes can be carried out normally. Before driving, you must hold down the brake pedal. Otherwise, the moment the gear selector is in the travel gear position, the vehicle will start to move at will.

A warning

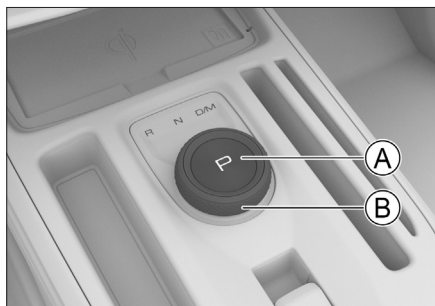
To avoid damage to the vehicle and accidents, switch on the P or R modes only after the vehicle has come to a complete stop.

Helpful information

- › If, while driving at a speed of less than 2 km / h, open the driver's door and unfasten the driver's seat belt, gear P is automatically engaged.
- › When the engine is turned off, the P gear will automatically engage.

Helpful information

After switching the mode, make sure the desired mode is set.



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Ⓐ Park mode button Ⓑ Shift selector

Shifting into gear P

When the vehicle is stationary, press the parking mode button.

Shifting to gears D, R, N, M

The gear selector can be turned clockwise or counterclockwise to select the desired mode.



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- › When the vehicle is stationary, depress the brake pedal and turn the selector to switch from P mode to N, R or D mode.
- › When the vehicle is stationary, depress the brake pedal and turn the selector to switch from N mode to R or D mode.
- › After shifting into D gear, turn the selector clockwise to shift to M mode. Turn clockwise again to shift into gear D.

- › You can change gears from R to D, M or N by simply turning the selector.

i Helpful information

Information about the engaged gear will be displayed on the gear shift panel and on the information center display.

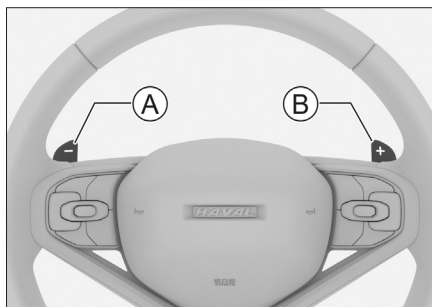
⚠ A warning

If the instrument cluster display shows a transmission fault message, the transmission may go into emergency mode. In this mode, it is possible to switch only to a certain gear, or it is not possible to change gears at all and the engine is switched off. Stop the vehicle in a safe place as soon as possible and contact the service center.

Manual Gear Shifting (M)

i Helpful information

If the engine speed is too high or too low in manual mode, the transmission will automatically shift into the required gear to protect the engine.



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- Ⓐ Downward paddle switch transmission
- Ⓑ Boost paddle switch transmission

The paddle shifters allow you to shift gears without taking your hands off the steering wheel.

In manual mode (M), the gears are up and down using the paddle shifters.

In auto mode (D), pressing the paddle switch temporarily activates manual mode. If you then press the paddle shifter again, you will shift into manual mode. If the paddle switches have been inactive for a while, automatic mode is reactivated.

Breakdown movement

After starting the engine, move the gear selector to the forward mode, release the parking brake and release the brake pedal. There is no need to press the accelerator pedal, the car will start moving by itself.

Stop

1. Release the accelerator pedal and press the brake pedal.
2. After the vehicle has come to a complete stop, move the gear selector to position P.
3. Apply the parking brake or turn off the engine as required.

Helpful information

After switching off the engine, the parking brake will be applied automatically.

4. Release the brake pedal.

Attention

When stopping temporarily on a slope, press the brake pedal or apply the parking brake. Do not use the accelerator pedal and the Breakdown Drive function to keep the vehicle from rolling away. This could damage the transmission.

- › On a slope, do not use only P mode for braking. This could damage the transmission.
- › If necessary, lock the wheels when stopping on a slope to prevent the vehicle from rolling.

Emergency unblocking of the "Parking" mode (P)

Helpful information

- › If due to a malfunction it is impossible to start the engine in normal mode, and you want to change gear, you need to turn the ignition switch to the "ON" position, press the brake pedal, and move the gear lever to the "N" position.
- › In case this method was not successful, you can perform the following operations for emergency unblocking of the gearbox from "P" mode to "N" mode.

1. Place the car on the handbrake.
2. Turn the ignition to the "ON" position.
3. Simultaneously press the brake pedal, gas pedal, and paddle shifters upshift + and downshift -

hold them for 5 seconds, the vehicle will put the transmission into emergency unlock mode.

4. Press the brake pedal, press the engine start button at the same time, when you hear the rotation of the starter, press the brake pedal again and move the gear selector from position P to position N. Then, the information on changing the gear indicator to mode N will appear on the switch and on the instrument panel. , this means that the transmission has been successfully unlocked.

5. After successfully unlocking, release the brake pedal and unlock the handbrake, the car is ready to move.

Helpful information

- › When the gear selector is not in the P position, if the door is opened with the ignition off, the seat belt is unfastened or the parking button is on, the transmission will automatically switch to P mode. After successfully unlocking the transmission from P mode, carefully monitor the vehicle status during avoidance of repeated switching of the box to emergency mode.

- › After successfully unlocking the gearbox and turning off the ignition, the gearbox can automatically return to emergency unlocking mode.

Attention

- › To avoid loss of battery power and to protect the engine and other parts from damage, try to avoid frequent use of the emergency unlocking mode of the transmission.
- › A prerequisite for the successful removal of the gearbox from the emergency mode is the installed latest version of the software for the TCU, the software update is carried out using special equipment X-431 PAD, to update the software, you must contact a specialized service center.

- ›
- ›

Vehicle equipment

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Switching modes

In the section "Vehicle settings" of the "Vehicle settings" menu of the multimedia system, you can set the driving modes Standard, Economy, Sport and Snow. (We think to rename it to comfort)

Comfort mode

The optimal combination of power and economy, suitable for all types of road surfaces.

Economy mode

Improves fuel economy. Suitable for urban, asphalt and other roads with a flat hard surface.

Sport mode

Increases vehicle power, steering response and gives you a better driving experience. Suitable for wide roads with low traffic volumes and smooth surfaces.

Helpful information

When the main light switch is in the AUTO position, you can enable or disable the Sports Mode lighting settings in the Light Settings multimedia interface.

Snow mode

Suitable for snowy and slippery roads.

Memory function of drive modes

In the Driving settings section of the Vehicle settings menu on the multimedia system display, you can enable or disable the memorization of the driving mode.

If the function of storing the driving mode is turned on, then the next time the car is started, the mode that was set before the engine was turned off is automatically selected.

If the memory function of the driving mode is deactivated, the default comfort mode is selected the next time the vehicle is started.

Vehicle equipment

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Switching modes

Mode selection: when the ignition switch is in ON mode, in the Steering mode selection section in the Vehicle settings → Vehicle driving settings menu on the multimedia system display, you can select the steering mode "Convenient", "Comfort" or "Sports".

Switching together: when switching control modes, the steering mode will be synchronized with switching:

Control Modes Alignment by car	steering modes management
Convenient economical regime	Convenient
Standard Mode	Comfortable
Sport mode	Sports
Snow mode	Sports

Helpful information

To switch between steering modes, the following conditions must be met:

- › Normal operation of the electric power steering system.
- › Speed less than 120 km / h
- › No turning.

EASY STANDARD SPORT

Active power-assisted steering, easy steering; the mode is suitable for heavy traffic in the city.

Comfortable

Suitable for regular driving.

Sports

Slight steering assistance, improved steering response: Recommended for use on highways and in rain or snow.

Attention

After disconnecting and reconnecting the battery power supply, the power steering angle sensor (EPS) must be initialized, otherwise some EPS functions will not work correctly. Sequence of actions: turn the steering wheel counterclockwise until it stops and hold it in this position for about 1 second, then turn the steering wheel clockwise until it stops and also hold for about 1 second, then align the front wheels with the steering wheel.

Vehicle equipment

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Precautionary measures

A warning

- › The parking aid is an auxiliary tool. She cannot assess the environment instead of the driver. The driver is in any case responsible for the safety of the vehicle. During parking and in other similar situations, he must constantly monitor the situation.
- › Parking assistance has blind spots, so it can miss obstacles in some areas. When parking and other such maneuvers, be sure to keep children and animals away from the vehicle.

Attention

- › When reversing, make sure the tailgate is fully closed.
- › Do not subject camcorders and sensors to shock.
- › When washing a car, do not direct a high-pressure water jet at cameras and sensors. This could cause system malfunction or fire.
- › Do not use abrasive materials or sharp objects when cleaning cameras and sensors. Use a soft cloth or water (under low pressure) for this purpose.

Helpful information

The parking assistance system is sensitive to ultrasonic waves. In the following cases, it may not provide reliable detection of obstacles or may not detect them at all. This is not a sign of a problem with the system.

- › Obstacles in the form of metal nets, fences, posts, cables and other thin objects.
- › Obstacles in the form of objects, the surface of which does not reflect the radar signal, and people wearing clothes made of such materials.
- › Snow, cloth, or objects that absorb sound waves.
- › Sharp-angled obstacles or conical objects.
- › When driving on grass or uneven road.
- › When reversing on a slope.
- › In the presence of ultrasonic disturbances of the same frequency, such as metal sounds, gas emission sounds under pressure, sound signals from a car in the immediate vicinity of the sensor.
- › If the rear license plate is bent or bent, or if a sufficiently large decorative frame is installed on it.
- › In the presence of foreign bodies on the surface of the sensors.
For the system to work stably, it is necessary to keep the sensors clean, to prevent the accumulation of snow, ice, etc. on them.

Parking radars

System Description

Parking radars are radar detection devices. When reversing, sensors detect obstacles behind the vehicle and estimate the distance to them. The driver receives an audible warning. This makes the parking process safer and more comfortable.

Method of use

- › Engage reverse gear. Parking radars are activated automatically.
- › Disengage the reverse gear and the parking radars will automatically turn off.

Detection area and obstacle warning

Location of dates - Detection area, m chikov	Detection area, m
Back side	0.6
Back in the middle	1.5

If, after turning on the parking radars, the sensor detects an obstacle in the detection area, a warning signal sounds.

As the distance between the vehicle and the obstacle decreases, the signal frequency gradually increases. When the distance to the obstacle is about 0.3 m, a long beep sounds. In this case, you cannot continue to drive in reverse.

Radar warning collisions

System Description

The collision avoidance radar is a radar detection device. During parking, the sensors detect obstacles in front and behind the vehicle and estimate the distance to them. The driver receives an audible warning. This makes the parking process safer and more comfortable.

Method of use



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› With the engine running, or with the ignition switch ON, press the button to manually activate or deactivate the collision avoidance radar.

› When the gear selector is moved to position P, automatically

The collision avoidance radar is activated.

- › When the selector is moved to the P position, the collision avoidance radar is automatically deactivated.
- › When the forward speed exceeds 15 km / h, the collision avoidance radar is automatically deactivated.

Detection area and obstacle warning

Locations radar sensors Detection area, m	Detection area, m
Front side	0.6
Ahead in the middle	1.0
Back side	0.6
Back in the middle	1.5

If, after activating the collision avoidance radar, the sensor detects an obstacle in the detection area, it issues a warning signal.

As the distance between the vehicle and the obstacle decreases, the signal frequency gradually increases. When the distance to the obstacle is about 0.3 m, a long beep sounds. In this case, you cannot continue to drive in reverse.

Automatic activation of front radars

In the "Parking settings" section of the "Car settings" menu of the multimedia system interface, you can enable or disable the "Automatic activation of front radars" function.

After activating this function, if obstacles are detected in the detection area while driving forward at a speed of less than 10 km / h, the front radars and camera system are automatically activated. If within a few seconds the distance to these obstacles does not change, the obstacles will begin to move away or the parking will be activated.

brake, the activated system is automatically disengaged.

Emergency braking at low speed

In the "Parking settings" section of the "Car settings" menu of the multimedia system interface, you can enable or disable the emergency braking function at low speed.

Once enabled, if obstacles are detected while the vehicle is at low speed and the system detects that there is a risk of collision, it automatically applies emergency braking to reduce this risk.

⚠ Attention

- › This function is auxiliary and does not guarantee the detection of all possible obstacles in all conditions.
- › In difficult road conditions, the system can apply braking when it is not necessary, for example, when driving on an uneven road, in a narrow passage, etc.
- › It is recommended to deactivate the emergency braking function at low speed if a towing hook is installed on the vehicle. Otherwise, the system can brake when not needed.

Rear View Camera

System Description

A reversing camera captures the area behind the vehicle and transfers the image to the display, making parking safer and more comfortable.

Method of use

- › When shifting to R gear, the area behind the vehicle is automatically displayed.

After turning on the rear view camera, you can select different viewing modes depending on your individual preferences.

- › The rear view camera is automatically disabled when reverse gear is disengaged.

Static guide lines

The static guide lines on the display indicate the vehicle's path.

for reversing. If you spot an obstacle in the area indicated by these lines, stop the vehicle immediately to avoid a collision.

Circular Vision System

System Description

The Surround View System uses four cameras to capture the area around the vehicle and transmit the corresponding image to the display, which helps avoid collisions and makes driving easier and safer.

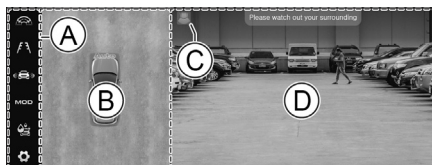
Method of use



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- › With the ignition switch ON or the engine running, touch the touch button to turn the all-round view on or off.
- › When you engage reverse gear, the all-around view system is automatically activated.
- › When parking mode is activated, the Around View system is automatically deactivated.
- › If the vehicle speed exceeds the set value while driving forward, the all-round visibility will turn off automatically.

Rear view camera interface



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- Ⓐ Setting area

Ⓑ Top view


Ⓒ Viewing angle indicator

Indicates the selected angle of view. Ⓓ View area

Settings

 - Wide view

Touch the touch button to display a wide view of the area ahead or behind the vehicle according to the selected gear. To exit wide view, touch the button again.

 - Guiding lines

Touch the touch button to show or hide the guide lines. The guide lines show the width of the vehicle body to assist the driver when parking.

 - Obstacles on the radar

Touch the touch button to display or hide obstacles detected by the radar. After turning on this mode, when an obstacle is detected, the radar mark will be displayed.

MOD - Object detection, moving perpendicular to the movement

Enables or disables detection of objects moving perpendicular to motion. After enabling this function, when pedestrians, cyclists or vehicles are detected moving in a direction perpendicular to the movement, an alarm is displayed on the camera interface and a notification pops up.

 - Car wash mode

By touching the touch button, you can activate or deactivate the car wash mode. After turning on the car wash mode, the screen displays the trajectory of the car's wheels, and the width of the lines is equal to the width of the car's tires.

 - System settings

Touch the setting touch button to enter the system setting interface, where you can enable or disable the Smart View Angle function. A brightly lit button indicates that the function is enabled. After activating the function:

If, when the gear selector is in position D, the front radar detects that the distance from the obstacle to the vehicle body is less than 1 meter, the camera automatically switches to an overhead view of the area in front of the vehicle.

When the rear radar detects that the distance from the obstacle to the vehicle body is less than 1 m when the gear selector is in R position, the camera automatically switches to an overhead view of the area behind the vehicle.

When the obstacle disappears, the camera will automatically switch to the forward view mode.

Switching the viewing angle

Automatic viewing angle switching

When the gear selector is set to D, the camera interface automatically switches to forward view. When the gear selector is in the R position, the camera interface automatically switches to the rear view mode.

Manual viewing angle switching

Touch the touch button at the top of the field of view where the viewing angle selection buttons are displayed. Select the direction and view you want by touching the sensor.



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Ⓐ Free viewing angle

After selecting the free viewing angle mode, drag the field of view to adjust the desired angle.

When the vehicle speed exceeds 10 km / h or the AUTO button is selected at the top of the view area, it switches to automatic view mode.

 Attention

When the doors are opened (including the tailgate) or the side mirrors are folded in, view from the respective side is not possible.

System Calibration

In the "Parking settings" section of the "Car settings" menu in the multimedia system interface, you can calibrate the system or restore the factory settings.

During vehicle use, shaking, component wear, or other factors that cause the camera to change position may cause image misalignment, blurring, and distortion.

In this case, calibration will help improve the image quality.

Calibration instructions will be given in notices on the display of the multimedia system.

Automatic system parking

System Description

The automatic parking system uses sensors to determine a suitable parking spot and automatically steers the vehicle. The driver only needs to follow the system prompts to park or exit the parking lot.

Method of use



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After starting the engine, if the speed of the car does not exceed 30 km / h, touch the sensor button for activating the automatic parking system. After activating the automatic parking system, follow

actions according to the prompts on the multimedia system display to complete automatic parking.

⚠ Attention

› The automatic parking system can only be used in the Standard, Economy and Sport driving modes. It will not work in other driving modes.

› To ensure safe parking, the driver must constantly monitor the situation around the car, so that if there is a risk of collision, brake in time and take control of the car.

i Helpful information

› In the "Parking settings" section of the "Car settings" menu of the multimedia system interface, you can set the default parking mode.

› Only when the vehicle is stationary can you choose the exit route from the parking space.

› When searching for parking spaces, make sure there is sufficient distance to other vehicles and obstacles on either side of the vehicle (approx.

0.5-1.5 m). Otherwise, the fully automatic parking assist system may not detect parking spaces.

Side protection function

In the "Parking settings" section of the "Car settings" menu of the multimedia system interface, you can configure, enable or disable the side protection function.

Once activated, when obstacles are detected by sensors on both sides of the vehicle, the system warns the driver to be careful when parking by visual and audible warnings.

special instructions

During automatic parking, the following circumstances may cause it to be temporarily interrupted. Once the reasons for the interruption have been eliminated, the automatic parking will continue.

- › Opening doors (including the tailgate).
- › Unfastening the driver's seat belt.
- › Obstacle on the way to the parking space.
- › Influence of the throttle valve state

During automatic parking, the following circumstances may result in exiting the automatic parking mode.

- › When searching for a parking space, the vehicle speed exceeds 40 km / h.
- › Gear engaged, steering wheel or parking brake status.
- › Too long interruption, exceeding the number of interrupts, exceeding the number of changes of parking spaces, expiration of the total parking time.
- › Click the button.
- › There is no need to use the automatic parking mode when there are no parking spaces, or in order to determine if the road is clear.
- › The slope of the surface on which the vehicle is located is too great.

In the following situations, the automatic parking system may not work correctly:

- › There are uneven curbs near the parking space, the roadside is covered with foliage, snow, etc.
- › The parking space is at a corner or bend in the road.
- › The tires of the vehicle are badly worn or the vehicle is fitted with non-approved tires (including oversize spare tires).
- › When parking on grass or uneven ground.
- › In the presence of ultrasonic interference of the same frequency, for example, metal sounds, sounds of gas release under pressure, sound

signal outputs from the vehicle in the immediate vicinity of the sensor.

- › With dirty or covered sensors.
- › In heavy fog or rainy and snowy weather.

Do not use the automatic parking mode in the following situations:

- › If the vehicle has snow chains or spare wheels.
- › If the car is loaded with an object that exceeds the dimensions of the car.
- › If a towing hook is installed on the vehicle.
- › The slope of the surface on which the vehicle is located is too great.

Vehicle equipment

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System Description

Tire Pressure Monitoring System (TPMS) monitors tire pressure and temperature in real time. In case of deviation from normal parameters, it gives a signal, informing the driver that it is necessary to take action, and thus helps to prevent an accident.

⚠ Attention




- › If the replaced tire is not original, the TPMS may not function correctly.
- › If snow chains or wheel covers are installed, the system may not work correctly.
- › The system may malfunction due to radio interference.
- › After changing or rearranging a tire, start the engine and drive the vehicle at a speed above 30 km / h for about 9 minutes. The tire pressure monitoring system will be configured automatically. If within 9 minutes the tire pressure is not displayed or is displayed erroneously, immediately contact the service center to reinstall the TPMS.

i Helpful information

- › TPMS does not replace the need for regular tire maintenance. Even if it does not give warning signals, the tires and their pressures should be checked regularly.

- › Tire pressures are affected by heat while driving, ambient conditions and the duration of the trip. It usually fluctuates around 30 kPa, which is normal.
- › The TPMS is unable to monitor the tire pressure of the spare wheel.

Monitoring function


Press  Back button on the steering wheel to switch the instrument information center to  data interface about movement; in this interface, press the "Up" or  Down to switch the traffic data interface to the tire pressure monitoring interface. You can then view real-time pressure and temperature information for all four tires in use.

If the tire pressure is too low or the temperature is too high in the tire pressure monitoring window, the icon of the wheel in which the problem is detected will turn red and start flashing.

Warning function

If the tire pressure is too low or the temperature is too high, the following warnings appear on the dashboard:

- › A warning window will appear on the Information Center screen, showing the tire temperature / pressure deviation in red and an audible warning.

- › The dashboard warning light comes on. 
trolling tire pressure.

If a TPMS warning occurs while driving, do not make sharp turns or brake suddenly. Reduce speed, stop the car in a safe place as soon as possible and check the tires.

Vehicle equipment

Please note that the equipment presented in the manual includes standard equipment, national standard equipment and special equipment for this car model. Therefore, some types and functions of the equipment described in this manual may not be included with your vehicle or may only be available in certain markets. For information on the configuration of your vehicle, please refer to the sales documents or the dealer from whom you purchased the vehicle.

System Description

The driver fatigue monitoring system continuously monitors his actions, calculates the current driver fatigue indicator and compares it with the norm. If the system detects that the driver is tired, an audible signal sounds and a warning appears on the display to warn the driver to use caution.

A warning

- › Refrain from driving if you feel very tired.

For long journeys, be sure to schedule rest breaks.

- › The driver is solely responsible for ensuring that his condition does not interfere with normal driving.
- › The tiredness reminder is an auxiliary function. The system is not always able to correctly determine the degree of driver fatigue. In some cases, she may mistake normal activities for signs of fatigue.

Method of use

In the "Vehicle settings" section of the "Vehicle settings" menu of the multimedia system interface, you can enable or disable the driver fatigue control function.

Fatigue warning

When the system detects the following conditions, a window with the message "You may need to rest" will appear on the display of the dashboard, accompanied by a sound signal.

- › The system has detected that the driver is tired and the vehicle speed exceeds 65 km / h.
- › Driving time (engine running time) exceeds 4 hours.

A warning

- › If there are signs of driver fatigue, but the vehicle speed has not reached 65 km / h, there will be no fatigue warning.
- › In some cases, fatigue does not affect the driver's driving behavior. In such cases, the system does not give a warning. If there are signs of fatigue, it is imperative for the driver to rest, regardless of the warning.
- › This function does not limit the driving time in any way. For long trips, be sure to schedule rest breaks.

Function limitations

When driver fatigue monitoring is enabled, the following situations may limit its functionality or negate the effect of its operation:

- › The cruise control function is on.
- › The front wiper blades are working.
- › The combined wiper control switch is activated.
- › The driver's door is open.
- › Step on the brake pedal.
- › Hazard warning lights are on.
- › The driver is not wearing a seat belt.
- › Direction indicators included.

Vehicle equipment

Please note that the equipment presented in the manual includes standard equipment, national standard equipment and special equipment for this car model. Therefore, some types and functions of the equipment described in this manual may not be included with your vehicle or may only be available in certain markets. For information on the configuration of your vehicle, please refer to the sales documents or the dealer from whom you purchased the vehicle.

System Description

On a straight motorway with a low intensity of movement, the cruise control system allows the car to move at a given speed without pressing the accelerator pedal.

A A warning

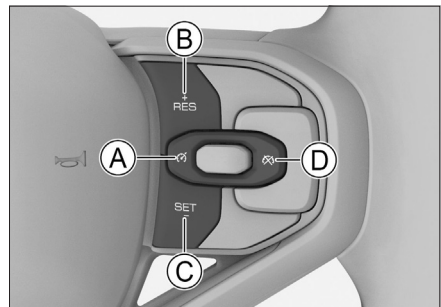
- › The cruise control system is an auxiliary tool. She cannot assess the situation on the road instead of the driver and, moreover, cannot drive the car instead of him. The driver is in any case responsible for the safety of the vehicle, must maintain concentration and drive carefully.
- › To avoid accidental activation of the cruise control system, turn it off when not in use.
- › Improper use of the cruise control system can result in a collision.
- › The cruise control is only permitted when driving on a straight road with low traffic in favorable weather conditions.
- › It is not recommended to use the system in the city, on winding, narrow, slippery roads, in the rain and in other unfavorable weather conditions.
- › Do not use the system when driving on a slope. When driving on a hilly road, the cruise control cannot maintain the set speed.

- › After activating the cruise control system, the driver must not leave the driver's seat.
- › To save fuel, do not drive in high gear at low speeds, and vice versa.
- › If, after starting the cruise control system, an urgent need to reduce the speed, press the brake pedal as in normal driving.

Method of use

i Helpful information




Since the cruise control system is designed for driving on high-speed roads and other high-performance roads, the cruise speed should be in the range of 30-150 km / h.



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- Ⓐ On / Off button
- Ⓑ Button "Return to the set speed / speed increase "
- Ⓒ "Set speed / Decrease" button speed "
- Ⓓ "Reset speed settings" button


Turning on the system

1. Press the button, the  system indicator light on the dashboard will light up  cruise control indicating the system is on.
2. Adjust the speed to the required value and then press the button.  This sets the current speed and maintains it at this value. System settings information

cruise control will be displayed in the dashboard information display.




Increase cruise control speed

There are three ways to increase the set speed:

- › Press the button to increase the speed of the vehicle.
- › A long press on the button will continuously increase the speed of the vehicle.
- › Step on the gas pedal, accelerate to the desired speed and set it as the driving speed by pressing the button. 

Decrease cruise control speed

You can reduce the set speed by three ways:

- › Click on the car styling  to reduce the speed button.
- › A long press on the button will allow  reduce vehicle speed continuously.
- › Step on the brake pedal, reduce the speed to the desired value and set it as the driving speed by pressing the button. 

Temporary acceleration

If you need to temporarily increase your speed while driving in cruise control, press the accelerator pedal. After accelerating, release the pedal and the system will restore the set speed.


Resetting the set speed

There are two ways to reset the set speed:


- › By pressing the brake pedal or clutch pedal (for vehicles with a manual transmission).

Step on the brake pedal. (for vehicles with automatic gearbox).



- › Press the set speed cancel button on the steering wheel. 

After resetting the set speed, the system does not deactivate; the cruise control indicator light on the dashboard lights up. 

Restoring the set speed

After resetting the set speed, the system does not shut down. When the vehicle speed meets the requirements of the system, press the button. Travel speed  cancellation will be automatically restored. The instrument panel display will reappear with the cruise control settings.

Shutting down the system

Press the button to  deactivate the cruise control system and reset the set speed. Dashboard indicator  will go out.

Vehicle equipment

Please note that the equipment presented in the manual includes standard equipment, national standard equipment and special equipment for this car model. Therefore, some types and functions of the equipment described in this manual may not be included with your vehicle or may only be available in certain markets. For information on the configuration of your vehicle, please refer to the sales documents or the dealer from whom you purchased the vehicle.

System Description

On a straight motorway with a low intensity of movement, the cruise control system allows the car to move at a given speed without pressing the accelerator pedal. When the system detects that the speed of the vehicle in front is less than the set cruise control speed, the car will follow the other vehicle at the set safe distance.

A vehicle equipped with Intelligent Cruise Control can also keep in the middle of the lane while driving when using this mode.

A A warning

The cruise control assist system is only an auxiliary tool. It cannot assess the state of the road and road conditions instead of the driver, moreover, it cannot drive the car instead of the driver. The driver is in any case responsible for the safety of the vehicle, must maintain concentration and drive carefully.

- › If you are not using the auxiliary cruise control system, disable it to avoid error.
- › Improper use of the cruise assist system can result in a collision.
- › The auxiliary cruise control system can only be used with good

weather conditions when driving on open roads.

- › It is not recommended to use the auxiliary cruise control system in the city, on winding, narrow, slippery roads, during rain or other unfavorable weather conditions.
- › It is not recommended to use the cruise assist system when driving downhill for the following reasons:

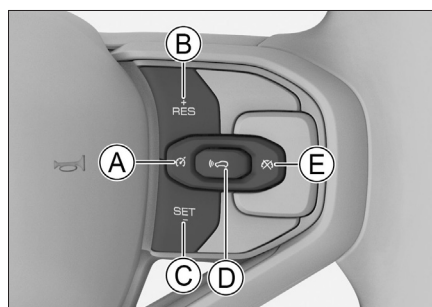
When driving up and down a hill, the cruise assist system cannot maintain the set speed.

When vehicles in front cross or drive off an incline, assist cruise control may not be able to detect them, which could result in sudden acceleration or delayed braking.

Method of use

i Helpful information

Since the cruise control system is designed for driving on high-speed roads and other high-performance roads, the cruise speed should be in the range of 30-150 km / h.



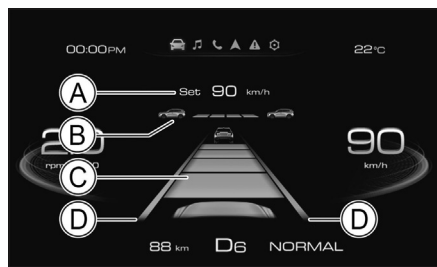
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- Ⓐ On / Off button
- Ⓑ Button "Return to the set speed / speed increase "
- Ⓒ "Set speed / Decrease" button speed "
- Ⓓ Button for adjusting the distance
- Ⓔ Button "Resetting speed settings"

Instrument panel display

i Helpful information

The dashboard and devices on it may differ from the illustrations in this manual. Be guided by the actual equipment of your car.



A Setting the vehicle speed **B** Distance category between vehicles

The vehicle-to-vehicle distance category is not a fixed distance — it is the distance to the vehicle in front. In one distance category, the distance may vary depending on the speed.

C Displaying the distance to the ahead car

When the system detects the presence of a vehicle in front, it, depending on the speed, determines the degree of danger and displays this information with indicators of different colors.

D Marking of lane boundaries

Turning on the system

After starting the engine by repeatedly pressing the On / Off button on the steering wheel (), the wheel can be set to adaptive cruise control (), intelligent cruise control (), or off (OFF).

- > The indicator light (white) on the dashboard illuminates to indicate activation of the adaptive cruise control mode.
- > Illumination of the indicator light (white) on the dashboard indicates to activate the intelligent cruise control mode.

Setting the cruise speed

Pressing **SET** button allows you to set the speed the growth of the car. Once the vehicle speed has been successfully set, the Adaptive Cruise Control or Intelligent

of the mental control will change from white to green.

The minimum speed that can be set in the cruise control system is 30 km / h.

i Helpful information

When the adaptive cruise control mode is activated, the cruise control speed can only be set when the following conditions are met:




- > All vehicle doors are fully closed.
- > The driver is wearing a seat belt.
- > Start the engine, place the gear selector in position D.
- > ESC is on.
- > The parking brake is not used.
- > Vehicle speed is less than 150 km / h.
- > The driving mode is Standard, Economy, or Sport.

When smart cruise control is on, the cruise control speed can only be set when the following conditions are met:

- > All vehicle doors are fully closed.
- > The driver is wearing a seat belt.
- > Start the engine, place the gear selector in position D.
- > ESC is on.
- > The parking brake is not used.
- > Vehicle speed is less than 150 km / h.
- > The system determines the border of the lane.
- > At a speed of less than 60 km / h, the target must be detected.
- > The driving mode is Standard, Economy, or Sport.

Increase cruise control speed

There are three ways to increase the set speed:




- › Click on the vehicle speed  to increase button.
- › Long press on the button to continuously  increase the speed of the vehicle.
- › Step on the gas pedal, accelerate to the desired speed and set it as travel speed at the touch of a button  ...

Helpful information

The car picks up the set speed only if the road ahead is clear. Otherwise, the car follows the vehicle in front at the set distance.

Decrease cruise control speed

You can reduce the set speed by three ways:

- › Click on the car styling  to reduce the speed button.
- › A long press on the button will allow  reduce vehicle speed continuously.
- › Step on the brake pedal, reduce the speed to the desired value and set it as the driving speed by pressing the button. 

Temporary acceleration

If you need to temporarily increase your speed while driving in cruise control, press the accelerator pedal. After accelerating, release the pedal and the system will restore the set speed.

Setting the distance between cars

To adjust the distance to the vehicle in front, press the button for adjusting the distance between vehicles on the steering wheel.

A warning




Too short a specified distance can lead to an untimely response in the event of an emergency. You are solely responsible for maintaining a reasonable distance.

Helpful information

- › This distance is not fixed, the actual distance to the vehicle in front of the vehicle changes depending on the change in vehicle speed.
- › When driving on a wet slippery road, you must choose a greater distance than when driving on a dry road.

Resetting the set speed

There are two ways to reset the set speed:

- › Step on the brake pedal.
 - › Press the set speed cancel button on the steering wheel. 
- After a successful reset of the set speed of the vehicle, the light indicator of the adaptive system is lit on the dashboard. 
cruise control or intelligent  control will change from green to white.

Helpful information

The set speed is reset in the following cases:


- › Acceleration with the accelerator pedal depressed for more than 15 minutes.
- › Shift to N, R, or P gear.
- › Unfastening the driver's seat belt.
- › Opening the door from the driver's side.
- › The parking brake is activated.
- › The anti-lock braking system is activated.
- › Downhill assist activated.
- › Electronic stability control activated / deactivated.
- › The car rolls back.
- › Overheating of brake discs.
- › Engine shutdown.
- › In any driving mode except Standard, Economy and Sport.

Restoring the set speed

After resetting the set speed, the system does not shut down. When the speed of the car will

to meet the system requirements, press the button. Travel speed set to cancellation, will be automatically restored. The instrument panel display will reappear with the cruise control settings.

Shutting down the system

By repeatedly pressing the On / Off button  select disable (OFF). The system will shut down and reset the previously set speed and distance values.

Traffic jam assist function

This function allows you to automatically follow the vehicle in front in the speed range 0–150 km / h.

In traffic jams, the system will slow down after the car in front until it stops. In this case:

- › If the vehicle in front starts to move within 3 seconds, your vehicle will follow it automatically.
- › If the vehicle in front stops for a longer time (3 sec - 3 min), move the control lever up or slightly press the accelerator pedal to restart the system.
- › If the vehicle has stopped in front of the vehicle for more than 3 minutes, the parking brake is automatically applied.
- › If the driver opens the car door or unfastens the seat belt, the parking brake is automatically activated.

Helpful information

If the cruise control speed is reset, or if the cruise control system is deactivated, this function is also deactivated.

Turn assist function

If, after activating the cruise control, the vehicle's corner entry speed is too high, the cornering assist will reduce the speed to the optimum speed.

A warning

- › When entering or exiting a bend, or during a bend, the system can

but you cannot detect a car in front of you in the same lane, in which case delayed braking is possible. The driver must be attentive and ready to take control of the car at any time.

- › When driving around a bend in the road, the system may erroneously detect vehicles moving in a different lane, which could result in unnecessary braking.
- › If, when driving on a road with sharp bends (on a winding road), the vehicle in front leaves the detection zone of the sensor, this can lead to a sudden increase in speed, the driver must be attentive and ready to take control of the vehicle at any time ...

Centering function lanes during cruise control

Only Intelligent Cruise Control is equipped with this function. When the system is operating and the sensors detect the lane boundary or vehicles in front, this function helps the driver to keep the vehicle in the center of the selected lane.

Helpful information

- › This function is not available in adaptive cruise control.
- › When the cruise control speed is reset, this function is disabled.

Attention

In some cases, the lane centering function may not work or work poorly. This is possible in the following situations:

- › If the cruise control is carried out at a speed of 60 km / h and above, there are no road markings on both sides, or they are blurred, the dividing lines are non-standard or covered with something.
- › If cruise control is carried out at a speed of less than 60 km / h, there are no road markings on both sides

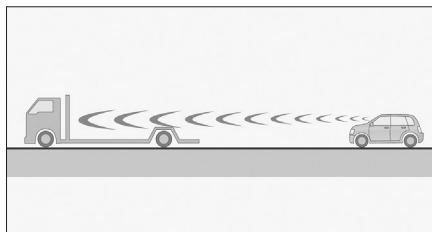
- or it is blurred, the dividing lines are non-standard or covered with something, while there is no vehicle in front.
- › There are factors that impede the recognition of road markings on the road surface (accumulations of water, cracks, track, text marks, protruding places and depressions, etc.).
- › In poor visibility (in rainy or snowy weather, in fog, at night, etc.).
- › With a strong crosswind.
- › When bands merge or diverge.
- › When the camera is exposed to strong light or when the light intensity changes abruptly.
- › If the windshield around the camera is dirty, icy, damaged, or covered by something.
- › When driving on a tight bend or narrow road.
- › Getting too close to the vehicle in front and interfering with the camera as a result.

Function limitations

The cruise control system may not take braking action in the following situations:

- › Ahead, a car suddenly wedges in.
- › A slow-moving vehicle is moving in front of a car traveling at a speed of 60 km / h.
- › If an oncoming vehicle is moving in the same lane.
- › Vehicles or objects crossing the carriageway.
- › In the case of pedestrians, animals or small vehicles (bicycle, motorcycle, etc.).
- › The vehicle ahead of the vehicle slowed down sharply.
- › When splashing water, snow or mud from nearby vehicles prevents the sensor from working correctly.

- › When the front of the vehicle is raised due to an overloaded luggage compartment or other reasons.
- › When turning or narrowing the road.



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- › With a small tail section or a large ground clearance in front of a moving vehicle.
- › In case of instability in the operation of the steering wheel or unsteady position of the car in the lane.

Sensors

The cruise control system uses a camera mounted at the top of the windshield to determine the lane boundary and detect a target.

i Helpful information

If the instruments indicate that the system's sensors are difficult to operate, the camera and the area around it should be checked for dirt and obstructions. This is necessary for the normal operation of the system.

Vehicle equipment

Please note that the equipment shown in the manual includes standard equipment, national equipment and special equipment for this car model. Therefore, some types and functions of the equipment described in this manual may not be included with your vehicle or may be available only in certain markets. For information on the configuration of your vehicle, please refer to the sales documents or the dealer from whom you purchased the vehicle.

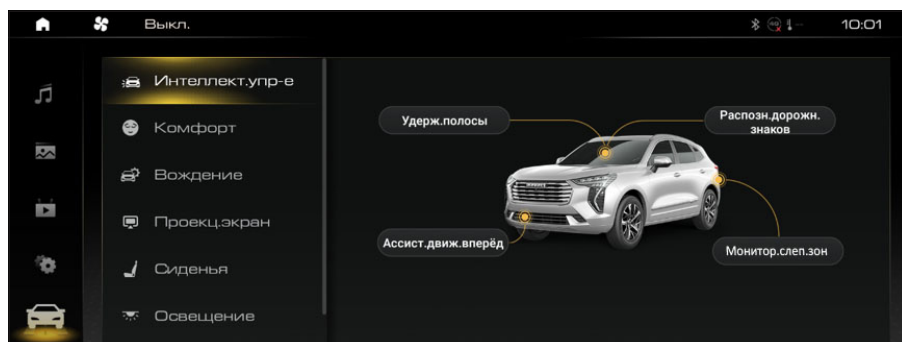
The main interface of intelligent car control

2

Helpful information

The following illustrations and symbols are used as examples only. Depending on the vehicle equipment, software version and basic settings, the actual information displayed may differ from that in this manual. Focus on the actual equipment of your car.

After starting the car, bring up the main interface of smart control settings from the Car settings menu on the multimedia system display and select the appropriate functions to configure.



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A warning

Intelligent cruise control is only an auxiliary tool. It cannot assess the state of the road and road conditions instead of the driver, moreover, it cannot drive the car instead of the driver. The driver is in any case responsible for the safety of the vehicle, must maintain concentration and drive carefully.

The driver must keep both hands on the steering wheel at all times and be ready to perform the necessary maneuver at any time.

Sensors

Intelligent Driving Assistance recognizes road markings and detects objects using the following devices:

› Camera

Located at the top of the windshield.

› Sensors

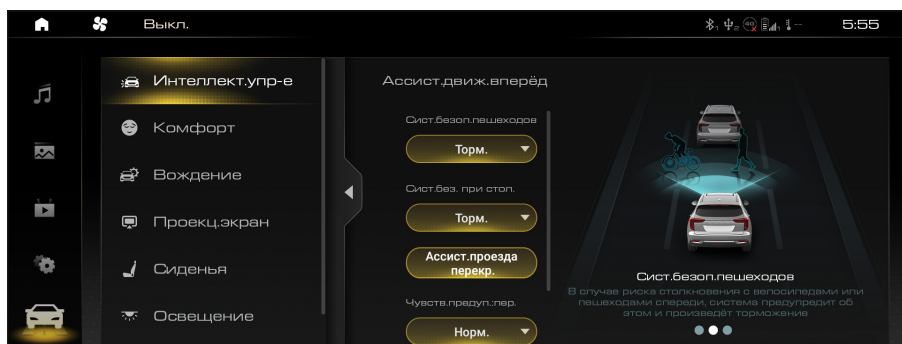
Located on both sides of the rear bumper.

i Helpful information

If the instruments indicate that the system's sensors are not working properly, check the camera, sensors and the area around them for dirt and obstructions. This is necessary for the normal operation of the system.

Forward assistance system

Forward Assist uses a camera mounted on the top of the windshield to recognize vehicles in the lane. If the speed of the vehicle exceeds 30 km / h, when a situation ahead that carries a risk of collision is detected, the system will sound a warning or initiate braking to reduce the consequences of the accident.



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! A warning

It cannot be guaranteed that this system will function normally under all circumstances. Do not direct the vehicle towards pedestrians, animals or vehicles to check the system as this could result in serious injury or damage.

In difficult road situations, the system can brake when not needed. For example, when driving on a construction site, over rails, or when the front of a vehicle is splashed or flooded with water.

Pedestrian safety

- › No braking: function disabled.
- › Braking: function enabled.

The Pedestrian Safety feature can recognize pedestrians or cyclists moving across the road and give an alarm to remind the driver to drive safely.

There are 2 types of alarms: an audible alarm (warning signal) and a short-term braking signal (emergency braking signal).

i Helpful information

The system does not always recognize objects equally effectively. It depends on the characteristics of cars, pedestrians, places and road conditions.

- › The system recognizes adult cyclists riding adult bikes.

The system will only work as efficiently as possible if it can clearly recognize the contours of the cyclist and the bike. This means that the system must accurately identify the cyclist's head, arms, shoulders, legs and other body parts, his bike, and that he is moving normally.

- › The system is able to recognize pedestrians that contrast with the background (for example, by the color of clothing). If the contrast is relatively low, then pedestrian detection will be slow or impossible. This means that reporting and braking will be delayed or not performed at all.

The system will only work as efficiently as possible if it can clearly recognize the contours of the human body. This means that the system must accurately identify the head, arms, shoulders, legs and other parts of the pedestrian's body, and that he is walking at a normal pace.

Collision avoidance function

- › No braking: function disabled.
- › Braking: function enabled.

The Collision Safety feature can detect vehicles and sound an alarm to remind the driver to follow the rules of safe driving.

There are 2 types of alarms: an audible alarm (warning signal) and a short-term braking signal (emergency braking signal).

The system can recognize most vehicles that are stationary or moving in the same direction (for example, cars, trucks, buses, etc.). Insufficient illumination affects the detection range, therefore, when driving at night, you must turn on the headlights.

Helpful information

- › If the vehicle speed exceeds 65 km / h and the system detects that the distance to the vehicle in front is too short, the dashboard will display a warning: "Keep a safe distance".
- › When cruise control is on, the distance warning function is disabled.

Intersection assist function

When turning left at an intersection, if the risk of collision with an oncoming vehicle or pedestrian is determined, the system brakes.

The system can detect oncoming pedestrians and vehicles (for example, cars, trucks, buses, etc.). Insufficient illumination affects the detection range, therefore, when driving at night, it is necessary to turn on the headlights.

Forward Collision Warning Sensitivity

The system supports three levels of sensitivity.

- › Standard: The distance at which the alarm will sound is set by the system default.
- › Low: relatively close distance at which the warning tone will sound.
- › High: relatively long distance at which the warning tone will sound.

Automatic emergency braking

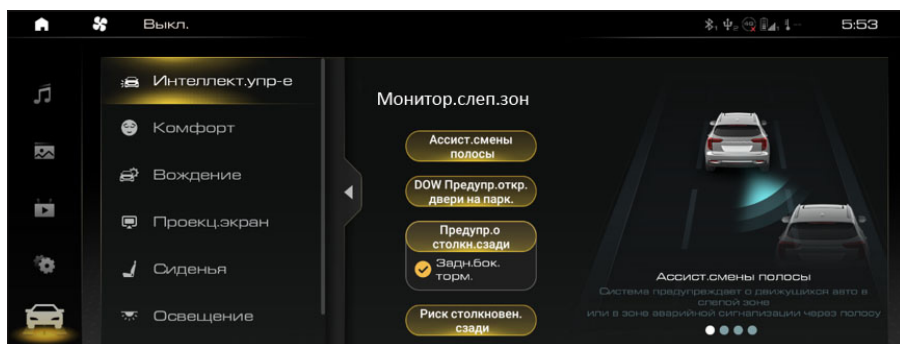
If, after the warning signal, the driver still does not react and the threat increases, the system applies limited braking, the left and right direction indicators will flash quickly to warn vehicles in the rear and to alleviate the consequences of a possible accident.

i Helpful information

- › At a sufficiently low vehicle speed, this function may reduce the speed of the vehicle to a full stop, but will not hold the vehicle stationary. In this case, the driver must independently brake.
- › If, while the vehicle is in automatic emergency braking, the driver presses the accelerator pedal or turns, the system will disable automatic emergency braking.

Rear and side zone monitoring system

Monitoring system back and side areas by means of sensors arranged on both sides of the rear bumper, can recognize at the back or in the adjacent lane vehicles. If there is a risk of collision, the system issues a warning signal to remind the driver to observe safe driving.



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i Helpful information

- › Keep the areas around the edges of the rear bumper clean. There should be no stickers, ice, snow, dirt or other foreign objects that could interfere with the normal operation of the sensors.
- › Improper maintenance or refurbishment of the vehicle can cause misalignment of sensors and interfere with the proper operation of the rear and side zone monitoring system. Therefore, we recommend that you contact the official service centers for maintenance and repair of the car.
- › Turn off the rear and side monitoring system when towing another vehicle.

A A warning

- › In some situations, the system may not work or work incorrectly. This is possible in the following situations:

- › If the subject is not moving (car, pedestrian, etc.).
- › If it is raining, snowing or other adverse weather conditions.
- › When driving on tight bends, slopes, very wide or very narrow roads.

Alarm lamp



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The hazard warning lamps are located on the mirror surfaces of the left and right outside rearview mirrors.

A warning

Do not stick anything on the indicator, as this may interfere with system alerts.

Blind spot monitoring

If, when driving at a speed of more than 12 km / h, the system detects a vehicle in the blind spot of the side mirror or approaching from behind in an adjacent lane, the corresponding warning indicator will light up. If, at the same time, the driver turns on the direction indicator in the appropriate direction, the indicator will flash and an audible warning will sound, informing of the danger when changing lanes.

Door open warning

After stopping the car, the system detects cars, bicycles and other objects approaching in two adjacent lanes; when the car doors are opened and there is a risk of collision, an alarm lamp lights obtained from the respective side. If the driver or passenger nevertheless continues to open the corresponding door, the warning light will flash and an audible warning will sound informing of the danger.

Helpful information

The door open warning function will only work correctly in the following situations:

- › The ignition switch is ON.
- › Within three minutes after switching the ignition switch from ON to LOCK.

Possible collision

When the system detects that another vehicle is rapidly approaching from behind and there is a risk of collision, the left and right direction indicators flash rapidly, accompanied by audible warning signals and instrument notifications.

notifying the driver about the approach of a dangerous object, as well as reminding the driver of the vehicle from behind about the need to comply with the rules of safe driving.

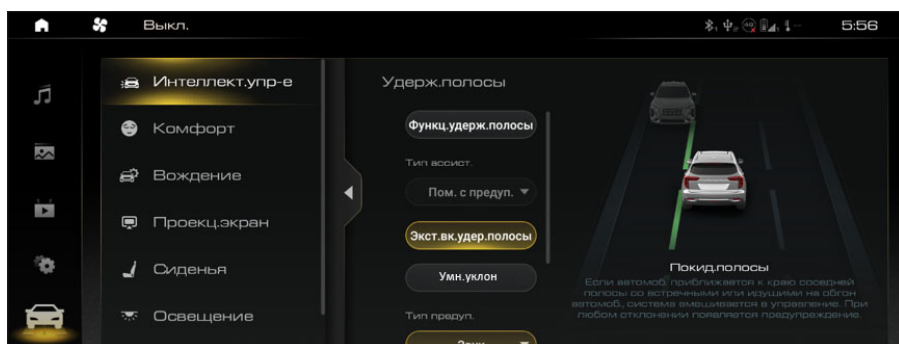
⚠ Attention

In some situations, the reverse parking assist function will be limited. For example:

- › When there are obstacles. The system cannot detect objects behind it through other parked vehicles or obstacles.
- › Vehicle speed is too low or too high.
- › If you press the accelerator pedal forcibly.
- › If you turn the steering wheel quickly.

Lane Keeping Assist

Lane Keeping Assist is designed for driving on highways and other highways with good road conditions. With the help of a camera on the windshield, it detects the median lane on the roadway and can, if the car accidentally deviate from the lane, draw the driver's attention to this in order to correct the route. Several functions of the system help the driver to change the trajectory of the vehicle to reduce the risk of a collision.



⚠ Attention

Lane Keeping Assist can only function normally when there are clear road markings. In some cases, it may not work or work incorrectly. This is possible in the following situations:

- › If the road markings are unclear, irregular, or obscured by something.
- › If there are objects on the roadway that interfere with the recognition of the markings (for example, puddles, cracks, ruts, text marks, pedestrian crossings, ledges and depressions).
- › In poor visibility (in rainy or snowy weather, in fog, at night, etc.).
- › With a strong crosswind.
- › When bands merge or diverge.
- › When the camera is exposed to strong light or when the light intensity changes abruptly.
- › If the windshield around the camera is dirty, icy, damaged, or covered by something.
- › When cornering, driving on narrow roads and roads with a side slope.

- › Getting too close to the vehicle in front and interfering with the camera as a result.

i Helpful information

If, before crossing the lane markings, you turn on the direction indicator, turn the steering wheel, press the gas or brake pedal, the system will not intervene in the steering process. In these cases, the system will assume that you are actively driving the vehicle.

i Helpful information

If the driver has a weak steering wheel, the system may not recognize its presence and a warning will appear on the dashboard.

Lane Keeping Assist

After activating the lane departure assistance function, you can select the type of assistance.

- › Warning mode: the system can sound an alarm when the car inadvertently deviates from the lane, reminding the driver to follow the rules of safe driving.
- › Assist Mode: Helps the driver adjust the steering wheel position to stay in the lane when the car involuntarily deviates from it. If no correction has been made, an alarm is triggered to warn the driver of the need to comply with the rules of safe driving.
- › Centering Mode: Helps the driver adjust the steering wheel position and steer the vehicle so that it moves in the center of the selected lane. If the correction is unsuccessful and the vehicle deviates from the selected lane, an alarm is triggered to remind the driver to follow the rules of safe driving.

i Helpful information

The lane keep assist function can only work when the vehicle speed is between 60-150 km / h.

After activating the lane keep assist function, an image of the lane boundaries will appear on the dashboard display.

- › Gray color: means that the system did not detect the lane boundaries.
- › Green: means that the system has detected a lane boundary or that it is correcting the steering wheel direction.
- › Red and flashing: means that the system is signaling an alarm - the driver needs to immediately correct the direction of travel and return to his lane.

i Helpful information

The centering function can only work when the system recognizes the lane markings on the left and right.

Emergency lane hold

When Emergency Lane Keeping is activated, in an emergency, the system will more actively adjust the steering wheel position to reduce the risk of a collision. For example: when the car involuntarily deviates

from the lane, or the driver turns on the direction indicators, about to change lanes, when there is a danger of a collision with a car going on the opposite lane or with a car going in the same direction from behind, or when there is a shoulder or a hole outside the road lane.

Helpful information

Emergency lane keeping can only work when the vehicle speed is between 60 and 150 km / h.

A warning

In some cases, Emergency Lane Keeping may not work or may not work properly. This is possible in the following situations:

- › If the object is relatively small (motorcycle, bicycle, etc.)
 - › If the subject is not moving.
 - › When there is a strong approach to the vehicle in front and an obstacle appears in the detection area of the camera.
 - › When there is a strong approach of a vehicle behind it and an obstacle appears in the detection area of the camera.
-

Vehicle position control system inside the lane

After activating the smart avoidance function, when the lane-keeping function or the intelligent cruise control function is on and active, the system recognizes approaching large vehicles in the adjacent lane (trucks, trucks, buses, etc.) and drives a car with the aim of dodging it. After overtaking a large vehicle, the function returns the vehicle to the center of the selected lane.

Helpful information

The smart dodge function can only work when the vehicle speed is between 60-140 km / h.

Attention

The following situations can cause the lane control system to fail:

- › When the system recognizes that there is a large vehicle on one side and a vehicle or roadside on the other side.
- › At night, during heavy fog, rain, snowfall and other unfavorable weather conditions.

When driving on a winding road.

Prevention methods

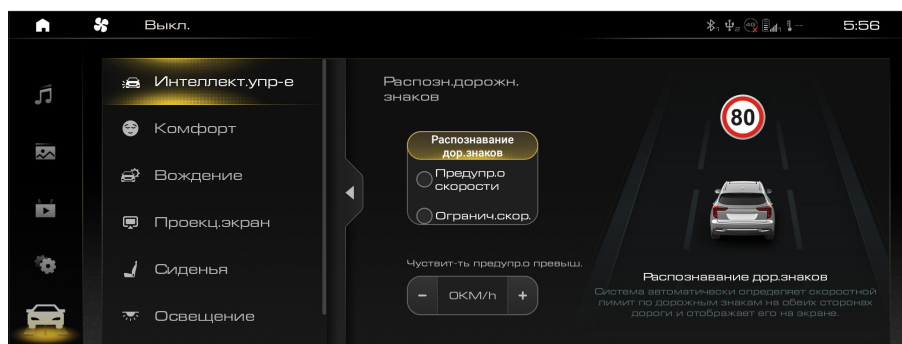
There are 3 types of warning methods: sound, vibration, sound + vibration.

Early warning sensitivity

The sensitivity is divided into 3 levels: low, standard, high.

Informing about road signs

Traffic Signal Awareness recognizes traffic signs using a camera mounted on the windshield and displays them on the dashboard to assist the driver in driving.



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Traffic Sign Recognition

After activating the traffic sign recognition function, the system will be able to recognize traffic signs and notify the driver about them by displaying information on the dashboard.

Overspeed warning

After activating the traffic sign recognition function, you can also activate the speed warning function. After recognizing the speed limit sign, if the driver has exceeded the speed limit, the system will give an alarm, notifying the driver that it is necessary to reduce the speed as soon as possible until it is within the required range.

System sensitivity to overspeed

The overspeed alarm time can be set according to the driver's preference.

- › When set to 0: the system will sound an alarm as soon as the vehicle reaches the set speed limit.
- › When set to a value greater than 0: the system will give an alarm only when the car exceeds the set speed limit.
- › When set to a value less than 0: the system issues an alarm in advance, before the vehicle reaches the set speed limit.

Cruise control speed limit function

After activating the traffic sign recognition function, you can also activate the cruise control speed limit function.

If, while driving at the set cruise control speed, the system detects a speed limit sign in the range of ≥ 30 km/h, and the cruise control speed is higher than this value, the system will help the driver to reduce the speed to the maximum permissible value.

A warning

This function only reminds the driver to pay attention to the road signs. It cannot be used in all situations and, instead of the driver, evaluate information about speed limits on the road.

The driver is in any case responsible for the safety of the vehicle and must be careful when driving, comply with the relevant legislation and traffic regulations.

Attention

The function can only work correctly if the speed limit signs are clearly visible. In some cases, it may not work or work incorrectly. This is possible in the following situations:

- › If the road sign is faded.
- › If the road sign is on a bend.
- › If the road sign is at the wrong angle.
- › If the road sign wobbles or is damaged.
- › If the road sign is completely or partially hidden.
- › If the road sign is completely or partially covered by ice, snow, frost, dust, etc.
- › If the sign is too far away or the vehicle is moving too fast.

- › If a road sign or speed limit warning is located on the road surface.

- › In poor visibility (in rainy or snowy weather, in fog, at night, etc.).
- › When the camera is exposed to strong light or when the light intensity changes abruptly.
- › If the windshield around the camera is dirty, icy, damaged, or covered by something.

- › Getting too close to the vehicle in front and interfering with the camera as a result.

Helpful information

- › The default speed unit for speed limit signs recognized by the system is km / h.

 - › If one sign displays more than one speed limit, the system will show the highest.

 - › If there are several speed limit signs nearby, the system will only display the limit that corresponds to the current lane.

 - › When making a turn, the system may not recognize the speed limit sign.
-

Vehicle equipment

Please note that the equipment presented in the manual includes standard equipment, national standard equipment and special equipment for this car model. Therefore, some types and functions of the equipment described in this manual may not be included with your vehicle or may only be available in certain markets. For information on the configuration of your vehicle, please refer to the sales documents or the dealer from whom you purchased the vehicle.

- › After turning on the HDC, the control indicator light on the dashboard comes on descent from the slope.
- › After turning off the HDC indicator light The hill descent control torus on the dashboard goes out.
- › When the HDC is working, the indicator light The hill descent control torch on the dashboard flashes.

i Helpful information

- › We recommend using HDC when driving in low gears.
- › If the vehicle exceeds the speed limit of 60 km / h, HDC will automatically deactivate.
- › Once HDC has been activated, the speed can still be adjusted by pressing the accelerator or brake pedals.

System Description

Hill Descent Control (HDC) brakes downhill for safe and level travel.

! A warning

- › The descent assist system is auxiliary. In any case, the driver is responsible for the safety of the vehicle and must constantly monitor the situation on the road.
- › If the slope is too steep, HDC may not be able to maintain an even descent. In this case, control the movement with the brake pedal.

Method of use



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With the ignition switch ON or the engine running, press the HDC ON / OFF button.

Vehicle equipment

Please note that the equipment presented in the manual includes standard equipment, national standard equipment and special equipment for this car model. Therefore, some types and functions of the equipment described in this manual may not be included with your vehicle or may only be available in certain markets. For information on the configuration of your vehicle, please refer to the sales documents or the dealer from whom you purchased the vehicle.

Precautionary measures

About traffic safety

Do not neglect the safety rules due to the fact that the car is equipped with driving assistance systems. Throughout the trip, you must control the speed and driving mode in accordance with visibility conditions, weather, road surface conditions, and traffic situation.

About refurbishment

Changing the suspension and using tires or wheels other than those specified will affect the driving assistance systems and may cause them to malfunction.

About noise and vibration

- › During the operation of some auxiliary systems (eg anti-lock braking system) vibration may occur and the sound of electrical equipment may be heard. This does not indicate a problem.
- › After starting the engine with a third-party battery, when the battery is discharged, the engine may run unstable and the ABS and ESC indicators may light up. This is due to low battery voltage and does not indicate a malfunction of these systems.

Anti-lock braking system

For emergency braking or braking on a wet surface, anti-lock braking system

the brake system (ABS) prevents the wheels from locking, helping to control vehicle handling.

⚠ Attention

During emergency braking, do not press the brake pedal repeatedly and with little force. This will increase the stopping distance.

ABS is not designed to shorten braking distances. In the following situations, the braking distance of your vehicle may be longer compared to vehicles without ABS. Maintain a sufficient distance from the vehicle in front:

- › when driving through mud, sand or snow;
- › when driving with snow chains;
- › when driving on a bumpy road;
- › when driving on a pothole or rough road.

In the following cases, the ABS system may not work effectively enough:

- › with poor tire grip (for example, when using excessively worn tires on a snowy road);
- › when driving at high speed on a wet road.

Electronic brake force distribution

Electronic Brake-force Distribution (EBD) automatically distributes the braking force between the front and rear wheels, increasing braking efficiency and helping the ABS to keep the vehicle stable when braking.

Help system with emergency braking

Pressing the brake pedal quickly can activate the Emergency Brake Assist system, which will increase brake efficiency and shorten braking distances.

Anti-slip system

Traction Control (TCS) helps maintain drive when starting or accelerating on wet roads.

effort and prevents slipping of the driving wheels.

Protection system against rollover car

Roll over protection (RMI) monitors movement while cornering and assesses the risk of the vehicle overturning. If equipped, the system brakes one or more wheels to prevent rollover.

2

Prevention system repeated collisions

In the event of a collision (when the airbags are deployed), the SCM automatically brakes to slow down or stop the vehicle. This prevents repeated collisions and reduces the likelihood of injury.

Hill start assist system

When starting up an uphill, after releasing the brake pedal, Hill Start Assist (HHC) will maintain brake pressure for about two seconds, preventing the vehicle from rolling back.

A warning

If the slope is steeper than 30 °, the vehicle may roll back when starting off. Therefore, you should not over-rely on the HHC system. Observe traffic safety rules.

Power steering system

This system monitors the driving speed and adjusts the steering assistance in real time, guaranteeing comfortable and stable steering wheel control and increasing driving safety.

Electronic system vehicle stabilization

Electronic Stability Control (ESC) reduces the risk of skids and in some conditions

brakes individual wheels, increasing driving stability.

When the ESC is running, the electronic system indicator flashes on the dashboard stabilization of the vehicle. Special care should be taken at this time.

Helpful information

Under normal conditions, the ESC system should always be on. Switching it off is allowed in the following exceptional cases:

- › when driving with snow chains;
- › when driving on loose ground or deep snow;
- › when the vehicle is stuck and needs to be released.

Outside of these situations, the ESC system must be enabled.

Switching off and on



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After starting the engine, press the deactivate button the electronic vehicle stabilization system, the indicator light of this system will light up on the dashboard signaling that the system is off; press the button again to turn ESC back on.

Helpful information

In the following cases, the ESC system is activated automatically:

- › When starting the engine.
- › When the vehicle speed exceeds 85 km / h.

Vehicle equipment

Please note that the equipment presented in the manual includes standard equipment, national standard equipment and special equipment for this car model. Therefore, some types and functions of the equipment described in this manual may not be included with your vehicle or may only be available in certain markets. For information on the configuration of your vehicle, please refer to the sales documents or the dealer from whom you purchased the vehicle.

Precautionary measures

Systems for reducing the toxicity of exhaust gases have their own distinctive features depending on the engine model. Focus on the complete set of your car.

Do not convert the engine or any part of the exhaust gas emission control system.

Oxygen sensor

The oxygen sensor measures the oxygen concentration in the exhaust gas and sends this information to the electronic control unit, helping the engine regulate the air / fuel ratio. Thus, the maximum efficiency of fuel combustion is achieved, the content of carbon monoxide, hydrocarbons and nitrogen oxides in the exhaust gases is reduced.

Catalytic converter

The catalytic converter is the most important external cleaning device installed in the exhaust system. It contains a precious metal catalyst that converts harmful carbon monoxide, hydrocarbons and nitrogen oxides into neutral gases through oxidation and reduction reactions.

If the catalytic converter Transmits correctly, it does not require servicing Bani, so do not shoot him. When replacing, be sure to select a neutralizer corresponding to the engine model.

⚠ Attention

To avoid damaging the catalytic converter, observe the following precautions:

- › Do not use leaded gasoline or gasoline with an excessive concentration of manganese and sulfur.
- › Refrain from driving with extremely low fuel levels. Under these conditions, the engine will work zatrud- Nena (it will be unstable or not at full capacity), which will lead to the stated failures converter.
- › Continuous operation of the engine at high idle speed (5 minutes or more) is prohibited.
- › Do not continue driving if there are signs of engine malfunction (for example, rough running or reduced engine power).
- › Do not start the engine without spark plugs.
- › Do not start the engine by pushing or towing the vehicle.
- › Do not overfill with engine oil.
- › Avoid shock to the neutralizer.

Turbocharger

The turbocharger reduces fuel consumption, increases engine power and torque, and reduces the amount of pollutants such as soot and nitrogen oxides in exhaust gases.

Evaporation control system

The fuel evaporation control system prevents vapors from the fuel tank from entering the atmosphere.

They are absorbed by the carbon adsorber and held in it. When the car is moving, they are directed into the engine and burn out.

Recirculation system blow-by gases

The crankcase gas recirculation system directs gases from the crankcase (unburned fuel vapors, water vapor, exhaust gases) through a pipe to the intake manifold, and they are burned in the engine cylinders. This reduces the amount of exhaust gases and increases the efficiency of the engine.

On-board diagnostic system

The engine malfunction indicator is part of the on-board diagnostic system.

An electronic engine control unit with an installed on-board diagnostics system records information about all faults (especially errors related to exhaust gas emissions). Disconnecting the cable from the battery will delete this data, making quick diagnostics impossible. Therefore, when searching for the cause of the engine malfunction indicator, do not disconnect the cable from the battery.

Vehicle equipment

Please note that the equipment shown in the manual includes standard equipment, national equipment and special equipment for this car model. Therefore, some types and functions of the equipment described in this manual may not be included with your vehicle or may be available only in certain markets. For information on the configuration of your vehicle, please refer to the sales documents or the dealer from whom you purchased the vehicle.

System Description

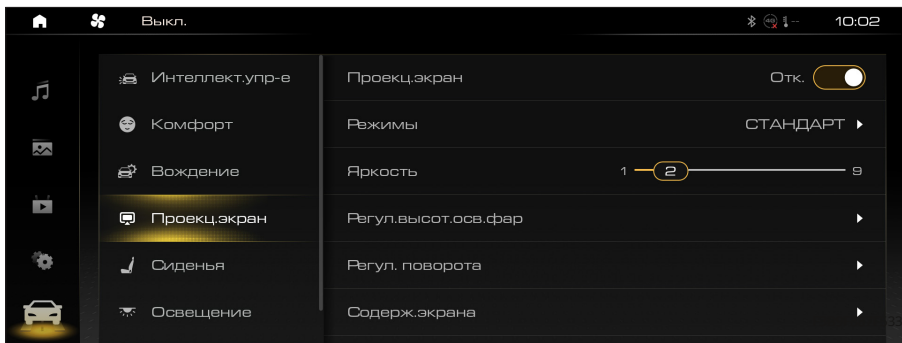
The head-up display (HUD) projects relevant information onto an area within the driver's field of vision. With this system, the driver can, without lowering the head to get information while driving, which allows not to be distracted from the road. In this mode, there is no need to change the viewing angle when looking from the road to the devices, which protects the driver's eyes from fatigue.

Helpful information

- › Under certain weather conditions (such as rain, snow, bright sunlight, etc.), the head-up display may not display information clearly or with interference.
- › Some sunglasses can distort the readable information.

Method of use

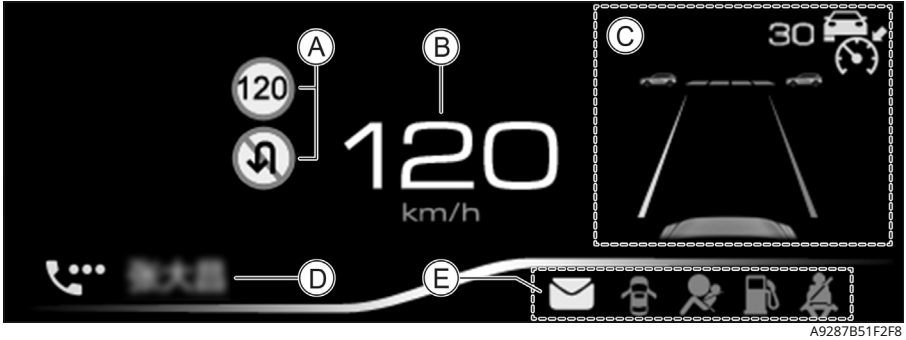
After starting the vehicle, the head-up display system can be turned on or off using the multimedia system display.



After turning on the head-up display system, you can make the following settings:

- › Mode setting: You can customize the display mode of the HUD interface.
- › Height Adjustment: You can adjust the projection height of the HUD interface.
- › Brightness control: You can adjust the brightness of the HUD interface display.
- › Rotation adjustment: You can adjust the rotation angle of the HUD interface.
- › Information display setting: You can customize the display of information of the HUD interface.

Head-up display interface



Ⓐ Traffic Sign Information Ⓑ Speed Information

Ⓓ Bluetooth call information Ⓔ Indicator information

Ⓒ Supplementary information for the driver body

i Helpful information

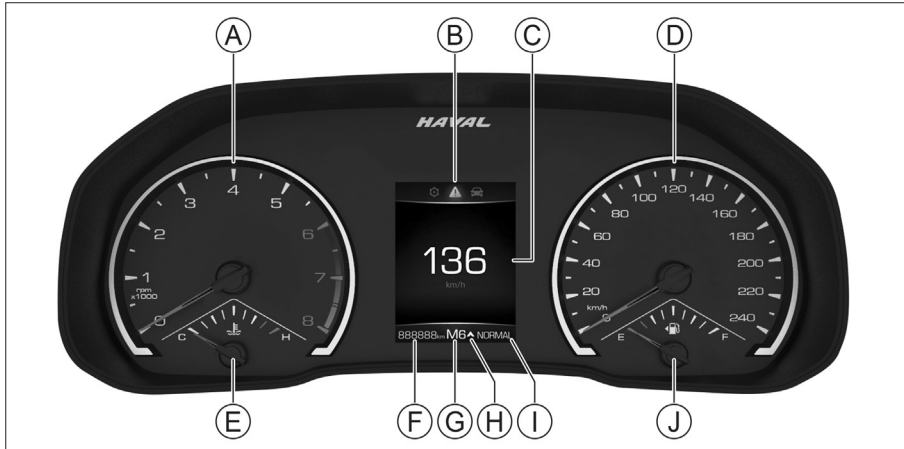
Depending on the vehicle equipment, the HUD settings and interface may differ. Focus on the actual equipment of your car.

Vehicle equipment

Please note that the equipment shown in the manual includes standard equipment, national equipment and special equipment for this car model. Therefore, some types and functions of the equipment described in this manual may not be included with your vehicle or may be available only in certain markets. For information on the configuration of your vehicle, please refer to the sales documents or your dealer,

from whom you purchased the vehicle.

Overview



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- Ⓐ Tachometer
- Ⓑ Multifunction tab bar
- Ⓒ Information display
- Ⓓ Speedometer
- Ⓔ Cooling temperature gauge liquids
- Ⓕ Total vehicle mileage
- Ⓖ Information about the engaged gear
- Ⓗ Reminder to switch transmission
- Ⓘ Driving modes
- ⓵ Fuel gauge

Coolant temperature gauge

Shows the approximate engine coolant temperature.

A Attention

If the temperature gauge approaches the red zone, immediately slow down, pull over to the side and stop for a check. You can only start the engine again after the coolant temperature has returned to normal.

Fuel gauge

Shows the approximate amount of fuel in the fuel tank.

i Helpful information

Driving on a slope or turning for a long time will cause the fuel to move inside the tank, so the reading may be unstable.

Tachometer

Shows the current engine speed.

Helpful information

If the readings are in the red zone (i.e. the maximum permissible engine speed is exceeded), further engine operation is prohibited.

Speedometer




Shows the current driving speed.

Information display

The multifunctional tab bar allows you to toggle the information displayed here.

Multifunctional tab bar

Select the various function shortcuts to toggle the information shown in the information display. When no actions are selected, this area displays a digital clock by default.

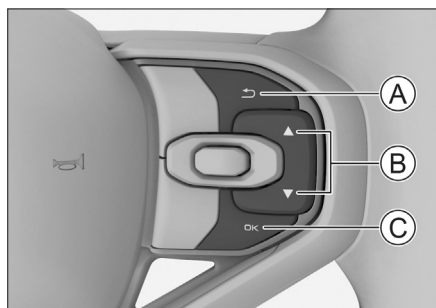
Label	Meaning	Information display
	Travel data, trip duration	Display of mileage, speed, fuel consumption, and other information about the movement of the car.
	Warning notifications	Displays warning messages, reminders and notifications at the moment. Displays setting menu information. Used to configure the corresponding fixtures.
	Settings menu	

Reminder to change gear

If the current vehicle speed does not match the selected gear, the instrument will display a reminder to select the appropriate gear.

- >  Up Arrow: Hint to Up Gear. Down Arrow: hint to
- >  downshift.

Steering wheel buttons



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- A Back button
- B "Scroll" button
- C Confirm button

Back button

By pressing this button, you can return to the top-level menu page.

When you are in the top-level menu, by clicking on this button, you can switch to the tab of any function in the multifunctional tab bar.

"Scroll" button



If the information on the information center display consists of multiple pages or contains multiple options, you can press this button to scroll through all the pages or toggle options.



Confirm button

By clicking on this button, you can enter the menu of a page below one level, confirm the current settings, or hide an important warning notice that is currently displayed.

By pressing and holding this button, you can hide all important warning notifications for the time being or reset information in the motion data menu.

Traffic data menu

By clicking  the back button on the steering wheel, you can switch to  data menu about movement.

By pressing the buttons  "Up" or  "Down" on steering wheel, you can


switch between the different traffic data shown in the information center display.

- > Digital Speedometer: Digitally displays information about the current vehicle speed.
- > Average fuel consumption: Shows the average fuel consumption since the last data reset.
- > Average Travel Speed: Shows the average vehicle speed since the last reset.
- > Intermediate mileage: Shows the vehicle's mileage since the last data reset.
- > Driving Time: Shows how long you have been driving since the last data reset.

When the trip time exceeds 99 hours and 59 minutes, the counter is automatically reset to zero.

- > Instant Fuel Consumption: Displays information about the current instant fuel consumption. This data can help you change your driving style to achieve optimal fuel consumption.
- > Range: the approximate distance the vehicle can travel based on the amount of fuel remaining in the fuel tank.
If the range is less than 50 km, the display will show "-".

Helpful information



- > The power reserve is recalculated after each refueling.
- > The actual distance your vehicle can travel, given the amount of fuel remaining, ultimately also depends on your driving style and road conditions.
- > If the indicator on the dashboard lights up , this means that although the vehicle may cover some more distance, but you need to replenish the fuel supply.
- > Tire Pressure Monitoring: Displays information about tire pressure and temperature.



Helpful information

There are two interfaces A and B for displaying average fuel consumption, average speed, intermediate mileage, trip duration.

- › Data interface A displays the driving data obtained during the current ignition cycle and is automatically reset 4 hours after the ignition switch is turned to the LOCK position.
- › Data interface B shows the movement data since it was last manually reset.
- › When the information center displays information such as mileage, average fuel consumption, average speed or trip duration, you can toggle between data interfaces A and B by pressing the OK button.
- › When the information center displays information such as mileage, average fuel consumption, average speed or trip duration, pressing and holding the OK button will reset data interface A or B.

Warning menu notifications

By pressing the button  "Back" on the steering wheel forest, you can switch to proactive  menu pre-notifications.

By pressing the button  "Up" or  "Way down" on the steering wheel, you can view all currently hidden important warning notifications and automatically hidden secondary warning notifications one by one.

Most warning notices have a corresponding indicator light on the dashboard. When a warning notification appears, the corresponding indicator may also light up.

Warning notifications have a higher priority than vehicle traffic information data, so when the ignition is turned on, they will be displayed first.

Please act in strict accordance with the directions given in the notices. If there is no clear indication, stop the vehicle for inspection or contact the service center for advice.


Attention

- › Do not ignore the information contained in the notifications. This can cause serious damage to your vehicle.
- › If the warning indicator comes on, stop the car as soon as possible, after making sure that the situation is safe, and contact the service center.

Important warning notices

If there are several important notifications, they are displayed one by one, repeating cyclically. The alert will disappear when the cause of the alert has been removed.

Pressing the OK button on the steering wheel hides important notifications (a short press hides the currently displayed notification; a long press hides all notifications). In this case, appears at the top of the information display.

 icon to remind you that the cause of the notification has not been eliminated.


Minor warning notifications


Displayed minor warning notifications will automatically disappear after a few seconds, and an icon will appear on the dashboard reminding



that the reason for the notification has not been eliminated.

Settings menu

Pressing the Back button on the steering wheel switches to the settings menu. 

By pressing the "Up"  "Down" button,  you can switch between settings.

By pressing the OK button on the steering wheel, you can enter the lower page menu or confirm the current settings.

Overspeed warning settings

Pressing the OK button turns the overspeed warning on or off.

After activating the overspeed warning function, you can press the Up or Down buttons to set the speed▲



at which a warning will be displayed.

When the set speed is reached or exceeded, a notification will appear on the dashboard display about the excess speed and the need to be careful when driving.

Setting up traffic data

Some of the information shown in the information center display can be hidden by changing the settings accordingly.

All data on average fuel consumption, average speed, intermediate mileage and trip duration can be completely reset.

Adjusting the notification volume

You can increase or decrease the volume of the warning signals.

Pressure units

You can set the unit of measure for pressure.

Temperature units

You can set the unit of measure for temperature.

Fuel consumption units

You can set the units of measure for mileage and fuel consumption.

Language settings

You can select the language in which information is displayed on the dashboard.

Mileage before maintenance

You can view information on the remaining mileage until the next service.

This data is only needed to remind you of timely maintenance.

Factory settings

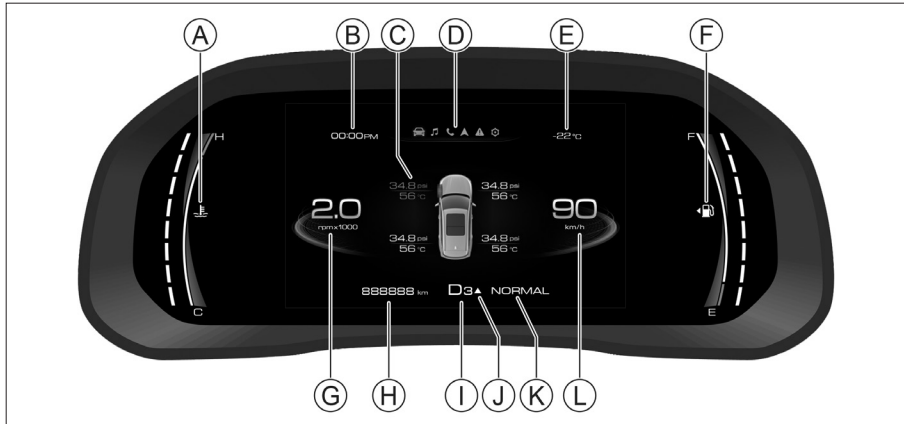
Some of the dashboard menu settings can be restored to factory settings.

Vehicle equipment

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from whom you purchased the vehicle.

Overview



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- Ⓐ Coolant temperature gauge
- Ⓑ Digital clock
- Ⓒ Information display
- Ⓓ Multifunctional tab bar
- Ⓔ Outside temperature
- Ⓕ Fuel gauge
- Ⓖ Tachometer
- Ⓗ Total vehicle mileage
- Ⓘ Information about the engaged gear
- Ⓝ Reminder to change gear
- Ⓚ Driving modes
- Ⓛ Speedometer

Coolant temperature gauge

Shows the approximate engine coolant temperature.

A Attention

If the temperature gauge approaches the red zone, immediately slow down, pull over to the side and stop for a check. You can only start the engine again after the coolant temperature has returned to normal.

Fuel gauge

Shows the approximate amount of fuel in the fuel tank.

i Helpful information

Driving on a slope or turning for a long time will cause the fuel to move inside the tank, so the reading may be unstable.

Tachometer

Shows the current engine speed.

Helpful information

If the readings are in the red zone (i.e. the maximum permissible engine speed is exceeded), further engine operation is prohibited.

Speedometer







Shows the current driving speed.

Information display

The multifunctional tab bar allows you to toggle the information displayed here.

Multifunctional tab bar

Select the shortcuts of various functions to toggle the information displayed on information display.

Label	Meaning	Information display
	Data about movement	Display of mileage, speed, fuel consumption, duration of the trip and other information about the movement of the car.
	Multi-media system	Displays information about the currently playing media file.
	Call via Displays Bluetooth	information about the current telephone connection. via Bluetooth.
	Navigation naya information mation	Display of map and navigation information.
	Warning waiting notifications	Displays information about currently hidden important warning notifications and automatically hidden secondary warning notifications. Displays setting menu information. Used to configure the corresponding fixtures.
	Menu on- <small>construction projects</small>	

Helpful information

Since audio files can be played from different media sources, their labels may differ.

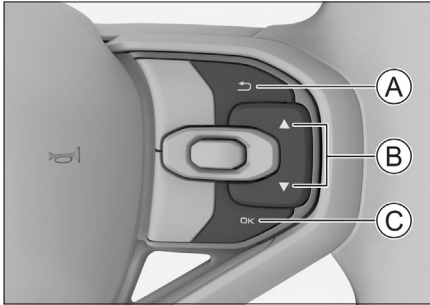
Reminder to change gear

If the current vehicle speed does not match the selected gear, the instrument will display a reminder to select the appropriate gear.

> ▲ Upward triangle sign: hint to increase gear. Downward triangle sign: hint to downshift.

> ▼

Steering wheel buttons



- Ⓐ Back button
- Ⓑ "Scroll" button
- Ⓒ Confirm button

Back button

By pressing this button, you can return to the top-level menu page.

When you are in the top-level menu, by clicking on this button, you can switch to the tab of any function in the multifunctional tab bar.

"Scroll" button



If the information on the information center display consists of multiple pages or contains multiple options, you can press this button to scroll through all the pages or toggle options.



Confirm button

By clicking on this button, you can enter the menu of a page below one level, confirm the current settings, or hide an important warning notice that is currently displayed.

By pressing and holding this button, you can hide all important warning notifications for the time being or reset information in the motion data menu.

Traffic data menu

By clicking  the back button on the steering wheel behind, you can switch to  data menu motion.

By pressing the "Up" or  on the steering wheel, you can switch between different driving data,  "Way down"


displayed on the information center display.

- › Digital Speedometer: When the instrument is using a dynamic theme, the current speed is displayed numerically.
- › Average fuel consumption: Shows the average fuel consumption since the last data reset.
- › Average Travel Speed: Shows the average vehicle speed since the last reset.
- › Intermediate mileage: Shows the vehicle's mileage since the last data reset.
- › Driving Time: Shows how long you have been driving since the last data reset.

When the trip time exceeds 99 hours and 59 minutes, the counter is automatically reset to zero.

- › Instant Fuel Consumption: Displays information about the current instant fuel consumption. This data can help you change your driving style to achieve optimal fuel consumption.
- › Range: the approximate distance the vehicle can travel based on the amount of fuel remaining in the fuel tank.
If the range is less than 50 km, the display will show "-".

Helpful information

- › The power reserve is recalculated after each refueling.
- › The actual distance your vehicle can travel, given the amount of fuel remaining, ultimately also depends on your driving style and road conditions.
- › If the indicator on the dashboard lights up , this means that although the vehicle may cover some more distance, but you need to replenish the fuel supply.

- › Tire Pressure Monitoring: Displays information about tire pressure and temperature.



Helpful information

There are two interfaces A and B for displaying the average fuel consumption, average


travel speed, intermediate mileage, trip duration.



- › Data interface A displays the driving data obtained during the current ignition cycle and is automatically reset 4 hours after the ignition switch is turned to the LOCK position.
- › Data interface B shows the movement data since it was last manually reset.
- › When the information center displays information such as mileage, average fuel consumption, average speed or trip duration, you can toggle between data interfaces A and B by pressing the OK button.
- › When the information center displays information such as mileage, average fuel consumption, average speed or trip duration, pressing and holding the OK button will reset data interface A or B.

Multimedia menu systems

By pressing the button  "Back" on the steering wheel forest, you can switch to  interface audio and media. After that, the display of the information center will show information about the media file being played.


Call menu



By pressing the "Back" button on the steering wheel, you can switch to the call menu  Bluetooth. The call log will then appear on the call center display.

By pressing the "Up" or  "Down" buttons  on the steering wheel, you can select the desired call log line.



By pressing the OK button on the steering wheel, you can call the selected contact from the current list.



Navigation menu

By pressing the button  "Back" on the steering wheel forest, you can switch to the information navigation interface.

By pressing the buttons  "Up" or  "Way down" on the steering wheel, you can switch between navigation tips and navigation compass interfaces.

Warning menu notifications

By pressing the button  "Back" on the steering wheel forest, you can switch to proactive  menu pre-notifications.

By pressing the "Up"  button or  "Way down" on the steering wheel, you can view all currently hidden important warning notifications and automatically hidden secondary warning notifications one by one.

Most warning notices have a corresponding indicator light on the dashboard. When a warning notification appears, the corresponding indicator may also light up.

Warning notifications have a higher priority than vehicle traffic information data, so when the ignition is turned on, they will be displayed first.

Please act in strict accordance with the directions given in the notices. If there is no clear indication, stop the vehicle for inspection or contact the service center for advice.

Attention

- › Do not ignore the information contained in the notifications. This can cause serious damage to your vehicle.
- › If the warning indicator comes on, stop the car as soon as possible, after making sure that the situation is safe, and contact the service center.

Important warning notices

If there are several important notifications, they are displayed one by one, repeating cyclically. The alert will disappear when the cause of the alert has been removed.

Pressing the "OK" button on the steering wheel hides important notifications (brief

clicking hides the currently displayed notification; long press hides all notifications). In this case, appears at the top of the information display.

Icon to remind you that the cause of the notification has not been eliminated.

Minor warning notifications

Displayed minor warning notifications will automatically disappear after a few seconds, and an icon will appear on the dashboard reminding



that the reason for the notification has not been eliminated.

Settings menu

Pressing the Back button on the steering wheel switches to the settings menu.

By pressing the "Up" ▲ "Down" button, ▼ you can switch between settings.

By pressing the OK button on the steering wheel, you can enter the lower page menu or confirm the current settings.

Overspeed warning settings

Pressing the OK button turns the overspeed warning on or off.

After activating the overspeed warning function, you can press the Up or Down buttons to set the speed ▲



at which a warning will be displayed.

When the set speed is reached or exceeded, a notification will appear on the dashboard display about the excess speed and the need to be careful when driving.

Theme customization

You can set the theme of the instrument interface.

Setting up traffic data

Some of the information shown in the information center display can be hidden by changing the settings accordingly.

All data on average fuel consumption, average speed, intermediate mileage and trip duration can be completely reset.

Adjusting the notification volume

You can increase or decrease the volume of the warning signals.

Setting the units of measure

You can set the units of measurement for fuel consumption, pressure and temperature.

Language settings

You can select the language in which information is displayed on the dashboard.

Factory settings

Some of the dashboard menu settings can be restored to factory settings.

Mileage before maintenance

You can view information on the remaining mileage until the next service.

This data is only needed to remind you of timely maintenance.

Vehicle equipment

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Dashboard indicators

Helpful information

- › When the ignition switch is turned ON, some of the indicators or hazard indicators may light up for a while. This indicates that the systems are self-diagnosing and is not a malfunction.
- › Depending on the vehicle's equipment, the indicators located on the dashboard may also light up.



Important alert indicator

When the light is on, an important alert has arrived and at least one of them has been manually hidden.

A warning

Don't ignore warning notifications and prompts. Otherwise, it could cause serious damage to the vehicle or cause an accident.

Helpful information

All received warning notifications can be viewed in the warning interface.

dashboard notifications.



Minor alert indicators

A lit indicator indicates the arrival of secondary warning notifications.

A warning

Don't ignore warning notifications and prompts. Otherwise, it could cause serious damage to the vehicle or cause an accident.

Helpful information

- › Minor alert notifications are automatically hidden after being shown on the information center display for a few seconds.
- › All received warning notifications can be viewed in the dashboard warning notification interface.



Direction indicators

When the left turn signal is on, the left turn indicator comes on.

When the right turn signal is on, the right turn indicator comes on.

When the hazard warning lights are on, the direction indicators and their indicators flash at the same time.

Attention

If the direction indicator light blinks quickly, this indicates a failure of the direction indicator and the need to replace its lamp. This should be done as soon as possible, otherwise other drivers will not see your signal.



Light on indicator

Indicates that the combination light switch is working.



Side light indicator

A lit indicator indicates that the side lights and license plate light are on.



High beam indicator

A lit indicator indicates that the main beam is on.



Rear fog lamp indicator

A lit indicator means that the rear fog lamps are on.



Seat belt not fastened indicator

A lit indicator means that the driver's or front passenger's seat belt is not fastened.



Door open indicator

A lit indicator indicates that the doors are not fully open or closed.



Airbag malfunction indicator

A lit indicator indicates a malfunction in the airbag system. In this case, contact the service center as soon as possible for inspection and repair.



Tire Pressure Monitoring System Indicator

A lit indicator accompanied by an audible signal indicates that the tire pressure is too low or the temperature is too high. In this case, stop the vehicle for inspection and contact the service center.

Blinking of this indicator for some time and its further burning, accompanied by a sound signal, indicating

indicates a malfunction of the tire pressure monitoring system.

A warning

When this indicator is on, it is necessary to avoid sharp turns and emergency braking, stop the car as soon as possible in a safe place and inspect it.

Driving with too low tire pressure or too high a temperature increases the likelihood of tire damage and can cause serious damage to the vehicle or an accident.



Parking brake indicator

A lit indicator means that the parking brake is activated.

Blinking of this indicator indicates overheating of the brake discs or excessive slope of the road surface. In this case, there is a risk of the vehicle rolling back. Press the brake pedal and park the vehicle on level ground as soon as possible.



Parking brake malfunction indicator

A lit indicator indicates a malfunction of the parking brake system.



Auto hold indicator

A yellow light indicates that the auto hold system is in standby mode.

A green LED indicates the active state of the system.



Anti-lock brake system malfunction indicator

Lights up when a malfunction occurs in the anti-lock

brake system. Contact the service center.

When this indicator is on, the braking system is working, but without the anti-lock function.



Brake system malfunction indicator

A lit indicator indicates a low level of brake fluid or a malfunction in the brake force distribution system.

Stop the vehicle immediately in a safe place and contact the service center. Otherwise, a serious accident could result.



Electronic stability indicator

If the indicator flashes, this indicates the active state of the electronic stabilization system.

A lit indicator indicates a system malfunction.



Off indicator electronic stabilization system

A lit indicator indicates that the electronic stabilization system is off.



Descent assist indicator

When the light is on, the descent assist is on and in a ready state.

Its blinking indicates that the descent assist system working.



Power steering malfunction indicator

A yellow light indicates that the power steering is less efficient and more effort is required to operate the steering wheel. If the indicator stays on after stopping and restarting the car engine or driving a short distance, then

Do not immediately contact the service center for inspection and repair.

A red indicator light indicates a malfunction of the power steering system and the absence of power steering. Park your car in a safe place and restart it a few minutes after stopping the engine. If after that the indicator remains on, contact the service center as soon as possible for inspection and repair.

A warning

A red indicator light indicates a failure of the power steering system. In this case, more effort will be required to turn the steering wheel. Contact a service center immediately to have the vehicle checked.



Coolant overheat indicator

Indicates overheating of the coolant. If it lights up, stop the car. Failure to do so may damage the engine.



Low fuel level indicator

Indicates a low fuel level.

If driving on a slope or taking a long turn causes fuel to move inside the tank, this indicator may also come on.

Attention

Driving with a minimum amount of fuel is prohibited. Failure to do so could damage the fuel system, emission control system and engine due to fuel consumption.



Engine Malfunction Indicator

If the indicator comes on after starting the engine, this indicates a malfunction of the engine, which affects the quality of emissions. Contact the service center.

i Helpful information

A loose fuel filler cap may cause this indicator to come on.



Engine service indicator

If the indicator is on, it means that the engine needs to be serviced. Contact the service center.



Oil pressure indicator

Indicates a lack of engine oil. In this case, stop the car in a safe place as soon as possible and turn off the engine. Failure to do so could result in serious damage to engine parts. A few minutes after stopping the engine, check the oil level and top up if necessary. If there is enough oil and the indicator is still on, contact the service center.



Battery charge level indicator

When this light comes on after starting the engine, it indicates a malfunction of the battery charging system. In this case, contact the service center as soon as possible for inspection and repair.



Automatic transmission overheating indicator

If this indicator is on, this indicates an increased temperature of the oil in the gearbox (frequent start on a slope, start with fully depressed gas pedal and other situations can lead to this light signal). Necessary

stop the car as soon as possible in a safe place, start the engine in idle mode and apply the parking brake to cool the transmission.

If after these operations the indicator stays on, contact the service center.



Cruise control indicator

When the indicator lights up, the cruise control function is activated.



Adaptive cruise control indicator

Burning white light indicates that the system is adaptive cruise control included Chen and is able go-willingness.

A green light indicates that adaptive cruise control is active and the cruise control speed has been successfully set.



Adaptive cruise control malfunction indicator

A lit indicator indicates a malfunction in the adaptive cruise control system. In this case, you must stop using the adaptive cruise control function and contact the service center as soon as possible for inspection and repair.



Intelligent cruise control indicator

A white light indicates that the intelligent cruise control system is on and in a ready state.

A green light indicates that Intelligent Cruise Control is active and the cruise control speed has been successfully set.

A red indicator light indicates a malfunction of the intelligent cruise control system. In this case, stop using the intelligent cruise control function and contact the service center as soon as possible for inspection and repair.



Rear and side monitoring system indicator

A yellow light indicates that the sensor of the rear and side zones monitoring system is blocked.

In this case, it is necessary to check that there are no objects covering these zones on the inner and outer zones on both sides of the bumper, and remove these objects in a timely manner, if necessary.

A red indicator light indicates a malfunction of the rear and side zones monitoring system. In this case, it is necessary to abandon the use of the monitoring system for the rear and side zones and contact the service center as soon as possible for inspection and repair.



Blind Spot Monitor Indicator

A lit indicator indicates that the blind spot monitoring function is on.



Parktronic indicator with side sensors

A lit indicator indicates that the parking sensors with side sensors are on.



Lane deviation indicator

When the indicator is green, it means the lane departure warning is on.

When the indicator is red, it means that the lane deviation warning function is malfunctioning. You must stop using this

function and contact the service center as soon as possible for inspection and repair.



Lane keep function indicator

A green light indicates that the lane keeping function is on.

A red indicator light indicates a malfunction in the lane keeping function. Stop using this function and contact the service center as soon as possible for inspection and repair.



Crash safety function indicator

A green light indicates that the crash safety function is active and operating normally.

A red indicator light indicates a malfunction of the crash safety function. In this case, contact the service center as soon as possible for inspection and repair.

Vehicle equipment

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Warning Signals

Sound signals are emitted in the following situations:

› When starting the engine or while driving:

The seat belt is not fastened and the vehicle speed has exceeded a certain value.

The car doors are not closed and the speed has exceeded a certain value.

The speed has reached or exceeded the set value.

A warning message has appeared in the dashboard information display.

› The ignition switch is in LOCK mode and the driver's side door is open:

The front or rear combination headlights are not switched off.

3

Audiovisual system

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Panel Description 135

Display 137

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service 146

Vehicle equipment

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Safety

- › When using the system, be sure that it does not distract your attention or interfere with your safe driving. The main thing in the process of driving a car is safety. Be sure to follow all traffic regulations.
- › The driver must not operate the audio-visual system while driving. The volume should be adjusted so that the sound does not distract attention and does not affect traffic safety.
- › The system can only be used in areas where it is permitted by law. In some countries and regions, regulations prohibit the use of a display in the driver's field of vision.
- › Do not dismantle or reinstall the system.
- › If a malfunction occurs in the system, immediately stop using it and contact the service center. It is strictly forbidden to repair it yourself.

Exploitation

- › When the vehicle starts moving, some functions are not available for safety reasons.
- › Do not press down on the buttons and adjusting wheels on the panel forcibly.
- › Do not put pressure on the display or scratch it with sharp objects.
- › Do not use abrasive or detergents to clean the display.

products containing organic solvents.

- › If the image shakes, do not tap on the display.

Radio

During the movement of the car, various road, weather and other conditions can lead to interference, overlapping radio signals and prevent tuning to a radio station.

USB sticks

Since there are many types of USB storage devices, it is not possible to guarantee the system's compatibility with all devices.

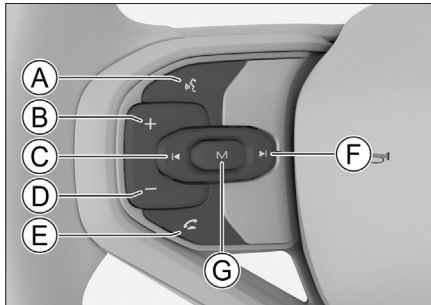
Bluetooth

- › There are many brands of mobile phones with a variety of functions, and it is impossible to guarantee that the system will work with all of them.
- › If the mobile phone does not find the AV system when searching for Bluetooth devices, restart Bluetooth on the phone and search again.
- › If the Bluetooth connection fails, remove all devices from the list of Bluetooth devices paired with your phone and try again.
- › If you experience problems using Bluetooth, disconnect it and reconnect.

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Steering wheel buttons



- | | |
|--|---|
| <p>A Enter button
los team</p> <p>B Increase button
volume</p> <p>C Previous track
/ radio station</p> <p>D Decrease button
volume</p> | <p>E Call buttons
bluetooth cut</p> <p>F Next track /
radio station</p> <p>G Switch button
reading media</p> |
|--|---|


Voice command input button

After connecting and opening Apple CarPlay or AndroidAuto, press the button to activate the function of entering a voice command.

Media switch button

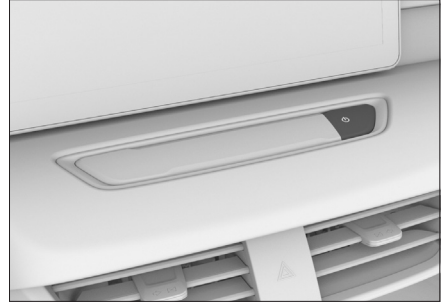
Press the "M" button to switch between media sources.

Bluetooth call button

Click on  Bluetooth call button to switch to the Bluetooth calling interface.

Power switch

Type 1



By touching the touch button, you can activate or exit the silent mode.

By long pressing the touch button, you can activate the standby mode; by pressing the touch button again, you can exit this mode.

Type 2



By pressing the button, you can activate or exit the silent mode.

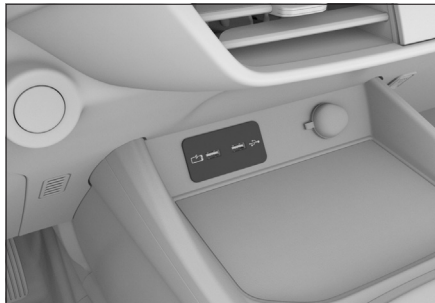
A long press on the button activates the standby mode; by pressing the touch button again, you can exit this mode.

Connecting external devices

USB ports

The location of the USB ports is shown in the figure.

Type 1



17C294F111F9

Type 2



E23E762726A7

The port marked with the symbol allows you to insert a USB storage device to play media files, connect a mobile phone, etc.

The port marked with the symbol allows you to insert a USB storage device for media playback, system updates, and more.

i Helpful information

- › Make sure the device is securely connected to the USB port.
- › It is forbidden to remove the device during playback. This can cause the system to stop recognizing the device and other errors.

Types of media devices

The system supports the following types of devices:

Type	Specification
USB File systems	USB File systems for USB storage devices are divided into three types: FAT32, NTFS, and ExFAT.
Bluetooth	Supports Bluetooth 4.2 (Bluetooth 4.2, compatible with 2.1 and 3.0, supports Bluetooth Low Energy Sound - Bluetooth); supports the following Bluetooth profiles on Android: A2DP 1.3, AVRCP 1.6, HFP 1.6, pbap1.2.

File formats

The system supports the following file formats:

A type	Format
Audio	MP3, WMA, AAC, AAC Plus, WAV, FLAC, APE, OGG
Video	MP4, MOV, 3GP, WMV / VC-1, AVI, MPEG, MKV, WebM
Photo	BMP, JPEG / JPG, PNG, GIF, TIFF

i Helpful information







Due to the properties of the files (quality, bit rate, frame rate, resolution, compression quality, damage), playback conditions, storage devices, and other factors, files may not play, even though their format is supported by the system.


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Display control











Basic actions such as touching, sliding, dragging, and more on the center display allow you to select a target, scroll through lists, move applications, and more.









Gesture	Action	Result
	Touching	Select or from-cover function
	Double touch	Increase in iso-fights
	Pressing and hold-button release	Switching in the interface de-tonal settings
	Touching or drag-rolling	Scroll or switching pages
	Long-term touch and drag-rolling	Moving applications
	Touching two fingers and their denier	The function is increased cheniya

Gesture	Action	Result
	Touching two fingers and their convergence living	F function reduce

Status Indicators display

Status bar icons are shown at the top of the center display to indicate the status of various functions. Status bar icons change based on function characteristics, signal strength, connection status, switch positions, and so on.

Function status icon	
	Time display me
	Silent mode switched on
	Silent mode disabled
	Missing Bluetooth connection
	Connected Bluetooth device part 1
	Connected Bluetooth device parts 1 and 2
	Charge and signal Bluetooth device part 1
	Charge and signal Bluetooth device state 2
	There are missed new calls
	There are unreadable These messages

Icon	Function status
	USB1 connected
	USB2 connected
	Wireless row is inactive
	Wireless row activated
	Wireless row completed
	The intensity of the duva air conditioner
	Blowing mode ditioner
	Display themes peratures

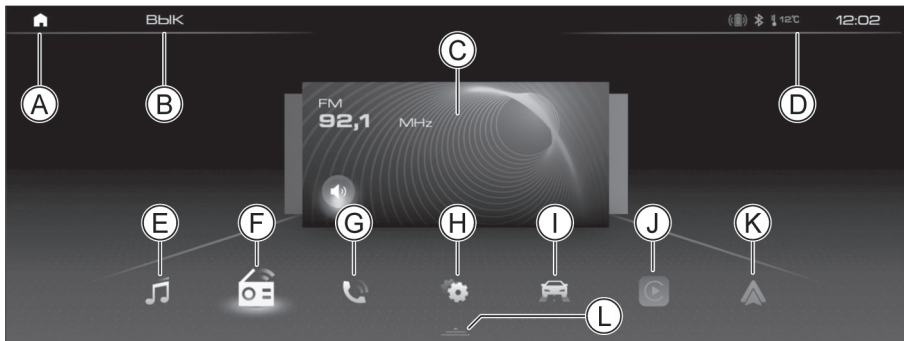
Vehicle equipment

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Main menu

The system supports two themes. One of them will be presented in this manual as an example for detailed information. The theme can be configured in the "Theme" section of the "Settings" → "Display settings" menu.


Touch the  button to switch to the home page interface.

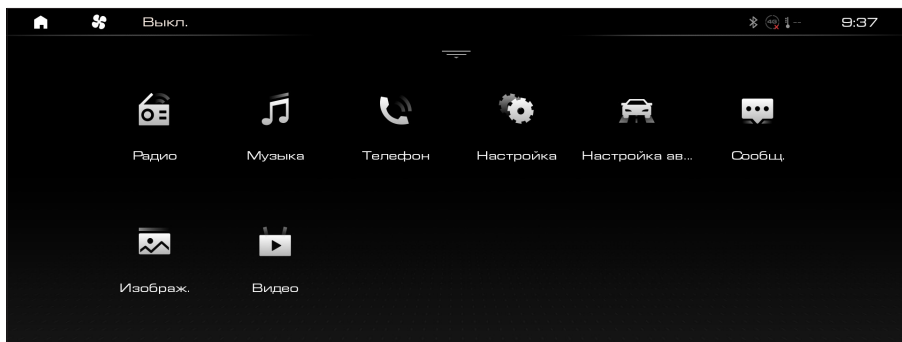


CBEA74F272A

- Ⓐ Home page
- Ⓑ Information about the air conditioning system
- Ⓒ Swipe left or right to displaying different windows:
Music window
Radio window
Telephone conversations window
- Ⓓ Status bar
- Ⓔ Music
- Ⓕ Radio receiver
- Ⓖ Phone conversations
- Ⓗ Settings
- Ⓘ Car settings
- Ⓙ Apple CarPlay
- Ⓚ Android Auto
- Ⓛ Menu


Menu

On the home page interface, tap  touch button "Down" to switch- in the menu interface. Press and hold and drag the application icon to reposition the window.



0AB8CE59997C


Radio

By touching  touch button, you can switch to the radio interface and listen to radio broadcasts.

Multimedia player

Inserting a supported USB-drive system in the USB-port, you can listen to music, view pictures or videos of this memory.


After pairing the Bluetooth system with other Bluetooth devices, you can listen to music via Bluetooth.

By touching  touch button, you can play music via USB or Bluetooth.

By touching  touch button, you can play the video from the USB


By touching  storage.

Telephone

By touching  touch button switch to Bluetooth interface. If other bluetooth device does not connect, pair with it.

After pairing the system with another Bluetooth device, you can use the phone and other functions.

SMS messages


By touching  touch button switch to SMS interface. If other Bluetooth device does not connect, please pair with it.

After pairing the system with another Bluetooth device, you can view, receive and send SMS messages.

Helpful information


- › If after pairing the system with a mobile phone, a request for permission to operate appears on the phone screen, you must select "Allow". Otherwise, the function of viewing, receiving and sending SMS messages will not work.
- › Some mobile phones do not support the SMS function due to system limitations.

Screen projection

By touching  touch button switch to mobile screen projection interface phone. After switching, you can display the multimedia

files playable on the telephone. You can find instructions for broadcasting media into the car system in the corresponding section.

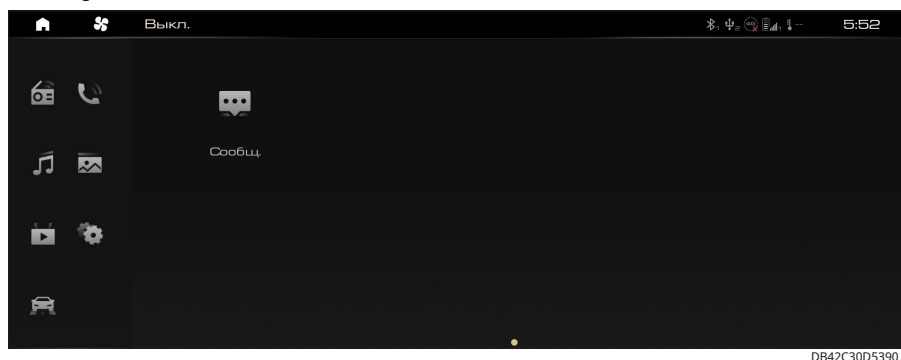
Car settings

By touching  touch button, switch to the vehicle settings interface, in which you can make settings for various functions and switch positions.

Shortcut menu

A context menu is displayed on the left side of the interface for each function.

Press and hold any context menu button to switch to the context menu editing interface. The application buttons displayed on the context menu are customizable. By clicking and dragging the application button, you can change the context menu.



By touching  touch button of the main page, you can exit the editing mode.

Apple CarPlay



System Description

This system gives the car audio system access to phone functions such as phone calls, navigation and music playback, making driving even more comfortable and safe.

Helpful information

Since different types and versions of operating systems have different compatibility of the phones with the iOS operating system may not support Apple CarPlay function.

Connection

1. Connect your Apple phone to the USB port (indicated by the symbol ) vehicle system via USB cable.
2. On the menu interface, touch CarPlay.  touch button switch to Apple interface

Disconnection

Disconnect the USB cable.

Helpful information

When the phone is connected via Apple CarPlay, the Bluetooth phone call function is not available. Use the phone call function of Apple CarPlay.

Android Auto



System Description

This system gives the car audio system access to phone functions such as phone calls, navigation and music playback, making driving even more comfortable and safe.

Helpful information

Since different types and versions of operating systems have different compatibility, some Android phones may not support Android Auto.

Connection

1. Download and install the Android Auto app on your mobile phone using the Google Play service.
2. Use the data cable to connect your Android phone to the car's USB port marked with the symbol. 
3. In the menu interface, touch the touch button  to switch to the Android interface Auto.


Disconnection

Disconnect the USB cable.

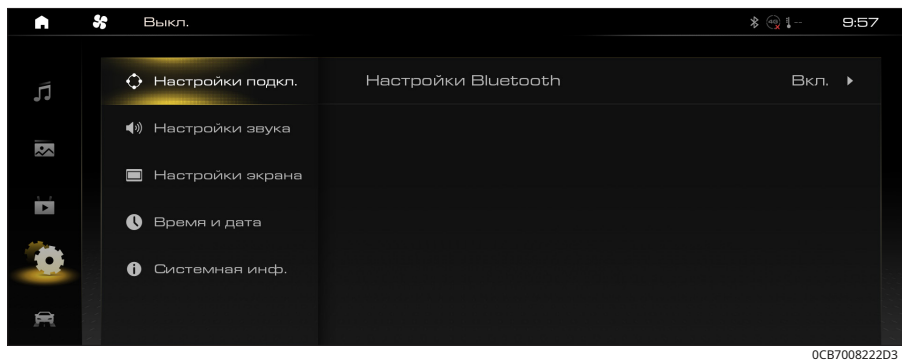
Helpful information

When the phone is connected via Android Auto, the Bluetooth phone call function is not available. Use the phone call function of the Android Auto system.

Settings

On the home page or in the menu interface, by tapping into the  touch button switch settings interface.

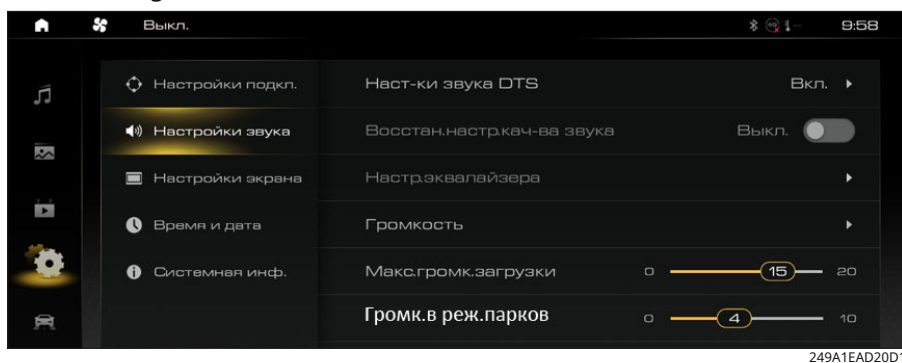
Connection settings



You can set to switch to Bluetooth, change the device name, manage paired devices, and search for other Bluetooth devices.

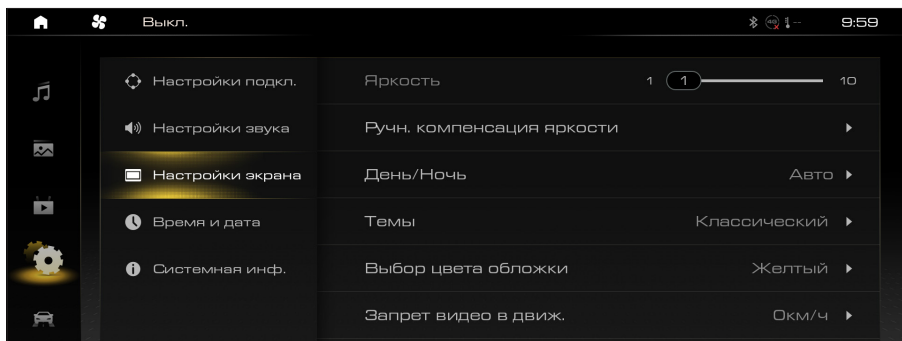
After turning on the Bluetooth system, you can search for other Bluetooth devices by their system name and pair with them, and other Bluetooth devices can find it and pair with it by the name of the car system.

Sound settings



You can customize sound effects, equalizer, sound intensity, maximum volume, blocking media sounds (volume in parking mode), warning toggle buttons, speed-dependent volume control, etc.

Display settings

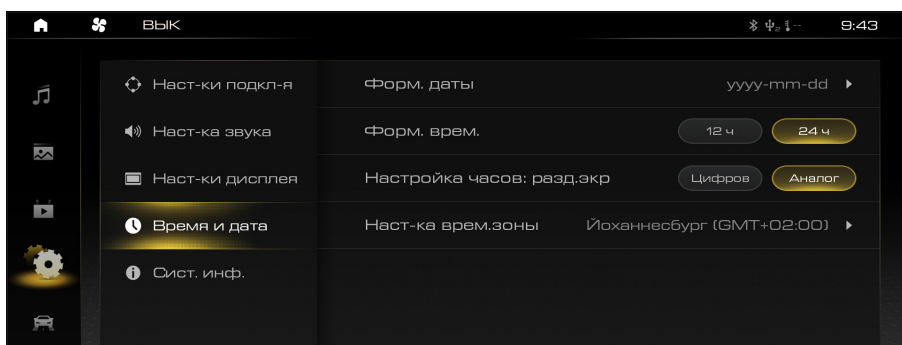


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You can adjust the brightness, manually adjust the brightness, customize the main and background themes, limit driving video, customize the standby interface, and more.

3

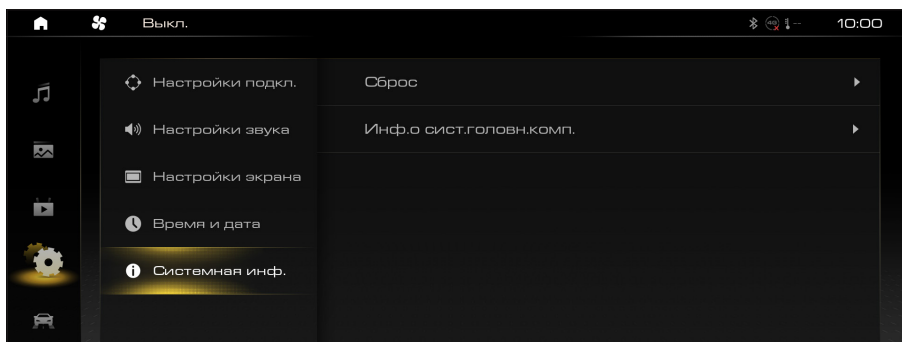
Time and date



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You can customize the date, time, split screen clock and set the time zone.

System information



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You can restore factory settings, update the system, and view the system version information.

When updating the system, insert the USB stick containing the update file into the USB port marked with the symbol.

Contacting the service operator

The button is located on the reading lamp panel.




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Press and hold the button to call the service department.



By contacting the operator, you can get advice, request service assistance, etc.

During a call, long press

 buttons with a service operator can end the call.

4

Safety

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Vehicle equipment

Please note that the equipment presented in the manual includes standard equipment, national standard equipment and special equipment for this car model. Therefore, some types and functions of the equipment described in this manual may not be included with your vehicle or may only be available in certain markets. For information on the configuration of your vehicle, please refer to the sales documents or the dealer from whom you purchased the vehicle.

Precautionary measures

- › The shoulder strap of the harness must not pass through the neck or armpit.
- › The lap strap of the seat belt should fit as tightly as possible to the lower torso.
- › One belt can only be used for one person. It is forbidden to fasten several people (including children) with one belt at the same time.

If two or more people are simultaneously fastened with one belt, then in the event of a car collision, the belt will not only be unable to distribute the force of the impact, but also create the danger of people colliding with each other.

- › Do not twist or loosen seat belts.
- › Do not fasten the seat belt around objects with sharp edges and corners, otherwise it may break in an accident.
- › It is forbidden to use a belt that has received a strong impact in an accident, as well as a damaged belt.
- › It is prohibited to remove, disassemble or modify the seat belts.
- › It is forbidden to use the seat belt with foreign objects in the lock.
- › To make the seat belts easy to stretch and retract during use, we recommend keeping them clean and free from contact with substances in oil.

Noah and water based, including dirt, oil, water, drinks, food, etc.

- › Do not clean belts with benzene, gasoline or other organic substances, or discolor or discolor them.
- › Children are not allowed to play with seat belts.

If a child inadvertently wraps the belt around his neck while playing, this could result in serious injury or even death. If the child has wrapped the belt around him and the belt cannot be removed from the locking buckle, it can be cut with scissors.

- › Car seat belts are designed for adults. A suitable child restraint system should be used for children.

If, when correctly fastened, the seat belt touches the child's neck or chin and does not support the lower body, a suitable child seat should be used.

If the child is old enough to use the seat belt, it must be ensured that he is wearing the correct seat belt.

- › Special instructions for pregnant women.

We recommend that you use a seat belt. You can also consult with your doctor for more accurate advice. Pregnant women buckle up as usual, but they should additionally pay attention to the following points:

1) The lap strap of the seat belt should be as low as possible, under the belly.

2) The shoulder strap of the belt should go over the shoulder and should not be located on the stomach, but on the chest.

If the belt is not fastened correctly, during an emergency braking or collision, it can tighten the abdomen, cause serious injury and even death to both the mother and the fetus.

- › We also recommend using a seat belt for passengers with various diseases and disabilities. You can also consult

with your doctor for a more accurate recommendation.

- › When not in use, the seat belts must be fully retracted, do not twist, pinch or touch any sharp objects. The seat belt buckle housing must not be blocked by foreign objects, otherwise this may affect the correct adhesion of the buckle tongue to its housing.

Fastening the seat belt correctly

- › Adjust the seat back, straighten the body, lean against the back.
- › The belt strap must lie flat.
- › The shoulder strap should be close to the middle of the shoulder. It should not run over the neck or fall off the shoulder.
- › The hip belt should, as far as possible, lie against the lower part of the body.

A warning

- › All persons in the vehicle must be properly fastened with seat belts. If the passenger is not secured in the seat, emergency braking or collision can result in serious injury or even death.
- › During the entire trip, even if it is short, everyone in the car must wear seat belts. Otherwise, if an accident occurs, it will increase the risk of injury or death.

Front seat belts with pretensioner

A frontal collision is most dangerous for the driver and front passenger. In a collision, the pretensioners instantly tighten the seat belts for better protection.

The seat belt tensioner keeps the load on the belt within the specified values, reducing the pressure on the chest.

Tripping conditions

The pretensioner is triggered when the vehicle receives a strong frontal impact.

With the following minor hits, it may not work.

- › Frontal collision with a concrete wall at a speed of less than 25 km / h and other similar impacts.
- › Frontal impact on a power line support, tree or other small object at a speed of less than 35 km / h.

The pretensioner may not fully perform its function in the event of subsequent strong impacts.

- › When the car is turned over 90 ° or 180 °.
- › Side kick or kick from behind.

A warning

Using a pre-tensioned seat belt, fasten it correctly and also bring the seat into a position that is most comfortable for driving. Otherwise, the device will not perform its functions efficiently enough, which could result in serious injury or even death.

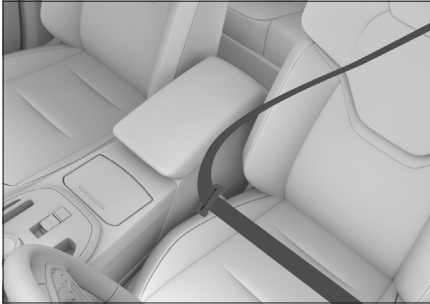
- › If you want to install, remove or disassemble a seat belt with a pretensioner, be sure to contact the service center. If the seat belt with pretensioner is not used properly, it will not function normally, which could result in serious injury or even death in the event of an accident.
- › The pretensioner cannot be reused.

Once triggered in a collision, it will no longer be able to perform its function. Be sure to contact the service center to replace it.

- › When a seat belt is deployed with a pretensioner, a knocking sound and white smoke are generated. This does not lead to fire and is harmless to passengers.
- › If the seat belt with the pretensioner becomes unusable, be sure to contact the service center. If the belt pretensioner is deployed inadvertently, injury may result.

Using three-point seat belts

1. Grasp the buckle of the seat belt and pull it out of the reel. Make sure the belt is not twisted. If the seat belt does not pull out of the reel, it must be firmly pulled and released so that it begins to roll up and then pull out again.
2. Insert the metal tab into the lock until you hear a click.



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3. While pulling up on the shoulder strap of the harness, adjust the hip strap to fit your body securely. In the event of a collision, the force of the impact will be taken over by the pelvic bones, which will reduce the likelihood of injury.
4. Adjust the shoulder strap so that it snuggles against your chest and crosses over the middle of your shoulder. This will distribute the force of the impact across the strong bones of the upper body.
5. Press the buckle button to fold the seat belt. After unlocking the buckle, hold the buckle on the strap until it curls up. Make sure that it does not hit passengers or nearby objects.

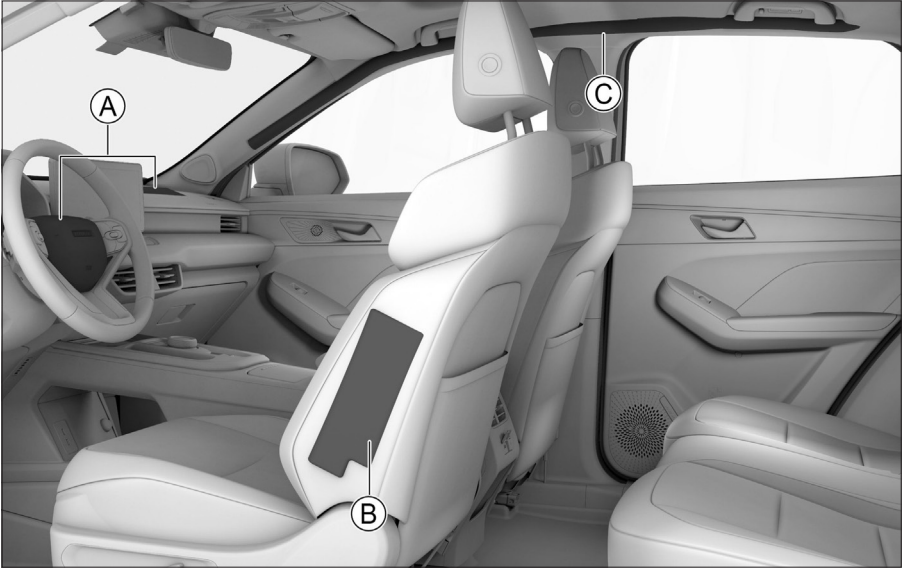
Vehicle equipment

Please note that the equipment shown in the manual includes standard equipment, national equipment and special equipment for this car model. Therefore, some types and functions of the equipment described in this manual may not be included with your vehicle or may be available only in certain markets. For information on the configuration of your vehicle, please refer to the sales documents or the dealer from whom you purchased the vehicle.

Precautionary measures

- › The airbag cannot be reused.
 - Once triggered on a collision, it will not fire on the second. Be sure to contact the service center to replace it.
- › An airbag is a passenger safety assistive device that works in conjunction with a seat belt. For the airbags to deploy effectively, the driver and passengers must wear the seat belt correctly and maintain the correct sitting position.
- › When used correctly, airbags deploy effectively, but improper use not only prevents them from performing their functions, but can also lead to injuries.
- › Airbag deployment is accompanied by a detonation sound and smoke. This does not lead to fire. If this smoke is inhaled, the driver and passengers with asthma and tracheal disease may develop breathing problems. In this case, they should leave the vehicle immediately. If this is not possible, it is necessary to open a window or car door and let in fresh air.
- › If substances left over from the deployment of the airbag (gas, etc.) come into contact with the eyes or on the skin, they should be rinsed with water as soon as possible. Otherwise, an allergic reaction may occur.
- › Please do not touch the elements of the airbag after it has been deployed. As some parts become very hot, this can lead to burns and other serious injury.
- › It is forbidden to use airbags for other purposes.
- › If you need to install radio equipment in the car, contact the service center. The electromagnetic waves generated by radio equipment have a significant effect on the airbag control unit.
- › Do not bump or push hard on or around the airbags.
 - This prevents incorrect deployment of the airbags in an accident and their inadvertent deployment in the absence of an accident. Such incidents can lead to serious injury or even death.

Airbags



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- Ⓐ Frontal airbags:
 - driver airbag
 - front passenger airbag

- Ⓑ Side airbags
- Ⓒ Airbags

Frontal cushions security

General information

Frontal airbags are located in the steering wheel and in the dashboard in front of the front passenger seat. The steering wheel and dashboard are marked accordingly. In a severe frontal collision, the seat belt is tensioned and, at the same time, the airbags for the driver and front passenger are deployed, which softens the impact force on the head and chest of the driver and passenger.

Principle of operation

In the event of a frontal impact of medium to high force, the sensor reacts to a sudden decrease in vehicle speed, and the control unit triggers the immediate deployment of the airbags.

special instructions

The airbags can be deployed with the next strong impact on the underbody of the vehicle.

- › Hit the curb.
- › Hitting a pothole or ditch.
- › Impact on the road surface after overcoming an obstacle.

In the following situations, the airbags may deploy but not perform their function.

- › Flip the car 90 ° or 180 °.
- › Side kick or kick from behind.

The airbags may not be deployed with the next strong impact.

- › Frontal collision with a concrete wall at a speed of less than 25 km / h and other similar impacts.
- › Frontal impact on a power line support, tree or other small object at a speed of less than 35 km / h.

If the colliding object is deformed or displaced, the impact force is reduced. In this case, the airbags may not be deployed.

- › In a frontal collision with a stationary vehicle of comparable weight, the airbags may not deploy.

- › If, in a rear-end collision with a commercial vehicle, your vehicle is struck under its body, the impact force is reduced and the airbags may not be deployed.

Situations such as the angle and direction of impact can also cause the airbags to fail to deploy, even if the impact is at high speed.

- › Do not sit too close to the steering wheel or the bottom of the dashboard.

Under normal conditions, the driver should sit as far away from him as possible while maintaining the correct driving position.

The front seats should be as far away from the dashboard as possible.

The driver and passengers of the vehicle must be properly seated.

- › When the vehicle is in motion, do not sit on the edge of the seat or lean on the dashboard.

The front airbag inflates with great speed and impact. If triggered near a passenger or driver, it could cause serious injury or even death.

- › Children must not stand in front of the airbags, as their deployment could result in serious injury or even death of the child. All children must be seated in the rear seats and properly buckled.

- › To avoid injury from the deployment of the airbags, observe the following instructions.

It is forbidden to place any objects (umbrellas, etc.) on the dashboard and lean them against it.

Items placed in the glove compartment must not look out of it.

Do not hang any decorative items on the windows and interior rear-view mirrors.

Do not attach any decorative items to the horn button on the steering wheel.

It is forbidden to place luggage, pets or any objects between the airbags and the driver or front passenger.

- › The interior of the car must not be washed with water or detergents.

The airbag is deployed by the gas generator. Contact with moisture can affect the performance of the pillow, resulting in serious injury or even death.

- › Do not use sealing wax, adhesive tape, etc. on the airbag cover.

This may prevent the pillow from operating.

- › Do not damage the airbag cover.

If this happens, it will not be able to work normally. Therefore, you should never open the airbag cover yourself or damage it.

- › It is forbidden to remove, convert or reinstall the airbags, dashboard and steering wheel.

Incorrect handling can result in the airbags malfunctioning or inadvertently deploying, which can lead to serious injury or even death.

- › Changing the suspension is prohibited.

Changes in vehicle height or suspension stiffness in the event of an airbag deployment can result in serious injury or even death.

- › When installing moldings or trims in the front of the car, contact the service center for advice.

Changes to the front of the vehicle affect the impulse sent to the airbag sensor. This entails the risk of accidental deployment of the airbags and can result in serious injury or death.

- › When repairing the front of the car or the driver's seat, consult a service center.

Improper repairs can affect the impulse sent to the airbag sensor. This entails the risk of incorrect operation of the pillows and can lead to serious injury or death.

Side cushions security

General information

The side airbags are located under the upholstery on the side surfaces of the front seat backs. There are corresponding signs on the backrests of the seats. Side airbags complement the seat belts. In the event of a side collision, they reduce the risk of injury to the driver and passengers and protect them from repeated impact.

Principle of operation

In the event of a side collision, the sensor reacts to sudden changes in the vehicle's lateral acceleration and sends a signal to the control unit. If the situation meets the necessary conditions, the pillow is deployed instantly.

In a side impact, only the airbag located on the side of the impact will deploy. If the impact hits the front passenger seat, the side airbag will deploy even if the seat is not occupied.

special instructions

- › The side airbag may not be deployed on subsequent impacts.
Frontal strike.

A side impact of low force, as a result of which the electronic control unit receives a weak signal.

A blow to the back of the car. Rollover of the car.

- › Do not cover the side airbags with anything. This will make it difficult for them to work normally.
- › It is forbidden to place any objects in the deployment area of the side cushions. Otherwise, when the pillow is deployed, these objects may fly around the cabin.
- › It is forbidden to independently disassemble, repair or convert seats equipped with side airbags, as well as parts located in the area of deployment of side airbags.

Warning sticker



The sticker is located on the B-pillar and informs that the car is equipped with side airbags and appropriate precautions must be taken.

Safety shutters

General information

Safety curtains are located under the ceiling. The stands are marked accordingly. Safety curtains complement the seat belts. In the event of a side collision, they reduce the risk of injury to the driver and passengers and protect them from repeated impact.

Principle of operation

In the event of a side collision, the sensor reacts to sudden changes in the vehicle's lateral acceleration and sends a signal to the control unit. If the situation meets the necessary conditions, the curtains are triggered instantly.

special instructions

- › The safety shutters may not work with the following impacts.
 - Frontal strike.
 - A side impact of low force, as a result of which the electronic control unit receives a weak signal.
 - A blow to the back of the car. Rollover of the car.
- › It is forbidden to lean on the doors, pillars and the edge of the ceiling, or kneel in the front passenger seat. Otherwise, when the curtains are operated, a strong blow may occur on the head, causing

can cause serious injury or even death. Pay special attention to whether the children are seated correctly.

- › It is forbidden to place any objects in the area of opening the shutters. Otherwise, when the curtains are opened, they can fly around the cabin.
- › Do not hang heavy or sharp objects on the clothes hooks.

It is forbidden to hang clothes on hangers on hooks. Hang it directly on the hook. Otherwise, when the curtain is opened, the hanger may fly off.

- › It is forbidden to independently dismantle, repair and re-equip the elements located in the opening area of the safety curtains.

It is forbidden to re-equip the ceiling, handrails, handrail frames and side ceiling lamps by yourself.

Vehicle equipment

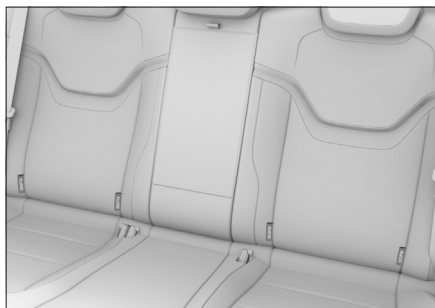
Please note that the equipment presented in the manual includes standard equipment, national standard equipment and special equipment for this car model. Therefore, some types and functions of the equipment described in this manual may not be included with your vehicle or may only be available in certain markets. For information on the configuration of your vehicle, please refer to the sales documents or the dealer from whom you purchased the vehicle.

Recommended types of child car seats

- › Rear-facing child car seat, category 0/0 +.
- › Front facing child car seat, category 1.
- › Child car seat with seat cover, category 2/3.

ISOFIX attachment points

ISOFIX lower attachment points



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Four ISOFIX lower anchorages are located between the backrest and the cushion of the rear seats.

Attachment points for the child car seat safety belt



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On the back of the rear seat backrests there are two anchorages for the child car seat safety belt.

A warning

ISOFIX anchorages are designed to withstand the stress of correctly installed child car seats. They may not, under any circumstances, be used to attach adult seat belts, suspension straps, or to connect any object or device to the vehicle.

Use of children's car seats

Only those child car seats that comply with UNECE Regulation No. 44 may be used in the car.

In accordance with UNECE Regulation No. 44, child car seats are divided into the following five categories.

- › Category 0: up to 10 kg (0-9 months).
- › Category 0+: up to 13 kg (0-2 years).
- › Category 1: from 9 to 18 kg (9 months – 4 years).
- › Category 2: 15 to 25 kg (4 to 7 years).
- › Category 3: from 22 to 36 kg (6-12 years).

Places for the installation of various categories of child car seats

Weight Group	Place of installation		
	Front passenger side	Rear seats	
		Rear side sweep rear seat	seat
Category 0	NS	U X	
Category 0+	NS	U X	
Category 1	X	U X	
Category 2	NS	U X	
Category 3	NS	U X	

Explanation of designations:

U - suitable for universal child restraint systems approved for the given weight group.

X - not suitable for child restraint systems approved for this weight group.

Places of installation of child seats with a cross-chairs ISOFIX

Weight Group	Standard size measures	Crepe-nie	Location placement cr-captivity ISOFIX
			Rear lateral seat
Auto-cradle	F	ISO / L1	NS
	G	ISO / L2	NS
0	E	ISO / R1	IL
Category 0+	E	ISO / R1	IL
	D	ISO / R2	IL
	WITH	ISO / R3	IL
Category 1	D	ISO / R2	IL
	WITH	ISO / R3	IL
	IN	ISO / F2	IUF
	B1	ISO / F2X	IUF
	BUT	ISO / F3	IUF

Explanation of designations:

IUF - suitable for universal ISOFIX child restraint systems, approved for this weight group and oriented towards the direction of travel of the vehicle.

IL — suitable for listed ISOFIX child restraint systems. These restraint systems can be designed for special vehicles, have certain restrictions or belong to the category of semi-universal.

X - the location of the ISOFIX anchorages is not suitable for the ISOFIX child restraint systems of this size and / or for the given weight group.

Warning sticker



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The sign is located on the sun visor on the front passenger side and informs that the vehicle is equipped with frontal airbags and that appropriate precautions must be taken.

⚠ A warning

A rearward facing child restraint system must not be installed on a front seat protected by a frontal airbag (active). Failure to do so could result in injury or death of the child.

Installing a child car seat

Installing a child car seat using special mounts

ISOFIX and LATCH are specially designed standard attachment systems for child car seats. Both ISOFIX and LATCH systems can be used to attach the child car seat to the rear seat backrests.

1. Move the front seats forward until they stop.
2. Adjust or remove the headrest of the seat on which the child car seat will be installed.

i Helpful information

- › When using a rear facing child car seat, the headrest must be lowered or removed as far as possible.
- › If, when using a forward facing child car seat, the headrest does not allow the car seat to fit snugly against the back of the rear seat, it must be removed.
- › Do not remove the headrest if you are using the seat lift pad. In this case, the top of the headrest should be flush with the top of the child's head or as close to it as possible.

3. Insert the child car seat anchorages into the lower anchor points, making sure that both ISOFIX attachment mechanisms are securely engaged.
4. Attach the safety strap to the corresponding fixing point of the anchor strap. Make sure that the belt is not twisted. When securing the safety strap, pass it under the headrest.
5. Slightly rock the car seat, make sure it is securely locked.

Installing the child car seat with the seat belt

1. Move the front seats forward until they stop.

2. Adjust or remove the headrest of the seat on which the child car seat will be installed.

i Helpful information

- › When using a rear facing child car seat, the headrest must be lowered or removed as far as possible.
- › If, when using a forward facing child car seat, the headrest does not allow the car seat to fit snugly against the back of the rear seat, it must be removed.
- › Do not remove the headrest if you are using the seat lift pad. In this case, the top of the headrest should be flush with the top of the child's head or as close to it as possible.

3. Pull out the shoulder strap of the seat belt, guide it through the child car seat and insert the metal buckle of the seat belt into the buckle until you hear a click.
4. Press the child car seat against the seat with its own weight and fold up the shoulder harness so that it is taut and secure.
5. If the child car seat is not equipped with a harness buckle, you can buy one yourself.
6. Slightly rock the car seat, make sure it is securely locked.

Special instructions for installing a child car seat

- › If the angle of the backrest of the rear seat is adjustable, move it so that the cushion and backrest of the child car seat fit snugly against the rear seat.
- › If you are installing the child car seat without using the special mountings, use the seat belt for this. Follow the installation instructions that came with the car seat.
- › The child car seat must be properly secured to the car seat.
If the car seat is incorrectly installed, emergency braking and collision

can cause serious injury or even death of the child.

- › Do not place loose child safety devices in the vehicle.

Emergency braking or hitting a vehicle can cause the device to collide with people and objects, which could result in serious injury or even death.

- › It is forbidden to install a child car seat in the front passenger seat.

In this case, the child will be too close to the airbag. In a collision, airbag deployment can cause serious injury or even death of a child.

- › The child car seat should be selected according to the age and height of the child and installed in the back seat.

Statistically, with the correct use of safety devices, placing children in the rear seats guarantees greater safety than in the front ones.

While driving, it is unacceptable to hold the child in your arms. It does not replace a child car seat. In an accident, your child may hit the windshield or be trapped between you and the interior trim.

- › Even if a child is sitting in a child car seat, they should not be allowed to lean their head or other parts of their body against the door pillar or the side of the car roof.

Air curtains can be very dangerous to deploy. If struck, they can cause serious injury or even death.

- › Since there are many types of child car seats, when installing and removing a child car seat, follow the instructions supplied with the child car seat and take appropriate precautions.

- › If the child car seat is equipped with a safety strap, it must be secured by following the installation instructions for the child car seat and the associated safety precautions.

Otherwise, emergency braking or collision could result in serious injury or even death.

- › If the child car seat is equipped with a safety harness, it must go under the headrest.

Otherwise, the child car seat will not be secured and an emergency braking or collision could result in serious injury or even death.

- › Once the child car seat safety belt has been secured to the corresponding anchorage point, the head restraint must not be lowered.

Contact of the head restraint with the safety belt can loosen the belt tension and, in the event of an emergency braking or collision, could cause the child car seat to tip over, with the risk of serious injury or even death.

Vehicle equipment

Please note that the equipment presented in the manual includes standard equipment, national standard equipment and special equipment for this car model. Therefore, some types and functions of the equipment described in this manual may not be included with your vehicle or may only be available in certain markets. For information on the configuration of your vehicle, please refer to the sales documents or the dealer from whom you purchased the vehicle.

To ensure the safety of the vehicle, contact a service center immediately.

- › Store the immobilizer password envelope properly. Do not give the password to third parties (except for those cases when the immobilizer fails: to repair it, you must provide the password to the authorized dealer performing the repair). If you lose the confidential envelope, immediately contact an authorized service center.

System Description

To prevent theft of the car, an electronic chip is installed in the key. The engine can only be started with the original key.

4

Safety

Attention

- › Do not place objects with strong magnetic fields near the key.
- › Do not expose the key to extremely low or extremely high temperatures.
- › Do not throw the key on the ground.
- › Do not apply pressure to the key.

If the engine does not start

If the anti-theft authentication error warning screen is displayed on the clearinghouse display or the engine maintenance warning flashes, contact the service center.

Password envelope

- › The accompanying documents for vehicles equipped with an immobilizer contain a special confidential envelope. If the immobilizer is out of order and requires re-synchronization, it is necessary to open this envelope, get the password from the immobilizer and tell it to the service personnel.
- › If the envelope was torn when the car was purchased, it means that the password could have been stolen and the immobilizer could be hacked.

Vehicle equipment

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System Description

The car's anti-theft system prevents theft of the car and the theft of valuables from it. When an attempt is made to enter the car, the system activates sound and light alarms.

A warning

Do not retrofit the vehicle's anti-theft system.

Turning on the system

1. After the doors have been locked with a smart key, smart car access system or mechanical key, the direction indicators flash once and the system enters pre-arming mode.

In the preparation for protection mode, you can still perform any manipulations with the car, while the anti-theft alarm will not be triggered.

2. After about 15 seconds, the system will automatically enter the armed mode and the anti-burglary function will be activated.

Attention

Check if all the doors of the car, the tailgate and the hood are closed, otherwise the car's anti-theft system will not work.

Helpful information

In both modes of the anti-theft system, the central control buttons do not function.

Tripping conditions alarms

While armed, the following actions can trigger an alarm:

- › Opening car doors with a mechanical key.
- › Opening the hood.
- › Forced opening of the car door or tailgate.

Disconnection methods alarms

When the anti-theft alarm is triggered, it can be disabled in the following ways:

- › Turn the ignition switch ON.
- › Successful engine start.
- › In the LOCK mode of the ignition switch, unlock the car doors or the tailgate using the key button or using the smart access system.

Shutting down the system

Unlock your car or trunk doors using a button on your smart key or smart access system. The direction indicators flash twice and the anti-theft system is deactivated.

Vehicle equipment

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Collision fuel cut-off system

If the airbags are deployed at the time of an accident, this system stops the supply of fuel, which minimizes the danger associated with fuel leaks.

After activating the system, follow the following algorithm to restart the engine:

1. Switch the ignition switch to LOCK mode.
2. Start the engine.

A warning

Before starting the engine, inspect the surface under the vehicle. If you find a fuel leak, then the fuel system has been damaged. In this case, do not restart the engine.

Vehicle equipment

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Data	Appointment
State castle body seat belt ness	Status registration belt buckle housing security at the moment collisions
State signal lamp system pillows without dangers	Record whether the warning light was on system malfunctions airbags at the moment of collision

System Description

The vehicle is equipped with an Event Data Recorder (EDR).

EDR is mainly used to record data from the vehicle's dynamic system and safety systems in a collision or accident, in order to obtain information about the operation of the vehicle systems at the time of the event. However, depending on the severity of the collision and the type of collision, the EDR may not write the appropriate data.

Helpful information

EDR only records data in the event of a serious accident. Under normal circumstances, EDR does not write data.

Reading data

In addition to the vehicle manufacturer, other parties (eg law enforcement) can use the CANoe device to connect a laptop to the vehicle diagnostic center and read the recorded EDR data.

A data reader can be purchased from a CANoe software vendor.

Data recorded by EDR and their purpose reading:

Data	Appointment
Brake mode zheniya	Status registration brake pedal at the time of collision
Speed at collision	Speed registration at the moment of collision

Disclosure of data

Except in the following circumstances, EDRs will not be disclosed to third parties:

- › With the consent of the owner of the car or its renter.
- › Officially requested by the police, court or government to use the data in a legal process.

However, if necessary, the recorded EDR data can be used for the following purposes:

- › Car safety performance research and development.
- › For research and development: the data of the registrar is transferred to a third party without disclosing information about the owner of the car and his vehicle.



fiiv

In emergency situations

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Vehicle equipment

Please note that the equipment presented in the manual includes standard equipment, national standard equipment and special equipment for this car model. Therefore, some types and functions of the equipment described in this manual may not be included with your vehicle or may only be available in certain markets. For information on the configuration of your vehicle, please refer to the sales documents or the dealer from whom you purchased the vehicle.

Placement of the on-board instrument

The on-board tool kit is located under the luggage compartment lid. Lift the cover to gain access.

Attention

- › The driver must know where the on-board instrument is and how to use it in order to take action in the event of an emergency.
 - › After using the tools, be sure to return them to their place and securely fasten. Arbitrary placement can cause emergency situations.
 - › The supplied jack is for this vehicle only. It is forbidden to use a jack from a complete set of other cars and vice versa to raise your car.
-

Vehicle equipment

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Spare information wheel

If the vehicle is equipped with an incomplete spare wheel, please note the following:

As the characteristics of the part-size spare wheel differ from the standard one, it can only be used as a temporary replacement. The maximum speed of the vehicle when using it should not exceed 80 km / h.

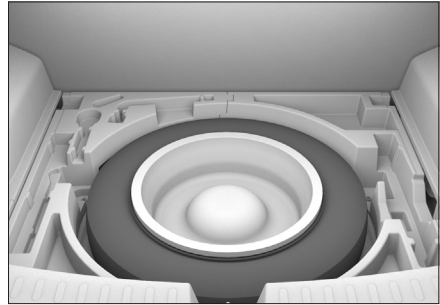
A warning

- › The undersized spare wheel is intended only for temporary replacement of the standard one. The standard wheel should be repaired and the incomplete spare wheel replaced as soon as possible. Otherwise, there is a latent security threat.
- › Only one undersized spare wheel is permitted in the vehicle. The use of any spare wheels other than those specified is not permitted.

Attention

Periodically check the condition of the spare wheel (tire pressure, cracks and hernias) to ensure that it can be used in the event of a malfunction.

Location

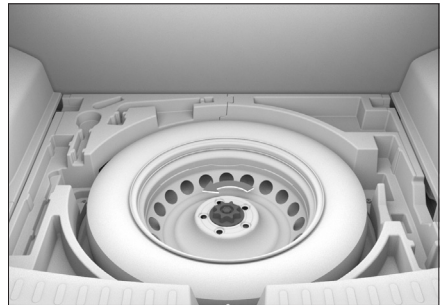


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The spare wheel is located under the luggage compartment lid. Lift the cover to gain access.

Retrieval and return to site

1. Open the luggage compartment lid and remove it.
2. Remove the fixed pallet and other items from the spare wheel.
3. Turn the handle counterclockwise and remove it, then remove the spare wheel.



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4. The steps for placing the spare wheel in the compartment are performed in the reverse order of the procedure for removing the spare wheel.

Vehicle equipment

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Signs of tire damage

In the following situations, the integrity of the tires should be checked:

- › Steering wheel shaking.
- › Unusual vibration in the vehicle.
- › Unusual roll of the car.

Attention

- › If the tire is damaged while driving, firmly hold the steering wheel and carefully press the brake pedal to reduce speed. Do not use emergency braking or turn the steering wheel sharply. This can lead to loss of vehicle control.
- › After a tire burst, install the spare wheel immediately. A punctured tire makes the car unstable, which could lead to an accident. In addition, a damaged tire creates a risk of damage to rims, wheels, suspension, car body, etc.

Preparing to replace a wheel

1. All passengers must get out of the vehicle.
2. Park your vehicle on a hard, level surface where you will not obstruct traffic and can work safely.
3. The parking brake is activated.
4. Shutdown of the engine.

For vehicles with a manual transmission: move the gear lever to first or reverse gear and turn off the engine.

For vehicles with automatic transmission: put the gear selector in position P and turn off the engine.

A warning

When the gear lever is in the N position, it is strictly forbidden to jack up the vehicle. Otherwise, instability of the jack may cause an accident.

5. Turn on the hazard warning lights, install a warning triangle.
6. Prepare a spare wheel, jack, jack arm, wheel nut wrench and wheel chocks.

Attention

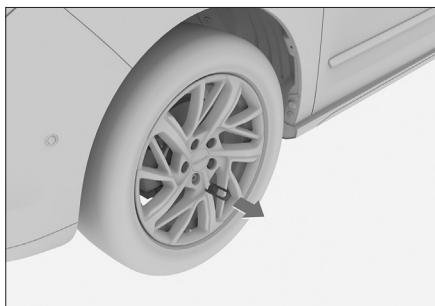
- › When using a jack, wheel chocks must be used.
- › To purchase them, contact your service center.
- › In the absence of stops for fixing the wheels, large stones and other similar objects can be used.

Installing a spare wheel Removing a damaged wheel

1. Fix the wheel.

Be sure to secure the wheels with suitable wheel chocks. Install wheel chocks diagonally from the wheel to be replaced on both sides of the wheel.

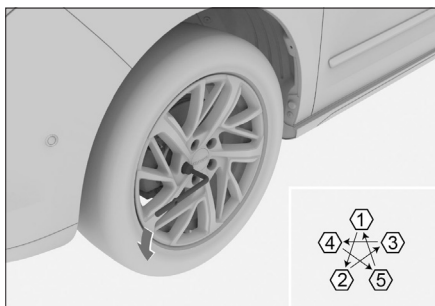
2. Remove the decorative wheel bolt caps.



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In vehicles equipped with bolts with decorative caps, first, using a special tool, it is necessary to sequentially remove the decorative caps from the wheel bolts.

3. Loosen the bolts.



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Loosen the bolts in the order shown in the illustration by turning them counterclockwise with a wheel nut wrench (about 1 turn).

4. Place the jack under the fulcrum, adjust the position and height of the jack to ensure that the jack is securely held in place.



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⚠ Attention

When using a jack, be sure to observe the following instructions. Failure to do so could damage the vehicle or displace the jack, resulting in serious injury:

- › Be sure to turn off the engine.
- › Do not use the jack if there are passengers in the vehicle.
- › The jack must be installed on a level and solid surface.
- › Do not place objects under or on the jack.
- › The lifting height of the jack should not be too high. It should be sufficient to replace the wheel.
- › Do not lie under a jacked car.

› When lowering the vehicle, be careful not to injure anyone.

5. Raise the vehicle.



BEF937B4A0CA

Align the jack, jack adjusting lever and wheel wrench so that they form the figure shown in the picture above, turn the jack

clockwise until the tire is slightly off the ground.

A Attention

First you need to raise the car a little and make sure everything is in order. After that, you can lift it further.

6. Remove all mounting bolts and wheel.

A Attention

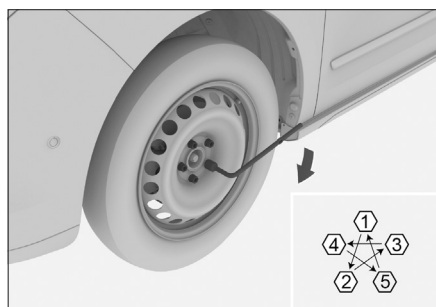
- › If you are placing the wheel directly on the ground, position it with the spokes up to avoid damage.
- › Before installing the spare wheel, it is best to place the removed wheel under the underbody of the vehicle to prevent accidents when the jack moves.

Installing a spare wheel

1. Remove dirt from the wheel mounting surface.

Remove dirt from the mounting surface before installing the spare wheel. Otherwise, while the vehicle is moving, the wheel bolts may loosen and the wheel will fly off.

2. Install the spare wheel and tighten the bolts with equal force until they are completely in contact with the wheel mounting surface.
3. Turn the jack lever counterclockwise and lower the vehicle.
4. Tighten each bolt 2-3 turns in the order shown in the illustration.



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Tightening torque: 145 ± 10 Nm

i Helpful information

After installing the spare wheel, tighten the bolts as quickly as possible with a torque wrench to the correct torque. Failure to do so could cause the wheel bolts to loosen and fly off, possibly resulting in death or serious injury.

5. On vehicles equipped with bolts with decorative caps, install the decorative caps on the wheel bolts.

6. Place the tools, jack, and faulty wheel in place.

i Helpful information

When placing a damaged wheel in the luggage compartment, position it with the spokes facing up to avoid knocking against the spare wheel bracket, which could result in injury.

A A warning

Burning tires produces toxic gas. Take them to an authorized center for disposal.

A Attention

- › Do not use damaged or deformed bolts and wheels.
- › The wrench must fit snugly against the bolt, otherwise it may fly off during operation and cause injury.
- › Do not press down on the wrench with your foot and do not overtighten the bolts with other tools. This could damage the bolts.
- › When installing, do not apply grease and oil to the bolts. Tightening too much can damage the bolts and wheel. If the bolts are loosened, the wheel can come off while driving and cause an accident.

Vehicle equipment

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Actions for road traffic accident

If you are forced to stop on the road due to an accident or vehicle malfunction, take the following measures to warn other drivers:

- › Turn on the alarm.
- › Place an emergency stop sign behind your vehicle in accordance with road traffic regulations.

Starting the engine from a third-party battery

Vehicle equipment

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Low Battery Signs

- › The starter clicks and does not rotate, or it rotates poorly and the engine does not start.
- › The headlights are less bright than usual.
- › Klaxon does not work or sounds quiet.

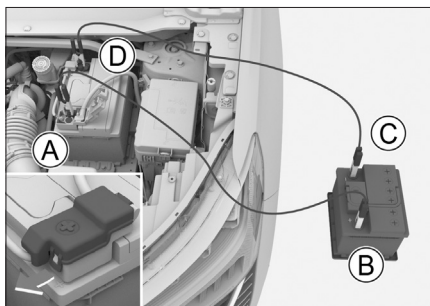
Starting the engine from a third-party battery

If the engine does not start due to a low battery charge, it can be started with the battery of another vehicle by connecting the battery through the jump leads.

⚠ Attention

- › Not all car batteries are suitable for this. For starting from a third-party rechargeable battery, you can only use batteries with a nominal voltage of 12 V.
- › Do not start the vehicle by towing or pushing it.

1. Connect the jump leads in the following order.



Ⓐ The positive pole of the discharged battery car simulator ⊕

When connecting it is necessary to open the protective cover of the positive pole of the battery.

Ⓑ The positive pole of the car battery donor mobile ⊕

Ⓒ Negative pole of auto battery donor mobile ⊖

Ⓓ The negative pole of the discharged battery car simulator ⊖

2. Charge the battery.

Start the engine of the second car, increase the revs slightly and let it run for about five minutes. This will temporarily charge the discharged battery.

3. Start the car with a discharged battery.

If it still does not start, make sure the jump leads are connected correctly and recharge the battery.

4. Disconnect the jump leads.

When the engine starts, disconnect the jump leads in the reverse order of connection.

⚠ A warning

- › Gas may be emitted from the battery when charging the battery or starting the engine with a third-party battery. However, there is a risk of explosion. Keep the battery away from sparks, open flames, and other sources of ignition.
- › Battery fluid is corrosive and can damage eyes and skin. Upon contact with her, you should immediately

rinse the affected area with plenty of water and consult a doctor.

- › When connecting and removing the jump leads, make sure that they do not fall into the cooling fan, do not get tangled with belts, etc.
 - › Make sure the jump leads are connected correctly. There must be a certain distance between the terminals to ensure that there is no contact between them.
-

Attention

- › If the battery discharges frequently, contact a service center to have it checked.
-

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When the engine overheats

Signs of overheating

- › The coolant temperature gauge is in the red area.
- › The engine is not picking up speed.
 - › Steam comes out from under the hood.
- › The air conditioner compressor may shut off automatically.

Remedies

1. Stop the car in a safe place and turn off the engine. If the air conditioner was turned on, turn it off.
2. Check for steam from under the hood.
 - › If not, open the hood and start the engine.
 - › If there is steam, wait until it stops, then open the hood and start the engine.
3. Check if the cooling fan is rotating.
 - › If it does not work, stop the engine and contact the service center.
 - › If it is operating normally, wait for the water temperature to drop and stop the engine.
4. Check the coolant level.

If the level is insufficient, top up. Also check that there are no leaks in the pipes of the cooling system. If you find a leak, contact an Authorized Service Center.

5. Check if there are any foreign objects in the radiator.

If you find objects that may interfere with heat transfer, remove them from the radiator.

A warning

- › If steam comes out from under the hood, do not open it immediately. This can cause burns.
- › If the radiator is very hot, do not remove the radiator cap and expansion tank cap. Doing so can result in burns and other serious injury from escaping steam or coolant.
- › When opening the radiator cap or the expansion tank cap, do not touch or approach the cooling fan and its belts. Wrap a cloth around the cover and open it gently.
- › Do not touch or approach the cooling fan and its belts while the engine is running. Hands and clothing can get caught in, resulting in serious injury.
- › Do not add coolant when the engine is overheated. This can lead to its breakage. Coolant must be added after the engine has cooled completely.

Attention

If, while driving, the coolant temperature gauge returns to the red zone, contact your nearest authorized service center as soon as possible.

Vehicle equipment

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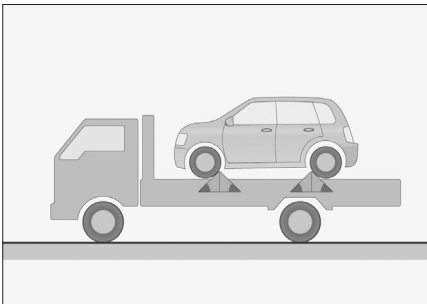
Towing with specialized equipment

A warning

When towing, observe the relevant traffic regulations.

In case of need for towing, it is recommended to resort to the services of a tow truck with partial loading or with a platform, if possible, entrusting all the work to the employees of the service center or special companies providing services for the evacuation of vehicles.

Towing on a tow truck with a platform

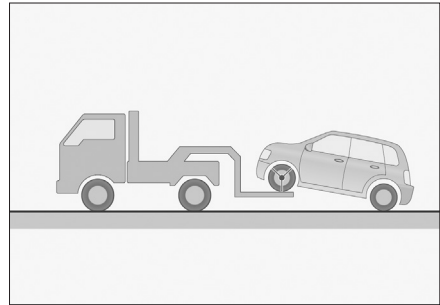


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When towing on a platform tow truck, make sure that the vehicle is securely anchored.

Towing on a tow truck with partial loading

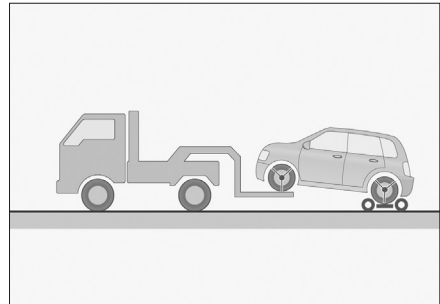
Towing from the front of the vehicle (front-wheel drive)



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The rear wheels and axles of the vehicle must be in good condition. Make sure the parking brake is released and the vehicle is securely attached.

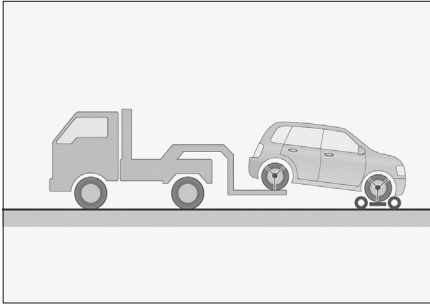
Towing from the front of the vehicle (four-wheel drive / rear-wheel drive)



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Place the cart under the rear wheels of the vehicle and secure them securely.

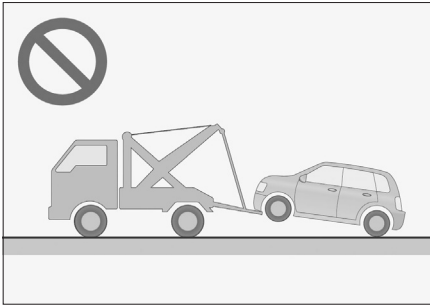
Towing from the rear of the vehicle



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Place the trolley under the front with the wheels of the car and fix them securely.

Do not use a tow truck with a crane for towing



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It is prohibited to tow the vehicle on a tow truck with a crane. This can damage the body.

⚠ Attention

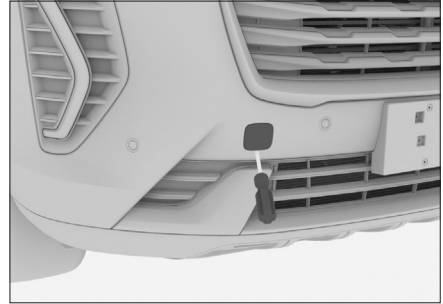
To tow 4WD or RWD vehicles, use a platform tow truck or a partial load tow truck and a roll-up cart. Never tow with one axle, otherwise serious damage to the vehicle may occur.

Towing with tow hook

Tow hook

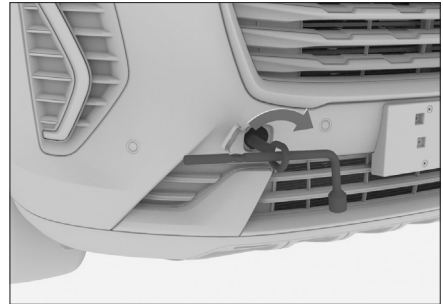
Front towing hook

1. Through the hole in the tow hook flap, pry off the flap using a cloth-wrapped screwdriver.



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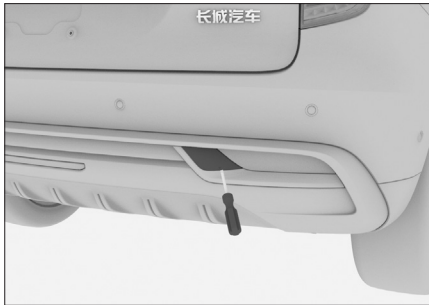
2. Screw the towing hook clockwise into the hole and secure with a wrench.



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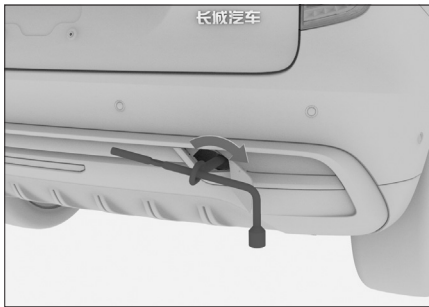
Front towing hook

1. Through the hole in the tow hook flap, pry off the flap using a cloth-wrapped screwdriver.



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2. Screw the towing hook clockwise into the hole and secure with a wrench.



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Tow rope

The tow rope must be elastic to protect the vehicle. We recommend using a synthetic fiber rope or similar elastic material.

The towing cable may only be attached to the towing hook or towing ring provided for this in the vehicle.

When attaching the tow rope, be careful not to damage the vehicle body. The distance between towing and towed vehicles should be between 4 and 10 m.

Flags should be placed in the middle of the tow rope. When towing in the dark, it is recommended to use a towing rope made of reflective

materials, which will enhance the warning effect.

⚠ Attention

- › The towing rope must be purchased by yourself.
- › Do not use a steel cable for towing. It can damage the bumper.

In the event of a malfunction

In the event of a car breakdown, when it is not possible to use a tow truck, a towing hook can be used. This method can be used for short distance, low speed towing on paved roads.

⚠ A warning

When towing, observe the relevant traffic regulations.

Towing this vehicle

When towing a car, the driver controls its movement using the steering wheel and the brake pedal. Wheels, axles, steering wheel, brakes, transmission (gearbox, etc.), lighting system (direction indicators, stop signals) must be in good condition.

Step-by-step description of actions:

1. Start the engine, move the gear selector to position N.

If the engine will not start, turn the ignition switch to the ON position and the gear selector to the N position.

⚠ Attention

- › If the selector is not in neutral, the vehicle must not be towed with the tow rope.

2. Activate the hazard warning lights, release the parking brake and wait until the towing begins.

For vehicles with automatic gearbox, the towing speed must not exceed 30 km / h, and the towing distance must not exceed 50 km.

⚠ Attention

Do not use the tow hook to tow the vehicle when the ambient temperature is below 0 °C.

For vehicles with manual gearbox towing speed should not exceed 30 km / h, towing distance should not exceed 80 km.

⚠ Attention

- › If the engine is not switched on, the booster systems do not work and more effort must be applied when turning the steering wheel and braking. Therefore, when towing, drive as slowly as possible.
- › While towing, watch the brake lights on the front vehicle to avoid any slack in the tow rope.
- › Do not use the rope to tow the vehicle down a long slope.
- › Rear-end towing is prohibited.

Towing other faulty vehicles

1. While towing, turn on the hazard warning lights, however, you must first of all be guided by the relevant legal requirements in your country.
2. Start driving. Drive very slowly until the tow rope is taut, then carefully increase speed.

⚠ Attention

- › It is prohibited to tow vehicles that are heavier than the towing vehicle. This can lead to damage.
- › Avoid abrupt starts and uneven movement, in which case the tow hook and cable are too stressed.
- › Do not use the rope to tow the vehicle down a long slope.
- › Rear-end towing is prohibited.

If the car is stuck or driven onto a support

When driving on snow, mud, sand, the car can get stuck or get bogged down, so be careful.

If the car is stuck, you can try the following:

1. Stop the engine and set the parking brake.
2. Clear dirt, snow or sand around the stuck wheels.
3. Place boards, stones, or other materials to improve traction.
4. Start the engine.
5. Release the parking brake and gradually increase the speed to overcome the obstacle.

⚠ A warning

When freeing a stuck vehicle, pay attention to the following:

- › Make sure there is sufficient space around to avoid collisions with other vehicles, objects and people.
- › When overcoming an obstacle, the vehicle may suddenly jerk forward or roll back unexpectedly — be especially careful.

If the vehicle is stuck or bogged down and cannot be freed using the above methods, contact a professional rescuer or a service center. It is forbidden to resort to the services of non-professionals.**⚠ A warning**

When troubleshooting a difficult situation and carrying out rescue operations, follow the instructions below, otherwise you may damage your vehicle and even endanger the safety of people.

1. When using the tow hook for towing, flags must be tied in the middle of the cable to prevent the tow hook or cable from breaking and ricocheting, which could cause

cause damage to the vehicle and endanger the safety of people.

2. Do not tow from the side or at a vertical angle. The optimum angle when using the tow hook is 5 ° vertically, 25 ° horizontally.

 3. Do not jerk towing. The initial towing speed should not exceed 5 km / h (before pulling the cable, the movement should be slow).

 4. When using the towing hook, the towing force must not exceed the weight of the vehicle.
-

Emergency Call System

Vehicle equipment

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Emergency Call System

You are only allowed to use this system to call an emergency call center if you need assistance from law enforcement or medical organizations.

Emergency call button



The emergency call button (illuminated) is located next to the reading lights.

Making an emergency call

With the ignition switch in ON mode, hold the button for more than three seconds, which the system calls the emergency call center. At the same time, the system will also send information about the location of the car and other information to the emergency call center. If during a call (the background illumination of the button should blink red) you want to

cancel it, press the button again and hold it for at least two seconds.

If the ignition switch is ON, the system will automatically ring in the event of a severe collision or rollover. At the same time, the system will also send information about the location of the vehicle and other information to the emergency call center.

i Helpful information

Once the connection is established, it can only be terminated by the emergency call center.

System status indication

When the ignition switch is in the ON mode, the button can have the following backlight options.

State systems	Backlight
Self-diagnostic system stick after launch engine (switch ignition re- and goes out ON)	Red light coming on lasts for five seconds
The system is switched on, the button me waiting	If the car's backlight is on, the button glows green; if off, then the button not highlighted
Recruitment in progress numbers	Button flashes red
Compound established	Red light is on
System failed right	The button lights up red nym (but no call is made)

i Helpful information

If the system malfunctions, contact an Authorized Service Center as soon as possible.

Backup power

The emergency call system is equipped with a backup battery. It will ensure the normal operation of the system if

five

In eq

the car battery will fail in an accident.

In the absence of malfunctions, if the charge of the backup battery is insufficient, the system automatically charges it after starting the engine.

i Helpful information

The service life of the backup battery is three years.

For information on the status of the backup battery, you can contact the service center.

6

Technical service and care by car

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Car maintenance	194

Maintenance allows you to assess the condition of the car and prevent damage

During operation, car parts inevitably wear out. To ensure safe driving, regular maintenance and repairs must be carried out on the vehicle. This will keep the vehicle's performance characteristics as long as possible.

Car maintenance will allow you not to worry about its condition when driving

During maintenance, you can carry out the necessary preventive work, depending on the operating conditions of the components, in order to prevent possible problems. This will allow you to safely use the vehicle until the next service.

Extending vehicle life and lowering operating costs

Brake pads, tires and other parts, performing their functions, gradually wear out and become unusable. Using excessively worn parts can cause malfunctions and even cause accidents. Therefore, routine maintenance is a must.

Vehicle equipment

Please note that the equipment shown in the manual includes standard equipment, national equipment and special equipment for this car model. Therefore, some types and functions of the equipment described in this manual may not be included with your vehicle or may be available only in certain markets. For information on the configuration of your vehicle, please refer to the sales documents or the dealer from whom you purchased the vehicle.

Precautionary measures

A warning

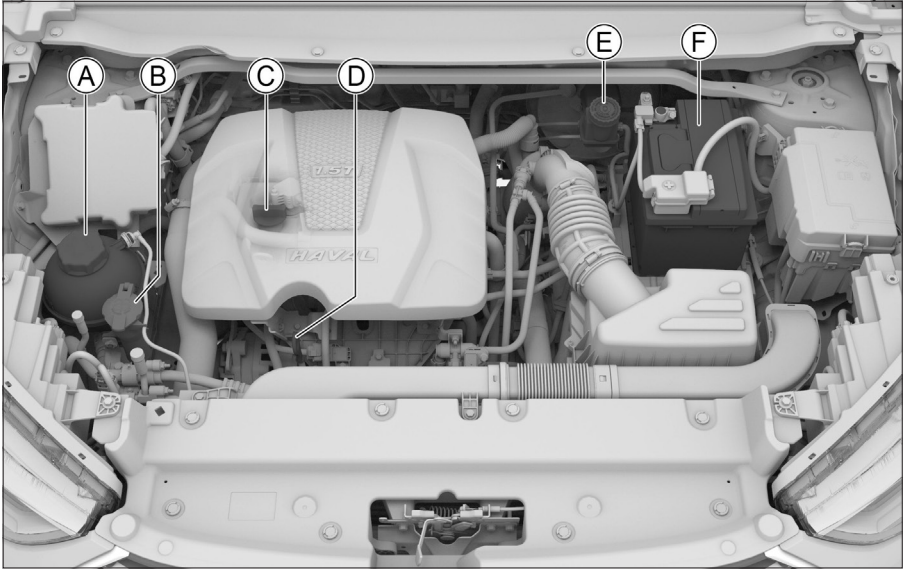
- › The engine compartment is a hazardous area. Be especially careful when working in the engine compartment!
- › To avoid burns or fire, the following precautions must be observed when checking the oil level and adding oil:
 - Engine shutdown.
 - The parking brake is activated. Allow the engine to cool completely.
 - Keep children away from the engine compartment. Do not spill oil on a hot engine.
 - Do not allow water to enter the engine compartment.
- › In order to avoid fire, when repairing or servicing the fuel system or electrical equipment, the following requirements must be observed:
 - Disconnect the negative terminal of the battery. Do not smoke.
 - Do not work near open flames.

Attention

Top up only with engine oil recommended by the manufacturer. Failure to do so could result in serious malfunction and damage to vehicle parts.

Liquid and Oil Levels

Cars with GW4G15K engine



615305D3A811

Ⓐ Expansion tank

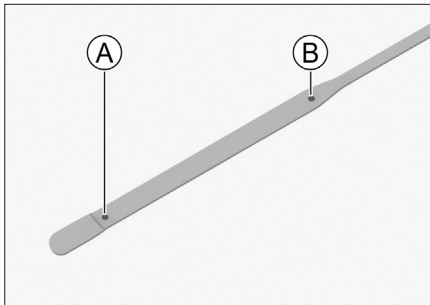
Ⓑ Windscreen washer fluid reservoir
Ⓒ Oil filler plug

Ⓓ Oil dipstick

Ⓔ Brake fluid reservoir
Ⓕ Battery

Engine oil

Examination



8F3D41CDBC64

- Ⓐ Lower limit
- Ⓑ Upper limit

Stop the car on a level horizon platform, warm up the engine to normal operating temperature, turn the ignition switch to LOCK mode and check the engine oil level after 10 minutes.

The oil level should be between the lower and upper marks on the dipstick.

If it is close to or below the lower mark, add oil so that the level is between the lower and upper marks.

i Helpful information

The shape of the dipstick depends on the engine.

! A warning

- › When the engine is running, belts, cooling fan, and other moving parts may tighten on hands, clothing, or tools when approached, which could lead to an accident.
- › Care should be taken when checking and adding engine oil to avoid burns.
- › When not in use, engine oil must be stored properly. If oil leaks and enters groundwater or surface water, it will lead to environmental pollution.

Topping up

Unscrew the engine oil filler plug and slowly fill with engine oil, avoiding overfilling. In case of overflow, remove excess oil immediately. Otherwise, parts of the engine compartment may be damaged.

Use only clean, high quality engine oil. The characteristics and service life of the engine directly depend on this. To maintain the vehicle's performance, use only the specified type of oil.

Engine oil additives

The vehicle does not require engine oil additives. They will not improve engine performance or extend engine life.

! Attention

- › R Check the engine level regularly. oil and replace it. Failure to check this can result in poor lubrication of rotating engine parts, malfunction and engine damage due to lack of oil or aging.
- › Motor oil has lubricating and cooling properties. Even in normal use, some of the engine oil that lubricates the pistons and valves can enter the combustion chambers and burn, causing the oil level to drop over time. The amount of oil reduction depends on the operating conditions of the vehicle.

- › When adding engine oil, be careful not to overflow.

Brake fluid

Examination

Check the brake fluid level in the reservoir regularly.

It should be between the top and bottom marks.

If the level of the brake fluid is below the lower mark, it is necessary to add it so that it rises to the position between the lower and upper marks, and also check the brake system for leaks.

Topping up

Unscrew the reservoir cap and add fluid slowly, avoiding overflow. In case of overflow, remove excess oil immediately. Otherwise, parts of the engine compartment may be damaged.

Use only brake fluid of the specified type.

⚠ A warning

- › Insufficient brake fluid reduces braking performance, creating the risk of an accident.
- › Brake fluid is hazardous to health and corrosive. If it comes into contact with your skin, immediately wash the affected area with plenty of clean water. If swallowed, consult a doctor immediately.

Coolant

Examination

Check the coolant level in the expansion tank regularly.

It should be between the top and bottom marks.

If the coolant level is below the lower mark, add it so that the level rises to the position between the lower and upper marks, and check the cooling system for leaks.

Topping up

Wait for the engine to cool down and slowly unscrew the plug to release the pressure.

In case of accidental splashing of coolant, wipe it off immediately to avoid damaging parts or the paintwork of the body.

Use only coolant of the specified type.

⚠ A warning

- › The coolant contains ethylene glycol, which lowers its freezing point. It is forbidden to pour it on

ground or into the sewer - this will lead to environmental pollution.

- › Do not remove the expansion tank cap when the engine is hot. There may be pressure in the cooling system; removing the plug can cause hot coolant to spill out, resulting in burns and other injuries.

- › When changing the coolant, contact the service center.

Windshield washer fluid

Examination

During normal operation, it is necessary to regularly check the fluid level in the washer fluid reservoir. If there is a lack of fluid, top up.

Topping up

Unscrew the reservoir cap and add fluid slowly, avoiding overflow. In case of overflow, remove excess oil immediately.

Use a high quality washer fluid that improves cleaning performance and does not freeze in cold weather.

⚠ A warning

Do not add washer fluid when the engine is hot or while it is running. It contains alcohol and may cause a fire if spilled on the engine.

⚠ Attention

Do not use soapy water or other liquids as windscreen washer fluid. This can damage the body paintwork.

Radiator

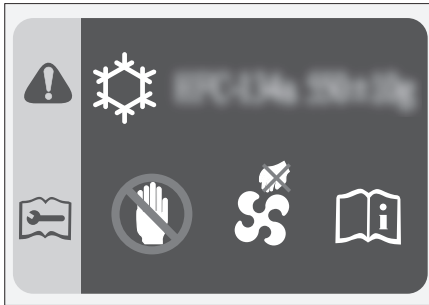
Check the cooling radiator regularly. If the radiator becomes very dirty or foreign particles are observed in it, clean it. If you cannot determine if the radiator is working normally, contact an authorized service center.

Accumulator battery

This vehicle uses a non-serviceable battery.

If the battery charge is insufficient, charge or replace it. To replace it, contact an authorized service center.

Safety stickers and signs Engine compartment markings



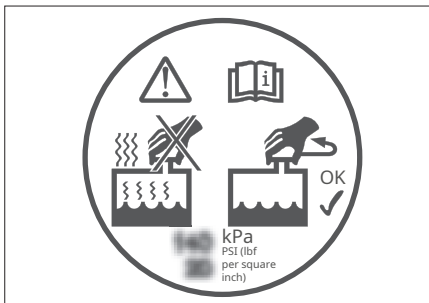
6FC9C3B803CD

The stickers are located on the front wall of the engine compartment or on the decorative panel of the radiator grille and inform:

- › About the brand and volume of freon for the air conditioning system.
- › The fact that the cooling fan can turn on at any time, and in no case should you put your hands under the protective

fan shroud. Failure to do so could result in serious injury if it turns on unexpectedly.

Bottle cap warning signs



6D34BF1B6A40

This symbol is located on the cover of the expansion tank and reminds you not to open the cover if the engine and radiator are overheated. Otherwise, hot liquid and steam may escape from the reservoir and cause burns.

Battery indications



574B53F5487C

These marks are located on the battery. They remind you to observe the following precautions before installing, removing and checking the battery:

- › Children should not come near the battery.
- › When using or charging the battery, flammable gas can be generated and should be kept away from sources of heat and open flames. Otherwise, the battery may catch fire or explode.
- › The battery contains corrosive liquid.
- › When working with it, you should wear protective goggles and observe other precautions.

Vehicle equipment

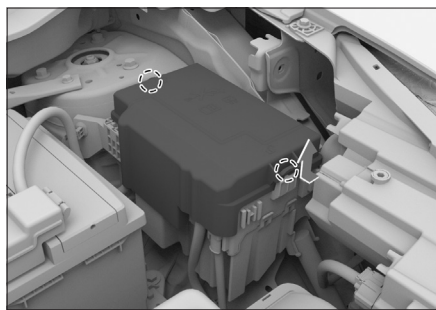
Please note that the equipment presented in the manual includes standard equipment, national standard equipment and special equipment for this car model. Therefore, some types and functions of the equipment described in this manual may not be included with your vehicle or may only be available in certain markets. For information on the configuration of your vehicle, please refer to the sales documents or the dealer from whom you purchased the vehicle.

Circuit breakers

If any electrical device does not work, the corresponding fuse may have blown. In this case, we recommend checking in accordance with the procedure described below and, if necessary, replacing the fuse:

1. Turn off all electrical devices.
2. Turn the ignition switch to LOCK mode, activate the parking brake and disconnect the negative cable from the storage battery.
3. Fuses are located in the following locations:

> In the engine compartment fuse box.



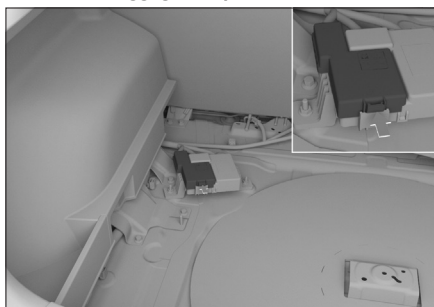
To open the fuse box cover, grasp the two cover latches and then pull the cover up.

> In the dashboard next to the steering wheel.



The cover must be removed to access.

> Under the luggage compartment lid



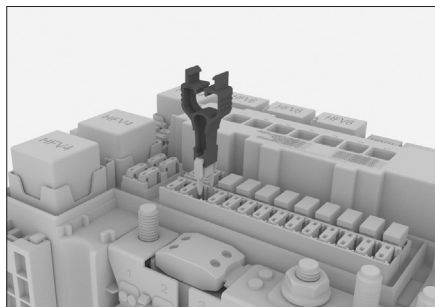
Remove the luggage compartment lid, spare wheel, left side vehicle tool kit and pallet in sequence. To open the cover of the fuse box, squeeze the cover latch and then pull the cover up.

⚠ Attention

- > Do not allow water or other liquids to enter the fuse box to avoid damage to electrical components.
- > After installing the fuse box cover, make sure it is properly locked. Otherwise, water and dirt entering the unit may damage the fuses.

4. Using the safety clip supplied with the vehicle, remove the fuses.

Find the fuse of the defective appliance according to the designations on the fuses. Check it out.

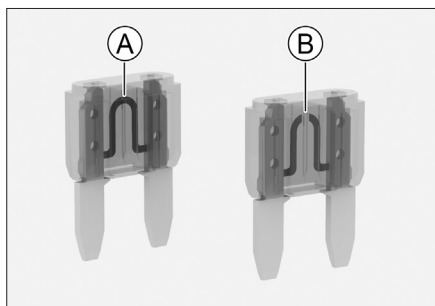


917E7956E6A2

A Attention

- › The safety clip and spare fuses are located in the cover of the engine compartment fuse box.
- › The fuse boxes in the engine compartment and in the instrument panel have fuse labels. They can be used to establish the correspondence between fuses and electrical components.
- › Before confirming that a blown fuse is the cause of the problem, check all fuses and replace any blown ones. If you cannot find out the cause of the malfunction, contact an authorized service center.

5. Check the condition of the fuse-link inside the fuse. If it burns out, it must be replaced with a spare fuse of the same current rating.



6DC672024A26

A Working fuse

B Blown fuse

A A warning

Do not attempt to repair a blown fuse or replace it with a fuse of a different color or amperage. This could lead to fire due to overloading of the wiring.

6. Check if the electrical device is working properly.

A Attention

If a spare fuse with the same current rating soon blows again, or the electrical device is still defective, this could indicate a serious malfunction of the vehicle's electrical system. In this case, you should immediately contact an authorized service center.

Wiper blades

Replacing the windshield wiper blades

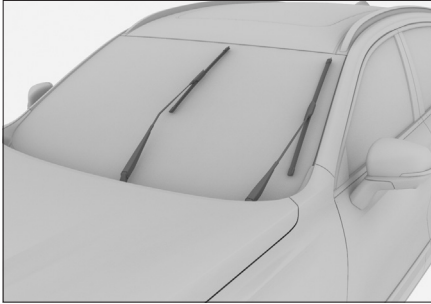
The condition of the wiper blades should be checked regularly. The brushes must be replaced in the following situations:

- › Cracks on the brushes or partial hardening of the rubber.
- › When the wiper is running, the wipers leave streaks on the glass or do not clean it properly.

A Attention

When removing and replacing the windscreen wiper, do not grasp the wiper directly to avoid deformation and damage.

1. Set the ignition switch to the LOCK position, pull the combined wiper control switch up and hold for about 3 seconds. The wiper blades will automatically adjust to the maintenance position as shown in the illustration.



46285E140443

2. Raise the windshield wiper arm.

⚠ Attention

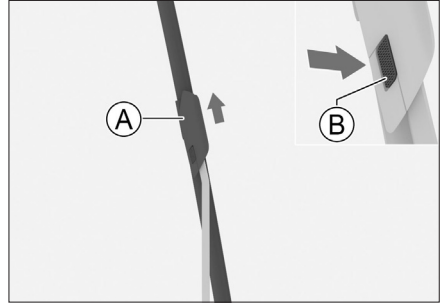
- › If you need to remove the wiper, be sure to move it to the maintenance position. Otherwise, the wiper could be damaged.
- › Do not open the hood while lifting the wiper arms. Otherwise, the brushes and hood may be damaged.

3. Turn the wiper blade in the direction of the arrow as shown in the illustration to maximize the angle between it and the plastic connector.



B26AF2BA18B2

4. Remove the blade from the wiper arm.



70E1DDF744AB

Ⓐ Wiper blades Ⓑ Latch

Press down on the latch and remove the brush by pulling it in the direction of the arrow.

⚠ Attention

- › Do not lower the lever on the glass without a brush attached to it — this may damage the glass.

5. Install the nozzle and lower the glass cleaner back onto the windshield.

For ease of installation, refer to step 3 and maximize the angle between the wiper blade and the plastic connector.

After completing the installation, move the wiper up and down to make sure it is securely seated.

6. Bringing the wiper to its original position.

Turn the ignition switch to ON or start the engine. The wiper glass will return to its original position.

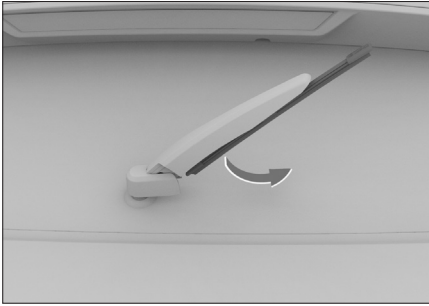
Replacing the rear window wiper blade

1. Raise the windshield wiper arm.

⚠ Attention

The maximum angle of the rear screen wiper arm is approximately 45°. Do not try to lift it higher or use too much force to avoid breakage.

2. Pull the brush in the direction shown in the illustration and remove it from the lever.



D62652B4F7A6

⚠ Attention

- › Do not lower the lever on the glass without a brush attached to it — this may damage the glass.

3. Install the nozzle and lower the glass cleaner back onto the windshield.

Lamps

The headlights are adjusted before leaving the factory. If you frequently use the vehicle for transporting goods, it may be necessary to re-adjust. To do this, contact an authorized service center.

Checking lamps

Check the condition of the vehicle's exterior lighting fixtures regularly. A damaged lamp reduces the vehicle's visibility and prevents other drivers from giving warning signals, which negatively affects road safety.

Replacing lamps

Lamp replacement must be carried out by a specialist.

Under normal conditions, you should not change the lamps yourself; contact a specialist for this. This is necessary because some parts of the car need to be dismantled to replace the bulbs. This is especially true for those lamps, which are replaced through the engine compartment. Therefore, we recommend contacting a service center to replace lamps.

⚠ A warning

- › There is overpressure inside the lamps, which can cause explosion and injury during replacement.
- › If the vehicle is equipped with xenon bulbs, they must be switched off during replacement. Otherwise, high voltage can cause serious injury.
- › It is forbidden to modify the design of outdoor lighting devices and signal lights.
- › It is prohibited to install additional outdoor lighting devices and signal lights that are not provided for by mandatory standards.

Fogging of headlights

When driving in rainy weather, washing a car or in other similar situations, the headlamps may fog up. This is due to the temperature difference between the inside and outside of the headlight. This phenomenon is similar to the fogging of car windows in rainy weather and does not affect the performance of the headlights. But if large drops form inside the headlight or water accumulates, contact an authorized service center to have them checked and repaired.

⚠ Attention

Do not use solvents or strong detergents to clean the outside of the headlamp lenses to avoid damaging them.

Vehicle equipment

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Tire care

To ensure driving safety, the tire model and size must match your vehicle model, the tire tread must be in good condition, and the tire pressure must be correct.

A warning

- › Do not use worn, damaged, or insufficiently or over-inflated tires. This can cause accidents and injuries.
- › All requirements of this Manual regarding tire pressure maintenance and care must be followed.
- › Burning tires produces toxic gas. For disposal, take them to an authorized center.

Checking tires

Each time you check the tire pressure, you should also make sure that there are no damages, punctures, assess their degree of wear, etc.

Replace tires immediately if:

- › Damage or bulges on the tread or sidewall of the tire.
- › Excessive tread wear.

Tire pressure

Tires with a given air pressure provide an optimal combination of control

vehicle responsiveness, tire life and driving comfort.

Insufficient tire pressure leads to uneven wear, affects handling, fuel consumption (internal combustion engine), energy consumption (electric vehicle), and also creates the possibility of overheating and air leakage.

Excessive tire pressure makes the vehicle less comfortable to ride and also increases the likelihood of tire damage on uneven road surfaces and leads to uneven wear.

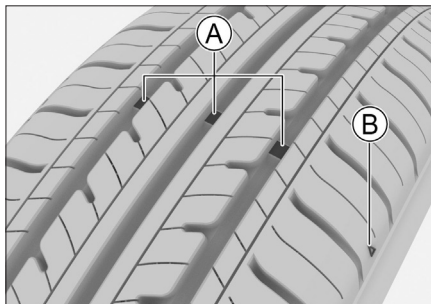
We recommend that you regularly check the tire pressure, including the spare tire (if any).

The pressure should be checked when the tires are cold. It is possible to accurately measure the pressure only 3 hours after stopping the movement, or if the distance covered during the trip was no more than 1.5 km. If you measure the tire pressure in a hot state (after driving for several kilometers), then its value will be 30–40 kPa higher than the value in a cold state. This is normal; in such a situation, the pressure should not be relieved before reaching the value expected in a cold state, because it will eventually be below normal.

Helpful information

Even if tires are in good condition, the pressure in them can drop by 10–20 kPa per month, so regular checks are necessary.

Tire wear



FF3563DBE361

- Ⓐ Wear indicators
- Ⓑ Location mark for wear indicators

i Helpful information

This image is schematic and is for reference only. Please refer to the actual vehicle design.

Worn tires should be replaced as soon as possible.

Using tires that are not tread deep enough or with visible wear indicators can lead to increased braking distances, reduced steering efficiency and tire burst, which can cause an accident.

If you find uneven tire wear or feel prolonged vibration while driving, contact the service center.

When installing new tires, be sure to balance them to ensure maximum ride comfort and extend the life of the tires.

Rearrangement of tires

To prolong the life of your tires and ensure uniform wear, we recommend periodically swapping the tires of the rear and front wheels.

Tire swapping must be done by a specialist. We recommend contacting the service center for this.

Wheel balancing

Unbalanced wheels impair vehicle handling and tire life. Wheel imbalance occurs even during normal use. Therefore, the balancing should be carried out regularly in accordance with the balancing parameters.

Avoid flattening tires

When the car is parked for a long time at elevated temperatures, the tire deforms slightly at the point of contact with the surface. This is called "flattening the tire" and is normal. However, the flattening can cause the vehicle and steering wheel to vibrate when driving. As

as the tires heat up and take on their original shape during movement, the flattening disappears.

You can minimize flattening of tires when the car is parked for a long time in one of the following ways:

- › Increase the tire pressure (up to about 300 kPa). You cannot drive a car with such pressure; before driving, release the pressure to the recommended value.
- › Move the vehicle at least every 30 days (ideally every 15 days) so that the pressure point is shifted by 90°.

Hatch maintenance

Service intervals

The frequency of maintenance depends on the driving conditions and the frequency of use of the sunroof.

We recommend cleaning the sunroof more often when operating the vehicle in areas with high dust content and a lot of rain.

⚠ Attention

Lack of timely maintenance can lead to the ingress of water into the passenger compartment or the emergence of extraneous noise. Clean the sunroof regularly according to the operating conditions of the vehicle. For example, in regions where sandstorms occur or in seasons in which the hatch is used continuously, the hatch needs to be cleaned more frequently.

Service procedure

Dust and foreign particles can accumulate on the seals, in the mechanical elements and on the hatch guides, which can lead to abnormal noise when using the hatch or malfunctions in its operation, as well as to clogging the drainage system. Open the hatch regularly, remove dust and dirt, wipe the seals with a clean cloth moistened with water and lubricate the mechanical elements.

When opening the hatch, check if it is jammed while driving. If the sunroof is jammed, contact the service center.

⚠ Attention

- › In the event of a hatch malfunction, contact the service center for its repair.
- › When icing the hatch in severe frosts, do not try to open it by force. This could damage the actuator and the seals. Wait until the temperature in the passenger compartment rises and the ice on the seals and the roof of the car melts. After that, you can open the hatch.
- › After washing the car in frosty weather, open the sunroof and wipe the seals dry with a cloth.
- › Before washing the car, be sure to check that the sunroof is closed tightly and do not direct the jet of water directly at its seals. If the seals are deformed under the jet of a high-pressure washer, they will become unusable and water will enter the interior.
- › When driving on very bumpy roads or mountainous terrain, do not leave the sunroof fully open for a long time. Otherwise, the internal mechanism of the hatch may be damaged by jolting.
- › In the rainy season, carefully monitor the condition of the seals, avoid getting gravel and dust on them and wipe them regularly to ensure the tightness of the hatch.

Body care

Car wash

Regular washing helps to keep the car's appearance in good condition. Dust and gravel can scratch the paintwork, and leaves and bird droppings can affect the smoothness.

The vehicle should be washed out of direct sunlight. If the car has been in the sun for a long time, before washing it should be moved to the shade until the body surface has completely cooled.

Washing procedure

1. Make sure there are no leaves or bird droppings on the surface of the box. If this kind of contamination is found, remove it with a cloth or a cleaning agent, and then rinse with clean water in order not to impair the smoothness of the body surface.

2. Thoroughly rinse the body with clean water to remove dust.
Wash the body with water and detergent using a soft brush, sponge or soft cloth.
3. Fill the bucket with water, add a special body rinse and rinse it several times, going down from the roof.
4. After finishing washing and rinsing, wipe the body dry using a special suede rag or soft terry towel. The car should not be left to dry naturally, as this can lead to tarnishing of the body and the formation of streaks.

Attention

- › Chemical solvents and powerful cleaning agents can damage paintwork and metal and plastic body parts.
- › After washing, as well as after overcoming flooded sections of the road, check the serviceability of the brake system by slightly pressing the brake pedal.
- › In cold weather, do not flush keyholes, door gaps, and the like to avoid icing the seals or boreholes.

Polishing

Polishing helps maintain the appearance of the vehicle. For best results, the vehicle should be thoroughly washed before polishing.

There are many types of polishing nowadays. Care should be taken when choosing, as the wrong type of polish will not only not properly protect the body, but can also cause discoloration of the paintwork.

Factors such as the application of the polishing wax, the age of the vehicle, the color of the paintwork and the operating conditions of the vehicle should be taken into account. For more detailed information, please contact the service center or specialists.

Restoration of paintwork

The body should be checked regularly for chips and scratches. If such defects are found, the paintwork should be immediately restored to avoid corrosion of the metal parts of the body.

It is possible to restore the paintwork only on small chips and scratches. To repair damage to a large area, contact a specialist.

Checking for leaks

Stop the car on a level horizontal platform and after a while check if fuel, oil or any liquid has leaked from under it. If leaks are noticeable, immediately contact an Authorized Service Center for diagnostics and repair.

Salon care

A warning

Cleaning agents can contain harmful components and pose a health hazard. When cleaning the interior, it is recommended to open doors or windows. Use only cleaning agents specifically designed for cars and pay attention to the instructions on the packaging.

Attention

Do not allow water and other liquids to come into contact with the electrical equipment of the passenger compartment to avoid damage to it.

Floor covering

Use a vacuum cleaner to remove dust from the floor regularly. Dust build-up can accelerate its wear.

Regular cleaning with detergent helps to maintain the condition of the flooring. Use a foaming carpet cleaner. Avoid getting the floor covering wet if possible. Never dilute foaming products with water.

Textile

You should regularly clean the textile elements of the interior from dust and dirt using a vacuum cleaner.

They can also be cleaned with a soft cloth dampened with a neutral soap solution. To avoid streaks, then wipe the element to be cleaned with a dry cloth and air dry.

To remove stubborn dirt, use a textile detergent. Follow the instructions for their use.

Leather

Remove dust and dirt regularly with a vacuum cleaner, especially at seams and creases.

You can clean the leather element with a damp soft cloth and then polish with a dry piece of soft cloth. For a more thorough cleaning, you can use a special leather detergent.

After using the detergent, immediately wipe the leather element with a dry soft cloth. Do not leave rags soaked in the product in contact with interior elements. Some detergents can discolor or destroy the fibers of textile elements.

Rubber elements

Due to environmental influences, rubber parts can become dirty and tarnish. You should regularly treat them with a special agent, especially those that are prone to friction.

To avoid damage and noise, do not treat rubber seals with products containing silicone. Use only water and specialized detergents.

Plastic elements

Helpful information

Liquids containing alcohol or solvents (such as nitro thinner, coolant, fuel, perfume and cosmetics) can damage the surface of plastic parts. They should be cleaned

using a microfiber cloth (slightly dampened with water).

Plastic parts include:

leatherette inserts, ceiling covering, headlights, dashboard glass, cup holders, curtains, deflectors, matte black parts, painted interior parts.

Window

Clean the inside and outside of the window panes with a special detergent, then dry the glass and plastic surfaces with a soft cloth or paper towel.

Attention

If the rear window is equipped with heating filaments, excessive force during cleaning can damage or dislocate them, therefore the glass should be washed with gentle strokes along the heating filaments.

Seat belts

1. A dirty seat belt can be cleaned with a warm, neutral soap solution. Chlorine products, dyes and solvents should not be used as this may impair the safety of the seat belt.

Allow seat belts to air dry before riding.

2. Dust accumulated on the seat belt guide ring may inhibit retraction. In this case, clean the inner surface of the guide ring with warm, neutral soapy water.

Prevention measures corrosion

Factors influencing the occurrence of corrosion

- › The accumulation of dirt, dust or ice on the underbody accelerates corrosion.
- › Loss of paintwork and other protective coatings due to gravel impacts or minor impacts accelerates corrosion.

› In regions with high air humidity, as well as in regions where the air temperature does not drop below freezing, corrosion occurs faster.

› In places with heavy industrial pollution and coastal areas, paint corrosion occurs faster due to salts in the air or on the road surface.

› Higher temperatures accelerate corrosion in poorly ventilated areas.

Car protection against corrosion

› Keep the car clean, wash it regularly with clean cold water and neutral detergents.

› Check the paintwork regularly for damage and have it repaired as soon as possible.

› Check the underbody for accumulation of sand, dirt or ice and remove with water as needed.

› Keep the door drainage openings so that no water can collect in them.

› If insects, asphalt, cement and similar contaminants adhere to the body, remove them promptly.

› When driving on roads sprinkled with salt, saline soils, coastal areas and the like, wash away deposits from the underbody at least once a month.

› If you frequently drive on gravel roads, we recommend installing mudguards on the wheel arches.

Long-term parking car

The parking place should not affect the condition of the car and prevent it from starting. If possible, leave your car in a covered car park.

If it is necessary to park the car for a long time (more than 1 month), then the following preparations should be carried out:

- › Add fuel.
- › Thoroughly wash and dry the body.
- › Clean up the cabin to keep it clean and dry.

- › Release the parking brake and lock the wheels.

- › Open the windows on one side (when parked indoors).
- › Disconnect the negative terminal of the battery.

- › Place towels or cloth under the wiper blades so that they do not come into contact with the windscreen.

- › Apply silicone grease to all door seals to prevent adhesion.

- › Cover the vehicle with a cover made of cotton or other breathable material. Plastic sheeting and similar non-breathable materials are impermeable to water vapor, and accumulation of water underneath can damage the paintwork.

- › If possible, start the engine regularly and warm it up until it reaches operating temperature.

7

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General Provisions

Each new car, before being handed over to its owner, undergoes pre-sale preparation and inspection in accordance with the procedure established by Haveil.

The trading organization is obliged to sell you a car after a complex of works on pre-sale preparation with a mandatory mark in the service book.

The durability of your car will entirely depend on the timely maintenance provided by the service book.

Warranty information

Hawaii's warranty coverage applies to every vehicle purchased from an Authorized Dealer. The warranty period starts from the moment the vehicle is sold to the first purchaser. During the period or mileage specified below in each section, any authorized Dealer of Havel is obliged to repair or replace defective parts of the car, which are specified in this section, if the cause of their malfunction, subject to proper use of the car, were factory defects (use of low-quality materials when production of a car or violation of production technology). The method of repair or replacement is determined by the Dealer. Parts and assemblies replaced under warranty become the property of the manufacturer.

If the warranty is set in the form of a period, the warranty period is calculated from the date of transfer of the vehicle to the first owner. The date of transfer of the car to the first owner is indicated in the car registration card, which is given in this service book. When establishing a guarantee in the form of a mileage, the mileage is determined by the odometer readings on the day of the call for quality.

In the event of a failure of the odometer, if it is impossible to determine the mileage on the date of filing a complaint, the mileage is determined for cars purchased for personal, family, household and other needs not related to the implementation of entrepreneurial activities at the rate of 4000 km / month, and for cars purchased for entrepreneurial activity at the rate of 10,000 km / month.

If the odometer is out of order, the owner of the car must contact a Havel Service Center to have the odometer replaced. An Authorized Havel Dealer must make a note on the "Odometer Replacement Card" provided in this Service Book and affix its seal.

Attention

Operation of a defective vehicle is strictly prohibited!

New warranty automobile

The warranty applies to parts and components of each car purchased from an authorized Dealer if the detected malfunction was caused by a factory defect (use of low-quality materials in the manufacture of a car or a violation of production technology). The warranty period is 3 years or 150,000 km, whichever comes first (except for wear parts). Any malfunctions found or arising from the operation of the vehicle, which are covered by the warranty, will be eliminated by an official Dealer of the Havel Company.

Warranty for wear parts

Time / mileage (depending on from what comes earlier)	Specification
1 month/ 1000 km	Wiper blades
2 months/ 3000 km	Light bulbs (exception: devices having LED backlight ku, xenon lamps), glass
6 months/ 5000 km	Batteries remote control controls, filters (oil, fuel), clutch parts, light chi, brake pads, friction linings ki, brake discs and drums, conventional relay (excluding block management)
12 months/ 20,000 km	Rechargeable batteries (if appropriate continued exploitation and absence of abnormal equipment)

Time / mileage (depending on from what is step earlier)	Specification
24 months / 50,000 km	All chrome plated car parts, and also details having glossy metal zed coating (applied by various by methods)
No warranty distributing is on	All fuses, tires, filters (air stuffy filter, filter air conditioner), corro- exhaust system

Spare parts warranty

Warranty period for original spare parts

All original spare parts installed on cars or sold by official Dealers are guaranteed to be free from defects and serviceability.

All new original spare parts installed on cars or sold to customers without installation by official dealers are provided with a 12-month warranty (except for quick-wear parts), calculated from the date of their installation or from the date of their sale, without limitation of mileage.

In this case, if the original spare part was replaced within the framework of the vehicle warranty, then for the replaced spare part the warranty period ends simultaneously with the vehicle warranty period. If the original spare part was replaced under the warranty for the original spare part, then its warranty period ends with the expiration of the warranty for that original spare part.

Anti-corrosion warranty for body and paintwork

Warranty for paintwork

The paintwork warranty applies to all painted parts of the car body (excluding the underbody and exhaust

system), if surface damage was caused by factory defects (use of low-quality materials or violation of production technology). The warranty period for paintwork is 36 months or 150,000 km.

Provided the owner follows the car care recommendations in the Owner's Manual.

Perforating corrosion guarantee

The punch-through corrosion warranty applies to all metal body panels if punch-through corrosion is caused by the use of substandard materials or a violation of production technology. The warranty period against perforating corrosion is 6 years, regardless of the mileage.

A prerequisite for compliance with the warranty against perforating corrosion is an annual inspection of the body during visits to service centers of authorized dealers. In this case, the dealer must make the appropriate notes in the Service Book. In the process of inspecting the car, the specialists of the dealer network determine the condition of the body and the need to carry out the corresponding work. They inform the Owner about the detected defects that have arisen due to external influences (scratches, cracks and paint chips), which may become future foci of corrosion, and make the appropriate notes in the Service Book.

In order to retain the right to the guarantee against perforating corrosion, the Car Owner must, within 3 weeks after the inspection, contact the body repair specialists of the authorized dealer to carry out repairs at their own expense in accordance with the technology prescribed by HAVAL, using original parts and materials.

If these regulations are not observed, the Vehicle Owner will no longer be entitled to the corrosion protection guarantee.

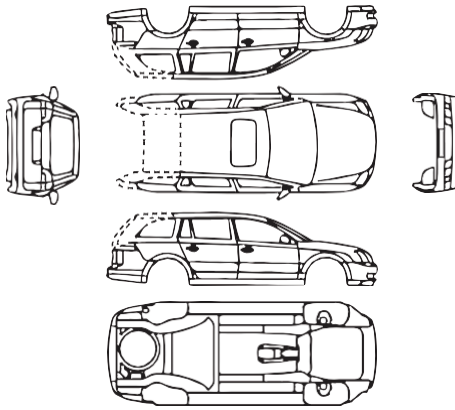
i Note

The term "corrosion perforation" means the presence in the body of a through hole formed by corrosion of the body metal formed under the protective coating.

due to an original defect in material or workmanship. The definition of “body” does not include rims and parts such as polished trims, bumpers, moldings and hinges.

Body inspection

Graphic display applies to all models



Marking the inspection result using the appropriate symbol

- sandblast, stone chips dent, ■ damaged body
- bulge # damaged paintwork
- + scratch ► damaged car bottom

Annual body inspection

General condition of the vehicle

- excellent good
- satisfactory bad

Damage previously identified has been repaired

- Yes No

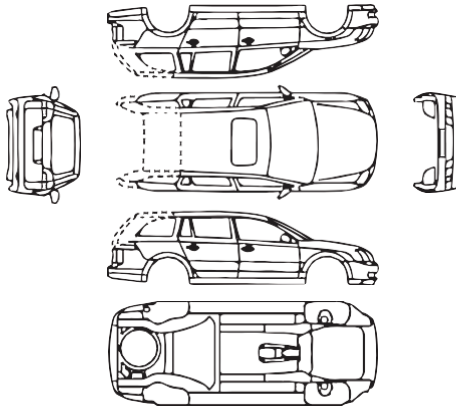
A comment

the date

Odometer reading, km

_____ seal and signature of the service center

Graphic display applies to all models



Marking the inspection result using the appropriate symbol

- sandblast, stone chips dent, ■ damaged body
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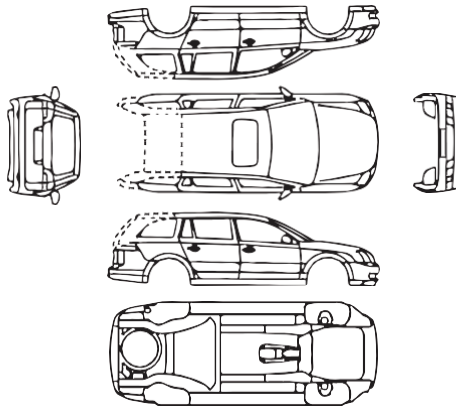
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Graphic display applies to all models



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Annual body inspection

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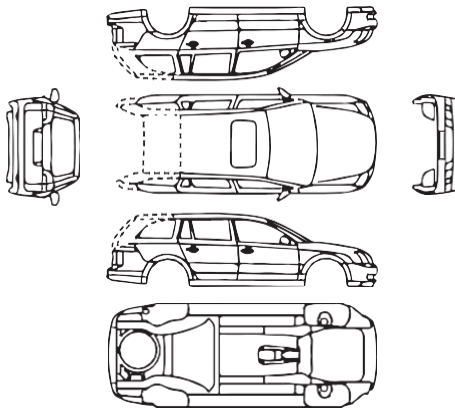
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Odometer reading, km

seal and signature of the service center

Graphic display applies to all models



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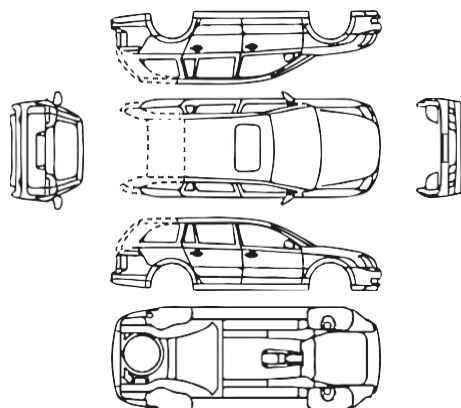
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Odometer reading, km

seal and signature of the service center

Graphic display applies to all models



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- ▶ damaged car bottom

Annual body inspection

General condition of the vehicle

- excellent
- satisfactory
- good
- bad

Damage previously identified has been repaired

- Yes
- No

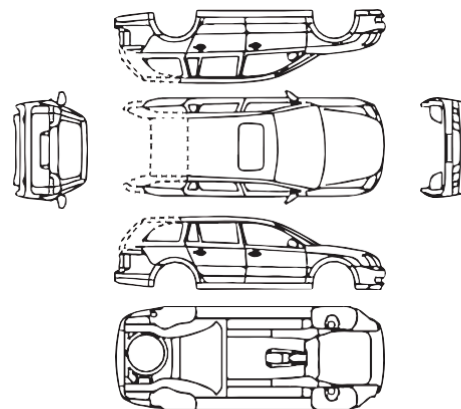
A comment

the date

Odometer reading, km

seal and signature of the service center

Graphic display applies to all models



Marking the inspection result using the appropriate symbol

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- + scratch
- damaged body
- # damaged paintwork
- ▶ damaged car bottom

Annual body inspection

General condition of the vehicle

- excellent
- satisfactory
- good
- bad

Damage previously identified has been repaired

- Yes
- No

A comment

the date

Odometer reading, km

seal and signature of the service center

Tires

Tires originally fitted to a new vehicle are warranted by the tire manufacturers.

Periodic maintenance

Periodic maintenance by an authorized Dealer is a mandatory requirement of the warranty and must be carried out in accordance with the requirements defined by Hawaii and specified in this service book.

Original spare parts

Genuine parts are quality tested parts supplied directly or approved by Hawaii. The use of only original spare parts is strictly mandatory for safety reasons and helps to reduce the overall operating costs of the vehicle. The warranty applies exclusively to original spare parts.

Change of design

Havel reserves the right to campaign for vehicle recalls for safety reasons, make design and specification changes to existing vehicles, or alter vehicles already sold.

The warranty does not cover the items listed below, disadvantages caused by listed below:

- 1) using the Car for unforeseen purposes, for example, racing, rallying, time trials, as well as exceeding the gross vehicle weight, using a trailer without proper equipment and towing a trailer exceeding the permitted weight;
- 2) road traffic accidents;
- 3) untimely provision or non-provision by the client of a faulty car for repair to the authorized dealer, despite instructions from the vehicle's control systems to visit an authorized dealer's service station;
- 4) before- / re-equipment of the car, outside-making changes to the complete set of the vehicle without obtaining the prior consent of the Hawaii Company;
- 5) damage as a result of vehicle movement with a lack of operating materials (for example, brake or coolant, oil or grease), due to untimely detection of a leak or increased consumption, or as a result of the use of operating materials and fuel not recommended by the Havel Company ;
- 6) lack of proper maintenance, as described in the "Service Book" and in the "Operation Manual";
- 7) unqualified repair or maintenance, improper care and storage;
- 8) changes in power or type of vehicle;
- 9) exceeding the permissible axle load values, the maximum mass of the towed cargo;
- 10) using unsuitable fuels, refueling fluids and oils;
- 11) external influences (for example, a scratched leather steering wheel) obtained during disassembly without the use of special tools, dents on the skin from a mechanical steering lock, traces of damage to wooden elements from impact or mechanical impact;
- 12) for defects, malfunctions or corrosion resulting from:
 - › exposure to acids or alkalis;
 - › exposure to industrial or chemical emissions, acidic or alkaline air pollution, plant sap, waste products of birds and animals, tree resin, salts (including road salt), anti-ice reagents, hail, rain, wind and other sneezing natural phenomena, exposure to gravel, stones, metal particles or other objects;

- 13) non-observance of the established maintenance regulations in accordance with the instructions of the service book;
- 14) the use of cars as a taxi, delivery service, training, etc. ;
- 15) damage caused by the use of non-original accessories and spare parts (non-original spare parts (accessories) and damage resulting from the use of such spare parts (accessories) are not covered by the warranty);

16) operations that are included in the pre-sale preparation;

17) violation of the rules of car care given in the “Operator’s Manual” and in the section “Owner’s responsibilities” ;

18) force majeure circumstances (lightning, fire, natural disasters, earthquakes, hostilities, riots, terrorist attacks, etc.);

19) weak extraneous sounds, noise, vibration, which do not affect the characteristics and performance of the car or its elements. Formation of oil stains in the areas of oil seals and seals;

20) natural wear and tear of parts of external and internal decoration, paintwork;

21) any indirect damage, such as: inability to use the car, inconvenience and financial losses;

22) vehicles with defects, about which the owner was notified in advance in writing;

- adjustment of wheel alignment angles;
 - computer diagnostics of the engine;
 - Carrying out works on replacing tires;
 - wheel balancing;
 - adjustment of the direction of headlights;
- and is also not included in the warranty and is made for car owners for a fee: replacement, repair or restoration of consumables, other elements used or subject to wear and tear during normal operation, including:

- > filters;
- > spark plugs and glow plugs;
- > injection nozzles;
- > fuses;
- > drive belts;
- > lamps and elements performing their function;
- > brush assemblies of electric motors, generator, starter;
- > brake pads;
- > oils;
- > coolant;
- > fluid for the hydraulic drive of the clutch and brakes;
- > greases;
- > electrolyte;
- > refrigerant;
- > glass and headlight washer fluid;
- > fuel;
- > gaskets of various types (except for cylinder head gaskets);
- > glass;
- > upholstery and interior trim;
- > parts with electroplating;
- > shock absorbers;
- > springs;
- > seating;
- > rims, tires;
- > wiper blades;
- > brake connections or pads, drums, discs;
- > clutch discs;
- > rubber parts: hoses, belts, seals, pipes, stabilizer bushings,

Please also note the following:

1. Maintenance of vehicles during their operation, as well as the performance of the following operations, elimination of malfunctions, repair and replacement of the following parts arising from inadequate car care, accidents, wear, external and other factors , is not included in the warranty and is made for car owners for a fee:

- cleaning the fuel system;
- adjustment of the clutch mechanism;

silent blocks, oil seals, cuffs, pollen, etc.

2. Special purpose vehicles are not subject to warranty service.
3. Adjustment, control and diagnostic work is carried out at the expense of the vehicle owner.
4. Car warranty service is carried out in case of proper performance by its owner of the obligations specified in the section "OBLIGATIONS OF THE CAR OWNER".

Obligations of the car owner

The car owner is obliged to:

1. Observe the recommendations for the operation and maintenance of the vehicle set forth in this service book and in the "Operation manual".
2. To perform warranty repairs, deliver the car to an authorized Dealer.
3. Upon receipt of a new vehicle, check that there are no defects in paintwork, exterior or interior decoration. If damage is found, notify the dealer that sells the vehicle.
4. Carry out the maintenance of the car in accordance with the requirements stated in the section "Maintenance" of this service book. Save your vehicle's service marks in case the Dealer needs them. The warranty for spare parts is extended only if the appropriate documents for their installation are available.
5. Carefully follow all the recommendations specified in the "Operation Manual";
6. Regularly wash the car and treat the body with protective agents;
7. If you find deposits of road salt, sand, asphalt, tar, tree resin and other substances that can damage the paintwork on the body, remove them immediately, and promptly and at your own expense to eliminate any of the above damage to the body paintwork.
8. When changing the owner of the car, as well as when changing information about the car and / or about its owner, immediately contact an authorized dealer of Havel Company to register the specified information in the Change of Ownership Registration Card given in this service book.

The need for maintenance:

- › Maintenance allows you to diagnose the current state of your car.

During operation, all parts of a car are inevitably subject to wear.

To guarantee the safety of driving a car, it is necessary to undergo scheduled technical inspections in a timely manner, and to carry out maintenance and repairs in a proper manner. This will allow your car to maintain its operational characteristics as long as possible.

- › Getting a service will allow you to drive with greater confidence and peace of mind.

When carrying out maintenance, it is possible to assess the condition and carry out the necessary preventive repairs of the components and, thus, prevent possible serious problems. This will allow you to use the car with confidence until your next scheduled visit to the car service.

- › Maintenance will allow you to reduce your vehicle operating costs.
- › Maintenance will allow you to increase the service life of your vehicle.

Brake pads, tires, as well as some other components of the car are subject to wear and tear during operation and lose their performance.

Continued use of parts and components that have reached the wear limit can cause malfunctions and even lead to accidents. Therefore, it is necessary to undergo scheduled maintenance in a timely manner.

Maintenance will allow you to reduce the number of problems associated with car repairs.

Types of technical car maintenance

Daily inspection and maintenance

During daily use of the car, its owner must inspect and maintain the car. Volume and frequency

Inspection and maintenance of a car is determined by its owner on the basis of the car's mileage, operating time, as well as assessing its condition while driving. We recommend inspecting and caring for the car before driving over long distances, as well as when washing or refueling the car.

Safety precautions during preparation and requirements for the place of the technical inspection of the car:

- › It is forbidden to carry out an inspection in those places where this creates a hindrance to the movement of pedestrians or vehicles.
- › Do not inspect on sloping terrain, as the vehicle may move and create a risk of injury.
- › To avoid accidental injury, start the inspection only after completely stopping the rotation of the wheels and applying the parking brake.

Safety measures when inspecting the engine compartment of a car:

- › Do not inspect while the engine is running - it is very dangerous.
- › Do not inspect with the ignition on, as this may result in injury.
- › To avoid scalding, do not touch the exhaust pipe and radiator immediately after turning off the engine.
- › To reduce the risk of fire, do not place foreign objects in the engine compartment, especially paper, cloth or other flammable materials.
- › To avoid malfunctions, do not disconnect hoses or wires.

Inspection objects and inspection procedure

1. Open the hood (engine compartment)
 - › brake fluid level
 - › engine oil level
 - › coolant level
 - › washer fluid level
2. Inspection outside the car
 - › tire pressure
 - › cracks, tire damage

- › tire tread depth, excessive wear

- › pollution, damage to lighting fixtures

3. At the driver's seat

- › parking brake operation

- › engine operation

- › brake pedal operation

- › washer fluid supply

- › wiper operation

- › operation of the lighting system and direction indicators

4. While driving

- › brake system operation

- › engine running at low speed and when accelerating

- › checking for faults found on the previous day

Scheduled vehicle maintenance

The owner of the car must carry out scheduled maintenance of the vehicle in strict accordance with the terms and in the amount specified in the "Schedule of scheduled maintenance", given below in this service book.

In order to avoid unforeseen damage, as well as in order to preserve the warranty service of the car for scheduled maintenance, contact only the service centers of the Havel Company.

7 After carrying out scheduled maintenance, the employees of the Hawale service center must put the appropriate mark on the service coupon and certify it with the seal of the Hawale service center.

Scheduled Maintenance Schedule

Jolion Maintenance Schedule												
Time	Month	12	24	36	48	60	72	84	96	108	120	
Mileage	km (1000 km)	10	25	40	55	70	85	100	115	130	145	
Work	Engine oil	Z	Z	Z	Z	Z	Z	Z	Z	Z	Z	
	Oil filter	Z	Z	Z	Z	Z	Z	Z	Z	Z	Z	
	Drain gasket oil pan bolt	Z	Z	Z	Z	Z	Z	Z	Z	Z	Z	
	Air filter	Z	Z	Z	Z	Z	Z	Z	Z	Z	Z	
	Spark plug (4G15K)	NS	Z	NS	Z	NS	Z	NS	Z	NS	Z	
	Transmission oil manual transmission	Z	NS	NS	Z	NS	NS	Z	NS	NS	Z	
		After the first replacement, , is replaced every 5 years or 45,000 km. (whichever comes first)										
	Transmission oil DCT boxes	P	P	P	Z	P	P	P	P	Z		
		change the filter and housing together with the liquid filter (replacement is done every 70 thousand km or 60 months, whichever comes first)										
	Antifreeze	P	P	P	Z	P	P	P	P	P		Z
		it is replaced every 5 years or 100,000 km. (whichever comes first)										
	Brake fluid	P	P	Z	P	P	Z	P	P	Z	P	
		After the first replacement , is replaced every 2 years or 45,000 km (whichever comes first)										
Cabin filter	Z	Z	Z	Z	Z	Z	Z	Z	Z	Z	Z	
Generator belt / pump	NS	NS	NS	NS	NS	NS	NS	Z	NS	NS	NS	
Cleaning the nozzles and intercooler	NS	NS	NS	NS	NS	M	NS	NS	NS	NS	M	
Adsorber service	NS	NS	NS	NS	NS	M	NS	NS	NS	NS	M	

Note:

- 1) "Z" - replacement, "P" - check, "M" - cleaning (flushing)
- 2) The intercooler and intercooler pipes, adsorber are inspected once every 12 months or every 15,000 km (if there are traces of oil, they are cleaned).
Scheduled cleaning works are carried out every 60 months or every 70,000 km.

Inspection points for technical fluids

1. Checking the oil level:

Check the engine oil level regularly and change it in accordance with the regulations. Failure to check this can result in poor lubrication of the rotating engine parts, malfunctions and engine damage due to lack of oil or aging.

2. Checking the brake fluid level:

Check the fluid level in the reservoir regularly. It should be between the top and bottom marks. If the level of the brake fluid is below the lower mark, it is necessary to add it so that it rises to the position between the lower and upper marks, and also check the brake system

ON N the presence of leaks.

3. Checking the coolant level:

Check the fluid level in the reservoir regularly. It should be between the top and bottom marks. If the coolant level is below the lower mark, add it so that it rises to the position between the lower and upper marks, and check the cooling system for leaks.

Severe operating conditions

In severe operating conditions, it is recommended to change the engine oil and oil filter more often, and check the levels of technical fluids every 1000–2000 km;

Severe operating conditions include the following:

1. Travel with high loads.
2. Prolonged operation of the engine at idle speed or driving at low speed over long distances. long-term vehicle operation on dusty roads and rough terrain.

No.	List of verification works starting from 15,000 km.
one	Check, if necessary, adjust the drive belts
2	Checking the level and quality of engine coolant, brake fluid. Checking the liquid level of the windscreen and headlight washers
3	Checking components and assemblies of the car for leaks and external damage
4	Check for leaks and damage: pipes and connections of the cooling system, radiators, brake system
five	Checking the fuel filler cap, checking for leaks and damage to the fuel system Checking the condition of
6	the brake pads and brake discs
7	Steering: check backlash, the condition of anthers, check the rotation of the steering wheel (ease of rotation, no wedging during rotation)
eight	Checking drive shafts and drive shaft boots for damage
nine	Check of operation, absence of damage: suspension hinges, anthers of hinges, wheel bearing play. Checking the integrity of the silent blocks of the levers
10	Tires (damage, wear) and tire pressure
eleven	Checking the operation of external and internal lighting devices, a sound signal, glass cleaners and washers
12	Checking the operation / efficiency of the air conditioning system
13	Checking the paintwork, placing a check mark in the service book / operating manual
fourteen	Brake pedal (check free play, according to model technical documentation) Clutch pedal (check free play,
fifteen	according to model technical documentation) Parking brake (check function / efficiency)
sixteen	
17	Using a diagnostic scanner to check the codes of malfunctions in the vehicle blocks and set the mileage counter until the next service

At any time of the day, the car owner can call the Haval information center (the call is free), the company's specialists will provide assistance as soon as possible. Detailed conditions and content of the program can be found on the website of the company <http://haval.ru>.

Scheduled Maintenance Certificate

The first and second maintenance after 10,000 km of run or every 12 months, then. Every 15,000 km of run or every 12 months of operation, it is necessary to timely visit the service center of the Hwail Company to pass technical inspection and service.

Planned maintenance

Current maintenance date:

Mileage at the time of routine maintenance:

Mileage at the time of the next maintenance:

Service center representative: Service center stamp:

Planned maintenance

Current maintenance date:

Mileage at the time of routine maintenance:

Mileage at the time of the next maintenance:

Service center representative: Service center stamp:

Planned maintenance

Current maintenance date:

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The first and second maintenance after 10,000 km of run or every 12 months, then. Every 15,000 km of run or every 12 months of operation, it is necessary to timely visit the service center of the Hawaii Company to pass technical inspection and service.

<p style="text-align: center;">Planned maintenance</p> <p>Current maintenance date:</p> <p>Mileage at the time of routine maintenance:</p> <p>Mileage at the time of the next maintenance:</p> <p>Service center representative: Service center stamp:</p>

<p style="text-align: center;">Planned maintenance</p> <p>Current maintenance date:</p> <p>Mileage at the time of routine maintenance:</p> <p>Mileage at the time of the next maintenance:</p> <p>Service center representative: Service center stamp:</p>

<p style="text-align: center;">Planned maintenance</p> <p>Current maintenance date:</p> <p>Mileage at the time of routine maintenance:</p> <p>Mileage at the time of the next maintenance:</p> <p>Service center representative: Service center stamp:</p>

<p style="text-align: center;">Planned maintenance</p> <p>Current maintenance date:</p> <p>Mileage at the time of routine maintenance:</p> <p>Mileage at the time of the next maintenance:</p> <p>Service center representative: Service center stamp:</p>

<p style="text-align: center;">Planned maintenance</p> <p>Current maintenance date:</p> <p>Mileage at the time of routine maintenance:</p> <p>Mileage at the time of the next maintenance:</p> <p>Service center representative: Service center stamp:</p>

<p style="text-align: center;">Planned maintenance</p> <p>Current maintenance date:</p> <p>Mileage at the time of routine maintenance:</p> <p>Mileage at the time of the next maintenance:</p> <p>Service center representative: Service center stamp:</p>

<p style="text-align: center;">Planned maintenance</p> <p>Current maintenance date:</p> <p>Mileage at the time of routine maintenance:</p> <p>Mileage at the time of the next maintenance:</p> <p>Service center representative: Service center stamp:</p>

<p style="text-align: center;">Planned maintenance</p> <p>Current maintenance date:</p> <p>Mileage at the time of routine maintenance:</p> <p>Mileage at the time of the next maintenance:</p> <p>Service center representative: Service center stamp:</p>

Odometer replacement card

Odometer replacement card

In the event of a malfunction of the odometer, we ask you to contact the service centers of the Havel Company for its replacement.

Odometer change stamp

Replacement date:

Old odometer reading (km):

New odometer reading (km):

Service center name:

Service center stamp:

Odometer replacement card

In the event of a malfunction of the odometer, we ask you to contact the service centers of the Havel Company for its replacement.

Odometer change stamp

Replacement date:

Old odometer reading (km):

New odometer reading (km):

Service center name:

Service center stamp:

Change of owner registration card

Information about the new owner

Owner's full name / company name:

Passport number / company registration number:

City phone:

Mobile phone:

Email:

Postcode:

Full address:

Vehicle information:

Model:

Identification number (VIN-code): Engine

number:

Colour:

License plate:

Mileage:

Change of owner Change of postal address Additionally issued

Owner's signature

Service representative's signature:

Signature
former owner:

Service center
(seal):

Signature
new owner:

Date: year month day

Date: year month day

Information about the new owner

Owner's full name / company name:

Passport number / company registration number:

City phone:

Mobile phone:

Email:

Postcode:

Full address:

Vehicle information:

Model:

Identification number (VIN-code): Engine

number:

Colour:

License plate:

Mileage:

Change of owner Change of postal address Additionally issued

Owner's signature

Service representative's signature:

Signature
former owner:

Service center
(seal):

Signature
new owner:

Date: year month day

Date: year month day

Before the car was handed over to the owner, pre-sale preparation was carried out.

Stamp and signature of an authorized dealer
Hawaii Companies



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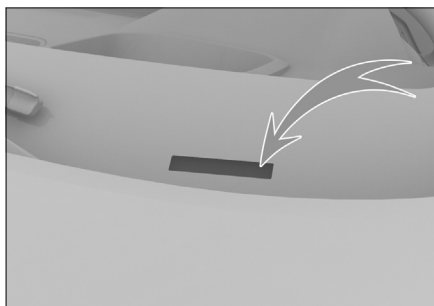
Vehicle equipment

Please note that the equipment presented in the manual includes standard equipment, national standard equipment and special equipment for this car model. Therefore, some types and functions of the equipment described in this manual may not be included with your vehicle or may only be available in certain markets. For information on the configuration of your vehicle, please refer to the sales documents or the dealer from whom you purchased the vehicle.

Vehicle identification number

Vehicle Identification Number (VIN) is a unique vehicle identification code that is applied in the following places:

- › on the left side of the upper part of the dashboard;



82D7D0B26208

- › on the front mounting cross member of the front right seat.



0613E6EF0077

- › on the vehicle data plate under the lock on the B-pillar.



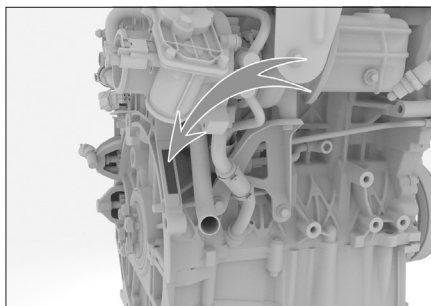
8FE81462D8A4

i Helpful information

By connecting a scan tool to the vehicle diagnostic socket, the vehicle identification number information can be read from the electronic control unit.

Engine number

GW4G15K



C562BF55C55B

The engine number is indicated on the top of the engine block as shown in the illustration.

i Helpful information

For ease of inspection, a label with the type and number of the engine is stuck on the surface of the engine oil cooler.

Color-coded label



C123F8266E63

The color-coded label is located at the bottom of the right B-pillar.

The plate contains the following information: body color, abbreviated body color code, manufacturer data.

Main settings

Overall dimensions, weight, fuel consumption, environmental class, maximum vehicle speed and other basic parameters are given in the documents provided with the vehicle.

Attention

All parameters mentioned in this manual, except those specifically noted or separately listed, refer to models with basic equipment. For vehicles with optional equipment and vehicles manufactured in other countries, some parameters may differ. You should focus on the parameters specified in the document

tax supplied with the vehicle.

Dynamic characteristics

Engine

Model	A type	Maximum power, kWt (min – 1)	Maximum torque / overcoming - speed of rotation [N · m / RPM, rev / min]	Maximum speed of rotation [%]
GW4G15K	Gasoline engine turbo gatel blow	105/5600 ~ 6000	210/2000 ~ 4400	thirty

Tire specification

Characteristic		Data
Specification	Standard tires	215/60 R17 96H 225/55 R18 98V
	Spare wheel	T135 / 90 R17 104M
Pressure in	air in tires	See standard tire pressure sticker on B-pillar
Chains against slippage	Specification	Polyurethane sliding chains with a maximum thickness of 6 mm
	Place of installation	Front wheels

Wheels

Characteristic		Data
Parameters dynamic balancing	One-sided (gram)	≤8
	Double-sided (total) [g]	≤15

Installation angles ki wheels	Rear wheels	Camber of the rear wheels	$-1^{\circ} 30' \pm 30'$ (deviation $\leq 30'$)
		in of the rear wheels	$0^{\circ} 7' \pm 15'$ (deviation $\leq 15'$)
	Front wheels	Longitudinal angle of inclination on kingpin	$3^{\circ} 42' \pm 45'$ (deviation $\leq 45'$)
		Camber front wheels	$-0^{\circ} 30' \pm 45'$ (deviation $\leq 45'$)
		Convergence front wheels	$0^{\circ} 6' \pm 5'$ (lateral deviation $\leq 5'$) $11^{\circ} 9'$
Lateral tilt angle kingpin	$\pm 45'$ (reference value)		

Brake system parameters

Characteristic		Data
Brake pedal	Free stroke (mm)	4-7
Front brake pads (friction material)	Minimum allowable thickness (mm)	2
Rear brake pads (friction material)	Minimum allowable thickness (mm)	2
Front brake discs	Minimum allowable thickness (mm)	twenty
Rear brake discs	Minimum allowable thickness (mm)	8.5

Liquids and oils

Engine oil

Engine oil type GW4G15K

If you are using an API (American Petroleum Institute) oil, we recommend using a fully synthetic motor oil:

Characteristic	Data	
Temperature the surrounding Wednesday	Above -30°C	Lower temperatures
Quality class	SN / GF-5	SN / GF-5
Viscosity grade	5W-30	0W-30

If you are using an ACEA (European Automobile Manufacturers Association) oil, we recommend using a fully synthetic motor oil.

› If temperatures in your area are above -30°C , use a fully synthetic C2 5W-30 engine oil.

› If temperatures are colder in your area, you should use a fully synthetic C2 0W-30 engine oil.

Engine oil filling volume

Engine model When changing oil and filter	Volume [l] (reference value)	
	When changing oil only	
GW4G15K	3.8 ± 0.1	3.3 ± 0.1

Other oils and fluids

Types of lubricants ryals and technical liquids	Specification	Standard volume [l] (right value)
Transmission oil for automatic transmission	Shell Spirax S5 DCT 11	6.7 ± 0.3
Transmission oil for mechanical- GL-4 75W-80 skysky checkpoint		2.2 ± 0.1
Cooling liquid bone	A mixture of antifreeze and water (cooling liquid ethylene glycol based bone for aluminum radiators)	6.2 ± 0.5 (in vehicles with a manual transmission) 6.7 ± 0.5 (in vehicles with an automatic transmission)
Washer fluid - glasses		4.5 ± 0.2
Brake fluid	Synthetic brake fluid bone DOT4	0.72 ± 0.1

Seats

Characteristic	Data	
The location of the seat rails	40 mm forward from the rearmost position	
Comfortable tilt angle Front backrests	seats	22 °
	Rear seats	27 °
Possible angle on- backrest clone	Front seats	20 ° -27 °
	Rear seats	27 °



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