

# Renault CAPTUR

Vehicle user manual







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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 the 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 vourself 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.

To help you, you will find the following symbols:





and These appear in the vehicle and indicate that you should consult the manual for detailed information and/or limits on operations with respect to your vehicle's equipment.



anywhere in the manual indicates a hazard, danger or a 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.

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 car manufacturer.

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# Section 1: Getting to know your vehicle

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### **RENAULT CARD:** general information (1/3)

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# 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);
- 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 Section 5 «RENAULT card: battery").

- 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.

### **RENAULT CARD:** general information (2/3)



# RENAULT card operating range

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

#### 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

Please refer to the information on "Locking and unlocking the opening elements".

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.



# 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.

# **RENAULT CARD:** general information (3/3)

#### **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 authorised 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.



# Driver's responsibility when parking or stopping the vehicle

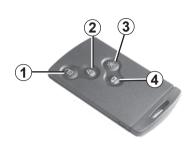
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Also, in hot and/or sunny weather, please remember that the temperature inside the passenger compartment increases very quickly.

RISK OF DEATH OR SERIOUS INJURY.

#### REMOTE CONTROL RENAULT CARD: use



# Locking the doors and luggage compartment

Press the locking button 2. The indicator lights and 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 and side repeaters do not flash.

# Unlocking the doors and tailgate

Press button 1.

Unlocking is indicated by **one flash** of the hazard warning lights and the indicator lights.

Depending on the vehicle, if it has been unlocked but neither the doors or tailgate are open, it locks again automatically after approximately 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 while the engine is running and the card is not in the reader, the message "Keycard not detected" and a beep will warn you. The warning disappears when the card is inserted in the reader again.

#### **Distance lighting function**

The vehicle lights come on for approximately 20 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.

# HANDS-FREE RENAULT CARD: use (1/4)



### Use

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

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

With the RENAULT card in zone 1 and the vehicle locked, press button 3 on handle 2 on one of the two front doors: the vehicle will unlock.

Pressing button 4 also unlocks all the doors and the tailgate.

Unlocking is indicated by **one flash** of the hazard warning lights and the indicator lights.

**Note:** The vehicle cannot be locked again for three seconds after unlocking by pressing button **3**.



After unlocking the vehicle using the RENAULT card, the "handsfree" locking and unlocking is deactivated.

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

### HANDS-FREE RENAULT CARD: use (2/4)



# Locking the vehicle

There are three ways to lock the vehicle: remotely, using 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 side indicator lights and hazard warning lights **flash twice** and a beep sounds to indicate that the doors have locked.

The beep may be switched off. Please contact an authorised dealer.

If a door or the tailgate is open or not properly shut, 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 and side repeaters do not flash



# 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.

# HANDS-FREE RENAULT CARD: use (3/4)



### Locking using button 3

With the doors and boot closed, press button 3 on one of the front door handles. The vehicle will lock. The indicator lights and hazard warning lights flash twice to indicate that the doors have locked.

If a door or the tailgate is open or not properly closed, 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.

**NB:** the vehicle cannot be locked again for three seconds after unlocking after pressing button **3**.

#### Locking using the RENAULT card

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

The indicator lights and 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.

After locking/unlocking the vehicle using the buttons on the RENAULT card, "hands-free" locking and unlocking is deactivated.

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

# HANDS-FREE RENAULT CARD: use (4/4)

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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.

"Hands-free" RENAULT card nondetection alarm

With the engine running, if you open and close a door and the card is no longer within range 6, the message "Keycard not detected" and a beep warns you of this.

The warning disappears when the card is again within range **6**.



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.

### **RENAULT CARD: deadlocking**

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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.



#### Vehicle with RENAULT card

Press button 2 twice in quick succession.

# Vehicle with RENAULT "hands-free" card

With the vehicle unlocked, you can also press the button 3 on the driver's or passenger's side door twice in quick succession.

In both cases, locking is indicated by the hazard warning lights flashing **five** times.

After activating the deadlocking function using button **2**, "handsfree" locking and unlocking are deactivated.

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

# **OPENING AND CLOSING THE DOORS (1/2)**



# Opening the doors from the outside

With the doors unlocked, pull handle 1.

# Special feature of the RENAULT "hands-free" card

With the doors locked, press button 2 on handle 1 of one of the two front doors and pull towards you.



### 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 (door or boot) is left open or closed badly, once the vehicle reaches around 12 mph (20 km/h), either the message "BOOT OPEN" or "DOOR OPEN" (depending on which opening) is displayed on the instrument panel together with a beep.

# **OPENING AND CLOSING THE DOORS (2/2)**





# **Child safety**

Move lever **4** and check from the inside that the doors are securely locked, to prevent the rear doors being opened from the inside.



# 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:

- if the RENAULT card battery is weak, flat, etc.
- if equipment operating on the same frequency as the card (mobile phones, etc.) is used;
- 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** into the lock in the driver's 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, boot 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 you need to transport objects with the boot open, the other opening elements can still be locked: with the engine stopped, press switch 3 for more than five seconds to lock the other opening elements.

# 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 an opening element (door or boot) 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.

After locking/unlocking the vehicle or the luggage compartment 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.

# Door and tailgate status indicator

With the ignition on, the warning light integrated in switch 3 informs you of the locking status of the opening elements:

- 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.

# RENAULT ANTI-INTRUDER DEVICE (RAID)



### **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 the button 1 to unlock the doors;
- by opening a front door (vehicle stationary).

**NB:** 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

**With the engine running,** press the button **1** for approximately 5 seconds, until you hear a warning beep.

### **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 opening elements, etc.), firstly check that the opening elements are properly closed. If they are properly closed, contact an authorised dealer.

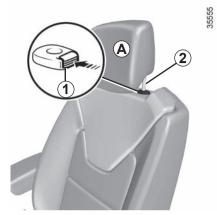


#### Driver's responsibility

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.

#### FRONT HEADRESTS



#### To raise the headrest

Pull the headrest upwards to the desired height. Check that it is correctly locked.

#### To lower the headrest

Press button **1** and guide the headrest down to the desired height. Check that it is correctly locked.

#### To raise the headrest

Raise the headrest to its highest position (tilt the seatback backwards if necessary). Press button 1 and lift the headrest to release it.

#### To refit the headrest

Insert the headrest rods into the holes (tilt the seatback backwards if necessary). Lower the headrest until it locks and press button 1 to adjust to the desired height. Check that each rod 2 on the seatback is securely locked.

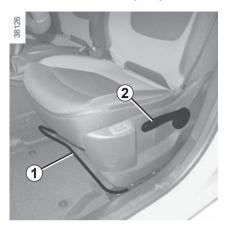




The headrest is important for safety. Ensure that it is in place and in the correct po-

sition: the top of the headrest should be as close as possible to the top of the head and there must be a minimal distance between the head and the headrest **A**.

# FRONT SEATS (1/2)



# To move the seat forwards or backwards

Lift handle 1 to unlock. Release the handle once the seat is in the correct position and ensure that the seat 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 the control knob **3** and tilt the seat-back to the desired position.



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

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.



#### **Heated seats**

With the ignition on, press the switch **4** for the seat desired. The indicator light in the switch lights up.

The system, which has a thermostat, regulates the heating and deactivates it if necessary.



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

not reduced.

# FRONT SEATS (2/2)



#### Central armrest 5

To adjust the armrest upwards
Lift armrest to the desired position.

To adjust the armrest downwards

Lift the armrest to the storage position along the seat back, then lower it.



To store away the armrest

Lift the armrest to the storage position **A**. Check that it is correctly locked.

### **SEAT BELTS (1/4)**

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 bench seat is locked in position correctly so that the rear seat belts will operate efficiently. Refer to the information on the "Rear bench seat: functions" in Section 3.



Incorrectly adjusted or twisted seat belts 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 the 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 (2/4)



### 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.



# Front seat belt reminder warning light

This lights up on the central display 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 2 minutes.

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

Rear seat belt reminder (depending on vehicle)

The warning light comes on on the central display, accompanied by a message on the instrument panel, indicating the number of seat belts buckled for approximately 30 seconds each:

- the vehicle is started;
- a door is opened;
- a rear seat belt is fastened or unfastened.

Check that the rear passengers are wearing seat belts and that the number of seat belt shown as fastened corresponds to the number of rear bench 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.

### Unlocking

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

### SEAT BELTS (3/4)



#### Rear seat belts

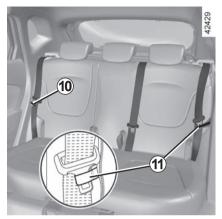
The belts are locked, unlocked and adjusted in the same way as the front belts.

Fasten the seat belt 7 in the buckle **B**; fasten the seat belt 8 in the buckle **A**; fasten the seat belt 9 in the buckle **C**:



Check that the rear seat belts are positioned and operating correctly each time the rear bench seat is

moved.



When driving without passengers, it is recommended that the buckles of seat belts 7 and 9 are placed in the straps 10 and 11.

#### **SEAT BELTS (4/4)**

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: seat 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.
- When the rear bench seat is being put back, make sure that the seat belts and buckles are correctly positioned so that they
  can be used properly.
- 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.
- Make sure the seat belt catch is properly positioned (it should not be hidden away, crushed or flattened by people or objects).

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

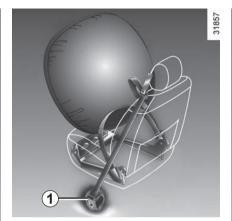
Depending on the vehicle, they will consist of:

- front seat belt inertia reel pretensioners;
- chest-level load limiters;
- 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);
- airbags.



#### **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.

With the ignition on, following a significant frontal impact and depending on the severity of the impact, the system may trigger the seat belt inertia reel pretensioner 1, which instantly retracts the seat belt.



- 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.

# Airbags 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;
- 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 gener-

ate 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 airbags 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 airbags then deflate immediately so that the passengers are not in any way hindered from leaving the vehicle.

### **Operating faults**

Warning light will light up on the in- strument panel when the ignition is turned on and then go out after a few seconds.

If it does not light up when the ignition is switched on, or comes on when the engine is running, 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.

### 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).
- When driving, do not sit too close to the steering wheel. 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 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 occur. 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 SIDE 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 Airbags

This airbag may be fitted to each of the front seats and is activated at the sides of the seats (door side) to protect the occupants in the event of a severe side impact.

Depending on the vehicle, a marking on the windscreen informs you of the presence of additional means of restraint (air bags, pretensioners, etc.) in the passenger compartment.



#### Warning relating to the side airbag

— Fitting seat covers: seats equipped with an airbag 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 (and including those designed for another vehicle) may affect the operation of the airbags 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 airbag 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.
- This airbag operates through slits in the front seatbacks (door side): never insert any objects in these slits.

#### ADDITIONAL METHODS OF RESTRAINT

All of the warnings below are given so that the airbag 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 it inflates.



The airbag 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 airbag is deployed, although such minor injuries are always possible with air bags.

If the vehicle should overturn or in the event of a rear impact, however severe, the pretensioners and airbags are not always triggered. Impacts to the underside 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 airbag system (airbags, pretensioners, computer, wiring harness, etc.), except by qualified Network personnel.
- 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 airbag system.
- As a safety precaution, have the airbag 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 handbook with the vehicle.
- When scrapping your vehicle, contact your approved Dealer for disposal of the gas generator(s).

### CHILD SAFETY: General information (1/2)

### Carrying children

Please ensure that you comply with the legislation of your country.

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 vet finished growing. The seat belt alone would not provide suitable protection. Use an approved child seat and ensure vou use it correctly.



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 fourthfloor 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.

information on "Opening and closing the doors" in Section 1).

To prevent the doors being

opened, use the "Child

safety" device (refer to the

# 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 seatback 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, baby 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 nor-

mally, 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 cases:

- ISOFIXuniversal 3-point forward-facing seat:
- ISOFIXsemi-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 (seat belts, ISOFIX and

seats and their mountings) originally fitted.

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



The two rings **1** are located between the seatback and the seat base of the seat and are identified by a marking.

The third ring **3** or **4** is used to attach the upper strap on some child seats.



#### Rear seats

Put the rear parcel shelf down in order to be able to pass the strap 2 between the seatback and the parcel shelf (see the information on "Rear parcel shelf" in Section 3). Fix the hook on the ring 3, identified by the symbol on the back of the seat in question and located under the mobile floor.



Front passenger seat
Attach the belt hook 2 to the ring 4.

#### All seats

Pull the belt 2 so that the back of the child seat comes into contact with the back of the vehicle seat.



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.



Check that the seatback of the forward-facing child seat is in contact with the back of the vehicle seat.

In this case, the child seat may not always rest on the base of the vehicle seat.

# CHILD SAFETY: fitting a child seat: general information (1/2)

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



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.

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 travelling 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.

In all situations, reinsert the headrest to its full extent so that it does not interfere with the child seat (see the information on "Front headrests" in Section 1); After installing the child seat, when this is possible, you can move the vehicle seat forward if necessary (so as to leave enough space in the rear seats for passengers or other child seats). In the case of a rear-facing child seat, do not let it touch the dashboard or move it to the furthest forward position.

Do not change other settings after installing the child seat.



RISK OF DEATH OR SERIOUS INJURY: Before installing a child seat on the front passenger seat, check

that the airbag has been deactivated (please refer to "Child safety: front passenger airbag deactivation and activation" in Section 1).

# CHILD SAFETY: fitting a child seat: general information (2/2)

#### In the rear side seat

A carrycot can be installed across the vehicle and will take up at least two seats.

Position the child with their 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 position:

- Move the relevant seat backwards as far as possible;
- Move the seat in front of the child forwards, and set the position of the seatback to avoid contact between the seat and the child's legs.

Always remove the headrest from the rear seat used for the child seat (see "Rear headrests" in Section 3). If necessary, position the rear seat as far back as possible. This must be done before fitting the child seat. Check that the child seat is resting against the back of the vehicle seat.



A child seat with floor supports must never be installed on the rear centre seat.

RISK OF DEATH OR SERIOUS INJURY.



Fit the child seat in a rear seat wherever possible.

Fitting a seat ISOFIX in the rear-left seat means

the middle seat cannot be used. The central seat belt will no longer be either accessible or useable. To install an ISOFIX seat in this seat, detach the central seat belt by hand before engaging the bolts.

# CHILD SAFETY: attachment by seat belt (1/2)

Fitting diagram



Seat which allows a seat with "universal" approval to be fitted using a seat belt:

Seat which allows a rearfacing seat with "universal" approval only to be attached with a seat belt.

Check the status of the airbag 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 installing a child seat on the front passenger seat, check that the airbag has been deactivated (please refer to "Child safety: front passenger airbag deactivation and activation" 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: attachment by seat belt (2/2)

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	Front passenger seat (5) (1)	Rear side seats	Rear centre seat
Carrycot fitted across the vehicle Group 0	< 10 kg	Х	U (2)	Х
Rear-facing shell seat Group 0 or 0+	< 10 kg and < 13 kg	U	U (3)	Х
rear-facing seat Group 0+ and 1	< 13 kg and 9 to 18 kg	U	U (3)	×
Forward-facing seat Group 1	9 to 18 kg	X	U (4)	×
Booster seat Group 2 and 3	15 to 25 kg and 22 to 36 kg	Х	U (4)	Х

**X** = Seat not suitable for fitting child seats.

U = Seat allowing a child seat with "Universal" approval to be attached by the seat belt; check that it can be fitted.

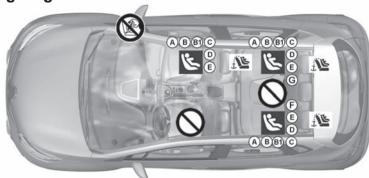
- (1) raise the seat to the maximum and position it as far back as possible, tilting the seatback slightly (approximately 25°).
- (2) A carrycot can be installed across the vehicle and will take up at least two seats. Position the child with their feet nearest the door.
- (3) Move the front seat as far 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. In all situations, remove the rear headrest of the seat on which the child seat is positioned. This must be done before fitting the child seat. Refer to the information on "Rear headrests" in Section 3.



(5) RISK OF DEATH OR SERIOUS INJURY: before installing a child seat on the front passenger seat, check that the air bag has been deactivated (refer to "Child safety: front passenger air bag deactivation/activation" Section 1).

# CHILD SAFETY: attachment using the ISOFIX system (1/2)

### Fitting diagram



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

seats

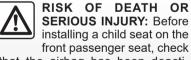
Seat not suitable for fitting child

Seat which allows an ISOFIX child seat to be fitted

The seats ISOFIX are fitted with an anchorage point which allows a forward-facing ISOFIX child seat with "Universal" approval to be attached. The anchorage points is are located in the boot for the rear seats, and on the seatbacks for the front seats

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 and D: shell seat or rear-facing seats in group 0+ (less than 13 kg) or group 1 (9 to 18 kg);
- E: rear-facing shell seats in group 0 (less than 10 kg) or 0+ (less than 13 kg);
- F and G: carrycots in group 0 (less than 10 kg).



that the airbag has been deactivated (please refer to "Child safety: front passenger airbag deactivation and activation" 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: attachment using the ISOFIX system (2/2)

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	Passenger front seat (4) (1)	Rear side seats	Rear centre seat
Carrycot fitted across the vehicle Group 0	< 10 kg	F, G	X	×	Х
Rear-facing shell seat Group 0 or 0+	< 10 kg and < 13 kg	Е	IL	IL (2)	×
rear-facing seat Group 0+ and 1	< 13 kg and 9 to 18 kg	C, D	IL	IL (2)	Х
Forward-facing seat Group 1	9 to 18 kg	A, B, B1	IUF - IL	IUF - IL (3)	Х
Booster seat Group 2 and 3	15 to 25 kg and 22 to 36 kg	-	X	Х	Х

**X** = Seat not suitable for fitting child seats.

**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) raise the seat to the maximum and position it as far back as possible, tilting the seatback slightly (approximately 25°).
- (2) 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.
- (3) Forward-facing child seat; position the seatback of the child seat in contact with the seatback of the vehicle seat. In all situations, remove the rear headrest of the seat on which the child seat is positioned. This must be done before fitting the child seat. Please refer to the information on the "Rear headrests" in Section 3.



(4) RISK OF DEATH OR SERIOUS INJURY: before fitting a child seat in 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: deactivating, activating AIRBAG front passenger (1/3)



# Deactivating the front passenger airbag (on equipped vehicles)

Before installing a child seat on the front passenger seat:

- check that the child seat can be installed on this seat;
- it is essential to deactivate the airbag for a rear-facing child seat.



To deactivate the airbag: stationary vehicle, ignition off, push and turn lock 1 to the OFF position.

With the ignition on, you must check

that the warning light on the display 2 is lit up and, depending on the vehicle, that the message "airbag passenger deactivated" is displayed.

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



The passenger airbag must only be activated or deactivated when the **vehicle** is **stationary** with the igni-

tion off.

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 airbag in accordance with the lock position.

# CHILD SAFETY: deactivating, activating AIRBAG front passenger (2/3)





The markings on the dashboard and labels A on each side of passenger sun blind 3 (example: label shown above) remind you of these instructions.



#### DANGER

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

# CHILD SAFETY: deactivating, activating AIRBAG front passenger (3/3)



# Front passengerairbag activation

You should reactivate the airbag 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 airbag: with the vehicle stoppedand the ignition off, push and turn lock 1 to the ON position.

With the ignition switched on, you must

check that the warning light out and that the warning light comes on the display 2 after each start-up for around 60 seconds.

The passenger airbag is activated.

# **Operating faults**

It is forbidden to fit a rear-facing child seat to the front passenger seat if the airbag activation/deactivation system is faulty.

Allowing any other passenger to sit in that seat is not recommended.

Contact your approved dealer as soon as possible.



The passenger airbag must only be activated or deactivated when the **vehicle** is **stationary** with the igni-

tion off.

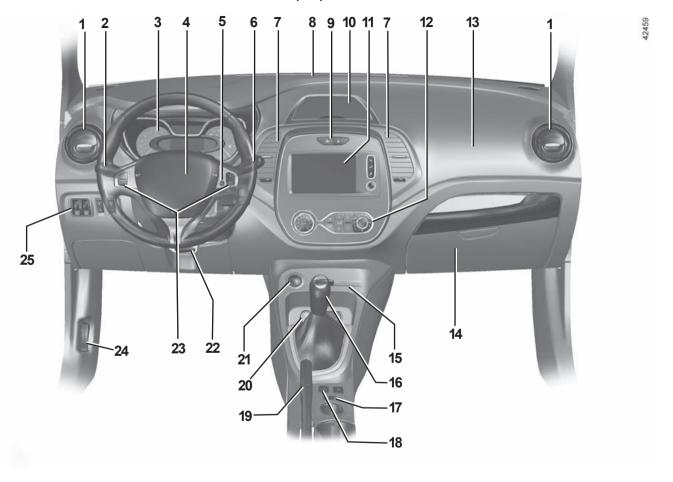
If it is interfered with when the vehicle is being driven, indicator lights



and will come on.

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

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



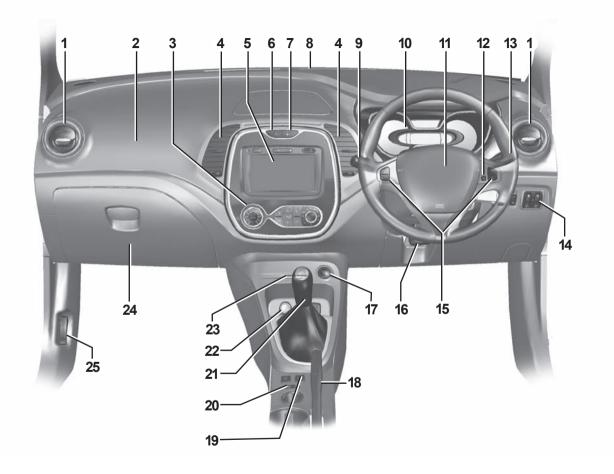
# **DRIVING POSITION: LEFT-HAND DRIVE (2/2)**

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

- 1 Side air vent.
- 2 Stalk for:
  - direction indicator lights;
  - exterior lights;
  - front fog lights;
  - rear fog lights.
- 3 Instrument panel.
- 4 Driver Airbag and horn location.
- 5 Multimedia system voice control button.
- 6 Stalk:
  - windscreen and rear screen wash/wipe;
  - trip computer and warning system information readout.
- 7 Centre air vents.
- 8 Windscreen demister outlet.

- 9 Switch for:
- hazard warning lights,
- electric door locking.
- 10 Storage.
- 11 Multimedia touch-screen.
- **12** Heating or air conditioning controls.
- 13 Passenger Airbag location.
- 14 Storage drawer.
- 15 RENAULT card reader.
- 16 Gear lever.
- 17 Main switch for:
  - speed limiter;
  - cruise control.
- 18 Activation/deactivation control for ECO mode ECO.
- 19 Handbrake.

- 20 Cigarette lighter/accessories socket.
- **21** Engine start/stop button.
- **22** Control for adjusting steering wheel height and reach.
- 23 Cruise control/speed limiter controls.
- 24 Bonnet release control.
- 25 Controls for:
  - electric headlight beam adjustment,
  - instrument panel lighting dimmer,
  - activate/deactivate the parking distance control system,
  - activation/deactivation of the function Stop and Start.



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

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

- 1 Side air vent.
- 2 Passenger Airbag location.
- 3 Heating or air conditioning controls.
- 4 Centre air vents.
- 5 Multimedia touch screen.
- 6 Hazard warning lights switch.
- 7 Door electric locking switch.
- 8 Windscreen demister outlet.
- 9 Stalk:
  - direction indicator lights;
  - exterior lights;
  - front fog lights;
  - rear fog lights.
- 10 Instrument panel.

- 11 Driver Airbag and horn location.
- **12** Multimedia system voice control button.
- 13 Stalk:
  - windscreen and rear screen wash/wipe:
  - trip computer and warning system information readout.
- 14 Controls for:
  - electric headlight beam adjustment,
  - instrument panel lighting dimmer,
  - activate/deactivate the parking distance control system,
  - activation/deactivation of the function Stop and Start.
- 15 Cruise control/speed limiter controls.

- 16 Control for adjusting steering wheel height and reach.
- **17** Engine start/stop button.
- 18 Handbrake.
- 19 Activation/deactivation control for ECO mode ECO.
- 20 Main switch for:
  - speed limiter;
  - cruise control.
- 21 Gear lever.
- 22 Cigarette lighter/accessories socket.
- 23 RENAULT card reader.
- 24 Glovebox.
- 25 Bonnet release control.

### **WARNING LIGHTS (1/5)**

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



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

With the lights on, you can adjust the brightness by turning the knob 1.

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

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



Main beam headlight tell-

Dipped beam headlight tell-

Front fog light tell-tale

Rear fog light telltale

Left-hand direction indicator tell-tale

Right-hand direction indicator tell-tale

Warning light STOP 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.



#### Indicator lightAirbag

This lights up when the ignition is switched on and goes out after a few seconds.

If it does not come on when the ignition is switched on, or comes on when the engine is running, there is a fault in the system.

Contact your approved Dealer as soon as possible.

# Low fuel level warning light

This lights up when the ignition is switched on and goes out after a few seconds.

If it lights up when driving, fill up with fuel as soon as possible. There is only approximately 30 miles (50 km) worth of fuel left.



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



STOP light

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



# Handbrake on and brake circuit incident warning light

This comes on when the ignition is switched on and goes out as soon as the handbrake is released.

If it comes on during braking and is accompanied by the SIOP 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 approved Dealer.

Battery charge warning light

This lights up when the ignition is switched on and goes out after a few seconds.

If it comes on on the road, accompanied by the **STOP** warning light and a beep, this indicates an overload or discharge in the electrical circuit.

Stop as soon as traffic conditions allow and contact an approved Dealer.



### Oil pressure warning light

This lights up when the ignition is switched on and goes out after a few 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. If the level is normal, the indicator light is being lit by something else. Contact an approved Dealer.

Warning light

This lights up when the ignition is switched on and goes out as soon as the engine is started. It can light up in conjunction with other indicator lights and/or messages on the instrument panel.

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

### **WARNING LIGHTS (3/5)**

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



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

This lights up when the ignition is switched on and goes out after a few seconds.

There are several reasons for the warning light to come on: please refer to the information on "Driver correction devices and aids" in Section 2.



# Toxic Fume Filter System Warning Light

On vehicles which are equipped with it, if the vehicle is in the engine standby phase this light comes on when you start the engine and, depending on the vehicle, when you switch off the ignition (refer to the information on the "Stop and Start function" in Section 2) then goes out.

- If it lights up continuously, consult your 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.



# Anti-lock braking warning light

This lights up when the ignition is switched on and goes out after a few seconds.

If it lights up when you are driving, it indicates a fault in the anti-lock braking system.

Braking will then be as normal, without the ABS. Contact an approved Dealer as soon as possible.



# Coolant temperature warning light

This comes on when the ignition is switched on.

If it turns red, stop and let the engine idle for a minute or two.

The temperature should lower and the warning light should return to a blue colour. If not, stop the engine. Let the engine cool down before checking the coolant.

Contact an approved Dealer.

### **WARNING LIGHTS (4/5)**

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



#### 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.



#### Assisted parking brake fault liaht

Please refer to the information on the "Assisted parking brake" in Section 2.



# Speed limiter and cruise

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



#### Engine standby warning light

Please see information about "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



#### Tyre pressure loss warning

Please refer to the information on the "Tyre pressure loss warning" in Section 2

Gear change indicator
This lights up to advise you to

change to a higher gear (up arrow) or lower gear (down arrow).

# **ECO**

#### Mode warning light ECO

This comes on when ECO mode is activated.

Please refer to the information on "Ecodriving" in Section 2.



#### Particle filter system warning light (petrol version)

Refer to the "Special features of petrol versions" in Section 2.



Door(s) open warning light

### **WARNING LIGHTS (5/5)**

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



### On display B

Passenger Airbag ON
Refer to the information on
"Child safety: deactivating/activating
the front passenger airbag" in Section 1.

Passenger Airbag OFF
Refer to the information on "Child safety: deactivating/activating the front passenger airbag" in Section 1).



# Front seat belt reminder warning light

This lights up on the central display 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 2 minutes.

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

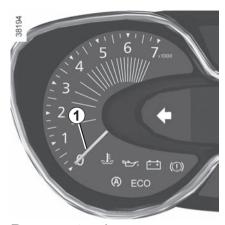
Rear seat belt reminder (depending on vehicle)

The warning light comes on on the central display, accompanied by a message on the instrument panel, indicating the number of seat belts buckled for approximately 30 seconds each:

- the vehicle is started;
- a door is opened;
- a rear seat belt is fastened or unfastened.

Check that the rear passengers are wearing seat belts and that the number of seat belt shown as fastened corresponds to the number of rear bench seat places occupied.

# **DISPLAYS AND INDICATORS (1/2)**



Rev counter 1 (graduations x 1000)

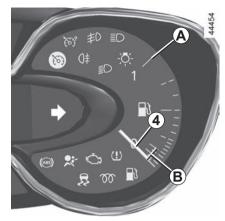


# **Driving style indicator 3**

Please refer to the information on "Ecodriving" in Section 2.

### Low engine oil level warning

When the engine is started, display 2 alerts the driver when the oil level is at its minimum. Refer to the information on the "Engine oil level" in Section 4.

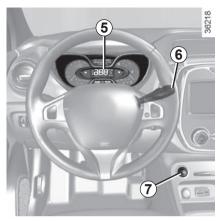


# Fuel level gauge 4

Zone A: Indicates that the tank is full.

Zone **B**: Indicates that the tank is down to reserve level and the fuel warning light comes on. Fill up as soon as possible.

# **DISPLAYS AND INDICATORS (2/2)**



**Speedometer 5** (km or miles per hour)

#### Overspeed buzzer

Depending on the vehicle, a warning beep sounds for approximately 10 seconds every 30 seconds, as long as the vehicle is travelling in excess of 75 mph (120 km/h).



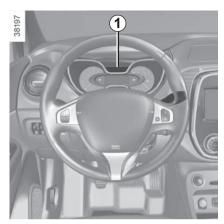
# Instrument panel in miles (option to switch to km/h)

- With ignition off, press button 8 or 9 at the end of stalk 6 and the start button 7;
- the speedometer unit indicator flashes for approximately ten seconds, then the new unit is displayed: release button 8 or 9 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

# ON-BOARD COMPUTER: general information (1/2)



# On-board computer 1

Depending on the vehicle, this includes the following functions:

- distance travelled;
- journey settings;
- information messages;
- operating fault messages (connected to the warning light);
- warning messages (connected to the STOP 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 (key 2) or downwards (key 3) by pressing briefly and successively (the display depends on the vehicle equipment and country).

- a) total mileage and trip mileage recorder;
- b) fuel used;
- c) average fuel consumption;
- d) current fuel consumption;
- e) estimated range;

- f) distance travelled;
- g) average speed;
- h) distance before service;
  - service counter;
  - oil change counter;
- i) Reset the tyre pressure
- j) cruise control/speed limiter programmed speed;
- k) clock and temperature;
- I) trip log, operating faults and information message readout.

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



# Resetting the trip mileage

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 trip parameters selected as the display, press and hold button **2** or **3** until the display resets.

# Interpreting some of the values displayed after resetting

The values showing average fuel consumption, range and average speed will become more stable and reliable the further you travel after pressing the reset button.

For the first few miles after pressing the reset key you will notice that the range increases as you travel. This range takes into account the average fuel consumption since the last time the reset button was pressed. Therefore, 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.

# TRIP 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 112.4 km	a) Total mileage and trip mileage recorder.	
FUEL USED 8L 9	b) Journey parameters. Fuel used. Fuel consumed since the last reset.	
AVERAGE 5.8 L/100 ℃	c) Average fuel consumption since the last reset.  The value is displayed after having travelled at least 400 metres since the last reset.	
CURRENT 7.4 L/100	d) Current fuel consumption. This value is displayed after a speed of approximately 20 mph (30 km/h) is reached.	

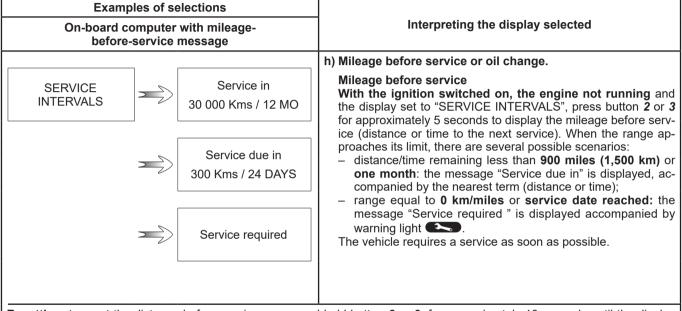
# TRIP COMPUTER: trip settings (2/5)

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

Examples of selections	Interpreting the display selected	
RANGE 541 km ←	e) Estimated range with remaining fuel. The value is displayed after driving 400 metres.	
DISTANCE 522 km ♀ڝ	f) Distance travelled since last reset.	
AVERAGE 123.4 km/H	g) Average speed since the last reset. The value is displayed after driving 400 metres.	

#### TRIP COMPUTER: trip settings (3/5)

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

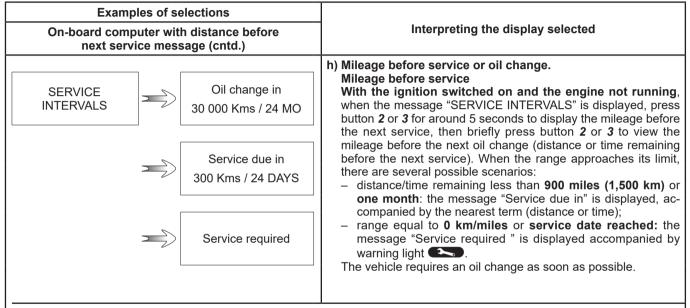


Resetting: to reset the distance before service, press and hold button 2 or 3 for approximately 10 seconds until the display shows the service mileage without flashing.

**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.

#### TRIP COMPUTER: trip settings (4/5)

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

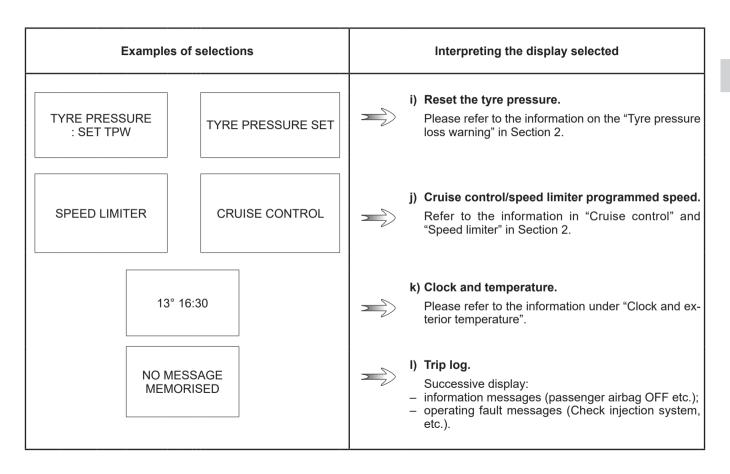


Depending on the vehicle, the mileage before an oil change varies according to the driving style (frequent driving at low speed, door-to-door journeys, extensive use at idling speed, towing a trailer, etc.). The distance remaining until the next oil change can therefore decrease more quickly in some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

# TRIP COMPUTER: trip settings (5/5)



# 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.
« TRACTION CONTROL OFF »	Indicates that you have deactivated the traction control function.
« TURN STEERINGWHEEL + 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 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 ANTI-POLLUTION 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.
« BATTERY CHARGING FAULT »	Indicates a fault in the vehicle battery charging circuit (alternator etc.).
« PUNCTURE »	Indicates that at least one wheel is punctured or severely underinflated.

#### STEERING WHEEL/POWER-ASSISTED STEERING



# Adjusting the steering wheel height and depth

Pull lever 1 and place the steering wheel in the required position; push the lever beyond the point of resistance to lock the steering wheel in place.

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**

Never drive with an inadequately charged battery.

# 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).

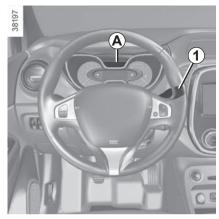
Never leave the steering wheel at full lock while stationary.

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).

# **CLOCK AND EXTERIOR TEMPERATURE (1/2)**

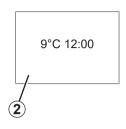


# Display A

To access the display  $\bf 2$  for setting the time, press button  $\bf 3$  or  $\bf 4$  on the stalk  $\bf 1$ .

Wait a few seconds; the hours and minutes will begin to flash. You are now in setting mode, press and hold button 3 or 4 to set the hour.

Once the minutes flash, repeatedly press or press and hold button 3 ou 4 to set the time.



Wait a few seconds, the minutes will flash: repeatedly press or press and hold button 3 or 4 to set the time.

When setting is complete, the hours and minutes remain displayed continuously for 2 seconds: your setting is registered.

You may change the display.



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.

# **CLOCK AND EXTERIOR TEMPERATURE (2/2)**



### Display B

Vehicles fitted with touch-screen multimedia, navigation aid systems, telephones, etc.

Refer to the separate instructions for the function to understand the special features of this equipment.

# External temperature indicator

#### Special note:

When the exterior temperature is - 3°C to + 3°C, the °C characters flash (signalling a risk of ice on the road).



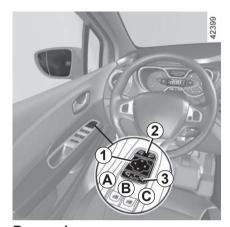
# External temperature indicator

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 **2**, then use button **1** to adjust it to the desired position.

#### **Heated door mirrors**

With the engine running, mirror deicing is activated simultaneously with rear screen de-icing/demisting.

#### **Folding door mirrors**

The door mirrors automatically fold out when the vehicle is unlocked (switch 3 in position B). The door mirrors fold in when the vehicle is locked.

In any case, you can make the rear view mirrors fold in (switch 3 in position C) or fold out (switch 3 in position A). Automatic mode is then deactivated. To reactivate it, position switch 3 to B.



# 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.

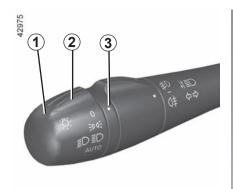


For safety reasons, carry out any adjustments when the vehicle is not being driven.



Objects observed in the door mirror glass are actually closer than they appear. For your safety, take this into account in order to correctly assess the distance before any manoeuvre.

# **EXTERIOR LIGHTING AND SIGNALS (1/3)**



# **∋**€ Side lights

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

An indicator light on the instrument panel will come on.

When driving on the left in a lefthand drive vehicle (or vice versa), drivers must re-adjust their lights throughout their stay (see "Adjusting headlight beams" in Section 1).



# Daytime running lights function

The daytime running lights come on automatically with no action on stalk 1 when the engine is started, and they go off once the engine is switched off.



### Manual operation

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

# Automatic operation

(depending on vehicle)

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



Before driving at night, check that the electrical equipment is operating correctly and adjust the headlight beams (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 (2/3)**

# Adjusting the headlight beam height

Depending on the vehicle, the headlight adjustment is automatic, based on the vehicle load.

# "Follow-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 and lights switched off and the ring 2 in position 0 or AUTO, pull the 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 "Follow-me home for - - -" accompanied by the lighting time is displayed on the instrument panel to confirm the action. You can then lock your vehicle.

To switch off the lights before they go out automatically, turn ring **2** to any position, then return it to position **AUTO**.



# 

# Main beam headlights

With the engine running and the dipped beam headlights on, push stalk 1. This indicator light on the instrument panel comes on.

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

# Lights-on reminder buzzer

A warning beep sounds when the driver's door is opened to warn you that the lights are still on.

### Switching off the lights

There are two possibilities:

- manually, move ring 2 to position 0;
- the lights will go out automatically 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 2, taking into account the exterior light level, without moving the stalk 1.

# Welcome and goodbye function

(depending on vehicle)

Once the function is activated, the side lights come on automatically when the vehicle is unlocked

They switch off automatically:

- approximately one minute after lighting up;
- when starting the engine based on the position of the lighting stalk;

or

- upon locking the vehicle.

# **EXTERIOR LIGHTING AND SIGNALS (3/3)**



# Front fog lights

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

Depending on the vehicle, the stalk returns to the initial position or stays in position.

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.

### **Cornering lights**

Whenever the dipped beam headlights are on and under certain conditions (at speed, the steering wheel at an angle, in forward gear, the indicator lights on, etc.), when taking a corner one of the front fog lights will come on to light the inside of the bend.

## **Turning off the fog lights**

There are two possibilities:

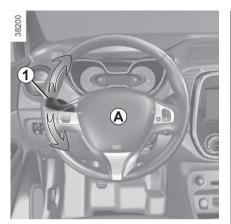
- manually, depending on the vehicle, turn the ring 4 again to bring the mark 5 opposite the symbol for the fog light that you want to switch off, or bring the ring 4 into position -. The corresponding indicator light will go out on the instrument panel;
- the lights will go out automatically when the engine is switched off or the vehicle is locked, and the fog lights when the driver's door is opened.

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).

#### **AUDIBLE AND VISUAL SIGNALS**



#### Horn

Press 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, move the stick **1** to half-way, then release it: it will return to its initial position and the indicator light flashes three times.





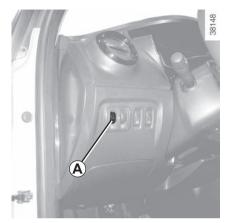
# **Hazard warning lights**

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 once.

# **HEADLIGHT BEAM ADJUSTMENT (1/2)**



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.

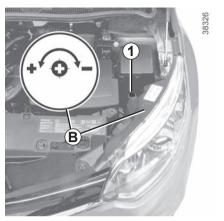
# For manual settings Examples of positions for adjusting control A according to the load

Halogen headlights	LED headlight			
0	0	Driver alone or with front passenger		
1	1	All seats occupied		
1	2	Driver with passengers and luggage (or load) reaching the maximum permissible all-up weight		
2	3	Driver without passengers and luggage (or load) reaching the maximum permissible all-up weight		
4	4	To use according to the vehicle load		

The table below gives some examples. In all cases, adjust control  $\boldsymbol{A}$  according to the vehicle load so that the road can be seen and other drivers are not dazzled.

# **HEADLIGHT BEAM ADJUSTMENT (2/2)**

When driving on the left in a lefthand drive vehicle (or vice versa), you must adjust your lights temporarily during your stay.



# **Temporary adjustment**

Open the bonnet and identify the marking **B** next to one of the front headlight projectors.

For each halogen headlight, use a screwdriver to turn the screw 1 by a quarter turn towards the - symbol to lower the beams

Return to the original position once your trip is over: turn the screw 1 a quarter of a turn towards the + symbol to raise the beams.

For an LED headlight, use a screwdriver to turn the bolt **1** by a half turn towards the - symbol to lower the beams.

Return to the original position once your trip is over: turn the bolt **1** by a half turn towards the + symbol to raise the beams.

# **WINDSCREEN WASH, WIPE (1/2)**



With the ignition on, move stalk 1

- 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.

Positions **B**, **C** and **D** are accessible with the ignition on.

# Vehicles with automatic wiper function

With the engine running, move stalk 1

- A park.
- B automatic wiper function

When this position is selected, the system detects water on the wind-screen 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

**NB:** in foggy weather or during snowfalls, the wiping is not automatically triggered and remains under the driver's control.

- C normal wiping speed.
- D fast wiping speed.

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



#### Special note

When driving, the wiping speed slows down whenever the vehicle stops. For example: the speed will change from a fast wiping speed to normal wiping speed.

As soon as the vehicle moves off, wiping will return to the speed originally selected.

Any action on stalk **1** overrides and cancels automatic operation.

Starting the vehicle with the stalk in position **D** triggers a slow continuous sweeping movement. Adjusting the stalk to position **D** is necessary to trigger a rapid continuous sweeping movement.

# WINDSCREEN WASH, WIPE (2/2)



#### Windscreen washer

With the ignition on, pull stalk 1 towards you.

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

A longer pull triggers, as well as the windscreen washer, continuous sweeping until the end of the request, then three return sweeps, then after a few seconds, a fourth.

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".



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

Risk of injury.



Before any action involving the windscreen (washing the vehicle, de-icing, cleaning the windscreen, etc.)

return stalk 1 to position A (park).

Risk of injury and/or damage.

In freezing or snowy weather, ensure they are not stuck to 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).

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 windscreen wiper, check that no objects are obstructing the travel of the blade.

### **REAR SCREEN WASH, WIPE**





# Speed-dependent timed rear screen

# wiper

With the ignition on, turn the end of stalk 1 to align mark 2 with the symbol. Wiping frequency varies with speed.



# Rear screen wash/wipe

With ignition on, turn the end of the stalk 1 to bring the mark 2 in line with the symbol. When the stalk is released, it returns to the rear windscreen wiper position.

A short pull triggers the rear windscreen wipers.

A prolonged action triggers, in addition to the rear windscreen wipers, a continuous sweep until the stalk is released, then two return wipes followed by a third, after a few seconds.

#### Special note

If the windscreen wipers are operating or are in automatic mode, the rear screen wiper wipes intermittently when reverse gear is engaged.

Depending on the vehicle, you can deactivate this function on the touch screen. Please see the equipment instructions for further information.

In freezing or snowy weather, ensure they are not stuck to 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).

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.

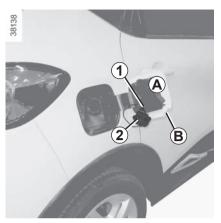
Do not use the wiper arm to open or close the tailgate.



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

Risk of injury or damage.

# **TANK (1/3)**



Useful capacity of tank: approx. 45 litres.

The engine **0,9 TCe** has a fuel tank capacity of **40 litres** or **45 litres** (depending on the vehicle).

To open cover **A**, place your finger into recess **B**.

When filling, use the cap holder 1 on the cover A to secure the cap 2.

After filling, check that the cap and cover are closed.

### Fuel grade

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

#### Diesel version

**Only** use diesel fuel which complies with the information on the label located inside the cover **A**.



#### Filler cap: this is specific.

If you have to replace it, make sure it is identical to the original cap. Contact an

approved Dealer.

Never place the cap near a source of heat or flame.

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

#### Petrol version

It is **essential** to use unleaded petrol. The octane rating (RON) must comply with the information given on the label on the cover **A**. Refer to Section 6 for information on "Engine specifications".



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.

# **TANK (2/3)**

### Filling with fuel

With the ignition off, insert the nozzle 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 cover **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).



tions" in section 6.

Fuel types that conform to European

standards with which the engines of

vehicles sold in Europe are compat-

ible: refer to the "Engine specifica-

# نکا

### Persistent fuel odour

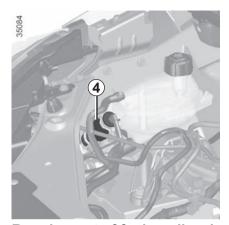
If you notice a persistent fuel odour you should:

- 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 stay clear of the traffic:
- contact an approved Dealer.

# 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 **3** (please refer to the information on "Starting and Stopping the engine" in Section 2).

# **TANK (3/3)**



# Running out of fuel on diesel versions

### Vehicles with priming bulb 4

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 4 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 4

Insert the **RENAULT** card into the **5** card reader. Press the start button **3** 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).



The engine may be hot when working in close proximity. In addition, the engine cooling fan may come on at

any moment.

Risk of injury.

# Section 2: Driving

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

Assisted parking	Running in	2.2 2.3 2.6 2.10 2.12 2.13 2.14 2.20 2.21 2.24 2.29 2.35 2.35 2.43
Automatic gearbox		
7.1	Automatic gearbox	2.49

#### **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 integrated key, pointing towards you, fully into the card reader **2**.

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



#### Hands-free RENAULT 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 with the boot open in hands-free mode

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

# Special features

vehicles with an automatic gearbox

The lever should be in position  ${\bf P}.$ 

#### All vehicles

- If one of the starting conditions is not met, the message "Press brake + START" or "PRESS CLUTCH + START" or "SELECT PARK" is displayed and, depending on the vehicle, flashes on the instrument panel;
- in some cases, it will be necessary to move the steering wheel whilst pressing the start button 1 to help unlock the steering column; the message "TURN STEERINGWHEEL + START" will warn you of this;
- in the event of starting the engine in very low exterior temperatures (lower than -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 "handsfree" card, with the card in the passenger compartment or inserted in the card reader 2, press button 1 without pressing the pedals.

**Note:** depending on the vehicle, pressing button **1** starts the engine.

# Operating faults

In certain cases, the hands-free RENAULT 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 when parking or stopping the vehicle

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 stationary, with the lever positioned in N or P for vehicles with an automatic transmission.

#### Special note

Depending on the vehicle, accessories (e.g. radio) stop working either when the engine is switched off or when the driver's door is opened or when the doors are locked.

#### 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 steerina 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" appears on the instrument panel: press button 1 for longer than two seconds.

### Hands-free RENAULT card

With the card in the vehicle, press button 1: the engine stops. 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.



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



#### Driver's responsibility when parking or stopping the vehicle

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.

# **FUNCTION STOP AND START (1/4)**

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 iam, traffic lights. etc).

# Conditions for engine standby

The vehicle has set off from where it was parked:

#### For vehicles equipped with automatic gearboxes:

- the gearbox is in position D, M or N; and
- the brake pedal is depressed (sufficiently hard);

#### and

- the accelerator pedal is not depressed;

#### and

- the speed is zero for around 1 second

The engine remains on standby if position P is selected, or if position N is selected with the handbrake engaged and the brake pedal released.

#### For vehicles equipped with manual gearboxes:

- the gearbox is in neutral; and
- the clutch pedal is released.

If the warning light (A) flashes. this means that the clutch pedal is not sufficiently released;

#### and

- the vehicle speed is less than approximately 7 mph (3 km/h).

In all vehicles, the warning light on the instrument panel is lit when the engine is on standby.

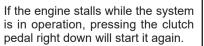
The vehicle equipment remain operational while the engine is stopped.



Keep vour vehicle stationary when the engine is on standby (shown by the

warning light 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 (2/4)**

# 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.

# For vehicles equipped with automatic gearboxes:

Keep the vehicle stationary without pressing too hard on the brake pedal

# For vehicles equipped with manual gearboxes:

Keep the clutch pedal pressed right down

# Conditions for coming out of engine standby

# For vehicles equipped with automatic gearboxes:

- the brake pedal is released, position
   D or M engaged or,
- the brake pedal is released, position N engaged and the handbrake off, or
- the brake pedal is pressed again, with position P engaged or position N engaged with the handbrake applied, or
- position R is engaged or,
- the accelerator pedal is pressed.

# For vehicles equipped with 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.

**Special note:** depending on the vehicle, if you switch off the ignition when the engine is on standby, the warning

light is displayed for a few seconds on the instrument panel.

# For vehicles equipped with a manual gearbox

The restart may be interrupted if the clutch pedal is released too quickly while a gear is engaged.

To fill up with fuel, the engine must be stopped (and not on standby): always stop the engine by pressing the engine stop button (please see "Starting, stopping the engine)".

### **FUNCTION STOP AND START (3/4)**

# 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;
- the battery is not sufficiently charged;
- the difference between the vehicle interior temperature and the automatic climate control instruction is too high;
- the altitude is too high;

- the gradient is too steep for vehicles fitted with an automatic gearbox;
- 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 engine standby is not available.

### Special cases

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

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



Deactivate the Stop and Start function when performing any operations in the engine compartment.

# **FUNCTION STOP AND START (4/4)**

#### Special feature of the automatic engine re-start

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

This can occur especially when:

- the outdoor temperature is too low or too high;
- 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 3 mph (5 km/h) (downhill slope, etc.);
- repeated pressing on the brake pedal or braking system requirement:



### Deactivating, activating the **function**

Press switch 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 the switch 1. the system is deactivated

Please consult an authorised dealer.



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



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

# SPECIAL FEATURES OF PETROL VERSIONS (1/2)

The following operating conditions:

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

as they may cause the catalytic converter to overheat and thus reduce its efficiency, or damage it irreparably 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 starting fault.

If the fault cannot be identified, do not keep trying to 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 PETROL VERSIONS (2/2)/PARTICLE FILTER

#### Particle filter

The particle filter is used in the treatment of exhaust gases from petrol enaines.

Depending on the vehicle, the warning

light displayed on the instrument panel indicates that the filter is becoming clogged and requires cleaning. To

clean it, when the warning light appears, and as traffic conditions and speed limits allow, drive at between about 31 mph (50 km/h) and 68 mph (110 km/h) until the light goes out.

After between approximately 5 and 20 minutes, the warning light should go out.

Note: The indicator light may go out after 20 minutes when the driving conditions needed to clean the filter are not completely met.

If the vehicle is stopped before the warning light disappears you will have to restart the process from the beginnina.

If the filter becomes saturated, the warning light and, depending

on the vehicle, the warning light will appear on the instrument panel, accompanied by the message "CHECK INJECTION". In this case, please consult an Authorised Dealer

If the STOP warning light and, depending on the vehicle, the warning light appears, accompanied by the "ENGINE FAILURE HAZARD" message, stop the vehicle, switch off the engine and contact an Approved Dealer.



Dealer.

Warning light STOP 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

#### SPECIAL FEATURES OF DIESEL VERSIONS

### Diesel engine speed

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

If the message "CHECK ANTI-POLLUTION SYSTEM" is displayed

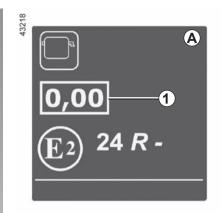
along with warning lights and consult an authorised dealer immediately.

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 "Fuel tank" in section 1 before restarting the engine.



### Engine smoke opacity label

You will find **1** information on the **A** label stuck inside the engine compartment.

1 Diesel exhaust emissions.

# 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**



#### **Gear lever**

#### Selecting reverse gear

**Vehicles with manual gearbox:** refer to the grid on the gear lever knob **1**.

**Vehicles with automatic gear-box:** 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.

**Note:** depending on the vehicle, if the dipped beam headlights are on, the front fog lights come on simultaneously when reverse gear is selected.

#### Handbrake

#### To release:

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

The red warning light on the instrument panel will come on if you are driving with an incorrectly released handbrake.

#### To apply:

Pull lever **3** upwards. Check that the vehicle is immobilised. The warning

light on the instrument panel will come on.



Make sure that the handbrake is properly released when driving (red indicator light off), otherwise over-

heating, or even damage, may occur.



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.



When stationary, and depending on the slope and/or vehicle load, it may be necessary to pull up the hand-

brake 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.

# **DRIVING ADVICE, ECO DRIVING (1/5)**

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:

- the rev counter:
- gear change indicator;
- the driving style indicator;
- the journey record and eco-driving advice via the multimedia display:
- ECO mode activated by button ECO.
- the Stop and Start (refer to the information on "Stop and Start function" in Section 2).

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



# Gear change indicator 1

Depending on the vehicle, to obtain optimum consumption levels, a warning light on the instrument panel lets you know the best time to move up or down a gear:



move up a gear;



move down a gear.

## **Driving style indicator 2**

Informs you about the driving style adopted in real time. You will be notified by the colour of warning light 2.

- Green: measured, economical driving;
- Yellow: opt for a calmer driving style;
- Orange: driving too fast.

To activate/deactivate the driving style indicator, please see the multimedia system instructions.

# **DRIVING ADVICE, ECO DRIVING (2/5)**



### Journey record

Once the engine is switched off, you will see "Journey record" displayed on the screen **3**, 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.

An overall rating from 0 to 100 is displayed to let you assess your eco driving performance. The higher the rating, the lower the fuel consumption.

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.

# **DRIVING ADVICE, ECO DRIVING (3/5)**

#### **ECO** mode

ECO mode is a function which optimises fuel consumption. It acts upon certain power consuming systems in the vehicle (heating, air conditioning, power-assisted steering etc.) and on certain driving actions (acceleration, gear changing, cruise control, deceleration etc.).



### **Activating the function**

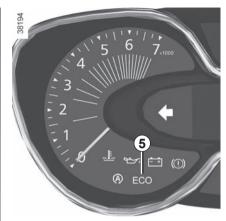
Press switch 4.

The **5 ECO** warning light comes on on the instrument panel to confirm activation.

While driving, it is possible to exit the ECO mode temporarily in order to improve engine performance.

Do this by pressing the accelerator pedal down firmly and fully.

ECO mode is reactivated when you take pressure off the accelerator pedal.



### Disabling the function

Press switch 4.

The **5 ECO** light goes out on the instrument panel to confirm deactivation.

# **DRIVING ADVICE, ECO DRIVING (4/5)**



# Driving advice and 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.

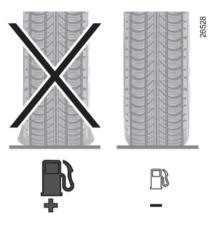


Obstructions to the driver On the driver's side, only use mats suitable for the vehicle, attached with the

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 (5/5)**



#### **Tyres**

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



#### Advice on use

- Opt for ECO mode.
- 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 entered into force in 2015.

Some parts of your vehicle have therefore been designed to facilitate future recyclina.

These parts are easy to remove so that they can be recovered and reprocessed by recycling companies.

By virtue of its design, moderate fuel consumption and initial settings, your vehicle also conforms to current antipollution regulations. The manufacturer is actively striving to reduce pollutant exhaust gas emissions and to save energy. But 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 antipollution 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**

- Spark plugs: for optimum conditions of use, output and performance the specifications laid down by our Design Department must be strictly applied.

If the spark plugs have to be changed, use the make, type and gap specified for your vehicle's engine. Contact an authorised dealer for this.

- Air filter, fuel filter: a choked element will reduce efficiency. It must be replaced.
- Ignition and 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 reusing 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 LOSS WARNING (1/3)**



When fitted to the vehicle, this system notifies the driver if one or more tyres lose pressure.

#### **Operating principle**

This system detects a loss of pressure in one of the tyres by measuring the wheel speed while driving.

Warning light 1 comes on to alert the driver in the event of insufficient pressure (deflated wheel, punctured tyre, etc.).

#### **Operating conditions**

The system should be reset with an inflation pressure equal to that given on the tyre inflation pressure label. Otherwise it risks not giving a reliable warning in the event of a significant loss of pressure. Please refer to the information on "Tyre pressures" in Section 4.

In the following situations, the system risk coming into action late or not functioning correctly:

- system not reset after reinflation or any operation on the wheels;
- system badly reset: different inflation pressures from the recommended pressures;
- significant change in load or distribution of load on one side of the vehicle;
- sporty driving with strong acceleration;
- driving on snowy or slippery surface;
- driving with snow chains;
- fitting a single new tyre;
- use of tyres not approved by the network.

- ...

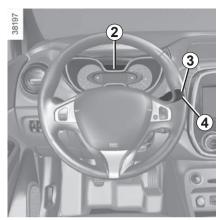


This function is an additional driving aid.

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.

# **TYRE PRESSURE LOSS WARNING (2/3)**



# Resetting the standard level for the tyre pressures

This should be done:

- after each reinflation or readjustment of the pressure of one of the tyres;
- when the standard tyre pressure needs to be changed to adapt to usage conditions (empty, carrying a load, motorway driving, etc.);
- after changing a wheel;
- after using the tyre inflation kit;

 after swapping a wheel (however, this practice is not recommended).

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.).

#### Resetting procedure

With the ignition on:

- repeatedly press one of the buttons 3 or 4 to select the "TYRE PRESSURE: SET TPW" function on the display 2;
- press and hold (around 3 seconds) button 3 or 4 to start initialisation.
   The display of the message "SET TPW LAUNCHED" for around five seconds indicates that the reset request for the tyre pressure reference value has been taken into account.

Reinitialisation is carried out after a few minutes' driving.

#### Display

The display **2** on the instrument panel informs you of any tyre pressure faults (flat tyre, punctured tyre, etc.).

#### "INFLATE TIRES AND SET TPW"

Warning light comes on, along with the message "INFLATE TIRES AND SET TPW". They indicate that at least one tyre is flat or punctured. In the event of a flat tyre, inflate the relevant tyre.

In the event of a puncture, change the tyre or consult an authorised dealer. Check and readjust the pressure of the four tyres when cold, and launch the reset of the tyre pressure reference

value. Warning light goes out after launching the reinitialisation of the tyre pressure reference value.

The sudden loss of pressure in a tyre (burst tyre, etc.) cannot be detected by the system.

## **TYRE PRESSURE LOSS WARNING (3/3)**

#### "RECALIBRATE SET TPW"

The warning light flashes for several seconds, then stays on, along with the message "RECALIBRATE SET TPW".

They indicate that the request to reset the reference value of the tyre pressures must be restarted.

#### "TPW NOT AVAILABLE"

The warning light flashes for several seconds, then stays on, along with the message "TPW NOT AVAILABLE". They indicate that the vehicle is equipped with an emergency spare wheel which is smaller than the other four and that it is fitted to the vehicle.

#### "CHECK TPW"

The warning light flashes for several seconds, then stays on, along with the message "CHECK TPW".

This message is accompanied by the warning light .

They indicate a system fault. Please consult an authorised dealer.

#### 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 tyre pressures cannot be checked when the tyres are **cold**, the recommended pressures should be increased by **0.2** to **0.3** bar **(3** PSI).

#### Never deflate a hot tyre.

After each reinflation or readjustment of the tyre pressure, launch the reinitialisation of the tyre pressure reference value.

#### Replacing wheels/tyres

Only use equipment approved by the brand network, or the system risks being activated late or not operating correctly. Please see the information on "Tyres" in Section 5.

After each change of wheel/tyre, readjust the tyre pressure and launch the reset of the tyre pressure reference value.

#### **Emergency spare wheel**

If fitted on the vehicle, readjust the tyre pressure and launch the reinitialisation of the tyre pressure reference value.

#### Tyre repair product and inflation kit

Only use equipment approved by the brand network, or the system risks being activated late or not operating correctly. Please refer to "Tyre inflation kit" in Section 5.

After using the tyre inflation kit, readjust the tyre pressure and launch the reinitialisation of the tyre pressure reference value.

## **DRIVING CORRECTION DEVICES AND AIDS (1/5)**

Depending on the vehicle, this is composed of:

- anti-lock braking system (ABS);
- electronic stability program (ESC) with understeer control and traction control;
- driver assistance with a trailer;
- emergency brake assist;
- grip control;
- hill start assistance.

# 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 road-holding. 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:

- The and come on and the messages "Check ABS", "CHECK BRAKING SYSTEM" and, depending on the vehicle, "Check ESC" appear on the instrument panel: the ABS, the ESC and emergency brake assist are deactivated. Braking is always enabled;
- The , , , , and , and the message "BRAKING SYSTEM FAULT" is displayed on the instrument panel: this indicates a failure in the braking system.

In both cases, please consult an Authorised 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.

## DRIVING CORRECTION DEVICES AND AIDS (2/5)

# Electronic stability program (ESC) with understeer control and traction 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).

#### **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 operat-

ing fault, the and warning lights come on and, depending on the vehicle, the message "Check ESC" appears on the instrument panel. In this case, the ESC and traction control system are deactivated.

Consult an approved dealer.



These functions are an additional aid in the event of critical driving conditions, enabling the vehicle behav-

iour to be adapted to suit the driving conditions.

These 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).

## **DRIVING CORRECTION DEVICES AND AIDS (3/5)**

#### **Emergency brake assist**

This system supplements the ABS and helps reduce vehicle stopping distances.

#### Operating principle

The system allows an emergency braking situation to be detected when the brake pedal is pressed. 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.

#### **Braking anticipation**

Depending on the vehicle, when you rapidly release the accelerator, the system anticipates the braking manoeuvre in order to reduce stopping distances.

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.

#### **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.



These functions are an additional aid in the event of critical driving conditions, enabling the vehicle behav-

iour to be adapted to suit the driving conditions.

These 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).

## DRIVING 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.).



warning light - on button 1 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.

#### "Road" mode

When the vehicle is started up, the

#### "Soft around" mode

Turn the button 1: the integrated warn-

ing light comes on, accompanied by a message on the instrument panel "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 1 comes on

#### "Expert" mode

Turn the button 1: the integrated warn-

ing light **EXP** comes on, accompanied by a message on the instrument panel "ALL ROADSMODE 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 button 1 comes on.





**Tyres** 

profile should be used.

When they need to be re-

placed, only tyres of the

same make, size, type and

Tyres fitted to the vehicle should

either be identical to those fitted

originally or conform to those recommended by your approved

## **DRIVING CORRECTION DEVICES AND AIDS (5/5)**

#### Hill start assistance

Depending on the gradient of the incline, this system assists the driver when starting on a hill. It prevents the vehicle from rolling backwards, depending on the slope, 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 gradually released (the vehicle will move according to the slope).



The hill start assistance system cannot completely prevent the vehicle from rolling backwards in all sit-

uations (extremely steep gradients etc.).

In all cases, the driver may depress the brake pedal to prevent the vehicle from rolling backwards.

The hill start assistance function should not be used for prolonged stops: use the brake pedal.

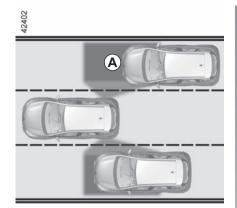
This function is not designed to immobilise the vehicle permanently.

If necessary, use the brake pedal to stop the vehicle.

The driver must remain particularly vigilant when driving on slippery or low-grip surfaces.

Risk of serious injury.

## **BLIND SPOT WARNING (1/3)**

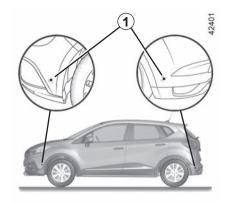


This system alerts the driver to other vehicles in the detection zone **A**.

The system is activated when the vehicle's speed is between approximately 30 km/h (19 mph) and 140 km/h (87 mph).

This function uses sensors 1 installed in the front and rear bumper of both sides.

When the engine is started, the system remembers its position when the ignition was last switched off



#### Special feature

Make sure that the sensors are not obscured (by dirt, mud, snow, etc.). If a sensor is obscured, the message "Blind spot clean sensor" will appear on the instrument panel. If this happens, please clean the sensors.

#### Activation/deactivation

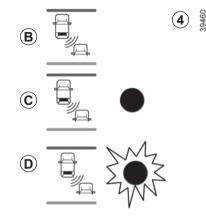
On the multifunction screen **2**, select the menu "Vehicle", "Aides à la conduite", "Blind spot alert", then choose "ON" or "OFF".

For vehicles not fitted with a multifunction screen, press switch 3.





## **BLIND SPOT WARNING (2/3)**



#### Indicator 4

An indicator light 4 is located on each door mirror 5.

**Note:** clean the door mirrors **5** regularly so that the indicators **4** can be seen.



#### Operation

This function will indicate:

- when the vehicle speed is between approximately 30 km/h (19 mph) and 140 km/h (87 mph);
- when another vehicle is in the blind spot area and travelling in the same direction as your vehicle.

If your vehicle is overtaking another vehicle, the indicator **4** will be activated only if that vehicle remains in the blind spot for more than one second.

#### Display B

The function is activated and has not detected any vehicles.

#### Display C

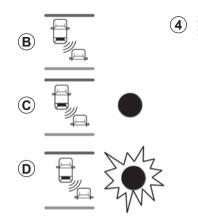
First warning: the indicator **4** means that a vehicle has been detected in the blind spot.

#### Display D

When the direction indicator is activated, the indicator light 4 flashes when a vehicle is detected in the blind spot on the side towards which you are about to steer. If you cancel the direction indicator, the function will return to the initial warning (display C).

The system's detection range operates according to a standard lane width. If you are driving in narrow traffic lanes, it may detect vehicles in other lanes.

## **BLIND SPOT WARNING (3/3)**



#### **Conditions for non-function**

- If the object is not moving;
- if traffic is heavy;
- the road is winding;
- if front and rear sensors both detect objects at the same time (e.g. when passing an articulated lorry).

## **Operating faults**

If the system detects a fault, the message "Check blind spot alert" is displayed on the instrument panel. Call an approved Dealer.

Note: when the engine is started, the indicator light 4, display B, flashes three times. It is normal



-The system's detection range operates according to a standard lane width. If you are driving in wide traf-

fic lanes, the system might not be able to detect a vehicle in the blind spot.

- The system might be disrupted momentarily if it is exposed to strong electromagnetic waves (as beneath high-tension power lines) or to very poor weather conditions (heavy rain, snow, etc.). Remain aware of driving conditions.

There is a risk of accidents.



Because sensors have been installed in the bumpers, any work (repairs, replacements, touching up of paintwork) must be carried out by a qualified professional.

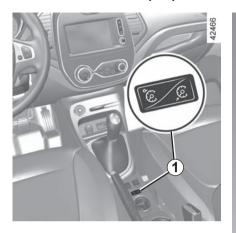


This function is an additional aid which indicates other vehicles in the blind spot area.

It can never in any case be a substitute for care nor for the driver's responsibility while in charge of his vehicle

The driver should always be ready for sudden incidents while driving: always ensure that there are no small, narrow moving obstacles (such as a child, animal, pushchair, bicvcle, stone, post, etc.) in the blind spot when manoeuvring.

#### SPEED LIMITER (1/3)







The speed limiter function helps you stay within the driving speed limit that you choose, known as the **limit speed**.

#### **Controls**

- 1 Main "On/Off" switch.
- 2 Limit speed activation, storage and increase switch (+).
- 3 Decreasing the limit speed (-).
- **4** Activation and recall of memorised limit speed (R).
- **5** Speed limiter function standby (with limited speed memory) (O).



## Switching on

Press switch 1 on the side showing  $\mathfrak{S}^{?}$ . Indicator light 6 comes on, lit orange, and the message "SPEED LIMITER" appears on the instrument panel, accompanied by dashes to indicate that the speed limiter function is activated and waiting to store a limit speed.

To store the current speed, press switch 2 (+): the limited speed will replace the dashes.

The minimum stored speed is 20 mph (30 km/h).

## SPEED LIMITER (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 2 (+) to increase speed;
- switch 3 (-) to reduce speed.

#### **Exceeding the limit speed**

It is possible to exceed the limit speed at any time. To do this: press the accelerator pedal **firmly and fully** (beyond the resistance point).

While the speed is exceeded, the speed limit flashes on the instrument panel and, depending on the vehicle, a beep sounds.

Then, release the accelerator: 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 limited speed: the memorised speed flashes on the instrument panel and a beep sounds at regular intervals to inform you.



The speed limiter function is in no way linked to the braking system.

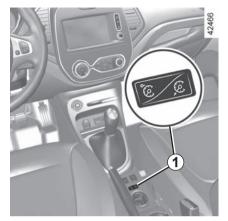
## SPEED LIMITER (3/3)



# Putting the function on standby

The speed limiter function is suspended when you press the switch 5 (O). In this case, the limit speed remains stored and, depending on the vehicle:

- the message "Memorised" and stored speed are displayed on the instrument panel.
- the stored speed is displayed between <xxx> markers on the instrument panel.



## Recalling the limit speed

If a speed has been saved, it can be recalled by pressing switch 4 ((R)).

When the speed limiter is put on standby, pressing switch 2 (+) 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: in this case a speed is no longer stored. The orange instrument panel warning light  $\mathfrak{P}$  goes out, confirming that the function is stopped.

## **CRUISE CONTROL (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).

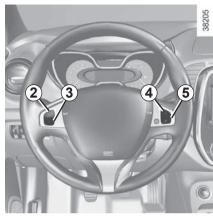


This function is an additional driving aid. The function does not take the place of the driver.

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.



#### **Controls**

- 1 Main "On/Off" switch.
- **2** Cruising speed activation, storage and increase switch (+).
- 3 Decreasing cruising speed (-).
- **4** Activation with recall of saved cruising speed (R).
- **5** Switch the function to standby (with cruising speed saved) (O).



The cruise control function is in no way linked to the braking system.

## **CRUISE CONTROL (2/4)**







## Switching on

Press switch 1 side (6).

Indicator light 6 comes on, lit green, and the message "CRUISE CONTROL" appears on the instrument panel, accompanied by dashes to indicate that the cruise control function is activated and waiting to store a cruising speed.



Please note that you must keep your feet close to the pedals in order to react in an emergency.



#### **Activating cruise control**

At a steady speed (above 18 mph (30 km/h approximately)) press switch **2** or (+): the function is activated and the current speed is saved.

The cruising speed replaces the dashes and the cruise control is confirmed by the appearance of warning light **7** lit green, as well as warning light **6**.

#### **Driving**

Once a cruising speed is stored and the cruise control function is active, you may lift your foot off the accelerator pedal.

## **CRUISE CONTROL (3/4)**



## Adjusting the cruising speed

The cruising speed may be changed by pressing the following repeatedly:

- switch 2 (+) to increase the speed,
- switch 3 (-) to decrease the speed.

## **Exceeding the cruising speed**

The cruising speed may be exceeded at any time by depressing the accelerator pedal. While it is being exceeded, the cruising speed flashes on the instrument panel.

Then, release the accelerator: after a few seconds, the vehicle will automatically return to its set cruising speed.

## Cruising speed cannot be maintained

When driving down a steep gradient, the system is unable to maintain the cruising speed: the stored speed will flash on the instrument panel information display to inform you of this situation.

# Putting the function on standby

The function is set to standby if you:

- use the switch 5 (O);
- the brake pedal;
- depress the clutch pedal or the shift into neutral if the vehicle has an automatic gearbox.

In all three cases, the cruising speed remains stored and, depending on the vehicle:

- the message "Memorised" and stored speed are displayed on the instrument panel.
- the stored speed is displayed between <xxx> markers on the instrument panel.

Standby is confirmed when indicator light  $\ensuremath{\mathfrak{B}}$  goes out.



The cruise control function is in no way linked to the braking system.

## **CRUISE CONTROL (4/4)**

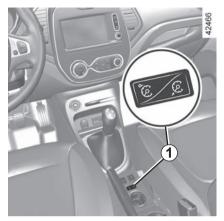


Standby is confirmed when indicator light (6) goes out.

#### 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 4 (R) if the vehicle speed is above 20 mph (30 km/h).

When the stored speed is recalled, activation of the cruise control is confirmed by the illumination of the (89) warning light.



NB: 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 2 (+) 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 deactivated if you press switch 1: in this case a speed is no longer stored. The two instrument panel warning lights (S) and (6) go out to confirm that the function is deactivated



pedal.

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

## PARKING DISTANCE CONTROL (1/4)

## Operating principle

Ultrasonic sensors in the rear bumper measure the distance between the vehicle and an obstacle

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 20 to 30 centimetres from the obstacle.

The system detects obstacles to the front, the rear and the sides of the vehicle.

The parking distance control system is only activated when the vehicle is driven at a speed below approximately 6 mph (10 km/h).

The parking distance control system does not take into account towing and load carrying systems etc.



#### **Special features**

Ensure that the ultrasonic sensors indicated by arrows 1 are not obscured (by dirt. mud. snow. etc.).

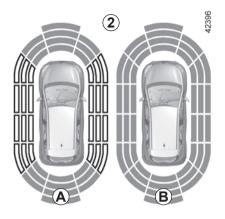


This function is an additional aid that indicates the distance between the vehicle and an obstacle whilst reversing, using sound signals.

Under no circumstances should it replace the driver's care or responsibility whilst reversing.

The driver should always be ready for sudden incidents while driving: always ensure that there are no small, narrow moving obstacles (such as a child, animal, pushchair, bicycle, stone, post etc.) in the blind spot when manoeuvring.

## PARKING DISTANCE CONTROL (2/4)



**Note:** the display **2** shows the vehicle surroundings and emits beeps.

It is necessary to travel a few metres before the side detection is activated.

If all areas have a grey background, the whole area around the vehicle is being monitored:

- A: analysis of the vehicle surroundings in progress;
- B: analysis of the vehicle surroundings carried out.

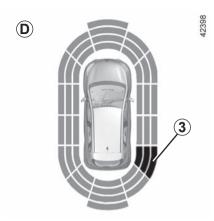


## Operation

Most objects located less near the front, rear and sides of the vehicle are detected.

Depending on the distance of the obstacle, the frequency of the beep will be higher while approaching it, and will become a solid beep around 20 cm for obstacles to the sides, and 30 cm for obstacles to the front or rear. Green, orange and red zones will be displayed on the display  $\boldsymbol{C}$ .

## **PARKING DISTANCE CONTROL (3/4)**



#### Detection of obstacles to the side

Depending on the direction of the wheels, the system determines the trajectory of the vehicle and notifies the driver of any risk or otherwise of a collision with an obstacle 3 to the side of the vehicle.

If a side obstacle is detected:

- the beeps become faster and then sound continuously as the obstacle gets nearer. Green, orange and red zones will be displayed on the display D;
- if there is no risk of collision, no beep will sound when approaching the obstacle. Green, orange and red zones will be displayed interspersed on the display D.

**Note:** in the event of a change in trajectory during a manoeuvre, the risk of collision with an obstacles may be signalled late.



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 (4/4)



## Adjusting the parking distance control volume

Depending on the vehicle, certain settings can be adjusted using the multifunction screen 4. Please see the equipment instructions for further information.



## Deactivating the system

Press switch 5 to deactivate the system.

The indicator light built into the switch lights up to remind you that the system is deactivated.

Pressing the switch again will reactivate the system and switch off the indicator light.

Depending on the vehicle, you can deactivate the parking distance control using the multifunction screen. Please see the equipment instructions for further information.

## **Operating faults**

Depending on the vehicle, when the system detects an operating fault, the message "CHECK PARKING SENSOR" appears on the instrument panel, accompanied by the warning light and a beep lasting approximately 5 seconds. Consult an approved dealer



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.

## **REVERSING CAMERA (1/2)**



#### Operation

When shifting into reverse gear (and up to approximately 5 seconds after shifting into another gear), the camera 1 placed next to the lights transmits a view of the rear surroundings of the vehicle to the multifunction screen 2

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.



#### Note:

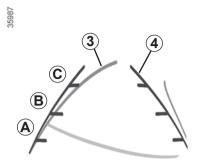
- ensure that the reversing camera is not obscured (dirt, mud, snow, etc.);
- Depending on the vehicle, certain settings can be adjusted from the multifunction screen 2. Refer to the handbook for the equipment.



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 be ready for sudden incidents while driving: always ensure that there are no small, narrow moving obstacles (such as a child, animal, pushchair, bicycle, stone, post, etc.) in the blind spot when manoeuvring.

## **REVERSING CAMERA (2/2)**



## Dynamic gauge 3 (depending on the vehicle)

This is shown in blue on the multifunction screen 2. It indicates the vehicle trajectory according to the position of the steering wheel.

#### Static guide line 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.

The multifunction screen shows a reverse mirror 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 displayed on the edge of the multifunction screen may appear distorted.

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, depending on the vehicle, the camera display disappears.

## **ASSISTED PARKING (1/4)**



This function assists with parking manoeuvres.

Take your hands off the steering wheel. You only control the pedals and the gear lever.

You can retake control at any time by operating the steering wheel.



## Switching on

With the vehicle at a standstill or driving at less than approximately 18.6 mph (30 km/h), press switch 1. The warning light integrated on switch 1 lights up and the 2 screen appears on the multifunction screen.



## **Special features**

Ensure that the ultrasonic sensors indicated by arrows **3** are not obscured (by dirt, mud, snow, etc.).

#### **ASSISTED PARKING (2/4)**

#### Choice of manoeuvre

The system can perform four types of manoeuvres:

- parallel parking;
- perpendicular parking;
- angle parking;
- moving out of a parallel parking space.

From the multifunction screen, select the manoeuvre to be performed.

**Note:** when starting the vehicle, or after having successfully completed parallel parking using the system, the default manoeuvre proposed by the system is assistance in exiting a parallel parking space. In other cases, the default manoeuvre can be set from the multifunction screen.

#### Operation

#### **Parking**

As long as the vehicle speed is less than 20 mph (30 km/h), the system looks for available parking spaces on both sides of the vehicle.

Once a space has been found, it is displayed on the multifunction screen, indicated by a small letter "P". So that the vehicle can detect a space, drive slowly, with the indicators activated on the same side as the space, until the message "Stop" is displayed, along with a beep.

The space is then indicated on the multifunction screen by a capital "P".

- Stop the vehicle;
- select reverse gear.

The indicator light lights up on the instrument panel and a beep sounds;

- release the steering wheel;
- follow the system instructions provided on the multifunction screen.

Your speed should not exceed around 4 mph (7 km/h).

Once the warning light on the instrument panel goes off and a beep sounds, the manoeuvre has been completed.

## **ASSISTED PARKING (3/4)**



#### Exiting a parallel parking space

- Select "Exit parallel parking space" mode;
- activate the direction indicator on the side you wish to go out of;
- press and hold switch 1 (around 2 seconds).

The indicator light lights up on the instrument panel and a beep sounds:

- release the steering wheel;
- go forwards and backwards using the parking distance control system alerts.

Your speed should not exceed around 4 mph (7 km/h).

Once in position to exit the space, the system will notify you of the end of the manoeuvre.

Once the warning light on the instrument panel goes off and a beep sounds, the manoeuvre has been completed.

#### Suspending the manoeuvre

The manoeuvre is suspended in the following circumstances:

- you take control of the wheel;
- a door or the boot is opened;
- the vehicle is at a standstill for too long;
- an obstacle in the direction of movement prevents the manoeuvre from being completed;
- the engine will stop.

Once the warning light on the instrument panel goes off and a beep sounds, the manoeuvre has been suspended. To resume the manoeuvre, press and hold the system activation switch.

In this case, the reason for suspending the manoeuvre will be displayed on the multifunction screen.

#### Make sure:

- you have released the steering wheel and;
- that all doors and the boot are closed, and;
- that no obstacles are in the way of the direction of movement, and;
- that the engine is started.

## Cancelling the manoeuvre

The manoeuvre can be stopped in the following cases:

- by pressing the system activation switch;
- the vehicle speed has exceeded 4 mph (7 km/h);
- you have performed more than ten forwards/backwards movements in one manoeuvre;
- the parking distance control sensors are dirty or blocked;
- the vehicle wheels have skidded.

Once the warning light on the instrument panel goes off and a beep sounds, the manoeuvre has been completed.

#### **ASSISTED PARKING (4/4)**



This function is an additional driving aid. This function is not under any circumstances intended to replace the due care and attention of the driver, who should at all times be in control of the vehicle.

Make sure that the manoeuvre complies with the applicable traffic regulations at your location.

- The driver should always be ready for sudden incidents while driving: always ensure that there are no small, narrow moving obstacles (such as a child, animal, pushchair, bicycle, stone, post etc.) in the blind spot when manoeuvring.
- The system cannot detect objects located in the sensor blind spots.
- When manoeuvring, the steering wheel may turn quickly: do not put your hands inside, and make sure that nothing is caught
  inside.
- Always visually check that the parking space proposed by the system is still available and contains no obstacles.
- The system should only be used when towing a trailer or when there is a towing or load carrying system on the vehicle.

## **AUTOMATIC TRANSMISSION (1/3)**



#### Selector lever 1

P: park

R: reverse

N: Neutral

D: automatic mode

M: manual mode

**4:** displays the gear engaged in manual mode.

**Note:** press button **2** to go from position D or N to Ror P.



#### Operation

With the selection lever **1** in position **P**, switch on the ignition.

To move out of position **P**, you must depress the brake pedal before pressing the unlocking button **2**.

With the foot on the brake pedal (the warning light 3 on the display 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

Move lever 1 to position D.

In most road conditions you will encounter, you will not need to touch your 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 TRANSMISSION (2/3)**



#### **Driving in manual mode**

With the selection lever **1** 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 forwards;
- to move up through the gears, push the lever backwards.

The gear selected is displayed on the instrument panel.

#### Special cases

In certain driving conditions (resulting in, for example, engine protection, operation of the Electronic Stability Control programme: ESC etc.) the automated system may change the 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 bends and road surface 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 gear repeatedly when climbing, and permit engine braking on long descents.
- In cold weather, start the engine and wait a few seconds before moving the selector lever from position P or N and engaging it in D or R to prevent the engine stalling.

When facing uphill, to remain stopped, do not keep your foot on the accelerator.

Risk of overheating the automatic gearbox.

## **AUTOMATIC TRANSMISSION (3/3)**

#### 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**.



For safety reasons, do not switch off the ignition before the vehicle has come to a complete standstill.



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.

#### Maintenance period

Refer to the maintenance document for your vehicle or consult an Approved Dealer to check whether the automatic gearbox requires scheduled maintenance. If it does not need to be serviced, there is no need to top up the oil.

## **Operating faults**

 when driving, if the message "CHECK AUTO GEARBOX" appears on the instrument panel, it indicates a failure.

Contact your approved Dealer as soon as possible;

- when driving, if the message "AUTO GEARBOX OVERHEATING" appears on the instrument panel, stop as soon as possible to let the gearbox cool down and wait for the message to disappear;
- If a vehicle with an automatic gearbox breaks down, refer to the information on "Towing" in Section 5.



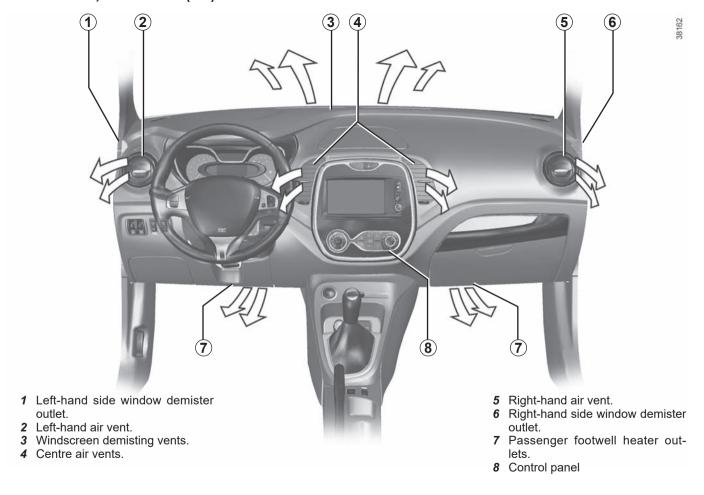
When setting off, if the lever is locked in position P even though you are pressing the brake pedal, the lever can be released manually. For this, unclip the base of the lever then insert a tool (with a hard rod to it) into the slot 5 to unlock the lever

Contact an authorised dealer as soon as possible.

## Section 3: Your comfort

Air Vents	3.2
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Air conditioning: information and advice on use	3.11
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## AIR VENTS, air outlets (1/2)



## AIR VENTS, air outlets (2/2)



#### Centre air vents.

#### Air flow

Move the control knob **10** (beyond the resistance point).

To the right: maximum air flow.

To the left: closed.

#### **Direction**

Move cursors 9 to the required position.



#### Side air vents

#### Air flow

To open air vent **11**, press on the air vent (point **12**) until it is open as far as required.

#### Direction

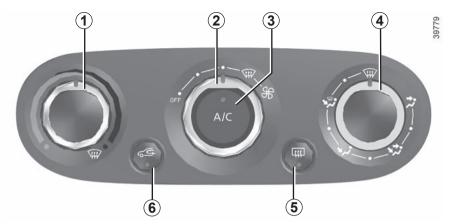
To direct the air flow, swivel side air vent 11.



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.

## **MANUAL AIR CONDITIONING (1/3)**



#### 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

(depending on vehicle)

The air conditioning is switched on (indicator light on) or off (indicator light off) using button 3.

Activation is not possible if control **2** is set to OFF.

## The air conditioning system is used for:

- lowering the temperature inside the passenger compartment;
- eliminating condensation more quickly.

## **MANUAL AIR CONDITIONING (2/3)**

### 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.



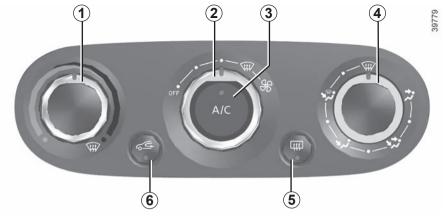
The air flow is directed mainly towards the footwells.



The air flow is directed towards the dashboard air vents, the front footwells and, depending on the vehicle, the second row footwells.



All the air flow is directed to the dashboard vents



#### Switching the air recirculation on

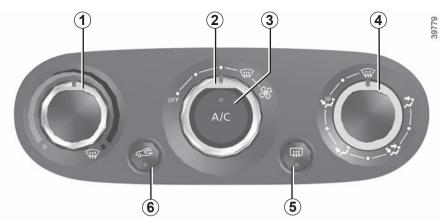
Press button 6: the integrated indicator light comes on. In these conditions, air is taken from the passenger compartment and is recycled, with no air being taken from outside the vehicle.

#### 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.

## **MANUAL AIR CONDITIONING (3/3)**



# Adjusting the ventilation speed

Move control **2**. The further the control is positioned to the right, the greater the amount of air blown into the passenger compartment. If you want to shut off the flow of air, set control **2** to OFF.

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.

#### Rapid demisting

Turn controls 1, 2 and 4 to positions



- air from the outside;
- maximum temperature;
- demisting.

Positions and prevent air recirculation mode to avoid any risk of condensation forming on the windscreen and triggers the air conditioning function. The integrated light in button 3 does not come on.

#### Adjusting the air temperature

Turn control **1** to obtain the desired temperature. The further towards the red the slide is, the higher the temperature will be.

When the air conditioning system is used for long periods, it may begin to feel cold. To increase the temperature, turn control 1 to the right.

#### Rear screen de-icing/ demisting

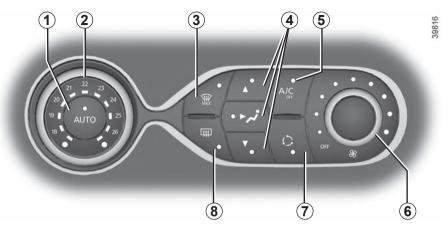
**With the engine running,** press button **5**. The operating tell-tale comes on.

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 5 again.

Demisting automatically stops.

#### **AUTOMATIC CLIMATE CONTROL (1/4)**



#### The controls

- 1 Automatic mode.
- 2 Air temperature adjuster.
- 3 "Clear View" function.
- 4 Passenger compartment air distribution adjustment.
- **5** Air conditioning control.
- 6 Adjusting the ventilation fan speed.
- 7 Air recirculation.
- 8 De-icing/demisting of the rear screen and, depending on the vehicle, the door mirrors.

#### **Automatic mode**

The automatic climate control system guarantees comfort in the passenger compartment and good visibility (except in the event of extreme conditions), while optimising consumption. The system controls the ventilation speed, air distribution, air recirculation, and starting and stopping the air conditioning and air temperature.

**AUTO:** allows the selected comfort level to be best attained, depending on the exterior conditions. Press button 1.

#### 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 ventilation speed by turning control **6** to increase or reduce the ventilation speed.

#### Adjusting the air temperature

Turn control **2** to obtain the desired temperature.

Turning the control to the right increases the temperature.

#### **AUTOMATIC CLIMATE CONTROL (2/4)**

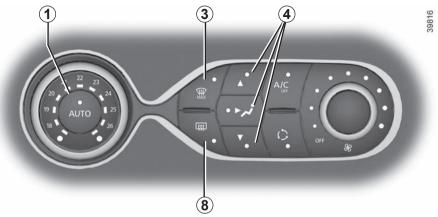
#### **Clear View function**

Press button 3 – the integrated indicator light comes on.

This function quickly demists and deices 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  ${\it 8}$  to stop the heated rear screen operating, and the integrated indicator goes out.

To exit this function, press button 3 or 1.



# Adjusting the distribution of air in the passenger compartment

Press one of the buttons 4. The integrated warning light in the button comes on.

It is possible to combine two positions simultaneously – press both buttons 4.

The air flow is distributed between all the air vents, the front side window demisting air vents and the windscreen demisting vents.



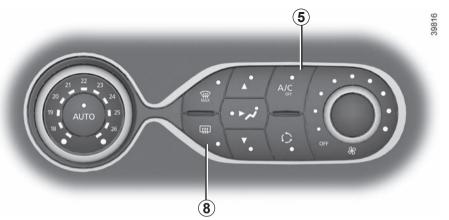
The air flow is mainly directed to the dashboard air vents.



The air flow is directed mainly towards the footwells.

Some buttons have an operating tell-tale which indicates the operating status.

#### **AUTOMATIC CLIMATE CONTROL (3/4)**



#### Rear screen de-icing/ demisting

Press button 8 – the integrated indicator light comes on. This function enables rapid demisting or de-icing of the rear screen and de-icing of the door mirrors (on equipped vehicles).

**To exit this function**, press button **8** again. Demisting automatically stops.

## 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 button **5** to switch off the air conditioning; the integrated indicator comes on.



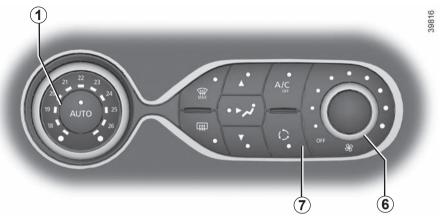
Vehicles fitted with the ECO mode (switch 9): once activated, ECO mode can reduce the performance of the automatic air conditioning. Please refer to the information on "Eco-driving" in Section 2.

# Air recirculation (isolation of the passenger compartment)

This function is managed automatically (operation is confirmed by a warning light on button **7**), but you can also activate it manually.

#### NB:

- 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.);
- the recirculation of air makes it possible to reach the desired passenger compartment temperature quicker.



#### Manual use

Press button 7 – the integrated indicator light comes on.

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 air recirculation is no longer needed, by pressing button **7**.

To exit this function, press button **7** again.

#### Stopping the system

Turn the control **6** to "OFF" to stop the system. To start it, turn the control **6** again, then adjust the fan speed or press the button **1**.

The demisting/de-icing will still take priority over the air recirculation.

#### AIR CONDITIONING: information and operating instructions (1/2)

#### 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 windscreen.

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.

#### Maintenance

Refer to the Maintenance Document for your vehicle for the inspection frequency.

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.

#### **Fuel consumption**

You will normally notice an increase in fuel consumption (especially in town) when the air conditioning is operating.

For vehicles fitted with air conditioning with no automatic mode, switch off the system when it is not required.

## Advice for reducing consumption and 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.

Use the air conditioning system regularly, even in cold weather, running it at least once a month for approximately 5 minutes.

#### 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.

## Presence of water under the vehicle

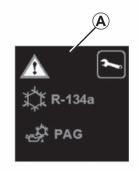
After prolonged use of the air conditioning system, it is normal for water to be present under the vehicle. This is caused by condensation.



Do not open the refrigerant fluid circuit. The fluid may damage eyes or skin.

### AIR CONDITIONING: information and operating instructions (2/2)







The refrigerant circuit may contain fluorinated greenhouse gases.

Depending on the vehicle, you will find the following information on label **A** affixed inside the engine compartment.

The presence and location of the information on label **A** depends on the vehicle.



Do not open the refrigerant circuit. The fluid may damage eyes or skin.



Before performing any action in the engine compartment, the ignition must be switched off (please see

the information on "Starting, stopping the engine" in Section 2).



Type of refrigerant fluid



Type of oil in the air conditioning circuit



Inflammable product



Consult the driver's handbook



Maintenance



Quantity of refrigerant fluid present in the vehicle.



Global Warming Potential (CO2 equivalent).

CO2 eq x.xx t

Quantity in weight and in CO2 equivalent.

#### **ELECTRIC WINDOWS (1/2)**

These systems operate with the ignition on or off, until one of the front doors is opened (limited to about 3 minutes).

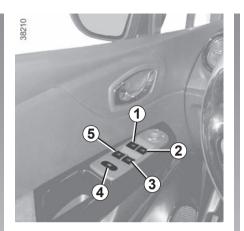
#### **Electric windows**

Press or pull the switch to raise or lower a window to the desired height (the rear windows do not open fully);



#### Passenger safety

The driver can prevent operation of the rear electric windows by pressing switch 4. A confirmation message is displayed on the instrument panel.



Avoid resting any objects against a half-open window: there is a risk that the electric window could be damaged.



From the driver's seat, use switch:

- 1 for the driver's side:
- 2 for the front passenger side;
- 3 and 5 for the rear passenger windows.

From the passenger seats, use switch 6.



#### Driver's responsibility

Never leave your vehicle with the RENAULT card or key inside, and never leave a child, adult who is not self-sufficient or a pet, even for a short while. They may pose a risk to themselves or to others by starting the engine or activating equipment (such as the gear lever or electric windows). 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 (2/2)**

#### One-touch mode

Depending on the vehicle, this mode works in addition to the operation of the electric windows described previously. It is only fitted to the driver's window. Briefly press or pull switch 1 fully: the window is fully lowered or raised. Pressing the switch again stops the window moving.

**NB:** if the driver's window detects resistance when closing (e.g.: fingers, branch of a tree, etc.), it stops and then lowers again by a few centimetres.

#### **Operating faults**

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 one second then lower and raise the window fully to reinitialise the system.

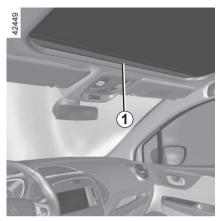
If necessary, contact your authorised dealer.



When closing the windows, ensure that no part of the body (arm, hand, etc.) is protruding from the vehicle.

Risk of serious injury.

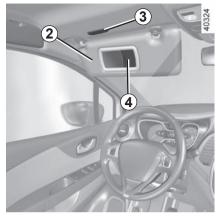
#### **FIXED SUNROOF/SUN VISOR**



#### Fixed sunroof blind

- Opening: slide the lifting bar 1 towards the rear of the vehicle until the desired position;
- Closing: pull the lifting bar 1 towards the front of the vehicle.

If the blind becomes skewed when opening or closing, close fully and then fully open the blind.



#### Front sun visor

Lower the sun visor **2** on the windscreen or unclip it and lower it over the side window.

#### Vanity mirror

Slide cover 4.

Depending on the vehicle, the light **3** comes on automatically.

#### **INTERIOR LIGHTING (1/2)**



#### **Courtesy lights**

Depending on the vehicle, press the switch 2, 7 or 9, for:

- permanent lighting;
- lighting controlled by the unlocking of the vehicle or by opening one of the doors. This switches off after a time delay, once the doors concerned have been closed correctly;
- lighting switches off immediately.

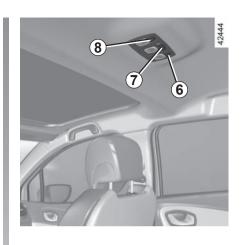


#### Map reading lights

Depending on the vehicle, press switch 1 or 4 for the driver, 3 or 5 for the front passenger.

Press switches **6** and **8** for the rear passengers.

Unlocking and opening the doors or tailgate switches on the timed courtesy lights and lights.





#### **INTERIOR LIGHTING (2/2)**



Soft lighting 10

It comes on:

- on opening the storage drawer;
- on opening one of the doors. This switches off after a time delay, once the doors concerned have been closed correctly;
- at the same time as the side lights come on.



Luggage compartment light 11

It comes on when the boot is opened.

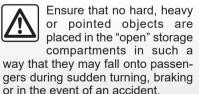
With the doors properly shut, locking or starting the engine make the interior lights and the courtesy lights go out.

#### PASSENGER COMPARTMENT STORAGE, FITTINGS (1/5)



Front door storage pockets 1 They can hold a 1.5-litre bottle.

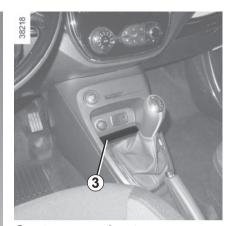
Nothing should be placed on the floor area in front of the driver as such objects may slide under the pedal during braking manoeuvres, thus





Sun visor storage 2

This can be used for storing motorway tickets, cards, etc.



Centre console storage compartment 3

obstructing its use.

#### PASSENGER COMPARTMENT STORAGE, FITTINGS (2/5)



Dashboard storage compartment 5

To open it, press the lid 4.



Passenger storage drawer

To open, press the button **7** to unlock the drawer and pull the handle **6**.



Glovebox

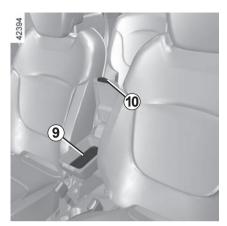
To open the glovebox, lift catch 8.

Maximum load allowed in the passenger storage compartment: 6 kg, evenly distributed.



When driving, ensure that the storage drawer is closed. **Risk of injury.** 

#### PASSENGER COMPARTMENT STORAGE, FITTINGS (3/5)



#### **Armrest storage** compartment 9

With the armrest in its lowered position, press button 10 and lift armrest cover.



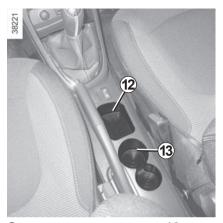
#### Cup holders 11

This can be used for storing a mobile ashtray, cup holder, etc.



When turning corners, accelerating or braking, ensure that the receptacle being held by the cup holder is not dislodged.

There is a risk of injury if hot liquid escapes.



Storage compartment 12 (depending on vehicle)

### Cup holders 13

(depending on vehicle)

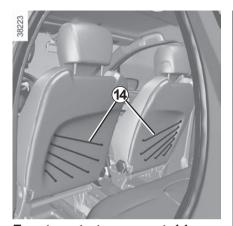
This can be used for storing a mobile ashtray, cup holder, etc.



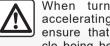
Ensure that no hard, heavy or pointed objects are placed in the "open" storage compartments in such a

way that they may fall onto passengers during sudden turning, braking or in the event of an accident.

#### PASSENGER COMPARTMENT STORAGE, FITTINGS (4/5)

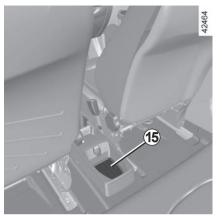


Front seat storage net 14



When turning corners, accelerating or braking, ensure that the receptacle being held by the cup holder is not dislodged.

There is a risk of injury if hot liquid escapes.



Rear centre console storage compartment 15

### Rear centre console storage compartment 16 (depending on vehicle)

This can be used for storing a mobile ashtray, cup holder, etc.

#### Removable rear central storage compartment 17

It is fixed on the rear central storage console 16.





#### PASSENGER COMPARTMENT STORAGE, FITTINGS (5/5)



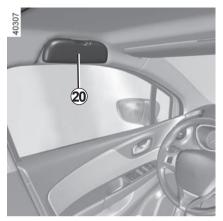
Rear door storage compartment 18

They can hold a 0.5-litre bottle.



Grab handle 19

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.



Sunglasses holder 20



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, braking or in the event of an accident.



When driving, ensure the courtesy mirror cover is closed

Risk of injury.

#### ASHTRAY, CIGARETTE LIGHTER, ACCESSORIES SOCKET



#### Cigar lighter 1

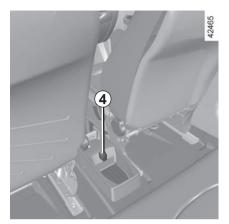
With the ignition on, push in the cigarette lighter 1. It will spring back with a click when it is ready. Pull it out to use.

After use, replace it without pushing it all the way in.



#### **Ashtray**

It can be housed in either position 2 or 3.



#### Accessories socket 1 and 4

They are provided for connecting accessories 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 (12 V) only. When several accessory sockets are used at the same time, the total power of the connected accessories must not exceed 180 watts.

Fire hazard.

#### **REAR HEAD RESTS**



#### Position for use

Raise the headrest as far as possible to use it in the high position. Check that it is correctly locked.

#### Storage position

Press button  $\boldsymbol{A}$  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.



#### To raise the headrest

Raise the headrest as far as it will go, then press button **A** and remove the headrest.

If necessary, fold the seatback down to take out the headrest (see the information on "Sliding rear bench seat" in Section 3).

#### To refit the headrest

Enter the rods in their housing and push down the headrest until it locks to use it in the high position. Check that it is correctly locked.



The headrest is a safety component; check that it is fitted and in the correct position. The top of the head-

rest should be as close as possible to the top of the head.

#### **SLIDING REAR BENCH SEAT (1/2)**



#### To move forwards or backwards

To unlock the seat:

- in the rear, lift the two levers 1 simultaneously;
- from the boot, pull the handle 2.

Move the seat forwards or back to the required position.

Release lever 1 or handle 2 and make sure that the seat is locked correctly in position.





When moving the rear seats, ensure that nothing obstructs the anchorage points (passenger's arm or leg, a pet, gravel, cloth, toys, etc.).



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

#### **SLIDING REAR BENCH SEAT (2/2)**



To fold down the seatback

Ensure that the front seats are far enough forward.

Lower the headrests fully.

Place the seat belts in their guides **A**.

Lift the handle 3 and lower the seat-back B.

Before moving the seatback, put the seat belt in belt guide **A** to avoid damaging it. **To replace the seatback**, proceed in the reverse order to removal.

Refit the seatback and click it back into place.



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

The configuration of the two-seat bench with the small seatback **B** pulled down, does not allow the central seat to be used as it would be impossible to buckle the seat belt (belt buckles inaccessible).



When moving the rear seats, ensure that nothing obstructs the anchorage points (passenger's arm or

leg, a pet, gravel, cloth, toys, etc.).



When refitting the seatback, 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.

#### **BOOT**



To open

Press button 1 and lift the tailgate.

#### To close

Lower the luggage compartment door, initially using the interior handle **2**.



## Opening the doors manually from the inside

If it is impossible to unlock the tailgate, it can be done manually from inside:

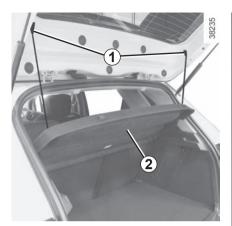
- access the luggage compartment by tilting the rear bench seatback(s),
- insert a pencil or similar object in recess 3 and slide the unit as shown in the illustration;
- push the tailgate to open it.



The attaching of any carrying device (bike rack, luggage box, etc.) resting on the luggage compartment

lid is prohibited. To install a carrying device on your vehicle, contact an Approved Dealer.

#### **REAR PARCEL SHELF**



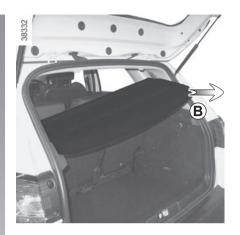
#### Removal

- Unhook the two straps 1 of the door of the boot;
- lift the parcel shelf 2 to half height in order to unclip it (movement A);



- lift one side of the parcel shelf;
- pull the parcel shelf towards you (movement B), beginning with the part most raised.

To refit, proceed in the reverse order to removal.



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.

#### **BOOT FITTINGS (1/2)**



#### Mobile floor 1

Depending on the vehicle, the mobile floor is reversible.

#### Flat position

It allows you to have a flat floor by folding down the back of the rear benchseat and to compartmentalise the boot into two distinct spaces.

The mobile floor is positioned on the runners (2 and 3).

Maximum load allowed on the mobile floor: 120 kg, evenly distributed.



#### Intermediate position

In the blocked position, it allows you to access the tools stored under the boot carpet.

- Remove the mobile floor 1;
- place it in the boot, letting it be guided by the runners (2 and 3).



#### Storage position

This allows for more space to store things in the boot.

- Remove the mobile floor 1;
- place it in the boot under the runners (2 and 3).

### **BOOT FITTINGS (2/2)**



**Hook 4**You can use this to secure a bag.



Anchorage points
Attachment points 5

If your vehicle is not equipped with anchorage points, you can get them from an authorised dealer.

#### TRANSPORTING OBJECTS IN THE LUGGAGE COMPARTMENT

Always position the objects transported so that the largest surface is against:

 The rear bench seatback for normal loads (example A).



 The front seatbacks with the rear seatbacks folded down, the mobile floor in the flat-floor position (example B).



 The front seatbacks with the rear seatbacks folded down, the mobile floor in the stored-away position, as is the case for maximum loads (example C).



If you have to place objects on the folded seatback, it is necessary that you lower the headrests before folding the seatback so that it can be folded as flat as possible against the seat.

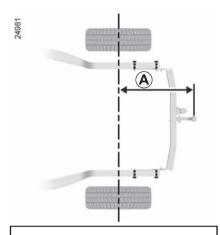




Always position the heaviest items directly on the floor. Use the lashing points 1 on the boot floor, if

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: 15 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.

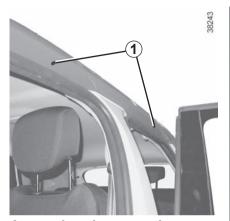


Maximum dimension A: 775 mm.

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.

#### **ROOF BARS/SPOILER**



#### Accessing the mounting points

Open the doors to access the mounting points 1.



the vehicle

If original roof bars, approved by our Technical Department, are supplied with screws, only use these screws for attaching the roof bars to

#### Precautions during use

#### Handling the tailgate

Before handling the tailgate, check the objects and/or accessories (bike rack, roof box, etc.) fitted to the roof bars: these must be correctly positioned and secured, so as not to hinder the operation of the tailgate.



Spoiler A

For information on the range of equipment adapted to your vehicle, we advise you to consult an approved Dealer.

Refer to the manufacturer's instructions for information on how to fit and use the roof rack bar.

Please keep these instructions with the rest of the vehicle documentation.

Maximum permissible load on roof rack: 80 kg (including the carrying device).



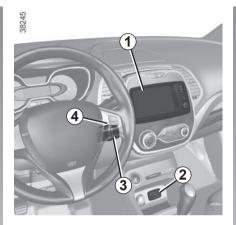
The attaching of any carrying device (bike rack, luggage box etc.) resting on the spoiler is prohibited. To

install a carrying device on your vehicle, contact an Approved Dealer.

#### **MULTIMEDIA EQUIPMENT**

The presence and location of this equipment depends on the vehicle version.

- 1 Multimedia touchscreen;
- 2 Multimedia sockets;
- 3 Steering column control;
- 4 Voice commands;
- 5 Microphone.





Refer to the equipment instructions for information on how to operate this equipment.



#### Using the telephone

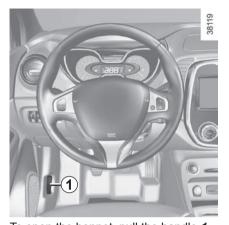
We remind you of the need to conform to the legislation in force concerning the use of such equipment.

## Section 4: Maintenance

Dominet	4.2
Engine oil level: general information	4.4
	4.6
Oil change	4.8
Levels	4.9
engine coolant	4.9
brake fluid4	.10
windscreen washer reservoir	.11
Filters	.11
Tyre pressure	.12
Battery	.14
Bodywork maintenance	.15
Interior trim maintenance	
Seat covers	.20
	4.1

Donnot

#### **BONNET (1/2)**



To open the bonnet, pull the handle 1.



Do not press down on the bonnet: there is a risk that the bonnet may accidentally close.

#### Unlocking the bonnet catch

Lift the bonnet a few centimetres in order to pull the tab 2 to the left.

Depending on the vehicle, the tab 2 may be partially hidden behind a soft seal.

#### Opening the bonnet

Lift the bonnet, helping it up, and it will rest in position with the help of struts.



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

Risk of injury.



Please note when working close to the engine that it may be hot. The engine cooling fan may also start

at any moment. The warning light in the engine compartment reminds you of this.

Risk of injury.



Before performing any action in the engine compartment, the ignition must be switched off (please see the information on "Starting, stopping the engine" in Section 2).

#### **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 lower it to 30 cm above the closed position, then release it. It will latch automatically under its own weight.



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.



Ensure that the bonnet is properly locked.

Check that nothing is preventing the catch from locking (gravel, cloth, etc.).



In the event of even a slight impact involving the radiator grille or bonnet, have the bonnet lock checked by

an approved dealer as soon as possible.

#### **ENGINE OIL LEVEL:** general information (1/2)

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.

#### Reading the oil level

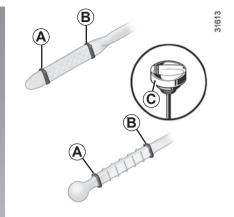
The oil level should be read with the vehicle on level ground, after the engine has been switched off for some time.

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 captype 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.





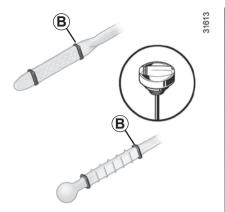
#### Adding engine oil

Use a funnel or protect the filling neck area to avoid engine oil escaping onto a part of the engine compartment

hot part of the engine compartment or a sensitive part (e.g. electrical components).

Fire hazard.

#### **ENGINE OIL LEVEL:** general information (2/2)





## 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.

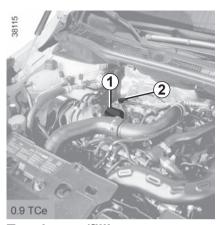
If the oil level exceeds the maximum level, **do not start your vehicle** and contact an approved Dealer.



Before performing any action in the engine compartment, the ignition must be switched off (please see

the information on "Starting, stopping the engine" in Section 2).

#### **ENGINE OIL LEVEL:** topping up, filling (1/3)



#### Topping up/filling

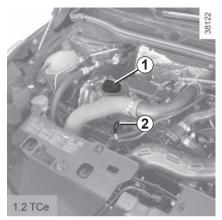
The vehicle must be parked on level ground and the engine should be cold (for instance, before the engine is started up for the first time in the day).

Unscrew cap 1;



Before performing any action in the engine compartment, the ignition must be switched off (please see

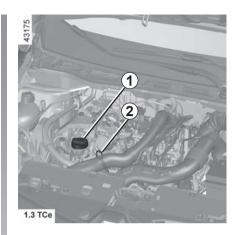
the information on "Starting, stopping the engine" in Section 2).

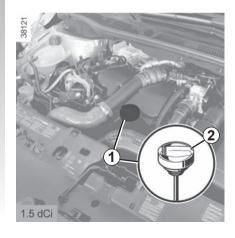


- top up the level (as a guide, the capacity between the minimum and maximum reading on the dipstick 2 is between 1.5 and 2 litres, depending on the engine);
- wait for approximately 10 minutes to allow the oil to flow into the engine;
- check the level using the dipstick 2 (as described above).

Once the operation has been completed, ensure that the dipstick is pushed in as far as it will go and that the cap is completely screwed in.

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)**

Consult your approved dealer at once if you notice an abnormal or repeated drop in any of the fluid levels.



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

Risk of injury.



Please note when working close to the engine that it may be hot. The engine cooling fan may also start

at any moment. The label in the engine compartment reminds you of this.

Risk of injury.



#### Adding engine oil

Use a funnel or protect the filling neck area to avoid engine oil escaping onto a hot part of the engine compartment or a sensitive part (e.g. electrical components).

Fire hazard.



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 LEVEL: topping up, filling (3/3)/ OIL CHANGE

#### Oil change

Service interval: refer to the Maintenance Service Booklet for your vehicle

#### Oil change capacity

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 Service Booklet for your vehicle.



#### 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.

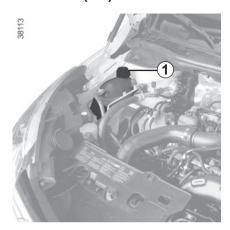


Engine oil change: if you are changing the oil when the engine is hot, be careful not to scald yourself if the oil overflows.



Never run the engine in an enclosed space as exhaust gases are poisonous.

#### **LEVELS (1/3)**



# C C

# Coolant

With the engine switched off and on level ground, the level **when cold** must be between the MINI and MAXI marks on reservoir 1.

Top this level up **when cold** before it reaches the MINI mark.

#### Frequency of checking coolant level 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;
- an anti-corrosion protection for the cooling system.

Consult your approved dealer at once if you notice an abnormal or repeated drop in any of the fluid levels.



Before performing any action in the engine compartment, the ignition must be switched off (please see

the information on "Starting, stopping the engine" in Section 2).

#### Replacement interval

Refer to the Maintenance Document for your vehicle.



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

Risk of injury.



No operations should be carried out on the cooling circuit when the engine is hot.

Risk of burns.

# **LEVELS (2/3)**



# Brake fluid

The level should be read with the engine switched off and on level ground.

This should be checked frequently, and immediately if you notice even the slightest loss in braking efficiency.

#### 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 vourself, you should obtain the document explaining the checking procedure from the manufacturer's network or web site.

#### Topping up

After any operation on the hydraulic circuit, a specialist must replace the brake fluid.

Only use fluids approved by our Technical Department (and taken from a sealed container).

#### Replacement interval

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.



Please note when working close to the engine that it may be hot. The engine cooling fan may also start

at any moment. The warning light in the engine compartment reminds you of this.

Risk of injury.

# LEVELS (3/3)/FILTERS



# Windscreen washer reservoir

#### Topping up

With the engine switched off, open the cap 3. Fill until you can see the fluid, then replace the cap.

#### Liquid

Screen wash product (product with antifreeze in winter).

#### **Filters**

The replacement of filter components (air filter, cabin 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.



Before performing any action in the engine compartment, the ignition must be switched off (please see

the information on "Starting, stopping the engine" in Section 2).



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

Risk of injury.

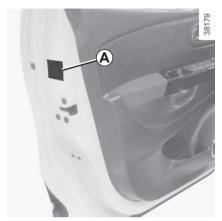


Please note when working close to the engine that it may be hot. The engine cooling fan may also start

at any moment. The warning light in the engine compartment reminds you of this.

Risk of injury.

# TYRE PRESSURE (1/2)



#### Label A

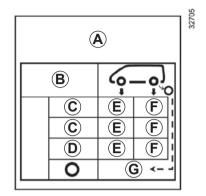
Open the driver's door to read it.

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 loss warning system

If under-inflated (puncture, low pressure etc.), the warning light on the instrument panel comes on. See "Tyre pressure loss warning" in Section 2.



**B**: dimension of the tyres fitted to the vehicle.

C: intended driving speed.

**D**: recommended pressure for optimising fuel consumption.

**NB:** driving comfort may be altered.

*E*: front tyre pressure.

**F**: rear tyre pressure.

**G**: tyre pressure for the emergency spare wheel.

## TYRE PRESSURES (2/2)



Special note concerning fully laden vehicles (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.

Risk of tyre blowouts.

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.

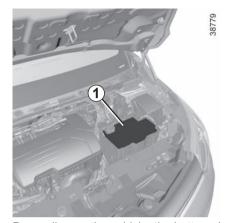
When they need to be replaced, only tyres of the same make, size, type and profile should be used on a single axle.

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**



Depending on the vehicle, the battery 1 is located under a cover and does not require any maintenance. You should not open it or add any fluid.

#### Replacing the battery

As this operation is complex, we advise you to contact an approved Dealer.



The battery is a **specific type**, please ensure it is replaced with the same type. Consult an approved

dealer.



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.

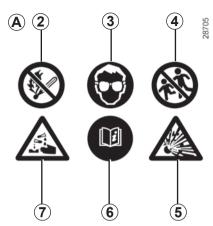
Ensure that naked flames, red hot objects and sparks do not come into contact with the battery as there is a risk of explosion.



Please note when working close to the engine that it may be hot. The engine cooling fan may also start

at any moment. The warning light in the engine compartment reminds you of this.

Risk of injury.



#### 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.



Before performing any action in the engine compartment, the ignition must be switched off (please see

the information on "Starting, stopping the engine" in Section 2).

# **BODYWORK MAINTENANCE (1/3)**

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.

#### 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.

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.

# **BODYWORK MAINTENANCE (2/3)**

#### What you should not do

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.



Degrease or clean using high-pressure cleaning equipment or by spraying on products not approved by our Technical Department:

- mechanical components (e.g.: engine compartment);
- underbody;
- parts with hinges (e.g.: inside the doors);
- painted plastic external fittings (e.g.: bumpers).

Doing this could give rise to corrosion or operational faults.

# **BODYWORK MAINTENANCE (3/3)**

# Vehicles with a matte paint finish

This type of paint requires certain precautions.

#### You should do the following

Wash the vehicle by hand using plenty of water, using a soft cloth or a gentle sponge.

#### Do not do the following

Use wax-based products (polishing). Rub too hard.

Wash the vehicle in a roller-type car wash.

Attach stickers to the paintwork (risk of leaving marks).



Wash the vehicle using a high-pressure cleaning device.

#### 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, sensors, cameras etc.

Use a soft cloth or cotton wool. 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.

Do not use cleaning products containing alcohol or utensils (e.g.: a scraper).

# **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, 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, always ensure that nothing will impede driving (anything obstructing the pedals, heel wedged by the mat etc.).

#### You should not:

Position objects such as deodorants, scents etc. near air vents as this could damage your dashboard trim.



Use high-pressure cleaning equipment or sprays inside the passenger compartment:

without careful use, this equipment could impair the correct functioning of the electrical or electronic components in the vehicle, or have other detrimental effects.

# **SEAT COVERINGS (1/5)**



Depending on the vehicle, it is possible to remove the seat covers (cleaning, customisation, etc.).

# Principle of seat cover removal

Whether it's for the back or the base, always remove as shown in the picture above A: do not rip the self-grip bands out.

#### Precautions in use

Once the covers are removed:

- do not use the seats;
- take care with the self-grip bands.

#### **Washing instructions**

Follow the washing instructions shown on the seat covers (labels) in particular;

- wash the seat covers separately from other materials;
- spin at a maximum speed of 800 rpm;
- do not wash them more than five times.

Once they are dry, do not fold the seat covers and do not pile them up (they may show marks).

Serious risk of deterioration.

Depending on the vehicle, certain seat covers have markings to show that the front passenger seat has ISOFIX attachments. Make sure when refitting or replacing the seat cover that it has the same markings as the original.

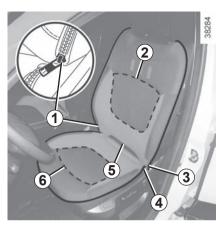


For safety reasons, carry out these operations when the vehicle is stationary.



With the seat covers off, ensure that the seatbelt buckles and ISOFIX attachments are clear.

# **SEAT COVERINGS (2/5)**



#### Front seat

#### Taking off the seatback cover

- Incline the seatback towards the rear;
- open the zip fasteners 1 and 3 on the seatback;
- remove the self-grip bands 5 between the seatback and the base;
- remove the cover according to the method shown (movement A).

#### Replacing the seatback cover

- Incline the seatback towards the rear;
- position the cover on the seatback;
- close the zip fasteners 1 and 3;
- attach the self-grip bands 2;
- attach the self-grip bands 5 between the seatback and the base;

#### Removing the base cover

- Open the zip fastener 4 of the base;
- remove the cover according to the method shown (movement A).

#### Replacing the base cover

- Position the base cover;
- close the zip fastener 4 for the base;
- attach the self-grip bands 6.

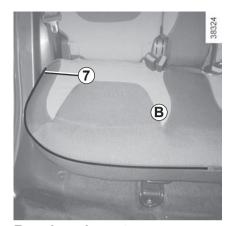


With the seat covers off, ensure that the seatbelt buckles and ISOFIX attachments are clear.



For safety reasons, carry out these operations when the vehicle is stationary.

# **SEAT COVERINGS (3/5)**

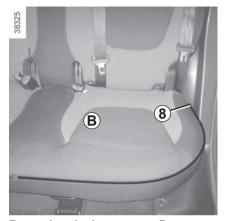


## Rear bench seat

- Bring the front seats forward;
- reinsert the headrest for the rear bench seat;
- disengage the seat belts.

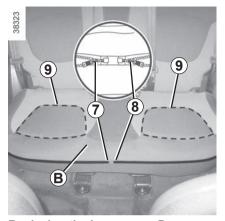


When moving the rear seats, ensure that nothing obstructs the anchorage points (passenger's arm or leg, a pet, gravel, cloth, toys, etc.).



#### Removing the base cover B

- Open the zip fasteners 7 and 8 for the base B:
- remove the cover according to the method shown (movement  $\vec{A}$ ).



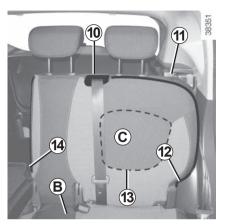
#### Replacing the base cover B

- Position the cover on the base **B**;
- close the zip fasteners **7** and **8**;
- attach the self-grip bands 9.



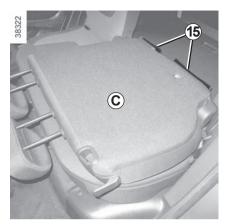
For safety reasons, carry out these operations when the vehicle is stationary.

# **SEAT COVERINGS (4/5)**



#### Removing the seatback cover C

- fold down the seatback C to the base using the stalk 11;
- remove the self-grip bands 15 between the seatback and the base;
- reinsert the seatback **C** and ensure that it is well locked;
- open the zip fasteners 12 and 14 for the seat back C:
- remove the cover according to the method shown (movement A).



#### Replacing the seatback cover C

- Position the cover on the seatback C:
- keep the rear central seatbelt out of the way to position the cover;
- close the zip fastener 12 and 14 of the seatback C;



With the seat covers off, ensure that the seatbelt buckles and ISOFIX attachments are clear.

- attach the self-grip bands;
- ensure that the seatback cover is correctly positioned C under the guide of the central seatbelt 10;
- attach the self-grip bands 13;
- slide the lower cover between the seatback C and the base B:
- fold down the seatback C to the base using the stalk 11;
- attach the self-grip bands 15 between the seatback C and the base B;
- reinsert the seatback C and ensure that it is well locked;



When refitting the seatback, make sure it is correctly locked in place.

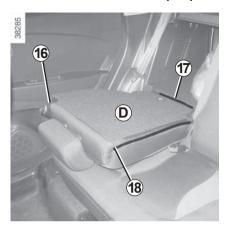
If seat covers are fitted,

make sure these do not prevent the seatback latch from locking in.

Make sure that the seat belts are positioned correctly.

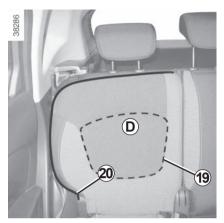
Reposition the headrests.

# **SEAT COVERINGS (5/5)**



#### Removing the seatback cover D

- Fold down the seatback D to the base using the stalk 16;
- remove the self-grip bands 17 between the seatback and the base:
- open the zip fastener **18** of the seat back D:
- reinsert the seatback **D** and ensure that it is well locked:



- open the zip fastener 20 of the seat back D:
- remove the cover according to the method shown (movement **A**).



When moving the rear seats, ensure that nothing obstructs the anchorage points (passenger's arm or leg, a pet, gravel, cloth, toys, etc.).

#### Replacing the seatback cover D

- Position the cover on the seatback **D**:
- close the zip fastener 20;
- attach the self-grip bands 19:
- slide the lower cover between the seatback **D** and the base:
- move the seatback **D** onto the base using the stalk 16:
- close the zip fastener 18 of the seat back D:
- attach the self-grip bands 17 between the seatback and the base:
- raise the seatback **D** completely and ensure that it is well locked.



When refitting the seatback. 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.

# Section 5: Practical advice

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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).

#### Vehicle fitted with a tyre pressure loss warning system

If under-inflated (puncture, low pres-

sure etc.), the warning light the instrument panel comes on. See "Tyre pressure loss warning" in Section 2.



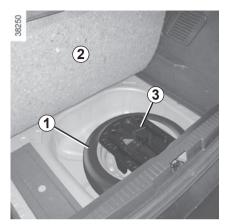
If the emergency spare wheel has been stored for several years, have it checked by your Dealer to ensure that it is safe to use.

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.
- 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.
- The warning light on the instrument panel flashes for several seconds, then stays on.

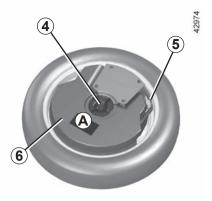
If the vehicle is parked on the hard shoulder, you must warn other road users of your vehicle's presence with a warning triangle or with other devices as per the legislation applying to the country you are in.

# **PUNCTURE, EMERGENCY SPARE WHEEL (2/2)**



# Vehicle not fitted with a subwoofer

- Open the tailgate;
- place the mobile floor in the mid-way position (please refer to the section on "Boot storage" in Section 3);
- lift the boot carpet 2;
- unscrew the central mounting located under the jack;
- remove the tool kit 3;
- remove the emergency spare wheel 1.



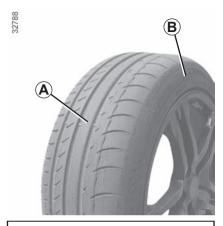
# Vehicle fitted with a subwoofer

- Open the tailgate;
- place the mobile floor in the mid-way position (please refer to the section on "Boot storage" in Section 3);
- lift the boot carpet 2;
- loosen the central mounting 4, disconnect the power cable 5 from the subwoofer 6 and remove the subwoofer (refer to the label A stuck to the subwoofer);
- remove the emergency spare wheel 1.

It is not recommended to replace and reconnect the subwoofer if a tyre is punctured: this may cause damage to the subwoofer.

Remove the subwoofer **6**, refit it and reconnect it in the same position again. Handle it carefully. If not, this could impair the correct functioning of the subwoofer.

#### **TYRE PRESSURE KIT (1/3)**





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 product bottle. If droplets do leak out, rinse them off with plenty of water.

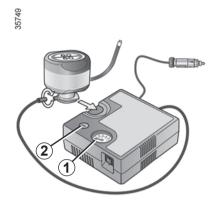
Keep the repair kit away from children.

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 PRESSURE KIT (2/3)**



Depending on the vehicle, in the event of a puncture, use the kit located in the boot or underneath the luggage compartment carpet.

#### Vehicle fitted with a tyre pressure loss warning system

If under-inflated (puncture, low pres-

sure, etc.), the warning light lights up on the instrument panel. See "Tyre pressure loss warning" in Section 2.

#### With the engine running and the parking brake applied.

- Disconnect any accessories previously connected to the vehicle's accessories sockets:
- Refer to the information on the inflation kit compressor located in the vehicle's luggage compartment and follow the instructions:
- inflate the tyre to the recommended pressure (please refer to the information in the section on "Tyre pressures"):
- after a maximum of 15 minutes, stop inflating and read the pressure (on the pressure gauge 1);

Note: while the bottle is emptying (approximately 30 seconds), the pressure gauge 1 will indicate briefly a pressure of 6 bar, then the pressure drops.

- Adjust the pressure: to increase it, continue inflation with the kit. To reduce it, press the button 2.

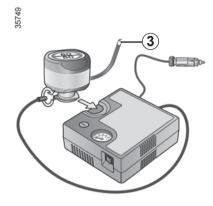


Before using this kit, park the vehicle at a sufficient distance from traffic, switch on the hazard warning lights, apply the handbrake, ask all passengers to leave the vehicle and keep them away from traffic.



If the vehicle is parked on the hard shoulder, you must warn other road users of vour vehicle's presence with a warning triangle or with other devices as per the legislation applying to the country you are in.

#### **TYRE PRESSURE KIT (3/3)**



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.

Once the tyre is correctly inflated, remove the kit: slowly unscrew the inflation end piece 3 to prevent any product spatter and store the container in plastic packaging to prevent product leaks

- 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 may

lead to pressure loss.

Always use valve caps identical to those fitted originally and tighten them fully.

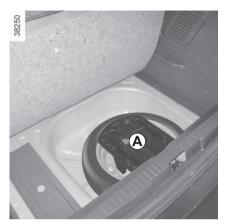


Following repair with the kit, do not travel further than 120 miles (200 km). In addition, reduce your speed and

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**



Depending on the vehicle, tools are located:

- in a bag in the luggage compartment, or
- in the tool kit A located in the tray under the luggage compartment carpet. Lift the cover, then remove it.

# 6 3 -3 -5

Wheelbrace 1
Locks or unlocks the wheel bolts and tow eye 5.

#### Jack 2

Fold it correctly before refitting it in its housing (ensure that the wheelbrace is correctly positioned).

#### **Hubcap tool 3**

This tool is used to remove the wheel trims.

#### Wheel bolt guide 4

To finish loosening or starting to tighten the wheel bolts.

#### Tow eye 5

Please see "Towing: breakdown recovery" in Section 5.

#### Lever 6

This tightens or releases the tow eye 5.

# Wheel bolt bag



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: there is a 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.

#### WHEEL TRIMS - WHEEL



Remove the wheel trim using hubcap tool 1 (located in the tool kit) by engaging the hook in the opening near valve 2.

To refit it, align it with valve 2. Push the retaining hooks in fully, starting with side  $\boldsymbol{A}$  near the valve, followed by  $\boldsymbol{B}$  and  $\boldsymbol{C}$ , finishing at  $\boldsymbol{D}$  opposite the valve.



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.

# **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 1 to slacken off the wheel bolts. Position it so as to be able to push from above.

Crank up jack 2 by hand to position the jack head against the jacking point closest to the relevant wheel and marked by an arrow 3.

Continue to crank the lack so that the baseplate is correctly positioned (it should be underneath the vehicle and aligned with the lack head).

Turn it a few times to lift the wheel off the around.



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.

> If the vehicle is not equipped with a jack or wheelbrace, you can obtain these from your approved dealer.

# **CHANGING A WHEEL (2/2)**

Undo the bolts and take off the wheel.

Fit the emergency spare wheel on the central hub and turn it to locate the mounting holes in the wheel and the hub.

Tighten the bolts, checking that the wheel is correctly positioned on its hub.

Lower the jack.

With the wheel on the ground, tighten the bolts fully and have the tightness of the bolts checked and the emergency spare wheel pressure checked as soon as possible.



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.

# Vehicle fitted with a tyre pressure loss warning system

If under-inflated (puncture, low pressure, etc.), the warning light on the instrument panel comes on. See "Tyre pressure loss warning" in Section 2.



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.

#### **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 make sure that your tyres conform to local road traffic regulations.



#### 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 wear warning strips 1 which are indicators moulded into the tread at several points.

When the tyre tread has been worn to the level of the warning strips, they 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**, assume an increase of **0.2** to **0.3** bar (or **3 PSI**).

Never deflate a hot tyre.



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 loss warning system

If under-inflated (puncture, low pressure etc.), the warning light on the instrument panel comes on. See "Tyre pressure loss warning" in

#### **Emergency spare wheel**

Section 2

Refer to the information on the "Emergency spare wheel" and instructions on "Changing a wheel" in Section 5.

## Changing wheels around

This practice is not recommended.

#### **TYRES (3/3)**

# Fitting new tyres



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.

#### 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.



Chains may only be fitted to tyres of the same size as those originally fitted to **your vehicle**.



17" wheels cannot be fitted with chains.

If you wish to fit snow chains, you must use **special equipment**.

Consult an approved Dealer.

#### **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.

#### 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.

# FRONT HEADLIGHTS: changing bulbs (1/3)



Before performing any action in the engine compartment, the ignition must be switched off (please see

the information on "Starting, stopping the engine" in Section 2).



The bulbs are under pressure and can break when replaced.

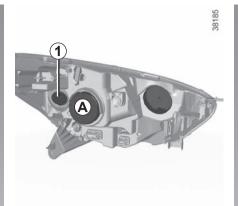
Risk of injury.



Please note when working close to the engine that it may be hot. The engine cooling fan may also start

at any moment. The warning light in the engine compartment reminds you of this.

Risk of injury.



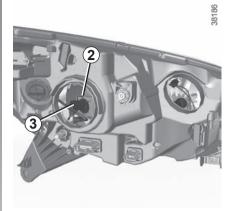
#### **Direction indicator lights**

Turn the bulb holder **1** a quarter of a turn and take out the bulb.

Bulb type: PY21W.

Once the bulb has been replaced, check that it is properly secured.

To comply with local legislation, or as a precaution, you can obtain an emergency kit containing a set of spare bulbs and fuses from an approved dealer.



# Dipped beam headlight

To change the bulb:

- remove cover A;
- disconnect the wiring 3 (black lead);
- unclip the spring 2 and remove the

Bulb type: H1.

# FRONT HEADLIGHTS: changing bulbs (2/3)



# Main beam headlight

To change the bulb:

- remove cover B;
- disconnect the wiring 5 (black lead);
- unclip the spring 4 and remove the bulb.

#### Bulb type: H1.

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.

When the bulb has been changed, make sure you refit the cover correctly.



**Note:** the side light bulb under the cover **B** is deactivated. There is no need to change it.

To comply with local legislation, or as a precaution, you can obtain an emergency kit containing a set of spare bulbs and fuses from an approved dealer.



Before performing any action in the engine compartment, the ignition must be switched off (please see

the information on "Starting, stopping the engine" in Section 2).



The bulbs are under pressure and can break when replaced.

Risk of injury.



Please note when working close to the engine that it may be hot. The engine cooling fan may also start

at any moment. The warning light in the engine compartment reminds you of this.

Risk of injury.

# FRONT HEADLIGHTS: changing bulbs (3/3)



Direction indicators/dipped beam headlights/LED main beam headlights 6 (depending on vehicle)

Consult an approved dealer

## LED front fog lights 7

Please see an authorised dealer.



# LED daytime running lights/ side lights 8

Please see an authorised dealer.

# **Additional lights**

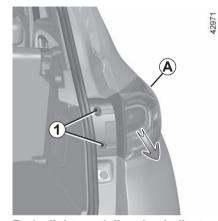
If you wish to fit fog lights to your vehicle, please see an authorised dealer.



Any operation on (or modification to) the electrical system must be performed

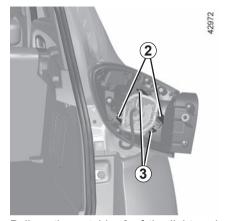
by an approved dealer since an incorrect connection might damage the electrical equipment (harness, components and in particular the alternator). In addition, your Dealer has all the parts required for fitting these units.

# REAR LIGHTS AND SIDE LIGHTS: replacing the bulbs (1/3)



Brake lights and direction indicator lights

Open the boot lid and remove screws 1.



Pull on the outside A of the light and remove the rear light unit.

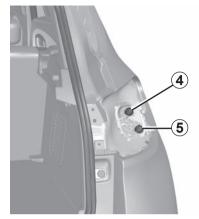
Remove the bulb holder by releasing clips 2, then clips 3.

Change the bulb.

Refit the bulb holder and push the unit in fully until it locks in place.

Check that the light is properly locked in position.

Tighten screws 1.



4 Direction indicator lights Bulb type: PY21W.

5 Brake light Bulb type: P21W.



The bulbs are under pressure and can break when replaced.



# REAR LIGHTS AND SIDE LIGHTS: replacing the bulbs (2/3)



**Side lights 6**Consult an approved dealer



**High level brake light 7**Consult an approved dealer



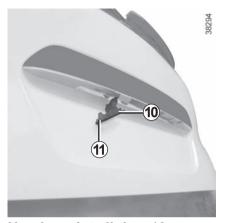
Fog lights 9 and reversing lights 8

The front bumper needs to be removed; consult an authorised dealer.

**Note:** depending on the vehicle, the reversing and fog lights are inverted.

Bulb type: P21W.

# REAR LIGHTS AND SIDE LIGHTS: replacing the bulbs (3/3)



# Number plate lights 10

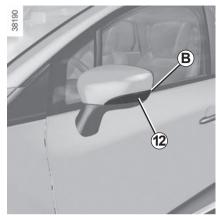
- Unclip light 10 by pressing tab 11;
- remove the light cover to gain access to the bulb.

Bulb type: W5W.



The bulbs are under pressure and can break when replaced.

Risk of injury.



## Side repeaters with bulbs 12

- Unclip the repeater 12 (using a flat-blade screwdriver type tool positioned at B to tilt the repeater towards the front of the vehicle);
- turn the bulb holder a quarter of a turn and take out the bulb.

Bulb type: WY5W.

# LED side repeaters

(depending on vehicle)

Consult an approved dealer.

# INTERIOR LIGHTING: changing bulbs (1/2)



#### Reading light/courtesy light assembly 1

Unclip the lens (using a flat-blade screwdriver or similar). Remove the bulb concerned.

Type of bulb: W5W.

# LED reading lights 2

(depending on vehicle) Consult an approved dealer



The bulbs are under pressure and can break when replaced.

Risk of injury.



**Courtesy light 3**Unclip the lens (using a flat-blade screwdriver or similar). Remove the bulb concerned.

Type of bulb: W5W.

## LED reading light/courtesy light assembly 4

(depending on vehicle) Consult an approved dealer





### INTERIOR LIGHTING: changing bulbs (2/2)



# Soft lighting 5

Please contact an authorised dealer.

### **Courtesy mirrors**

Unclip the light **6** by pressing the tab on its left side (using a flat-bladed screw-driver or similar).

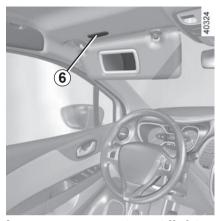
Remove the bulb concerned.

Bulb type: W5W.



The bulbs are under pressure and can break when replaced.

Risk of injury.



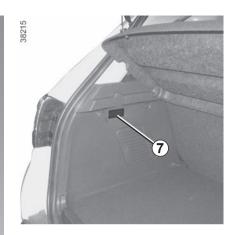
# Luggage compartment light

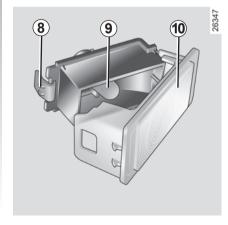
Unclip light **7** by pressing the tabs on each side (using a flat-blade screw-driver or similar).

Disconnect the light.

Press tab 8 to release lens 10 and access bulb 9.

Bulb type: W5W.





### **FITTING A RADIO**



Radio location 1

Unclip the blanking cover. The aerial, + and – supply and speaker wire connections are located behind it.



# Door speakers 2

To install any equipment, please consult an authorised dealer.

- In all cases, it is very important to follow the manufacturer's instructions carefully.
- The specifications of the brackets and wires (available from our network) vary depending on the equipment level of your vehicle and the type of radio.
  - Consult an approved Dealer to find out the correct part number.
- No work may be carried out on the vehicle's electrical or radio circuits, except by approved dealers: an incorrectly connected system may result in damage being caused to the electrical equipment and/or the components connected to it.

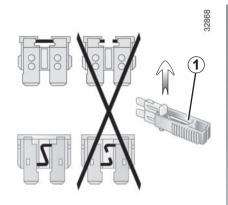
### **FUSES (1/5)**



Fuses in passenger compartment A

If any electrical component does not work, check the condition of the fuses. Unclip the access flap **A**.

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.



### Clip 1

Remove the fuse using tweezers  ${\bf 1}$ , located at the back of flap  ${\bf A}$ .

To remove the fuse from the tweezers, slide the fuse to the side.

It is not advisable to use the free fuse locations.



Fuses in engine compartment B

Some functions are protected by fuses located in the engine compartment (unit **B**).

However, because of their reduced accessibility, we advise you to have your fuses replaced by an approved Dealer.

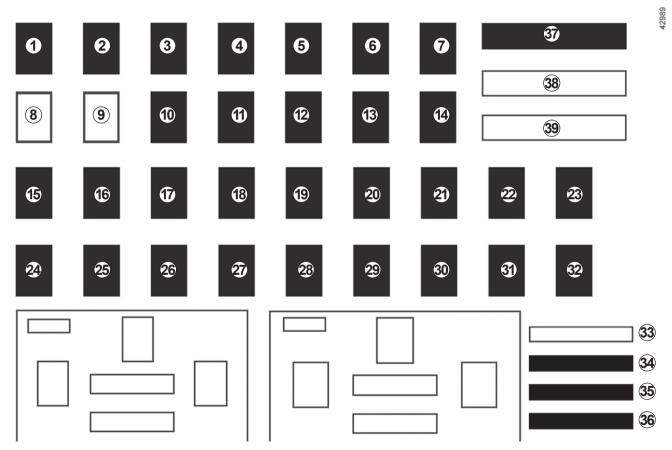


Check the fuse in question and **replace it**, if necessary, **by a fuse of the same rating**.

If a fuse is fitted with too high a rating, 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.

# **FUSES (2/5)**

Allocation of fuses (the presence of certain fuse depends on the vehicle equipment level)

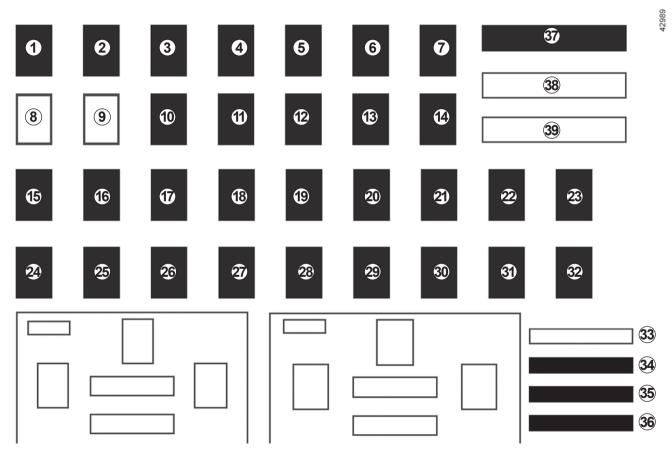


# FUSES (3/5)

Number	Allocation	Number	Allocation	Number	Allocation	
1	Radio, heated seat,	9	Not used	15	Power-assisted steering	
2	Injection, passenger compartment unit	10	Right-hand daytime running light, front right-hand daytime running light, right-hand headlight, left-hand headlight,		Electric headlight beam adjustment, heated seat control,	
3	Airbag, electric locking of steering column	11	Rear left-hand light Rear accessories socket, automatic climate control	16	automatic gearbox, heated screen, additional heating, Cruise control/Speed limiter on/off buttons,	
4	Automatic gearbox, shift rules control		Left-hand side lights, front right and left side lights, left-hand daytime running		belt warning module, interior rear view mirror, radio	
5	Dipped beam headlights	12	light, right-hand main beam headlight front left-hand daytime			
6	Rear accessories socket		running light right-hand headlight, rear right-hand light, left-hand headlight	17	Parking distance control, belt warning module, headlight adjustment, additional heating,	
7	Horn	13	Right-hand side lights, front fog lights, rear right and left side lights		Cruise control/Speed limiter on/off buttons, interior rear view mirror	
8	Not used	14	Rear windscreen wiper			

### **FUSES (4/5)**

Allocation of fuses (the presence of certain fuse depends on the vehicle equipment level)



# **FUSES (5/5)**

Number	Allocation
18	Brake lights
19	Exterior rear view mirrors
20	ABS, ESC, Brake switch
21	Interior lighting, electric windows, air conditioning, passenger compartment temperature sensor
22	Vehicle Start/Stop button, rain and light sensor, steering wheel angle sensor, driving mode control
23	Radio, diagnostic socket
24	Passenger compartment ECU
25	Passenger compartment ECU

Number	Allocation		
26	Direction indicator lights		
27	Central locking of opening elements		
28	Hands-free access		
29	Front row cigar lighter, accessories socket, passenger compartment unit, radio		
30	Alarm, lighting		
31	Instrument panel		
32 Cigarette lighter			
33	Empty location		
34	Front seat heating		

Number	Allocation		
35	Rear screen de-icing, exterior rear view mirror		
36	Towbar		
37	Front windscreen wiper		
38	Empty location		
39	Not used		

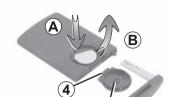


The batteries are available from approved Dealers, and their service life approximately two years. Check that there is no dye on the battery: risk of an incorrect electrical contact.

Replacing the battery

When the message "KEYCARD BATTERY LOW" appears on the instrument panel, replace the battery in the RENAULT card:

- press the 1 button while pulling on the emergency key 2;
- unclip the cover 3 using the tab 4;



- remove the battery by pressing on one side (movement A), and lifting the other (movement B);
- replace according to the direction and model indicated inside the cover 3.

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.

Check that the cover is clipped shut.



When replacing:

- make sure that the batteries are correctly inserted.

There is a risk of explosion.

- if the flap does not close correctly, do not use and keep out of reach of children.

# CARD RENAULT: battery (2/2)



When they need to be replaced, be sure to use the same or equivalent type of battery (consult an Approved Dealer).



### **Precautions relating** to batteries:

- keep (new or used) batteries out of reach of children:
- not to swallow the batteries. Risk of chemical burns which may prove fatal.
- if ingested or inserted into any part of the body, consult a doctor as soon as possible.



Do not throw away your used batteries; give them to an organisation responsible for collecting and recycling batteries.

### **BATTERY:** breakdown recovery (1/2)

### To avoid all risk of sparks:

- Ensure that any electrical consumers (courtesy lights, etc.) are switched off before disconnecting or reconnecting the battery.
- When charging, stop the charger before connecting or disconnecting the battery.
- Do not place metal objects on the battery to avoid creating a short circuit between the terminals.
- 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 com-

partment, 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:** breakdown recovery (2/2)

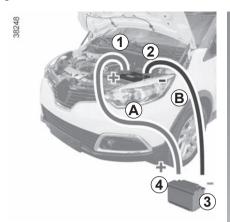
# Starting the vehicle using the battery from another vehicle

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 an intermediate engine speed.

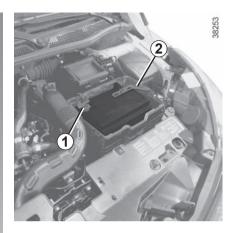


Depending on the vehicle, unclip the battery cover.

Connect the positive cable **A** to the support on the (+) terminal **1**, then to the **(+) terminal 4** of the battery supplying the current.

Connect the negative cable **B** to the (–) terminal **3** of the battery supplying the current and then to the (–) terminal **2** of the discharged battery.

Start the engine, and as soon as it starts running, disconnect cables **A** and **B** in reverse order ( **2** - **3** - **4** - **1** ).





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.

### **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.** When several accessory sockets are

used at the same time, the total power of the connected accessories must not exceed 180 watts.

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.

### Using the diagnostic socket

The use of electronic accessories on the diagnostic socket may cause serious disturbance to the vehicle's electronic systems. For your safety we recommend that you use only electronic accessories approved by the manufacturer, consult an Approved Dealer. **Serious accident risk**.

### Use of transmitting/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 aftermarket accessories

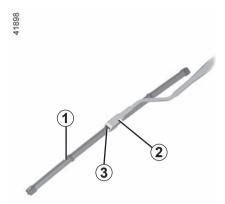
If you wish to install accessories on the vehicle: please contact an authorised dealer. Also, to ensure the correct operation of your vehicle, and to avoid any risk to your safety, we recommend that you use only accessories specifically designed for your vehicle, which are the only accessories for which 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.** 

### **WINDSCREEN WIPER BLADES (1/2)**



### Replacing windscreen wiper blades 1

### With the ignition on and the engine stopped:

- for vehicles equipped with the automatic windscreen wiper function. lower the windscreen wiper stalk fully: they stop slightly away from the bonnet:
- lift the wiper arm 2:
- press the button firmly 3 then remove the blade 1.

### To refit

To refit the wiper blade 1, insert it in its housing in the arm 2. then clip it until you hear a click. Make sure that the blade is correctly locked in position.

On vehicles equipped with the automatic windscreen wiper function, raise the windscreen wiper stalk: the windscreen wiper blades will settle down in the bonnet.

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.



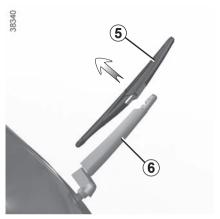
- In frosty weather, make sure that the wiper blades are not stuck by ice (to avoid the risk of the motor overheating).

 Check the condition of the wiper blades.

They should be replaced as soon as they become less efficient: approximately once a year.

When changing the blade, when it has been removed, do not let the wiper arm fall against the window: risk of breaking the window.

### **WINDSCREEN WIPER BLADES (2/2)**



# Rear screen wiper blade 5

- With the ignition off, lift wiper arm 6;
- release the blade **5** by pulling it.

### To refit

To refit the wiper blade, proceed in reverse order to removal. Make sure that the blade is correctly locked in position.



Before changing the rear wiper blade, make sure the stalk is in the stop position (deactivated).

Risk of injury.

# **TOWING:** breakdown recovery (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  ${\bf N}$  for vehicles fitted with an automatic gearbox).

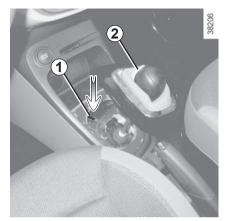
The column is unlocked, the accessory functions are supplied: the vehicle lights can be used (indicators, brake lights etc.). At night the vehicle must have its lights on.

Once you have finished towing, press the engine start button twice (risk of running down the battery). 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 neutral **N** position, and for a distance not exceeding 30 miles (50 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 lever, then insert a tool (with a hard rod to it) into the slot **1** and press the button **2** at the same time in order to unlock the lever.

Contact an authorised dealer as soon as possible.



Do not remove the RENAULT card from the reader when the vehicle is being towed.

### TOWING: breakdown recovery (2/2)



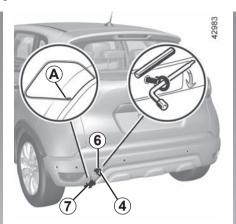
# Only use the front 3 and rear 6 towing points

(never use the drive shafts or any other part of the vehicle)

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

### Front towing point 3

Unclip the cover **5** by sliding a flat tool (or the key integrated in the RENAULT card) under the cover.

### Rear towing point 6

Unclip the flap **7** by inserting a flatblade screwdriver in the groove **A**.



Do not leave the tools unsecured inside the vehicle as they may come loose under braking. **Tighten towing hitch 4 fully:** as much as possible by hand at first, then finish tightening it using the wheelbrace or, depending on the vehicle, the lever.

Only use the towing eye 4 and the wheelbrace located under the luggage compartment carpet in the tool kit (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.
- In all cases, it is advisable not to exceed 15.5 mph (25 km/h).
- Do not push the vehicle if the steering column is locked.

# **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 or have it replaced. You can still lock/unlock and start your vehicle (refer to the information on "Locking/unlocking the doors" 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 ig- nition.	

# **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.		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.	
With the vehicle stationary, engine cold, the engine's idle speed is high.	essarily a fault. This may be	The engine's idle speed should decrease after about one minute. Otherwise, this may be caused by another fault. Call an approved Dealer.	
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 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.		
	fault. Depending on the climate conditions (cold, humidity etc.), smoke may be	Reduce the engine speed and avoid sudden acceleration to gradually make the smoke disappear. Otherwise, this may be caused by another fault. Consult an approved dealer.		
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.  Fault with the electric assistance motor.  Fault in the assistance system.	Drive carefully at reduced speed, be aware of the level of force in the steering wheel needed to turn the wheels. 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 or have it replaced; refer to the information in the "Fuses" section.
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 or have it replaced; refer to the information in the "Fuses" section.
The lights do not come on or go off.	Faulty electrical circuit or control.	Consult an approved dealer.
	Fuse damaged.	Replace the fuse or have it replaced; refer to the information in the "Fuses" section.

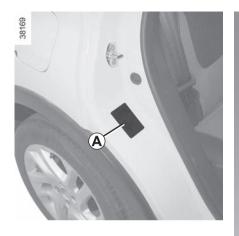
# **OPERATING FAULTS (6/6)**

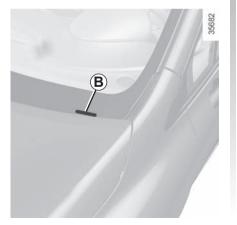
Electrical equipment	POSSIBLE CAUSES	WHAT TO DO	
Traces of condensation in the lights and headlights.	Traces of condensation may be a nat- ural phenomenon caused by varia- tions in temperature and humidity.		
	In this case, the traces will disappear slowly once the lights are switched on.		
The front 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.	

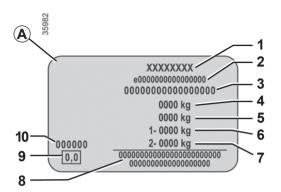
# Section 6: Technical specifications

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Engine specifications	6.5
Towing weights	6.7
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### **VEHICLE IDENTIFICATION PLATES**







The information shown on the vehicle identification plate should be quoted on all correspondence or orders.

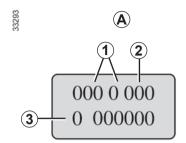
The presence and location of the information depends on the vehicle.

### 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.

- **4** MAM (Maximum Authorised Mass).
- **5** GTW (Gross train weight: vehicle fully loaded, with trailer).
- **6** MPAW (Maximim Permissible Weight) for front axle.
- **7** MPAW on rear axle.
- **8** Reserved for related or additional entries.
- 9 Not used.
- 10 Paint reference (colour code).

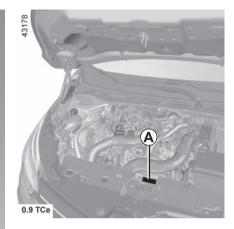
### **ENGINE IDENTIFICATION PLATES**

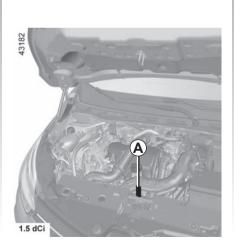


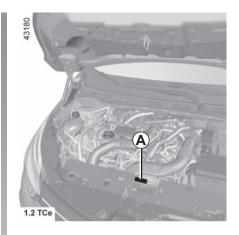
Please quote the information on the engine plate or label A in all correspondence or orders.

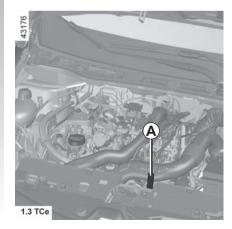
(Location varies depending on engine)

- 1 Engine type.
- 2 Engine suffix.
- 3 Engine number.

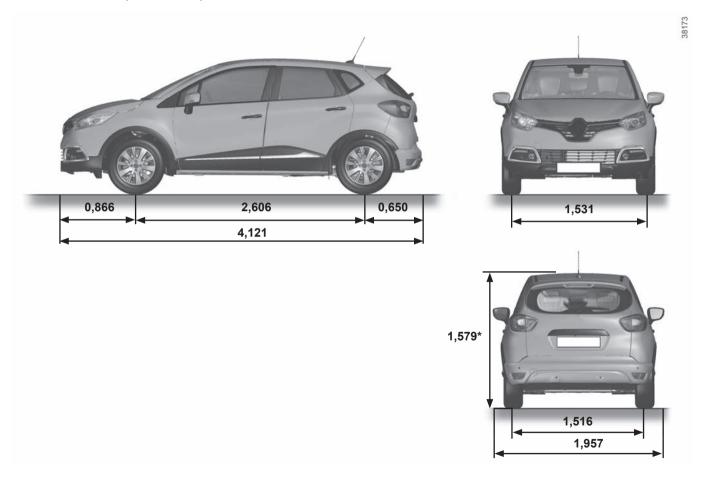








# **DIMENSIONS** (in metres)



<sup>\*</sup> unladen

# **ENGINE SPECIFICATIONS (1/2)**

Versions	0.9 TCe	1.2 TCe 1.3 TCe		1.5 dCi		
Engine type (see engine plate)	H4B Turbo	H5F Turbo	H5H Turbo	K9K Turbo		
Cubic capacity (cc)	898	1197	1333	1461		
Type of fuel Octane rating	It is <b>essential</b> that you use unleaded petrol of the octane rating stated on the label inside the fuel filler flap.			Diesel: the label located in the fuel filler flap indicates authorised fuels.		
	<b>E</b> 5	Unleaded petrol compliant with standard <b>EN 228</b> contains up to 5% ethanol in volume.		В7	Diesel fuel compliant with standard <b>EN 590</b> contains up to 7% fatty acid methyl ester in volume.	
Fuel types that meet European standards and are compatible with the engines of vehicles sold in Europe (in any other case, contact an Approved Dealer).	(F10)	Unleaded petrol standard <b>EN 2</b> 2 to 10% ethanol	28 contains up	B10	Diesel fuel compliant with standard <b>EN 16734</b> contains up to 10% fatty acid methyl ester in volume.	
				XTL	Diesel fuel compliant with standard <b>EN 15940</b> contains up to 7% acid methyl ester in volume.	

# **ENGINE SPECIFICATIONS (2/2)**

Versions	0.9 TCe	1.2 TCe	1.3 TCe	1.5 dCi
Engine type (see engine plate)	H4B Turbo	H5F Turbo	H5H Turbo	K9K Turbo
Cubic capacity (cc)	898	1 197	1333	1461
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 other than those specified may damage the engine.			-

### WEIGHTS (in kg)

The weights indicated for a basic vehicle without options: they vary depending on the your vehicle's equipment. Consult your approved Dealer.

Maximum permissible all-up weight (MMAC) Maximum permissible all-up weight (MMTA) 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*	620	
Permissible nose weight*	75 kg	
Maximum permissible load on roof	80 kg (including carrying device)	

<sup>\*</sup> Towing weight (towing a caravan, boat, etc.)

Towing is prohibited when the MTR - MMAC calculation is equal to zero, or when the MTR 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:
  - rear axle MMTA exceeded by no more than 15%,
  - maximum MMAC exceeded by no more than 10% or 100 kg (whichever is reached 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 (except utility version)

Depending on the local legislation, if the Maximum Authorised Mass of the vehicle has not been reached, up to 300 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:	Stamp	
Service		
Anti-corrosion check:		
OK □ Not OK* □		
*See specific page		
Date: Miles (Km):	Invoice number:	Comments/miscellaneous
Type of operation:	Stamp	
Service		
Anti-corrosion check:		
OK □ Not OK* □		
*See specific page		
Date: Miles (Km):	Invoice number:	Comments/miscellaneous
Type of operation:	Stamp	
Service		
Anti-corrosion check:		
OK   Not OK*		
*See specific page		

### **SERVICE SHEETS (2/6)**

Date: Miles (Km): Invoice number: Comments/miscellaneous Type of operation: Stamp Service ..... Anti-corrosion check: OK  $\sqcap$ Not OK\* □ \*See specific page Date: Miles (Km): Invoice number: Comments/miscellaneous Type of operation: Stamp Service П Anti-corrosion check: OK  $\sqcap$ Not OK\* □ \*See specific page Date: Miles (Km): Invoice number: Comments/miscellaneous Type of operation: Stamp Service Anti-corrosion check: Not OK\* □ OK 🗆 \*See specific page

# **SERVICE SHEETS (3/6)**

VIN:				
Date:	Miles (Km):		Invoice number:	Comments/miscellaneous
Type of operation	on:	Stamp		
Service				
Anti-corrosion	check:			
OK 🗆 Not Ok	<* □			
*See specific page				
Date:	Miles (Km):		Invoice number:	Comments/miscellaneous
Type of operation		Stamp	mvoice number.	Commenta/miscenarieous
Service		J		
Anti-corrosion	check:	1		
OK 🗆 Not Ok	<* □			
*See specific page				
Date:	Miles (Km):		Invoice number:	Comments/miscellaneous
Type of operation	on:	Stamp		
Service				
Anti-corrosion	check:			
OK 🗆 Not Ok	<* □			
*See specific page				

### **SERVICE SHEETS (4/6)**

Date: Miles (Km): Invoice number: Comments/miscellaneous Type of operation: Stamp Service ..... Anti-corrosion check: OK  $\sqcap$ Not OK\* □ \*See specific page Date: Miles (Km): Invoice number: Comments/miscellaneous Type of operation: Stamp Service П Anti-corrosion check: OK  $\sqcap$ Not OK\* □ \*See specific page Date: Miles (Km): Invoice number: Comments/miscellaneous Type of operation: Stamp Service Anti-corrosion check: Not OK\* □ OK 🗆 \*See specific page

# **SERVICE SHEETS (5/6)**

VIN:				
Date:	Miles (Km):		Invoice number:	Comments/miscellaneous
Type of operation	on:	Stamp		
Service				
Anti-corrosion	check:			
OK 🗆 Not Ok	<* □			
*See specific page				
Date:	Miles (Km):		Invoice number:	Comments/miscellaneous
Type of operation		Stamp	mvoice number.	Commenta/miscenarieous
Service		J		
Anti-corrosion	check:	1		
OK 🗆 Not Ok	<* □			
*See specific page				
Date:	Miles (Km):		Invoice number:	Comments/miscellaneous
Type of operation	on:	Stamp		
Service				
Anti-corrosion	check:			
OK 🗆 Not Ok	<* □			
*See specific page				

# **SERVICE SHEETS (6/6)**

VIN:		
Date: Miles (Km):	Invoice number:	Comments/miscellaneous
Type of operation:	Stamp	
Service		
Anti-corrosion check:		
OK □ Not OK* □		
*See specific page		
Date: Miles (Km):	Invoice number:	Comments/miscellaneous
Type of operation:	Stamp	
Service		
Anti-corrosion check:		
OK □ Not OK* □		
*See specific page		
Date: Miles (Km):	Invoice number:	Comments/miscellaneous
Type of operation:	Stamp	
Service		
Anti-corrosion check:		
OK   Not OK*		
*See specific page		

### **ANTICORROSION CHECK (1/5)**

If the continuation of the warranty is subject to repair, it is indicated below.

Stamp
Stamp
Stamp

### **ANTICORROSION CHECK (2/5)**

If the continuation of the warranty is subject to repair, it is indicated below.

VIN:

Stamp
Stamp
Stamp

### **ANTICORROSION CHECK (3/5)**

If the continuation of the warranty is subject to repair, it is indicated below.

Corrosion repair operation to be carried out:  Date of repair:  Repair to be carried out:  Stamp  Stamp			
Repair to be carried out:	out:		Stamp
Repair to be carried out:			
Date of repair:			Stamp
Repair to be carried out:			Stamp
Date of repair:		<b>I</b>	

### **ANTICORROSION CHECK (4/5)**

If the continuation of the warranty is subject to repair, it is indicated below.

Corrosion repair operation to be carried out:  Date of repair:	Stamp
Repair to be carried out:	Stamp
Date of repair:	
Papair to be carried out:	Stamp
Repair to be carried out:	Stamp
Date of repair:	

### **ANTICORROSION CHECK (5/5)**

If the continuation of the warranty is subject to repair, it is indicated below.

Stamp
Stamp
Stamp

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