

SCENIC

DRIVER'S HANDBOOK



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Welcome to your new vehicle

This Driver's Handbook contains the information necessary:

- for you to familiarise yourself with your vehicle, to use it to its best advantage and to benefit fully from all the functions and the technical developments it incorporates.
- to ensure that it always gives the best performance by following the simple, but comprehensive advice concerning regular maintenance.
- to enable you to deal quickly with minor faults not requiring specialist attention.

It is well worth taking a few minutes to read this handbook to familiarise yourself with the information and guidelines it contains about the vehicle and its functions and new features. If certain points are still unclear, our Network technicians will be only too pleased to provide you with any additional information.

The following symbol will help you when reading this handbook:



To indicate a hazard, danger or safety recommendation.

The descriptions of the models given in this handbook are based on the technical specifications at the time of writing. **This handbook covers all items of equipment** (both standard and optional) **available for these models but whether or not these are fitted to the vehicle depends on the version, options selected and the country where the vehicle is sold.**

This handbook may also contain information about items of equipment to be introduced later in the model year.

Throughout the manual, the “approved Dealer” is your RENAULT Dealer.

Enjoy driving your new vehicle.

Translated from French. Copying or translation, in part or in full, is forbidden unless prior written permission has been obtained from the vehicle manufacturer.



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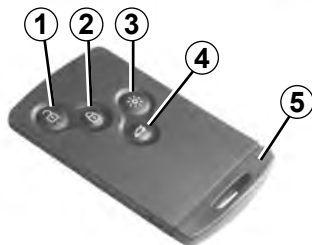
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RENAULT CARDS: general information (1/2)



- 1 Unlocking the doors and tailgate.
- 2 Locking all doors and tailgate.
- 3 Switching on the lighting remotely.
- 4 Unlocking/locking the tailgate
- 5 Integrated key.

When the battery is flat, you can still lock/unlock and start your vehicle. Refer to the information on "Locking/unlocking the doors" in Section 1 and "Starting the engine" in Section 2.

The RENAULT card is used for:

- locking/unlocking the doors and tailgate (doors, tailgate) and the fuel filler flap (see the following pages);
- switching on the vehicle lighting remotely (refer to the following pages);
- depending on the vehicle, automatically closing the electric windows and sunroof remotely (see the information on "Electric windows/Electric sunroof" in Section 3);
- starting the engine; refer to the information on "Starting the engine" in Section 2.

Battery life

Make sure that the correct battery type is being used, and that the battery is in good condition and inserted correctly. Its service life is approximately two years: replace it when the message "Keycard battery low" appears on the instrument panel (refer to the information on the "RENAULT card: battery" in section 5).

RENAULT card operating range

This varies according to the surroundings. It is important to make sure when handling the RENAULT card that you do not lock or unlock the doors by inadvertently pressing the buttons.



Driver's responsibility

Never leave an animal, child or adult who is not self-sufficient alone in your vehicle, even for a short time.

They may pose a risk to themselves or to others by starting the engine, activating equipment such as the electric windows or locking the doors, for example.

Also, in hot and/or sunny weather, please remember that the temperature inside the passenger compartment increases very quickly.

RISK OF DEATH OR SERIOUS INJURY.

RENAULT CARDS: general information (2/2)

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Integrated key 5

The integrated key is used to lock or unlock the front left-hand door if the RENAULT card does not work:

- when the RENAULT card battery is drained, flat battery, etc.
- use of devices using the same frequency as the card;
- vehicle located in a high electromagnetic radiation zone.

Access to key 5

Press button **6** and pull on key **5** then release the button.

Using the key

Refer to the information on “Locking/unlocking the doors”.

Once you have accessed the vehicle using the integrated key, replace it in its housing in the RENAULT card, then insert the RENAULT card into the card reader to start the vehicle.

Advice

Avoid leaving the card in hot, cold or humid areas.

Do not keep the RENAULT card in a place where it could be bent or damaged accidentally, such as in a back pocket of a garment.

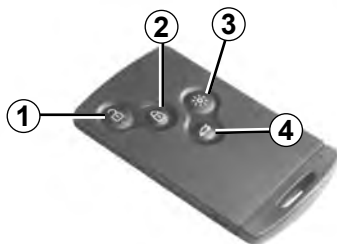
Replacement: need for an additional RENAULT Card

If you lose your RENAULT card or require another, you can obtain one from an approved dealer.

If a RENAULT card is replaced, it will be necessary to take the vehicle and **all of its RENAULT cards** to an approved dealer to initialise the system.

You may use up to four RENAULT cards per vehicle.

REMOTE CONTROL RENAULT CARD: use



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Unlocking the doors and tailgate

Press button **1**.

The hazard warning lights **flash once** to indicate that the doors have been unlocked.

When unlocking is only active for the driver's door, (refer to the information on the "vehicle settings customisation menu" in Section 1):

- pressing button **1** unlocks only the driver's door and the fuel filler flap;
- pressing button **1** twice unlocks all the doors and the tailgate.

Locking the doors and luggage compartment

Press the locking button **2**. The hazard warning lights **flash twice** to indicate that the doors have locked. If a door or the luggage compartment is open or not properly shut, or if a RENAULT card is still in the reader, the doors and luggage compartment lock then quickly unlock and the hazard warning lights **do not flash**.

If the vehicle has been unlocked but neither the doors or tailgate are open, it locks again automatically after two minutes.

The card buttons are deactivated when the engine is running.

The flashing status of the hazard warning lights informs you of the vehicle status:

- **one flash** indicates that the vehicle is completely unlocked;
- **two flashes** indicate that the vehicle is completely locked.

Unlocking/locking the luggage compartment only

Press button **4** to unlock/lock the luggage compartment.

RENAULT card not detected alarm

If you open a door with the engine running and the card is not in the reader, the message "Card not detected" and a beep will warn you. The warning disappears when the card is inserted in the reader again.

Distance lighting function

The dipped beam headlights, indicator lights and interior lights come on for approximately 30 seconds when button **3** is pressed. This can be used, for example, to identify the vehicle from a distance when parked in a car park.

Note: pressing button **3** again switches off the lighting.

RENAULT “HANDS-FREE” CARD: use (1/3)



Use

On equipped vehicles, in addition to the functions of the above-mentioned remote control RENAULT card, it can be used to lock/unlock without using the RENAULT card, when it is in access zone **1**.

Recommendations

Do not store the RENAULT card anywhere it may come into contact with other electronic equipment (computer, PDA, phone, etc.) as this could hinder its operation.



Unlocking the vehicle

RENAULT card in area **1**, press the **3** button: the vehicle will unlock.

In some cases (leaving the vehicle parked for several days, for example), you may need to pull handle **2** twice to unlock the vehicle and open the door. Pressing the button **4** also unlocks all the doors and the tailgate.

The hazard warning lights **flash once** to indicate that the doors have been unlocked.



After unlocking the vehicle or the boot only using the buttons of the RENAULT card, remote locking and unlocking in hands-free mode are deactivated.

To reactivate the hands-free mode: restart the vehicle.

RENAULT “HANDS-FREE” CARD: use (2/3)



Locking the vehicle

There are three ways to lock the vehicle: remotely, using the button **3**, or using the RENAULT card.

Remote locking

With the RENAULT card on you, and doors and tailgate closed, move away from the vehicle: it will lock automatically once you have left zone **1**.

Note: the distance at which the vehicle locks depends on the surroundings.



The hazard warning lights **flash twice** and a beep sounds to indicate that the doors have locked.

The beep may be switched off. Consult an approved dealer

If a door or the tailgate is open or not properly closed, or a card is in the passenger compartment (or the card reader) the vehicle will not lock. In this situation, **no beep sounds and the hazard warning lights do not flash.**

Locking using the button **3**

If you want to lock your vehicle, the card must be nearby (adjacent garage etc.), with the door and boot closed. Press button **3** on the handle of the driver's door. The vehicle will lock. If a door or the boot is open or not closed properly, the vehicle will quickly lock/unlock.

Note: a RENAULT card must be within the vehicle's access zone (zone **1**) to be able to lock the vehicle using the button.

Special note

If you wish to check that the doors are locked after locking using the button **3**, you have approximately **three** seconds to try the door handles without unlocking them.

After this delay, the hands-free mode is activated once again and any movement of a handle will unlock the vehicle.

If the vehicle is fitted with remote window closing, two quick presses on the button **3** automatically causes all the windows to close and the doors to lock (please see the information on “Electric windows, Electric sunroof” in Section 3).

RENAULT “HANDS-FREE” CARD: use (3/3)



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Locking using the RENAULT card

With the doors and luggage compartment closed, press button **5**: the vehicle will lock.

The hazard warning lights **flash twice** to indicate that the doors have locked.

Note: the maximum distance at which the vehicle locks depends on the surroundings.

Special features

The vehicle will not lock if:

- a door or the tailgate is open or not properly closed;
- a card is still in zone **6** (or in the card reader) and no other card is in the external detection zone.

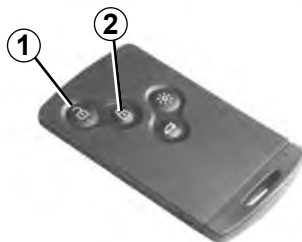
With the engine running, if having once opened and closed a door, the card is no longer in the passenger compartment, the message “Keycard not detected” (accompanied by a warning beep once the speed passes a threshold value) will tell you that the card is no longer in the vehicle. This avoids you driving away after having dropped off a passenger who has the card, for example.

The warning disappears when the card is detected again.

After locking/unlocking the vehicle or the tailgate only using the buttons on the RENAULT card, remote locking and unlocking in hands-free mode are deactivated.

To reactivate the hands-free mode: restart the vehicle.

RENAULT CARD: deadlocking



If the vehicle is equipped with a deadlocking function, this allows you to lock the opening elements and to prevent the doors from being unlocked using the interior handles (for example, by breaking the window and then trying to open the door from the inside).



Never use deadlocking if someone is still inside the vehicle.



To activate deadlocking

You can choose between two deadlocking activation modes:

- press button **2** twice in quick succession;
- or, press the button on the driver's door handle **3** twice in quick succession.

The hazard warning lights flash **five** times to indicate locking.

To deactivate deadlocking

Unlock the vehicle using button **1** on the RENAULT card.

The hazard warning lights flash once to indicate that the doors have been unlocked.

Activating deadlocking also remotely closes the windows and/or the electric sunroof, on equipped vehicles.

After activating the deadlocking function using button **2**, remote locking and unlocking in hands-free mode are deactivated.

To reactivate the “hands-free” mode: restart the vehicle.

OPENING AND CLOSING THE DOORS (1/2)



Opening the doors from the outside

RENAULT card

With the doors unlocked, hold handle **1** and pull it towards you.

Hands-free RENAULT card

With the RENAULT card in the detection zone, press the button **2** or, depending on the vehicle, place your handle behind the handle, then grip the handle **1** and pull it towards you.

In some cases, it may be necessary to pull the handle twice to open the door.



Opening from the inside

Pull handle **3**.

Lights-on reminder buzzer

If you have switched off the ignition and left the lights switched on, a reminder buzzer will sound when a door is opened.



As a safety precaution, the doors should only be opened or closed when the vehicle is stationary.

Card reminder buzzer

On opening the driver's door, if the card is still in the reader, the message "Please remove keycard" is displayed on the instrument panel accompanied by a warning beep.

Door/tailgate open buzzer

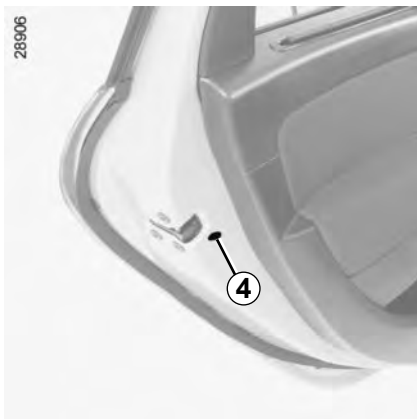
If an opening element (door or boot) is open or not properly closed, as soon as the vehicle reaches a speed of approximately 6 mph (10 km/h), the message "Boot open" or "Door open" (depending on which is open) will appear on the instrument panel accompanied by a warning light.

Special note

After switching off the engine, the lights and any accessories that are in operation (radio, etc.) will continue to operate.

They stop as soon as the driver's door is opened.

OPENING AND CLOSING THE DOORS (2/2)



Child safety

To make it impossible for the rear doors to be opened from the inside, move lever **4** on each door and check from the inside that the doors are securely locked.



Driver's responsibility when parking or stopping the vehicle

Never leave an animal, child or adult who is not self-sufficient alone on your vehicle, even for a short time.

They may pose a risk to themselves or to others by starting the engine, activating equipment such as the electric windows or locking the doors.

Also, in hot and/or sunny weather, please remember that the temperature inside the passenger compartment increases very quickly.

**RISK OF DEATH OR SERIOUS
INJURY.**

LOCKING/UNLOCKING THE DOORS (1/2)

Locking/Unlocking the doors from the outside

This is done using the RENAULT Card; see the “RENAULT Card” information in Section 1.

In certain cases, the RENAULT card may not work:

- when the RENAULT card battery is drained, flat battery, etc.
- use of appliances operating on the same frequency as the card (mobile phone, etc.);
- vehicle located in a high electromagnetic radiation zone.

It is then possible:

- to use the key integrated into the card to unlock the front left-hand door;
- to lock each of the doors manually;
- to use the interior door locking/unlocking control (refer to the following pages).



Using the key integrated in the RENAULT card

Insert key **1**, integrated into the RENAULT card, in the front left-hand door and lock or unlock.



Locking the doors manually

Turn screw **2** with the door open (using the end of the key) and close the door.

This means that the doors are then locked from the outside.

The doors may then only be opened from the inside or by using the key in the front left-hand door.

LOCKING/UNLOCKING THE DOORS (2/2)



Interior locking/unlocking door control

Switch **3** controls the doors, tailgate and, depending on the vehicle, the fuel filler flap simultaneously.

If a door or the tailgate is open or not closed properly, the doors and tailgate lock/unlock quickly.

If transporting an object with the tailgate open, you can still lock the doors: **with the engine stopped**, press and hold switch **3** for more than five seconds to lock the other doors.

Locking the doors without the RENAULT card

For example, in the event of a discharged battery or the RENAULT card temporarily not working, etc.

With the engine switched off and a door or the tailgate open, press and hold switch **3** for more than five seconds.

When the door is closed, all the doors and the tailgate will be locked.

Unlocking the vehicle from the outside is only possible with the RENAULT card in the vehicle's access zone or using the key integrated in the RENAULT card.

When locking the vehicle using switch **3**, the vehicle's hands-free locking is deactivated.

Door and tailgate status indicator

When the ignition is on, the indicator light integrated in switch **3** informs you of the status of the doors and tailgate:

- indicator light on, the doors and tailgate are locked;
- indicator light off, the doors and tailgate are unlocked.

When you lock the doors, the indicator light remains lit and then goes out.



Never leave your vehicle with the RENAULT card inside.



Driver's responsibility

If you decide to keep the doors locked when you are driving, remember that it may be more difficult for those assisting you to gain access to the passenger compartment in the event of an emergency.

AUTOMATIC LOCKING WHEN DRIVING



Operating principle

After the vehicle is started, the system automatically locks the doors when you are driving at approximately 6 mph (10 km/h) and over.

The door can be unlocked:

- by pressing door unlocking button **1**.
- by opening a front door (vehicle stationary).

Note: if a door is opened or closed, it will automatically lock again when the vehicle reaches a speed of 6 mph (10 km/h).

Activating/deactivating the function

To activate: with the vehicle stopped and the engine running, press switch **1** until a beep sounds.

To deactivate: with the vehicle at a standstill and with the engine running, press switch **1** until two beeps sound. You can also activate/deactivate this function, refer to the information on the “Vehicle settings customisation menu” in Section 1, function “Auto door locking while driving”:



function activated



function deactivated.



Driver's responsibility

If you decide to keep the doors locked when you are driving, remember that it may be more difficult for those assisting you to gain access to the passenger compartment in the event of an emergency.

Operating faults

If you experience an operating fault (no automatic locking, the indicator light incorporated in button **1** does not light up when trying to lock the doors and tailgate, etc.), first check that the doors and tailgate are properly closed. If they are properly closed and the fault is still present, contact an approved Dealer.

Also make sure that locking has not been inadvertently deactivated.

If it has, switch the ignition off and on again and reactivate it.

FRONT HEADRESTS



To raise the headrest

Pull the headrest upwards to the desired height.

To lower the headrest

Press button **2** and guide the headrest down to the desired height.

To adjust the angle of the headrest

Depending on the vehicle, move section **A** towards or away from you to the required position.

To adjust side supports **B**

Depending on the vehicle, sections **B** can be adjusted independently to the desired position.

To remove the headrest

Raise it to its highest position (tilt the seatback backwards if necessary). Press button **1** on each rod **3** and lift it until it is released.

To refit the headrest

Pull out the headrest rods **3** as far as possible by pulling from the top. Take care to ensure they are clean and correctly aligned and, if there are any problems, check that the notches are facing forwards.

Insert the headrest rods into the holes (tilt the seatback backwards if necessary).

Lower the headrest until it locks, press button **2** and lower the headrest as far as possible.

Check that each rod **3** on the seatback is securely locked.

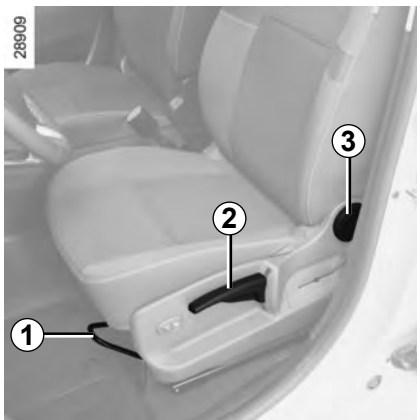


The three upper positions can be manipulated without pressing button **2**. However, it is preferable to press this button to lower the headrest.



The headrest is an important safety component: ensure that it is in place and in the correct position. The distance between your head and the headrest and the distance between the head and section **A** should be as small as possible.

FRONT SEATS WITH MANUAL CONTROL (1/2)



To move the seat forwards or back

Lift handle **1** to release. Release the handle at the desired position and make sure that it is locked.

To raise or lower the seat base

Move lever **2** as many times as necessary upwards or downwards.



To tilt the seatback

Turn control knob **3** to the required position.

To adjust the lumbar support on the driver's seat

Lower handle **4** to increase the support and lift it to decrease it.



For safety reasons, make these adjustments only when the vehicle is stationary.

We would advise you not to recline the seatbacks too far to ensure that the effectiveness of the seat belts is not reduced.

Nothing should be placed on the floor (area in front of driver) as such objects may slide under the pedal during braking manoeuvres, thus obstructing its use.

FRONT SEATS WITH MANUAL CONTROL (2/2)



Table function

Depending on the vehicle, the passenger seatback may be folded down onto the seat base to create a table.

Lower the headrest if necessary, tilt handle **5** and completely lower the seatback.



For your safety, attach any transported objects when the seat is in the table position.



Heated seats

(depending on vehicle)

With the engine running, turn control **6** to either position **1**, **2** or **3** (depending on the temperature required). The message “Heated activated” will appear on the instrument panel once the front seat heating system is operating.

The system, which has a thermostat, decides whether or not the heating is needed, according to the position selected.



When the front seat is in table position, the front passenger air bag must be disabled (see information on “Activating/deactivating the front passenger air bag” in Section 1).

Risk of serious injury caused by items resting on the seatback table which may be dislodged when the air bag is deployed.

The label (on the dashboard) and the markings (on the windscreen) remind you of these instructions.

DRIVER'S SEAT WITH ELECTRIC CONTROLS

Switch **4** is used for adjusting the seat base and switch **3** is used for adjusting the seatback. On equipped vehicles, buttons **2** store the chosen driving position (refer to the following page).

Adjusting the seat position

To move the seat forwards or back

Move switch **4** forwards or backwards.

To raise or lower the seat base

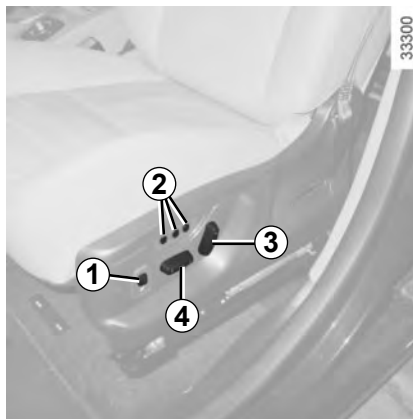
Move switch **4** upwards or downwards.

Adjusting the seatback

To tilt the seatback, move the top of switch **3** forwards or backwards.

Adjusting the lumbar support on the driver's seat

Raise or lower handle **5** to increase or decrease the support.



Heated seats

(depending on vehicle)

With the engine running, turn control **1** to either position **1**, **2** or **3** (depending on the temperature required). The message "Heated activated" will appear on the instrument panel once the front seat heating system is operating.

The system, which has a thermostat, decides whether or not the heating is needed.



Make sure that the seat-backs are correctly locked in place.



For safety reasons, carry out any adjustments when the vehicle is not being driven.

We would advise you not to recline the seatbacks too far to ensure that the effectiveness of the seat belts is not reduced.

Nothing should be placed on the floor (area in front of driver) as such objects may slide under the pedal during braking manoeuvres, thus obstructing its use.

DRIVER'S SEAT WITH POSITION MEMORY

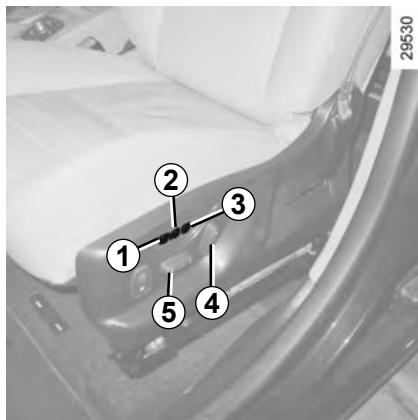
It is possible to store **three** driving positions.

A driving position includes the settings for the seat base and seatback of the driver's seat.

Operation

The driving position can be stored and recalled by pressing the buttons:

- with the “hands-free” card detected or, depending on the vehicle, RENAULT card in the card reader;
- when the driver's door is opened.



Storing your driving position

- Adjust the seat using switches **4** and **5** (see previous page);
- press one of buttons **1**, **2** or **3** until a beep is heard: the driving position is stored;
- to store other driving positions repeat this procedure with the other buttons.

Recalling a stored driving position

With the vehicle stationary, briefly press button **1**, **2** or **3** depending on the required stored driving position.

Note: recall of the stored driving position is interrupted if one of the seat adjustment buttons is pressed during recall.

When driving, it is not possible to recall a driving position.

SEAT BELTS (1/3)

Always wear your seat belt when travelling in your vehicle. You must also comply with the legislation of the particular country you are in.

Make sure that the rear seats are locked in position properly so that the rear seat belts will operate efficiently. Refer to the information on “rear seat functions” and “adjusting the rear seats” in Section 3.



Seat belts which are incorrectly adjusted or twisted may cause injuries in the event of an accident.

Use one seat belt per person, whether child or adult.

Even pregnant women should wear a seat belt. In this case, ensure that the lap belt is not exerting too much pressure on the abdomen, but do not allow any slack.

Before starting, first adjust your driving position, then ask all occupants to adjust their seat belts to ensure optimum protection.

Adjusting your driving position

- **Sit well back in your seat** (having first removed your coat or jacket). This is essential to ensure your back is positioned correctly;
- **adjust the distance between the seat and the pedals.** Your seat should be as far back as possible while still allowing you to depress the clutch pedal fully. The seatback should be adjusted so that your arms are slightly bent when you hold the steering wheel;
- **adjust the position of your headrest.** For maximum safety, your head must be as close as possible to the headrest;
- **adjust the height of the seat.** This adjustment allows you to select the seat position which offers you the best possible view;
- **adjust the position of the steering wheel.**



Adjusting the seat belts

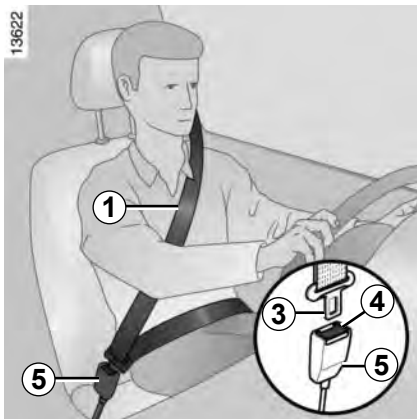
Sit with your back firmly against the seatback.

Shoulder strap **1** should be as close as possible to the base of the neck but not on it.

Lap belt **2** should be worn flat over the thighs and against the pelvis.

The belt should be worn so that it is as close as possible to your body, i.e.: avoid wearing heavy clothing or keeping bulky objects under the belts, etc.

SEAT BELTS (2/3)



Locking

Unwind the belt **slowly and smoothly** and ensure that buckle **3** locks into catch **5** (check that it is locked by pulling on buckle **3**).

If the belt jams, allow it to return slightly before attempting to unwind it again.

If your seat belt is completely jammed, pull slowly, but firmly, so that just over 3 cm unwinds. Allow it to return slightly before attempting to unwind it again.

If there is still a problem, contact an approved dealer.

Driver's seat belt reminder and, depending on the vehicle, front passenger seat belt reminder

This lights up on the instrument panel when the engine is started, then, if the driver's or front passenger's seat belt (if this seat is occupied) is not fastened and the vehicle has reached approximately 12 mph (20 km/h), it flashes and a bleep sounds for around 120 seconds.

Note: an object placed on the passenger seat base may activate the warning light in some cases.

Rear seat belt reminder (depending on vehicle)

Warning light  lights up and, depending on the vehicle, it is accompanied by a message on the instrument panel for approximately 30 seconds each time the vehicle is started, a door is opened or a rear seat belt is fastened or unfastened. Check that the rear passengers are wearing seat belts and that the number of seat belts shown as fastened corresponds to the number of rear seat places occupied.



Adjusting the height of the front seat belts

Press button **6** to adjust the seat belt height so that shoulder strap **1** is worn as shown previously. Press button **6** and raise or lower the seat belt. Make sure that the seat belt is locked in position correctly after you have adjusted it.

Unfastening

Press button **4** and the seat belt will be rewound by the inertia reel. Guide the belt.

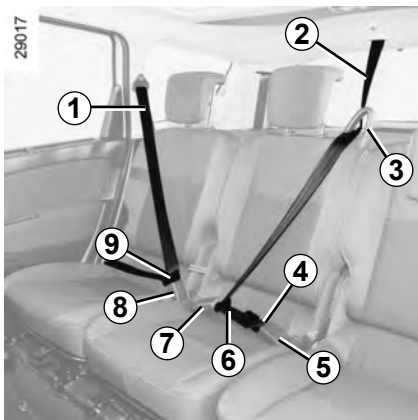
SEAT BELTS (3/3)

The following information applies to the vehicle's front and rear seat belts.



- No modification may be made to the component parts of the originally fitted restraint system: belts, seats and their mountings. For special operations (e.g. fitting child seats), contact an authorised dealer.
- Do not use devices which allow any slack in the belts (e.g. clothes pegs, clips, etc.): a seat belt which is worn too loosely may cause injury in the event of an accident.
- Never wear the shoulder strap under your arm or behind your back.
- Never use the same belt for more than one person and never hold a baby or child on your lap with your seat belt around them.
- The belt should never be twisted.
- Following an accident, have the seat belts checked and replaced if necessary. Always replace your seat belts as soon as they show any signs of wear.
- Make sure that the buckle is inserted into the appropriate catch.
- Ensure that no objects are placed in the area around the seat belt catch as they could prevent it from being properly secured.
- When refitting the rear seats, make sure the seat belts are correctly positioned so that they can be used correctly.
- Make sure the seat belt catch is properly positioned (it should not be hidden away, crushed or flattened by people or objects).

REAR SEAT BELTS



Second row rear side seats

Slowly unwind belt **1**.

Fasten sliding buckle **9** into corresponding red catch **8**.

Rear seat functions

Refer to the information on “Rear seat functions” in Section 3.

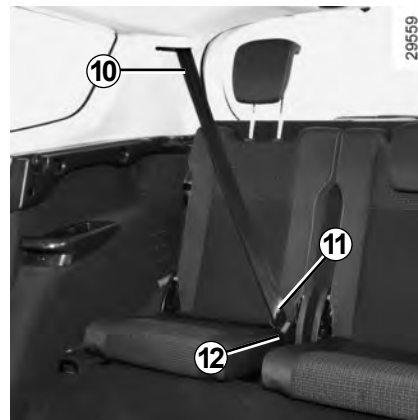
Second row centre rear seat

Unwind belt **2** slowly from its housing.

On equipped vehicles, for your comfort, you can pass the belt through belt guide **3**.

Click buckle **4** into black catch **5**.

Snap last sliding buckle **6** into the red catch **7**.



Third row rear seats (7-seater versions)

Slowly unwind the belt **10**.

Click buckle **11** into the corresponding black catch **12**.



Check that the rear seat belts are positioned and operating correctly each time the rear seats are moved.

METHODS OF RESTRAINT IN ADDITION TO THE FRONT SEAT BELTS (1/4)

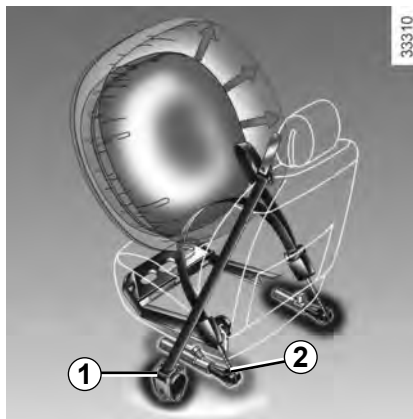
Depending on the vehicle, they are composed of:

- **seat belt inertia reel pretensioners;**
- **lap belt pretensioners;**
- **chest-level load limiter;**
- **air bags for driver and front passenger.**

These systems are designed to act independently or together when the vehicle is subjected to a frontal impact.

Depending on the severity of the impact, the system can trigger:

- seat belt locking;
- the seat belt inertia reel pretensioner (which engages to correct seat belt slack);
- the low volume front air bag;
- the lap belt pretensioners to hold the occupant in his seat;
- the large volume front air bag.



Pretensioners

The pretensioners hold the seat belt against the body, holding the occupant more securely against the seat, thus increasing the seat belt's efficiency.

In the event of a severe frontal impact and if the ignition is switched on, the system may engage the following depending on the force of the impact:

- the seat belt inertia reel pretensioner **1** which instantly retracts the seat belt;
- the lap pretensioner **2** on the front seats.



– Have the entire restraint system checked following an accident.

– No operation whatsoever is permitted on any part of the system (pretensioners, air bags, computers, wiring) and the system components must not be reused on any other vehicle, even if identical.

– To avoid incorrect triggering of the system which may cause injury, only qualified personnel from an approved Dealer may work on the pretensioner and air bag system.

– The electric trigger system may only be tested by a specially trained technician using special equipment.

– When the vehicle is scrapped, contact an approved Dealer for disposal of the pretensioner and air bag gas generators.

METHODS OF RESTRAINT IN ADDITION TO THE FRONT SEAT BELTS (2/4)

Load limiter

Above a certain severity of impact, this mechanism is used to limit the force of the belt against the body so that it is at an acceptable level.

Air bags for driver and front passenger

Fitted to the driver and passenger side.

The presence of this equipment is indicated by the word “Air bag” on the steering wheel and dashboard (air bag zone **A**) and, depending on the vehicle, a symbol on the lower section of the windscreen.

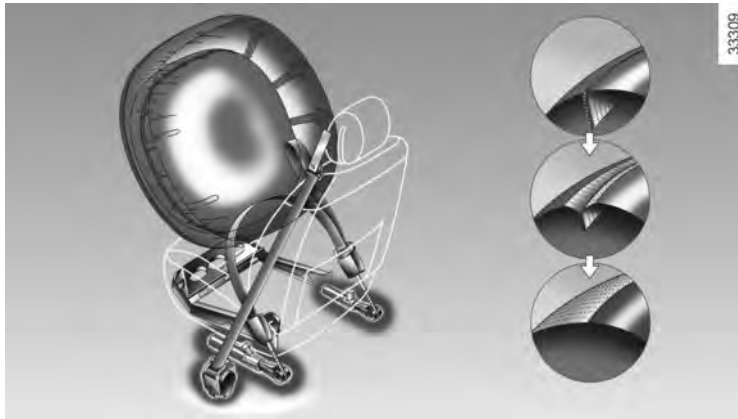
Each air bag system consists of:

- an air bag and gas generator fitted on the steering wheel for the driver and in the dashboard for the front passenger;
- an electronic unit for system monitoring which controls the gas generator electrical trigger system;
- remote sensors;
- a single warning light  on the instrument panel.



The air bag system uses pyrotechnic principles. This explains why, when the air bag inflates, it will generate heat, produce smoke (this does not mean that a fire is about to start) and make a noise upon detonation. In a situation where an air bag is required, it will inflate immediately and this may cause some minor, superficial grazing to the skin or other problems.

METHODS OF RESTRAINT IN ADDITION TO THE FRONT SEAT BELTS (3/4)



Operation

This system is only operational when the ignition is switched on.

In a severe frontal impact, the air bags inflate rapidly, cushioning the impact of the driver's head and chest against the steering wheel and of the front passenger against the dashboard. The air bags then deflate immediately so that the passengers are not in any way hindered from leaving the vehicle.

Special feature of the front air bag

After a violent impact, it has two deployment volumes and integrates a ventilation system:

- low volume air bag, this is the first stage of operation;
- large volume air bag, the air bag seams rip so that a larger volume of gas is released into the bag (for the most severe impacts).

METHODS OF RESTRAINT IN ADDITION TO THE FRONT SEAT BELTS (4/4)

All of the warnings below are given so that the air bag is not obstructed in any way when it is inflated and also to prevent the risk of serious injuries caused by items which may be dislodged when the air bag inflates.



Warnings concerning the driver's air bag

- Do not modify the steering wheel or the steering wheel boss.
- Do not cover the steering wheel boss under any circumstances.
- Do not attach any objects (badge, logo, clock, telephone holder, etc.) to the steering wheel boss.
- The steering wheel must not be removed (except by qualified personnel from our Network).
- Do not sit too close to the steering wheel when driving: Sit with your arms slightly bent (see the information on “Adjusting your driving position” in Section 1). This will allow sufficient space for the air bag to deploy correctly and to be fully effective.

Warnings concerning the passenger air bag

- Do not attach or glue any objects (badge, logo, clock, telephone holder, etc.) to the dashboard on or near the air bag.
- Do not place anything between the dashboard and the passenger (pet, umbrella, walking stick, parcels, etc.).
- The passenger must not put his or her feet on the dashboard or seat as there is a risk that serious injuries may be sustained. In general, parts of the body should be kept away from the dashboard (knees, hands, head, etc.)
- The devices in addition to the front passenger seat belt should be reactivated as soon as a child seat is removed, to ensure the protection of the passenger in the event of an impact.

A REAR-FACING CHILD SEAT MUST NOT BE FITTED TO THE FRONT PASSENGER SEAT UNLESS THE ADDITIONAL RESTRAINT SYSTEMS, I.E. THE PASSENGER AIR BAG, ARE DEACTIVATED.

(refer to the information on “Child safety: deactivating/activating the front passenger air bag” in Section 1)

METHODS OF RESTRAINT IN ADDITION TO THE REAR SEAT BELTS

Force limiter

Above a certain severity of impact, this mechanism is used to limit the force of the belt against the body so that it is at an acceptable level.



- Have the entire restraint system checked following an accident.
- No operation whatsoever is permitted on any part of the system (air bags, electronic control units, wiring) and the system components must not be reused on any other vehicle, even if identical.
- Only qualified personnel from our Network may work on the air bags; otherwise the system may trigger accidentally and cause injury.

SIDE PROTECTION DEVICES

Side air bags

These air bags are fitted to the front seats and are activated at the sides of the seats (door side) to protect the occupants in the event of a severe side impact.

Curtain air bags

These are air bags fitted along the sides of the vehicle in the ceiling which trigger along the front and rear side windows to protect the passengers in case of a severe side impact.



Warning concerning the side air bag

- **Fitting seat covers:** seats equipped with an air bag require covers specifically designed for your vehicle. Contact an approved Dealer to find out if these covers are available. The use of any covers other than those designed for your vehicle (including those designed for another vehicle) may affect the operation of the air bags and reduce your protection.
- Do not place any accessories, objects or even pets between the seatback, the door and the internal fittings. Do not cover the seatback with any items such as clothes or accessories. This may prevent the air bag from operating correctly or cause injury when the air bag is deployed.
- No work or modification whatsoever may be carried out on the seat or internal fittings, except by qualified personnel from an approved dealer.

ADDITIONAL METHODS OF RESTRAINT

All of the warnings below are given so that the air bag is not obstructed in any way when it is inflated and also to prevent the risk of serious injuries caused by items which may be dislodged when the air bag inflates.



The air bag is designed to complement the action of the seat belt. Both the air bags and seat belts are integral parts of the same protection system. It is therefore essential to wear seat belts at all times. If seat belts are not worn, the occupants are exposed to the risk of serious injury in the event of an accident. It may also increase the risk of minor superficial injuries occurring when the air bag is deployed, although such minor injuries are always possible with air bags.

If the vehicle should overturn or suffer a rear impact, however severe, the pretensioners and air bags are not always triggered. Shocks to the underbody of the vehicle, e.g. from pavements, potholes or stones, can all trigger these systems.

- No work or modification **whatsoever** may be carried out on any part of the air bag system (air bags, pretensioners, computer, wiring harness, etc.), except by qualified personnel from an approved dealer.
- To ensure that the system is in good working order and to avoid accidental triggering of the system which may cause injury, only qualified Network personnel may work on the air bag system.
- As a safety precaution, have the air bag system checked if your vehicle has been involved in an accident, or is stolen or broken into.
- When selling or lending the vehicle, inform the user of these points and hand over this driver's handbook with the vehicle.
- When scrapping your vehicle, contact your approved dealer for disposal of the gas generator(s).

Operating faults



This warning light comes on when the engine is started and then goes out after approximately three seconds.

If it does not come on when the ignition is switched on or if it stays on, there is a fault in the system.

Contact your approved Dealer as soon as possible.

Your protection will be reduced until this fault is rectified.

CHILD SAFETY: General information (1/2)

Carrying children

Children, and adults, must be correctly seated and strapped in for all journeys. The children being carried in your vehicle are your responsibility.

A child is not a miniature adult. Children are at risk of specific injuries as their muscles and bones have not yet finished growing. The seat belt alone would not provide suitable protection. Use an approved child seat and ensure you use it correctly.



To prevent the doors being opened, use the “Child safety” device (refer to the information on “Opening and closing the doors” in Section 1).



A collision at 30 mph (50 km/h) is the same as falling a distance of 10 metres. Transporting a child without a restraint is the equivalent of allowing him or her to play on a fourth-floor balcony without railings.

Never travel with a child held in your arms. In the event of an accident, you will not be able to keep hold of the child, even if you yourself are wearing a seat belt.

If your vehicle has been involved in a road accident, replace the child seat and have the seat belts and ISOFIX anchorage points checked.



Driver's responsibility when parking or stopping the vehicle

Never leave an animal, child or adult who is not self-sufficient alone on your vehicle, even for a short time.

They may pose a risk to themselves or to others by starting the engine, activating equipment such as the electric windows or by locking the doors.

Also, in hot and/or sunny weather, please remember that the temperature inside the passenger compartment increases very quickly.

RISK OF DEATH OR SERIOUS INJURY.

CHILD SAFETY: General information (2/2)

Using a child seat

The level of protection offered by the child seat depends on its ability to restrain your child and on its installation. Incorrect installation compromises the protection it offers the child in the event of harsh braking or an impact.

Before purchasing a child seat, check that it complies with the regulations for the country you are in and that it can be fitted in your vehicle. Consult an approved dealer to find out which seats are recommended for your vehicle.

Before fitting a child seat, read the manual and respect its instructions. If you experience any difficulties during installation, contact the manufacturer of the equipment. Keep the instructions with the seat.

Set a good example by always fastening your seat belt and teaching your child:

- to strap themselves in correctly;
- to always get in and out of the car at the kerb, away from busy traffic.

Do not use a second-hand child seat or one without an instruction manual.

Check that there are no objects in the vicinity of the child seat which could impede its operation.



Never leave a child unattended in the vehicle.

Check that your child is always strapped in and that the belt or safety harness used is correctly set and adjusted. Avoid wearing bulky clothing which could cause the belts to slacken.

Never let your child put their head or arms out of the window.

Check that the child is in the correct position for the entire journey, especially if asleep.

CHILD SAFETY: choosing a child seat



Rear-facing child seats

A baby's head is, proportionally, heavier than that of an adult and its neck is very fragile. Transport the child in this position for as long as possible (until the age of 2 at the very least). It supports both the head and the neck.

Choose a bucket type seat for best side protection and change it as soon as the child's head is higher than the shell.



Forward-facing child seats

The child's head and abdomen need to be protected as a priority. A forward-facing child seat which is firmly attached to the vehicle will reduce the risk of impact to the head. Ensure your child travels in a forward-facing seat with a harness for as long as their size permits.

Choose a bucket type seat for optimum side protection.



Booster cushions

From 15 kg or 4 years, the child can travel using a booster seat, which will enable the seat belt to be adapted to suit his/her size and shape. The booster seat cushion must be fitted with guides to position the seat belt on the child's thighs rather than the stomach. It is recommended that you use a seat-back fitted with a belt strap guide which can be adjusted in terms of height to position the seat belt in the centre of the shoulder. It must never rest on the neck or on the arm.

Choose a bucket type seat for optimum side protection.

CHILD SAFETY: choosing a child seat mounting (1/2)

There are two ways of attaching child seats: via the seat belt or using the ISOFIX system.

Attachment via the seat belt

The seat belt must be adjusted to ensure that it is effective in the event of harsh braking or an impact.

Ensure that the strap paths indicated by the child seat manufacturer are respected.

Always check that the seat belt is correctly fastened by pulling it up, then pulling it out fully whilst pressing on the child seat.

Check that the seat is correctly held by moving it from side to side and back to front: the seat should remain firmly fixed.

Check that the child seat has not been installed at an angle and that it is not resting against a window.



Do not use the child seat if it may unfasten the seat belt restraining it: the base of the seat must not rest on the buckle and/or catch of the seat belt.



Before using an ISOFIX child seat that you purchased for another vehicle, check that its installation is authorised. Consult the list of vehicles which can be fitted with the seat from the equipment manufacturer.



The seat belt must never be twisted or the tension relieved. Never pass the shoulder strap under the arm or behind the back. Check that the seat belt has not been damaged by sharp edges. If the seat belt does not operate normally, it will not protect the child. Consult an approved dealer. Do not use this seat until the seat belt has been repaired.

Attachment using the ISOFIX system

Authorised ISOFIX child seats are approved in accordance with regulation ECE-R44 in one of the three following scenarios:

- ISOFIX universal 3-point forward-facing seat;
- ISOFIX semi-universal 2-point seat;
- specific.

For the latter two, check that your child seat can be installed by consulting the list of compatible vehicles.

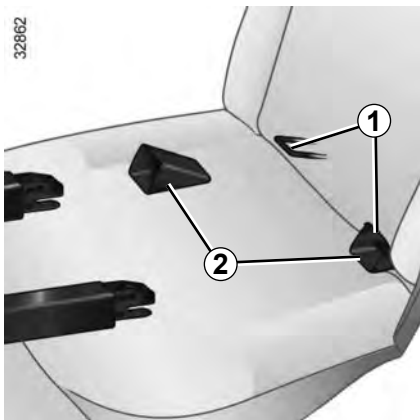
Attach the child seat with the ISOFIX locks, if these are provided. The ISOFIX system allows quick, easy, safe fitting.

The ISOFIX system consists of 2 rings and, in some cases, a third ring.



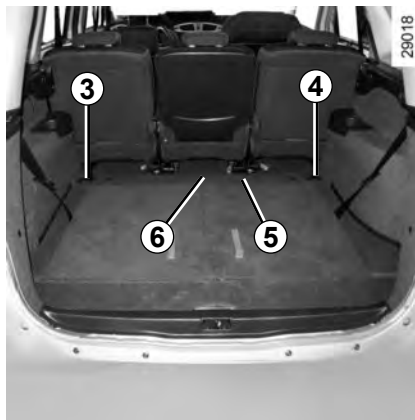
No modifications may be made to the component parts of the restraint system (ISOFIX seat belts, seats and their mountings) originally fitted.

CHILD SAFETY: choosing a child seat mounting (2/2)



Attachment using the ISOFIX system (continued)

The two rings **1** are located between the seatback and the seat base of the seat and are identified by a marking. To ensure your child seat can be easily fitted and locked on the rings **1**, use access guides **2** on the child seat.



The third ring **3**, **4** and **5** (for long chassis versions) or **6** (for short chassis versions) is used to attach the upper strap on some ISOFIX seats.

The rings are located on the floor and indicated by markings on the luggage compartment carpet. To access these anchoring points, push the rear seat forward and lift the cover if necessary.

Note: for 7-seater vehicles, the rings are located on the luggage compartment floor and are visible.

In all cases, attach the strap hook to the corresponding ring (**3** and **4** for the rear side seats and **5** or **6** for the rear centre seat) and place the seat in the desired position.

Tighten the strap so that the child seatback is in contact with the back of the vehicle seat. Do not make any further adjustments to the seat position settings.



The ISOFIX anchorage points have been exclusively designed for child seats with the ISOFIX system. Never fit a different type of child seat, seat belt or other objects to these anchorage points. Check that nothing is obstructing the anchorage points.

If your vehicle has been involved in a road accident, have the ISOFIX anchorage points checked and replace your child seat.



The child seat strap **must** be attached to the corresponding ring.

Do not use any other mounting point.

CHILD SAFETY: fitting a child seat (1/11)

Some seats are not suitable for fitting child seats. The diagram on the following page shows you how to attach a child seat.

The types of child seats indicated may not be available. Before using a different child seat, check with the manufacturer that it can be fitted.



Fit the child seat in a rear seat wherever possible.

Check that when installing the child seat in the vehicle it is not at risk of coming loose from its base.

If you have to remove the headrest, check that it is correctly stored so that it does not come loose under harsh braking or impact.

Always attach the child seat to the vehicle even if it is not in use so that it does not come loose under harsh braking or impact.

In the front seat

The laws concerning children traveling in the front passenger seat differ in every country. Consult the legislation in force and follow the indications on the diagram on the following page.

Before fitting a child seat in this seat (if authorised):

- lower the seat belt as far as possible;
- move the seat as far back as possible;
- gently tilt the seatback away from vertical (approximately 25°);
- on equipped vehicles, raise the seat base as far as possible.

Do not change these settings after the child seat is installed.



RISK OF DEATH OR SERIOUS INJURY:

before fitting a rear-facing child seat to this seat, check that the air bag has been deactivated (refer to the information on “Child safety: deactivating/activating the front passenger air bag” in Section 1).

CHILD SAFETY: fitting a child seat (2/11)

In the rear seat

A carrycot can be installed across the vehicle and will take up at least two seats. Position the child with his or her feet nearest the door.

Move the front seat as far forward as possible to install a rear-facing child seat, then move back the seat in front as far as it will go, although without allowing it to come into contact with the child seat.

For the safety of the child in the forward-facing seat, do not move the seat in front back past the middle of the runner, do not tilt the seatback too far (maximum of 25°) and move the seat backwards as far as possible.

Check that the child seat is resting against the back of the vehicle seat and that the headrest of the vehicle is not obstructing its use.

For 7-seater vehicles, the second row rear seats must be pushed forward before a child is seated in the third row rear seats.

In the rear centre seat

Some child seats are too wide to allow access to the seat belt buckles. Check that your child seat can be fitted in this seat.

When fitting an ISOFIX child seat in this place, ensure that the two seat belt buckles are placed flat under the child seat, except in the case of booster seats attached to the ISOFIX locks, whose fitting is authorised



Ensure that the child seat or the child's feet do not prevent the front seat from locking correctly. Refer to the information on the "Front seat" in Section 1 or "Rear seat operation" in Section 3.



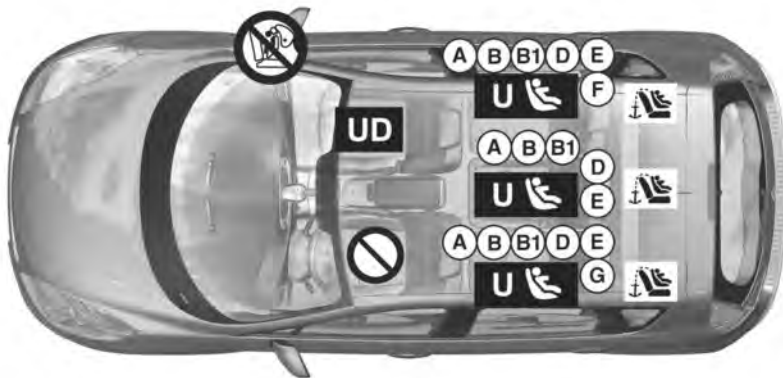
When fitting a child seat (Group 2 or 3 booster seat), check that the seat belts operate (wind) correctly: refer to Section 1 "Rear seat belts". If necessary, adjust the position of the vehicle seat.



The floor of your vehicle has storage spaces. Before installing a child seat with a floor support, ensure that this seat can be correctly installed by consulting the list of compatible vehicles supplied with the child seat.

Risk of serious injury in the event of sudden braking or accident.

CHILD SAFETY: fitting a child seat (3/11)



Installation diagram, 5-seater short chassis version



Check the status of the air bag before fitting a child seat or allowing a passenger to use the seat.



Seat not suitable for fitting child seats.



RISK OF DEATH OR SERIOUS INJURY: before fitting a rear-facing child seat to the front passenger seat, check that the air bag has been deactivated (refer to the information on “Child safety: deactivating/activating the front passenger air bag” in Section 1).

Child seat attached using the belt



Seat which allows a child seat with “Universal” approval to be attached by a seat belt.



Seat which **only** allows a **rear-facing seat** with “Universal” approval to be attached with a seat belt.

Child seat attached using the ISOFIX mounting



Seat which allows an ISOFIX child seat to be fitted.



The rear seats are fitted with an anchorage point which allows a forward-facing ISOFIX child seat with universal approval to be fitted. The anchoring points are visible on the floor behind the seat concerned or under the carpet, and indicated by a marking.

The size of the ISOFIX child seat is indicated by a letter:

- A, B and B1: for forward-facing seats in group 1 (9 to 18 kg);
- C: rear-facing seat in group 1 (from 9 to 18 kg);
- D and E: shell seat or rear-facing seats in group 0 or 0+ (less than 13 kg);
- F and G: carrycots in group 0 (less than 10 kg).



Using a child safety system which is not approved for this vehicle will not correctly protect the baby or child. They risk serious or even fatal injury.

CHILD SAFETY: fitting a child seat (4/11)

The table below summarises the information already shown on the diagram on the previous page, to ensure the regulations in force are respected.

Type of child seat	Weight of the child	Seat size ISOFIX	Front passenger seat (1) (5)	Rear side seats	Rear centre seat
Carrycot fitted across the vehicle Group 0	< 10 kg	F, G	X	U - IL (2)	U (2)
Shell seat/rear-facing seat Group 0, 0+ and 1	< 13 kg and 9 to 18 kg	E, D	U	U - IL (3)	U - IL (3)
		C	U	U (3)	U (3)
Forward-facing seat Group 1	9 to 18 kg	A, B, B1	X	U - IUF - IL (4)	U - IUF - IL (4)
Booster seat Group 2 and 3	15 to 25 kg and 22 to 36 kg		X	U (4)	U (4)

X = Seat not suitable for fitting child seats.

U = Seat which allows a child seat with “Universal” approval to be installed using a seat belt; check that it can be fitted.

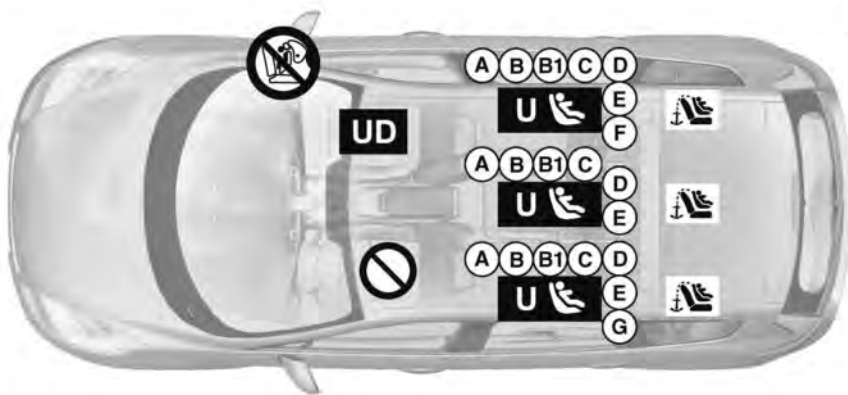
IUF/IL = On equipped vehicles, seat which allows an approved “Universal/semi-universal” or “vehicle specific” child seat to be attached using the ISOFIX system; check that it can be fitted.

- (1) Only a rear-facing child seat can be fitted in this seat: raise the seat to the maximum and position it as far back as possible, tilting the seatback slightly (approximately 25°).
- (2) A carrycot can be installed across the vehicle and will take up two seats. Position the child with his or her feet nearest the door.
- (3) Move the front seat as far forward as possible to install a rear-facing child seat, then move back the seat in front as far as it will go, although without allowing it to come into contact with the child seat.
- (4) Forward-facing child seat; position the seatback of the child seat in contact with the seatback of the vehicle seat. Adjust the height of the headrest or remove it if necessary; do not push the seat in front of the child more than halfway back on its runners and do not recline the seatback more than 25°.



(5) RISK OF DEATH OR SERIOUS INJURY: before fitting a rear-facing child seat in the front passenger seat, check that the air bag deactivator is in the OFF position.

CHILD SAFETY: fitting a child seat (5/11)



Installation diagram, 5-seater long chassis version



Check the status of the air bag before fitting a child seat or allowing a passenger to use the seat.



Seat not suitable for fitting child seats.

Child seat attached using the belt



Seat which allows a child seat with "Universal" approval to be attached by a seat belt.



Seat which **only** allows a **rear-facing seat** with "Universal" approval to be attached with a seat belt.

Child seat attached using the ISOFIX mounting



Seat which allows an ISOFIX child seat to be fitted.



The rear seats are fitted with an anchorage point which allows a forward-facing ISOFIX child seat with universal approval to be fitted. The anchoring points are visible on the floor behind the seat concerned or under the carpet, and indicated by a marking.

The size of the ISOFIX child seat is indicated by a letter:

- A, B and B1: for forward-facing seats in group 1 (9 to 18 kg);
- C: rear-facing seat in group 1 (from 9 to 18 kg);
- D and E: shell seat or rear-facing seats in group 0 or 0+ (less than 13 kg);
- F and G: carrycots in group 0 (less than 10 kg).



RISK OF DEATH OR SERIOUS INJURY: before fitting a rear-facing child seat to the front passenger seat, check that the air bag has been deactivated (refer to the information on "Child safety: deactivating/activating the front passenger air bag" in Section 1).



Using a child safety system which is not approved for this vehicle will not correctly protect the baby or child. They risk serious or even fatal injury.

CHILD SAFETY: fitting a child seat (6/11)

The table below summarises the information already shown on the diagram on the previous page, to ensure the regulations in force are respected.

Type of child seat	Weight of the child	Seat size ISOFIX	Front passenger seat (1) (5)	Rear side seats	Rear centre seat
Carrycot fitted across the vehicle Group 0	< 10 kg	F, G	X	U - IL (2)	U (2)
Shell seat/rear-facing seat Group 0, 0+ and 1	< 13 kg and 9 to 18 kg	E, D	U	U - IL (3)	U - IL (3)
		C	U	U - IL (3)	U - IL (3)
Forward-facing seat Group 1	9 to 18 kg	A, B, B1	X	U - IUF - IL (4)	U - IUF - IL (4)
Booster seat Group 2 and 3	15 to 25 kg and 22 to 36 kg		X	U (4)	U (4)

X = Seat not suitable for fitting child seats.

U = Seat which allows a child seat with “Universal” approval to be installed using a seat belt; check that it can be fitted.

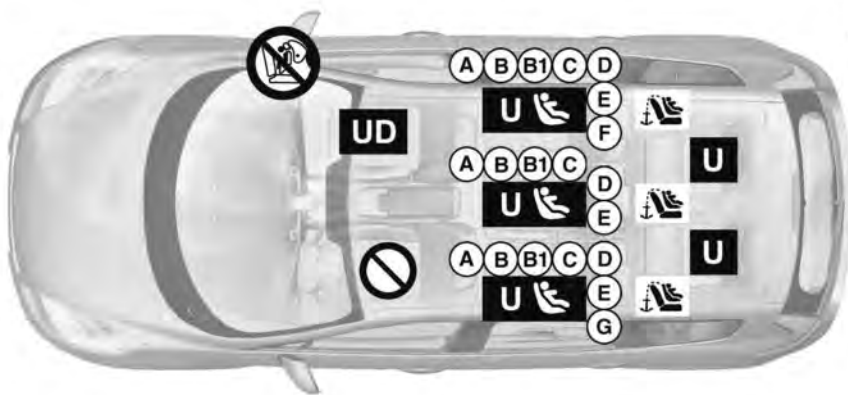
IUF/IL = On equipped vehicles, seat which allows an approved “Universal/semi-universal” or “vehicle specific” child seat to be attached using the ISOFIX system; check that it can be fitted.

- (1) Only a rear-facing child seat can be fitted in this seat: raise the seat to the maximum and position it as far back as possible, tilting the seatback slightly (approximately 25°).
- (2) A carrycot can be installed across the vehicle and will take up two seats. Position the child with his or her feet nearest the door.
- (3) Move the front seat as far forward as possible to install a rear-facing child seat, then move back the seat in front as far as it will go, although without allowing it to come into contact with the child seat.
- (4) Forward-facing child seat; position the seatback of the child seat in contact with the seatback of the vehicle seat. Adjust the height of the headrest or remove it if necessary; do not push the seat in front of the child more than halfway back on its runners and do not recline the seatback more than 25°.



(5) RISK OF DEATH OR SERIOUS INJURY: before fitting a rear-facing child seat in the front passenger seat, check that the air bag deactivator is in the OFF position.

CHILD SAFETY: fitting a child seat (7/11)



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Installation diagram, 7-seater version



Check the status of the air bag before fitting a child seat or allowing a passenger to use the seat.



Seat not suitable for fitting child seats.

Child seat attached using the belt



Seat which allows a child seat with "Universal" approval to be attached by a seat belt.



Seat which **only** allows a **rear-facing seat** with "Universal" approval to be attached with a seat belt.

Child seat attached using the ISOFIX mounting



Seat which allows an ISOFIX child seat to be fitted.



The rear seats are fitted with an anchorage point which allows a forward-facing ISOFIX child seat with universal approval to be fitted. The anchoring points are located on the floor behind the seat concerned and indicated by a marking.

The size of the ISOFIX child seat is indicated by a letter:

- A, B and B1: for forward-facing seats in group 1 (9 to 18 kg);
- C: rear-facing seat in group 1 (from 9 to 18 kg);
- D and E: shell seat or rear-facing seats in group 0 or 0+ (less than 13 kg);
- F and G: carrycots in group 0 (less than 10 kg).



Using a child safety system which is not approved for this vehicle will not correctly protect the baby or child. They risk serious or even fatal injury.



(5) RISK OF DEATH OR SERIOUS INJURY: before fitting a rear-facing child seat in the front passenger seat, check that the air bag deactivator is in the OFF position.

CHILD SAFETY: fitting a child seat (8/11)

The table below summarises the information already shown on the diagram on the previous page, to ensure the regulations in force are respected.

Type of child seat	Weight of the child	Seat size ISOFIX	Front passenger seat (1) (6)	Row 2 rear side seats	Row 2 rear centre seat	Row 3 rear seats (5)
Carrycot fitted across the vehicle Group 0	< 10 kg	F, G	X	U - IL (2)	U (2)	U
Shell seat/rear-facing seat Group 0, 0+ and 1	< 13 kg and 9 to 18 kg	E, D	U	U - IL (3)	U - IL (3)	U
		C	U	U - IL (3)	U - IL (3)	U
Forward-facing seat Group 1	9 to 18 kg	A, B, B1	X	U - IUF - IL (4)	U - IUF - IL (4)	U
Booster seat Group 2 and 3	15 to 25 kg and 22 to 36 kg		X	U (4)	U (4)	U



RISK OF DEATH OR SERIOUS INJURY: before fitting a rear-facing child seat to the front passenger seat, check that the air bag has been deactivated (refer to the information on “Child safety: deactivating/activating the front passenger air bag” in Section 1).

CHILD SAFETY: fitting a child seat (9/11)

X = Seat not suitable for fitting child seats.

U = Seat which allows a child seat with “Universal” approval to be installed using a seat belt; check that it can be fitted.

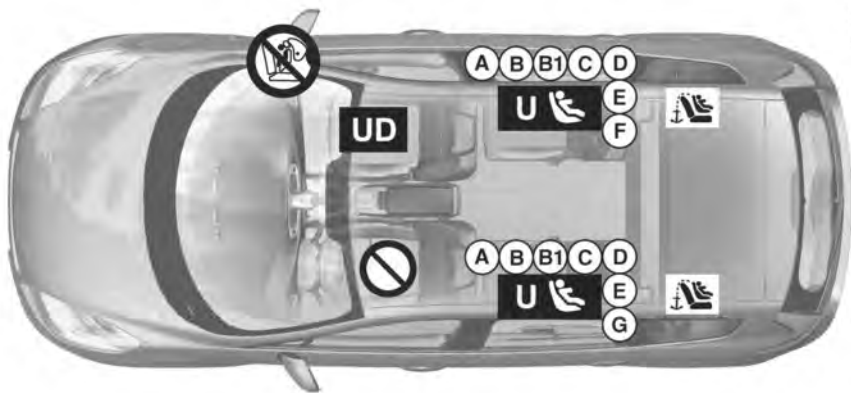
IUF/IL = On equipped vehicles, seat which allows an approved “Universal/semi-universal” or “vehicle specific” child seat to be attached using the ISOFIX system; check that it can be fitted.

- (1) Only a rear-facing child seat can be fitted in this seat: raise the seat to the maximum and position it as far back as possible, tilting the seatback slightly (approximately 25°).
- (2) A carrycot can be installed across the vehicle and will take up two seats. Position the child with his or her feet nearest the door.
- (3) Move the front seat as far forward as possible to install a rear-facing child seat, then move back the seat in front as far as it will go, although without allowing it to come into contact with the child seat.
- (4) Forward-facing child seat; position the seatback of the child seat in contact with the seatback of the vehicle seat. Adjust the height of the headrest or remove it if necessary; do not push the seat in front of the child more than halfway back on its runners and do not recline the seatback more than 25°.
- (5) Push the seat(s) in front of the child in a third row seat as far forward as possible.



(6) RISK OF DEATH OR SERIOUS INJURY: before fitting a rear-facing child seat in the front passenger seat, check that the air bag deactivator is in the OFF position.

CHILD SAFETY: fitting a child seat (10/11)



View of four-seater version installation



Check the status of the air bag before fitting a child seat or allowing a passenger to use the seat.



Seat not suitable for fitting child seats.

Child seat attached using the belt



Seat which allows a child seat with “Universal” approval to be attached by a seat belt.



Seat which **only** allows a **rear-facing seat** with “Universal” approval to be attached with a seat belt.

Child seat attached using the ISOFIX mounting



Seat which allows an ISOFIX child seat to be fitted.



The rear seats are fitted with an anchorage point which allows a forward-facing ISOFIX child seat with universal approval to be fitted. The anchoring points are visible on the floor behind the seat concerned or under the carpet, and indicated by a marking.

The size of the ISOFIX child seat is indicated by a letter:

- A, B and B1: for forward-facing seats in group 1 (9 to 18 kg);
- C: rear-facing seat in group 1 (from 9 to 18 kg);
- D and E: shell seat or rear-facing seats in group 0 or 0+ (less than 13 kg);
- F and G: carrycots in group 0 (less than 10 kg).



RISK OF DEATH OR SERIOUS INJURY: before fitting a rear-facing child seat to the front passenger seat, check that the air bag has been deactivated (refer to the information on “Child safety: deactivating/activating the front passenger air bag” in Section 1).



Using a child safety system which is not approved for this vehicle will not correctly protect the baby or child. They risk serious or even fatal injury.

CHILD SAFETY: fitting a child seat (11/11)

The table below summarises the information already shown on the diagram on the previous page, to ensure the regulations in force are respected.

Type of child seat	Weight of the child	Seat size ISOFIX	Front passenger seat (1) (5)	Rear side seats
Carrycot fitted across the vehicle Group 0	< 10 kg	F, G	X	U - IL (2)
Shell seat/rear-facing seat Group 0, 0+ and 1	< 13 kg and 9 to 18 kg	E, D	U	U - IL (3)
		C	U	U - IL (3)
Forward-facing seat Group 1	9 to 18 kg	A, B, B1	X	U - IUF - IL (4)
Booster seat Group 2 and 3	15 to 25 kg and 22 to 36 kg		X	U (4)

X = Seat not suitable for fitting child seats.

U = Seat which allows a child seat with "Universal" approval to be installed using a seat belt; check that it can be fitted.

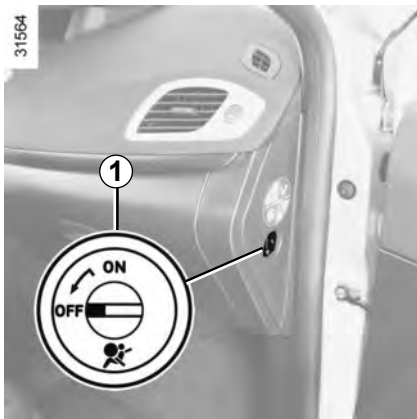
IUF/IL = On equipped vehicles, seat which allows an approved "Universal/semi-universal" or "vehicle specific" child seat to be attached using the ISOFIX system; check that it can be fitted.

- (1) Only a rear-facing child seat can be fitted in this seat: raise the seat to the maximum and position it as far back as possible, tilting the seatback slightly (approximately 25°).
- (2) A carrycot can be installed across the vehicle and will take up two seats. Position the child with his or her feet nearest the door.
- (3) Move the front seat as far forward as possible to install a rear-facing child seat, then move back the seat in front as far as it will go, although without allowing it to come into contact with the child seat.
- (4) Forward-facing child seat; position the seatback of the child seat in contact with the seatback of the vehicle seat. Adjust the height of the headrest or remove it if necessary; do not push the seat in front of the child more than halfway back on its runners and do not recline the seatback more than 25°.



(5) RISK OF DEATH OR SERIOUS INJURY: before fitting a rear-facing child seat in the front passenger seat, check that the air bag deactivator is in the OFF position.

CHILD SAFETY: deactivating/activating the front passenger airbag (1/3)



Front passenger air bag deactivation

You **must** deactivate certain devices in addition to the front passenger seat belt before fitting a child seat in the front passenger seat.



To deactivate the air bag: when the vehicle is stationary, push and turn lock **1** to the OFF position.

With the ignition on, you **must** check

that the warning light  is lit on the instrument panel **A** and, depending on the vehicle, that the message "Passenger airbag off" is displayed.

This light remains permanently lit to let you know that you can fit a child seat.



DANGER

Since operation of the front passenger airbag is not compatible with the position of a rear-facing child seat, **NEVER** fit a restraint system for a rear-facing child in a seat protected by an **ACTIVATED front AIRBAG**. This can cause the **CHILD'S DEATH** or **SERIOUS INJURY**.



The front passenger air bag must only be deactivated or activated when the **vehicle is stationary**.

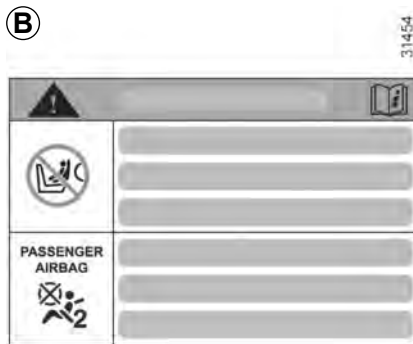
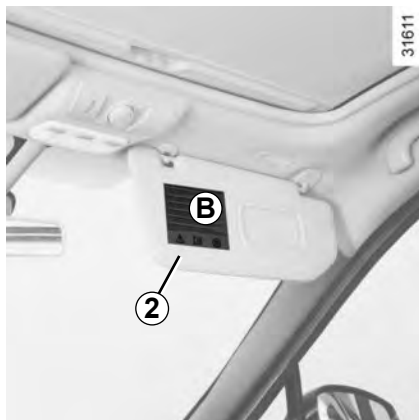
If it is interfered with when the vehicle is being driven, indicator lights



and  will come on.

Switch the ignition off then on again to reset the air bag in accordance with the lock position.

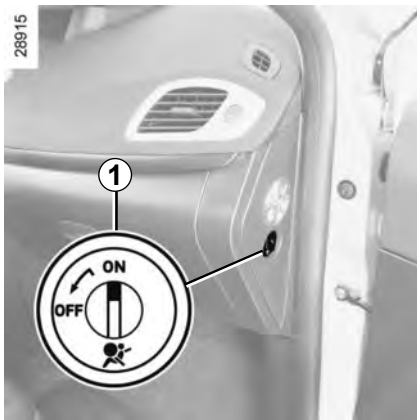
CHILD SAFETY: deactivating/activating the front passenger airbag (2/3)



The markings on the dashboard and labels **B** on each side of the passenger sun visor **2** (for example, the labels shown above) will remind you of these instructions.



CHILD SAFETY: deactivating/activating the front passenger airbag (3/3)



Activation of the front passenger air bag

You should reactivate the air bag as soon as you remove the child seat from the front passenger seat to ensure the protection of the front passenger in the event of an impact.



To reactivate the air bag: when the vehicle is stationary, push and turn lock **1** to the ON position.

With the ignition on, it is **essential** to

check that the  warning light is lit on the instrument panel **A**, and that it goes out after a few seconds.

Operating faults

It is not permitted to fit a rear-facing child seat to the front passenger seat if the air bag activation/deactivation system is faulty.

It is not recommended to allow any other passenger to sit in that seat if the

two warning lights  and  are lit at the same time.

Contact your approved dealer as soon as possible.



The front passenger air bag must only be deactivated or activated when the **vehicle is stationary**.

If it is interfered with when the vehicle is being driven, indicator lights



and  will come on.

Switch the ignition off then on again to reset the air bag in accordance with the lock position.

STEERING WHEEL/POWER-ASSISTED STEERING



Adjusting the steering wheel height and depth

Pull lever **1** and move the steering wheel to the required position.

Then, push the lever back fully, beyond the point of resistance to lock the steering wheel.

Make sure that the steering wheel is correctly locked.



For safety reasons, only adjust the steering wheel when the vehicle is stationary.

Power-assisted steering

Variable power-assisted steering

The variable power-assisted steering system is equipped with an electronic control system which alters the level of assistance to suit the vehicle speed.

Steering is made easier during parking manoeuvres (for added comfort) whilst the force needed to steer increases progressively as the speed rises (for enhanced safety at high speeds).

Operating faults

The steering may become stiff when driving or when the steering wheel is turned repeatedly. This is due to the power assistance overheating. In this case, it must be allowed to cool down.

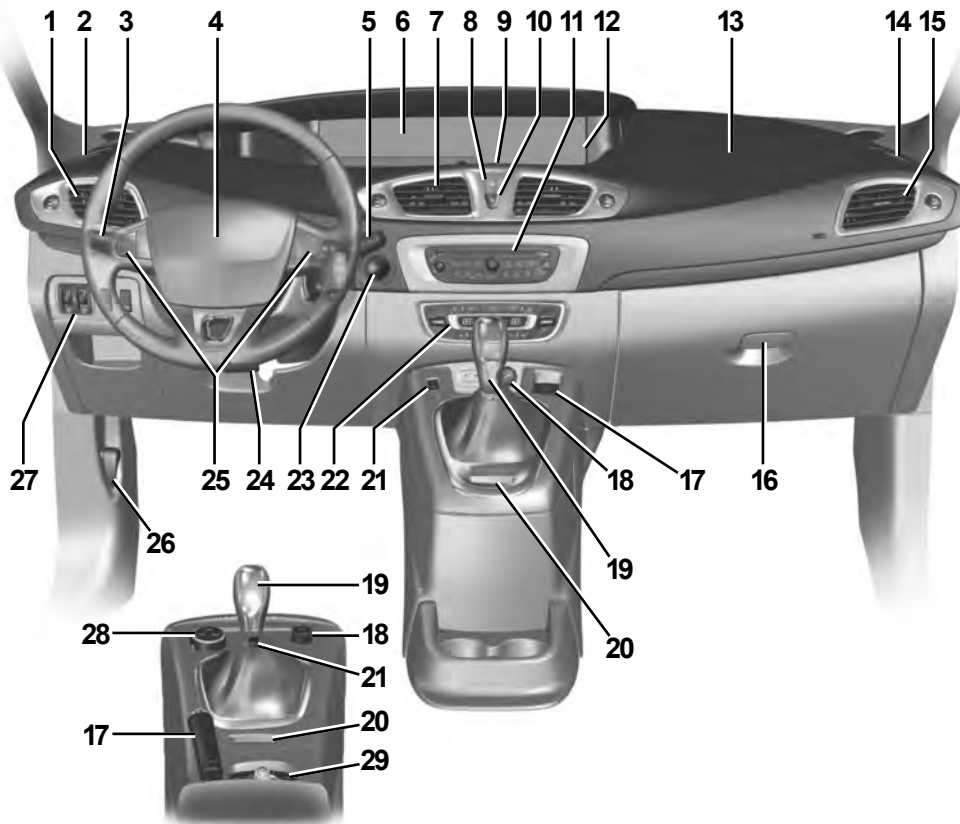
With the engine switched off, or if there is a system fault, it is still possible to turn the steering wheel. The force required will be greater.



Never switch off the ignition when travelling downhill, and avoid doing so in normal driving (assistance is not provided).

Never leave the steering wheel at full lock while stationary.

DRIVING POSITION: LEFT-HAND DRIVE (1/2)

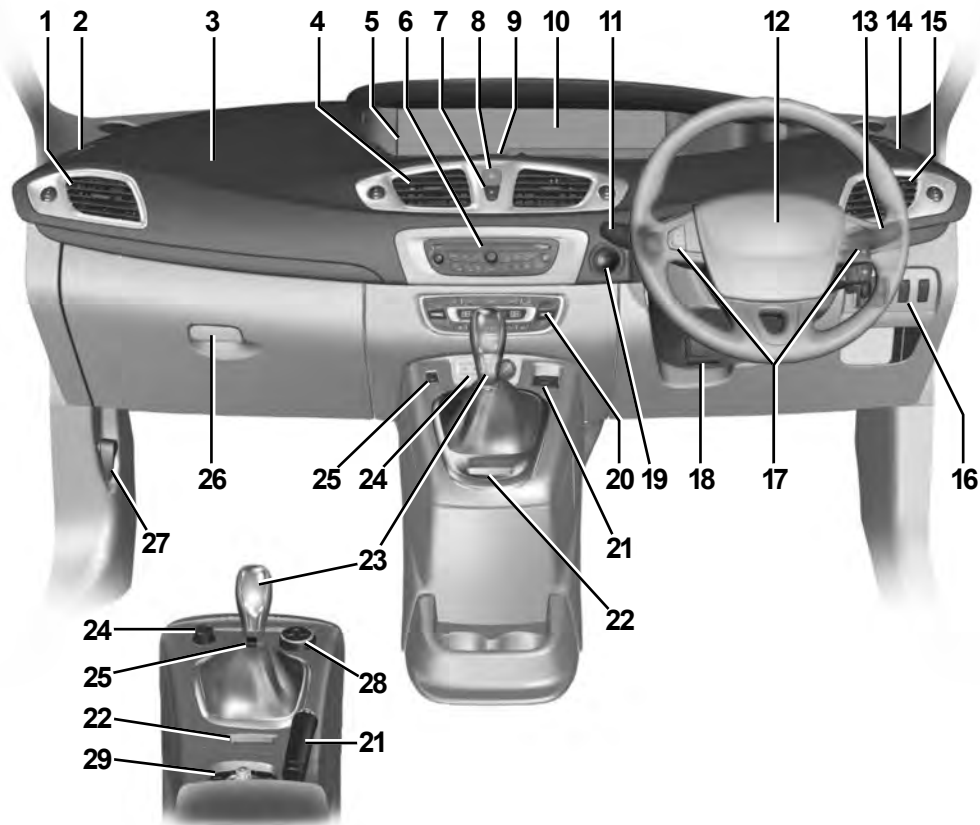


DRIVING POSITION: LEFT-HAND DRIVE (2/2)

The equipment fitted, described below, **DEPENDS ON THE VERSION AND COUNTRY.**

- | | | |
|--|--|--|
| <p>1 Side air vent.</p> <p>2 Side window demister outlet.</p> <p>3 Stalk for:</p> <ul style="list-style-type: none">– direction indicator lights;– exterior lights;– front fog lights;– rear fog light. <p>4 Location for driver's air bag and horn.</p> <p>5 – Steering column stalk for wind-screen and rear screen wash/wiper.</p> <ul style="list-style-type: none">– On-board computer information read-out control and vehicle settings customisation menu. <p>6 Instrument panel.</p> <p>7 Centre air vents.</p> <p>8 Hazard warning lights switch.</p> <p>9 Instrument panel customisation menu control.</p> | <p>10 Door central locking/unlocking switch.</p> <p>11 Location for radio, navigation system, etc.</p> <p>12 – Display (depending on the vehicle) of time, temperature, radio information, navigation system information, etc.</p> <ul style="list-style-type: none">– Driver and front passenger seat belt unfastened and passenger airbag deactivated warning lights. <p>13 Location for passenger air bag.</p> <p>14 Side window demister outlet.</p> <p>15 Side air vent.</p> <p>16 Glove box.</p> <p>17 Electronic parking brake or manual parking brake control.</p> <p>18 Storage compartment, accessories socket or cigarette lighter/multimedia socket.</p> <p>19 Gear lever.</p> <p>20 RENAULT card reader.</p> | <p>21 Cruise control/speed limiter control.</p> <p>22 Heating and ventilation controls.</p> <p>23 Engine start/stop button.</p> <p>24 Control for adjusting steering wheel height and reach.</p> <p>25 Cruise control/speed limiter controls.</p> <p>26 Bonnet release.</p> <p>27 Controls for:</p> <ul style="list-style-type: none">– headlight beam height remote adjustment;– lighting dimmer for control instruments;– activation/deactivation of the traction control;– activation/deactivation of the function Stop and Start. <p>28 Traction control.</p> <p>29 Control for some multimedia equipment.</p> |
|--|--|--|

DRIVING POSITION: RIGHT-HAND DRIVE (1/2)



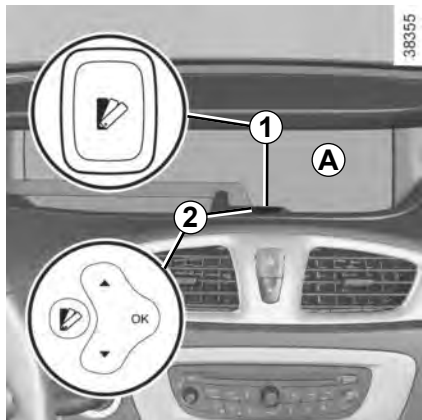
DRIVING POSITION: RIGHT-HAND DRIVE (2/2)

The equipment fitted, described below, **DEPENDS ON THE VERSION AND COUNTRY.**

- | | | |
|--|---|---|
| <p>1 Side air vent.</p> <p>2 Side window demister outlet.</p> <p>3 Location for passenger air bag.</p> <p>4 Centre air vents.</p> <p>5 – Display (depending on the vehicle) of time, temperature, radio information, navigation system information, etc.</p> <p>– Driver and front passenger seat belt unfastened and passenger airbag deactivated warning lights.</p> <p>6 Location for radio, navigation system, etc.</p> <p>7 Central door locking/unlocking controls.</p> <p>8 Hazard warning lights switch.</p> <p>9 Instrument panel customisation menu control.</p> <p>10 Instrument panel.</p> | <p>11 Stalk for:</p> <ul style="list-style-type: none">– direction indicator lights;– exterior lights;– front fog lights;– rear fog light. <p>12 Location for driver's air bag and horn.</p> <p>13– Steering column stalk for windscreen and rear screen wash/wiper.</p> <p>– On-board computer information read-out control and vehicle settings customisation menu.</p> <p>14 Side window demister outlet.</p> <p>15 Side air vent.</p> <p>16 Controls for:</p> <ul style="list-style-type: none">– headlight beam height remote adjustment;– lighting dimmer for control instruments;– activation/deactivation of the traction control;– activation/deactivation of the function Stop and Start. | <p>17 Cruise control/speed limiter controls.</p> <p>18 Control for adjusting steering wheel height and reach.</p> <p>19 Engine Start/Stop button.</p> <p>20 Heating and ventilation controls.</p> <p>21 Electronic parking brake or manual parking brake control.</p> <p>22 RENAULT card reader.</p> <p>23 Gear lever.</p> <p>24 Storage compartment, accessories socket or cigarette lighter/multimedia socket.</p> <p>25 Cruise control/speed limiter control.</p> <p>26 Glove box.</p> <p>27 Bonnet release.</p> <p>28 Traction control.</p> <p>29 Control for some multimedia equipment.</p> |
|--|---|---|

WARNING LIGHTS (1/5)

The presence and operation of the warning lights **DEPEND ON THE EQUIPMENT AND COUNTRY.**



You have an instrument panel **A** with a customisable display.

The customisable instrument panel can be identified by the presence of switch **1** or **2** on the dashboard.

To customise your instrument panel, please refer to the information on "Displays and indicators" in Section 1.

Instrument panel A: lights up when the ignition is switched on.

In some cases, the appearance of a warning light is accompanied by a message.



Speed limiter and cruise control indicator lights

See the information on the "Speed limiter" and "Cruise control" in Section 2.



Side light tell-tale light



Dipped beam headlight tell-tale light



Main beam headlight tell-tale light



Front fog light tell-tale light

Warning light  means you should drive **very carefully to an authorised dealer as soon as possible**. If you fail to follow this recommendation, you risk damaging your vehicle.



Rear fog light tell-tale light



The **STOP** warning light requires you to stop immediately, for your own safety, as soon as traffic conditions allow. Switch off the engine and do not restart it. Contact an approved Dealer.



If no lights or sounds are apparent, this indicates a fault in the instrument panel. This indicates that it is essential to stop immediately (as soon as traffic conditions allow). Ensure that the vehicle is correctly immobilised and contact an approved Dealer.

WARNING LIGHTS (2/5)

The presence and operation of the warning lights **DEPEND ON THE EQUIPMENT AND COUNTRY.**



Automatic main beam headlight indicator light

Please refer to the information on “External signals and lights” in Section 1.

Left-hand direction indicator tell-tale light

Right-hand direction indicator tell-tale light

Toxic Fume Filter System Warning Light

This lights up when the ignition is switched on and goes out when the engine is started.

- If it lights up continuously, consult an approved Dealer as soon as possible;
- if it flashes, reduce the engine speed until the light stops flashing. Contact your approved Dealer as soon as possible.

Please refer to the information on “Maintenance and anti-pollution advice” in Section 2.

Low fuel level warning light

This comes on when the ignition is switched on and goes out after a few seconds. If it comes on when driving and is accompanied by a beep, fill up with fuel as soon as possible.

Handbrake “on” or electronic parking brake warning light

Refer to the information on the “Handbrake” or “Electronic parking brake” in Section 2.

Driver's seat belt reminder and, depending on the vehicle, front passenger seat belt reminder.

This lights up on the instrument panel when the ignition is started, then, if the driver's or front passenger's seat belt (if this seat is occupied) is not fastened and the vehicle has reached approximately 12 mph (20 km/h), it flashes and a bleep sounds for around 120 seconds.

Note: an object placed on the passenger seat base can activate the warning light.

Preheating warning light (diesel version)

This should come on when the ignition is switched on. It indicates that the heater plugs are in operation. It goes out when preheating is complete. The engine can be started.

WARNING LIGHTS (3/5)

The presence and operation of the warning lights **DEPEND ON THE EQUIPMENT AND COUNTRY.**

Rear seat belt reminder (depending on vehicle)

Warning light  comes on, accompanied (depending on the vehicle) by a message indicating the number of fastened seat belts on the instrument panel for approximately 30 seconds, each time the vehicle is started, a door is opened or a seat belt is fastened/unfastened. Check that the rear passengers are wearing seat belts and that the number of seat belts shown as fastened corresponds to the number of rear seat places occupied.

 **Anti-lock braking warning light**

This lights up when the ignition is switched on and goes out after approximately three seconds. If it does not go out after the ignition is switched on, or lights up when driving, there is a fault with the ABS. The braking system then operates as it would on a vehicle without the system ABS.

Contact an approved Dealer as soon as possible.



Airbag warning light

This lights up when the engine is started and goes out after approximately three seconds. If it does not come on when the ignition is switched on or if it remains lit, there is a fault in the system.

Contact your approved Dealer as soon as possible.



Passenger airbag OFF

Please refer to the information on "Child safety: deactivating/activating the front passenger airbag" in Section 1.



Passenger airbag ON

Please refer to the information on "Child safety: deactivating/activating the front passenger airbag" in Section 1.



Hill start assistance warning light

Please refer to the information on the "Driver correction devices and aids" in Section 2.



Warning light for electronic stability program (ESC) and traction control system

Refer to information on "Driver correction devices and aids" in Section 2.

WARNING LIGHTS (4/5)

The presence and operation of the warning lights **DEPEND ON THE EQUIPMENT AND COUNTRY.**



Warning light

This lights up when the ignition is switched on and goes out after approximately three seconds. It can light up in conjunction with other warning lights and/or messages on the instrument panel.

It means you should drive **very carefully** to an authorised dealer as soon as possible. If you fail to follow this recommendation, you risk damaging your vehicle.



STOP light

This lights up when the ignition is switched on and goes out after approximately three seconds. It comes on with other warning lights and/or messages, and is accompanied by a beep.

It requires you to stop immediately, for your own safety, as soon as traffic conditions allow. Switch off the engine and do not restart it.

Contact an approved Dealer.

The following warning lights come on accompanied by the **STOP** warning light.



Brake circuit fault warning light

If it comes on during braking and is accompanied by the **STOP** warning light and a beep, it indicates that the fluid level in the circuit is low or that there is a braking system fault. Stop as soon as traffic conditions allow and contact an authorised dealer.



Battery charge warning light

This lights up when the ignition is switched on and goes out after approximately three seconds. If it comes on together with the warning light **STOP** and a beep, this indicates a fault in the electrical circuit.

WARNING LIGHTS (5/5)

The presence and operation of the warning lights **DEPEND ON THE EQUIPMENT AND COUNTRY.**



Oil pressure warning light

This lights up when the ignition is switched on and goes out after approximately three seconds. If it comes on on the road, accompanied by the **STOP** warning light and a beep, stop immediately and cut the ignition. Check the oil level (refer to the information on “Engine oil level” in Section 4). If the level is normal, the light has come on for another reason: please contact an authorised dealer.



Engine coolant temperature warning light

This lights up when the ignition is switched on and goes out when the engine is started. If it comes on on the road, accompanied by the **STOP** warning light and a beep, stop immediately and cut the ignition.

Check the coolant level (please refer to the information on “Levels” in Section 4). If the level is normal, the light has come on for another reason: contact an authorised dealer.



Lane departure system warning light

Please refer to the information on “Lane departure warning” in Section 2.



Engine standby warning light

Please see information in the paragraph on “Stop and Start Function” in Section 2.



Unavailability of engine standby warning light

Please see information in the paragraph on “Stop and Start Function” in Section 2.



Black ice warning light

Please refer to the information on the “Clock and exterior temperature” in Section 1.



Gear change indicators

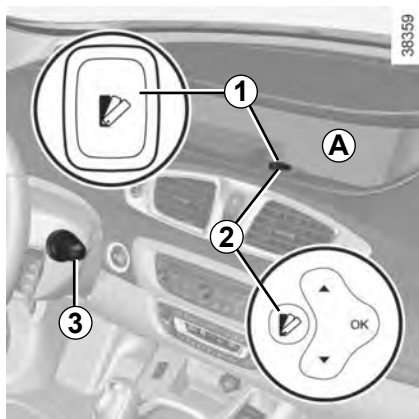
This lights up to advise you to change to a higher gear (up arrow) or lower gear (down arrow).



Tyre pressure monitoring system

Refer to the information on the “Tyre pressure monitoring system” in Section 2.

DISPLAYS AND INDICATORS (1/2)



You may customise your instrument panel **A** with content and colours of your choice.

Press switch **1** or **2** as many times as necessary to obtain the desired display.

Rev counter (rpm $\times 1,000$)

This is displayed according to how the instrument panel is customised.

Speedometer (km/h or mph)

Fuel gauge

If the level is at the minimum, the warning light integrated in the indicator  comes on, accompanied by a beep. Fill up as soon as possible.



Engine oil level low warning

When the engine is started, the instrument panel display alerts you when the minimum oil level is reached. Refer to Section 4: "Engine oil level".

The first time the warning appears, it can be cleared by pressing button **4** or **5** on the end of stalk **3**.

Subsequent warnings will disappear automatically after 30 seconds.

DISPLAYS AND INDICATORS (2/2)

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Instrument panel in miles

(option to switch to km/h)

- With the ignition off, press button **4** or **5** and the start button **6**;
- the speedometer unit indicator flashes for approximately ten seconds, then the new unit is displayed: release button **4** or **5** when the unit stops flashing.

To return to the previous mode, repeat the same operation.

Note: once the battery is switched off, the trip computer and warning system automatically returns to the original unit of measurement.

31606



Overspeed buzzer

Depending on the vehicle and country, a buzzer sounds for approximately 10 seconds every 40 seconds, as long as the vehicle is travelling in excess of 72 mph (120 km/h).

Trip computer and warning system

Refer to the information on the “Trip computer and warning system” in Section 1.

TRIP COMPUTER: general information (1/2)



Trip computer and warning system 1

Depending on the vehicle, this includes the following functions:

- distance travelled;
- journey parameters;
- information messages;
- operating fault messages (associated with the  warning light);
- warning messages (associated with the  warning light);
- vehicle settings customisation menu.

All these functions are described on the following pages.



Display selection keys 2 and 3

Scroll through the following information upwards (button 2) or downwards (button 3) by pressing briefly and successively (the display depends on the vehicle equipment and country).

- a) total mileage and trip mileage recorder;
- b) journey parameters:
 - fuel used;
 - average fuel consumption;
 - current fuel consumption;
 - estimated range;
 - distance travelled;
 - average speed;

- c) mileage before service;
- d) tyre pressure monitor;
- e) trip log, operating faults and information message readout.

ON-BOARD COMPUTER: general information (2/2)

28590



Trip mileage resetting

With “trip mileage recorder” selected on the display, press button **2** or **3** until the mileage recorder resets to zero.

Resetting the journey parameters (reset button)

With one of the journey parameters selected on the display, press button **2** or **3** until the display resets.

Interpreting some of the values displayed after resetting

The values showing average fuel consumption and average speed will become more stable and reliable the further you have travelled since the last time the Reset button was pressed.

The average fuel consumption may decrease when:

- the vehicle stops accelerating;
- the engine reaches its operating temperature (if the engine was cold when the reset key was pressed);
- when driving from an urban area onto the open road.

Automatic resetting of the journey parameters

Resetting occurs automatically when the maximum value of any of the parameters is exceeded.

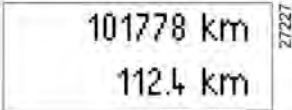
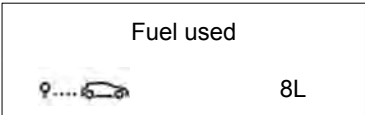
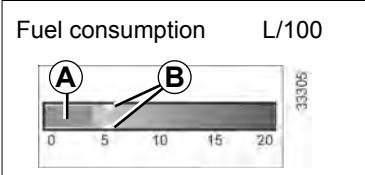
Journey record

Once the engine is switched off, you will see “journey record” displayed, enabling you to view information relating to your last journey:

- distance travelled;
- average fuel consumption;
- total consumption.

ON-BOARD COMPUTER: trip settings (1/5)

The display of information shown below **DEPENDS ON THE VEHICLE EQUIPMENT AND COUNTRY.**

Examples of selections	Interpreting the display selected
 101778 km 27227 112.4 km	➞ a) Total mileage and trip mileage recorder.
 Fuel used 8L	➞ b) Journey parameters. Fuel used. Fuel consumed since the last reset.
 Fuel consumption L/100 33.06 0 5 10 15 20 A B	➞ Current fuel consumption A. This value is displayed above a speed of approximately 3 mph (5 km/h). Average fuel consumption B since the last reset. The value is displayed after having travelled at least 400 metres since the last reset.

ON-BOARD COMPUTER: trip settings (2/5)

The display of information shown below **DEPENDS ON THE VEHICLE EQUIPMENT AND COUNTRY.**

Examples of selections	Interpreting the display selected
Range  541km	➞ Estimated range with remaining fuel. The value is displayed after driving 400 metres.
Distance  522km	➞ Distance travelled since the last reset.
Average  123.4km/H	➞ Average speed since the last reset. The value is displayed after driving 400 metres.

ON-BOARD COMPUTER: trip settings (3/5)

The display of information shown below **DEPENDS ON THE VEHICLE EQUIPMENT AND COUNTRY.**

Examples of selections	Interpreting the display selected
On-board computer with mileage-before-service message	
SERVICE INTERVALS  Service in 30 000 Kms / 12 Months  Service due in 300 Kms / 24 days  Service required	c) Mileage before service or oil change. Mileage before service With the ignition switched on and the engine not running, when the message “Mileage before next service” is displayed, press button 2 or 3 for around 5 seconds to display the mileage before the next service (distance or time remaining before the next service). When the distance value approaches its limit, there are several possible scenarios: – distance/time remaining less than 900 miles (1,500 km) or one month: the message “Service due in” is displayed accompanied by the nearest term (distance or time); – distance equal to 0 miles or service date reached: the message “service vehicle” is displayed accompanied by the  warning light. The vehicle requires a service as soon as possible.
Resetting: to reset the distance before service, press and hold button 2 or 3 for approximately 10 seconds until the display shows the service mileage without flashing. NB: if a service is performed without changing the engine oil, only the mileage before the next service should be reset. In the event of an oil change, both the distance before the next service and the next oil change should be reset.	

ON-BOARD COMPUTER: trip settings (4/5)

The display of information shown below **DEPENDS ON THE VEHICLE EQUIPMENT AND COUNTRY.**

Examples of selections	Interpreting the display selected
On-board computer with distance before next service message (cntd.)	
SERVICE INTERVALS  Oil change in 30 000 Kms / 24 Months  Service due in 300 Kms / 24 days  Service required	c) Mileage before service or oil change. Mileage before service With the ignition switched on and the engine not running, when the message “Mileage before next service” is displayed, press button 2 or 3 for around 5 seconds to display the mileage before the next service, then briefly press button 2 or 3 to view the mileage before the next oil change (distance or time remaining before the next service). When the distance value approaches its limit, there are several possible scenarios: – distance/time remaining less than 900 miles (1,500 km) or one month: the message “Service due in” is displayed accompanied by the nearest term (distance or time); – range equal to 0 km/miles or service date reached: the message “service vehicle” is displayed accompanied by the  warning light. The vehicle requires an oil change as soon as possible.

Depending on the vehicle, the mileage before an oil change varies according to the driving style (frequent driving at low speed, door-to-door journeys, extensive use at idling speed, towing a trailer, etc.). The distance remaining until the next oil change can therefore decrease more quickly in some cases than the actual distance travelled.

Resetting: to reset the mileage before the next service, press and hold button **2** or **3** for approximately 10 seconds until the display shows the mileage before service without flashing.

NB: if a service is performed without changing the engine oil, only the mileage before the next service should be reset. In the event of an oil change, both the distance before the next service and the next oil change should be reset.

ON-BOARD COMPUTER: trip settings (5/5)

The display of information shown below **DEPENDS ON THE VEHICLE EQUIPMENT AND COUNTRY.**

Examples of selections	Interpreting the display selected
 2.5 2.5 2.5 2.5 + Tyre pressure No message memorised	 d) Tyre pressure monitor Refer to the information under “Tyre pressure monitor” in Section 2.  e) Trip log. Successive display: – information messages (passenger airbag OFF etc.); – operating fault messages (Check injection system, etc.).

TRIP COMPUTER AND WARNING SYSTEM: information messages

These can help in the vehicle starting phase, or give information about a selection or a driving status.
Examples of information messages are given in the following pages.

Examples of messages	Interpreting the display selected
« Parking brake on »	Indicates that the parking brake has been applied.
« Please remove keycard »	Request to remove the RENAULT card from the reader when you leave the vehicle.
« Checking control functions »	Displayed with the ignition on when the vehicle is running self-diagnostics.
« Traction control off »	Indicates that you have deactivated the traction control function.
« Turn steering wheel + START »	Turn the steering wheel slightly whilst pressing the vehicle start button to unlock the steering column.
« Steering wheel not locked »	Indicates that the steering column has not been locked.

TRIP COMPUTER AND WARNING SYSTEM: operating fault messages

These appear with the  warning light and mean that you should drive very carefully to an authorised dealer as soon as possible. If you fail to follow this recommendation, you risk damaging your vehicle.

They disappear when the display selection key is pressed or after several seconds and are stored in the computer log. The  warning light stays on. Examples of operating fault messages are given in the following pages.

Examples of messages	Interpreting the display selected
« Clean diesel filter »	Indicates the presence of water in the diesel filter; contact an approved Dealer as soon as possible.
« Check lighting »	Indicates a fault in the directional headlights.
« Check vehicle »	Indicates a fault in one of the pedal sensors, battery management system or oil level sensor.
« Check airbag »	Indicates a fault in the restraint system in addition to the seat belts. In the event of an accident, it is possible that they may not be triggered.
« Check antipollution system »	Indicates a fault in the vehicle's particle filter system.

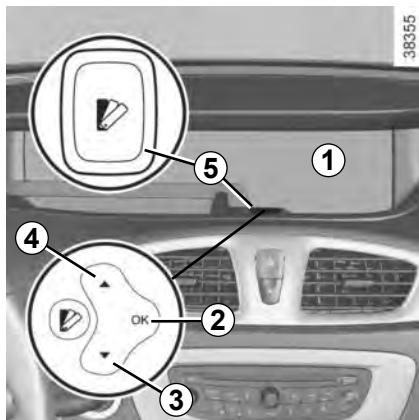
TRIP COMPUTER AND WARNING SYSTEM: warning message

These appear with the **STOP** warning light and require you to stop immediately, for your own safety, as soon as traffic conditions allow. Stop your engine and do not restart it. Contact an approved Dealer.

Examples of warning messages are given in the following pages. **Note:** the messages appear on the display either individually or alternately (when there are several messages to be displayed), and may be accompanied by a warning light and/or a beep.

Examples of messages	Interpreting the display selected
“Engine failure hazard”	Indicates an injection fault, the vehicle’s engine has overheated or there is a serious engine fault.
“Braking system fault”	Indicates a fault in the braking system.
“Power steering fault” or “Risk of steering locking ”	Indicates a fault in the steering.
“Parking brake fault” or “Stop vehicle”	Indicates an electronic parking brake fault. Apply the electronic parking brake manually and ensure that the vehicle is immobilised using a chock.
“Battery charging fault”	Indicates a fault in the vehicle battery charging circuit (alternator etc.).
“Puncture”	Indicates a puncture on the tyre displayed on the instrument panel.

VEHICLE SETTINGS CUSTOMISATION MENU



On equipped vehicles, this function, which is integrated in trip computer and warning system **1**, allows you to activate/deactivate and adjust some of the vehicle's functions.

Accessing the vehicle settings personalisation menu

With the vehicle stationary, press button **2**, **3** or **4** to access the various settings.

Adjusting the settings

Depending on the vehicle equipment, press button **3** or **4** to select the function to be modified:

- a) Auto door locking while driving;
- b) Unlock driver's door only;
- c) Auto rear wipe with reverse gear;
- d) Auto dipped-beam headlights;
- e) Front parking sensor;
- f) Automatic main beam lights;
- g) Lane departure warning: volume;
- h) Lane departure warning: sensitivity;
- i) Rear parking sensor;
- j) Parking sensor: volume;
- k) TIME;
- l) LANGUAGE.

Once the function has been selected, activate or deactivate it using button "OK" **2**:



function activated



function deactivated

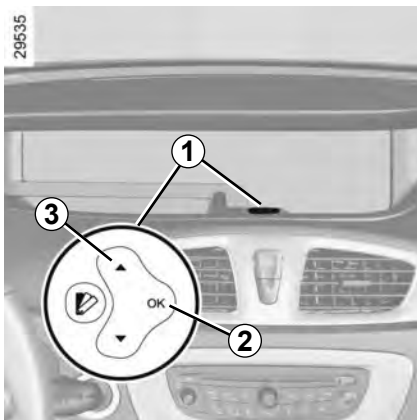
If you select either "Parking sensor: volume" or "LANGUAGE", you will have to make a further selection (sound volume of the parking distance control or instrument panel language). In this case, make your selection and confirm it by pressing button "OK" **2**.

To exit the menu, select "EXIT", then confirm by pressing button "OK" **2**.

Note: for vehicles which are fitted with switch **5**, please refer to the specific instructions for the multimedia display.

The vehicle settings personalisation menu cannot be used when driving. At speeds of above 12 mph (20 km/h) for vehicles with a manual gearbox (0 mph for vehicles with an automatic gearbox), the on-board display returns automatically to the trip computer and warning system mode.

CLOCK AND EXTERIOR TEMPERATURE



Vehicles fitted with control 1

Select “TIME” from the vehicle settings customisation menu (refer to the information in the section on “Vehicle customisation menu”).

Press button **3** to scroll through the hours and button **2** to confirm. Scroll through the minutes using button **3** and confirm with button **2**.

Vehicles fitted with a navigation system

For vehicles which are fitted with this equipment, please refer to the specific equipment instructions for details of their special features.

External temperature indicator

Special note:

When the exterior temperature is between -3°C and $+3^{\circ}\text{C}$, the characters

$^{\circ}\text{C}$ flash and warning light  is displayed on the instrument panel to inform the driver of the risk of black ice.



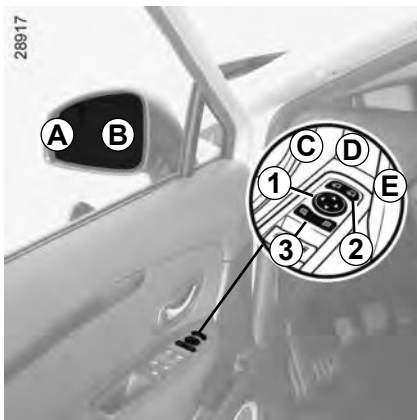
External temperature indicator

As ice formation is related to climatic exposure, local air humidity and temperature, the external temperature alone is not sufficient to detect ice.

If the power supply is cut (battery disconnected, supply wire cut, etc.), the clock must be reset.

We recommend that you do not adjust these settings while driving.

REAR VIEW MIRRORS



Door mirrors

Adjustment

Select the door mirror using switch **3**, then use button **1** to adjust it to the desired position.

Heated door mirrors

The rear screen is de-iced at the same time (refer to Section 3: “Manual air conditioning” and “Automatic climate control”).

Folding door mirrors

The door mirrors automatically fold in when the vehicle is locked (switch **2** in position **D**). In this case, they will fold out when the ignition is next switched on.

In any case, you can make the door mirrors fold in (switch **2** in position **E**) or out (switch **2** in position **C**).

Automatic mode is then deactivated. To reactivate it, set switch **2** to **D**.



The driver's door mirror may have two clearly defined zones. Zone **B** shows what can normally be seen in an ordinary rear-view mirror. Zone **A** increases rear side visibility.

Objects in the mirror are closer than they appear.



Interior rear view mirror

Its position can be adjusted.

Rear view mirror with lever **4**

When driving at night, to avoid being dazzled by the headlights of the vehicle behind, depress the little lever located behind rear view mirror **4**.

Rear view mirror without lever **4**

The rear view mirror darkens automatically at night if you are being followed by a vehicle with its lights on.

AUDIBLE AND VISUAL SIGNALS



Horn

Press on the sides of the steering wheel boss **A**.

Headlight flasher

Pull stalk **1** towards you to flash the headlights.

Direction indicators

Move stalk **1** parallel to the steering wheel and in the direction you are going to turn it.

One-touch mode

When driving, it is possible that the steering wheel may not be turned sufficiently to return the stalk automatically to its starting position.

In this case, briefly turn stalk **1** to the intermediate position, then release it: the stalk returns to its original point and the indicator light flashes three times.



Hazard warning lights

Press switch **2**. This switch activates all four direction indicators and the side indicator lights simultaneously. It must only be used in an emergency to warn drivers of other vehicles that you have had to stop in an area where stopping is prohibited or unexpected or that you are obliged to drive under special conditions.

Depending on the vehicle, the hazard warning lights may come on automatically under heavy deceleration. You can switch them off by pressing switch **2**.

EXTERIOR LIGHTING AND SIGNALS (1/5)

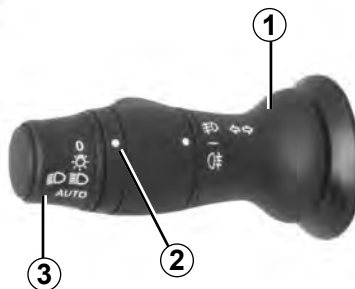


Side lights

Turn ring **3** until the symbol is opposite mark **2**. This indicator light on the instrument panel comes on.

If driving on the left in a left-hand drive vehicle (or vice versa), drivers must have the lights adjusted by an authorised dealer for the duration of the trip.

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Dipped beam headlights

Manual operation

Turn ring **3** until the symbol is opposite mark **2**. This indicator light on the instrument panel comes on.

Automatic operation (depending on vehicle)

Turn ring **3** until the AUTO symbol is opposite mark **2**: with the engine running, the dipped beam headlights switch on or off automatically depending on the brightness of the light outside, without any action on stalk **1**.



Main beam headlights

With the dipped beam headlights lit, pull stalk **1** towards you. This indicator light on the instrument panel comes on.

To return to the dipped headlight position, pull stalk **1** towards you again.



Before driving at night: check the electrical equipment is operating correctly, and depending on the vehicle, adjust your headlights (if your vehicle is not carrying its normal load). As a general precaution, check that the lights are not obscured (by dirt, mud, snow or objects being transported).

EXTERIOR LIGHTING AND SIGNALS (2/5)



Automatic main beam headlights

Depending on the vehicle, this system switches the main beam headlights on and off automatically. The function uses a camera located behind the interior rear-view mirror to detect vehicles that are following and coming in the opposite direction.

The main beam headlights come on automatically if:

- exterior light is weak;
- no other vehicles or lighting are detected;
- the vehicle speed is above approximately 30 mph (45 km/h).

If any of the above conditions are not fulfilled, the system switches to dipped beam headlights.



Using the portable navigation system at night in the windscreen area below the camera may disturb the operation of the “automatic main beam headlights” system (risk of reflection on the windscreen).

Activation

Turn ring **3** until the AUTO symbol is opposite mark **2**.

Pull stalk **1** to activate main beam headlights.

Warning light  comes on the instrument panel.

Deactivation

- pull stalk **1** again;
- or
- turn ring **3** to a position other than AUTO.

Warning light  goes out on the instrument panel.

Turning on the fog lights deactivates the system and prevents it from being activated.



The “automatic main beam headlights” system should under no circumstances be used to replace driver attention and responsibility with regard to vehicle lighting and adapting to light, visibility and traffic conditions.

Operating faults

When the message “Check auto lighting” appears on the instrument panel, the system is deactivated.

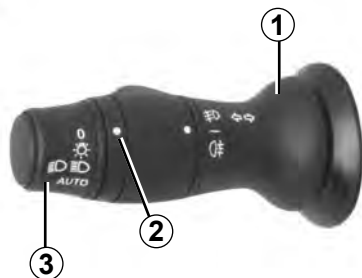
Consult an approved dealer.

The system may encounter difficulties under certain conditions, including:

- extreme weather conditions (rain, snow, fog, etc.);
- obstruction in front of the windscreen or camera;
- when a following or oncoming vehicle has weak or hidden lighting;
- incorrect settings for the front headlights;
- reflecting systems.

EXTERIOR LIGHTING AND SIGNALS (3/5)

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Daytime running lights function

Depending on the vehicle, the daytime running lights come on (only at the front) without starting the engine. To activate or deactivate this function, refer to the information on the “Vehicle settings customisation menu” in Section 1.

Directional headlights

Depending on the vehicle, with the dipped beam headlights on and under certain conditions (speed, steering wheel angle, forwards gear selected, etc.) when cornering, the dipped beam headlights move to light the inside of the bend.

Special features

- For vehicles fitted with automatic lighting, if the dipped beam headlights are manually switched on and the light is sufficient, the directional headlights will remain fixed;
- If the lights come on automatically when cornering, the directional headlights will start working from the next time the vehicle corners;
- When the dipped beam headlights are switched on with the engine running and the vehicle stationary, the lights move to reinitialise themselves. If not, there is a system fault.

Operating faults

Depending on the vehicle, when the message “Check lighting” appears on the instrument panel along with the  warning light, this indicates that there is a lighting fault.

Consult an approved dealer.

Switching off the lights

There are two possibilities:

- manually, move ring **3** to position **0**;
- automatically, the lights will go out when the engine is switched off, the driver's door is opened or the vehicle is locked. In this case, the next time the engine is started the lights will be switched back on according to the position of the ring **3**.

NB: if the fog lights are on, the lighting is not switched off automatically.

EXTERIOR LIGHTING AND SIGNALS (4/5)

Lights-on reminder buzzer

If the lights are on after the engine is switched off, a warning beep sounds when the driver's door is opened to warn you that the lights are still on.

“See-me-home lighting” function

This function allows you to briefly switch on the dipped beam headlights (to provide light when opening a gate, etc.).

With the engine switched off, the lights off and ring **3** in position **0** or, depending on the vehicle, **AUTO**, pull stalk **1** towards you: the dipped beam headlights come on for approximately thirty seconds. To increase this duration, you may pull the stalk up to four times (total time restricted to two minutes). The message “See-me-home _ _ _” along with the time the lights will be on for is displayed on the instrument panel to confirm this action. You can then lock your vehicle.

To switch off the lights before they go out automatically, turn ring **3** to any position, then return it to the **AUTO** position .

EXTERIOR LIGHTING AND SIGNALS (5/5)

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Front fog lights

Turn centre ring **5** on stalk **1** until the symbol faces mark **4**, then release it.

Operation of the fog lights depends on the exterior lighting position selected, and an indicator light will light up on the instrument panel.

Rear fog light

Turn centre ring **5** on the stalk until the symbol faces mark **4**, then release it.

Operation of the fog lights depends on the exterior lighting selected, and an indicator light will light up on the instrument panel.

To avoid inconveniencing other road users, remember to switch off the rear fog light when it is no longer needed.

Switching off the lights

Turn ring **5** again until mark **4** is opposite the symbol for the fog light that you wish to switch off. The corresponding indicator light on the instrument panel goes out.

The front and rear fog lights switch off when the exterior lights are switched off.

When driving in fog or snow, or when transporting objects which are higher than the roof, the headlights do not come on automatically.

Switching on the fog lights remains the responsibility of the driver: the indicator lights on the instrument panel inform you whether the fog lights are lit (indicator light on) or not (indicator light not on).

ADJUSTING THE HEADLIGHT BEAM HEIGHT



On vehicles fitted with this function, control **A** allows you to adjust the height of the beams according to the load. Turn control **A** downwards to lower the headlights and upwards to raise them. For vehicles not fitted with control **A**, adjustment is automatic.

If driving on the left in a left-hand drive vehicle (or vice versa), drivers must have the lights adjusted by an authorised dealer for the duration of the trip.

	For manual settings Examples of positions for adjusting control A according to the load	
	5 seater	7 seater
Driver alone or with front passenger	0	0
Driver with one front passenger and one rear passenger	0	0
Driver with one front passenger and two or three rear passengers	1	2
Driver with one front passenger, three rear passengers and luggage	2	3
Driver with luggage or (load) reaching the maximum permissible all-up weight	3	3

WINDSCREEN WASH/WIPE (1/4)



Vehicle fitted with intermittent windscreen wipers

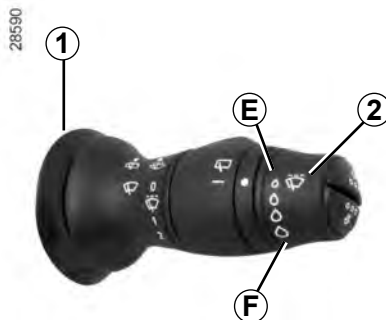
A park

B intermittent wiping

The wipers will pause for several seconds between sweeps. It is possible to change the time between sweeps by turning ring 2.

C normal wiping speed

D fast wiping speed



Special note

When driving the vehicle, the wiping speed slows down whenever the vehicle stops. For example, fast wiping speed will slow to normal wiping speed. As soon as the vehicle moves off, wiping will return to the speed originally selected.

If stalk **1** is operated, it overrides and cancels the automatic function.

Positions **B** and **C** are accessible with the ignition on. Position **D** is accessible only when the engine is running.

Check the condition of the wiper blades. You are responsible for their service life:

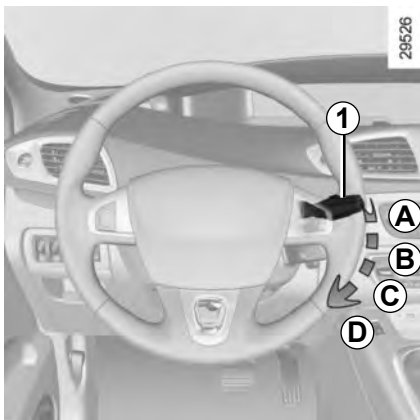
- they must remain clean: clean the blades, windscreen and rear screen regularly with soapy water;
- do not use them when the windscreen or rear screen are dry;
- free them from the windscreen or rear screen when they have not been used for a long time.

In all cases, replace them as soon as they begin to lose efficiency: approximately once a year.

Before using the rear wiper, check that no object obstructs the travel of the blade.

Do not use the wiper arm to open or close the tailgate.

WINDSCREEN WASH/WIPE (2/4)

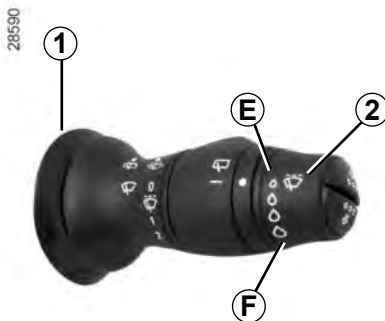


Vehicle fitted with front windscreen wiper rain sensor

A park

B automatic wiper function

When this position is selected, the system detects water on the windscreen and triggers the wipers at a suitable wiping speed. It is possible to change the triggering threshold and the time sweeps by turning ring 2:



- **E**: minimum sensitivity
- **F**: maximum sensitivity

The higher the sensitivity, the quicker the wipers will react and the faster the wipe.

Note:

- the rain sensor is only intended as a driving aid. In the event of reduced visibility, the driver should manually activate the wipers. In foggy weather or during snow-falls, wiping is not automatically triggered and remains under the driver's control;

- in the event of temperatures below zero, automatic wiping is not activated when the vehicle is started. It is automatically activated as soon as the vehicle exceeds a certain speed (5 mph (8 km/h));
- do not activate automatic wiping in dry weather;
- fully de-ice the windscreen before activating automatic wiping.

Do not try to lift the wiper blades. They cannot remain detached from the windscreen. To replace the blades, refer to Section 5: "Wiper blades".

In freezing or snowy weather, clear the windscreen (including the central area located behind the interior rear-view mirror) and the rear screen before starting the wipers (risk of motor overheating).

WINDSCREEN WASH/WIPE (3/4)

Operating fault

In the event of a malfunction of the automatic wiping, the wiper is set to intermittent wiping. Contact an authorised dealer.

The operation of the rain sensor can be disturbed in the event of:

- damaged wiper blades; a screen of water or traces left by a blade in the sensor's detection zone may increase the response time of the automatic wiper, or increase the wiping frequency;
- a windscreen with any chip or crack level with the sensor, or a windscreen covered in dust, dirt, insects, ice, the use of washing wax and water-repellent chemicals; the automatic wiping will be less sensitive, or even unresponsive.

Position **C** is accessible with the ignition on. Positions **B** and **D** are accessible only with the engine running.



C slow continuous wiping

D fast continuous wiping

In the event of obstacles present on the windscreen (dirt, snow, ice, etc.), clean the windscreen (including the central area located behind the interior rear-view mirror) and the rear screen before starting the wipers (risk of motor overheating). If an object is preventing a blade from moving, it may stop functioning. Remove the obstacle and reactivate the wiper using the wiper stalk.

Special note

When driving the vehicle, the wiping speed slows down whenever the vehicle stops. For example, fast wiping speed will slow to normal wiping speed. As soon as the vehicle moves off, wiping will return to the speed originally selected.

If stalk **1** is operated, it overrides and cancels the automatic function.

Precautions

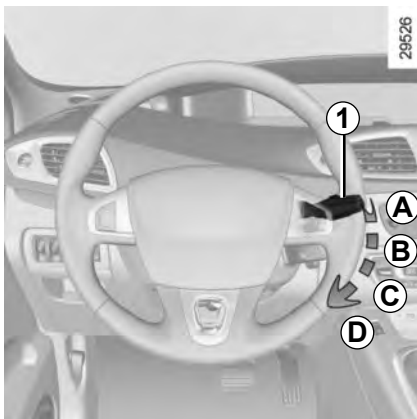
- In the event of ice, check whether the blades are stuck to the windscreen before operating the wiping mechanism. If you activate the wipers while the blades are stuck down with ice, you may risk damaging both the blade and the wiper motor.
- Do not activate the wipers on a dry screen. This will lead to the premature wear or damage to the blades.



Before any action involving the windscreen (washing the vehicle, de-icing, cleaning the windscreen, etc.) return stalk **1** to position **A** (stop).

Risk of injury and/or damage.

WINDSCREEN WASH/WIPE (4/4)



Windscreen washer

With the ignition on, pull stalk **1** then release.

A brief pull will trigger a single sweep of the wipers, in addition to the windscreen washer.

A longer pull will trigger three sweeps of the wipers followed, a few seconds later, by a fourth, in addition to the windscreen washer.

Note:

In temperatures below zero, the washer liquid risks freezing to the windscreen, thereby reducing visibility. Heat the windscreen using the demister control before cleaning.

Headlight washers

Headlights on

On equipped vehicles, hold stalk **1** pulled towards you for about 1 second, and the headlight washers and windscreen washers will be activated at the same time.

Note: to ensure the headlight washers operate correctly in winter, remove snow from the jet trims and de-ice the jet trims using an aerosol de-icer.

You are recommended to regularly remove dirt encrusted on the headlight glass.

When the minimum windscreen washer fluid level is reached, the headlight washer system may be deprived.

Fill the windscreen washer fluid and then activate the windscreen washer, **with the engine running**, to reprime the system.



When working in the engine compartment, ensure that the windscreen wiper stalk is in position **A** (park).

Risk of injury.

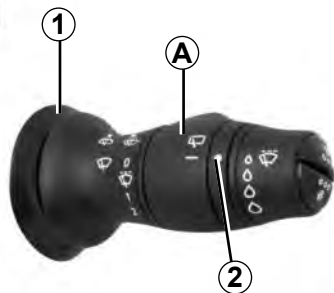


Before any action on the windscreen (washing the vehicle, de-icing, cleaning the windscreen, etc.) return stalk **1** to position **A** (park).

Risk of injury and/or damage.

REAR SCREEN WASH/WIPE

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Rear screen wiper

With the ignition on, turn ring **A** on stalk **1** to align the symbol with mark **2** then release it.

To stop the operation, pivot ring **A** again.

Wiping frequency varies with vehicle speed.

Activating/deactivating the rear screen wiper (depending on the vehicle)

If your vehicle is fitted with a vehicle settings customisation menu, it is programmed to activate the rear wipers when reverse gear is selected (if the windscreen wipers are on). You can choose to activate or deactivate the function. To do this, please refer to “Vehicle settings customisation menu” in Section 1, regarding the “Auto rear wipe with reverse gear” function.



function activated;



function deactivated.



Rear screen wash/wipe

With the ignition on, push the stalk.

Check the condition of the wiper blades. You are responsible for their service life:

- they must remain clean: clean the blades, windscreen and rear screen regularly with soapy water;
- do not use them when the windscreen or rear screen are dry;
- free them from the windscreen or rear screen when they have not been used for a long time.

In all cases, replace them as soon as they begin to lose efficiency: approximately once a year.

Before using the rear wiper, check that no object obstructs the travel of the blade.

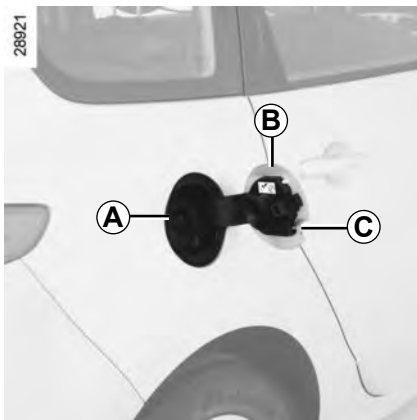
Do not use the wiper arm to open or close the tailgate.



Before any action involving the windscreen (washing the vehicle, deicing, cleaning the windscreen, etc.) return stalk **1** to position **A** (park).

Risk of injury and/or damage.

FUEL TANK (1/3)



Useable fuel tank capacity:
60 litres approximately.

With the vehicle unlocked, to open the compartment **B**, place your finger into the recess **C**.

Valve **A** is integrated into the filler pipe. For details on filling the fuel tank, refer to the information on "Filling with fuel".

To close it, press on the fuel filler flap by hand, as far as it will go.



Never press valve **A** with your fingers.

Do not wash the filler area with a high-pressure washer.

Fuel grade

Use a **high-grade fuel** that complies with the legislation in force in each country and which **must** conform to the specifications given on the label on cover **B**. Please refer to the information on "Engine specifications" in Section 6.

Diesel versions

It is **essential** to use diesel fuel that conforms with the information given on the label inside cover **B**.

Petrol versions

It is **essential** to use unleaded petrol. The octane rating (RON) must conform to the specifications on the label inside fuel filler flap **B**. Refer to the information on "Engine specifications" in Section 6.

Vehicles running on ethanol-based fuel

It is **essential** to use unleaded petrol or fuel containing a maximum of 85% ethanol (E85).

In very cold conditions, it may be very difficult or even impossible to start the engine. To avoid this problem, use unleaded petrol or, on equipped vehicles, use the heater integrated in the engine: connect the special end of the extension piece supplied into the socket integrated into the radiator grille and the other end into a **220V** socket for at least 6 hours before starting.

Note: you may notice an increase in fuel consumption with this type of fuel.



Do not mix even small amounts of petrol (unleaded or E85) with diesel.

Do not use ethanol-based fuel if your vehicle is not compatible with this fuel.

Do not add additive to the fuel – otherwise you risk damaging the engine.

FUEL TANK (2/3)

Filling with fuel

With the ignition off, insert the nozzle to open valve **A** and insert it **fully** before turning it on to fill the fuel tank (risk of splashing).

Keep the nozzle in this position throughout the entire filling operation.

When the pump cuts out automatically at the end of the filling procedure, a maximum of two further filling attempts may be made, as there must be sufficient space in the fuel tank to allow for expansion.

Make sure that no water enters the fuel tank during filling. The valve **A** and its surround must remain clean.

Petrol versions

Using leaded petrol will damage the antipollution system and may lead to a loss of warranty.

To ensure that the fuel tank is not filled with leaded petrol, the fuel tank filler neck contains a restrictor fitted with a foolproof system which **only allows the nozzle for unleaded petrol to be used** (at the pump).



Vehicle fitted with the Stop and Start function

To fill up with fuel, the engine must be stopped (and not on standby): stop the engine by pressing the engine stop button **1** (please refer to the information on "Starting and Stopping the engine" in Section 2).



Persistent smell of fuel

If you notice a persistent smell of fuel you should:

- stop the vehicle as soon as traffic conditions allow and switch off the ignition;
- switch on the hazard warning lights and ask your passengers to leave the vehicle and to keep away from traffic;
- contact an approved Dealer.

FUEL TANK (3/3)



Running out of fuel on diesel versions

Vehicles with priming bulb 2

After a breakdown caused by completely running out of fuel, the system must be reprimed before the engine is restarted:

Fill the tank with at least 8 litres of diesel fuel.

Press priming bulb **2** several times.

The engine can now be restarted.

If the engine does not start after several attempts, contact an approved Dealer.

Vehicles without priming bulb 2

Insert the **RENAULT** card into the card reader. Press the button without pressing any of the pedals. Wait a few minutes before starting. This will enable the fuel circuit to be primed. If the engine does not start, repeat the procedure.



No modifications whatsoever are permitted on any part of the fuel supply system (electronic units, wiring, fuel circuit, injectors, protective covers, etc.) as this may be dangerous (unless undertaken by qualified Network personnel).

Section 2: Driving

(Advice on use relating to fuel economy and the environment)

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RUNNING IN

Petrol version

For the first **600 miles** (1,000 km), do not exceed 78 mph (130 km/h) in the highest gear, or 3,000 to 3,500 rpm.

You may only expect top performance from your vehicle after approximately **1,800 miles (3,000 km)**.

Service intervals: refer to the Maintenance Document for your vehicle.

Diesel version

For the first **1,000 miles (1,500 km)**, do not exceed 80 mph (130 km/h) in the highest gear, or 2,500 rpm. After completing this mileage you may drive faster, although you may only expect top performance after approximately 3,600 miles (6,000 km).

During the running in period, do not accelerate hard while the engine is still cold and do not let the engine over-rev.

Service intervals: refer to the Maintenance Document for your vehicle.

STARTING/STOPPING THE ENGINE (1/3)



Remote control RENAULT card

When you get into the vehicle, insert the RENAULT card fully into card reader **2**.

To start, press button **1**. If a gear is engaged, depress the clutch pedal to start the vehicle.

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RENAULT “hands-free” card

The RENAULT card must be inserted in card reader **2** or in detection zone **3**.

To start, depress the brake or clutch pedal and press button **1**. If a gear is engaged, the vehicle may only be started by depressing the clutch pedal.

Starting the vehicle

- For vehicles with automatic gear-boxes, set the lever to position **P**;
- if one of the starting conditions is not met, the message “Press brake + START”, “Press clutch + START” or “Select park” is displayed on the instrument panel.
- In some cases, you have to move the steering wheel while pressing the start button **1** to help release the steering column; the message “Turn steering wheel + START” warns you.

“Hands-free” starting with the tailgate open

In this case, the RENAULT card must not be located in the luggage compartment.

Special note: if starting the engine when the outdoor temperature is very low (below - 10 ° C): hold down the clutch pedal until the engine starts.

STARTING/STOPPING THE ENGINE (2/3)



Accessories function

(switching on the ignition)

Once you have gained access to your vehicle, you may use some of its functions (radio, navigation, wipers, etc.).

For other functions:

- **vehicles with remote control RENAULT card**, insert the card into reader **2**;
- **vehicles with a RENAULT “hands-free” card**, with the card in the passenger compartment or inserted in the card reader **2**, press button **1** without depressing the pedals.

Note: if there is a card in the reader, pressing button **1** starts the engine.

Operating faults

In certain cases, the RENAULT “hands-free” card may not work:

- when the RENAULT card battery is drained, flat battery, etc.
- near to appliances operating on the same frequency as the card (monitor, mobile phone, video game, etc.);
- vehicle located in a high electromagnetic radiation zone.

The message “Please insert keycard” appears on the instrument panel.

Insert the RENAULT card fully into card reader **2**.



Driver's responsibility

Never leave an animal, child or adult who is not self-sufficient alone in your vehicle, even for a short time.

They may pose a risk to themselves or to others by starting the engine, activating equipment such as the electric windows or locking the doors, for example.

Also, in hot and/or sunny weather, please remember that the temperature inside the passenger compartment increases very quickly.

RISK OF DEATH OR SERIOUS INJURY.

STARTING/STOPPING THE ENGINE (3/3)



Conditions for stopping the engine

The vehicle must be stationary, with the lever positioned in **N** or **P** for vehicles with an automatic transmission.

Remote control RENAULT card

With the card in reader **2**, press button **1**: the engine will stop. Removing the card from the reader locks the steering column.

Special note

If the card is no longer in the reader when you try to switch the engine off, the message “No keycard Press and hold” will appear on the instrument panel: press the button **1** for longer than two seconds.

RENAULT hands-free card

With the card in the vehicle, press button **1**: the engine will stop. The steering column is locked when the driver's door is opened or the vehicle is locked. If the card is no longer in the passenger compartment when you try to switch the engine off, the message “No keycard Press and hold” appears on the instrument panel: press button **1** for longer than two seconds. With the engine switched off, any accessories being used (radio, etc.) will continue to function for approximately 10 minutes. When the driver's door is opened, the accessories stop working.



Driver's responsibility

Never leave an animal, child or adult who is not self-sufficient alone in your vehicle, even for a short time.

They may pose a risk to themselves or to others by starting the engine, activating equipment such as the electric windows or locking the doors, for example.

Also, in hot and/or sunny weather, please remember that the temperature inside the passenger compartment increases very quickly.

RISK OF DEATH OR SERIOUS INJURY.

Never switch off the ignition before the vehicle has stopped completely. Once the engine has stopped, the brake servo, power-assisted steering, etc. and the passive safety devices such as airbags and pretensioners will no longer operate.



When you leave your vehicle, especially if you have your RENAULT card with you, check that the engine is completely switched off.

FUNCTION STOP AND START (1/3)

This system enables a reduced fuel consumption and lower greenhouse gas emissions. The system is activated automatically when the vehicle is started. While driving, the system stops the engine (standby) when the vehicle is at a standstill (traffic jam, traffic lights, etc).

Conditions for engine standby

The vehicle has set off from where it was parked;

For vehicles equipped with manual gearboxes:

- the gearbox is in neutral; and
- the clutch pedal is released. If the warning light  flashes, this means that the clutch pedal is not sufficiently released;
- and
- the vehicle speed is less than approximately 7 mph (3 km/h).

For all vehicles:

The warning light  on the instrument panel remains lit when the engine is on standby.

The vehicle equipment remain operational while the engine is stopped.



Engine on standby - braking assistance is no longer operational.



If the engine is put in standby, the electronic parking brake (depending on the vehicle) is not applied automatically.

If the engine stalls while the system is in operation, pressing the clutch pedal right down will start it again.

Preventing the engine from standing by

In certain situations, such as negotiating a crossroads for instance, it is possible to keep the engine running so as to be ready to move off quickly.

Manual gearbox:

Keep the clutch pedal pressed right down.



Keep your vehicle stationary when the engine is on standby (shown by the warning light  on the instrument panel).



Before getting out of the vehicle, you must switch off the ignition by pressing the engine stop (please see “Starting, stopping the engine”).

FUNCTION STOP AND START (2/3)

Conditions for coming out of engine standby

For manual gearboxes:

- the gearbox is in neutral and the clutch pedal is slightly depressed;

or

- the engine is in gear and the clutch pedal is pressed right down.

Conditions preventing the standby of the engine

Certain conditions prevent the system from using the engine standby function, including when:

- reverse gear is engaged;
- the bonnet is not locked;
- the driver's door is not closed;
- the driver's seatbelt is not fastened;
- the outdoor temperature is too low or too high (less than around 0 °C or higher than around 30 °C);
- the battery is not sufficiently charged;

- the difference between the vehicle interior temperature and the automatic climate control instruction is too high;
 - parking distance control is in operation;
 - the "Clear View" function is activated (please see "Automatic Climate Control" in Section 3);
 - the engine temperature is too low;
 - the emission control system is being regenerated;
- or
- ...

Warning light  is displayed on the instrument panel. This notifies you that the engine is on standby.

Special case for vehicles with a RENAULT card

With the engine on standby (traffic jam, traffic lights, etc.), if the driver unfastens the seat belt and opens the driver's door, or gets out of the seat, the ignition is switched off.

The assisted parking brake is applied automatically.

To restart and reactivate the Stop and Start system, press the start button (please see "Starting, stopping the engine" in Section 2).

To fill up with fuel, the engine must be stopped (and not on standby): you must stop the engine by pressing the engine stop button (please refer to "Starting and Stopping the engine" in Section 2).

FUNCTION STOP AND START (3/3)

Special feature of the automatic engine re-start

Under certain conditions, the engine can restart on its own in order to guarantee your safety and comfort.

This can occur especially when:

- the outdoor temperature is too low or too high (less than around 0 °C or higher than around 30 °C);
- the “Clear View” function is activated (please see “Automatic Climate Control” in Section 3);
- the battery is not sufficiently charged;
- the vehicle speed is above 4.34 mph (7 km/h) (downhill slope etc.) ;
- repeated pressing on the brake pedal or braking system requirement;
- ...



In the event of an emergency, the engine can be restarted by pressing on the clutch pedal if the Stop and Start function is activated.



Deactivating, activating the function

Press **1** to deactivate the function. The message “Stop & Start deactivated” will appear on the instrument panel and the integrated warning light **2** on the switch will light up.

Pressing again will reactivate the system. The message «Stop & Start activated» will appear on the instrument panel and the integrated warning light **2** on switch **1** will go out.

Note: With the engine on standby, press switch **1** to automatically restart the engine.

The system reactivates automatically each time the vehicle is started using the start button (please refer to “Starting, stopping the engine” in Section 2).

Operating faults

When the message “Check Stop & Start” appears on the instrument panel and the integrated warning light **2** lights up on switch **1**, the system is deactivated.

Please consult an authorised dealer.



Before getting out of the vehicle, you must switch off the ignition by pressing the engine stop (please refer to “Starting, stopping the engine” in Section 2).

SPECIAL FEATURES OF PETROL VERSIONS

The following operating conditions should be avoided:

- driving for long periods when the low fuel level warning light is lit;
- using leaded petrol;
- using fuel or lubrication additives which are not approved.

Or operating faults such as:

- faulty ignition, running out of fuel or disconnected spark plugs resulting in the engine misfiring or cutting out when driving;
- loss of power,

may cause the catalytic converter to overheat, reducing its efficiency **which may irreparably damage it and cause heat damage to the vehicle.**

If you notice any of the above operating faults, have the necessary repairs carried out as soon as possible by an approved dealer.

These faults may be avoided by regularly taking your vehicle to an approved Dealer at the intervals specified in the Maintenance Document.

Starting problems

To avoid damaging the catalytic converter, **do not keep** trying to start the engine (using the start button, or by pushing or towing the vehicle) **without having identified and corrected the cause of the fault.**

If the fault cannot be identified, do not continue to try and start the engine, but contact an approved dealer.



Do not park the vehicle or run the engine in locations where combustible substances or materials such as grass or leaves can come into contact with the hot exhaust system.

SPECIAL FEATURES OF DIESEL VERSIONS

Diesel engine speed

Diesel engines are fitted with injection equipment **which prevents the engine speed being exceeded** irrespective of the gear selected.

If the message “Check antipollution system” is displayed along with warn-

ing lights  and , consult an authorised dealer immediately.

When driving, depending on the fuel grade used, it is possible that white smoke may be emitted.

This is due to the exhaust particle filter being cleaned automatically, and does not affect the way the vehicle runs.

Running out of fuel

If the **tank has been completely drained**, the system must be reprimed after the tank is refilled: see information on the “fuel tank” in section 1 before re-starting the engine.

Precautions to be taken in winter

To avoid any faults in icy weather:

- ensure that the battery is always fully charged,
- always keep the diesel tank relatively full to avoid water vapour condensing in it and accumulating at the bottom of the tank.



Do not park the vehicle or run the engine in locations where combustible substances or materials such as grass or leaves can come into contact with the hot exhaust system.

GEAR LEVER/HANDBRAKE



Selecting reverse gear

Vehicles with manual gearbox: follow the grid drawn on knob **1**, and depending on the vehicle, lift ring against the gear lever knob to select reverse.

Vehicle with automatic gearbox: refer to the information on the “Automatic gearbox” in Section 2.

The reversing lights will come on as soon as reverse gear is selected with the ignition on.



An impact to the underside of the vehicle while manoeuvring (e.g.: striking a post, raised kerb or other street furniture) may result in damage to the vehicle (e.g.: deformation of the rear axle).

To avoid any risk of accident, have your vehicle checked by an approved Dealer.

Handbrake

To release:

Pull lever **2** up slightly, press button **3** and then lower the lever to the floor.

To apply:

Pull the lever **2** upwards and make sure the vehicle is immobilised.



Make sure that the handbrake is properly released when driving (red indicator light off), otherwise overheating may occur.



When stationary and depending on the slope and/or vehicle load, it may be necessary to pull up the handbrake at least two extra notches and engage a gear (1st or reverse gear) for vehicles with a manual gearbox or position **P** for vehicles with an automatic gearbox.

ELECTRONIC PARKING BRAKE (1/3)



Automatic operation

The electronic parking brake ensures vehicle immobilisation when the **engine is stopped and engine Start/Stop button 1** is pressed.

In all other instances, e.g. engine stalling, the electronic parking brake is not applied automatically. Manual mode must be used.

For certain country-specific model versions, the automatic brake application function is not activated. Refer to the information on “Manual operation”.



To confirm that the electronic parking brake is applied, the message “Parking brake on” and the warning light  on the instrument panel and warning light **2** on the switch **3** light up.

After the engine is switched off, indicator light **2** goes out several minutes after the electronic parking brake has been applied and indicator light  goes out when the vehicle is locked.

Note:

To indicate that the electronic parking brake is released, a beep sounds:

- with the engine running: when the driver's door is opened;
- with the engine switched off (eg. when the engine stalls): when a front door is opened.

In this case, pull and release switch **3** to apply the electronic parking brake.

Automatic releasing of the electronic parking brake

The brake will be released as soon as the vehicle starts and accelerates.



Before leaving the vehicle, check that the electronic parking brake is fully applied. Indicator light **2** on

switch **3** and indicator light  on the instrument panel light up to show that the parking brake is applied but go out when the doors are locked.

ELECTRONIC PARKING BRAKE (2/3)



Manual operation

You can control the electronic parking brake manually.

Applying the electronic parking brake

Pull switch **3**. Indicator lights **2** and

 light up on the instrument panel.

Releasing the electronic parking brake

With the ignition on, depress the brake pedal then press switch **3**: the warning

light **2** and the warning light  go off on the instrument panel.



Brief stop

To manually activate the electronic parking brake, (when stopping at a red light, or stopping when the engine is running, etc.): pull and release switch **3**. The brake is released as soon as the vehicle is started up again.

Special cases

When parking on a slope or towing a trailer, pull switch **3** for a few seconds to obtain the maximum braking effect.

To park the vehicle without applying the electronic parking brake (if there is a risk of freezing, for example):

- with the engine running and RENAULT card in reader **4**, switch off the engine by pressing engine Start/Stop button **1**;
- select a gear (manual gearbox) or position **P** (automatic gearbox);
- depress the brake pedal and press switch **3** at the same time;
- remove the RENAULT card from the card reader.

ELECTRONIC PARKING BRAKE (3/3)

Versions with an automatic gearbox

For safety reasons, automatic release is deactivated when the driver's door is open or not shut properly and the engine is running (in order to prevent the vehicle from moving without the driver). The "Release parking brake manually" message appears on the instrument panel when the driver depresses the accelerator.



Never leave your vehicle without moving the selector lever to position **P** or **N**.

This is because when the vehicle is stationary with the engine running and a gear engaged, the vehicle may begin to move if you accelerate.

There is a risk of accidents.

Operating faults

- If there is a fault, the  warning light illuminates on the instrument panel accompanied by the "Check parking brake" message and, in some cases, the  warning light.

Contact an approved Dealer as soon as possible.

- If there is an electronic parking brake fault, the **STOP** warning light comes on, accompanied by the "Parking brake fault" message, a beep and, in some cases, the  warning light.

This means that you must stop as soon as traffic conditions allow.



If no lights or sounds are apparent, this indicates a fault in the instrument panel. This indicates that it is essential to stop immediately (as soon as traffic conditions allow). Ensure that the vehicle is correctly immobilised and contact an approved Dealer.



It is therefore essential to immobilise the vehicle by engaging first gear (manual gearbox) or position **P** (automatic gearbox). If the slope requires it, chock the vehicle.

DRIVING ADVICE, ECO-DRIVING (1/3)

Fuel consumption is accredited in accordance with a standard regulatory method. Identical for all manufacturers, this enables vehicles to be compared with one another. Consumption in real time depends on vehicle usage conditions, the equipment fitted and the user's driving style. To optimise fuel consumption, please refer to the following advice.

Depending on the vehicle, you will have various functions which enable you to lower your fuel consumption:

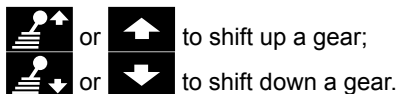
- gear change indicator;
- the journey record and eco-driving advice via the multimedia display;

If fitted on the vehicle, the navigation system provides additional information.



Gear change indicator

To optimise consumption, a warning light on the screen **1** tells you the best time to change gear:



to shift up a gear;

to shift down a gear.

Journey record

Once the engine is switched off, you will see "Journey record" displayed on the screen **1**, enabling you to view information relating to your last journey.

This indicates:

- average fuel consumption;
- number of miles/kilometres travelled;
- number of miles/kilometres saved.

DRIVING ADVICE, ECO-DRIVING (2/3)

An overall rating from 0 to 100 is displayed to let you assess your eco driving performance. The higher the score, the better your eco-driving performance.

Eco advice is given to help improve your performance.

With your favourite journeys saved, you can evaluate your performance.

For more information, please see the multimedia system instructions.



Obstructions to the driver

On the driver's side, only use mats suitable for the vehicle, attached with the pre-fitted components, and check the fitting regularly. Do not lay one mat on top of another.

There is a risk of wedging the pedals



Driving advice, Eco-driving

Behaviour

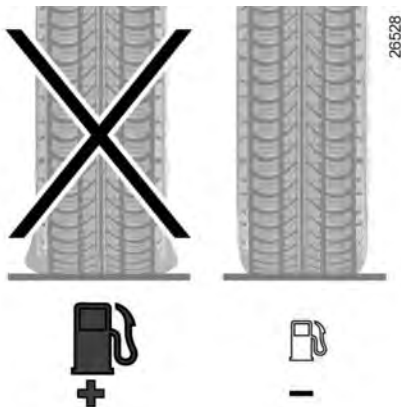
- Drive carefully for the first few miles until the engine reaches its normal operating temperature, rather than let it warm up while the vehicle is stationary.
- Speed is expensive.
- Sporty driving uses a lot of fuel: drive with a light right foot.
- Do not overrev the engine in the intermediate gears. You should always use the highest gear possible.

- Avoid sudden acceleration.
- Brake as little as possible. If you anticipate an obstacle or bend in advance, you may then simply release the accelerator pedal.
- Do not try to maintain the same speed up a hill, accelerate no more than you would on the level. Keep your foot in the same position on the accelerator pedal.
- Double declutching and accelerating before switching off are unnecessary in modern vehicles.
- Bad weather, flooded roads:



Do not drive through floods if the water is above the lower edge of the wheel rims.

DRIVING ADVICE, ECO-DRIVING (3/3)



Tyres

- An underinflated tyre increases fuel consumption.
- The use of non-recommended tyres can increase fuel consumption.



Advice on use

- Electricity is fuel; switch off all the electrical components which are not really needed. **However** (safety first), keep your lights on when the visibility is bad ("see and be seen").
- Use the air vents. Driving with the windows open at 60 mph (100 km/h) will increase fuel consumption by 4%.
- Never fill the fuel tank right to the brim to avoid overflow.

- In vehicles fitted with air conditioning, it is normal to observe an increase in fuel consumption (especially in urban conditions) when it is used. For vehicles fitted with manual air conditioning, switch off the system when it is not required.

Advice for reducing consumption and therefore helping to preserve the environment:

If the vehicle has been parked in the sun, open the doors for a few moments to let the hot air escape before starting the engine.

- Do not leave an empty roof rack fitted to the vehicle.
- It is better to fit a trailer for bulky objects.
- When towing a caravan, fit a wind deflector and adjust it carefully.
- Avoid using the car for door-to-door calls (short journeys with long waits in between) because the engine never reaches its normal operating temperature.

MAINTENANCE AND ANTIPOLLUTION ADVICE

Your vehicle complies with criteria for recycling and recovering vehicles at the end of their service life, which will come into force in 2015.

Some of the parts on your vehicle have been designed to be recycled later.

These parts are easily removable in order to be collected and reprocessed in recycling networks.

Furthermore, by virtue of its design, moderate fuel consumption and initial settings, your vehicle also conforms to current anti-pollution regulations. The manufacturer is actively striving to reduce pollutant exhaust gas emissions and to save energy. However, the fuel consumption of your vehicle and the level of pollutant exhaust gas emissions are also your responsibility. Ensure that it is maintained and used correctly.

Maintenance

It is important to remember that failure to respect anti-pollution regulations could lead to legal action being taken against the vehicle owner.

In addition, replacing engine, fuel supply system and exhaust components with parts other than those originally recommended by the manufacturer may alter your vehicle so that it no longer complies with anti-pollution regulations.

Have your vehicle adjusted and checked by an authorised dealer, in accordance with the instructions given in your maintenance schedule: they will have all the equipment necessary for ensuring that your vehicle is maintained to its original standard.

Engine adjustments

- **Air filter, fuel filter:** a choked element will reduce efficiency. It must be replaced.
- **Idle speed:** no adjustment is needed.

Exhaust gas monitoring system

The exhaust gas monitoring system will detect any operating faults in the vehicle's antipollution system.

If this system malfunctions, toxic substances may be released into the atmosphere or damage may occur.



This warning light on the instrument panel will indicate if there are any faults in the system:

This lights up when the ignition is switched on and goes out when the engine is started.

- If it lights up continuously, consult an approved Dealer as soon as possible;
- if it flashes, reduce the engine speed until the light stops flashing. Contact an authorised dealer as soon as possible.

ENVIRONMENT

Your vehicle has been designed with respect for the **environment** in mind for its entire service life: during production, use and at the end of its life. This commitment is illustrated by the Renault eco² signature.

Manufacture

Your vehicle has been manufactured at a factory which complies with a policy to reduce the environmental impact on the surrounding areas (reduction of water and energy consumption, visual and noise pollution, atmospheric emissions and waste water; sorting and re-using waste).

Emissions

Your vehicle has been designed to emit fewer greenhouse gases (CO₂) while in use, and therefore to consume less fuel (eg. 140 g/km, equivalent to 5.3 l/100 km for a diesel vehicle).

Our vehicles are also equipped with a particle filter system including a catalytic converter, an oxygen sensor and an active carbon filter (the latter prevents vapour from the fuel tank being released into the open air).

For certain diesel vehicles, this system also has a particle filter to reduce the volume of soot particles emitted.

Please make your own contribution towards protecting the environment too

- Worn parts replaced in the course of routine vehicle maintenance (vehicle battery, oil filter, air filter, batteries, etc.) and oil containers (empty or filled with used oil) must be disposed of through specialist organisations.

- At the end of the vehicle's service life, it should be sent to approved centres to ensure that it is recycled.
- In all cases, comply with local legislation.

Recycling

Your vehicle is 85% recyclable and 95% recoverable.

To achieve these objectives, many of the vehicle components have been designed to enable them to be recycled. The materials and structures have been carefully designed to allow these components to be easily removed and reprocessed by specialist companies.

In order to preserve raw material resources, this vehicle incorporates numerous parts made from recycled plastics or renewable materials (vegetable or animal-derived materials such as cotton or wool).

TYRE PRESSURE MONITORING SYSTEM (1/4)

If the vehicle is equipped with the function, this system monitors the tyre pressure.

Operating principle

Each wheel (except for the emergency spare wheel) has a sensor in the inflation valve which periodically measures the tyre pressure. The system informs the driver via the on-board computer **1** that the tyres are sufficiently inflated and warns if they are underinflated or leaking. The warning light 

comes on to warn the driver if the pressure is too low.



This function is an additional driving aid.

However, the function does not take the place of the driver. It cannot, therefore, under any circumstances replace the vigilance or the responsibility of the driver.

Check the tyre pressures, including the emergency spare wheel, once a month.



Resetting the standard level for the tyre pressures

This should be done:

- when the standard tyre pressure needs to be changed to adapt to usage conditions (empty, carrying a load, motorway driving, etc.);
- after swapping wheels over (however this practice is not recommended);
- after changing a wheel.

It should always be done after checking the tyre pressure of all four tyres when cold.

Tyre pressures must correspond to the current usage of the vehicle (empty, carrying a load, motorway driving, etc.).

With the ignition on:

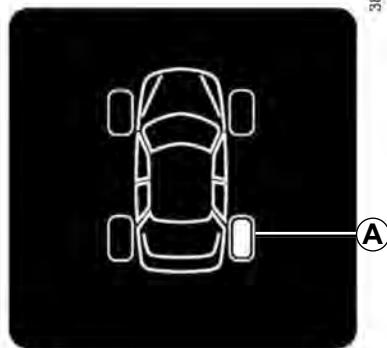
- make short presses on the control **2** to select the tyre pressure display (please refer to “On-board Computer” in Section 1);
- press and hold (around three seconds) the control **2** to launch initialisation. Flashing tyres followed by the message “Pressure ref ongoing” means that the request to learn the reference pressures has been taken into account;
- reset can take several minutes of driving.

TYRE PRESSURE MONITORING SYSTEM (2/4)



Display

The display **4** and the warning light **3**  on the instrument panel warns you of any inflation faults (flat tyre, puncture, system fault, etc.).



« Adjust tyre pressure »

A wheel **A** shown in orange on the display **4** together with the warning light

 indicates a flat tyre.

Check and, if necessary, readjust the pressures of the four wheels when cold.

While driving the warning light **3**  goes off after a few minutes.

« Puncture »

The affected wheel **A** appears red on the display **4** along with the warning

light **3**  and a beep. They indicate that the affected wheel is punctured or severely underinflated. Replace it or contact an authorised dealer if it is punctured. Top up the tyre pressure if the wheel is deflated. This message appears along with the **STOP** warning light.

« Check tyre pressure sensors »

The affected wheel **A** is shown in white on the display **4** together with the

flashing warning light **3**  and the warning light . This message appears when at least one wheel fitted on the vehicle does not have a sensor (e.g. emergency spare wheel). Otherwise, consult an authorised dealer.



For your safety, the warning light **STOP** requires you to stop immediately as soon as traffic conditions allow.

The sudden loss of pressure in a tyre (burst tyre, etc.) cannot be detected by the system.

TYRE PRESSURE MONITORING SYSTEM (3/4)

Readjustment of tyre pressures

The tyre pressures must be adjusted when cold (please refer to the label located on the edge of the driver's door).

If the tyre pressures cannot be checked when they are cold, the recommended pressures should be increased by 0.2 to 0.3 bar (3 PSI).

Never deflate a hot tyre.

Tyre repair product and inflation kit

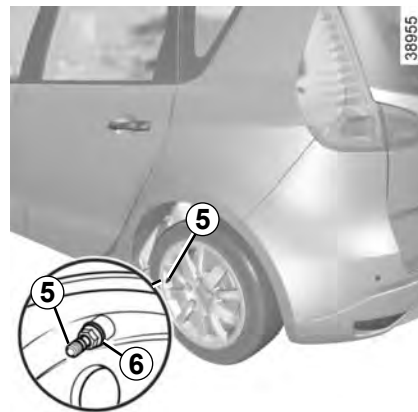
Because the valves are specially designed, only use equipment approved by the approved network.

Replacing wheels/tyres

This system requires specific equipment (wheels, tyres, hubcaps, etc.). Contact an approved Dealer to fit new tyres and to find out about available accessories compatible with the system and available from your dealer network: the use of any other accessory could affect the correct operation of the system or damage a sensor.

Emergency spare wheel

If the vehicle is equipped with an emergency spare wheel, it will not have a sensor. When it is fitted to the vehicle, the message "Check tyre pressure sensors" is displayed on the instrument panel.



Interchangeability of wheels

If you want to swap the wheels round, consult an authorised dealer to reinitialise the system.



Changing a wheel

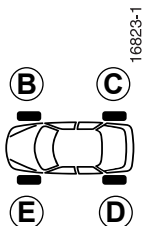
The system may take several minutes depending on use for the new wheel positions and pressures to be recognised; check the tyre pressures after all operations.



Each of the sensors incorporated in the valves **5** is dedicated to a single wheel: under no circumstances should you swap the wheels, without resetting the system.

There is a risk of incorrect information which could have serious consequences.

TYRE PRESSURE MONITORING SYSTEM (4/4)



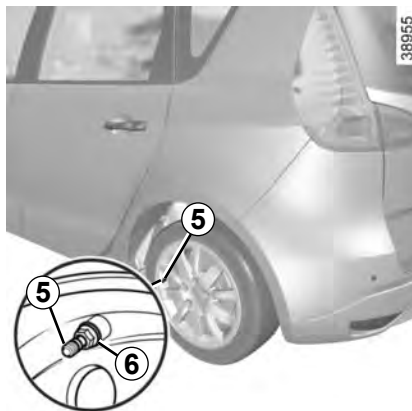
To mark the correct position of the wheel, note the colour of the ring **6** (after cleaning, if necessary) on each valve:

B yellow ring

C black ring

D red ring

E green ring



Each of the sensors incorporated in the valves **5** is dedicated to a single wheel: under no circumstances should you swap the wheels, without resetting the system.

There is a risk of incorrect information which could have serious consequences.

DRIVER CORRECTION DEVICES AND AIDS (1/5)

Depending on the vehicle, this is composed of:

- **anti-lock braking system (ABS);**
- **emergency brake assist;**
- **electronic stability program (ESC) with understeer control;**
- **traction control;**
- **grip control;**
- **hill start assistance.**



These functions are an additional aid in the event of critical driving conditions, enabling the vehicle behaviour to be adapted to suit the driving conditions.

However, the functions do not take the place of the driver. **They do not increase the vehicle's limits and should not encourage you to drive more quickly.** Therefore, they can under no circumstances replace the vigilance or responsibility of the driver when manoeuvring the vehicle (the driver must always be ready for sudden incidents which may occur when driving).

Anti-lock braking system (ABS)

Under heavy braking, the ABS prevents the wheels from locking, allowing the stopping distance to be managed and keeping control of the vehicle.

Under these circumstances, the vehicle can be steered to avoid an obstacle whilst braking. In addition, this system can increase stopping distances, particularly on roads with low surface grip (wet ground etc.).

You will feel a pulsation through the brake pedal each time the system is activated. The ABS does not in any way improve the vehicle's physical performance relating to the road surface and roadholding. It is still **essential** to follow the rules of good driving practice (such as driving at a safe distance from the vehicle in front etc.).

In an emergency, apply **firm and continuous pressure** to the brake pedal. There is no need to pump it repeatedly. The ABS will modulate the force applied in the braking system.

Operating faults:

-  and  lit up on the instrument panel alongside messages "Check ABS", "Check braking system" and "Check ESC": ABS, ESC and emergency brake assist are deactivated. **Braking is always enabled;**
-  ,  ,  and  lit up on the instrument panel alongside the message "Braking system fault": **this indicates a fault in the braking system.**

In both cases, consult an approved Dealer.



Your braking systems are partially operational. However, it is **dangerous to brake suddenly** and it is essential to stop immediately, as soon as traffic conditions allow. Contact an approved dealer.

DRIVER CORRECTION DEVICES AND AIDS (2/5)

Emergency brake assist

This system supplements the ABS and helps reduce vehicle stopping distances.

Operating principle

The system is for detecting an emergency braking situation. In this case, the braking assistance immediately develops maximum power and may trigger ABS regulation.

ABS braking is maintained as long as the brake pedal is applied.

Hazard warning lights switching on

Depending on the vehicle, these may light up in the event of sudden deceleration.

Operating faults

When the system detects an operating fault the message "Check braking system" appears on the instrument panel along with the  warning light.

Consult an approved dealer.

Braking anticipation

Depending on the vehicle, when you rapidly release the accelerator, the system anticipates the braking manoeuvre in order to reduce stopping distances.

Special cases

When using the cruise control:

- if you use the accelerator, when you release it, the system may be triggered;
- if you do not use the accelerator, the system will not be triggered.

Electronic stability program (ESC) with understeer control

Electronic stability control ESC

This system helps you to keep control of the vehicle in critical driving conditions (avoiding an obstacle, loss of grip on a bend, etc.).

Operating principle

A sensor in the steering wheel detects the direction selected by the driver. Other sensors throughout the vehicle measure the actual direction.

The system compares driver input to the actual trajectory of the vehicle and corrects the trajectory if necessary by controlling the braking of certain wheels and/or engine power. In the event that the system is engaged, indicator light



flashes on the instrument panel.

Understeer control

This system optimises the action of the ESC in the case of pronounced understeer (loss of front axle road holding).

DRIVER CORRECTION DEVICES AND AIDS (3/5)

Traction control

This system helps to limit wheelspin of the drive wheels and to control the vehicle when pulling away accelerating or decelerating.

Operating principle

Using the wheel sensors, the system measures and compares the speed of the drive wheels at all times and slows down their over-rotation. If a wheel is starting to slip, the system brakes automatically until the drive supplied becomes compatible with the level of grip under the wheel again.

The system also adjusts the engine speed to the grip available under the wheels, independently of the pressure exerted on the accelerator pedal.

Operating faults

When the system detects an operating fault the message “Check ESC” and warning light  and  appear on the instrument panel. In this case, the ESC and traction control system are deactivated.

Consult an approved dealer.

Disabling the traction control system

If the vehicle is fitted with this function, in some situations (driving on very wet ground: snow, mud, etc. or driving with snow chains fitted), the system may reduce the engine output to limit wheelspin. If this is not required, it is possible to deactivate the function by pressing switch **1**.

The message “Traction control off” is displayed on the instrument panel to inform you.



The traction control system offers additional safety. It is recommended that you do not drive with the function disabled. Correct this as soon as possible by pressing the switch **1** again.

Note: the function is reactivated automatically when the ignition is switched on or when a speed of approximately 24 mph (40 km/h) is exceeded.

DRIVER CORRECTION DEVICES AND AIDS (4/5)

Grip control

If fitted on the vehicle, grip control makes it easier to control the vehicle on low grip surfaces (soft ground, etc.).



Tyres

When they need to be replaced, only tyres of the same make, size, type and profile should be used.

Tyres fitted to the vehicle should either be identical to those fitted originally or conform to those recommended by your approved dealer.



“Road” mode

When the vehicle is started up, the warning light  on button **2** comes on, along with the instrument panel message “Standard road mode on”. This position enables optimal usage under normal driving conditions (dryness, humidity, light snow, etc.). “Road” mode uses traction control functions.

“Soft ground” mode

Turn the button **2**: the integrated warn-

ing light  comes on, along with the instrument panel message “Non grip road mode on”.

This position enables optimal usage on soft ground (mud, sand, dead leaves, etc.). “Soft ground” mode uses traction control functions. The system automatically switches to “Road” mode after around 25 mph (40 km/h), and the inte-

grated warning light  on button **2** comes on.

“Expert” mode

Turn the button **2**: the integrated warn-

ing light  comes on, along with the instrument panel message “Expert mode on”.

In this position, engine speed is left under the driver’s control. The system automatically switches to “Road” mode after around 25 mph (40 km/h), and

the integrated warning light  on button **2** comes on.

DRIVER CORRECTION DEVICES AND AIDS (5/5)

Hill start assistance

This device assists the driver when starting on hills (ascending or descend-

ing), and the warning light  may be displayed on the instrument panel. It prevents the vehicle from rolling backwards by automatically applying the brakes when the driver lifts his/her foot off the brake pedal to depress the accelerator pedal.

System operation

It only operates when the gear lever is in a position other than neutral (other than **N** or **P** for automatic transmissions) and the vehicle is completely stationary (brake pedal depressed)

The system holds the vehicle for approximately **2 seconds**. The brakes are then released (the vehicle will move according to the slope).



The hill start assistance system cannot completely prevent the vehicle from rolling backwards in all situations (extremely steep gradients, etc.).

In all cases, the driver may depress the brake pedal to prevent the vehicle from rolling forwards or backwards.

The hill start assistance function should not be used for prolonged stops: use the brake pedal.

This function is not designed to immobilise the vehicle permanently.

If necessary, use the brake pedal to stop the vehicle.

The driver must remain particularly vigilant when driving on slippery or low-grip surfaces and/or on hills.

Risk of serious injury.

LANE DEPARTURE WARNING (1/2)

This system notifies the driver when they accidentally cross a continuous or broken line.

This function uses a camera attached to the windscreen, behind the rear-view mirror.



This function is a driving aid in the event of the accidental crossing of a continuous or broken line in the road. However, the function is not intended to replace the driver. The function can be disrupted under certain conditions, including:

- poor visibility (rain, snow, fog, dirty windscreen, glare of the sun, partially obscured road lines, etc.);
- roads with tight bends;
- closely following a vehicle in the same lane;
- worn road markings, difficult to distinguish or spaced very widely apart;
- narrow roads;
- ...

In this case, warning light  on the instrument panel goes out to indicate that the function will not operate (lines not detected).

Under no circumstances should this function replace the driver's care or responsibility whilst performing manoeuvres.

LANE DEPARTURE WARNING (2/2)



Activation

Press button **1**: the warning light on the **1** button lights up, accompanied by the message "Lane departure warning activated" and a beep.

The function is set to notify the driver if:

- the warning light on the **1** button lights up;
- and
- the vehicle speed is greater than approximately 45 mph (70 km/h);
- and
- lines are detected.

Warning light  comes on on the instrument panel to notify the driver.

The function sounds the alarm if:

a line is crossed without activating the indicator lights. The function alerts the driver through warning light  on the instrument panel, along with a beep.

Conditions for non-activation of alerts

- Indicators activated or having been activated less than approximately four seconds prior to departing from the lane;
- Very fast lane departure;
- Driving continuously on a line;
- On bends, the function allows for slightly cutting the bend;
- ...

Adjustment

From the vehicle settings customisation menu (please refer to the information on the "Vehicle settings customisation menu" in Section 1), you can:

- adjust the alert audio volume. To do this, select "lane departure alert: volume" (five levels);
- adjust the alert sensitivity. To do this, select "lane departure alert: sensitivity" (three levels).

Deactivation

Press button **1** on the central rear-view mirror.

The warning light on button **1** goes out, accompanied by a message on the instrument panel "Lane departure warning de-activated".

Operating faults

In the event of a malfunction, a message "Lane departure warning check" is displayed on the instrument panel, and the warning light on button **1** stays off. Consult an approved dealer.

CRUISE CONTROL/SPEED LIMITER: speed limiter function (1/3)



The speed limiter function helps you stay within the driving speed limit that you choose, known as the **limit speed**.



Controls

- 1 or 2** Main “On/Off” switch.
- 3** Speed limiter activation, memory and increase (+).
- 4** Lowers the limited speed (-).
- 5** Speed limiter function standby (with limited speed memory) (O).
- 6** Activation and recall of memorised limited speed (R).



Switching on

Press switch **1** or **2** on the side of the steering wheel. Warning light **A** comes on, lit orange, and the message “Speed limiter” appears on the instrument panel **A**, accompanied by dashes to indicate that the speed limiter function is activated and waiting to store a limited speed.

To store the current speed, press switch **3** (+): the limited speed replaces the dashes and, depending on the vehicle, the activation of the speed limiter is confirmed by the message area being lit orange. The minimum stored speed is 20 mph (30 km/h).

CRUISE CONTROL/SPEED LIMITER: speed limiter function (2/3)

Driving

When a limited speed has been stored and this speed is not reached, driving is similar to driving a vehicle without the speed limiter function.

Once you have reached the stored speed, no effort on the accelerator pedal will allow you to exceed the programmed speed except in an emergency (refer to information on “Exceeding the limit speed”).



Varying the limit speed

The limit speed may be changed by repeatedly pressing:

- switch **3** (+) to increase speed;
- switch **4** (-) to reduce speed.



The speed limiter function is in no way linked to the braking system.

Exceeding the limit speed

It is possible to exceed the limit speed at any moment. To do this: press the accelerator pedal **firmly and fully** (beyond the kickdown point).

The limited speed flashes on the instrument panel and, depending on the vehicle, the display area lights up in red to inform you that the limit speed is being exceeded.

Then, as far as is possible, release the accelerator pedal: the speed limiter function will return as soon as you reach a speed lower than the stored speed.

Limited speed cannot be maintained

If driving up or down a steep gradient, the system is unable to maintain the limit speed: this speed flashes on the instrument panel and, depending on the vehicle, the display area will light up in red.

CRUISE CONTROL/SPEED LIMITER: speed limiter function (3/3)



Putting the function on standby

The speed limiter function is deactivated when you press switch **5** (O). In this case, the limited speed remains stored and the message “Memorised” accompanied by this speed appears on the instrument panel **A**.

Depending on the vehicle, when the function is on standby, this is confirmed by the message area no longer being lit orange.



Recalling the limit speed

If a speed has been stored, it can be recalled by pressing switch **6** (R).

When the speed limiter is put on standby, pressing switch **3** (+) reactivates the function without taking into account the stored speed: it is the speed at which the vehicle is moving that is taken into account.



Switching off the function

The speed limiter function is deactivated if you press switch **1** or **2**: in this case a speed is no longer stored. The orange warning light (S) on the instrument panel **A** goes out, confirming that the function has stopped.

CRUISE CONTROL/SPEED LIMITER: cruise control function (1/4)



The cruise control function helps you to maintain your driving speed at a speed that you choose, called the **cruising speed**.

This cruising speed may be set at any speed above 20 mph (30 km/h).



The cruise control function is in no way linked to the braking system.



Controls

- 1 or 2** Main "On/Off" switch.
- 3** Cruising speed activation, storage and increase switch (+).
- 4** Decreasing cruising speed (-).
- 5** Switch the function to standby (with cruising speed saved) (O).
- 6** Activation with recall of saved cruising speed (R).



This function is an additional driving aid. However, the function does not take the place of the driver.

Therefore, it can under no circumstances replace the driver's responsibility to respect speed limits and to be vigilant (the driver must always be ready to brake). Cruise control must not be used in heavy traffic, on undulating or slippery roads (black ice, aquaplaning, gravel) and during bad weather (fog, rain, side winds etc.).

There is a risk of accidents.

CRUISE CONTROL/SPEED LIMITER: cruise control function (2/4)



Switching on

Press switch **1** or **2**,  side.

Warning light  comes on, lit green, and the message "Cruise ctrl" appears on the instrument panel **A**, accompanied by dashes to indicate that the cruise control function is activated and waiting to store a cruising speed.



Activating cruise control

At a steady speed (above approx. 18 mph (30 km/h)), press switch **3** (+): the function is activated and the current speed is saved. The cruising speed replaces the dashes and the activation of the cruise control is confirmed, depending on the vehicle:

- by the appearance of the  warning light;
- or by the message area lighting up in green.

Driving

Once a cruising speed is stored and the cruise control function is active, you may lift your foot off the accelerator pedal.



Important: you are nevertheless advised to keep your feet close to the pedals in order to react if necessary.

CRUISE CONTROL/SPEED LIMITER: cruise control function (3/4)



Adjusting the cruising speed

The cruising speed may be changed by pressing the following repeatedly:

- switch **3** (+) to increase speed;
- switch **4** (-) to reduce speed.



The cruise control function is in no way linked to the braking system.

Exceeding the cruising speed

The cruising speed may be exceeded at any time by depressing the accelerator pedal.

The cruising speed flashes on the instrument panel and, depending on the vehicle, the display area lights up in red to inform you that the limit speed is being exceeded.

Then, release the accelerator: after a few seconds, the vehicle will automatically return to its set cruising speed.

Cruising speed cannot be maintained

If driving up or down a steep gradient, the system is unable to maintain the cruising speed: this speed flashes on the instrument panel and, depending on the vehicle, the display area will light up in red.

Putting the function on standby

The function is suspended when you:

- **5** switch (O);
- depress the brake pedal;
- depress the clutch pedal or shift into neutral if the vehicle has an automatic gearbox.

In these three cases, the cruising speed remains stored and the message “Memorised” accompanied by this speed appears on the instrument panel.

Switching to standby is confirmed, depending on the vehicle:

- by the disappearance of the  warning light;
- or by the message area no longer being lit up in green.

CRUISE CONTROL/SPEED LIMITER: cruise control function (4/4)



Returning to the cruising speed

If a speed is stored, it can be recalled, once you are sure that the road conditions are suitable (traffic, road surface, weather conditions, etc.).

Press switch **6** (R) if the vehicle speed is above 20 mph (30 km/h).

When recalling the stored speed, the activation of the cruise control is confirmed, depending on the vehicle:

- by the appearance of the  warning light;
- or by the message area lighting up in green.



Note: if the speed previously stored is much higher than the current speed, the vehicle will accelerate more rapidly to reach this threshold.

When the cruise control function is put on standby, pressing switch **3** (+) reactivates the cruise control function without taking into account the stored speed: it is the speed at which the vehicle is moving that is taken into account.



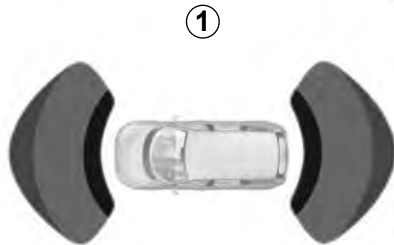
Switching off the function

The cruise control function is stopped if you press switch **1** or **2**: in this case a speed is no longer stored. The green warning light  on the instrument panel **A** goes out, confirming that the function is stopped.



Putting the cruise control on standby or switching it off does not cause a rapid reduction in speed: you must brake by depressing the brake pedal.

PARKING DISTANCE CONTROL (1/4)



28967

Operating principle

Ultrasonic detectors, installed in the front or rear bumper depending on the vehicle, measure the distance between the vehicle and an obstacle whilst reversing.

This measurement is indicated by beeps which become more frequent the closer you come to the obstacle, until they become a continuous beep when the vehicle is approximately 30 centimetres from the obstacle.

Note: the display **1** shows the vehicle surroundings in conjunction with the beeps.

Rear parking distance control Operation

When reverse gear is selected, most objects which are less than approximately 1.20 metres from the rear of the vehicle are detected, a beep sounds and, depending on the vehicle, the display **1** comes on.



This function is an additional aid that indicates the distance between the vehicle and an obstacle whilst reversing, using sound signals.

Under no circumstances should it replace the driver's care or responsibility whilst reversing.

The driver should always look out for sudden hazards during driving: always ensure that there are no moving obstacles (such as a child, animal, pram or bicycle, etc.) or small, narrow objects such as stones or posts in your path when manoeuvring.



28922

Automatic deactivation of the rear parking distance control

The system deactivates:

- depending on the model, when the vehicle is stationary for more than approximately 5 seconds and an obstacle is detected (such as when in a traffic jam, etc.);
- when reverse gear is disengaged;
- when the vehicle speed is above approximately 6 mph (10 km/h).

PARKING DISTANCE CONTROL (2/4)

Front parking distance control

(depending on vehicle)

Operation

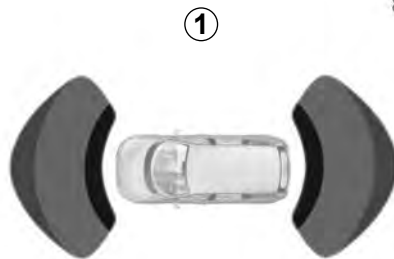
The parking distance control system is only activated when the vehicle is driven at a speed below approximately 6 mph (10 km/h).

Most objects located less than around 1 metre away from the front of the vehicle are detected and a beep sounds. Depending on the vehicle, the display **1** lights up.

Automatic deactivation of the front parking distance control

The system deactivates:

- when the vehicle speed is above approximately 6 mph (10 km/h);
- depending on the model, when the vehicle is stationary for more than approximately 5 seconds and an obstacle is detected (such as when in a traffic jam, etc.);
- when the vehicle is in neutral or when the gear lever has been shifted to **N** or **P** for automatic gearboxes.



29567

If there are obstacles located close to both the front and rear of the vehicle, only the closest of the two will be acknowledged and the corresponding front or rear beep sound will be emitted. If obstacles are detected both at the front and rear of the vehicle at the same time, and they are both less than 30 centimetres away from the vehicle, the corresponding front and rear beeps will sound alternately.



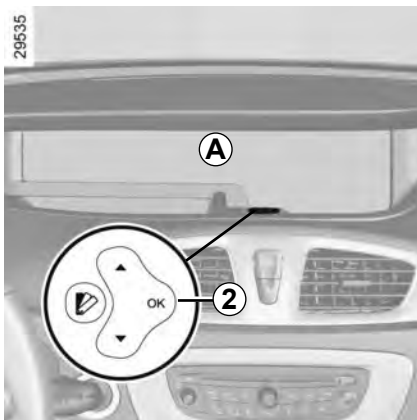
38363



An impact to the underside of the vehicle while manoeuvring (e.g.: striking a post, raised kerb or other street furniture) may result in damage to the vehicle (e.g.: deformation of an axle).

To avoid any risk of accident, have your vehicle checked by an approved Dealer.

PARKING DISTANCE CONTROL (3/4)



Adjusting the parking distance control volume

From the customisation menu
(depending on vehicle)

Select the line “Parking sensor: volume” to adjust the parking distance control audio volume by pressing the **2** button (refer to the information on “Vehicle settings customisation menu” in Section 1).

Deactivating the system

You may permanently activate or deactivate the front or rear parking distance control separately.

From the customisation menu

Select line “Front parking sensor” or “Rear parking sensor”, then activate or deactivate the system (refer to the information on “Vehicle settings customisation menu” in Section 1):

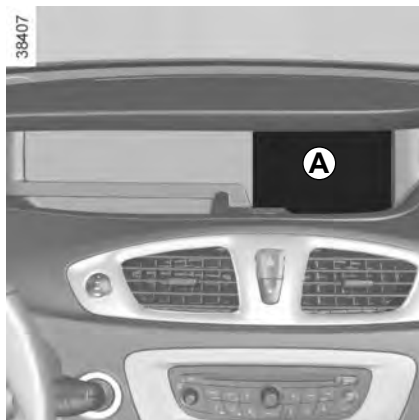


function deactivated;



function activated.

PARKING DISTANCE CONTROL (4/4)



Adjusting the parking distance control volume

From the multimedia display (depending on vehicle)

Certain settings can be adjusted from the multimedia display **A**. Please see the equipment instructions for further information.

Select “Menu”, “Settings”, “Check parking sensor”, then adjust the parking distance control volume by pressing + or -.



Deactivating the system

From the multimedia display

You can deactivate the parking distance control from the multimedia display.

Select “Menu”, “Settings”, “Check parking sensor”, then “Rear parking sensor” or “Front parking sensor”. Activate or deactivate the parking distance control and confirm your choice by selecting “Done”.

Operating faults

When the system detects an operating fault, a beep sounds for approximately 3 seconds each time reverse gear is selected and is accompanied by the message “Check parking sensor” shown on the instrument panel. Please consult an authorised dealer.

Special features

Ensure that the ultrasonic sensors are not obscured (by dirt, mud, snow, etc.).

When the vehicle is being driven at a speed below approximately 6 mph (10 km/h), certain noises (motorcycle, lorry, pneumatic drill, etc.) may trigger the beeping sound.

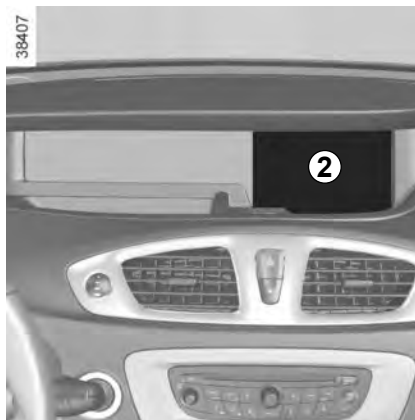
REVERSING CAMERA (1/2)



Operation

When reversing, the camera **1** on the boot lid transmits a view of the surroundings to the rear of the vehicle to the multimedia display **2** accompanied by two clearance gauges **3** and **4** (mobile and fixed).

This system is initially used with the aid of several gauges (mobile for trajectory and fixed for distance). When the red zone is reached, use the bumper image to stop accurately.



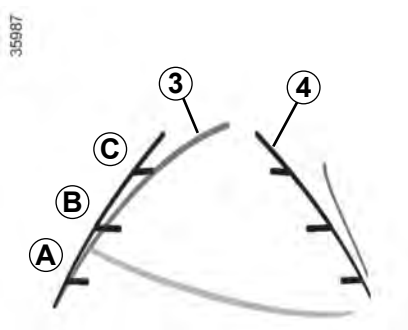
3 moving guide line:

This is shown in blue on screen **2**. It indicates the vehicle trajectory according to the position of the steering wheel.

Fixed gauge 4

The fixed clearance gauge comprises coloured markers **A**, **B** and **C**, indicating the distance behind the vehicle:

- **A** (red) approximately 30 centimetres from the vehicle;
- **B** (yellow) approximately 70 centimetres from the vehicle;
- **C** (green) approximately 150 centimetres from the vehicle.



This gauge remains fixed and indicates the vehicle trajectory if the wheels are in line with the vehicle.

Special feature

Make sure that the camera is not obscured (by dirt, mud, snow, etc.).

REVERSING CAMERA (2/2)



Activating, deactivating the reversing camera

From the multimedia display 2, select "Menu", "Settings", "Check parking sensor" then "Rear camera view settings". Activate or deactivate the reversing camera and confirm your choice by selecting "Done".



You can also adjust the camera image settings (brightness, contrast, etc.)

The screen shows a reverse image.

The frames are a representation projected onto flat ground; this information must not be taken into account when superimposed on a vertical object or an object on the ground.

Objects which appear on the edge of the screen may be deformed.

In very bright light (snow, vehicle in sunshine etc.), the camera vision may be adversely affected.

If the boot is open or poorly closed, the message "Boot open" appears and the camera display disappears.



This function is an additional aid. It cannot, therefore, under any circumstances replace the vigilance or the responsibility of the driver.

The driver should always pay attention to sudden incidents during driving: always ensure that there are no moving obstacles (such as a child, animal, pram, bicycle, etc.) or small, narrow objects such as stones or posts in your path when manoeuvring.

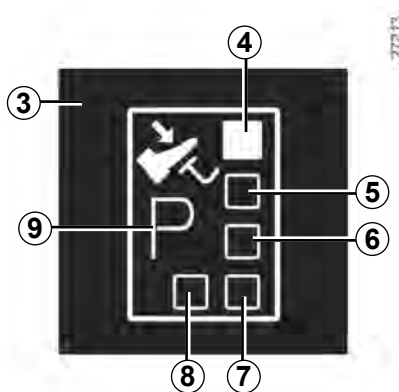
AUTOMATIC GEARBOX (1/3)



Selector lever 1

Display 3 on the instrument panel shows the mode and gear selected.

- 4: **P**: park
- 5: **R**: reverse gear
- 6: **N**: neutral
- 7: **D**: automatic mode
- 8: manual mode
- 9: zone displaying gearbox mode or gear engaged in manual mode



Operation

With the gear lever 1 in position **P**, switch on the ignition.

To move out of position **P**, you must depress the brake pedal before pressing unlocking button 2.

With the foot on the brake pedal (warning light  on the display 3 goes out), move the lever out of position **P**.

Only engage D or R when the vehicle is stopped, with your foot on the brake and the accelerator pedal released.

Driving in automatic mode

Select position **D**. In most traffic conditions, you will not have to touch the gear selector lever again: the gears will change automatically at the right time and at the most suitable engine speed because the automatic system takes into account the vehicle load and road contour and adjusts itself to the particular driving style you have chosen.

Economical driving

When driving, always leave the lever in position **D**, keeping the accelerator pedal lightly depressed to ensure automatic gear changes at a lower engine speed.

Accelerating and overtaking

Depress the accelerator pedal firmly and fully (so that it goes beyond the kickdown point).

This will enable you to change down to the optimum gear within the engine range.

AUTOMATIC GEARBOX (2/3)

Driving in manual mode

With the selector lever in position **D**, move the lever to the left. Shifting the lever repeatedly allows you to change gears manually:

- To move down through the gears, push the lever backwards;
- To move up through the gears, push the lever forwards.

The gear selected is displayed on the instrument panel.

Special cases

Under certain driving conditions (e.g. engine protection, or electronic stability program (ESP) operational etc.): the automatic system may change gear automatically.

Likewise, to prevent incorrect manoeuvres, a gear change may be refused by the automatic system: in this case the gear display flashes for a few seconds as a warning.

Special circumstances

- **If the road contours and bends** do not allow you to stay in automatic mode (e.g.: in the mountains), we recommend that you change to manual mode.
This will prevent the automatic gearbox from changing gears repeatedly when climbing, and permit engine braking on long descents.
- **In cold weather**, to prevent the engine from stalling, wait a few moments before shifting the selector lever from position **P** or **N** and engaging **D** or **R**.

In very cold weather, the system may prevent the gears from being shifted in manual mode until the gearbox reaches the right temperature.

Parking the vehicle

When the vehicle is stopped, move the lever to position **P** while keeping your foot on the brake pedal: the gearbox is in neutral and the drive wheels are mechanically locked by the driveshaft.

Apply the handbrake or, depending on the vehicle, ensure that the electronic parking brake is applied.



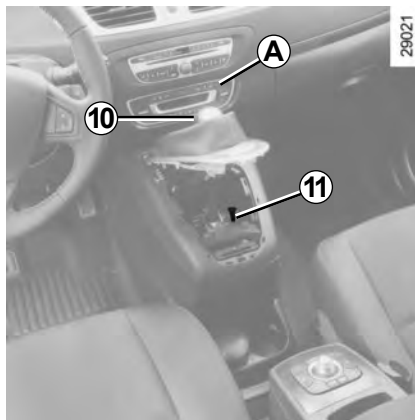
An impact to the underside of the vehicle while manoeuvring (e.g.: striking a post, raised kerb or other street furniture) may result in damage to the vehicle (e.g.: deformation of an axle).

To avoid any risk of accident, have your vehicle checked by an approved Dealer.

AUTOMATIC GEARBOX (3/3)

Operating faults

- **When driving**, if the “Check auto gearbox” message appears on the instrument panel, it indicates a fault.
Contact your approved Dealer as soon as possible.
- **When driving**, if the message “Auto gearbox overheating” appears on the instrument panel, stop the vehicle to allow the gearbox to cool down.
Contact your approved Dealer as soon as possible.
- **If a vehicle with an automatic gearbox breaks down**, refer to the information on “Towing” in Section 5.



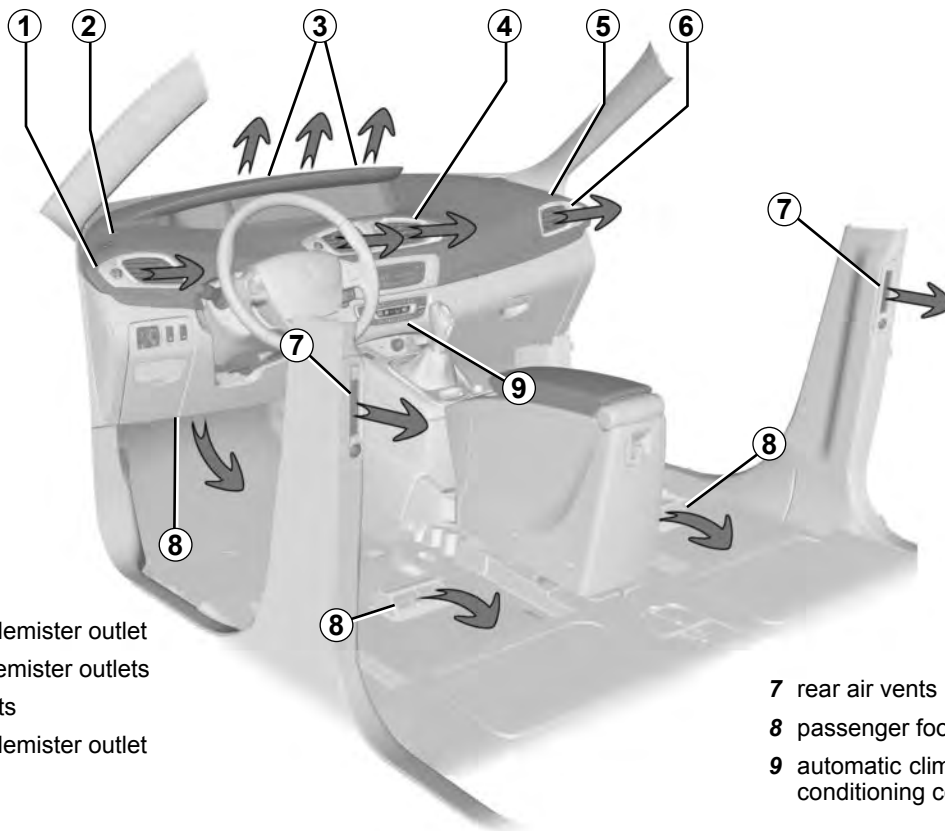
When setting off, if the lever is locked in position **P**, even though you are depressing the brake pedal and pressing the unlocking button **10**, the lever can still be released manually. To do this, unclip the base of the gear lever starting on the side below the heating and air conditioning controls **A**, press the button **11** and at the same time, press the release button **10** on the lever.

Section 3: Your comfort

Air Vents	3.2
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AIR VENTS: air outlets (1/2)

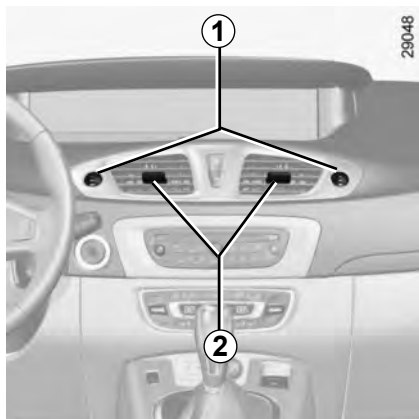
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- 1** side air vent
- 2** side window demister outlet
- 3** windscreen demister outlets
- 4** centre air vents
- 5** side window demister outlet
- 6** side air vent

- 7** rear air vents
- 8** passenger footwell heater outlets
- 9** automatic climate control/manual air conditioning control panel.

AIR VENTS: air outlets (2/2)



Front seats

Air flow

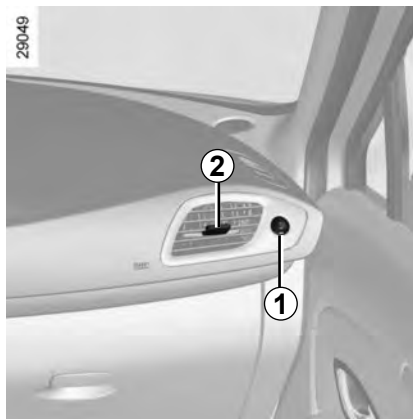
Turn control knob **1** (beyond the point of resistance):

Up: maximum air flow.

Down: closed.

Direction

Move tabs **2** to the desired position.

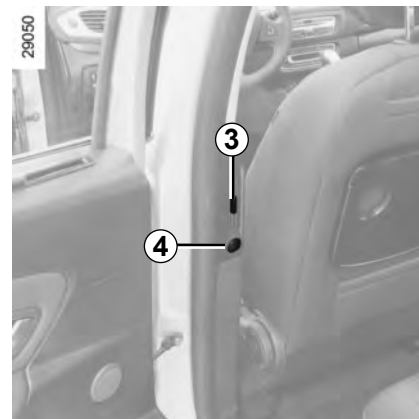


To remove bad odours from your vehicles, only use the systems designed for this purpose. Consult an approved Dealer.



Do not add anything to the vehicle's ventilation circuit (for example, to remove bad odours).

There is a risk of damage or of fire.



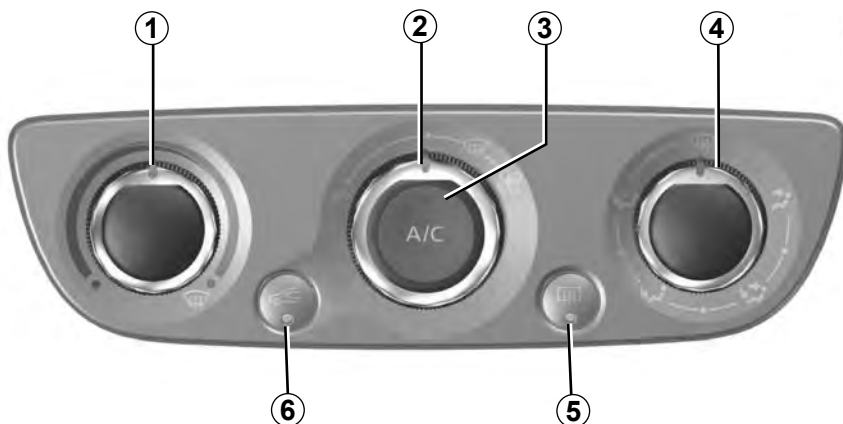
Rear seats

Move tab 3 to the right or left to direct the air flow.

Turn control knob 4:

- downwards to decrease the air flow and direct it downwards;
- upwards to increase the air flow and direct it upwards.

MANUAL AIR CONDITIONING (1/2)



The controls

- 1 Adjusting the air temperature.
- 2 Adjusting the ventilation speed.
- 3 Air conditioning.
- 4 Distribution of air in the passenger compartment.
- 5 De-icing/demisting of the rear screen and, depending on the vehicle, the door mirrors.
- 6 Air recirculation.

Switching air conditioning on or off

The air conditioning is switched on (indicator light on) or off (indicator light off) using button 3.

The air conditioning system is used for:

- lowering the temperature inside the passenger compartment;
- eliminating condensation more quickly.

Distribution of air in the passenger compartment

There are five air distribution options. Turn control 4 to choose the distribution option.



The air flow is directed to the windscreen and the front side window demisting vents.



The air flow is distributed between all the air vents, the front side window demisting vents, the windscreen demisting vents and the footwells.



The air flow is directed mainly towards the footwells.

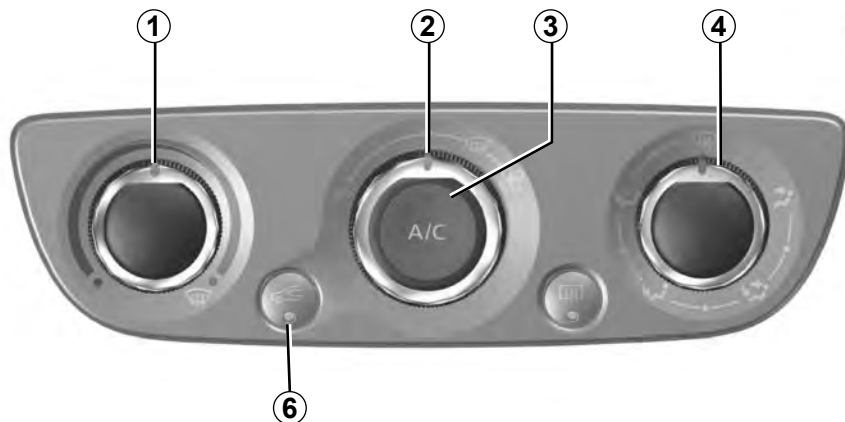


The air flow is directed towards the dashboard air vents, the front footwells and, depending on the vehicle, the second row footwells.



The air flow is directed towards the dashboard air vents and, depending on the vehicle, the second row air vents.

MANUAL AIR CONDITIONING (2/2)



Switching the air recirculation on

Press button **6**: the integrated indicator light comes on.

Under these conditions, air is taken from the passenger compartment and is recirculated, with no air being taken from outside the vehicle.

Positions



and



disable

the air recirculation function to avoid any risk of condensation forming on the windscreen, and trigger the air conditioning and integrated indicator light **3** to come on.

Air recirculation is for:

- isolating the vehicle from the external atmosphere (driving in polluted areas, etc.);
- lowering the passenger compartment temperature as quickly as possible.

Prolonged use of air recirculation can lead to condensation forming on the side windows and windscreen, and discomfort due to the use of non-renewed air in the passenger compartment.

We therefore advise you to return to normal mode (external air) as soon as the air recirculation function is no longer required, by pressing the button **6** again.

Adjusting the ventilation speed

Turn control **2** clockwise to increase the air flow in the passenger compartment. Passenger compartment ventilation is referred to as “blown air”. The ventilation fan determines the air flow. However, it is also affected by the vehicle speed.

“OFF” position:

The system is deactivated: the ventilation speed is zero (vehicle stationary). You can, however, still feel a slight flow of air when the vehicle is moving.

Recommended demisting option:

Turn controls **1**, **2** and **4** to the  position. This is the quickest option for de-icing and demisting the side windows and the windscreen.

AUTOMATIC CLIMATE CONTROL (1/5)



39795

The controls

1 and **6** Air temperature.

2, **3** and **4** Automatic programmes.

5 Distribution of air in the passenger compartment.

7 Off button.

8 Air conditioning.

9 De-icing/demisting of the rear screen and, depending on the vehicle, the door mirrors.

10 "Clear View" function.

11 Air recirculation.

12 Display.

13 Fan speed.

Automatic mode

The automatic climate control system guarantees comfort in the passenger compartment and good visibility (except in the event of extreme conditions), whilst optimising consumption. The system controls the ventilation speed, air distribution, air recirculation, and starting and stopping the air conditioning and air temperature. This mode consists of a choice of three programmes:

AUTO: allows the selected comfort level to be best attained, depending on the exterior conditions. Press button **3**.

SOFT: gently brings the temperature to the desired comfort level. The comfort level is then maintained gently and silently. Press button **2**.

FAST: increases the operation of the system to reach the desired comfort level more quickly. Use this programme when you have passengers in the rear. Press button **4**.

AUTOMATIC CLIMATE CONTROL (2/5)



Varying the ventilation speed

In automatic mode, the system uses the most suitable amount of air to reach and maintain the desired comfort level.

You can still adjust the fan speed by pressing the buttons **13** to increase or reduce the fan speed.

In this case, the fan speed, which is no longer controlled automatically, appears in zone **A** on the display **12**.

Temperature adjustment

Press button **1** or **6** to raise or lower the left-hand **1** or right-hand **6** temperature. Pressing button **3** for more than two seconds sets the passenger temperature to the driver's temperature.

Special note: The highest and lowest settings allow the system to produce maximum hot or cold temperature levels ("LO" and "HI" indicated on the multimedia display **12**).

Clear View function

Press button **10**: the integrated indicator light comes on.

This function quickly demists and de-ices the windscreen, the rear screen, the front side windows, and the door mirrors (depending on the vehicle). The air conditioning and rear screen de-icing functions must be activated.

Press button **9** to stop the heated rear screen operating; the integrated indicator goes out.

You can change the fan speed: press the button **13**.

To exit this function, press:

- the **10** button again;
- one of either button **2**, **3** or **4**.

Some buttons have an operating tell-tale which indicates the operating status.

AUTOMATIC CLIMATE CONTROL (3/5)

39795



Switching air conditioning on or off

In automatic mode, the system switches the air conditioning system on or off, depending on the climate conditions.

Press switch **8** to switch off the air conditioning; the integrated indicator comes on and "A/C OFF" is shown on display **12**.

The displayed temperature values show a comfort level.

When starting the engine, increasing or decreasing the value displayed will not allow the comfort level to be reached any more quickly. The system will always optimise the temperature increase or decrease (the ventilation system does not start instantly at maximum speed: it gradually increases). This may take several minutes.

Generally speaking, unless there is a particular reason not to, the dashboard air vents should remain open.

You are recommended to use automatic mode by selecting one of the automatic programmes AUTO, SOFT or FAST.

In automatic mode (indicator light for button **3** on), all heating and air conditioning functions are controlled by the system.

You can also change the system selection. In this case, the indicator light on the button **3** will go out and the changed function, which is no longer controlled by the system, will be shown on the display **12**.

To return to automatic mode, press one of the **AUTO**, **SOFT** or **FAST** programmes.

AUTOMATIC CLIMATE CONTROL (4/5)



39795

Rear screen de-icing/ demisting

Press button **9**: the integrated indicator light comes on. This function permits rapid demisting/de-icing of the rear screen and de-icing of the door mirrors (on equipped vehicles).

To exit this function, press button **9** again. Demisting automatically stops by default.

Adjusting the distribution of air in the passenger compartment

There are five air distribution options. Press the switch **5** to scroll through them. The arrows located in zone **B** on the display **12** combine to show you the distribution selected:

 The air flow is directed to the windscreen and the front side window demisting vents.

 The air flow is distributed between front side window demisting vents, the windscreen demisting vents and the footwells.

 The air flow is directed mainly towards the footwells.

 The air flow is directed towards the dashboard vents and the footwells.

 All the air flow is directed to the dashboard vents.

In this situation, the distribution of air in the passenger compartment, which is no longer automatically controlled, appears on the display.

AUTOMATIC CLIMATE CONTROL (5/5)

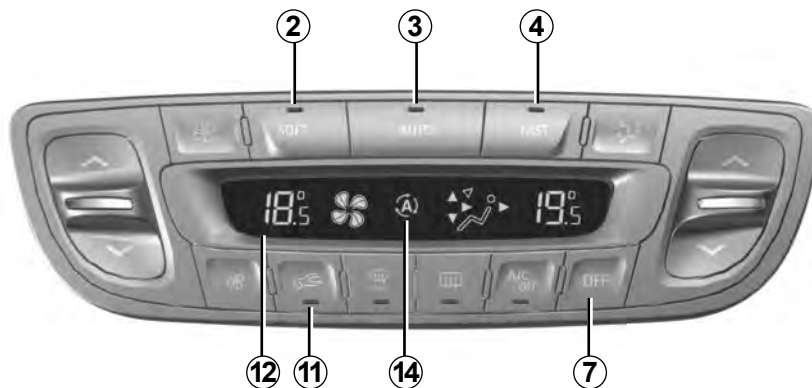
Recycling

This function is managed automatically (operation is confirmed by warning light **14** on display **12**), but you can also activate it manually.

Note:

- during recirculation, air is taken from the passenger compartment and is recycled, with no air being taken from outside the vehicle;
- air recirculation allows the external atmosphere to be cut off (when driving in polluted areas, etc.);
- lowering the passenger compartment temperature as quickly as possible.

The demisting/de-icing will still take priority over the air recirculation.



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Manual use

Pressing button **11** allows air recirculation to be forced, in which case the integrated warning light comes on as well as warning light **14**.

Prolonged use of this position may lead to odours, caused by non-renewal of air, and the formation of condensation on the windows.

We therefore advise you to return to automatic mode as soon as the air recirculation function is no longer required, by pressing button **11** again.

Stopping the system

Press the button **7** to switch off the system; in this case "OFF" is shown on the display **12**. To switch the system on, press one of switches **2**, **3** or **4**.

AIR CONDITIONING: information and advice on use

Advice on use

In some situations, (air conditioning off, air recirculation activated, ventilation speed at zero or low, etc.) you may notice that condensation starts to form on the windows and wind-screen.

If there is condensation, use the “**Clear View**” function to remove it, then use the air conditioning in automatic mode to stop it forming again. If the condensation does not clear, use the **FAST** programme.

Note

Presence of water under the vehicle. After prolonged use of the air conditioning system, it is normal for water to be present under the vehicle. This is caused by condensation.

Fuel consumption

You will normally notice an increase in fuel consumption (especially when driving in town) when the air conditioning is operating.

For vehicles fitted with manual air conditioning, switch off the system when it is not required.

Advice for reducing consumption and therefore helping to preserve the environment:

Drive with the air vents open and the windows closed.

If the vehicle has been parked in the sun, open the doors for a few moments to let the hot air escape before starting the engine.

Maintenance

Refer to the Maintenance Document for your vehicle for the inspection frequency.

Operating faults

As a general rule, contact your approved dealer in the event of an operating fault.

- **Reduction in de-icing, demisting or air conditioning performance.** This may be caused by the passenger compartment filter cartridge becoming clogged.
- **No cold air is being produced.** Check that the controls are set correctly and that the fuses are sound. Otherwise, switch off the system.



Do not open the refrigerant fluid circuit. The fluid may damage eyes or skin.

ELECTRIC WINDOWS/ELECTRIC SUNROOF (1/3)

These systems operate with the ignition on or off, until one of the front doors is opened (limited to about 3 minutes).



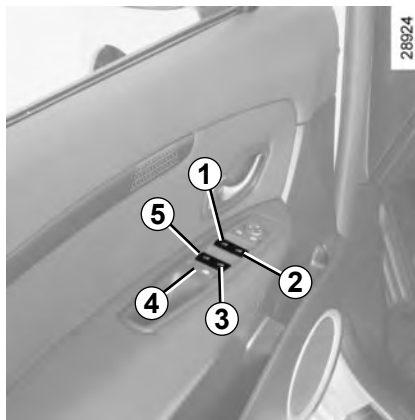
Safety of rear occupants

The driver can disable operation of the electric windows and, depending on the vehicle, the rear doors, by pressing switch **4**. The indicator light integrated in the switch lights up to confirm that the locks have been activated.

Driver's responsibility

Never leave your vehicle with the RENAULT card inside and never leave a child (or a pet) unsupervised, even for a short while. They may pose a risk to themselves or to others by starting the engine, activating equipment such as the electric windows or by locking the doors. If any part of the body becomes trapped, reverse the direction of the window immediately by pressing the relevant switch.

Risk of serious injury.



Electric windows

Press or pull the switch to raise or lower a window to the desired height (the rear windows do not open fully);

One-touch mode

This mode works in addition to the operation of the electric windows described previously.

Briefly press or pull the window switch fully: the window is fully lowered or raised. Pressing the switch again stops the window moving.



From the driver's seat, use switch:

- 1** for the driver's side;
- 2** for the front passenger's side;
- 3** and **5** for the rear passenger windows.

From the passenger seats, use switch **6**.

Note: if the window detects resistance when closing (e.g.: fingers, branch of a tree, etc.) it stops and then lowers again by a few centimetres.

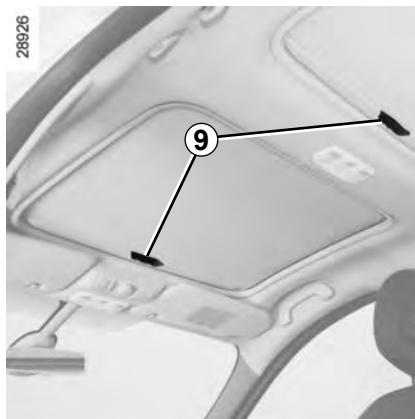
Avoid resting any objects against a half-open window: there is a risk that the electric window winder could be damaged.

ELECTRIC WINDOWS/ELECTRIC SUNROOF (2/3)



Sunroof

- **open the sun blind;**
- **to open slightly:** turn button **7** to position **A**;
- **to open fully:** turn button **7** to position **B**, **C** or **D**, depending on the opening position required;
- **to close:** turn button **7** to position **0**.



Sun blind

- **to open:** push handle **9** upwards and guide the blind as it retracts;
- **to close:** pull handle **9** until it clicks into the catch.

Special note

Your vehicle is equipped with an anti-inch facility: when the sunroof encounters resistance whilst closing, (somebody's fingers, etc.) it stops and then moves back several centimetres.



Driver's responsibility

Never leave your vehicle with the RENAULT card inside and never leave a child (or a pet) unsupervised, even for a short while.

The reason for this is that the child may endanger himself or others by starting the engine, activating equipment such as the window winders for example, or locking the doors.

Also, in hot and/or sunny weather, please remember that the temperature inside the passenger compartment increases very quickly.

If a body part gets trapped, reverse the direction of travel as soon as possible by turning button **7** fully to the right (position **D**).

RISK OF DEATH OR SERIOUS INJURY.

ELECTRIC WINDOWS/ELECTRIC SUNROOF (3/3)

Remote control window closing

(vehicles with 4 one-touch electric windows).

When you lock the doors from the outside, **press the locking button on the RENAULT card twice in quick succession, or on the driver's door** in hands-free mode, and all the windows will close automatically.

It is recommended that the user only operates the system when the vehicle can be seen clearly and no one is inside.

Note: locking the doors using the RENAULT card deactivates hands-free mode.



Closing windows can cause serious injury.



If the vehicle is equipped with this function, this action will activate deadlocking.

Check that there is no-one still inside the vehicle

Operating faults

Electric windows

In case of a fault when closing a window, the system reverts to normal mode: pull the switch concerned up as often as necessary to fully close the window (the window will close gradually), hold the switch (still on the closure side) for three seconds then lower and raise the window fully to reinitialise the system. If necessary, contact an approved Dealer.

Electric sunroof

If the roof does not close, turn button **7** to the **0** position, then press button **8** until the roof is fully closed: consult an approved Dealer.

Important: during this operation, the sunroof anti-pinch facility is deactivated. Contact your approved dealer as soon as possible.

Precautions during use

- **check** that the sunroof is properly closed before leaving your vehicle;
- **clean** the seal every three months using products recommended by our Technical Department;
- **do not open** the sunroof immediately after the vehicle has been in the rain or after your car has been washed;
- **vehicle with roof bars**

As a general rule, if there is a load on the roof, use of the sunroof is not recommended.

Before using the sunroof, check the objects and/or accessories (bike racks, roof boxes, etc.) attached to the roof bars: they should be properly arranged and secured and should not interfere with the operation of the sunroof.

Contact an approved Dealer for details of possible conversions.

MANUAL WINDOW WINDERS/INTERIOR LIGHTING (1/2)



Manual window winders

Turn handle **1**.



Courtesy light

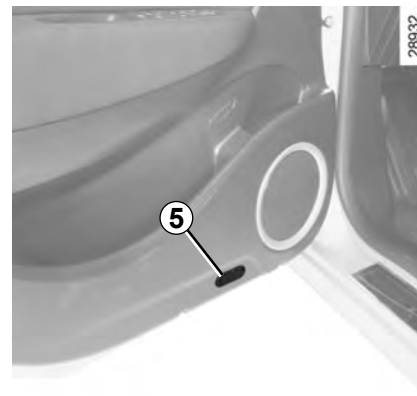
Tilt switch **3** to move it to the position for:

- permanent lighting;
- intermittent lighting, which comes on when a door is opened. This switches off after a time delay, once the doors concerned have been closed correctly;
- immediate switching off.

Map reading lights

(depending on vehicle)

Press switch **2** or **4**.



Front door lights

On equipped vehicles, light **5** comes on when the door is opened.

When the doors or luggage compartment are unlocked and opened the courtesy and door lights come on temporarily.

INTERIOR LIGHTING (2/2)



Glove box light 6

Light 6 comes on when the cover is opened.



Luggage compartment light 7

Depending on the vehicle, light 7 comes on when the luggage compartment is opened.

SUN BLIND/MIRRORS



Front sun visor

Lower the sun visor **1** over the wind-screen or unclip it and lower it over the side window.



Vanity mirror

Slide cover **3**.

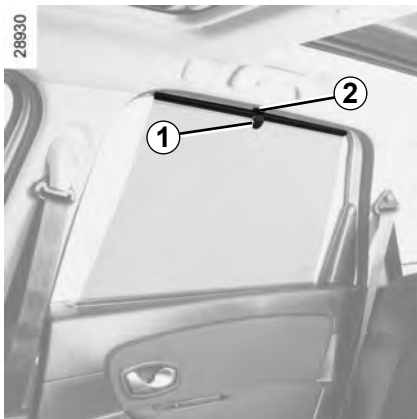
Depending on the vehicle, light **2** is automatic.



Child minder mirror

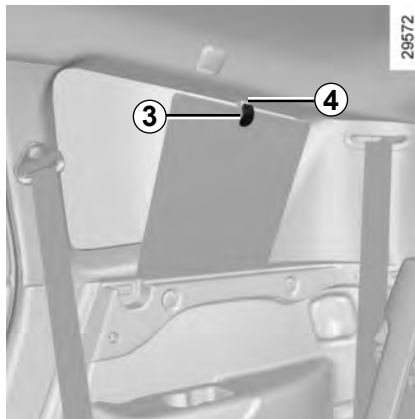
Pull on recess **4** to open it.

SUN VISOR



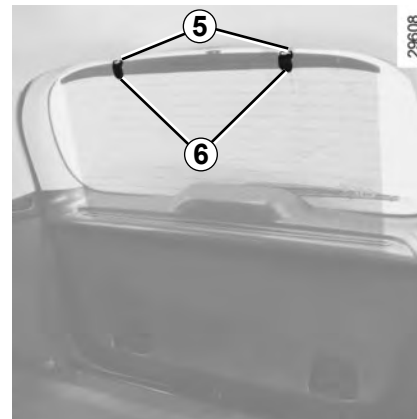
Lateral sun visor

Pull the sun blind upwards using tab **1** until hook **2** engages in its housing (make sure that the hook is correctly clipped in).



Rear side sun blind

Pull the sun blind upwards using hook **3** until it engages in housing **4** (make sure that the hook is correctly clipped in).



Rear sun blind on the tailgate

Pull the sun blind upwards using tabs **6** until they engage in hook **5** (make sure they are correctly clipped in).

PASSENGER COMPARTMENT STORAGE/FITTINGS (1/6)

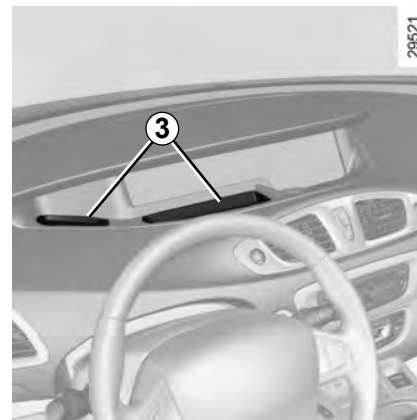


Door pockets 1

It can hold a 1.5 litre bottle.



Dashboard storage compartment 2



Storage compartment under the instrument panel 3

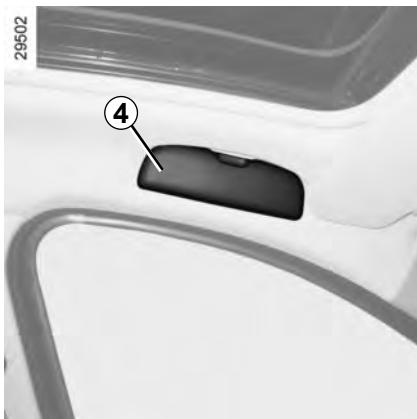


Nothing should be placed on the floor area in front of the driver as such objects may slide under the pedal during braking manoeuvres, thus obstructing its use.



Ensure that no hard, heavy or pointed objects are placed in the “open” storage compartments in such a way that they may fall onto passengers during sudden turning or braking.

PASSENGER COMPARTMENT STORAGE/FITTINGS (2/6)



Sunglasses holder 4



Sun blind storage 5

This can be used for storing motorway tickets, cards, etc.



Central storage compartment or control 6

Depending on the vehicle, central control 6 may be replaced by a storage compartment.

PASSENGER COMPARTMENT STORAGE/FITTINGS (3/6)



Central elbow rest 8

Depending on the vehicle, the central armrest slides to allow the length to be adjusted. Slide it (movement **A**).

Centre console 9

Depending on the vehicle, the centre console slides to allow the length to be adjusted. Lift the handle **7** and slide the console (movement **B**).



Centre console storage compartment C

Lift up the armrest **8**.

The compartment can hold a 1.5 litre bottle.



Armrest storage compartment D

With the armrest in the retracted position, press button **10** and lift armrest **8**.

PASSENGER COMPARTMENT STORAGE/FITTINGS (4/6)

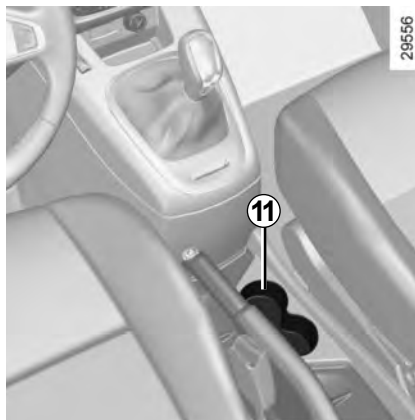


Passenger storage compartment

Pull handle **10** to open it.

The glove box can hold A4-size documents, a large bottle of water, etc.

The storage compartment is ventilated and refrigerated.



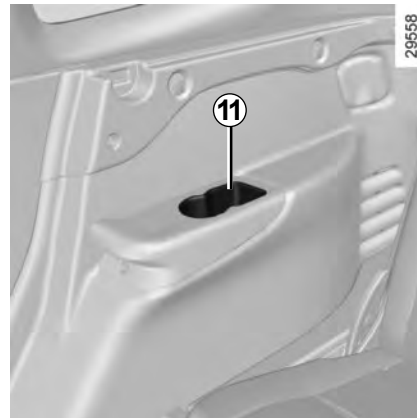
Cup holder 11

It can hold a can, a cup or the ashtray.



When turning corners, accelerating or braking, ensure that the receptacle being held by the cup holder is not dislodged.

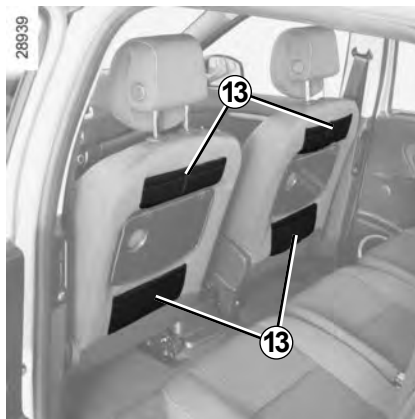
There is a risk of burning if hot liquid escapes.



PASSENGER COMPARTMENT STORAGE/FITTINGS (5/6)



Rear door storage compartment 12



Front seat storage compartments 13



Clothes hooks 14

Grab handle 15

This offers support and can be held when the vehicle is being driven.

Do not use it for getting into or out of the vehicle.



Ensure that no hard, heavy or pointed objects are placed in the "open" storage compartments in such a way that they may fall onto passengers during sudden turning or braking.

PASSENGER COMPARTMENT STORAGE/FITTINGS (6/6)



Retaining hook 16

This is used to hold bags while the vehicle is moving.

Note: do not exceed a load of 9 kg.



Storage drawer 17 under front and rear seats

These drawers can hold a road atlas, the vehicle documentation, etc.



Nothing should be placed on the floor area in front of the driver as such objects may slide under the pedal during braking manoeuvres, thus obstructing its use.



Front and rear underfloor storage 18

These compartments can hold road maps, manuals, cloths, etc.

Special feature of rear storage areas

The storage area covers may be removed: once open, pull up.

ASHTRAY/CIGAR LIGHTER/ACCESSORIES SOCKET

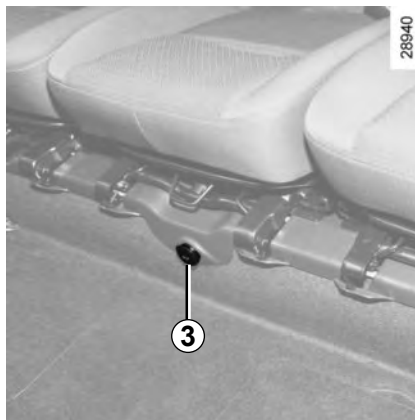


Cigar lighter 1

With the ignition on, push in cigar lighter **1**; it will spring back with a click when it is ready. Pull it out to use. After use, replace it without pushing it all the way in.

Ashtray 2

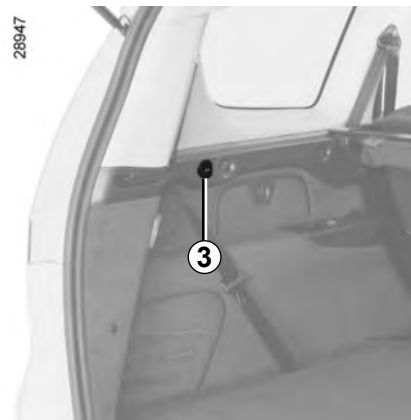
To open, lift the cover. To empty it, pull the assembly.



Accessories sockets

You may use cigar lighter recess **1** or one of the sockets **3** (depending on the vehicle). They are designed for connecting accessories with a maximum power rating of 120 Watts (voltage: 12V) which have been approved by our Technical Department.

If your vehicle is not fitted with a cigar lighter and an ashtray, these can be obtained from an approved Dealer.



Connect accessories with a maximum power of 120 Watts only.

Fire hazard.

REAR HEADRESTS



Position for use

Lift the headrest to maximum height, then lower it until it locks.

To remove the headrest

Press the tab(s) **1**, then remove the headrest.

To refit the headrest

Insert the rods into the holes, press tab **1** and lower the headrest.



To adjust side supports A

Depending on the vehicle, sections **A** can be adjusted independently to the desired position.

Storage position B

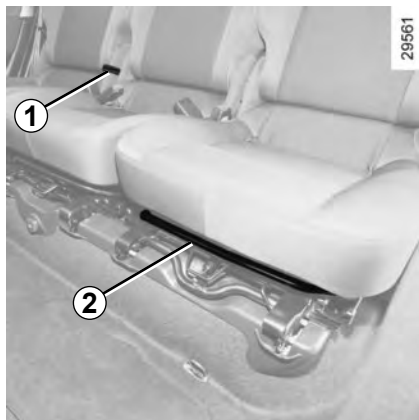
Press tab **1** and lower the headrest completely.

When the headrest is set at the lowest position, this is for storage only. It should not be in this position when a seat is occupied.



The headrest is a safety component; check that it is fitted and in the correct position. The top of the headrest should be as close as possible to the top of the head.

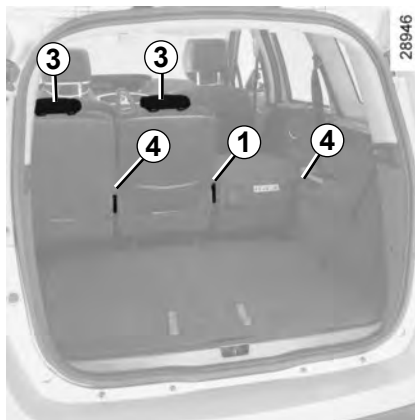
ADJUSTING THE REAR SEATS



The rear seats are separate seats.

To move the seats forwards or backwards

Lift lever **2** to unlock the seat. Once in the desired position, release the lever and check that the seat is correctly locked.



To tilt the seatback

Lift handle **4** or pull strap **1** and tilt the seatback to the desired position.

To fold down a seatback (table position)

Lower headrest **3**.

Lift handle **4** or, depending on the vehicle, pull tab **1**.

An occasional table position can be created by folding the seatback all the way down onto the seat cushion.

The seats can hold up to 80 kg in this position.



For safety reasons, carry out any adjustments when the vehicle is stationary.



When moving the rear seats, ensure that nothing obstructs the anchorage points (passenger's arm or leg, a pet, gravel, cloth, toys, etc.).

REAR SEAT FUNCTIONS (1/2)



Folding up a seat

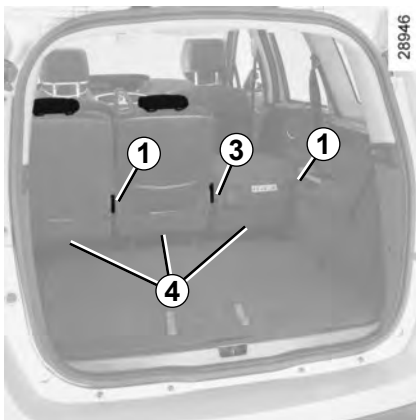
Lower the headrest.

Seat with control 2

Lift the control **2**, the seatback is lowered and lift the seat as far forwards as possible.

Seat without control 2

Lift control **1** or pull belt **3** and tilt the seatback into the table position. Then, lift control **4** or pull belt **5** and lift the seat as far forwards as possible.



Note: it may be necessary to move the passenger and/or driver's seats forwards and to lower the seatback in order to tilt the seat as far forwards as possible.

The seats can be folded down from the rear of the vehicle on 7-seater vehicles. Pull control **1** or belt **3** to tilt the seatbacks, then tilt the seat by pulling belt **4**.



For safety reasons, carry out any adjustments when the vehicle is stationary.



Returning a seat to its normal position

Lower the seat until it locks in place at floor level (movement **A**).

Check that it is correctly locked.



When moving the rear seats, ensure that nothing obstructs the anchorage points (passenger's arm or leg, a pet, gravel, cloth, toys, etc.).

REAR SEAT FUNCTIONS (2/2)



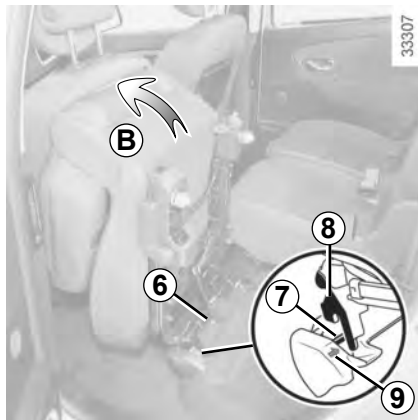
To remove a seat

With the seat folded down, gently lower it while lifting handle **6**.

Release the handle and guide the seat to the floor.

Remove the seat from the vehicle by lifting it.

Once the rear seats have been removed, ensure that they are rested on a flat surface so as not to damage the units under the seats (depending on the vehicle).



To fit a seat

Attach the hooks **8** to rail **7** marked **9** by gently lifting the back of the seat.

Tilt the seat as far forwards as possible, movement **B** (the handle **6** locks accompanied by a locking noise).

Note: it may be necessary to move the passenger and/or driver's seats forwards and to lower the seatback in order to tilt the seat as far forwards as possible.

Lower the seat until it locks in place at floor level.

Check that it is correctly locked.

When fitting side seats, make sure that the seat belt buckle is inside the vehicle.



When driving with the seats folded down: ensure you check that the seats are moved fully forward before folding them down and place the load as close as possible to prevent the seats from falling back when accelerating or during sudden braking.

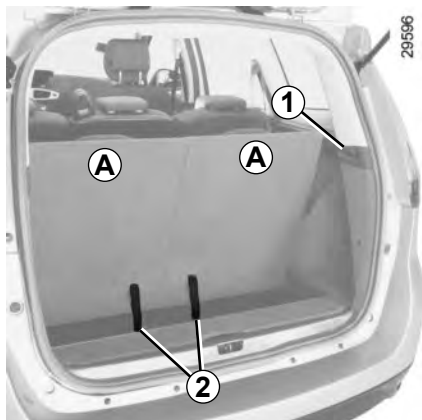


When refitting the seat-back, make sure it is correctly locked in place.

If seat covers are fitted,

make sure these do not prevent the seatback latch from locking in. Make sure that the seat belts are positioned correctly. Reposition the headrests.

REAR SEAT OPERATION: 7-seater version (1/2)

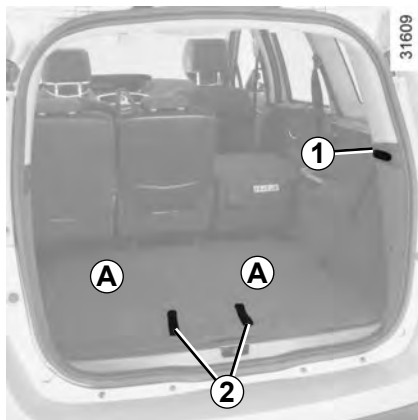


Third row rear seats

Folding up a seat

- From the luggage compartment, lower the headrest;
- pull strap **2**;
- push the seatback (areas **A**) to lock the seat, ensuring that it is correctly locked.

Note: the hooks **1** secure the seat belt buckles.



To unfold a seat

- From the luggage compartment, remove the luggage cover and store it (refer to the information on the “luggage cover: long chassis versions” in Section 3);
- pull strap **2**, lock the seat by pulling on the top of the seatback and ensure that it is correctly locked in place;
- fit the headrest.



When moving third row rear seats:

- check that no one is near to any of the moving parts;
- check that there is sufficient space around the seat;
- check that nothing obstructs the section of the luggage compartment reserved for storing the seat.

For safety reasons, carry out any adjustments when the vehicle is stationary.

REAR SEAT OPERATION: 7-seater version (2/2)



Accessing the third row rear seats

- Via the rear doors, push the second row seat forwards;
- lower the seat headrest;
- lift handle **3**; the seatback lowers itself. Fold the seat down;
- sit in the third row rear seat;



- pull the second row rear seat to put it into the table position;
- lift the seatback.

Use restriction

It is not permitted to drive with a second row rear seatback or seat folded down when there is a passenger occupying a third row rear seat.

The label located on the back of the seats reminds you of this.

TAILGATE



To open

Press button **1** and lift the tailgate.

To close

Lower the tailgate using the handles **2** inside the tailgate to help you.



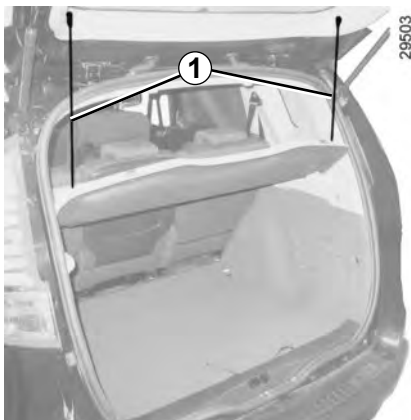
Opening the doors manually from the inside

Special note

If it is impossible to unlock the tailgate, it can be done manually from inside:

- access the luggage compartment by tilting the rear bench seatback(s),
- insert a pencil or similar object in recess **3** and slide the unit as shown in the illustration;
- push the tailgate to open it.

REAR PARCEL SHELF: normal chassis versions



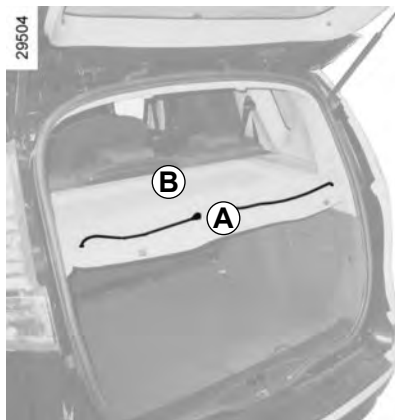
Rear parcel shelf

To remove, unhook the two straps **1**.

Fold section **A** onto section **B**, then pull up and towards you.

To refit it, proceed in reverse order to removal.

Maximum load on the rear parcel shelf: 25 kg evenly distributed.



Do not place any objects, especially heavy or hard objects, on the parcel shelf. These may pose a risk to the vehicle occupants if the driver has to brake suddenly or if the vehicle is involved in an accident.

LUGGAGE COVER: long chassis versions



To remove the flexible section of the luggage cover

Using handle **1**, pull it gently to release the pins from their mounting points located on each side of the luggage compartment.

Guide the luggage cover onto the roller.



Removing the luggage cover

Push the luggage cover to the right (movement **A**) and lift the left-hand side of the inertia reel (movement **B**).

To refit the luggage cover, insert the right-hand side, then push it to the right (movement **A**) and lower the left-hand side of the inertia reel into its housing.



Luggage compartment cover storage

Housing **3** in the luggage compartment is designed for storing the luggage cover.

To open the cover of housing **3**, lift the rings **2**.

Insert the left-hand side of the inertia reel into the storage compartment, followed by the right-hand side. Position the luggage cover so that it does not extend beyond the storage compartment.

To lock the cover of housing **3**, lower the rings **2**.



Do not place any heavy or solid objects on the luggage cover. These may pose a risk to the vehicle occupants if the driver has to brake suddenly or if the vehicle is involved in an accident.

LUGGAGE COMPARTMENT STORAGE SPACE AND FITTINGS (1/2)

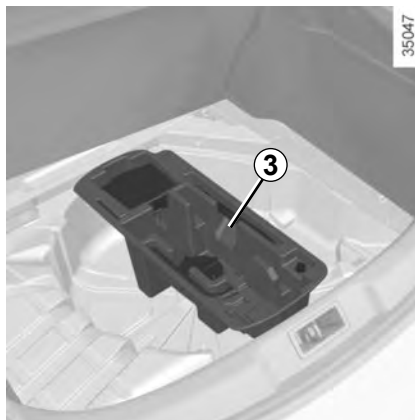


Side storage compartments 1

Depending on the vehicle, this may be used to hold oil containers etc.

Bag hooks 2

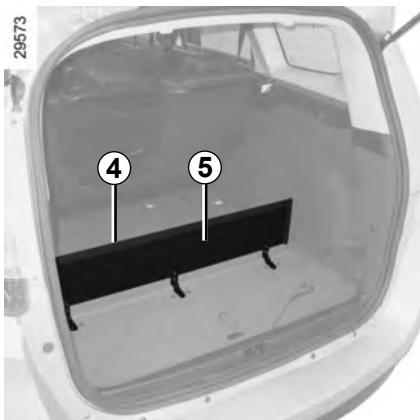
Maximum weight per hook: 5 kg.



Storage compartment under luggage compartment carpet 3

Depending on the vehicle, to access this, lift the luggage compartment carpet.

LUGGAGE COMPARTMENT STORAGE SPACE AND FITTINGS (2/2)



Separating the luggage compartment

(depending on the vehicle)

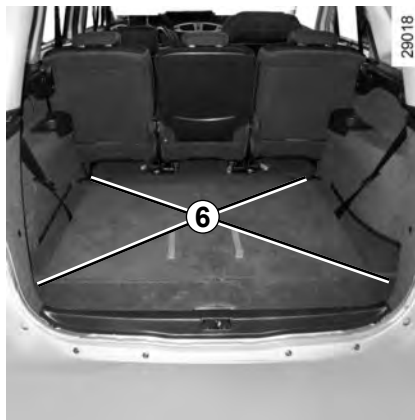
The loading area can be separated.

Lift divider **4**.

The elastic band **5** on the back is used to hold objects vertically.

Maximum weight: 30 kg, evenly distributed.

Always place objects being transported so that the heaviest items are resting against the back of the rear bench seat.



Anchorage points

Hooks **6** located on each corner of the luggage compartment, allow the load to be secured.

TRANSPORTING OBJECTS IN THE LUGGAGE COMPARTMENT

A



29570

B



29592

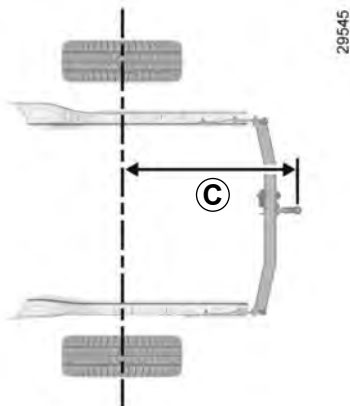
Always place the objects to be transported so that their largest side rests against the back of the rear bench seat, for normal loads (example **A**) or against the back of the front seats **B** when the rear bench seatbacks are folded down.

If you have to place objects on the folded seat back, it is vital that you remove the headrests before folding the seat back so that it can be folded as flat as possible against the seat.



Always position the heaviest items directly on the floor. Use the lashing points on the floor of the luggage compartment, if these are fitted to the vehicle. The luggage should be loaded in such a way that no items will be thrown forward and strike the occupants if the driver has to brake suddenly. Fasten the rear seat belts, even if the seats are not occupied.

TRANSPORTING OBJECTS towbar



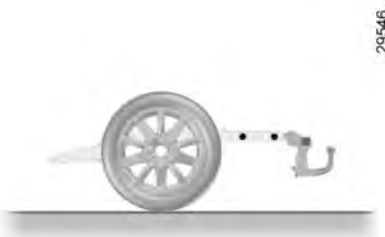
Permissible nose weight, maximum permissible towing weight, braked and unbraked: refer to the information on “Weights” in Section 6.

Choice and fitting of towing equipment

Maximum weight of towing equipment: 21 kg

For fitting and conditions of use, refer to the equipment's fitting instructions.

Please keep these instructions with the rest of the vehicle documentation.



Normal chassis **C** = 832 mm

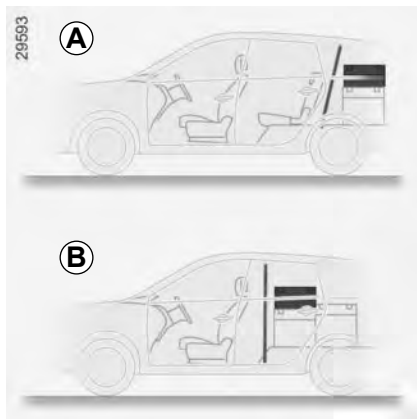
Long chassis **C**:

5 and 7 seats = 981 mm

If the towbar ball obscures the registration plate or the rear fog lights, it should be removed when not in use.

In all cases, comply with local legislation.

LUGGAGE NET (1/2)



Depending on the vehicle, this may be used when transporting animals or luggage to isolate them from the passenger section.

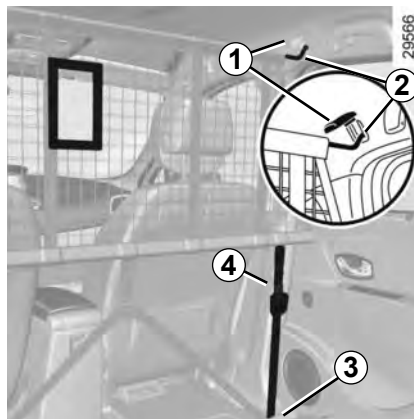
It can be positioned:

- behind the rear seats **A**;
- behind the front seats **B**.



The luggage net is designed to retain a maximum weight of 10 kg.

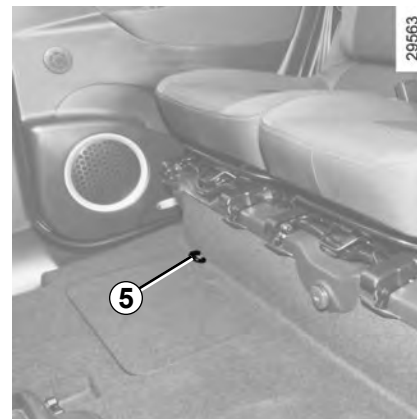
Risk of injury.



Fitting the luggage net behind the front seats

Inside the vehicle on each side:

- lower cover **1** to gain access to the anchoring points for the top part of the luggage net;
- insert the top rod of net **2** into the anchoring points;

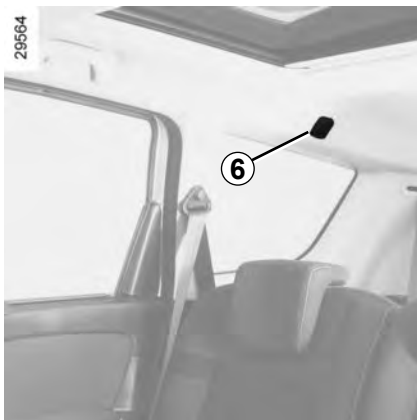


- attach the two hooks **3** on the net straps **4** to the anchoring points **5**;
- adjust net strap **4** so that it is taut.



Do not install the luggage net in this position when a passenger is occupying a rear seat

LUGGAGE NET (2/2)

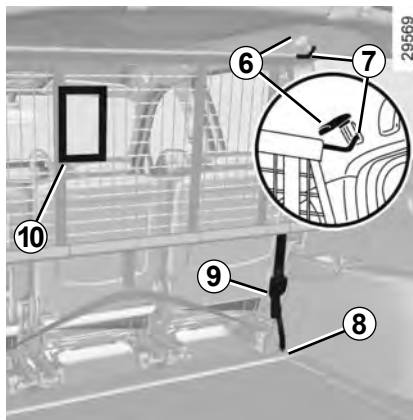


Fitting the luggage net behind the rear seats

(behind the second row rear seats on the 7-seater version)

Inside the vehicle on each side:

- push the second row seats fully forward;
- lift cover **6** to access the luggage net upper mounting rail;
- insert upper rod **7** for the net into the rail;



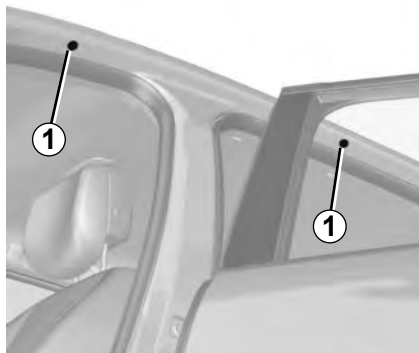
- attach net strap hook **8** to the lower ring;
- adjust net strap **9** so that it is taut.
- adjust the position of the second row seats: ensure that the seatbacks do not touch the luggage net.

Note: recess **10** should be on the side of the centre seat belt feed.



Depending on the vehicle, remove the anchoring rings **11** before installing a luggage net.

ROOF BARS



Access to the mounting points

Open the doors to access the mounting points **1**.



If original roof bars, approved by our Technical Department, are supplied with screws, only use these screws for attaching the roof bars to the vehicle.

For information on the range of equipment adapted to your vehicle, we advise you to consult an approved Dealer.

Refer to the fitting instructions for information on how to fit roof bars and conditions of use.

Please keep these instructions with the rest of the vehicle documentation.

Maximum permissible load on roof rack: refer to the information on "Weights" in Section 6.

MULTIMEDIA EQUIPMENT



Multimedia systems

The equipment described below may or may not be fitted to the vehicle, and its location may vary, depending on the vehicle navigation system version.

- 1** Multimedia display;
- 3** Central control;
- 4** Multimedia socket;
- 5** Radio

CD or DVD player (depending on the vehicle, the player is integrated with the radio **5**, in the passenger glovebox **2** or under the passenger seat **A**);

- 6** Steering column control;
- 7** Microphone.



Refer to the equipment instructions for information on how to operate this equipment.



Hands-free telephone integrated control

On equipped vehicles, use the steering column control **6** and microphone **7**.



Using the telephone

We remind you of the need to conform to the legislation in force concerning the use of such equipment.

Section 4: Maintenance

Bonnet	4.2
Engine oil level: general information	4.4
Engine oil level: topping up/filling	4.5
Oil change	4.7
Levels:	4.8
engine coolant	4.8
brake fluid	4.9
windscreen/headlight washer reservoir	4.10
Filters	4.10
Tyre Pressure	4.11
Battery	4.13
Bodywork maintenance	4.15
Interior trim maintenance	4.17

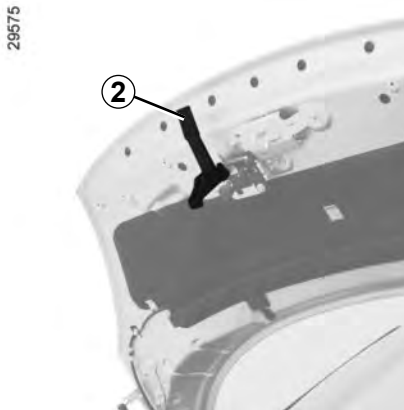
BONNET (1/2)



To open, pull handle **1**, located on the left-hand side of the dashboard.



Before performing any action in the engine compartment, the ignition must be switched off by pressing the engine stop button (please see the information on “Starting, stopping the engine” in Section 2).



Unlocking the bonnet catch

To release it, lift tab **2**.

Opening the bonnet

Lift the bonnet; you will need to guide it as it is held by a strut.



Do not press down on the bonnet: there is a risk that the bonnet may accidentally close.



The engine may be hot when carrying out operations in close proximity. In addition, the engine cooling fan can come on at any moment. Risk of injury.



When working in the engine compartment, ensure that the windscreen wiper stalk is in the park position. Risk of injury.

BONNET (2/2)

Closing the bonnet

Check that nothing has been left in the engine compartment.

To close the bonnet again, hold the bonnet in the middle and guide it down, allowing a 30 cm gap before it is closed, then release it. It will latch automatically under its own weight.



Ensure that the bonnet is properly locked.

Check that nothing is preventing the catch from locking (gravel, cloth, etc.).



After carrying out any work in the engine compartment, check that nothing has been left behind (cloth, tools, etc.).

These may damage the engine or cause a fire.



In the event of even a slight impact involving the radiator grille or bonnet, have the bonnet lock checked by an authorised dealer as soon as possible.

ENGINE OIL LEVEL: general information

It is normal for an engine to use oil for lubrication and cooling of moving parts and it is normal to top up the level between oil changes.

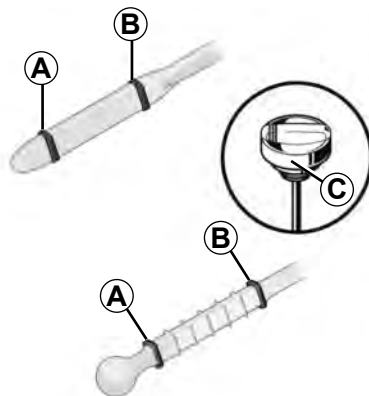
However, contact your approved Dealer if more than 0.5 litres is being consumed every 600 miles (1,000 km) after the running in period.

Oil change frequency: check the oil level from time to time and certainly before any long journey to avoid the risk of damaging your engine.

In order to prevent splashback, it is recommended that a funnel be used when topping up/filling with oil.



Before performing any action in the engine compartment, the ignition must be switched off by pressing the engine stop button (please see the information on “Starting, stopping the engine” in Section 2).



Reading the oil level

The oil level should be read with the vehicle on level ground, after the engine has been switched off for some time.

The dipstick must be used to read the exact oil level and make sure that the maximum level has not been exceeded (risk of engine damage).

Refer to the following pages.

The instrument panel display only alerts the driver when the oil level is at its minimum.

- remove the dipstick and wipe with a clean, lint-free cloth;
- push the dipstick in as far as it will go (for vehicles equipped with a cap-type dipstick **C**, screw the cap in as far as it will go);
- take out the dipstick again;
- read the level: it should never fall below minimum mark **A** or exceed maximum mark **B**.

Once the operation has been completed, ensure that the dipstick is pushed in as far as it will go or that the “cap-type dipstick” is completely screwed in.

Consult your approved Dealer at once if you notice an abnormal or repeated drop in any of the fluid levels.

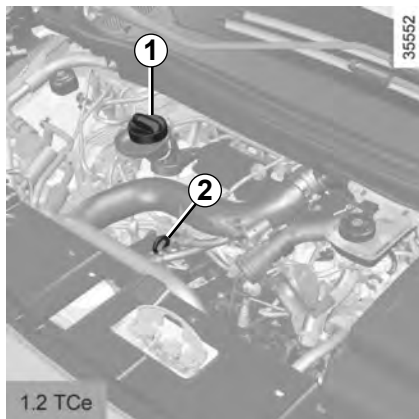


Exceeding the maximum engine oil level

Under no circumstances must the maximum fill level **B** be exceeded: risk of damage to the engine and catalytic converter.

If the oil level exceeds the maximum level, **do not start your vehicle** and contact an approved Dealer.

ENGINE OIL LEVEL: topping up, filling (1/3)

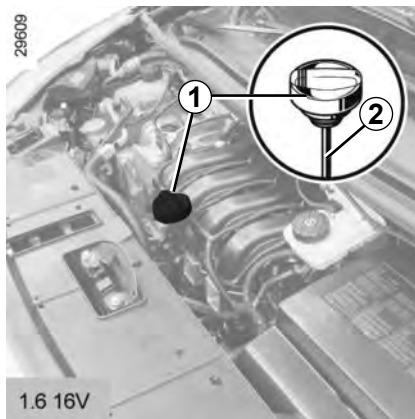


Topping up/filling

The vehicle must be parked on level ground and the engine should be cold (for instance, before the engine is started up for the first time in the day).

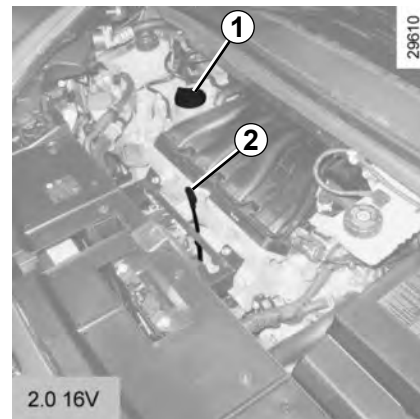


Before performing any action in the engine compartment, the ignition must be switched off by pressing the engine stop button (please see the information on “Starting, stopping the engine” in Section 2).



- Unscrew cap **1**;
- top up the level (as a guide, the capacity between the minimum and maximum reading on the dipstick **2** is between 1.5 and 2 litres, depending on the engine);
- wait for approximately 20 minutes to allow the oil to flow into the engine;
- check the level using the dipstick **2** (as described above).

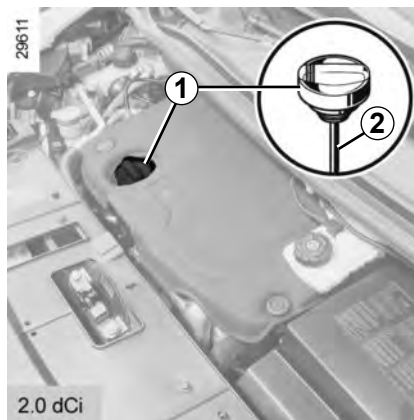
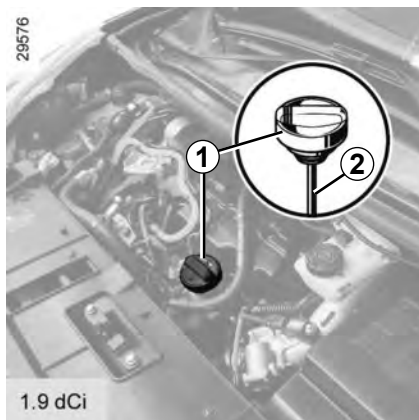
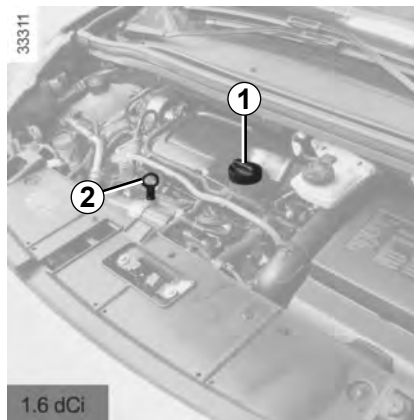
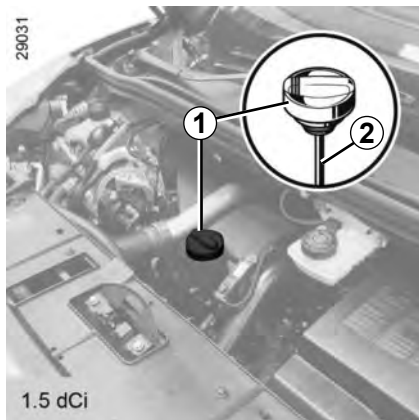
Once the operation has been completed, ensure that the dipstick is pushed in as far as it will go or that the “cap-type dipstick” is completely screwed in.



In order to prevent splashback, it is recommended that a funnel be used when topping up/filling with oil.

Do not exceed the **max** level and do not forget to refit cap **1** and dipstick **2**.

ENGINE OIL LEVEL: topping up, filling (2/3)



In order to prevent splashback, it is recommended that a funnel be used when topping up/filling with oil.

Do not exceed the **max** level and do not forget to refit cap **1** and dipstick **2**.

ENGINE OIL LEVEL: topping up, filling (3/3)/OIL CHANGE

Oil change

Service interval: refer to the Maintenance Document for your vehicle.

Average capacity for oil changes

Please refer to the maintenance document for your vehicle, or contact an authorised dealer.

Always check the engine oil level using the dipstick, as explained previously (it should never fall below the minimum level, or be over the maximum level on the dipstick).

Engine oil grade

Refer to the Maintenance Document for your vehicle.



Never run the engine in an enclosed space as exhaust gases are poisonous.

Consult your approved Dealer at once if you notice an abnormal or repeated drop in any of the fluid levels.



The engine may be hot when carrying out operations in close proximity. In addition, the engine cooling fan can come on at any moment.

Risk of injury.



When working in the engine compartment, ensure that the windscreen wiper stalk is in the park position.

Risk of injury.



Before performing any action in the engine compartment, the ignition must be switched off by pressing the engine stop button (please see the information on “Starting, stopping the engine” in Section 2).



Exceeding the maximum engine oil level

Under no circumstances must the maximum fill level be exceeded: risk of damage to the engine and catalytic converter. If the oil level exceeds the maximum level, **do not start your vehicle** and contact an approved Dealer.



Filling: take care when topping up the oil that no oil drips onto engine components - risk of fire. Remember to refit the cap securely as there is a risk of fire if oil splashes onto hot engine components.



Engine oil change: if you are changing the oil when the engine is hot, be careful not to scald yourself if the oil overflows.

LEVELS (1/3)



Coolant

With the engine switched off and on level ground, the level **when cold** must be between the "MINI" and "MAXI" marks on coolant reservoir **1**.

Top this level up **when cold** before it reaches the MIN mark.



When working in the engine compartment, ensure that the windscreen wiper stalk is in the park position.

Risk of injury.

Checking intervals

Check the coolant level regularly (very severe damage is likely to be caused to the engine if it runs out of coolant).

If the level needs to be topped up, only use products approved by our Technical Department which ensure:

- protection against freezing;
- anticorrosion protection of the cooling system.



Before performing any action in the engine compartment, the ignition must be switched off by pressing the engine stop button (please see the information on "Starting, stopping the engine" in Section 2).

Replacement intervals

Refer to the Maintenance Document for your vehicle.

Consult your approved dealer at once if you notice an abnormal or repeated drop in any of the fluid levels.



The engine may be hot when carrying out operations in close proximity. In addition, the engine cooling fan can come on at any moment.

Risk of injury.



No operations should be carried out on the cooling circuit when the engine is hot.

Risk of burns.

LEVELS (2/3)

29578



Brake fluid level

This should be checked frequently, and any time you notice even the slightest loss in braking efficiency.

The level should be read with the engine switched off and on level ground.

Level 2

It is normal for the level to drop as the brake shoes become worn, but it must never drop lower than the “**MINI**” warning line.

If you wish to check the disc and drum wear yourself, you should obtain the document explaining the checking procedure from our network or from the manufacturer's website.



The engine may be hot when carrying out operations in close proximity. In addition, the engine cooling fan can come on at any moment.

Risk of injury.

Topping up

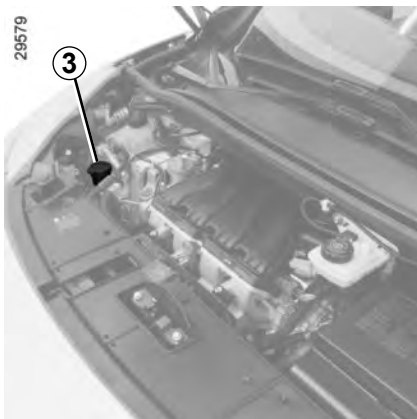
After any operation on the hydraulic circuit, a specialist must replace the fluid.

Only use fluids approved by our Technical Department (and taken from a sealed container).

Replacement intervals

Refer to the Maintenance Document for your vehicle.

LEVELS (3/3)/FILTERS



Windscreen/headlight washer reservoir

Topping up

Open cap **3**, fill until you can see the fluid, then refit the cap.

NOTE

Depending on the vehicle, to find out the fluid level, open cap **3** and pull out the dipstick.

Liquid

Windscreen washer fluid. In winter, use anti-freeze product.

Jets

Use a tool such as a needle to adjust the height of the windscreen washer jets.



Before performing any action in the engine compartment, the ignition must be switched off by pressing the engine stop button (please see the information on “Starting, stopping the engine” in Section 2).

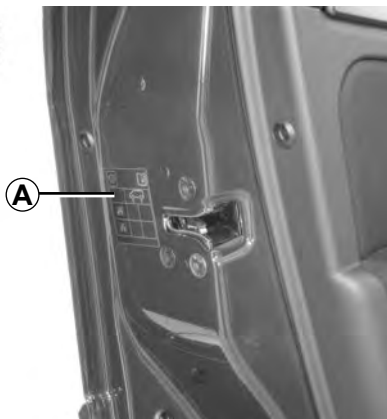
Filters

The replacement of filter elements (air filter, passenger compartment filter, diesel filter, etc.) is scheduled in the maintenance operations for your vehicle.

Replacement intervals for filter elements: refer to the Maintenance Document for your vehicle.

TYRE PRESSURE (1/2)

27192



Label A

Open the door to read it.

Tyre pressures should be checked when the tyres are cold.

If the tyre pressures cannot be checked when the tyres are **cold**, increase the pressures from **0.2 to 0.3 bar** (or **3 PSI**).
Never deflate a hot tyre.

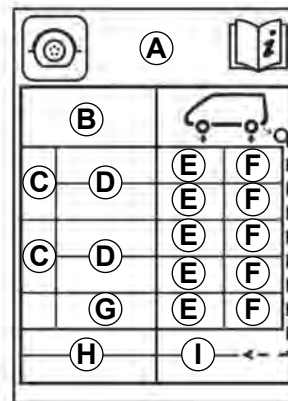
Vehicle fitted with a tyre pressure monitoring system

If under-inflated (puncture, low pressure, etc.), the warning light  lights up on the instrument panel; please refer to “Tyre pressure loss warning” or “Tyre pressure monitoring system” in Section 2.

Vehicle used fully laden (Maximum Permissible All-up Weight) and towing a trailer

the maximum speed must be limited to **60 mph (100 km/h)** and the tyre pressure increased by **0.2 bar**.

Please refer to the information on “Weights” in Section 6.



29580

B: dimension of the tyres fitted to the vehicle.

C: vehicle load.

D: intended driving speed.

E: front tyre pressure.

F: rear tyre pressure.

G: recommended pressure for optimising fuel consumption.

Note: driving comfort may be altered.

H: emergency spare wheel dimensions.

I: tyre pressure for the emergency spare wheel.

TYRE PRESSURE (2/2)

Tyre safety and use of snow chains:

Refer to the information on “Tyres” in Section 5 for the servicing conditions and, depending on the version, the use of chains.



For your safety, please respect the speed limit.

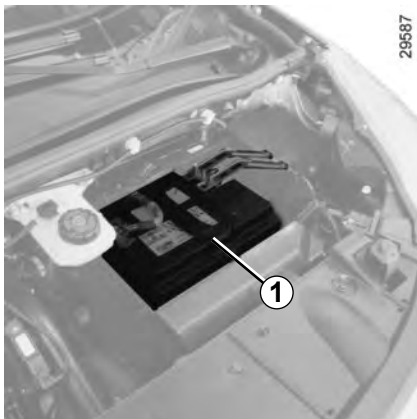
When they need to be replaced, only tyres of the same make, size, type and profile should be used on a single axle.

They must: either have a load capacity and speed rating at least equal to those of the original tyres, or conform to those recommended by an authorised dealer.

Failure to heed these instructions could endanger your safety and affect your vehicle's roadworthiness.

Risk of loss of control of the vehicle.

BATTERY (1/2)



The battery **1** does not require any maintenance.



Handle the battery with care as it contains sulphuric acid which must not come into contact with the eyes or skin. If it does, wash the affected area with plenty of cold water. If necessary, consult a doctor.

Ensure that naked flames, red hot objects and sparks do not come into contact with the battery as there is a risk of explosion.

Depending on the vehicle, a system continuously checks the battery charge status. If this decreases, the message "Battery low start engine" is displayed on the instrument panel. In this case, start the engine. Then the message "Battery charging" appears on the instrument panel for the duration of the charging time.

The charge status of your battery can decrease especially if you use your vehicle:

- for short journeys;
- for driving in town;
- when the temperature drops;
- after extended use of consumers (radio etc.) with the engine switched off.

A



Label A

Observe the indications on the battery:

- **2** naked flames and smoking are forbidden;
- **3** eye protection required;
- **4** keep away from children;
- **5** explosive materials;
- **6** refer to the handbook;
- **7** corrosive materials.



The engine may be hot during operations in close proximity. In addition, the engine cooling fan may start at any moment.

Risk of injury.

BATTERY (2/2)

28590



Replacing the battery

As this operation is complex, we advise you to contact an approved Dealer.

Vehicle fitted with the Stop and Start function

After changing or disconnecting the battery, the message “New battery?” appears on the instrument panel. Select “Yes” or “No” with a short press on one of the buttons **8** or **9**, then confirm with a long press on one of the two buttons.



Before performing any action in the engine compartment, the ignition must be switched off by pressing the engine stop button (please see the information on “Starting, stopping the engine” in Section 2).



The battery is a **specific type**, please ensure it is replaced with the same type. Consult an approved dealer.

BODYWORK MAINTENANCE (1/2)

A well-maintained vehicle will last longer. It is therefore recommended to maintain the exterior of the vehicle regularly.

Your vehicle has been treated with very effective anti-corrosion products. It is nevertheless subject to various outside influences.

Corrosive agents in the atmosphere

- atmospheric pollution (built-up and industrial areas),
- saline atmospheres (near the sea, particularly in hot weather),
- seasonal and damp weather conditions (e.g. road salt in winter, water from road cleaners, etc.).

Minor impacts

Abrasive action

Dust and sand in the air, mud, road grit thrown up by other vehicles, etc.

You should take a number of minor precautions in order to safeguard your vehicle against such risks.

What you should not do

Do not degrease or clean mechanical components (e.g. the engine compartment), underneath the body, parts with hinges (e.g. inside the doors) and painted plastic external fittings (e.g. bumpers) using high-pressure cleaning equipment or by spraying on products not approved by our Technical Department. Doing this could give rise to corrosion or operational faults.

Wash the vehicle in bright sunlight or freezing temperatures.

Do not scrape off mud or dirt without pre-wetting.

Allow dirt to accumulate on the exterior.

Allow rust to form following minor impacts.

Do not use solvents not approved by our Technical Department to remove stains as this could damage the paintwork.

Do not drive in snow or muddy conditions without washing the vehicle, particularly under the wheel arches and body.

You should

Wash your car frequently, **with the engine off**, with cleaning products recommended by the manufacturer (never use abrasive products). Rinse thoroughly beforehand with a jet:

- spots of tree resin and industrial grime;
 - mud in the wheel arches and underneath the body which forms damp patches;
 - **bird droppings**, which cause a chemical reaction with the paint that **rapidly discolours paintwork and may even cause the paint to peel off**;
- wash the vehicle **immediately** to remove these marks since it is impossible to remove them by polishing;
- salt, particularly in the wheel arches and underneath the body after driving in areas where the roads have been gritted.

Remove any plant matter (resin, leaves, etc.) from the vehicle regularly.

BODYWORK MAINTENANCE (2/2)

Respect local regulations about washing vehicles (e.g. do not wash your vehicle on a public highway).

Observe the vehicle stopping distances when driving on gravelled surfaces to prevent paint damage.

Repair, or have repaired quickly, areas where the paint has been damaged, to prevent corrosion spreading.

Remember to visit the body shop periodically in order to maintain your anti-corrosion warranty. Refer to the Maintenance Document.

If it is necessary to clean mechanical components, hinges, etc., spray them with products approved by our Technical Department to protect them after they have been cleaned.

We have selected special products to care for your vehicle and you can obtain these from the manufacturer's accessory outlets.

Vehicles with a matte paint finish

This type of paint requires certain precautions.

Do not do the following

- use wax-based products (polishing);
- rub hard;
- wash the vehicle in a roller-type car wash;
- wash the vehicle using a high-pressure device;
- attach stickers to the paintwork (risk of leaving marks).

You should do the following

Wash the vehicle by hand using plenty of water, using a soft cloth or a gentle sponge.

Using a roller type car wash

Return the windscreen wiper stalk to the Park position (refer to the information on the “Windscreen washer, wiper” in Section 1). Check the mounting of external accessories, additional lights and mirrors, and ensure that the wiper blades are secured with adhesive tape. Remove the radio aerial mast if your vehicle is fitted with this equipment. Remember to remove the tape and refit the antenna after washing.

Cleaning the headlights

As the headlights are made of plastic “glass”, use a soft cloth or cotton wool to clean them. If this does not clean them properly, moisten the cloth with soapy water, then wipe clean with a soft damp cloth or cotton wool. Finally, carefully dry off with a soft dry cloth.

Cleaning products containing alcohol must not be used.

INTERIOR TRIM MAINTENANCE (1/2)

A well-maintained vehicle will last longer. It is therefore recommended to maintain the interior of the vehicle regularly.

A stain should always be dealt with swiftly.

Whatever type of stain is on the trim, use **cold** (or warm) **soapy water with natural soap**.

Detergents (washing-up liquid, powdered products, alcohol-based products) should not be used.

Use a soft cloth.

Rinse and soak up the excess.

Glass instrument panel

(e.g.: instrument panel, clock, exterior temperature display, radio display, multimedia or multifunction display etc.)

Use a soft cloth (or cotton wool).

If this does not clean them properly, use a soft cloth (or cotton wool) slightly moistened with soapy water and then wipe clean with another soft damp cloth or cotton wool.

Finally, **carefully** dry off with a soft dry cloth.

Do not use products containing alcohol and/or spray fluids on the area.

Seat belts

These must be kept clean.

Use products selected by our Technical Department (Approved outlets) or warm, soapy water and a sponge and wipe with a dry cloth.

Detergents or dyes must not be used under any circumstances.

Textiles (seats, door trim, etc)

Vacuum-clean the textiles **regularly**.

Liquid stain

Use soapy water.

Dab lightly (never rub) with a soft cloth, rinse and remove the excess.

Solid or pasty stain

Carefully remove the excess solid or pasty material **immediately** with a spatula (working from the edges to the centre to avoid spreading the stain). Clean as for a liquid stain.

Special instructions for sweets or chewing gum

Put an ice cube on the stain to solidify it, then proceed as for a solid stain.

For further recommendations for maintaining the interior, and/or for any unsatisfactory results, please see an authorised dealer.

INTERIOR TRIM MAINTENANCE (2/2)

Removal/replacing removable equipment originally fitted in the vehicle

If you need to remove equipment in order to clean the passenger compartment (for example, mats), always ensure that they are correctly refitted and are the right way around (the driver's mat should be fitted on the driver's side, etc.) and fit them with the components supplied with the equipment (for example, the driver mat should always be fixed using the pre-fitted mounting components).

With the vehicle stationary, ensure that nothing will impede driving (anything obstructing the pedals, heel wedged by the mat, etc.).

You should not:

You are strongly advised not to position objects such as deodorants, scents, etc. near air vents, as this could damage your dashboard trim.



You are strongly recommended not to use high-pressure or spray cleaning equipment inside the passenger compartment: use of such equipment could impair the correct functioning of the electrical or electronic components in the vehicle, or have other detrimental effects.

Section 5: Practical advice

Puncture	5.2
Emergency spare wheel	5.2
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interior lighting:<UD-sous-titre> changing bulbs</UD-sous-titre>	5.23
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PUNCTURE/EMERGENCY SPARE WHEEL (1/2)

In case of puncture

Depending on the vehicle, a tyre inflation kit or emergency spare wheel is provided (refer to the following pages).

Special note

The Tyre Pressure Monitor function does not check the emergency spare wheel (the wheel replaced by the emergency spare wheel disappears from the instrument panel display).

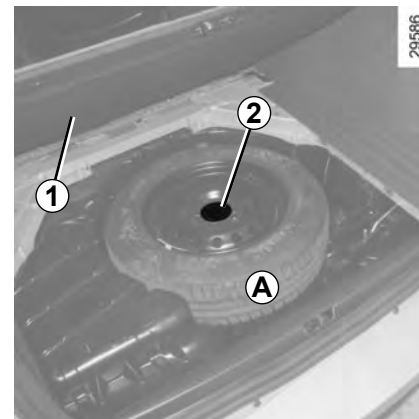
Refer to the information on the “Tyre pressure monitor” in Section 2.



If the emergency spare wheel has been stored for several years, have it checked by your Dealer to ensure that it is safe to use.

Vehicle fitted with an emergency spare wheel that differs from the other wheels:

- Never fit more than one emergency spare wheel to the same vehicle.
- As the punctured wheel is wider than the emergency spare wheel, the vehicle's ground clearance is reduced.
- Replace the emergency spare wheel as soon as possible with a wheel identical to the original one.
- When this is fitted to the vehicle, which must only be a temporary measure, the driving speed must not exceed the speed indicated on the label on the wheel.
- Fitting an emergency spare wheel may alter the way the vehicle usually runs. Avoid sudden acceleration or deceleration and reduce your speed when cornering.
- If you need to use snow chains, fit the emergency spare wheel to the rear axle and check the tyre pressure.



29586

Emergency spare wheel A

This is located in the luggage compartment:

- open the tailgate;
- lift carpet **1** and secure it;
- unscrew central mounting **2**;
- remove the emergency spare wheel.

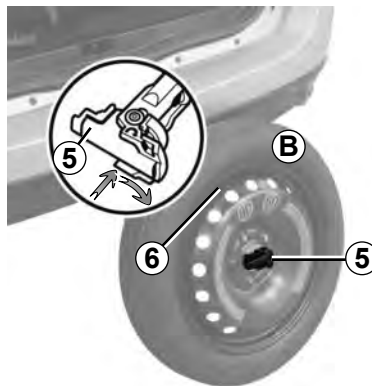
PUNCTURE/EMERGENCY SPARE WHEEL (2/2)



Emergency spare wheel **B**

It is located under the vehicle. In the luggage compartment, lift cover **3** and remove the blanking cover. Only use the wheel brace **4** (using a different tool could damage the mechanism) to unroll the retaining cable, making sure it remains taut, and the wheel falls to the ground.

From outside the vehicle, stand the wheel up, press lock **5** and rotate it quarter of a turn. Remove the cable from the rim to release it.



To refit emergency spare wheel **B**

Stand the wheel up with the valve towards you. Pass the cable through the rim and reposition lock **5**. Position the wheel so that valve **6** is nearest the ground.

From the luggage compartment, tighten the bolt fully in order to wind the retaining cable, ensuring that the wheel remains horizontal and the cable taut.



As the punctured wheel is wider than the emergency spare wheel, when you place the punctured wheel in the emergency spare wheel bay, the vehicle's ground clearance is reduced. To prevent damage, proceed carefully when driving over raised sections of road and when dismounting pavements. When this is fitted to the vehicle, which must only be a temporary measure, the driving speed must not exceed the speed indicated on the label on the wheel. Replace the emergency spare wheel as soon as possible with a wheel with the same dimensions as the original.

TYRE INFLATION KIT (1/5)

32788



The kit repairs tyres when tread **A** has been damaged by objects smaller than 4 mm. It cannot repair all types of puncture, such as cuts larger than 4 mm, or cuts in tyre sidewall **B**.

Ensure also that the wheel rim is in good condition.

Do not pull out the foreign body causing the puncture if it is still in the tyre.



Do not attempt to use the inflation kit if the tyre has been damaged as a result of driving with a puncture.

You should therefore carefully check the condition of the tyre sidewalls before any operation.

Driving with underinflated, flat or punctured tyres can be dangerous and may make the tyre impossible to repair.

This repair is temporary

A tyre which has been punctured should always be inspected (and repaired, where possible) as soon as possible by a specialist.

When taking a tyre which has been repaired using this kit to be replaced, you must inform the specialist.

When driving, vibration may be felt due to the presence of the repair product injected into the tyre.



The kit is only approved for inflating the tyres of the vehicle originally equipped with the kit.

It must never be used to inflate the tyres of another vehicle, or any other inflatable object (rubber ring, rubber boat, etc.).

Avoid spillage on skin when handling the repair liquid bottle. If drop-lets do leak out, rinse them off with plenty of water.

Keep the repair kit away from children.

Do not dispose of the empty bottle in the countryside. Return it to your approved dealer or to a recycling organisation.

The bottle has a limited service life which is indicated on its label. Check the expiry date.

Contact an approved dealer to replace the inflation tube and repair product bottle.

TYRE INFLATION KIT (2/5)



Inflation kit E

Depending on the vehicle, in the event of a puncture, use the kit located in storage compartment **C** or underneath luggage compartment carpet **D**.

Open the kit, remove caps **1** and **3** (the cap **must not** be removed from the bottle) then screw bottle **2** to its base **3**.

Engine running, parking brake applied:

- unscrew the valve cap on the wheel concerned and screw inflation adapter **6** onto the valve;
- connect adapter **8** to the accessories socket on the dashboard of the vehicle;



- press switch **5** to inflate the tyre to the recommended pressure (check the label affixed to the edge of the driver's door);
- after a maximum of 5 minutes, stop inflating and read the pressure (on pressure gauge **4**);

Note: while the bottle is emptying (approximately 30 seconds), pressure gauge **4** will briefly indicate a pressure of 6 bar, then the pressure will drop.

- adjust the pressure: to increase it, continue inflating with the kit, to reduce it, turn button **7** located on the inflation adapter.

If a minimum pressure of 1.8 bar is not reached after 15 minutes, repair is not possible; do not drive the vehicle but contact an approved dealer.



Before using this kit, park the vehicle at a sufficient distance from traffic, switch on the hazard warning lights, apply the handbrake, ask all passengers to leave the vehicle and keep them away from traffic.



If the vehicle is parked on the hard shoulder, you must warn other road users of your vehicle's presence with a warning triangle or with other devices as per the legislation applying to the country you are in.

TYRE INFLATION KIT (3/5)

31610



Once the tyre is inflated correctly:

- stop using the kit;
- close the integrated cap on the bottle again;
- disconnect adapter 8;



Nothing should be placed around the driver's feet as such objects may slide under the pedals during sudden braking manoeuvres and obstruct their use.

(E)

- affix driving recommendation label 9 to the dashboard where it can easily be seen by the driver;
- store the kit;
- at the end of this initial inflation operation, air will still escape from the tyre; you must drive a short distance in order to seal the hole;
- start immediately and drive at between 12 and 40 mph (20 and 60 km/h) in order to distribute the product evenly in the tyre and, after driving for 2 miles (3 km), stop and check the pressure;
- if the pressure is greater than 1.3 bar but less than the recommended pressure (refer to the label affixed to the edge of the driver's door), readjust it. Otherwise, please contact an authorised dealer: the tyre cannot be repaired.

Note: after using the inflation kit, you should visit an approved Dealer to replace the inflation hose and the bottle of repair product.

Precautions when using the kit

The kit should not be operated for more than 15 consecutive minutes.



Please be aware that a poorly tightened or missing valve cap can make the tyres less airtight and lead to pressure loss.

Always use valve caps identical to those fitted originally and tighten them fully.



Following repair with the kit, do not travel further than 120 miles (200 km). In addition, reduce your speed and under no circumstances exceed 48 mph (80 km/h). The sticker, which you must affix in a prominent position on the dashboard, reminds you of this.

Depending on the country or local legislation, a tyre repaired with the inflation kit may need to be replaced.

TYRE INFLATION KIT (4/5)

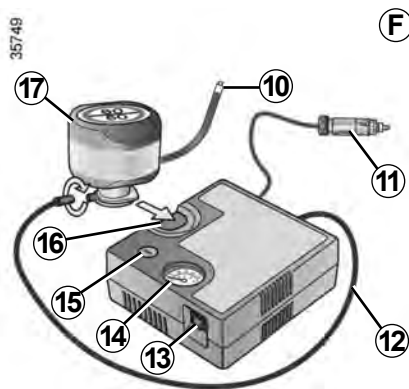


Inflation kit F

Depending on the vehicle, in the event of a puncture, use the kit located in the storage compartment **C** or underneath the boot carpet **D**.

Engine running, parking brake applied:

- unroll the hose from the container;
- connect the compressor hose **12** to the container's inlet **17**;
- depending on the vehicle, connect the container **17** to the compressor from the container recess **16**;



- unscrew the valve cap on the relevant wheel and screw on the container's inflation adapter **10**;
- adapter **11** **must** be connected to the vehicle accessories socket;
- press switch **13** to inflate the tyre to the recommended pressure (please refer to the information in the section on "Tyre pressure");

- after a maximum of **15** minutes, stop inflating and read the pressure (on pressure gauge **14**).

Note: while the container is emptying (approximately 30 seconds), the pressure gauge **14** will briefly indicate a pressure of up to **6** bar. The pressure will then drop.

- adjust the pressure: to increase it, continue inflation with the kit; to reduce it, press button **15**.

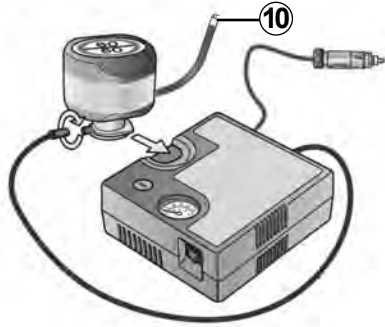


Before using this kit, park the vehicle at a sufficient distance from traffic, switch on the hazard warning lights, apply the handbrake, ask all passengers to leave the vehicle and keep them away from traffic.

If the vehicle is parked on the hard shoulder, you must warn other road users of your vehicle's presence with a warning triangle or with other devices as per the legislation applying to the country you are in.

TYRE INFLATION KIT (5/5)

357 49



If a minimum pressure of 1.8 bar is not reached after 15 minutes, repair is not possible; do not drive the vehicle but contact an approved dealer.



Nothing should be placed around the driver's feet as such objects may slide under the pedals during sudden braking manoeuvres and obstruct their use.

(F)

Once the tyre is correctly inflated, remove the kit: slowly unscrew the inflation adapter **10** to prevent any repair product from escaping and store the container in plastic packaging to prevent the product from escaping.

- Affix the driving recommendation label to the dashboard where it can easily be seen by the driver;
- Put the kit away.
- At the end of this initial inflation operation, air will still escape from the tyre. You must drive a short distance in order to seal the hole.
- Start immediately and drive at between 12 and 40 mph (20 and 60 km/h) in order to distribute the product evenly in the tyre and, after driving for 2 miles (3 km), stop and check the pressure.
- If the pressure is greater than 1.3 bar but less than the recommended pressure (refer to the label affixed to the edge of the driver's door), readjust it. Otherwise, please contact an authorised dealer: the tyre cannot be repaired.

Precautions when using the kit

The kit should not be operated for more than 15 consecutive minutes.



Please be aware that a poorly tightened or missing valve cap can make the tyres less airtight and lead to pressure loss.

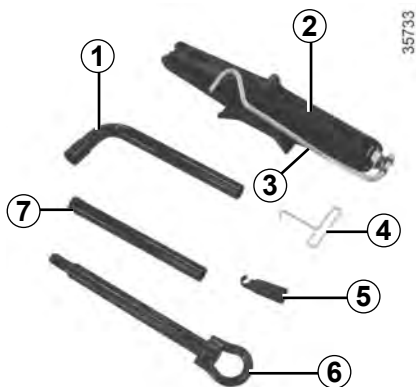
Always use valve caps identical to those fitted originally and tighten them fully.



Following repair with the kit, do not travel further than 120 miles (200 km). In addition, reduce your speed and under no circumstances exceed 48 mph (80 km/h). The sticker, which you must affix in a prominent position on the dashboard, reminds you of this.

Depending on the country or local legislation, a tyre repaired with the inflation kit may need to be replaced.

TOOLS (1/2)



The presence of the tools depends on the vehicle.

Wheelbrace 1

Locks or unlocks the wheel bolts and tow eye 6.

Jack 2

Fold it correctly before refitting it in its housing (ensure that wheelbrace 3 is correctly positioned).

Hubcap tool 4

This tool is used to remove the wheel trims.

Wheel bolt guide 5

For tightening/loosening wheel bolts on vehicles fitted with alloy wheels

Towing hitch 6

Please see "Towing: breakdown recovery" in Section 5.

Lever 7

This tightens or releases the tow eye 6.

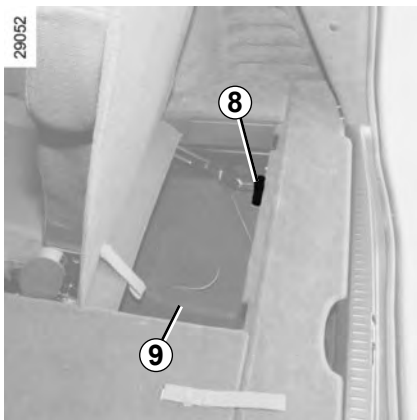


Do not leave the tools unsecured inside the vehicle as they may come loose under braking. After use, check that all the tools are correctly clipped into the tool kit, then position it correctly in its housing: risk of injury.

If wheel bolts are supplied in the tool kit, only use these bolts for the emergency spare wheel: refer to the label affixed to the emergency spare wheel.

The jack is designed for wheel changing purposes only. Under no circumstances should it be used for carrying out repairs underneath the vehicle or to gain access to the underside of the vehicle.

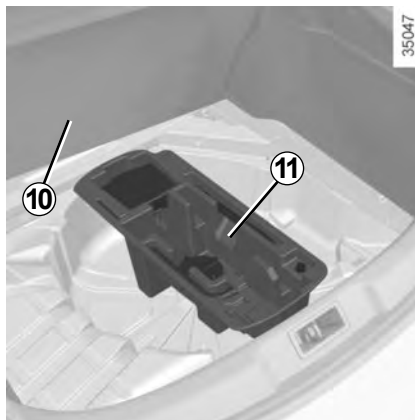
TOOLS (2/2)/WHEEL TRIM



7-seater version

The tools are in the compartment **9** of the boot: lift the third row rear right-hand seat, pull the tab **8**, then take out the bag containing the tools.

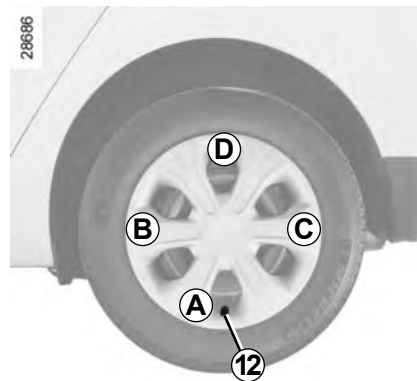
To put it back, fold the jack fully, then store and replace the tool bag in its housing. Check that the assembly is correctly positioned (to avoid noise).



5-seater version

Lift the boot carpet **10**, and secure it with the hook.

The tools are found in the support **11**.



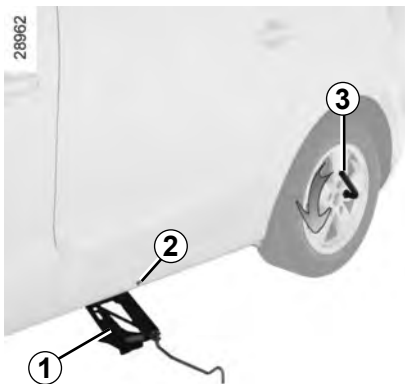
Wheel trim

Remove it using the hubcap tool **4** by connecting the hook in the recess provided next to the valve **12** (to attach the metal clip).

To refit the wheel trim, align it with valve **12**. Push the retaining hooks in fully, starting with side **A** near the valve, followed by **B** and **C**, finishing at **D** opposite the valve.

Note: if you are using anti-theft bolts, please refer to the information on “Changing a wheel”.

CHANGING A WHEEL (1/2)



Switch on the hazard warning lights.

Keep the vehicle away from traffic and on a level surface where it will not slip.

Apply the parking brake and engage a gear (first or reverse, or **P** for automatic transmissions).

Ask all the passengers to leave the vehicle and keep them away from traffic.

Vehicles equipped with a jack and wheelbrace

If necessary, remove the wheel trim.

Use the wheelbrace **3** to slacken off the wheel bolts. Position it so as to be able to push from above.

If the vehicle is not equipped with a jack or wheelbrace, you can obtain these from your approved dealer.



If the vehicle is parked on the hard shoulder, you must warn other road users of your vehicle's presence with a warning triangle or with other devices as per the legislation applying to the country you are in.

Offer up the jack **1** horizontally; the jack head **must** be lined up with the sill, closest to the wheel concerned, as shown by arrow **2**.

Start cranking the jack up by hand to align the base plate (which should be pushed slightly under the vehicle).

Turn the wheelbrace until the wheel lifts off the ground.

CHANGING A WHEEL (2/2)

Undo the bolts and take off the wheel.

Fit the emergency spare wheel onto the hub and rotate it until the mounting holes in the wheel coincide with those of the hub.

If bolts are supplied with the emergency spare wheel, only use these bolts for the emergency spare wheel. Tighten the bolts, checking that the wheel is correctly positioned on its hub and unscrew the jack.

With the wheel on the ground, tighten the bolts fully and have the tightness of the bolts checked (tightening torque: 110 N.m) and the emergency spare wheel pressure checked as soon as possible.

Anti-theft bolt

If you use anti-theft bolts, fit these nearest the valve (wheel embellisher may not be able to fit).



If you have a puncture, replace the wheel as soon as possible.

A tyre which has been punctured should always be inspected (and repaired, where possible) by a specialist.

TYRES (1/3)

Tyre and wheel safety

The tyres are the only contact between the vehicle and the road, so it is essential to keep them in good condition. You must comply with the local rules given in the highway code.



For your safety, please respect the speed limit.

When they need to be replaced, only tyres of the same make, size, type and profile should be used on a single axle.

They must: either have a load capacity and a speed capacity at least equal to the original tyres, or correspond to those recommended by your authorised dealer.

Failure to heed these instructions could endanger your safety and affect your vehicle's roadworthiness.

Risk of loss of control of the vehicle.



Maintaining the tyres

The tyres must be in good condition and the tread form must have sufficient depth; tyres approved by our Technical Department have tread wear indicators **1** which are **indicators moulded into the tread at several points.**

When the tread has worn down to the wear warning strips, **these strips will become visible 2**: it is then necessary to replace your tyres because the tread rubber is now **only 1.6 mm deep at most, resulting in poor road holding on wet roads.**

An overloaded vehicle, long journeys by motorway, particularly in very hot weather, or continual driving on poorly surfaced minor roads will lead to more rapid tyre wear and affect safety.



Incidents which occur when driving, such as striking the kerb, may damage the tyres and wheel rims, and could also lead to misalignment of the front or rear axle geometry. In this case, have the condition of these checked by an approved dealer.

TYRES (2/3)

Tyre pressures

Adhere to the tyre pressures (including the emergency spare wheel). The tyre pressures should be checked at least once a month and additionally before any long journey (refer to the label affixed to the edge of the driver's door).



Incorrect tyre pressures

lead to abnormal tyre wear and unusually hot running.

These are factors which may seriously affect safety and lead to:

- poor road holding,
- risk of bursting or tread separation.

The pressure depends on the load and the speed of use. Adjust the pressure according to the conditions of use (refer to the label affixed to the edge of the driver's door).

Pressures should be checked when the tyres are cold; ignore higher pressures which may be reached in hot weather or following a fast journey.

If tyre pressures cannot be checked when the tyres are **cold**, the normal pressures must be increased by **0.2** to **0.3** bar (or **3 PSI**).

Never deflate a hot tyre.

Special note

Depending on the vehicle, there may be an adapter which needs to be positioned on the valve before air is added.



Please be aware that a poorly tightened or missing valve cap can make the tyres less airtight and lead to pressure loss.

Always use valve caps identical to those fitted originally and tighten them fully.

Vehicle fitted with a tyre pressure monitoring system

If under-inflated (puncture, low pressure, etc.), the warning light  lights up on the instrument panel; please refer to “Tyre pressure loss warning” or “Tyre pressure monitoring system” in Section 2.

Emergency spare wheel

Refer to the information on “Puncture” and “Changing a wheel” in Section 5.

Changing wheels around

This practice is not recommended.

TYRES (3/3)

Fitting new tyres



For safety reasons, this operation must be carried out by a specialist.

Fitting different tyres may change your vehicle as follows:

- it may mean that your vehicle no longer conforms to current regulations;
- it may change the way it handles when cornering;
- it may cause the steering to be heavy;
- It may affect the use of snow chains.



Changing a wheel

As the tyre pressure monitor may take several minutes to correctly determine the positions of the wheels and the pressure values after driving, check the tyre pressures following any operation.

Use in winter

Chains

For safety reasons, fitting snow chains to the rear axle is strictly forbidden.

Chains cannot be fitted to tyres which are larger than those originally fitted to the vehicle.

Snow or Winter tyres

We would recommend that these be fitted to all **four wheels** to ensure that your vehicle retains maximum adhesion.

Warning: These tyres sometimes have a specific direction of rotation and a maximum speed index which may be lower than the maximum speed of your vehicle.



Chains may only be fitted to tyres of the same size as those originally fitted to **your vehicle**.

Studded tyres

This type of equipment may only be used for a limited period and as laid down by local legislation. It is necessary to observe the speed specified by current legislation.

These tyres must, at a minimum, be fitted to the two front wheels.

In all cases, we would recommend that you contact an approved dealer who will be able to advise you on the choice of equipment which is most suitable for your vehicle.

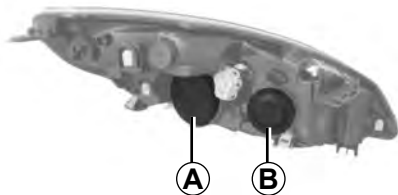


18" wheels cannot be fitted with chains.

If you wish to fit snow chains, you must use **special equipment**.

Consult an approved Dealer.

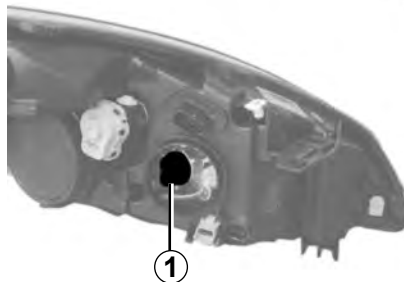
FRONT HEADLIGHTS: changing bulbs (1/3)



The bulbs detailed below can be replaced. However, we recommend that these be replaced by an approved Dealer if this proves difficult.



Before performing any action in the engine compartment, the ignition must be switched off by pressing the engine stop button (please see the information on “Starting, stopping the engine” in Section 2).



Discharge bulb main beam headlights/dipped beam headlights

Never open cover **A**

Bulb type: D1S.

Direction indicator lights

Remove the cover **B**, pull on the bulb holder wire **1**, remove the bulb and replace it.

Bulb type: PY21W.



The engine may be hot when carrying out operations in close proximity. In addition, the engine cooling fan can come on at any moment. Risk of injury.

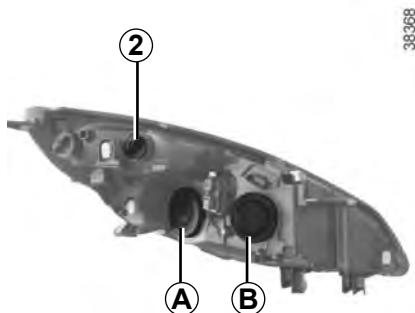


Due to the danger involved in handling high-voltage devices, this type of bulb must be replaced by an approved dealer.



A special mounting is required to fit this type of headlight, **it is forbidden to fit a headlight with xenon bulbs to a vehicle which was not designed for it.**

FRONT HEADLIGHTS: changing bulbs (2/3)



Main beam A/dipped B halogen headlight

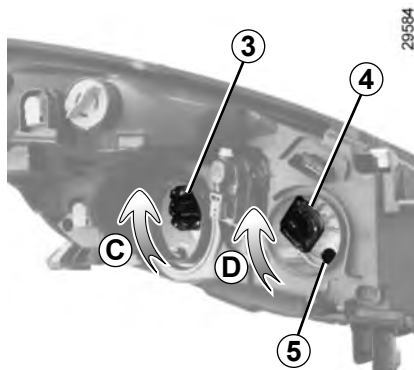
Removal

Remove the cover **A** or **B**, unclip the bulb raising the connector **3** or **4** (movement **C** or **D**), then replace the bulb.

Bulb type: H7.

Access to the dipped beam headlight on the battery side

Depending on the vehicle, push cable **6**, taking care not to detach clip **7** or deform terminal **8**.



Refitting

Carry out the operations in reverse order. Ensure that the bulb is correctly repositioned (pay attention to the direction of fitting).

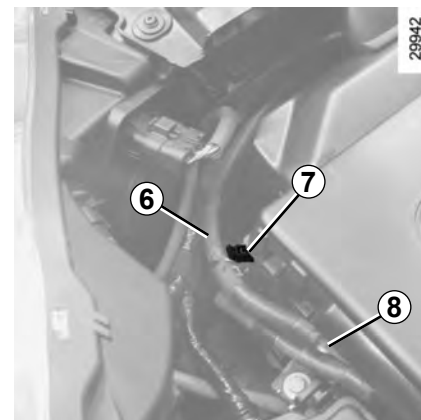
It is **essential** to use anti-U.V. 55W bulbs so as not to damage the plastic on the headlights.

Do not touch the bulb glass. Hold it by its base.

Front side light

Depending on the vehicle, remove the cover **B**, pull on the bulb holder wire **5**, remove the bulb and replace it.

Bulb type: W5W.



Direction indicator lights

Unscrew the bulb holder **2** to release it and then replace the bulb.

Bulb type: PY21W.

To comply with current legislation, or as a precaution, you can obtain an emergency kit from an approved dealer containing a set of spare bulbs and fuses.

FRONT HEADLIGHTS: changing bulbs (3/3)



Front fog lights 9

The front bumper needs to be removed; consult an approved Dealer.

Daytime running lights and side lights 10

(Depending on the vehicle)
Please see an authorised dealer.



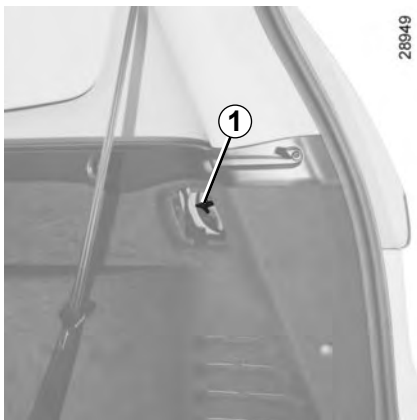
The bulbs are under pressure and can break when replaced.

Risk of injury.



Any operation on (or modification to) the electrical system must be performed by an approved dealer since an incorrect connection might damage the electrical equipment (harness, components and in particular the alternator). In addition, your Dealer has all the parts required for fitting these units.

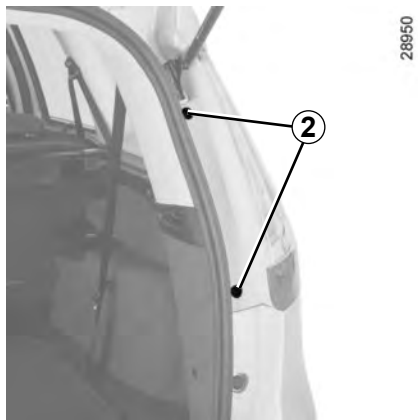
REAR LIGHTS AND INDICATOR LIGHTS: changing bulbs (1/4)



Long chassis version

Direction indicator lights/brake and side lights

From the luggage compartment, remove the cover and unscrew end piece **1**.



From the outside, undo screw **2** using a flat-blade screwdriver or similar and pull the light unit towards you.

Unclip the bulb holder a quarter of a turn.

Replace the bulb.

Direction indicator light **3**

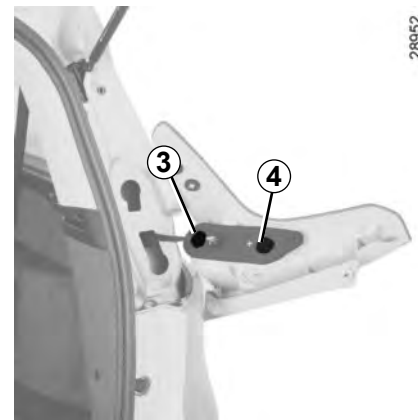
Bulb type: PY21W.

Side light and brake light **4**

Bulb type: P21/5W.

Refitting

To refit, proceed in the reverse order, taking care not to damage the wiring.



LED lighting

The lights are equipped with an LED lighting system as soon as the side lights are switched on.

Consult an approved Dealer to replace the LEDs.

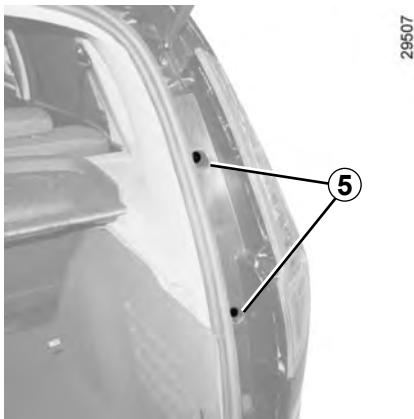
This lighting does not replace a faulty side light **4**.



The bulbs are under pressure and can break when replaced.

Risk of injury.

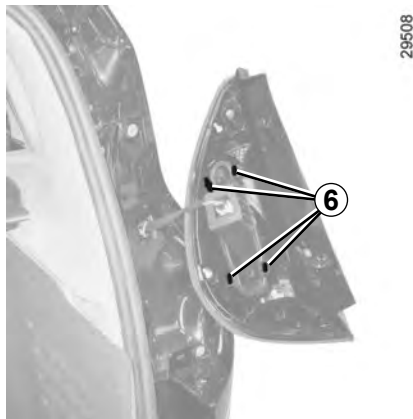
REAR LIGHTS AND INDICATOR LIGHTS: changing bulbs (2/4)



Normal chassis version

Direction indicator lights and brake lights

From the outside, undo screw **5** using a flat-blade screwdriver or similar and pull the light unit towards you.



Unclip the bulb holder by pressing on the tabs **6**.

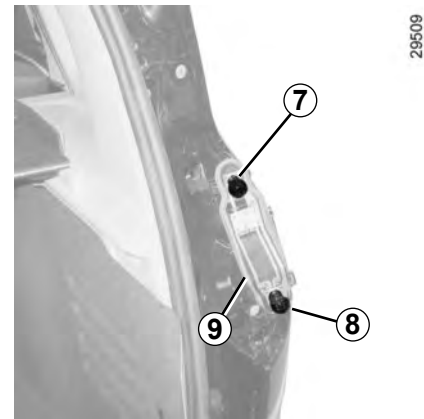
Replace the bulb.

Direction indicator light **7**

Bulb type: PY21W.

Side light and brake light **8**

Bulb type: P21/5W.



Refitting

To refit, proceed in the reverse order, taking care not to damage the wiring.

Note: do not remove seal **9**.

REAR LIGHTS AND INDICATOR LIGHTS: changing bulbs (3/4)



Side light

From the luggage compartment, unclip the cover.

Using a tool, unscrew nut **10**.



From the outside of the vehicle, pull on the light unit to remove it then unscrew bulb holder **11** a quarter of a turn.

Replace the bulb.

Bulb type: W5W.

Refitting

To refit, proceed in the reverse order, taking care not to damage the wiring.



Rear fog light and reversing light

(depending on the vehicle)

Access bulb holder **12** via the underneath of the vehicle, then unscrew it by turning towards the centre of the vehicle.

Bulb type: P21W.



The bulbs are under pressure and can break when replaced.

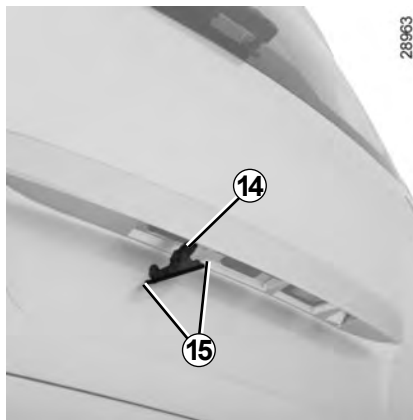
Risk of injury.

REAR LIGHTS AND SIDE LIGHTS: changing bulbs (4/4)



High level brake light 13

Consult an approved Dealer.

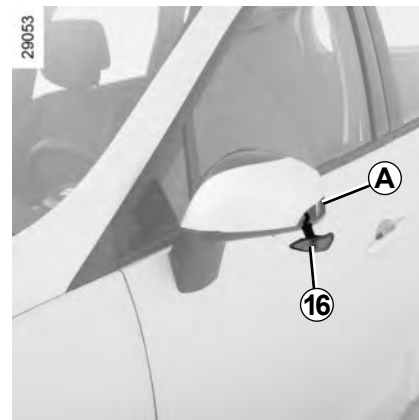


Number plate lights 14

Unclip light 14 by pressing tab 15.

Remove the light cover to gain access to the bulb.

Bulb type: C5W festoon bulb.



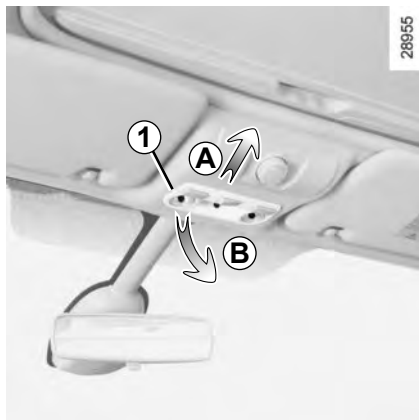
Indicator lights 16

Unclip indicator light 16 using a flat-blade screwdriver or similar. Position it to **A** to tilt the rear indicator light towards the front of the vehicle.

Turn the bulb holder a quarter of a turn and take out the bulb.

Bulb type: W5W.

INTERIOR LIGHTING: changing bulbs (1/2)

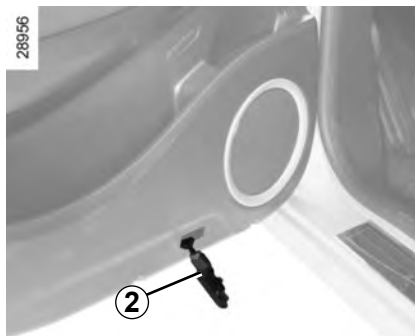


Courtesy light

- Set the three switches to the central position;
- move the courtesy light backwards (movement **A**) then tilt the front downwards (movement **B**);
- when removing the courtesy light, ensure that you do not pull the electrical wires;
- unclip lens **1**.

Note: to remove the defective bulb, you can use a flat-blade screwdriver or similar.

Bulb type: W5W.

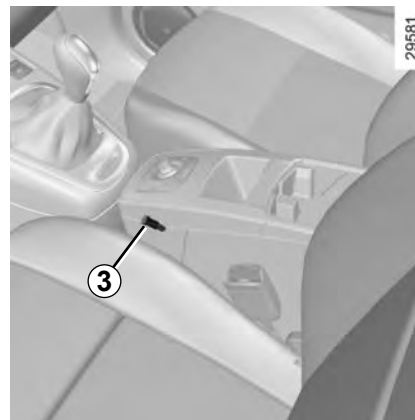


Door lights

Unclip light **2** (using a flat-blade screwdriver or similar).

Turn the bulb holder a quarter of a turn and take out the bulb.

Bulb type: W5W.



Sliding central console light

Unclip bulb **3** from its support.

Bulb type: W5W.



The bulbs are under pressure and can break when replaced.

Risk of injury.

INTERIOR LIGHTING: changing bulbs (2/2)

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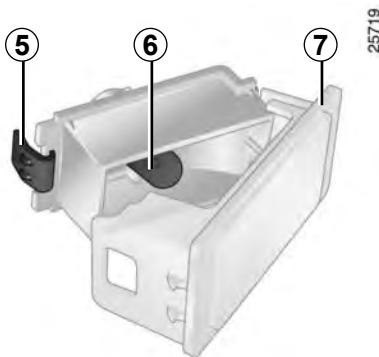
Luggage compartment lights

Unclip lights **4** using a flat-blade screwdriver or similar.



The bulbs are under pressure and can break when replaced.

Risk of injury.



Disconnect the light.

Press tab **5** to release lens **7** and access bulb **6**.

Bulb type: W5W.

FUSES (1/2)



Fuse box

If any electrical component does not work, check the condition of the fuses.

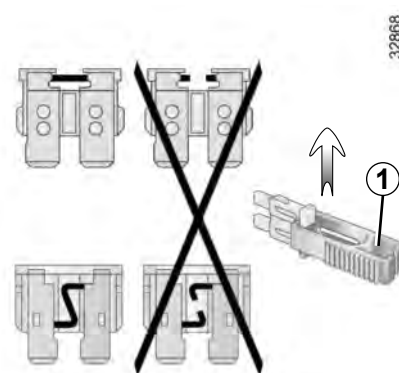
Unclip cover **A** or **B** (depending on vehicle).

It may be necessary to use clips to remove and replace the fuses. These can be purchased at an authorised dealer.



Check the fuse in question and **replace it**, if necessary, **by a fuse of the same rating**.

If a fuse is fitted where the rating is too high, it may cause the electrical circuit to overheat (risk of fire) in the event of an item of equipment using an excessive amount of current.



Tweezers 1

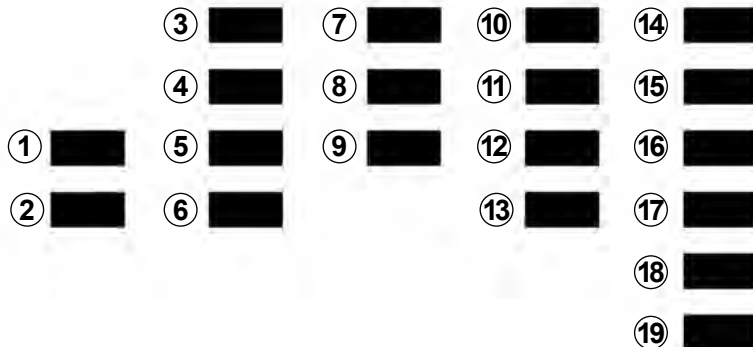
Remove the fuse using tweezers **1**, located at the back of flap **A** or **B**.

To remove the fuse from the tweezers, slide the fuse to the side.

It is not advisable to use the free fuse locations.

To comply with current legislation, or as a precaution, you can obtain an emergency kit from your approved dealer containing a set of spare bulbs and fuses.

FUSES (2/2)

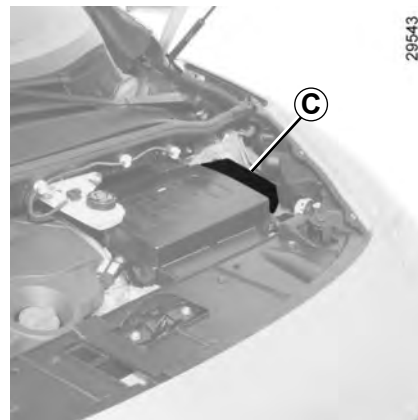


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Allocation of fuses

(the presence of certain fuses depends on the vehicle equipment level)

- 1** Electronic parking brake;
- 2** Brake lights;
- 3** Automatic door locking;
- 4** Driver's window winder;
- 5** Instrument panel;
- 6** Direction indicator lights;
- 7** Navigation system;
- 8** Interior rear-view mirror;
- 9** Rear screen wiper;
- 10 and 11** Rear electric windows;
- 12** ABS/ESC ;
- 13** Passenger electric window;
- 14** Windscreen washer;
- 15** Heated door mirrors;
- 16** Radio;
- 17** Luggage compartment accessories socket;
- 18** Rear seat accessories socket;
- 19** Cigarette lighter.



29543

Some accessories are protected by fuses located in the engine compartment in fuse box **C**.

However, because of their reduced accessibility, we advise you to have your fuses replaced by an approved Dealer.

BATTERY: troubleshooting (1/2)

To avoid all risk of sparks:

- Ensure that any consumers (courtesy lights, etc.) are switched off before disconnecting or reconnecting the battery;
- when charging, stop the charger before connecting or disconnecting the battery;
- to avoid creating a short circuit between the terminals, do not place metal objects on the battery;
- always wait at least one minute after the engine has been switched off before disconnecting a battery;
- make sure that you reconnect the battery terminals after refitting.



Before performing any action in the engine compartment, the ignition must be switched off by pressing the engine stop button (please see the information on “Starting, stopping the engine” in Section 2).

Connecting a battery charger

The battery charger must be compatible with a battery with nominal voltage of 12 volts.

Do not disconnect the battery when the engine is running. **Follow the instructions given by the manufacturer of the battery charger you are using.**



Special procedures may be required to charge some batteries. Contact your approved dealer.

Avoid all risk of sparks which may cause an immediate explosion, and charge the battery in a well-ventilated area. Risk of serious injury.



Handle the battery with care as it contains sulphuric acid, which must not come into contact with eyes or skin. If it does, wash the affected area with plenty of cold water. If necessary, consult a doctor.

Ensure that naked flames, red hot objects and sparks do not come into contact with the battery as there is a risk of explosion.

The engine may be hot when carrying out operations in close proximity. In addition, the engine cooling fan can come on at any moment.

Risk of injury.

BATTERY: troubleshooting (2/2)

Starting the vehicle using the battery from another vehicle

If you have to use the battery from another vehicle to start, obtain suitable jump leads (with a large cross section) from an approved dealer or, if you already have jump leads, ensure that they are in perfect condition.

The two batteries must have an identical nominal voltage of 12 volts. The battery supplying the current should have a capacity (amp-hours, Ah) which is at least the same as that of the discharged battery.

Ensure that there is no risk of contact between the two vehicles (risk of short circuiting when the positive terminals are connected) and that the discharged battery is properly connected. Switch off your vehicle ignition.

Start the engine of the vehicle supplying the current and run it at a moderate speed.



Attach positive lead **A** to **mounting 1** attached to (+) **terminal 2** then to (+) **terminal 3** of the battery supplying the current.

Attach the negative lead **B** to the (-) **terminal 4** of the battery supplying the current, then to the (-) **terminal 5** of the discharged battery.

Start the engine. As soon as it is running, disconnect leads **A** and **B** in the reverse order (**5 - 4 - 3 - 2**).

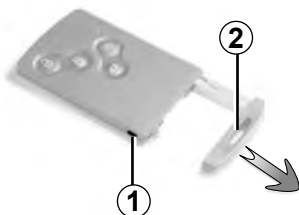


Check that there is no contact between leads **A** and **B** and that the positive lead **A** is not touching any metal parts on the vehicle supplying the current.

Risk of injury and/or damage to the vehicle.

RENAULT CARD: battery

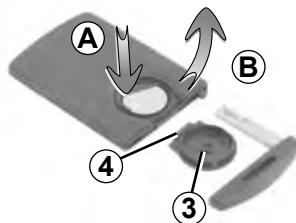
26860



Replacing the battery

When the message “Keycard battery low” appears on the instrument panel, replace the RENAULT card battery, press button **1** pulling on emergency key **2**, then unclip the cover **3** using tab **4**.

Remove the battery by pressing on one side (movement **A**) and by lifting the other (movement **B**) then replace it, ensuring the polarity and model, shown on cover **3** are respected.



When refitting, proceed in the reverse order, then press one of the buttons on the card four times, close to the vehicle: the next time the vehicle is started, the message will disappear.

Note: it is not advisable to touch the electronic circuit or contacts on the RENAULT card when replacing the battery.

Check that the cover is clipped shut.

The batteries are available from approved Dealers, and their service life approximately two years. Check that there is no dye on the battery: risk of an incorrect electrical contact.

26862

26913



Operating faults

If the battery is too weak to ensure correct operation, you may start (insert the RENAULT card in the card reader) and lock/unlock the vehicle (refer to the information on “Locking/unlocking the doors” in Section 1).



Do not throw away your used batteries; give them to an organisation responsible for collecting and recycling batteries.

ACCESSORIES



Electrical and electronic accessories

Before installing this type of accessory (particularly for transmitters/receivers: frequency bandwidth, power level, position of the aerial, etc.), make sure it is compatible with your vehicle. You can get advice from an authorised dealer.

Connect accessories with a maximum power of 120 watts only. **Fire hazard.**

No work may be carried out on the vehicle's electrical or radio circuits, except by authorised dealers: an incorrectly connected system may result in damage being caused to the electrical equipment and/or the components connected to it.

If the vehicle is fitted with any aftermarket electrical equipment, make sure that the installation is correctly protected by a fuse. Establish the rating and position of this fuse.

Use of transmission/receiving devices (telephones, CB equipment etc.).

Telephones and CB equipment with integrated aerials may cause interference to the electronic systems originally fitted to the vehicle: it is advisable only to use equipment with an external aerial. **Furthermore, we remind you of the need to conform to the legislation in force concerning the use of such equipment.**

Fitting after-market accessories

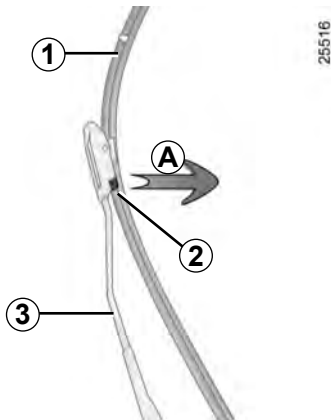
If you wish to install accessories on the vehicle: please contact an authorised dealer. Also, to ensure the correct operation of your vehicle, and to avoid any risk to your safety, we recommend that you use only accessories specifically designed for your vehicle, which are the only accessories for which the manufacturer will provide a warranty.

If you are using an anti-theft device, only attach it to the brake pedal.

Obstructions to the driver

On the driver's side, only use mats suitable for the vehicle, attached with the pre-fitted components, and check the fitting regularly. Do not lay one mat on top of another. **There is a risk of wedging the pedals.**

WIPER BLADES: replacing



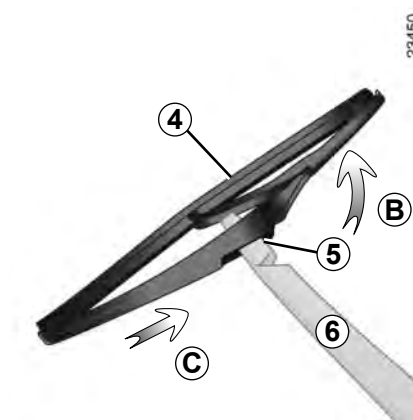
Windscreen wiper blades 1

With the ignition on and engine switched off, lower the windscreen wiper stalk completely: they stop slightly away from the bonnet.

Lift wiper arm 3, pull tab 2 (movement A) and push the blade upwards.

Refitting

Slide the blade along the arm until it clips on. Check that it is correctly locked. Return the windscreen wiper stalk to the park position. The wiper arm on the driver's side must always be on top.



Rear screen wiper blade 4

- Lift wiper arm 6;
- pivot blade 4 until some resistance is met (movement B);
- depending on the vehicle, press tab 5, then remove the blade by pulling it (movement C).

To refit

To refit the wiper blade, proceed in reverse order to removal. Make sure that the blade is correctly locked in position.

Check the condition of the wiper blades. You are responsible for their service life:

- clean the blades, windscreen and rear screen regularly with soapy water;
- do not use them when the windscreen or rear screen are dry;
- free them from the windscreen or rear screen when they have not been used for a long time.



- In frosty weather, make sure that the wiper blades are not stuck by ice (to avoid the risk of the motor overheating).
- Check the condition of the wiper blades.
Replace the wiper blades as soon as they begin to lose efficiency (approximately once a year).

Whilst changing the blade, take care not to drop the arm onto the window after it has been removed as this may break the window.

TOWING: breakdown (1/2)

Before towing, unlock the steering column: with the clutch depressed, engage **first gear** (lever in position **N** or **R** for vehicles with automatic gearboxes), insert the RENAULT card in the card reader, then press the engine start button for **two seconds**.

Reposition the lever to neutral (position **N** for vehicles fitted with an automatic gearbox).

The column is unlocked, the accessory functions are supplied: the vehicle lights can be used (indicators, brake lights etc.). At night the vehicle must have its lights on.

Once you have finished towing, press the engine start button twice (risk of running down the battery).



Do not remove the RENAULT card from the reader when the vehicle is being towed.

The speed specified by current legislation for towing must always be observed. If your vehicle is the towing vehicle, do not exceed the maximum towing weight for your vehicle (refer to the information on “Weights” in Section 6).

Towing a vehicle with an automatic gearbox

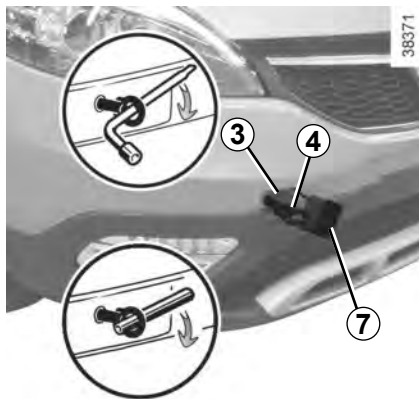
With the engine switched off, the transmission is no longer lubricated. It is preferable to tow this type of vehicle on a trailer or tow it with the front wheels off the ground.

Under exceptional circumstances, you may tow the vehicle with all four wheels on the ground, only going forward, with the gear lever in the **N** position, and for a distance not exceeding 48 miles (80 km).



If the lever is stuck in **P**, even though you are depressing the brake pedal, the lever can be released manually. To do this, unclip the base of the gear lever starting on the side below air conditioning controls **A**. Press button **2** and at the same time, press the button on lever **1**.

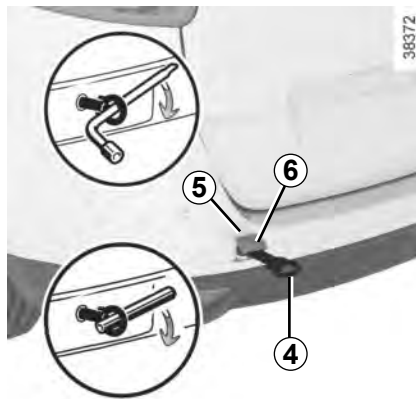
TOWING: breakdown (2/2)



Only use the front 3 and rear towing points 5 (never use the driveshafts). These towing points may only be used for towing: never use them for lifting the vehicle directly or indirectly.



When the engine is stopped, steering and braking assistance are not operational.



Access to towing points

Unclip cover 6 or 7 by sliding a flat tool (or the key integrated in the RENAULT card) under the cover.

Tighten the tow eye 4 fully: as much as possible by hand at first, then finish tightening it using the wheelbrace or, depending on the vehicle, the lever.

Use only the towing eye 4 and the wheelbrace located under the boot carpet with the tools (please refer to the information under "Tools" in Section 5).



– Use a rigid towing bar. If a rope or cable is used (where the law allows this), the vehicle being towed must be able to brake.

- A vehicle must not be towed if it is not fit to be driven.
- Avoid accelerating or braking suddenly when towing, as this may result in damage being caused to the vehicle.
- When towing a vehicle, it is advisable not to exceed **30 mph (50 km/h)**.
- Do not push the vehicle if the steering column is locked.



Do not leave the tools unsecured inside the vehicle as they may come loose under braking.

OPERATING FAULTS (1/6)

The following advice will enable you to carry out quick, temporary repairs. For safety reasons you should always contact an approved Dealer as soon as possible.

Using the RENAULT card	POSSIBLE CAUSES	WHAT TO DO
The RENAULT card does not lock or unlock the doors.	Card battery is flat.	Replace the battery. You can still lock/unlock and start your vehicle (refer to the information on “Locking, unlocking the opening elements” in Section 1 and “Starting, stopping the engine” in Section 2).
	Use of appliances operating on the same frequency as the card (mobile phone, etc.).	Stop using the equipment or use the integrated key (refer to the information on “Locking, unlocking the opening elements” in Section 1).
	Vehicle located in a high electromagnetic radiation zone. Vehicle battery flat.	Use the key integrated in the card (refer to the information on “Locking, unlocking the opening elements” in Section 1).
	The vehicle is started.	With the engine running, the card's locking/unlocking device is blocked. Turn off the ignition.

OPERATING FAULTS (2/6)

The starter is activated	POSSIBLE CAUSES	WHAT TO DO
The instrument panel indicator lights are weak or fail to light up and the starter does not turn.	Battery terminals not tight, battery terminals disconnected or oxidised.	Retighten or reconnect the terminals, or clean them if they are oxidised.
	Discharged battery or not operational.	Connect another battery to the faulty battery. Refer to information on "Battery: troubleshooting" in Section 5 or replace the battery if necessary. Do not push the vehicle if the steering column is locked.
	Faulty circuit.	Consult an approved dealer.
The engine will not start.	Starting conditions are not fulfilled.	Please refer to the information on "Starting, stopping the engine" in Section 2.
	The RENAULT "hands-free" card does not work.	Insert the card in the card reader in order to start the engine. Please refer to the information on "Starting, stopping the engine" in Section 2.
The engine cannot be switched off.	Card not detected.	Insert the card in card reader.
	Electronic fault.	Press the starter button quickly five times. The engine can be restarted by pressing on the clutch pedal if the Stop and Start function is activated.
The steering column remains locked.	Steering wheel locked.	Move the steering wheel while pressing the engine start button (please refer to Section 2 "Starting, stopping the engine").
	Faulty circuit.	Consult an approved dealer.

OPERATING FAULTS (3/6)

On the road	POSSIBLE CAUSES	WHAT TO DO
Vibrations.	Tyres not inflated to correct pressures, incorrectly balanced or damaged.	Check the tyre pressures: if this is not the problem, have them checked by an approved Dealer.
White smoke from the exhaust.	In the diesel version, this is necessarily a fault. Smoke may be caused by particle filter regeneration.	Please refer to the information on "Special features of diesel versions" in Section 2.
Smoke under the bonnet.	Short-circuit or cooling system leak.	Stop, switch off the ignition, stand away from the vehicle and contact an approved dealer.
The oil pressure warning light comes on:		
while cornering or braking	The level is too low.	Top up the engine oil level (refer to the information on "Engine oil level: topping up, filling" in Section 4).
is slow to go out or remains lit under acceleration	Loss of oil pressure.	Stop the vehicle and contact an approved Dealer.

OPERATING FAULTS (4/6)

On the road	POSSIBLE CAUSES	WHAT TO DO
Steering becomes heavy.	Assistance overheating.	Consult an approved dealer.
The engine is overheating. The coolant temperature indicator is in the warning zone and warning light STOP comes on.	Engine cooling fan not working.	Stop the vehicle, switch off the engine and contact an approved dealer.
	Coolant leaks.	Check the coolant reservoir: it should contain fluid. If there is no coolant, consult an approved dealer as soon as possible.
Coolant boiling in the coolant reservoir.	Mechanical fault: damaged cylinder head gasket.	Stop the engine. Contact an approved dealer.



Radiator: If there is a significant lack of coolant, remember that it must never be topped up using cold coolant while the engine is very warm. After any procedure on the vehicle which has involved even partial draining of the cooling system, it must be refilled with a new mixture prepared in the correct proportions. Reminder: only products approved by our Technical Department may be used for this purpose.

OPERATING FAULTS (5/6)

Electrical equipment	POSSIBLE CAUSES	WHAT TO DO
The wipers do not work.	Wiper blades stuck.	Free the blades before using the wipers.
	Faulty electrical circuit.	Consult an approved dealer.
	Fuse damaged.	Replace the fuse, refer to the information on "Fuses".
The wiper does not stop.	Faulty electrical controls.	Consult an approved dealer.
Direction indicators flashing more quickly.	Blown bulb.	See information on "Headlights: changing bulbs" or "Rear and side lights: changing bulbs".
The direction indicators do not work.	Faulty electrical circuit or control.	Consult an approved dealer.
	Fuse damaged.	Replace the fuse, refer to the information on "Fuses".
The lights do not come on or go off.	Faulty electrical circuit or control.	Consult an approved dealer.
	Fuse damaged.	Replace the fuse, refer to the information on "Fuses".

OPERATING FAULTS (6/6)

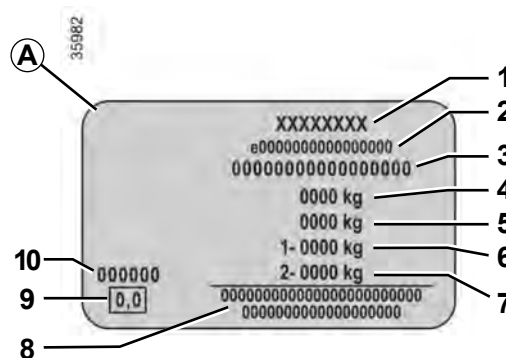
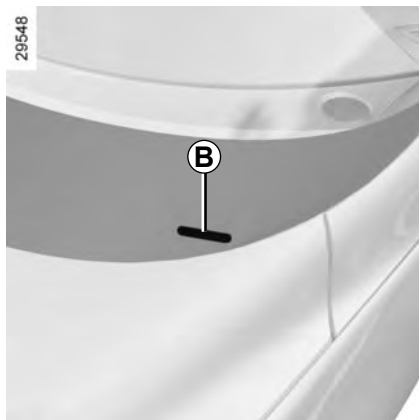
Electrical equipment	POSSIBLE CAUSES	WHAT TO DO
Traces of condensation in the lights.	Traces of condensation may be a natural phenomenon caused by variations in temperature. In this case, the traces will disappear slowly once the lights are switched on.	
The front seat belt reminder light comes on when the seat belts are fastened.	An object is stuck between the floor and the seat and is disrupting the operation of the sensor.	Remove all objects from underneath the front seats.



Section 6: Technical specifications

Vehicle identification plates	6.2
Engine identification plates	6.3
Dimensions	6.5
Engine specifications	6.7
Weights	6.8
Towing weights	6.8
Replacement parts and repairs	6.9
Service sheets	6.10
Anticorrosion check	6.16

28961



The presence and location of the information depends on the vehicle.

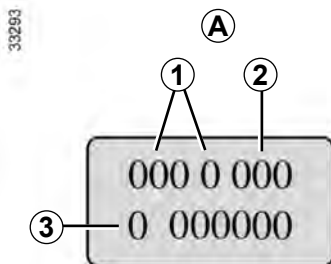
Vehicle identification plate A

- 1** Manufacturer name.
- 2** EC design number or approval number.
- 3** Identification number.

Depending on the vehicle, this information is also given on marking *B*.

- ## 6.2

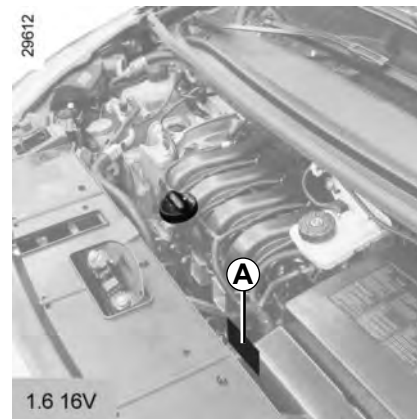
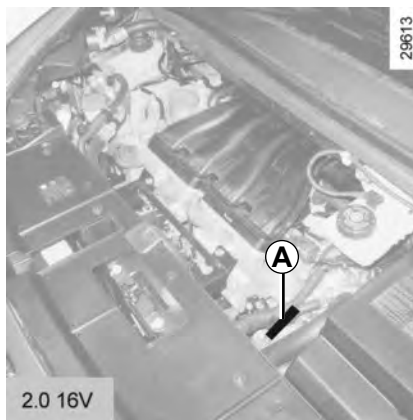
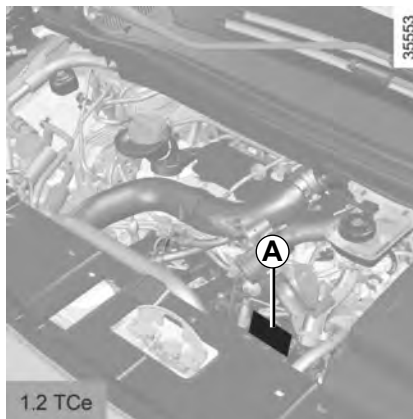
ENGINE IDENTIFICATION PLATES (1/2)



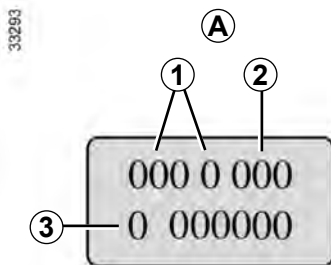
Please quote the information on the engine plate or label A in all correspondence or orders.

(Location varies depending on engine)

- 1 Engine type.
- 2 Engine suffix.
- 3 Engine number.



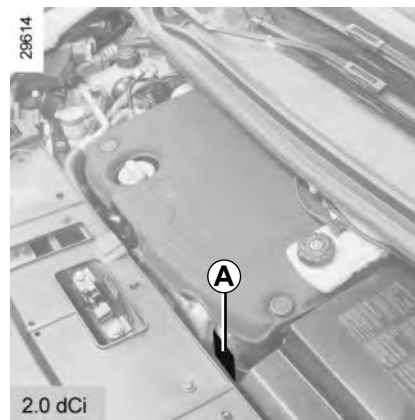
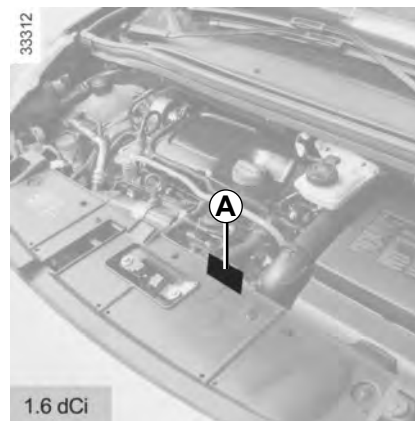
ENGINE IDENTIFICATION PLATES (2/2)



Please quote the information on the engine plate or label A in all correspondence or orders.

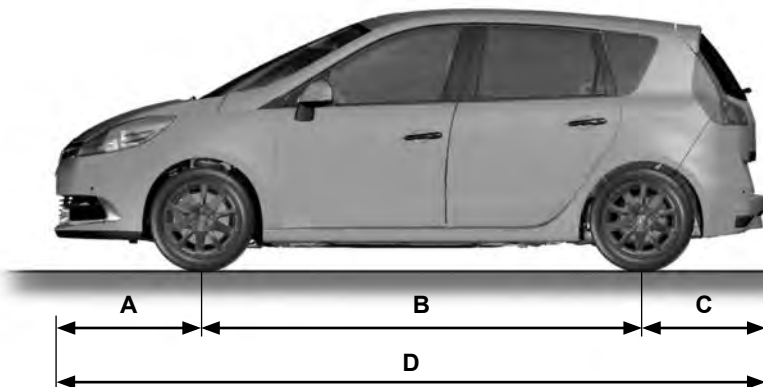
(Location varies depending on engine)

- 1 Engine type.
- 2 Engine suffix.
- 3 Engine number.

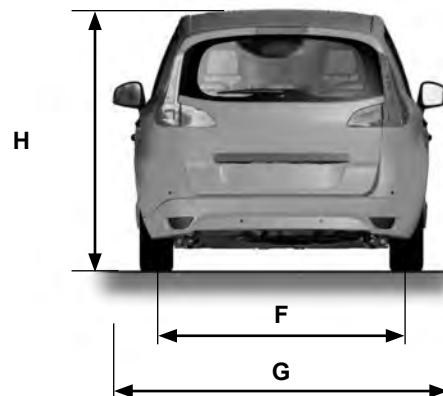


DIMENSIONS (in metres) (1/2)

38373



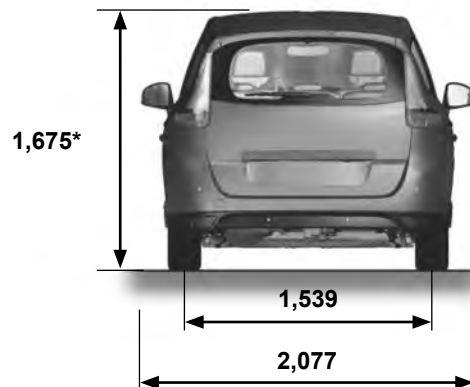
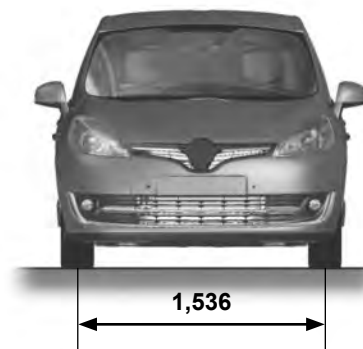
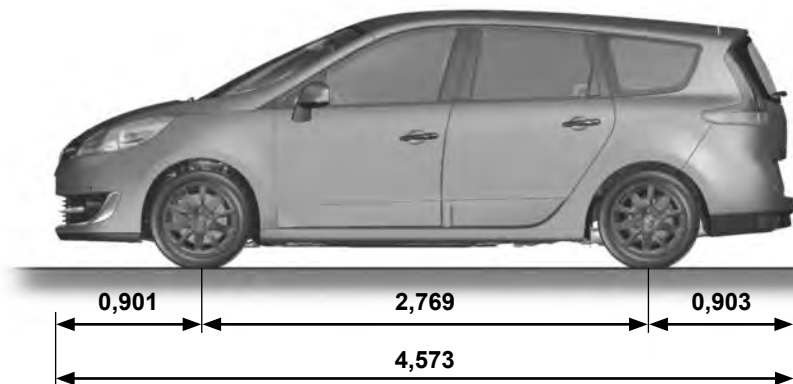
	Standard chassis	All terrain
A	0,911	0,912
B	2,702	2,704
C	0,753	0,756
D	4,366	4,372
E	1,546	
F	1,547	1,559
G	2,077	
H (unladen)	1,624	1,683



DIMENSIONS (in metres) (2/2)

Long chassis

38374



* Unladen

ENGINE SPECIFICATIONS

Versions	1.2 TCe	1.6 16V	2.0 16V	1.5 dCi	1.6 dCi	1.9 dCi	2.0 dCi
Engine type (see engine plate)	H5F Turbo	K4M	M4R	K9K	R9M	F9Q	M9R
Cubic capacity (cc)	1 197	1.598	1.995	1.461	1 598	1.870	1.995
Type of fuel Octane Rating	It is essential that you use unleaded petrol of the octane rating stated on the label inside the fuel filler flap. If not available, for a limited time only, use unleaded fuel: – with an octane rating of 91 for a label showing 95 or 98; – with an octane rating of 87 for a label showing 91, 95 or 98.			Diesel The label located in the fuel filler flap indicates authorised fuels.			
Spark plugs	Only use the spark plugs specified for your vehicle's engine. The type should be marked on a label affixed inside the engine compartment. If it is not then contact an approved Dealer. Fitting spark plugs which are not to specification may damage the engine.						

WEIGHTS (in kg)

The weights indicated are for a basic vehicle without options: they may vary depending on your vehicle's equipment. Consult an approved Dealer.

Maximum Permissible All-Up Weight (MMAC) Gross Train Weight (MTR)	Weights are indicated on the vehicle identification plate (refer to the information on "Vehicle identification plates" in Section 6)
Braked Trailer Weight*	found by calculating: MTR - MMAC
Unbraked Trailer Weight*	695
Permissible nose weight*	75
Permissible load on the roof with the carrying device	80 kg (including the carrying device)

* Towing weight (towing a caravan, boat, etc.)

Towing is prohibited when the MTR - MMAC calculation is equal to zero, or when the GTW is equal to zero (or is not listed) on the identification plate.

- It is important to comply with the towing weights, governed by local legislation in each country and, in particular, laid down in the Road Traffic Regulations. Contact an approved Dealer about any towing equipment.
- When towing, under no circumstances may **the total train weight (vehicle + trailer) be exceeded**. However the following is permitted:
 - the Maximum permissible weight at the rear may be exceeded by no more than 15%,
 - the maximum permissible all-up weight may be exceeded by no more than 10% or 100 kg (whichever occurs first).In either case, the maximum speed of the vehicle and trailer must not exceed 60 mph (100 km/h) and the tyre pressures must be increased by 0.2 bar (3 PSI).
- The engine output and climbing capability are reduced with altitude. We recommend that the maximum load be reduced by 10% at an altitude of 1,000 metres and by an additional 10% for each 1,000 metres thereafter.

Weight transfer

If the Maximum Authorised Mass of the vehicle has not been reached, up to 200 kg can be transferred to the braked trailer, within the limits of the Gross Train Weight.

REPLACEMENT PARTS AND REPAIRS

Original parts are based on strict specifications and are subject to highly-specialised tests. Therefore, they are of at least the same level of quality as the parts fitted originally.

If you always fit genuine replacement parts to your vehicle, you will ensure that it performs well. Furthermore, repairs carried out within the manufacturer's Network using original parts are guaranteed according to the conditions set out on the reverse of the repair order.

SERVICE SHEETS (1/6)

VIN:

Date: Miles (km): Invoice number:		Comments/miscellaneous
Type of operation: Service ☐ ☐	Stamp	
Anticorrosion check: OK ☐ Not OK* ☐ *See specific page		
Date: Miles (km): Invoice number:		Comments/miscellaneous
Type of operation: Service ☐ ☐	Stamp	
Anticorrosion check: OK ☐ Not OK* ☐ *See specific page		
Date: Miles (km): Invoice number:		Comments/miscellaneous
Type of operation: Service ☐ ☐	Stamp	
Anticorrosion check: OK ☐ Not OK* ☐ *See specific page		

SERVICE SHEETS (2/6)

VIN:

Date: Miles (km): Invoice number:		Comments/miscellaneous
Type of operation: Service ☐ ☐	Stamp	
Anticorrosion check: OK ☐ Not OK* ☐ *See specific page		
Date: Miles (km): Invoice number:		Comments/miscellaneous
Type of operation: Service ☐ ☐	Stamp	
Anticorrosion check: OK ☐ Not OK* ☐ *See specific page		
Date: Miles (km): Invoice number:		Comments/miscellaneous
Type of operation: Service ☐ ☐	Stamp	
Anticorrosion check: OK ☐ Not OK* ☐ *See specific page		

SERVICE SHEETS (3/6)

VIN:

Date:		Miles (km):	Invoice number:	Comments/miscellaneous
Type of operation: Service ☐ ☐		Stamp		
Anticorrosion check: OK ☐ Not OK* ☐ *See specific page				
Date:		Miles (km):	Invoice number:	Comments/miscellaneous
Type of operation: Service ☐ ☐		Stamp		
Anticorrosion check: OK ☐ Not OK* ☐ *See specific page				
Date:		Miles (km):	Invoice number:	Comments/miscellaneous
Type of operation: Service ☐ ☐		Stamp		
Anticorrosion check: OK ☐ Not OK* ☐ *See specific page				

SERVICE SHEETS (4/6)

VIN:

Date:		Miles (km):	Invoice number:	Comments/miscellaneous
Type of operation: Service ☐ ☐		Stamp		
Anticorrosion check: OK ☐ Not OK* ☐ *See specific page				
Date:		Miles (km):	Invoice number:	
Type of operation: Service ☐ ☐		Stamp		
Anticorrosion check: OK ☐ Not OK* ☐ *See specific page				
Date:		Miles (km):	Invoice number:	
Type of operation: Service ☐ ☐		Stamp		
Anticorrosion check: OK ☐ Not OK* ☐ *See specific page				

SERVICE SHEETS (5/6)

VIN:

Date:		Miles (km):	Invoice number:	Comments/miscellaneous
Type of operation: Service ☐ ☐		Stamp		
Anticorrosion check: OK ☐ Not OK* ☐ *See specific page				
Date:		Miles (km):	Invoice number:	
Type of operation: Service ☐ ☐		Stamp		
Anticorrosion check: OK ☐ Not OK* ☐ *See specific page				
Date:		Miles (km):	Invoice number:	
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Anticorrosion check: OK ☐ Not OK* ☐ *See specific page				

SERVICE SHEETS (6/6)

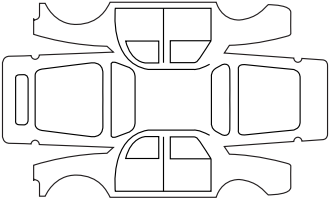
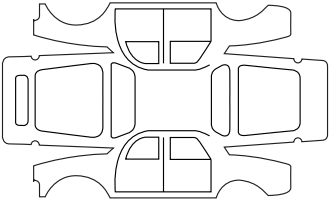
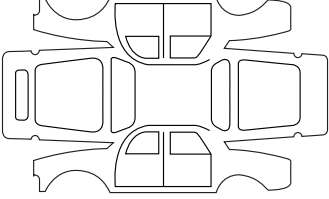
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Type of operation: Service ☐ ☐		Stamp		
Anticorrosion check: OK ☐ Not OK* ☐ *See specific page				
Date:		Miles (km):	Invoice number:	Comments/miscellaneous
Type of operation: Service ☐ ☐		Stamp		
Anticorrosion check: OK ☐ Not OK* ☐ *See specific page				
Date:		Miles (km):	Invoice number:	Comments/miscellaneous
Type of operation: Service ☐ ☐		Stamp		
Anticorrosion check: OK ☐ Not OK* ☐ *See specific page				

ANTICORROSION CHECK (1/6)

If the continuation of the warranty is subject to repair, it is indicated below.

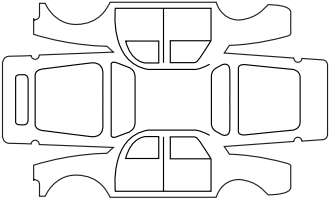
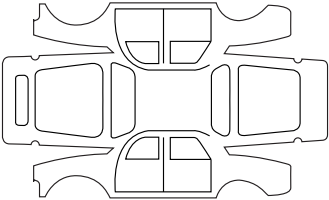
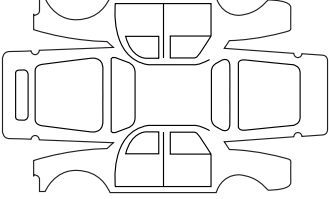
VIN:

Corrosion repair operation to be carried out:		Stamp
Date of repair:		
Repair to be carried out:		Stamp
Date of repair:		
Repair to be carried out:		Stamp
Date of repair:		

ANTICORROSION CHECK (2/6)

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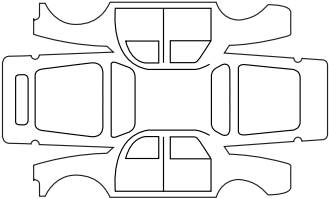
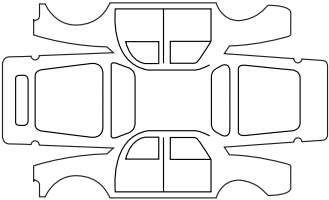
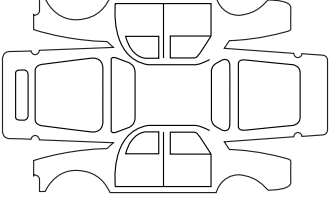
VIN:

Corrosion repair operation to be carried out:		Stamp
Date of repair:		
Repair to be carried out:		Stamp
Date of repair:		
Repair to be carried out:		Stamp
Date of repair:		

ANTICORROSION CHECK (3/6)

If the continuation of the warranty is subject to repair, it is indicated below.

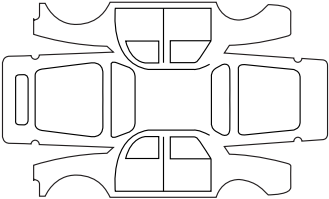
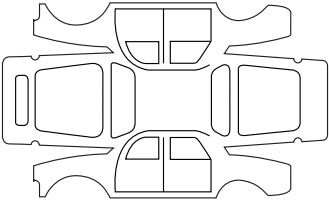
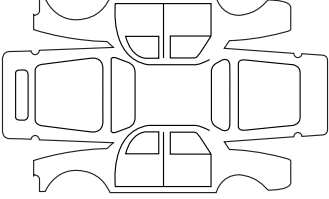
VIN:

Corrosion repair operation to be carried out:		Stamp
Date of repair:		
Repair to be carried out:		Stamp
Date of repair:		
Repair to be carried out:		Stamp
Date of repair:		

ANTICORROSION CHECK (4/6)

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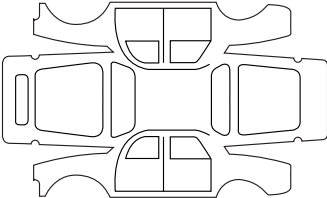
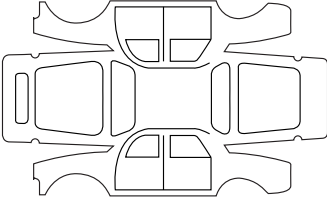
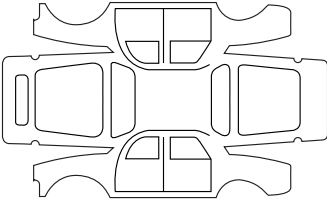
VIN:

Corrosion repair operation to be carried out:		Stamp
Date of repair:		
Repair to be carried out:		Stamp
Date of repair:		
Repair to be carried out:		Stamp
Date of repair:		

ANTICORROSION CHECK (5/6)

If the continuation of the warranty is subject to repair, it is indicated below.

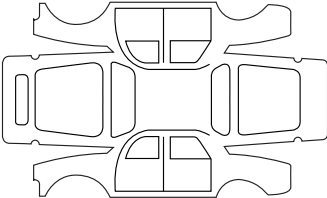
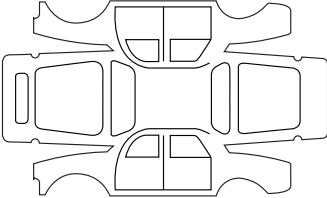
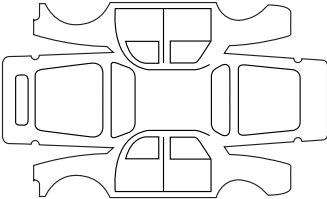
VIN:

Corrosion repair operation to be carried out:		Stamp
Date of repair:		
Repair to be carried out:		Stamp
Date of repair:		
Repair to be carried out:		Stamp
Date of repair:		

ANTICORROSION CHECK (6/6)

If the continuation of the warranty is subject to repair, it is indicated below.

VIN:

Corrosion repair operation to be carried out:		Stamp
Date of repair:		
Repair to be carried out:		Stamp
Date of repair:		
Repair to be carried out:		Stamp
Date of repair:		



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NU 1095-6 – 99 91 060 50R – 05/2015 – Edition anglaise



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