

SCENIC

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RENAULT

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Welcome to your new RENAULT

This Driver's Handbook contains the information necessary:

- to enable you to get to know your RENAULT, to use it to the best advantage and to benefit from all the latest technical developments which are incorporated into it.
- to ensure that it always gives the best performance by following the simple, but comprehensive advice concerning regular maintenance.
- to enable you to deal quickly with minor faults not requiring specialist attention.

It is well worth taking a few minutes to read this handbook to familiarise yourself with the information and guidelines it contains about the vehicle and its innovative features. If certain points are still unclear, the technicians at your local RENAULT Dealer will be only too pleased to provide you with any additional information you may require.

The following symbol will help you when reading this handbook:



To indicate a hazard, danger or safety advice.

The description of the models given in this handbook is 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 RENAULT.

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Brief overview

	- Tyre inflation pressure	0.04	→	0.09
	- RENAULT card: use	1.02	→	1.08
	- Child restraint/seat	1.34	→	1.44
	- Warning lights (instrument panel)	1.50	→	1.66
	- Starting/stopping the engine	2.03	-	2.05
	- Driving	2.02	→	2.44
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	Tyre pressure monitor	2.20	→	2.23
	Electronic Stability Program: ESP	2.24		
	Traction control: ASR	2.25	-	2.26
	Emergency brake assist	2.29		
	Cruise control/Speed limiter	2.30	→	2.36
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	- Bonnet/maintenance	4.02	→	4.15
	- Practical advice (changing bulbs, fuses, breakdown, faults)	5.02	→	5.43

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TYRE PRESSURES (in bar or kg/cm² when cold)

5-seat Scénic	1.4 16V - 1.6 16V - 1.5 dCi			
Tyre sizes	195/65 R15 T	205/55 R16 H 205/55 R16 V	205/60 R16 H	205-650 R440
Non-motorway use				
- Front	2.4	2.2	2.3	2.3
- Rear	2.2	2.0	2.1	2.1
Motorway use (1)				
- Front	2.4	2.4	2.5	2.3
- Rear	2.2	2.1	2.3	2.1
Emergency spare wheel	2.4	2.4	2.5	2.3

Tyre safety and use of snow chains

Refer to the information on tyres in Section 5 for maintenance information and, depending on the version, the conditions under which snow chains may be fitted to the vehicle.

- (1) **Special note concerning vehicles used under full load** (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**.
Refer to the information on Weights in Section 6.

TYRE PRESSURES (in psi. when cold)

5-seat Scénic	1.4 16V - 1.6 16V - 1.5 dCi			
Tyre sizes	195/65 R15 T	205/55 R16 H 205/55 R16 V	205/60 R16 H	205-650 R440
Non-motorway use				
- Front	35	32	33	33
- Rear	32	29	30	30
Motorway use (1)				
- Front	35	35	36	33
- Rear	32	30	33	30
Emergency spare wheel	35	35	36	33

Tyre safety and use of snow chains

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- (1) **Special note concerning vehicles used under full load** (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 **3 PSI**.
Refer to the information on Weights in Section 6.

TYRE PRESSURES (in bar or kg/cm² when cold)

5-seat Scénic (continued)	2.0 16V - 1.9 dCi			2.0 T			2.0 dCi	
Tyre sizes	205/60 R16 H 205/60 R16 V	205/55 R17 V 205/65 R17 V	205-650 R440	205/60 R 16 H	205/55 R17 V	205-650 R440	205/60 R16 V	205/55 R17 V
Non-motorway use								
- Front	2.3	2.4	2.3	2.3	2.4	2.4	2.5	2.6
- Rear	2.1	2.2	2.1	2.1	2.2	2.2	2.2	2.2
Motorway use (1)								
- Front	2.5	2.5	2.3	2.5	2.6	2.4	2.7	2.7
- Rear	2.3	2.3	2.1	2.3	2.4	2.2	2.2	2.2
Emergency spare wheel	2.5	2.5	2.3	2.5	2.6	2.4	2.7	2.7

Tyre safety and use of snow chains

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 The maximum speed must be limited to **60 mph (100 km/h)** and the tyre pressure increased by **0.2 bar**.
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TYRE PRESSURES (in psi. when cold)

5-seat Scénic (continued)	2.0 16V - 1.9 dCi			2.0 T			2.0 dCi	
Tyre sizes	205/60 R16 H 205/60 R16 V	205/55 R17 V 205/65 R17 V	205-650 R440	205/60 R 16 H	205/55 R17 V	205-650 R440	205/60 R16 V	205/55 R17 V
Non-motorway use								
- Front	33	35	33	33	35	35	36	38
- Rear	30	32	30	30	32	32	32	32
Motorway use (1)								
- Front	36	36	33	36	38	35	39	39
- Rear	33	33	30	33	35	32	32	32
Emergency spare wheel	36	36	33	36	38	35	39	39

Tyre safety and use of snow chains

Refer to the information on tyres in Section 5 for maintenance information and, depending on the version, the conditions under which snow chains may be fitted to the vehicle.

- (1) **Special note concerning vehicles used under full load** (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 **3 psi**.
 Refer to the information on Weights in Section 6.

TYRE PRESSURES (in bar or kg/cm² when cold)

7-seat Grand Scénic Up to 5 passengers	1.6 16V - 1.5 dCi		2.0 16V - 2.0 T - 1.9 dCi	
Tyre sizes	205/60 R16 H	205/55 R17 V	205/60 R16 H	205/55 R 17 V
- Front	2.2	2.4	2.3	2.4
- Rear	2.2	2.2	2.2	2.2
Emergency spare wheel	2.5	2.5	2.5	2.5

7-seat Grand Scénic 6/7 passengers	1.6 16V - 1.5 dCi		2.0 16V - 2.0 T		1.9 dCi	
Tyre sizes	205/60 R16 H	205/55 R17 V	205/60 R16 H	205/55 R17 V	205/60 R16 H	205/55 R17 V
- Front	2.4	2.6	2.5	2.6	2.5	2.6
- Rear	2.5	2.5	2.6	2.6	2.5	2.5
Emergency spare wheel	2.5	2.5	2.5	2.5	2.5	2.5

Tyre safety and use of snow chains

Refer to the information on tyres in Section 5 for maintenance information and, depending on the version, the conditions under which snow chains may be fitted to the vehicle.

Special note concerning vehicles used under full load (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**.
Refer to the information on Weights in Section 6.

TYRE PRESSURES (in psi when cold) (continued)

7-seat Grand Scénic Up to 5 passengers	1.6 16V - 1.5 dCi		2.0 16V - 2.0 T - 1.9 dCi	
Tyre sizes	205/60 R16 H	205/55 R17 V	205/60 R16 H	205/55 R 17 V
- Front	32	35	34	35
- Rear	32	32	32	32
Emergency spare wheel	36	36	36	36

7-seat Grand Scénic 6/7 passengers	1.6 16V - 1.5 dCi		2.0 16V - 2.0 T		1.9 dCi	
Tyre sizes	205/60 R16 H	205/55 R17 V	205/60 R16 H	205/55 R17 V	205/60 R16 H	205/55 R17 V
- Front	35	38	36	38	36	38
- Rear	36	36	38	38	36	36
Emergency spare wheel	36	36	36	36	36	36

Tyre safety and use of snow chains

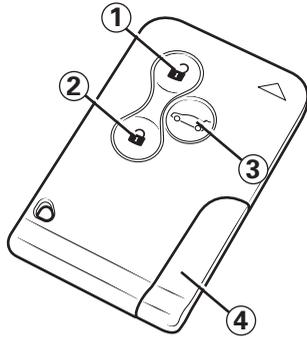
Refer to the information on tyres in Section 5 for maintenance information and, depending on the version, the conditions under which snow chains may be fitted to the vehicle.

Special note concerning vehicles used under full load (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 **3 psi**.
Refer to the information on Weights in Section 6.

Section 1: Getting to know your vehicle

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RENAULT CARD: general information



RENAULT Card

- 1 - Unlocking the doors and boot.
- 2 - Locking all the doors and boot.
- 3 - Locking/Unlocking the boot.
- 4 - Emergency key.

The RENAULT Card is used for:

- locking/unlocking the doors and boot and the fuel filler flap (refer to the following pages),
- the automatic closure of electric windows and the sunroof, refer to the information on Electric windows with automatic closing in Section 3 (depending on vehicle),
- for starting the engine, refer to “Starting the engine” in Section 2.

Battery life

It is supplied by a battery which must be replaced when the message “Change card battery” appears on the instrument panel (refer to the information on RENAULT Card: battery in Section 5).

Range of the RENAULT Card

This varies according to the environment. It is therefore important to take care when handling the RENAULT Card that you do not lock or unlock the doors by inadvertently pressing the buttons.

Advice

Do not keep your RENAULT Card where it could be bent or damaged accidentally, such as in a back pocket where you might sit on it.

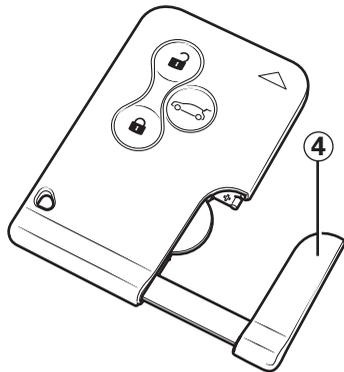


Driver's responsibility

Never leave your vehicle with the RENAULT card inside and never leave a child (or a pet) unsupervised. They might start the engine or operate electrical equipment such as the electric windows and there is a risk that they may trap part of their body (neck, arms, hands, etc.).

Risk of serious injury.

RENAULT Card: general information (continued)



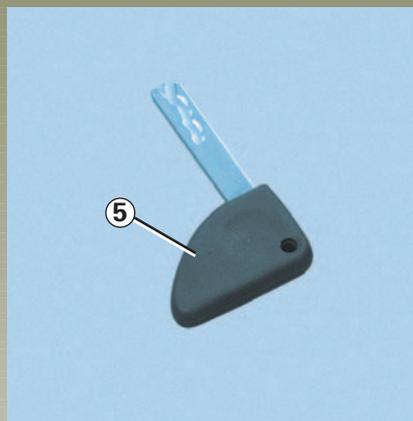
Integral emergency key 4 or separate emergency key 5 (depending on vehicle)

It is only used in exceptional circumstances. It locks or unlocks the left-hand side door if the RENAULT Card does not work:

- vehicle located in a high electromagnetic radiation zone,
- use of devices using the same frequency as the card,
- wear on the RENAULT Card battery, discharged battery, etc.

For instructions on how to use the emergency key, see the Locking/unlocking the doors section.

Having entered the vehicle using the emergency key, insert the RENAULT Card in the card reader in order to be able to start the engine.



Replacement: need for an additional RENAULT Card

If you lose your RENAULT card or require another, you can obtain one from your RENAULT Dealer.

If a RENAULT card is replaced, it will be necessary to take the vehicle **and all RENAULT cards** to your RENAULT Dealer to initialise the system.

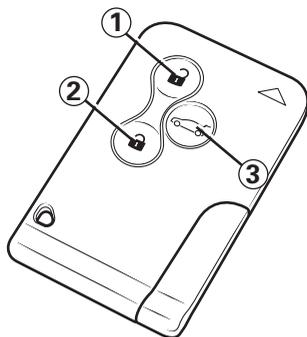
You can use up to four RENAULT Cards per vehicle.

Faulty RENAULT Card

Always make sure the battery is in good condition; they have a service life of approximately two years.

See the information on RENAULT card: Batteries, in Section 5.

REMOTE CONTROL RENAULT CARD: use



Unlocking the doors

Press unlocking button **1**.

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

Special notes (for some countries):

- The driver's door only can be opened by pressing button **1**,
- the other doors can be unlocked by pressing button **1** twice.

Locking the doors

Press the locking button **2**.

The side indicator lights and hazard warning lights **flash twice** to indicate that the doors have been locked:

- if an opening element (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 quickly lock then unlock and the hazard warning lights and side indicators do not flash.

Unlocking/locking the luggage compartment only

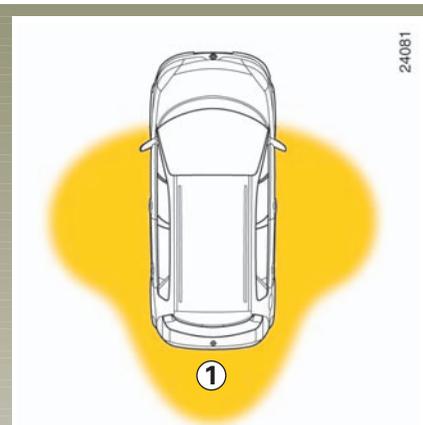
Press button **3** to unlock or lock the luggage compartment.

The hazard warning lights and side indicators flash once to indicate unlocking if the vehicle doors are locked.

The hazard warning lights and side indicators flash twice to indicate that the luggage compartment is locked if the vehicle doors are locked.

The card buttons are deactivated when the engine is running.

RENAULT CARD IN HANDS-FREE MODE: use



RENAULT card in hands-free mode

In addition to the RENAULT card remote functions, this enables the following to be carried out without touching the key card (in hands-free mode):

- unlocking/locking of the doors and boot and fuel filler flap if the card is within access zone **1**,
- starting the engine when the card is inside the passenger compartment (refer to the information on Starting the engine in Section 2).

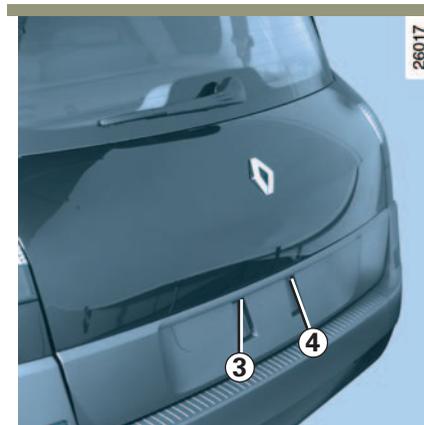


Unlocking the doors and luggage compartment

Walk up to your vehicle carrying your RENAULT card.

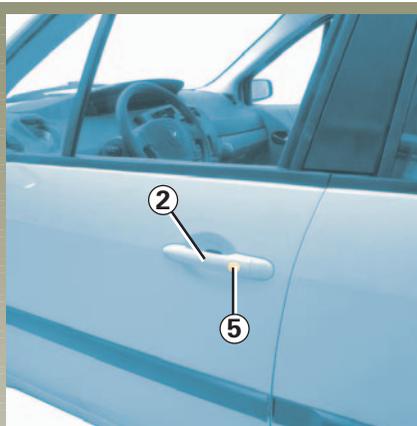
As soon as you place your hand on the door handle **2** the vehicle will unlock. When you press button **3** or **4**, only the luggage compartment will unlock.

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



Never leave your vehicle with the RENAULT Card inside.

RENAULT CARD IN HANDS-FREE MODE: use (continued)

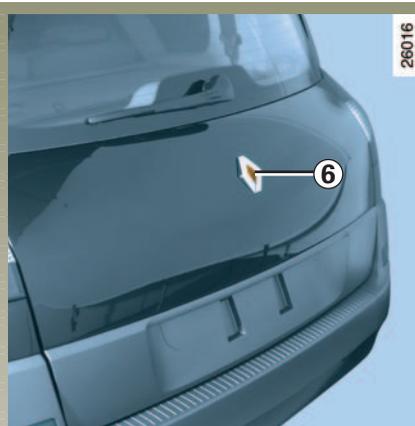


Locking the doors and luggage compartment

If you have the RENAULT Card on you, with the doors and luggage compartment closed, press button **5** on one of the handles **2** or button **6** on the luggage compartment.

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

Note: the RENAULT Card must be within the vehicle's access zone for locking with the buttons to be possible.



If a door or the tailgate is open or not properly shut, or if a RENAULT Card is present in the reader, the doors or tailgate quickly lock then unlock and the hazard warning lights and side indicators do not flash.

If you wish to check the doors are locked after locking with the RENAULT Card or the buttons on the handles, you have approximately **three** seconds to try the door handles without unlocking them.

After this delay, the Hands-Free mode is activated once again, and any movement of the handle will unlock the doors.

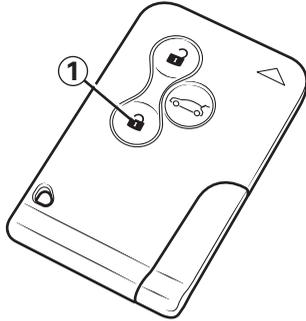


Driver's responsibility

Never leave a child (or animal) alone in the vehicle with the RENAULT Card inside. They might start the engine or operate electrical equipment (electric windows) and there is a risk that they may trap part of their body (neck, arms, hands, etc.). Risk of serious injury.

DEADLOCKING

24.088



Deadlocking the opening elements (for some countries)

This allows you to lock the doors, luggage compartment and, depending on vehicle, the passenger side storage compartment and to prevent the doors from being opened using the interior handles (for example, by breaking the window and then trying to open the door from the inside).

To activate deadlocking

Vehicles equipped with electric windows on the rear doors:

- press button **1** twice in quick succession.
- or press the exterior door handle buttons or the luggage compartment logo twice in quick succession.

Vehicles fitted with manual rear door windows:

Before leaving the vehicle, press the lower part of switch **2** (the integrated indicator light lights up). Press the top part of the switch to unlock the doors.

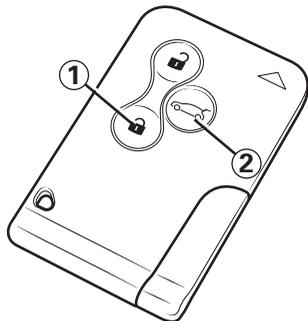
In all cases locking is indicated by the hazard warning lights flashing **five** times.

Note: this function can be activated by **two** presses in quick succession on the door handle buttons on the same side of the vehicle (e.g. front left-hand side/rear left-hand side **or** front + rear right-hand side).



Never use deadlocking if someone is still inside the vehicle.

RENAULT CARD IN RESTRICTED MODE



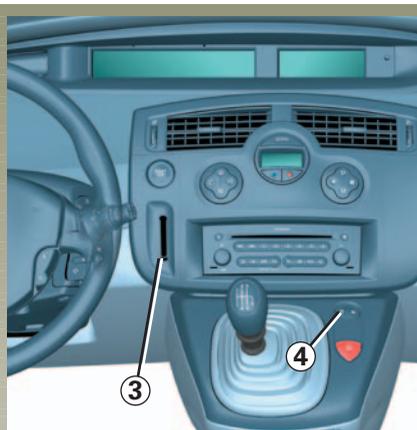
24.088

Using the RENAULT Card in restricted mode

In certain situations (vehicle in the hands of a third party: parking valet, mechanic, etc.) you may wish to restrict the operation of the RENAULT card.

Obtain two cards. Insert one card into card reader **3** then simultaneously press lock button **1** and boot button **2** on the second card. The vehicle is locked and then the driver's door unlocks.

The RENAULT card inserted in the card reader switches to restricted use.



When the RENAULT card is in restricted mode it will only permit unlocking of the driver's door or the fuel filler flap and starting of the engine (the storage compartment on the passenger side and the luggage compartment remain locked).

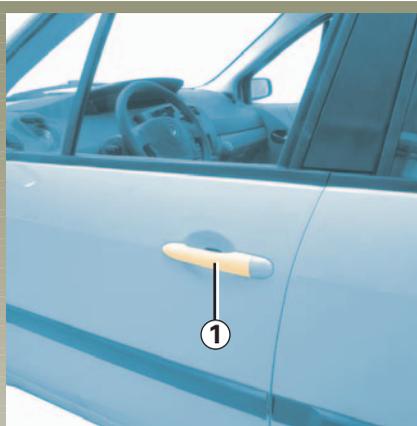
To cancel restricted mode, start the vehicle with the RENAULT card in non-restricted mode.

Interior locking / unlocking switch **4** is deactivated while the vehicle is used with the RENAULT card in restricted mode.

Only one RENAULT card may be restricted at any one time.

While one RENAULT card is being used in restricted mode, the second card remains fully operational.

OPENING AND CLOSING THE DOORS



Opening the doors from the outside

Once the doors have been unlocked or with the Hands-Free RENAULT Card on your person, pull handle **1** towards you to open the door.



Opening the doors from the inside

Pull handle **2**.

Lights on warning buzzer

If you have turned off the ignition and left the lights switched on an alarm will sound when a door is opened.

Card reminder buzzer

A beep will let you know if you have left the card in the reader when you open the driver's door, and the message "Remove card" will appear on the instrument panel.

Special note

Lights and accessories operating when the engine is switched off (radio, air conditioning, etc.) will continue to function.

They will stop when the driver's door is opened or the vehicle is locked.

Door/boot open reminder

If a door or the boot is open or not closed properly, the message "door open" or "boot open" (depending on the opening element) will appear on the instrument panel as soon as the vehicle reaches 6 mph (10 km/h).

OPENING AND CLOSING THE DOORS (continued)



Child safety

Vehicles fitted with switch 1 with integrated indicator light

Press switch **1** to prevent the operation of the rear electric windows and opening of the rear doors.

The indicator light in the switch lights up to confirm that the doors are locked.



If there is a fault, you will hear a beep and the integrated indicator will not light up.



Rear door locking must be reactivated following disconnection of the battery by pressing switch **1**.

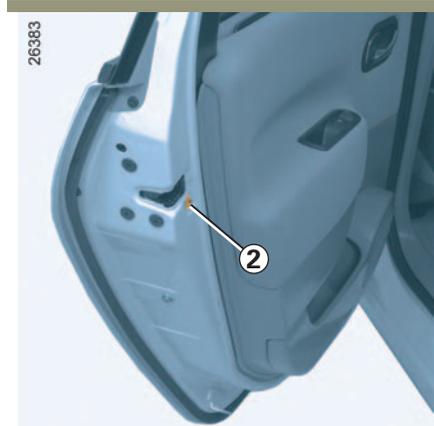


Safety of rear occupants

The driver can inhibit operation of the rear electric windows and doors by pressing switch **1** on the side with the symbol.

Driver's responsibility

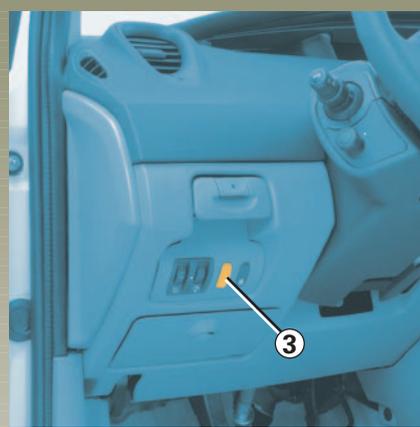
Never leave your vehicle without removing the RENAULT card from inside and never leave a child (or a pet) inside. With the key in the ignition it would be possible to operate the electric windows and there is a risk that a child or animal may be seriously injured (by trapping his or her neck, arm, hand, etc.). If something gets trapped, reverse the direction of travel as soon as possible by pressing the relevant switch.



Locking the doors manually

To make it impossible for the rear doors to be opened from the inside, move lever **2** on each door and check from the inside that the doors are securely locked.

OPENING AND CLOSING THE DOORS (continued)



Other cases

To make it impossible for the rear doors to be opened from the inside, press switch **3** and check from the inside that the doors are securely locked.



LOCKING/UNLOCKING THE DOORS

Locking/unlocking the doors from the outside

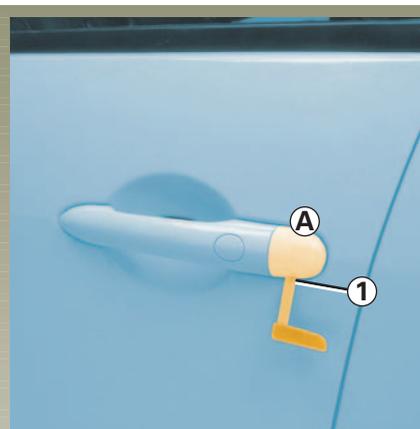
This is done using the RENAULT card: refer to the RENAULT card information in Section 1.

In certain cases, the RENAULT card may not work:

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

It is then possible:

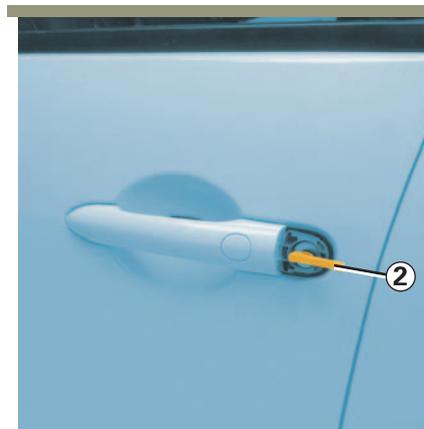
- to use the emergency key (integrated into the card or, depending on the vehicle, separate) in the front left-hand door;
- to manually lock each of the doors (see the following page);
- to use the door locking/unlocking control inside the vehicle (refer to the information on Locking and unlocking from the inside in Section 1).



Using emergency key 2 built into the RENAULT card

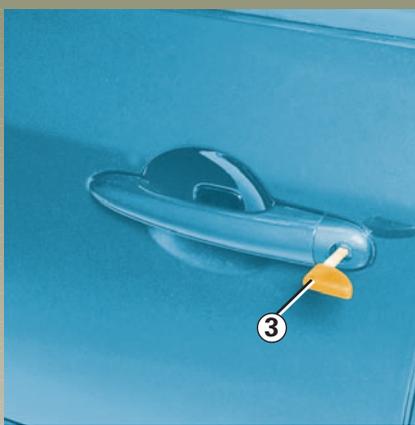
Remove cover **A** from the front left-hand door (using the tip of the emergency key) at notch **1**.

Move it upwards to remove cover **A**.



Insert key **2** into the lock of the front left-hand door and lock or unlock.

LOCKING/UNLOCKING THE DOORS (continued)



Using the separate emergency key **3** (depending on vehicle)

Insert key **3** in the front left-hand front door and lock or unlock the door.



Locking the doors manually

With the door open, pivot bolt **4** (using a flat-blade screwdriver or similar tool) 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 (continued)



Command for locking/unlocking from the inside

Switch 5 simultaneously controls the doors, luggage compartment and fuel filler flap and, depending on vehicle, the passenger side storage compartment.

If an opening element (door or the luggage compartment) is open or not closed properly, the doors and luggage compartment lock/unlock quickly.

If you are transporting an object with a door or the luggage compartment open, press **with the engine stopped**, switch 5 for more than five seconds to lock the other opening elements.

Locking the doors and tailgate without the RENAULT Card

With the engine switched off and a front door open, press switch 5 for more than five seconds.

On closing the door, all of the doors and the luggage compartment will be locked.

It will only be possible to unlock the vehicle from outside using the RENAULT Card.

Doors and boot locking status indicator light

When the ignition is switched on, the indicator light incorporated in switch 5 tells you whether the doors and boot are locked:

- indicator light on, the doors and boot are locked,
- indicator light off, the doors and boot are unlocked,

When you lock the vehicle from the outside, the indicator light remains lit for approximately one minute, then goes out.



Never leave your vehicle with the RENAULT Card inside.



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 your vehicle in the event of an emergency.

RAID (RENAULT ANTI-INTRUDER DEVICE)

You must first decide if you want to activate this function.

To activate

With the ignition on, press central door locking button **1** for about five seconds, until **two beeps** are heard.

To deactivate it

With the ignition on, press central door locking button **1** for about five seconds, until **one beep** is heard.



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 your vehicle in the event of an emergency.



Operating principle

When the vehicle moves off, the system locks the doors automatically as soon as you reach a speed of 6 mph (10 km/h).

The door is unlocked:

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

Note: If a door is opened, it will automatically lock once more when the vehicle reaches a speed of approximately 6 mph (10 km/h).

Operating faults

If you notice a fault (automatic locking does not work, warning light incorporated in button **1** does not light up when the doors are locked, etc.), first check that all the doors are closed properly. If they are closed correctly, contact your RENAULT Dealer.

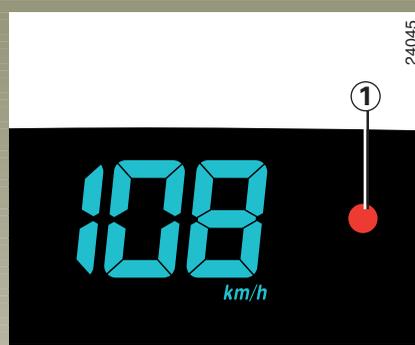
ENGINE IMMOBILISER

This prevents the vehicle being driven by anyone not in possession of the vehicle's RENAULT Card.

The vehicle is automatically protected a few seconds after the engine is switched off.



Any unauthorised work carried out on the engine immobiliser (computers, wiring, etc.) could be dangerous. It must be carried out by trained RENAULT network personnel.



Operating principle

When the engine is started, warning light **1** remains lit for a few seconds and then goes out (refer to the information on Starting the engine in Section 2).

If the code is not recognised, the card reader flashes quickly and the vehicle will not start.

ENGINE IMMOBILISER (continued)



24045

Indicator lights

Vehicle protection indicator light

After the ignition has been switched off, warning light **1** flashes and the vehicle is protected.

Operating fault indicator light

If the warning light continues to flash or remains lit following an attempt to start the engine, this indicates an operating fault in the system.

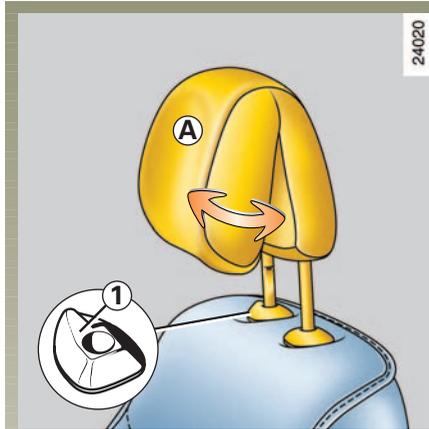


If the RENAULT Card is faulty (rapid flashing of the card reader), use the second RENAULT Card (supplied with the vehicle) if possible.

In this case, it is essential to contact a RENAULT Dealer who alone is qualified to repair the engine immobiliser system.

If there is interference and/or the Hands-Free RENAULT Card is not recognised, insert it into card reader **2**.

FRONT HEADRESTS



To raise the headrest

Press button **2** and raise the headrest until it comes free.

To lower the headrest

Move the headrest gently upwards.
Move tab **1** forwards and lower the headrest to the required height.

To adjust the angle of the headrest

Depending on the vehicle, move section **A** of the headrest forwards or backwards until it feels comfortable.



To fit the headrest

Slide it upwards to the required height.

To refit the headrest

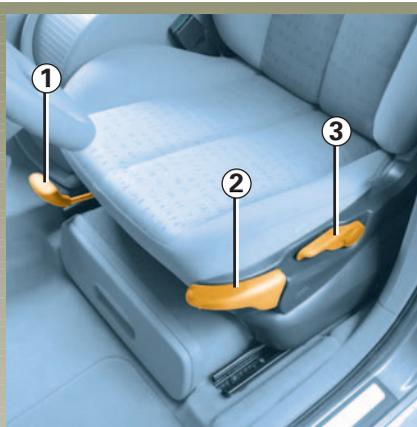
Insert the headrest rods into the sleeves, with the notches facing forwards.

Move tab **1** forwards and lower the headrest to the required height.



The headrest is an important safety component. Ensure that it is in place and in the correct position. The distance between your head and the headrest should be as small as possible. The top of your head should be in line with the top of the headrest.

FRONT SEATS



To move a seat forwards or backwards

Lift handle **1** to release. Release the handle in the desired position and check that the seat has locked in place properly.

To adjust the driver's seat height:

Move the lever **2** as many times as necessary:

- upwards to raise the seat,
- downwards to lower the seat.

To tilt the seatback

Lift handle **3** and incline the seatback to the desired position then release.

Table function

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

Pull handle **3** on the front passenger seat and completely lower the seatback.



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



To avoid hindering the efficient operation of the seat belts, you are advised to keep the seat belt on your shoulder.

Make sure that the seatback is locked in place correctly.

Nothing should be placed on the floor area in front of driver as objects could slide under a pedal during sudden braking manoeuvres and obstruct its use.

FRONT SEATS (continued)



To adjust the lumbar support on the driver's seat

Move tumblewheel **4**.



Heated seats

With the ignition switched on, move switch **5** of the required seat. A message will be displayed on the instrument panel.

The system, which is equipped with a thermostat, determines whether heating is necessary.

SEAT BELTS

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

Before driving off:

- **First ensure that your driving position is correct,**
- **Then adjust your seat belt to provide maximum protection.**



Incorrectly adjusted seat belts may cause injuries in the event of an accident.

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 without allowing any slack.

Adjusting your driving position

- **Sit well back in your seat** (having removed your coat or jacket). This is essential to ensure your back is positioned correctly.
- **Adjusting the distance between the seat and the pedals.** Your seat should be as far back as possible while still allowing you to be able to fully depress the clutch pedal. The seatback should be adjusted so that your arms are slightly bent when you hold the steering wheel.
- **Adjusting the position of your headrest.** For maximum safety, the top of your head should be in line with the top of the headrest.
- **Adjusting the height of the seat.** This adjustment allows you to select the seat position which offers you the best possible vision.
- **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 to the base of your neck as possible but not on it.

The lap strap **2** should be worn flat over your thighs and against your pelvis.

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

SEAT BELTS (continued)

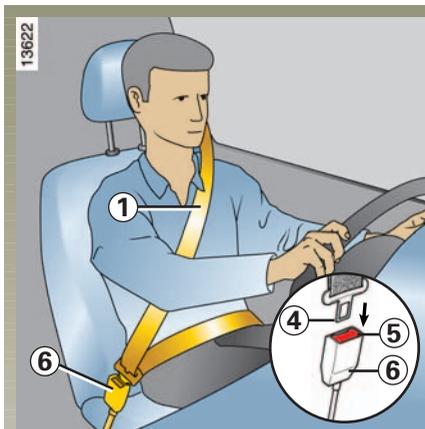


Adjusting the height of the seat belt

Press button **3** to select the seat belt adjustment height so that shoulder strap **1** is worn as above:

- to lower the seat belt, push button **3** and lower the seat belt simultaneously,
- to raise the seat belt, push button **3** upwards.

Make sure that the seat belt is locked in position correctly after you have adjusted it.



To fasten

Unwind the belt **slowly and smoothly** and ensure that tongue **4** locks into buckle **6** (check that it is locked by pulling tongue **4**). If the belt jams before it is secured, allow it to return before attempting to unwind it again.

Locking (continued)

If your belt becomes completely jammed:

- pull the belt slowly but firmly so that just over an inch (3 cm) unwinds;
- then allow the belt to rewind automatically;
- unwind it again;
- if there is still a problem, contact your RENAULT Dealer.



Seat belt reminder warning light

This warning light on the instrument panel goes out to let you know that the seat belt has been correctly fastened.

Unlocking

Press button **5** on buckle **6** and the seat belt will be rewound by the inertia reel.

Guide the buckle to help the operation.

REAR SEAT BELTS: 5-seat Scénic



Rear side seat belts

Unwind the belt **1** slowly from its housing.

For your comfort, you can pass the belt through the belt guide **2**.

Click tongue **3** into black catch **4**.

Rear seat functions

Refer to Section 3.



Click the last sliding tongue **5** into red buckle **6**.



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

REAR SEAT BELTS: 5-seat Scénic (continued)



Rear centre belt

Unwind belt **7** slowly from its housing.



Click tongue **8** into the black buckle.
Click the last sliding tongue **9** into red catch **10**.

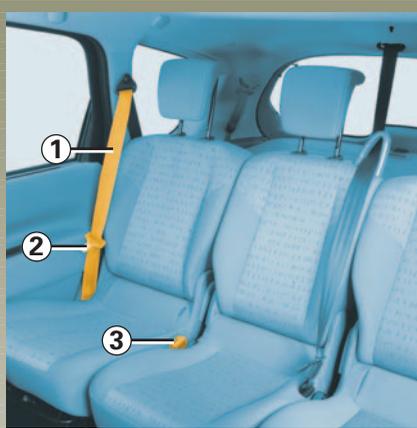


Check that the rear seat belts are positioned and operating correctly each time the rear seats are moved.

Rear seat functions

Refer to Section 3.

REAR SEAT BELTS: 7-seat Grand Scénic



Second row rear seat

Rear side seat belts

Slowly unwind belt **1**.

Fasten sliding tongue **2** into corresponding red buckle **3**.

Rear seat functions

Refer to the information on “Rear seats: operation” in Section 3.



Rear centre belt

Slowly unwind belt **4** from its housing.

For your comfort, you can pass the belt through the belt guide **6**.

Click tongue **5** into black catch **7**.



Click the last sliding tongue **8** into red buckle **9**.



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

REAR SEAT BELTS: 7-seat Grand Scénic (continued)



Third row rear seat

Slowly unwind belt **10**.

Clip sliding tongue **11** into corresponding black buckle **12**.



Click the last sliding tongue **13** into red buckle **14**.

Rear seat functions

Refer to the information on “Rear seats: operation” in Section 3.



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

SEAT BELTS (continued)

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



- No adjustments may be made to the original component parts of the restraint system (belts, seats and their mountings).

For special applications (e.g. fitting child seats) contact your RENAULT Dealer.

- Do not use devices which give any slack in the belts (e.g. clothes pegs, clips, etc.): a seat belt which is worn too loosely risks causing injury in the event of an accident.
- Never wear the shoulder strap under the arm or behind the 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.
- Seat belts should be replaced after a serious accident. Likewise, replace your seat belts as soon as they show any signs of wear.
- When refitting the rear seats, take care that the seat belts are correctly positioned so that they can be used correctly.
- If necessary, readjust the position and tightness of the belt.
- Make sure that the tongue is inserted into the appropriate buckle.

METHODS OF RESTRAINT IN ADDITION TO THE FRONT SEAT BELTS

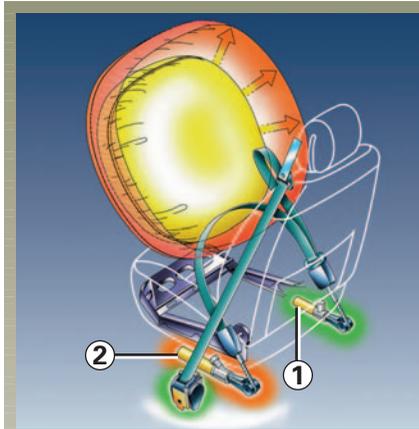
These are:

- buckle pretensioners,
- lap strap pretensioners,
- chest force limiters,
- driver and passenger front airbags.

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

Depending on the force of the impact the system may activate:

- seat belt locking,
- the buckle pretensioner (which is triggered to take up the seat belt play),
- the lap belt pretensioner to keep the occupant in their seat, the low volume front airbag and the force limiters,
- the large volume front airbag.



Pretensioners

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

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

- piston **1** which instantly retracts the seat belt;
- piston **2** on the front seats.



- After an accident, have the entire restraint system checked
- No operation whatsoever is permitted on any part of the system (pretensioners, airbags, computers, wiring) and the system components must not be reused on any other vehicle, even if identical.
- To avoid premature triggering of the system which may cause injury, only qualified RENAULT Network personnel may work on the pretensioner and airbag system.
- Testing of the electric trigger system may only be carried out by a specially trained technician using special equipment.
- When the vehicle is scrapped, contact your RENAULT Dealer for disposal of the pretensioner and airbag gas generators.

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

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.

Driver and passenger airbags

Fitted to the driver and passenger side.

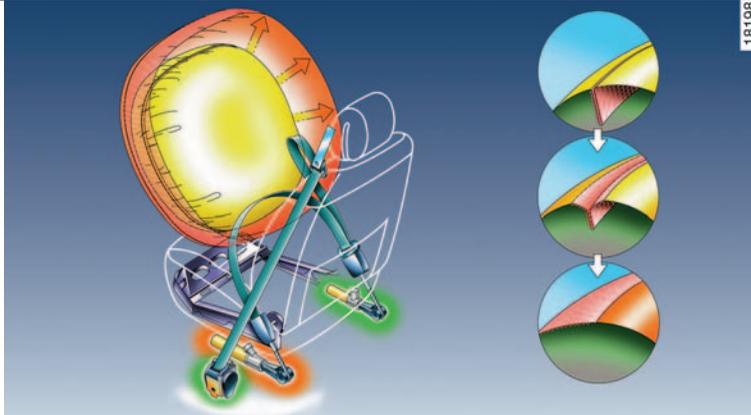
The presence of this equipment is indicated by the word “Airbag” on the steering wheel and the dashboard (airbag zone **A**) and a label on the lower part of the windscreen or on the sun visor.

Each airbag system consists of:

- an airbag and gas generator fitted on the steering wheel for the driver and in the dashboard for the front passenger,
- an intelligent computer for both systems, which includes an impact sensor and a monitor controlling the electrical trigger system for the gas generator.
- A single warning light  on the instrument panel.



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



Operation

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

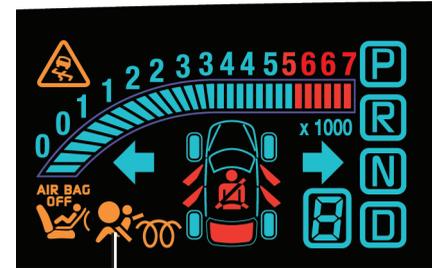
In a severe **frontal** impact, the airbags inflate rapidly, cushioning the impact of the driver's head and chest against the steering wheel and the front passenger's head against the dashboard. The airbags then deflate immediately so that the passengers are not in any way hindered from leaving the vehicle.

Special feature of the front airbag

The front airbag has two inflation volumes and includes an internal ventilation system to prevent burns which could be caused by escaping gases:

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

Deployment of the airbag is modified according to the severity of the impact and the position of the driver's seat on its runners.



Operating faults

When the ignition is switched on, warning light **1**  lights up on the instrument panel, then goes 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.

Consult your RENAULT 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 (continued)

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 the airbag inflates.



Warnings concerning the driver's airbag

- Do not modify the steering wheel or the steering wheel cushion.
- Do not cover the steering wheel cushion.
- Do not attach any objects (badge, logo, clock, telephone holder, etc.) to the steering wheel cushion.
- The steering wheel must not be removed (except by qualified personnel from the RENAULT 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 airbag to deploy correctly and be fully effective.

Warnings concerning the passenger airbag

- Do not attach or glue any objects (badge, clock, telephone holder, etc.) to the dashboard in the proximity of the airbag housing.
- Nothing should be placed between the dashboard and the passenger (pet, umbrella, walking stick, parcels, etc.).
- The passenger must not put his or her feet on the dashboard or seat as there is a risk that serious injuries may be sustained. As a general rule, keep all parts of your body (knees, hands, head, etc.) well away from the dashboard.
- The passenger airbags should be reactivated as soon as the child seat is removed, to ensure the protection of the front passenger in the event of an impact.

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

(Refer to the information on Deactivation of passenger airbags in Section 1).

MEANS OF RESTRAINT IN ADDITION TO THE REAR SEAT BELTS

Depending on the vehicle, these include:

- **seat belt pretensioners integrated into the inertia reels (for the rear second row seats)**

- **Force limiter.**

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

There are two possibilities, depending on the force of the impact:

- protection is provided by the belt only,
- the pretensioner is triggered to take up the slack in the seat belt and the airbag inflates to cushion the impact.

Rear seat belt pretensioners

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

If the vehicle is subjected to a severe **frontal** impact, a device retracts the seat belt, pulling the seat belt tight against the body and thus improving its effectiveness.



- After an accident, have the entire restraint system checked

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

- To avoid premature triggering of the system which may cause injury, only qualified RENAULT Network personnel may work on the pretensioner and airbag system.

- Testing of the electric trigger system may only be carried out by a specially trained technician using special equipment.

- When the vehicle is scrapped, contact your RENAULT Dealer for disposal of the pretensioner and airbag gas generators.

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.

SIDE PROTECTION DEVICES

Side airbags

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

Curtain airbags

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

A marking on the windscreen informs you of the presence of additional means of restraint (airbags, pretensioners, etc.) in the passenger compartment.



Warnings concerning the side airbag

- **Fitting seat covers:** seats equipped with an airbag require covers specifically designed for your vehicle. Contact your RENAULT Dealer to find out if these covers may be purchased from RENAULT outlets. 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 airbag 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 RENAULT Network personnel.
- These airbags operate through slits in the front seatbacks (door side): never insert any objects in these slits.

ADDITIONAL MEANS OF RESTRAINT

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



The airbag is designed to complement the action of the seat belt. Both the airbags and seat belts are integral parts of the same protection system. It is therefore essential to wear a seat belt 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 airbags.

If the vehicle should overturn or suffer a rear impact, however severe, the pretensioners and airbags are not always triggered. Shocks to the underbody of the vehicle, from pavements, potholes, stones etc. 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 RENAULT 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 RENAULT 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 RENAULT Dealer for disposal of the gas generator(s).

CHILD SAFETY

In all countries there are regulations governing the use of restraints for children and babies.

In Europe children under 10 years of age⁽¹⁾ must be seated in an approved safety device which is suitable for the weight and size of the child.

The driver is responsible for ensuring that this equipment is used correctly.

Child restraints for which type approval was obtained after January 1992 offer a level of safety much greater than for restraints with type approval before that date.

It is therefore advisable to select a child restraint that complies with European regulation ECE 44.

Restraints that comply with this legislation must be marked with an orange label bearing the letter **E** followed by a number (which stands for the country where it is type approved) and the year in which the type approval was granted.

Refer to the Child safety equipment booklet available from the Renault Network to choose the seat suited to your child and recommended for your vehicle.

Remember that a collision at 31 mph (50 km/h) is the same as falling a distance of 10 metres. Expressed in other terms, transporting a child without a restraint is the equivalent of allowing him or her to play on a fourth-floor balcony without railings.



Under no circumstances should babies or children be allowed to travel sitting on the knees of another passenger in the vehicle.

If a frontal impact occurs at 30 mph (50 km/h) a child weighing 30 kg will be transformed into a missile equivalent to one tonne: you will find it impossible to hold the child, even if you yourself are wearing a belt.

It is particularly dangerous to put the belt round your child when he or she is sitting on your lap. Never use the belt for more than one person at the same time.

Some passenger seats are not suitable for the installation of child seats.

To find the authorised seats and types of child seats that can be installed in each of the authorised seats, refer to the table in the following pages.

Before installing a child seat in the front seat (if installation is permitted)

If fitted to the passenger seat, carry out the following adjustments:

- move the passenger seat as far back as possible,
- set the seatback to its fully upright position,
- raise the seat squab as far as possible,
- raise the headrest to its highest setting,
- move the seat belt height control to the low position.

(1) You must always comply with the laws of the country in which you are travelling. They may be different to the guidelines in this handbook.

CHILD SAFETY (continued)

Refer to the Child safety equipment booklet available from the RENAULT Network to choose the seat suited to your child and recommended for your vehicle.

Age of the child (weight of the child)	Seats suitable for installing a child seat			
	Long chassis			Standard chassis
	Front passenger seat (1) (3)	Rear side seats (4) (6)	Rear centre seat (4)	Second row rear seats
Birth to approximately 9 months (weight below 13 kg)	L2 - I	U - I	U	X
From 9 months to 3 years approximately (weight from 9 kg to 18 kg)	L2	U - I	U	X
From 3 to approximately 12 years (2) (weight from 15 kg to 36 kg)	X	U	U	L1 (5)



(1) DANGER! RISK OF DEATH OR SERIOUS INJURY: CHECK THAT THE FRONT PASSENGER AIRBAG HAS BEEN DEACTIVATED BEFORE INSTALLING A REAR-FACING CHILD SEAT IN THIS SEAT.

CHILD SAFETY (continued)

X : seat not suitable for fitting a child seat for this age range.

U : seat suitable for fitting a belt-fitted child seat approved as “Universal” for this age range; check that it can be fitted.

I : seat equipped with anchoring points for mounting a seat for this age range using Isofix locks. Only RENAULT seats are approved.

L1 : seat can only be fitted with a **special** RENAULT booster cushion; use the seat base only without the seatback.

L2 : Only a RENAULT approved rear-facing child seat may be installed in this seat. Please contact your RENAULT Dealer

- (2) Above a height of 1.36 m or a weight of 36 kg, a child may be strapped directly into the seat like an adult.
- (3) Only a rear-facing child seat may be fitted to this seat.
- (4) Place the back of the child seat against the vehicle seatback, adjust the headrest height or remove it if necessary.
- (5) Both seats located in front of the seat in question must be moved fully forward.
- (6) Never use the ISOFIX rear side seats without the centre seat.

CHILD SAFETY (continued)

The right choice

The safety of your children is also your responsibility.

To ensure that your child has the maximum possible protection, we recommend that you use seats approved by the RENAULT Network.

It is preferable to use an ISOFIX seat if your vehicle is fitted with an ISOFIX system (refer to “ISOFIX child seat fitting system” in Section 1).

Restraint systems for all the categories are available. These systems have been developed in consultation with the manufacturers and have been tested in RENAULT vehicles.

Contact your RENAULT Dealer and ask him to help you install it.



Categories 0 and 0+ (from 0 to 13 kg)

A child's neck is very susceptible to injury up to the age of two. It is preferable to put your child into a rear facing enclosing shell seat. This position enhances safety.



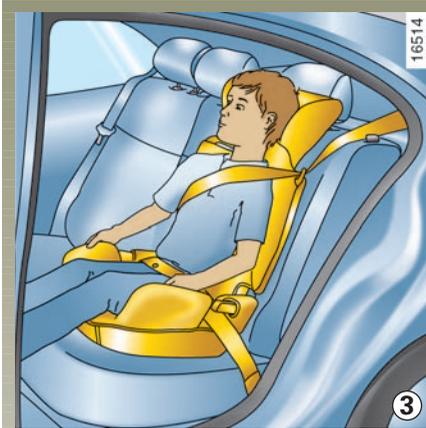
Category 1 (from 9 to 18 kg)

Between the ages of 2 and 4, a child's pelvis is not fully developed. Restraints using the vehicle's three-point belts are not adequate and there is also a risk that the child will sustain abdominal injuries in the event of a frontal impact. It is therefore fitting to use an enclosing seat for maintaining the child by means of a harness or shock absorbing pad.



To avoid any risk to your safety, we recommend that you use RENAULT approved accessories because they are suitable for your vehicle and are the only accessories for which RENAULT will provide a warranty.

CHILD SAFETY (continued)



Category 2 (15 to 25 kg) and category 3 (22 to 36 kg)

For correctly maintaining the pelvis of a child under 10 years, a height under 1.36 m and a weight of less than 36 kg, preferably use a raised seat with belt guides that ensure that the three-point belt goes flat over the child's thighs.

A booster seat with a height-adjustable seatback and a belt guide are recommended as this will allow the belt to be worn as close to the base of the neck as possible but not on it.

Place the headrest in the top position to allow you to press the seatback of the child seat firmly against the vehicle seatback.

Vehicles with integrated child head restraint: refer to the information under “Child head restraints” in Section 3.

If a booster seat without a seatback is used, the vehicle's headrest will have to be adjusted to suit the child's stature; the upper edge of the headrest must be at the same height as the top of the child's head and should never be lower than in line with the child's eyes.

The standard classifies child restraints in five categories:

Category 0 : 0 to 10 kg

Category 0+: 0 to 13 kg

Category 1 : 9 to 18 kg

Category 2 : 15 to 25 kg

Category 3 : 22 to 36 kg

CHILD SAFETY (continued)

ISOFIX child seat mounting system

To find out which seats are fitted with this system, refer to the information on “Seats suitable for fitting child seats” at the beginning of the information on “Child safety”.

The system comprises:

- two anchoring rings located between the base and the seatback to attach the base of the child seat,
- a ring located under the cushion to attach the child seat seatback in the rear-facing position,
- a ring behind the seatback to attach the child seatback in the front-facing position (rear seats only),
- a special RENAULT child seat fitted with two locks that hook onto the two rings and a belt to attach the child seat seatback.

Only special RENAULT seats are approved for this vehicle. To purchase these seats, please contact your RENAULT Dealer.



Use of this device on the front passenger seat is only permitted if the passenger airbags have been **deactivated**.

Refer to “Deactivation of front passenger airbags”.



- Make sure that there is nothing obstructing the seat mounting mechanism at the anchorage points (gravel, rags, toys, etc.).
- Always remember to fasten children into their seats for all journeys.

CHILD SAFETY (continued)

Installation

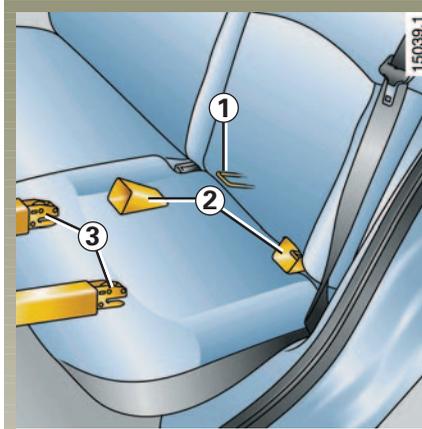
Rear-facing Isofix seat

When a rear-facing child seat is fitted, the seatback should be close to or touching:

- the dashboard (in the front seat),
- the front seatback (in the rear seat).

Forward-facing ISOFIX seat (rear seats only)

When a front-facing child seat is installed, the front seat must not be moved back beyond the halfway point on the seat runners and the seatback must be in an upright position.



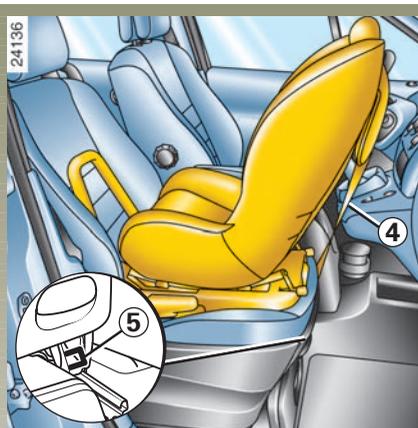
Fitting a child seat

- Before fitting and using the seat, read the instructions provided carefully,
- Attach mounting guides **2** (supplied with the child seat or sold separately), to rings **1** fitted to the seat.

Fitting a child seat (continued)

- Slide the seat catches **3** into the guides **2** and push the seat firmly to lock it on the rings,
- Check that the seat is locked correctly by moving it from left to right and then forwards and backwards,
- Push firmly on the base of the seat to press the child seat arch against the vehicle seatback.

CHILD SAFETY (continued)

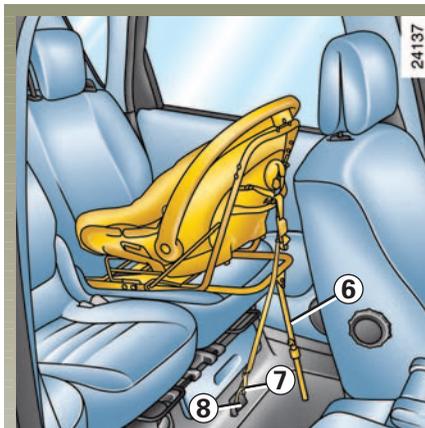


A rear-facing ISOFIX seat fitted on the front passenger seat

The front passenger seat must be adjusted so that the back of the child seat is touching the dashboard.

Use belt 4 supplied with the seat:

- attach the strap hook to ring 5 located under the seat on the gear lever side,
- tighten the belt.



Rear-facing seat mounting ring for rear seats

If the seat is fitted with a support arm 6 secured to the floor, it is advisable to position it on the floor flap cover: if possible, open the cover and position the support arm at the bottom of the storage compartment.

- attach belt hook 7 to strap on ring 8.
- tighten the belt.



Forward-facing seat mounting ring (rear seats only)

- pass strap 4 (supplied with the seat) between the two rear headrest rods,
- attach hook 7 to the ring located under the boot mat.
- tighten the belt.

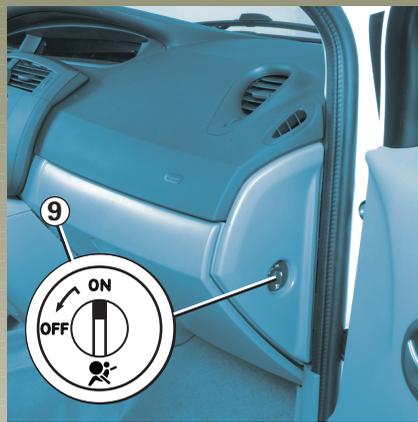
CHILD SAFETY (continued)



CHILD SAFETY

- No modifications may be made to the original component parts of the restraint system (belts and seats and their mountings) fitted.
- Carefully follow the instructions for fitting provided by the manufacturer of the restraint system.
- Always avoid dressing the child in bulky garments and do not place any objects between the child and the restraint system.
- The seat belt in the vehicle must be tight enough so that the child's seat is held in position securely. Check the tension regularly.
- Never wear the belt under your arm or behind your back.
- The harness or belt should be taut and fitted to suit the child's size.
- Never allow your child to stand up or kneel on the seats while the vehicle is moving.
- Check that the child is in the correct position for the entire journey, particularly when they are asleep.
- Use the seat belts to hold the seat in position, even if it is not occupied. Otherwise, if an accident were to occur, it may become dislodged and pose a risk to other vehicle occupants.
- Following a serious accident, check the seat belts or the ISOFIX seat mounting and replace the child seat.
- Never leave a child unsupervised in a vehicle, even if they are in a restraining device.
- Activate the rear door locks (if your vehicle is equipped with these).
- Make sure the child does not get out of the vehicle at the side where there is traffic.
- Set your children a good example - always wear your seat belt.

CHILD SAFETY (continued)



Deactivating the front passenger airbags (if fitted)

In order to fit a rear-facing child seat on the front passenger seat, you **must** deactivate the front passenger seat additional restraint equipment (front and lateral airbags and lap belt pretensioners).

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To deactivate the airbags: when the vehicle is stationary, push and turn lock **9** to the **OFF** position.

With the ignition switched on, you **must** check that warning light **10**, **AIRBAG OFF** on the dashboard is lit up.

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

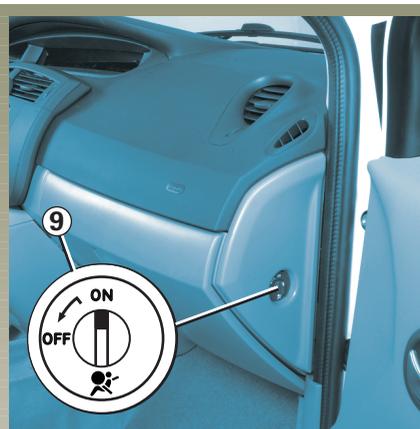


DANGER

Since front passenger airbag triggering and the position of a rear-facing child seat are incompatible, it is not permitted to install such a seat in this position unless the vehicle is fitted with an airbag deactivation device. The child may suffer very serious injuries if the airbag inflates.

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

CHILD SAFETY (continued)

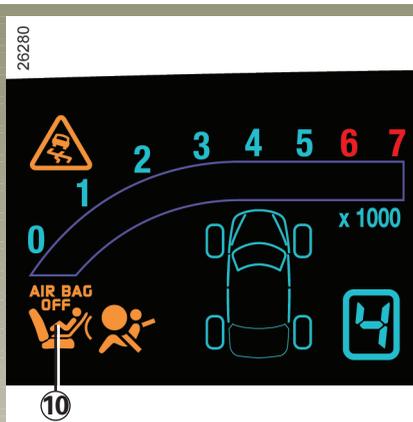


Activating the front passenger airbags

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.

Reactivating airbags: when the vehicle is stationary, push and turn the lock **9** to the **ON** position.

Check that warning light **10**  is off. The means of restraint in addition to the front passenger seat belts are activated.



Operating faults

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

We do not recommend fitting any other kind of passenger seat device.

Contact your RENAULT Dealer as soon as possible.



The passenger airbag must only be deactivated or activated when the vehicle is stationary.

If the lock is moved when the vehicle is moving, warning lights

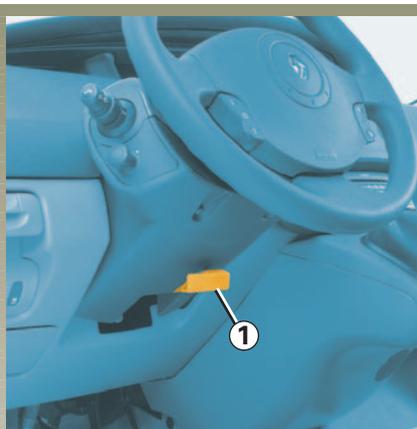


and **SERVICE** come on: the

passenger airbag is deactivated.

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

STEERING WHEEL



Height and depth adjustment

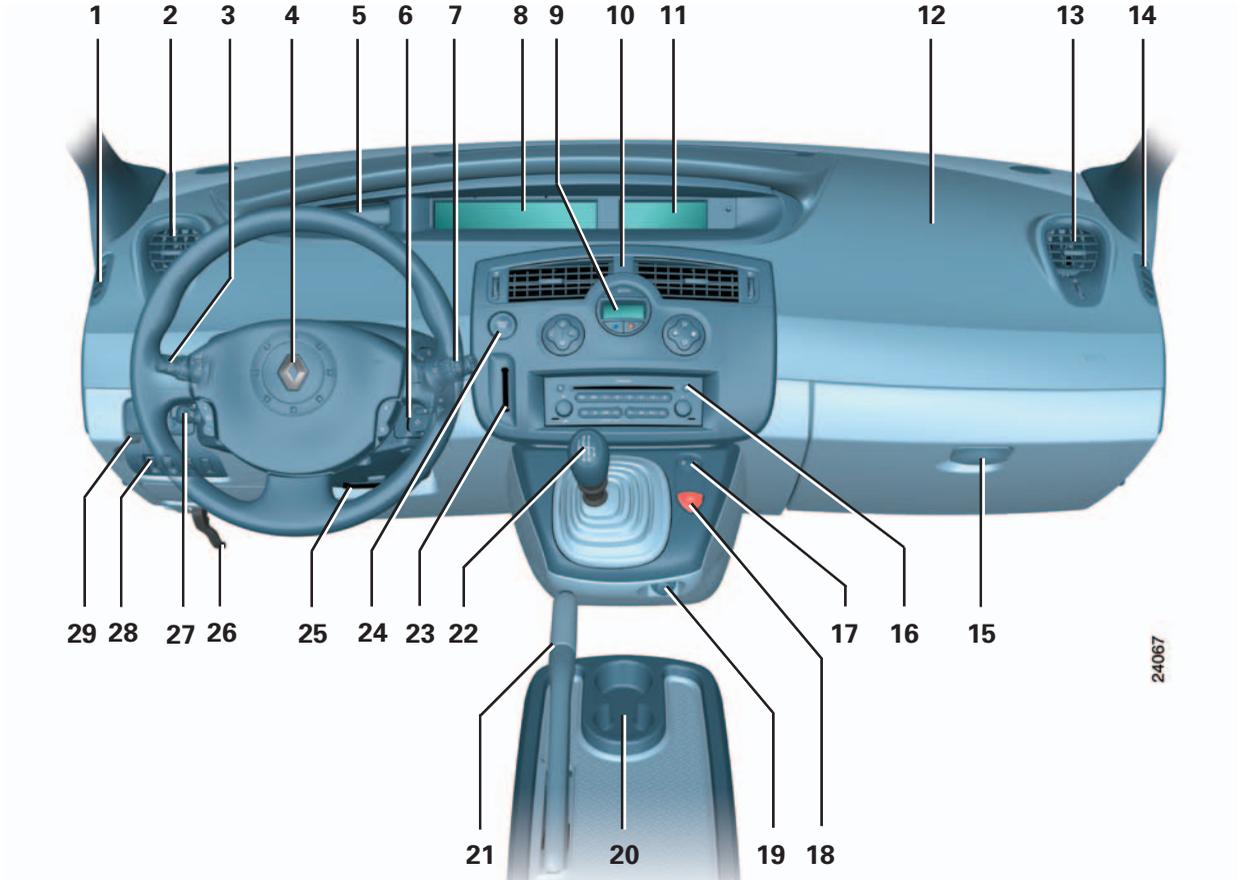
Pull lever **1** and place the steering wheel in the required position; push the lever to lock the steering wheel in place.



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

Never switch off the ignition when travelling downhill and avoid doing so in general when driving, as the power assisted steering and brake servo will not function.

DRIVER'S POSITION, LEFT-HAND DRIVE



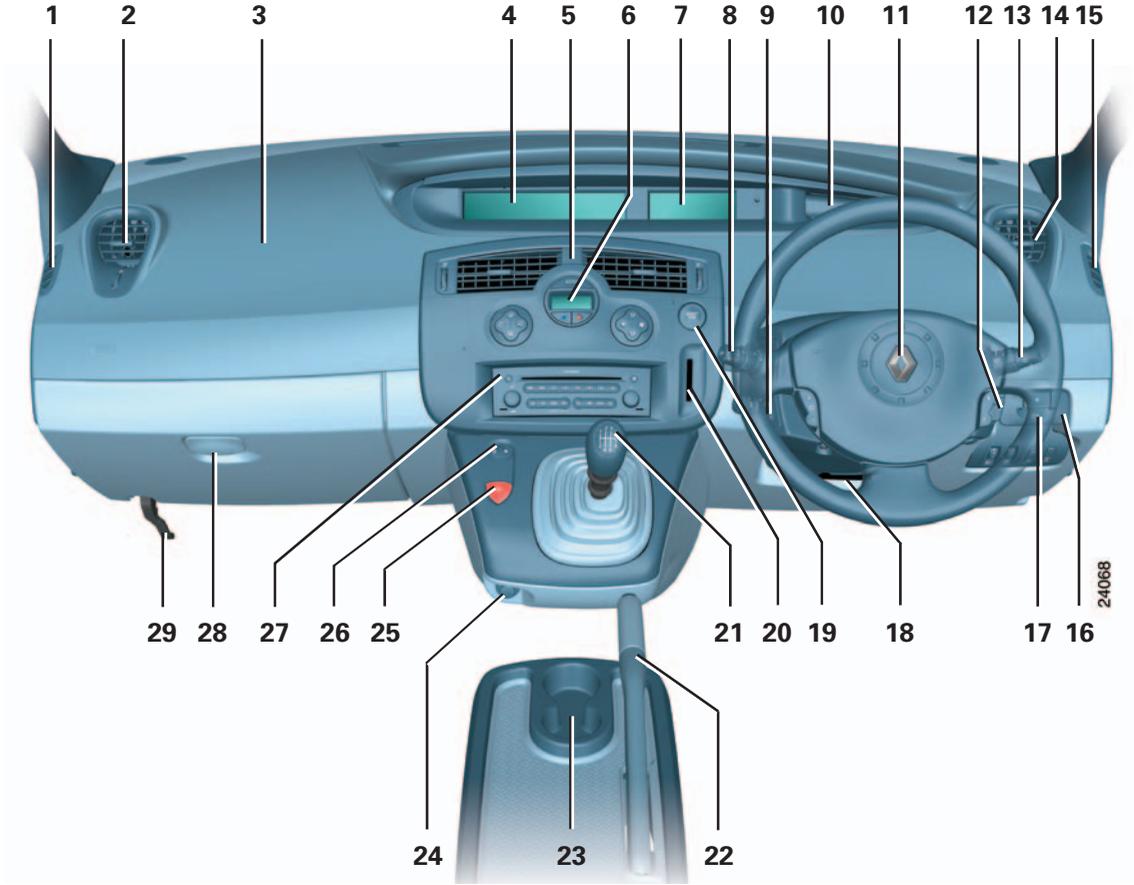
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DRIVER'S POSITION, LEFT-HAND DRIVE (continued)

The equipment fitted, described below, depends on the version, option and country.

- | | | |
|---|---|---|
| 1 Side window demisting vent. | 10 Centre air vents. | 21 Handbrake. |
| 2 Side vent. | 11 Clock, temperature, radio information, navigation system display, depending on vehicle. | 22 Gear lever. |
| 3 Stalk for:
- direction indicators,
- exterior lights,
- front fog lights,
- rear fog lights. | 12 Passenger airbag location. | 23 RENAULT Card reader. |
| 4 Location for driver's airbag, horn. | 13 Side vent. | 24 Engine start/stop button. |
| 5 Driver's storage compartment. | 14 Side window demisting outlet. | 25 Control for adjusting steering wheel height and reach. |
| 6 Radio remote control. | 15 Glovebox. | 26 Bonnet release. |
| 7 - Stalk for windscreen and rear screen wash/wipe.
- Trip computer and warning system scroll control. | 16 Location for radio, navigation system etc. | 27 Cruise control/speed limiter controls. |
| 8 Instrument panel. | 17 Central door locking switch | 28 Controls for:
- electric headlight beam adjustment,
- dimmer for control lighting,
- ASR traction control. |
| 9 Air conditioning controls. | 18 Hazard warning lights switch. | 29 Parking brake. |
| | 19 Cigarette lighter. | |
| | 20 Location of ashtray or cup holder. | |

DRIVER'S POSITION, RIGHT-HAND DRIVE



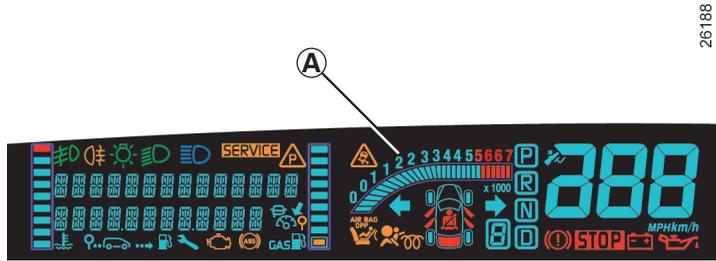
DRIVER'S POSITION, RIGHT-HAND DRIVE (continued)

The equipment fitted, described below, depends on the version, option and country.

- | | | |
|---|---|--|
| 1 Side window demisting vent. | 11 Driver's airbag and horn location. | 20 RENAULT Card reader. |
| 2 Side vent. | 12 Radio remote control. | 21 Gear lever. |
| 3 Passenger airbag location. | 13 - Stalk for windscreen and rear screen wash/wipe.
- Trip computer and warning system scroll control. | 22 Handbrake. |
| 4 Instrument panel. | 14 Side vent. | 23 Location of ashtray or cup holder. |
| 5 Centre air vents. | 15 Side window demisting outlet. | 24 Cigarette lighter. |
| 6 Heater/air conditioning controls | 16 Parking brake. | 25 Hazard warning lights switch. |
| 7 Clock, temperature, radio information, navigation system display, etc. depending on vehicle. | 17 Controls for:
- electric headlight beam adjustment,
- dimmer for control lighting,
- ASR traction control. | 26 Electric door locking controls. |
| 8 Stalk for:
- direction indicators,
- exterior lights,
- front fog lights,
- rear fog lights. | 18 Control for adjusting steering wheel height and reach. | 27 Location for radio, navigation system etc. |
| 9 Cruise control/speed limiter controls. | 19 Engine start/stop button. | 28 Glovebox. |
| 10 Driver's storage compartment. | | 29 Bonnet release. |

INSTRUMENT PANEL: warning lights

The presence and operation of the warning and indicator lights described below depend on the vehicle equipment and country.



Instrument panel A

 Front fog light indicator light

 Rear fog light indicator light

 Headlight main beam warning light

 Dipped-beam headlight indicator light

 Side light warning light

If the **SERVICE** warning light comes on, you should visit a RENAULT Dealer immediately.

If the **STOP** warning light comes on, you must stop as soon as traffic conditions allow.

INSTRUMENT PANEL: warning lights (continued)

The presence and operation of the warning and indicator lights described below depend on the vehicle equipment and country.

Warning light

This lights up when the engine is started and goes out after a few seconds. It may come on with other warning lights or messages on the instrument panel.

If it comes on when the vehicle is being driven, it is advisable to visit your RENAULT Dealer as soon as possible.

STOP warning light

It goes out as soon as the engine starts.

It lights up at the same time as other warning lights and/or messages, and is accompanied by a beep.

It indicates that it is essential to stop immediately (as soon as traffic conditions allow).

Parking brake fault warning light

Refer to the information on “Parking brake” in Section 2.

Electronic Stability Program (ESP) and traction control system (ASR) warning light.

There are several reasons why the warning light may come on: see the information on the Electronic Stability Program (ESP) and Traction Control (ASR) in Section 2.

Oil pressure warning light

It lights up when the engine is started then goes out after a few seconds. If it comes on when the vehicle is being driven, accom-

panied by the  warning light and a beep, it is essential to stop and switch off the ignition. Check the oil level. If the level is normal, this indicates another fault. Call a RENAULT Dealer.

Battery charge warning light

This lights up when the engine is started then goes out as soon as the engine is running.

If it comes on when the vehicle is being driven, and is accompanied by the  warning light and a

beep, it indicates that the electrical circuit is overcharged or undercharged. Stop and have the circuit checked.

Handbrake or parking brake “on” warning light and braking system fault warning light

If it lights up when braking and is accompanied by the  warning

light and a beep, this 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 call a RENAULT Dealer.

INSTRUMENT PANEL: warning lights (continued)

The presence and operation of the warning and indicator lights described below depend on the vehicle equipment and country.



Right-hand direction indicator light



Door and boot status warning light

Shows if a door or the boot is left open or not closed properly.



Tyre Pressure Monitor

Refer to the Tyre Pressure Monitor information in Section 2.



Driver seat belt reminder warning light

If the driver's seat belt is not fastened the light remains on when the engine is started, then when the vehicle reaches a speed of approximately 6 mph (10 km/h), it flashes and a beep sounds for about 90 seconds.



Preheating warning light (diesel version)

With the ignition switched on, this light should come on; it indicates that the heater plugs are switched on. It goes out when preheating is complete and the engine can be started.



Left-hand direction indicator light



Airbag warning light

This lights up when the engine is started and goes 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.

Consult your RENAULT Dealer as soon as possible.



Passenger airbag deactivated

This warning light comes on several seconds after the engine is started when the front passenger airbags (depending on vehicle) are deactivated.

INSTRUMENT PANEL: warning lights (continued)

The presence and operation of the warning and indicator lights described below depend on the vehicle equipment and country.



Speed limiter and cruise control indicator light

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



Not used



Anti-lock braking system warning light (ABS).

This lights up when the ignition is switched on and then goes out. If it comes on when you are driving, it indicates a fault in the Anti-lock Braking System.

Braking will then be as normal, without the ABS system.

Contact your RENAULT Dealer as soon as possible.



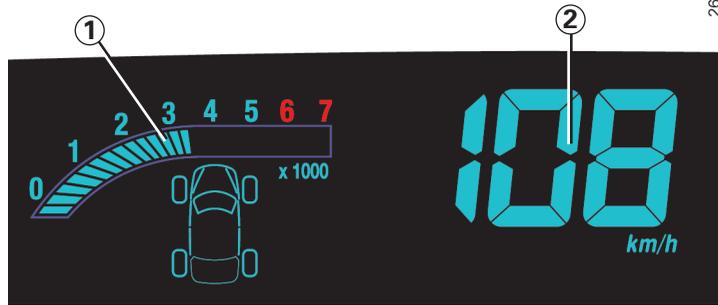
Toxic fume filter system warning light

For vehicles equipped with this option, the light comes on when the engine is started then goes out.

- If it lights up constantly, contact your RENAULT Dealer as soon as possible,
- If it flashes, reduce the engine speed until the light stops flashing.
Consult your RENAULT Dealer as soon as possible.

Refer to the information on emission control, fuel economy and driving in Section 2.

INSTRUMENT PANEL: displays and indicators



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Rev counter 1 (graduations × 1000)

The red numbers indicate forbidden engine speeds.

Speedometer 2

In kilometres or miles per hour.

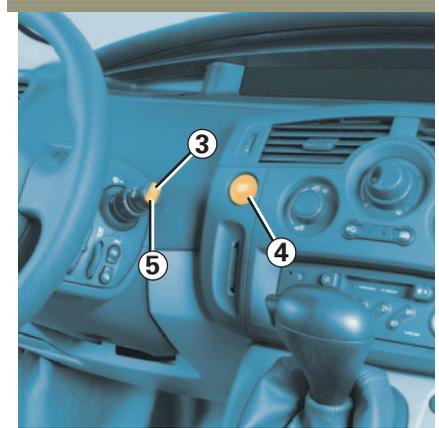
Overspeed buzzer

Depending on the vehicle, a buzzer sounds for approximately 10 seconds every 40 seconds, as long as the vehicle is travelling in excess of 75 mph (120 km/h).

Instrument panel in miles:

it is possible to switch to km/h.

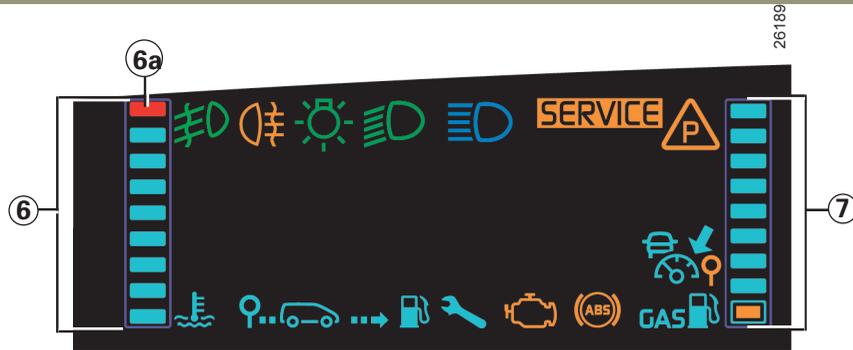
- with the ignition off, press button 3 or 4 and starter button 5.
- the speed measurement unit indicator flashes for approximately three seconds, then the new unit is displayed: release button 3 or 5.



To return to the previous mode, carry out the same operation.

Note: once the battery is switched off, the trip computer automatically returns to the original unit.

INSTRUMENT PANEL: displays and indicators (continued)



Coolant temperature indicator 6

In normal use, the level must be below zone **6a**. Under severe conditions the needle may approach this zone. But the situation is not serious unless the **STOP** warning light lights up, accompanied by a message on the instrument panel, a beep and warning light **6a**.

Fuel level gauge 7

The number of lit squares shows the remaining fuel level.

When it is at minimum, the bottom square lights up and flashes. Then a beep will be heard: refill as soon as possible.



Information display 8

Depending on the vehicle, it includes:

- the time,
- the external temperature,
- radio signals,
- navigation aid information.

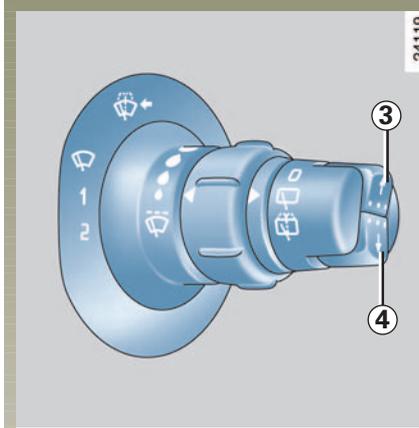
TRIP COMPUTER AND WARNING SYSTEM



Trip computer and warning system

The following are given on the instrument panel display **1**:

- information messages (journey parameters etc.),
- the operating fault messages (generally linked to the **SERVICE** warning light),
- warning messages (linked to the **STOP** warning light).



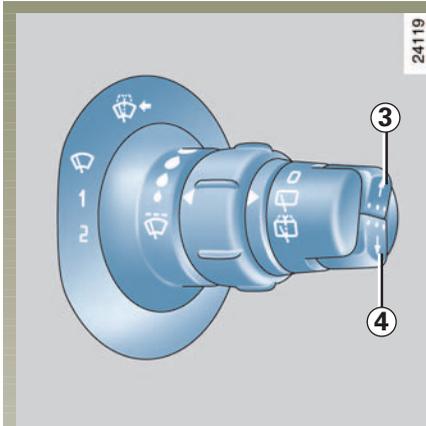
Display selection keys **3** and **4**

Scroll through the following information in order or reverse order by briefly pressing the key repeatedly.

- a) total mileage and trip mileage recorder,
- b) journey parameters (depending on vehicle):
 - fuel used,
 - average fuel consumption,
 - current fuel consumption,
 - estimated range,
 - distance travelled,
 - average speed,

- c) mileage before service,
- d) programmed speed (speed limiter/cruise control),
- e) computer log: a record of information messages and operating fault messages stored by the computer.

TRIP COMPUTER AND WARNING SYSTEM (continued)



Trip mileage reset buttons 3 and 4

To reset the trip mileage recorder, select the trip mileage display, then press key **3** or **4** until the recorder is reset.

Journey parameter reset buttons 3 and 4

With one of the trip parameters selected on the display, press button **3** or **4** 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 since the last time the reset key was pressed.

For the first few miles after pressing the reset key you may notice:

- That the range increases as you travel.

This is normal; average fuel consumption may decrease when:

- the vehicle stops accelerating,
- the engine reaches its operating temperature (engine cold when reset key pressed),
- when you enter an urban area after driving on the open road.

- You may also notice that the average fuel consumption increases when the vehicle is stationary and the engine idling.

This is normal, since the computer takes account of fuel used during idling.

Automatic resetting of the journey parameters

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

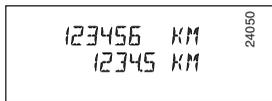
TRIP COMPUTER AND WARNING SYSTEM (continued)

Journey parameters

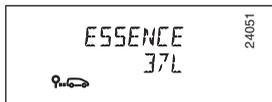
The display on the instrument panel of the information described below depends on the vehicle equipment and country.

Examples of selections

Interpreting the display selected



a) Total mileage and trip mileage recorders.



b) Journey parameters.

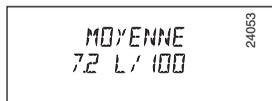
Fuel consumed since the last reset.

OR



Average fuel consumption since the last reset.

This value is displayed after driving 400 metres and takes into account the distance travelled and the fuel used since the last time the reset button was pressed.



TRIP COMPUTER AND WARNING SYSTEM (continued)

Journey parameters

The display on the instrument panel of the information described below depends on the vehicle equipment and country.

Examples of selections	Interpreting the display selected
	Current fuel consumption This value is displayed after reaching a speed of approximately 15 mph (30 km/h).
	Estimated range with remaining fuel This range takes into account the average fuel consumption since the last time the reset button was pressed. The value is displayed after driving 400 metres.
	Distance travelled since last reset.
	Average speed since the last reset. The value is displayed after driving 400 metres.

TRIP COMPUTER AND WARNING SYSTEM (continued)

Journey parameters

The display on the instrument panel of the information described below depends on the vehicle equipment and country.

Examples of selections	Interpreting the display selected
 <p>The image shows a rectangular display area. On the left, the text 'VIDANGE OILS' is displayed in a digital font. Below it, '750 KM' is shown. A small wrench icon is positioned to the right of '750 KM'. On the right side of the display area, the number '24058' is printed vertically.</p>	<p>c) Mileage before oil change/service (Displayed as the oil change mileage approaches.) Distance left before the next service. There are several scenarios:</p> <ul style="list-style-type: none">- range less than 900 miles (1,500 km) or next service recommended within two months. The “SERVICE! CHANGE OIL” message is displayed along with the  symbol (as long as “mileage before service” is displayed, or for 15 seconds).- mileage before service equal to 0 miles/km or date of service reached. The “SERVICE! CHANGE OIL” message is displayed along with the  symbol flashing when the “mileage before service” display is selected. <p>Resetting the display after service in accordance with the maintenance program</p> <p>The mileage before oil change/service must only be reset after a service complying with the recommendations in the Warranty and Servicing booklet. If you decide to change the oil more frequently, do not reset this data each time the oil is changed. This prevents the replacement interval from being exceeded for other parts included in the maintenance program.</p> <p>To reset the mileage before oil change/service, press and hold one of the display reset buttons for approximately 10 seconds until the display shows the mileage permanently.</p>

TRIP COMPUTER AND WARNING SYSTEM (continued)

Journey parameters

The display on the instrument panel of the information described below depends on the vehicle equipment and country.

Examples of selections	Interpreting the display selected
<div data-bbox="99 437 470 535"><p>REGULATEUR 90 KM/H</p><p>24060</p></div> <div data-bbox="99 561 470 658"><p>LIMITEUR 90 KM/H</p><p>24061</p></div>	<p>d) Cruise control/speed limiter speed setting (depending on vehicle) See “Speed Limiter” and “Cruise Control” in Section 2.</p>
<div data-bbox="99 773 470 871"><p>PAS DE MESSAGE MEMORISE</p><p>24059</p></div>	<p>e) On-board log Successive display:</p> <ul style="list-style-type: none">- of information messages (heated seats, automatic headlights, etc. depending on the vehicle),- of operating fault messages (check the injection system, etc.).

TRIP COMPUTER AND WARNING SYSTEM (continued)

Information messages

These can help either 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.

Messages	Interpretation of messages
"Automatic lights OFF"	Indicates that the automatic lights function is deactivated.
"Insert card"	Request to insert the RENAULT card into the reader.
"Oil level OK"	Minimum engine oil level warning: the display informs the driver that the engine oil level is low when the engine is started. This warning lasts for 30 seconds. Refer to the information on Engine oil level in Section 4.

TRIP COMPUTER AND WARNING SYSTEM (continued)

Operating fault messages

You should immediately go to your RENAULT Dealer for work to be carried out on your vehicle. These messages appear accompanied by the **SERVICE** warning light. They disappear when the display selection key is pressed or after several seconds and are stored in the computer log. The **SERVICE** warning light remains lit. Examples of fault messages are given in the following pages.

Messages	Interpretation of messages
"ASR deactivated"	ASR Traction Control system deactivated (see the information on ASR Traction Control in Section 2).
"Check gearbox"	Indicates that a fault has occurred in the gearbox; contact your RENAULT Dealer as soon as possible.
"Tyre sensor fault"	Sensor fault on the wheel not shown on the instrument panel: this is the case, for example, when the emergency spare wheel is fitted on the vehicle (see the information on Tyre pressure monitor in Section 2).
"Card not detected"	The hands-free RENAULT card is not in the detection zone, or the vehicle has not been able to detect it. Insert it in the reader, if the fault persists contact your RENAULT Dealer.

TRIP COMPUTER AND WARNING SYSTEM (continued)

Operating fault messages (continued)

You should immediately go to your RENAULT Dealer for work to be carried out on your vehicle. These messages appear accompanied by the **SERVICE** warning light. They disappear when the display selection key is pressed or after several seconds and are stored in the computer log. The **SERVICE** warning light remains lit. Examples of fault messages are given in the following pages.

Messages	Interpretation of messages
"Check diesel filter"	Indicates that there is water present in the diesel fuel. Contact your RENAULT Dealer as soon as possible.
"Change card battery"	Your RENAULT card battery has a service life of approximately two years. This message appears when the battery begins to run flat (refer to RENAULT Card: batteries in Section 5).
"Check tyre pressure"	Tyre pressure fault (under-inflation) shown on the multifunction display or on the instrument panel; correct the tyre pressure as soon as possible.

TRIP COMPUTER AND WARNING SYSTEM (continued)

Warning messages

These warn you to stop immediately (as soon as traffic conditions allow) and to call a RENAULT Dealer. These messages appear accompanied by the **STOP** warning light. Examples of warning messages are given in the following pages.

NB: 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.

Messages	Interpretation of messages
"Stop! Tyre puncture"	Indicates a puncture in the tyre shown on the tyre pressure monitor display.
"Electronic fault"	Indicates a fault with the vehicle's electronic management system.
"Battery charging fault"	Indicates a fault with the battery charging circuit.
"Steering fault"	Indicates a fault in the vehicle's power-assisted steering.

TRIP COMPUTER AND WARNING SYSTEM (continued)

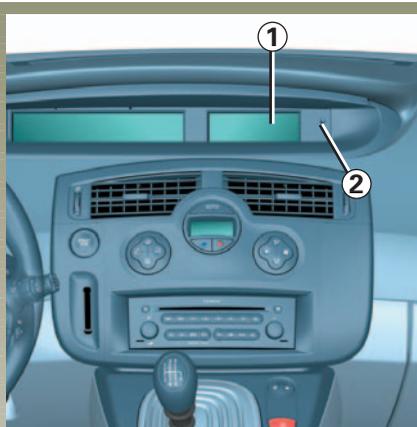
Warning messages

These warn you to stop immediately (as soon as traffic conditions allow) and to call a RENAULT Dealer. These messages appear accompanied by the **STOP** warning light. Examples of warning messages are given in the following pages.

NB: 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.

Messages	Interpretation of messages
"Parking brake fault"	Indicates a parking brake fault.
"Braking fault"	Indicates a fault in the braking circuit.
"Injection fault"	Indicates that the vehicle has a serious engine fault.
"Oil pressure fault"	Indicates an oil pressure fault.
"Engine overheating"	Indicates that the engine is overheating.

CLOCK AND EXTERIOR TEMPERATURE



When the ignition is switched on, the clock and (depending on vehicle) external temperature are displayed.

Setting the time on the clock 1

Vehicle with button 2

- press and hold button 2 for approximately **three** seconds,
- when the hour flashes, press button 2 again to adjust it,
- wait approximately **three** seconds, the minutes will flash, press button 2 to adjust them,
- wait approximately **three** seconds, the minutes stop flashing, the time is set.

Vehicle without button 2 (vehicles equipped with a navigation system, audio equipment, etc.)

Refer to the equipment instructions for the special features of these vehicles.

Exterior temperature indicator

Special note:

When the external temperature is between -3°C and $+3^{\circ}\text{C}$, the $^{\circ}\text{C}$ figures flash (indicates risk of ice formation).

If the electrical supply is cut (battery disconnected, feed wire broken, etc.), the clock will not display the correct time.

The clock must be reset.

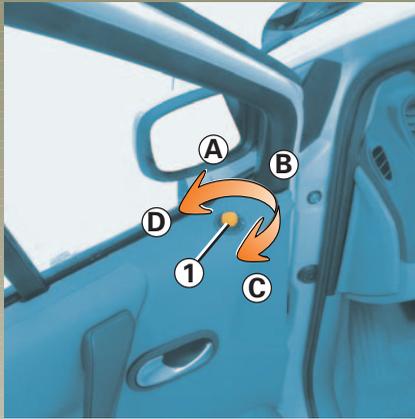
We recommend that you do not make these settings while driving.



Exterior temperature indicator

As black ice formation is related to exposure, humidity and temperature, the exterior temperature alone is not sufficient to detect black ice.

DOOR MIRRORS



Electric door mirrors

With the engine running, turn knob 1:

- position **A** to adjust the left-hand door mirror;
- position **C** to adjust the right-hand door mirror;

B is the central neutral position.

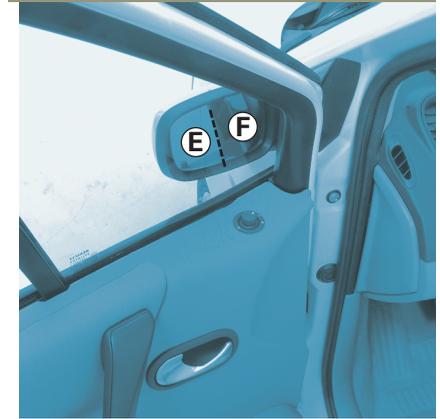
Folding door mirrors

Move button **1** to position **D**: the door mirrors fold in.

To reset them to driving position, return to position **A**, **B** or **C**.

De-icing door mirrors

The door mirrors are heated in order to de-ice them when rear screen demisting is switched on.



The driver's door mirror may have two clearly defined zones. Zone **F** shows what can normally be seen in an ordinary door mirror. For your safety, zone **E** increases the area you can see at the rear and to the side of your vehicle.

Objects in zone A look much further away than they really are.

REAR-VIEW MIRRORS



Interior rear-view mirror

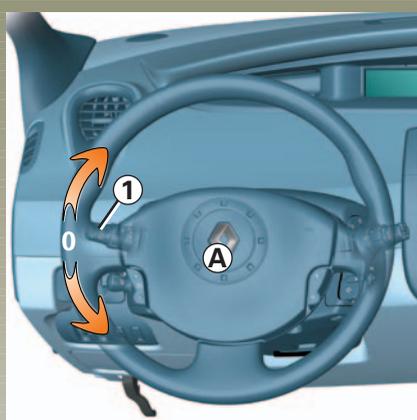
This is adjustable. Pull down small lever **2** located behind the rear view mirror when driving at night to avoid being dazzled by the headlights of the car behind.



Electrochrome rear-view mirror **3**

The rear view mirror darkens automatically at night when you are followed by a vehicle with its headlights on (main beam headlights).

WARNING LIGHTS AND BUZZERS



Horn

Press steering wheel cushion A.

Headlight flasher

Pull stalk **1** towards you to flash the headlights, even if the lights are not in use.



Hazard warning lights



Press switch **2**.

This switch lights all four direction indicators and the side-mounted indicators simultaneously.

Only use this function to warn other road users if you:

- are obliged to stop for any reason beyond your control in an unusual or prohibited location,
- are obliged to drive under special conditions.

Hazard warning lights (continued)

Depending on the vehicle, the hazard warning lights may come on automatically under deliberate heavy deceleration.

In this case, the hazard warning lights may be switched off by pressing switch **2** once.

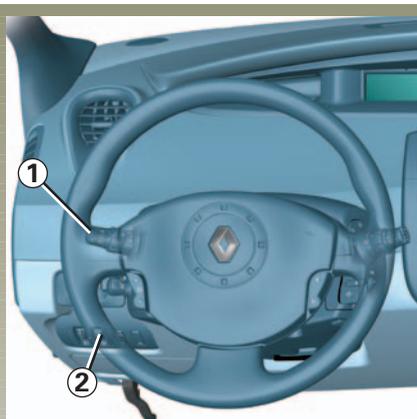
Direction indicators

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

In motorway driving, steering wheel movements are normally insufficient to automatically return the stalk to the **0** position. There is an intermediate position in which the stalk may be held when changing lanes.

When you release the stalk, it automatically returns to position **0**.

EXTERIOR LIGHTING AND SIGNALS

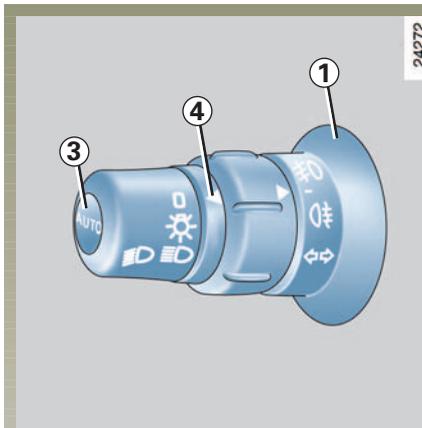


Switching on the side lights

Turn the end of stalk **1** until the symbol faces mark **4**.

The instrument panel lights up and the brightness can be adjusted using wheel **2**.

A warning light on the instrument panel will light up.



Switching on the dipped beam headlights

Manual operation

Turn the end of stalk **1** until the symbol faces mark **4**.

A warning light on the instrument panel will light up.

Automatic operation (depending on vehicle)

With the engine running, the dipped beam headlights switch themselves on or off automatically depending on exterior brightness, without the need to operate stalk **1** (position **0**).

This function can be deactivated or reactivated.

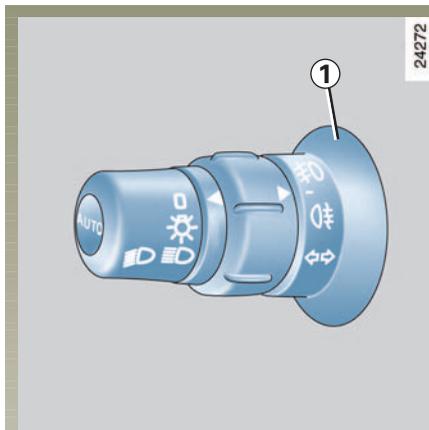
- **To activate it**, press button **3** for at least **four** seconds. Two beeps and the “Automatic lighting ON” message confirm this action.
- **To deactivate it, with the vehicle stationary**, press button **3** for at least **four** seconds. A beep confirms this action and the message “Automatic lighting OFF” appears on the instrument panel.

If stalk **1** is operated, it overrides and cancels the operation temporarily.



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). In general, check that the lights are not obscured (by dirt, mud, snow or objects which could cover them).

EXTERIOR LIGHTING AND SIGNALS (continued)



Switching on the main beam headlights



With the dipped beam headlights on, pull stalk **1** towards you.

When the main beam headlights are lit up, an indicator light on the instrument panel comes on.

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

See-me-home lighting function

This function (useful, for example, for opening a gate, a garage, etc.), enables you to momentarily switch on dipped beam headlights.

With the engine switched off and the lights off, the end of stalk **1** in position **0**, pull stalk **1** towards you: the dipped beam headlights light up for approximately thirty seconds.

This action may be carried out no more than four times for a maximum lighting period of two minutes.

To switch off the lights before they switch off automatically, turn the end of stalk **1**, then return it to position **0**.

Turning off the lights

Manual operation

There are two possible ways (depending on vehicle):

- return stalk **1** to its original position,
- the lights go out when the engine is stopped, when the driver's door is opened or when the vehicle is locked. In this case, the next time the engine is started the lights will be switched back according to the position of the stalk **1**.

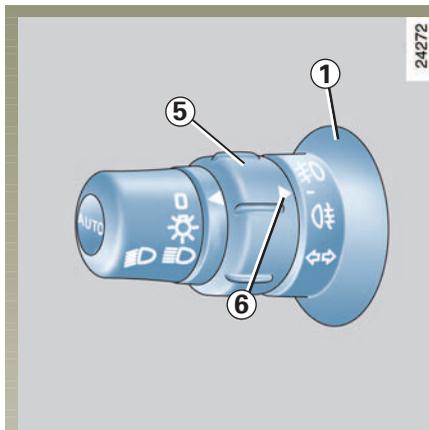
Automatic operation (depending on vehicle)

The lights go out when the engine is stopped, when the driver's door is opened or when the vehicle is locked.

Lights on warning buzzer

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

EXTERIOR LIGHTING AND SIGNALS (continued)



Front fog lights



Turn centre ring **5** on the stalk until the symbol faces mark **6**, then release it.

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

Rear fog light



Turn centre ring **5** on the stalk until the symbol faces mark **6**, then release it.

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

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

Note: the fog light is on the driver's side.

Switching off the lights

Turn ring **5** again until mark **6** is opposite the symbol for the fog light you wish to switch off.

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

When driving in the fog, the fog lights are not switched on automatically, so this remains under the control of the driver: the warning lights on the instrument panel inform you whether the fog lights are on (warning light lit) or off (warning light not lit).

ELECTRICAL ADJUSTMENT OF THE HEADLIGHT BEAM HEIGHTS



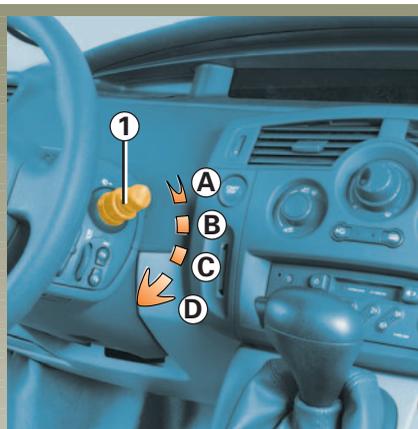
On vehicles fitted with this function, control **A** allows you to adjust the height of the beams according to the load.

Turn control **A** down to lower the headlights and up to raise them.

Adjustment is automatic on other versions.

Examples of control Adjustment position	
	0
	0
	1
	1
	2
	4

WINDSCREEN WASH / WIPE



With the engine running or accessories function enabled, move stalk **1**

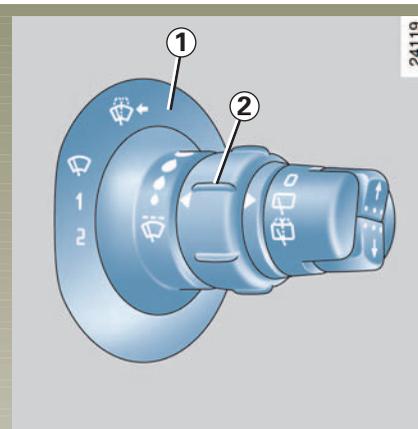
- **A Off.**

- **B Intermittent wiping.**

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

- **C Normal wiping speed.**

- **D Fast wiping speed.**



Special note

When driving, every time the vehicle stops the fast wiping speed is reduced to normal wiping speed.

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

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

Automatic wiper function (depending on vehicle)

With the engine running, move stalk **1**.

- **A Stop.**

- **B Automatic wiper function.**

When this position is selected, the system detects the presence of water on the windscreen and triggers wiping at a suitable wiping speed.

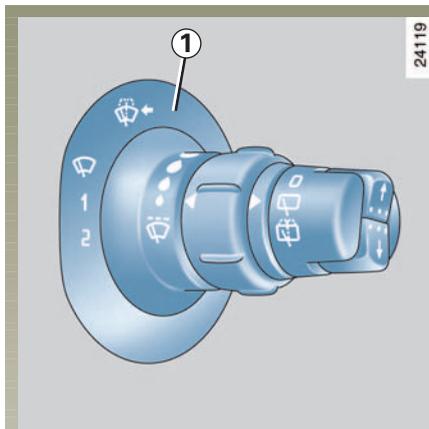
It is possible to change the interval between sweeps by turning ring **2**.

- **C Normal wiping speed.**

- **D Fast wiping speed.**

If for any reason the wipers are seized (e.g. frozen to windscreen by ice, etc.), the system will automatically cut the power supply to the wipers.

WINDSCREEN WASH/WIPE (continued)



Windscreen washers, headlight washers (depending on vehicle)

With the ignition on, pull stalk **1** towards you.

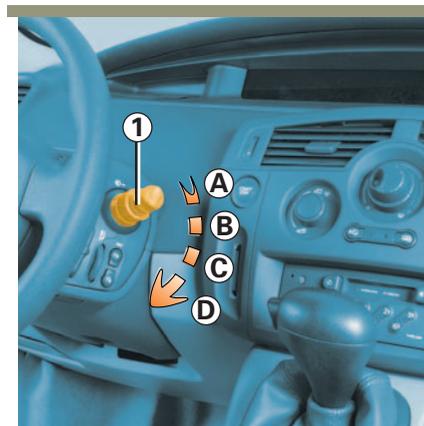
- Headlights off

One short pull activates the windscreen washers and one sweep of the windscreen wipers.

A longer pull activates the windscreen washers and three sweeps of the windscreen wipers followed by one sweep a few seconds later.

- Headlights on

The headlight washers will be activated at the same time.



In frosty weather, make sure that the wiper blades are not stuck by ice (risk of motor overheating).

Keep an eye on the condition of the blades. Replace the wiper blades as soon as they begin to lose efficiency (approximately once a year).

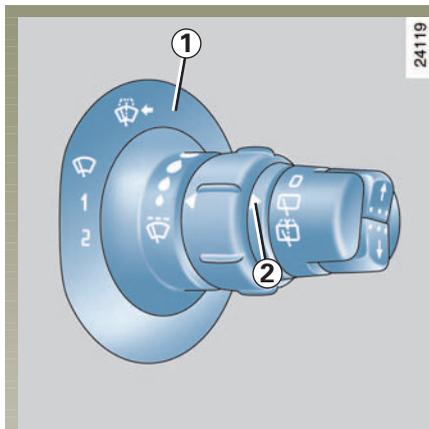
Regularly clean your windscreen.

If you switch off the ignition before switching off the windscreen wiper (position **A**) the blades will stop at random on the windscreen.



Before washing the vehicle, bring the stalk to position **A** (park) to avoid the risk of damage to the blades when automatic wiping is activated.

REAR SCREEN WASH/WIPE



Speed-dependent timed rear screen wiper



With the ignition on, turn the end of stalk **1** to align it with mark **2** opposite the symbol.

Wiping frequency varies with speed.

Rear screen wash/wipe



To activate the rear screen washer, turn the end of stalk **1** with the ignition on to align mark **2** with the symbol.

When the stalk is released, it returns to the rear wipe position.

Special note

The rear screen wiper sweeps intermittently if reverse gear is selected when the windscreen wipers are in operation.

Note:

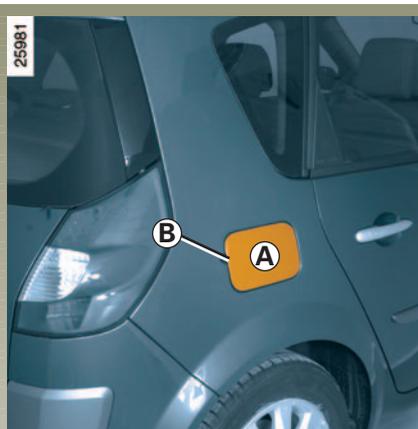
In frosty weather, make sure that the wiper blades are not stuck by ice (risk of motor overheating).

Keep an eye on the condition of the blades. Replace the wiper blades as soon as they begin to lose efficiency (approximately once a year).

Regularly clean your rear screen.

Before using the rear screen wiper, check that nothing being transported on the outside of the vehicle obstructs the movement of the wiper.

FUEL TANK



Fuel tank capacity:
60 litres approximately.

To open flap **A**, put your finger in recess **B** and pull.

The shut-off system (metal valve) **C** is built into the filler pipe.

Refer to “Filling with fuel” for more details.



Never press the metal valve with your fingers.

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

Fuel grade

Use a **high grade fuel** with the appropriate octane rating as defined by the particular standards in force in your country.

Petrol version.

It is **essential** to use unleaded petrol, abiding by the particular legislation in force in each country. The octane rating (RON) must conform with the information given on the label inside fuel filler flap. Refer to Section 6 for information on “Engine specifications”.

Diesel versions

It is **essential** to use diesel fuel that conforms with the information given on the label inside fuel filler flap **A**.

Make sure that no water accidentally enters the fuel tank during filling. The shut-off system and its surrounding area must be dust-free.



Do not mix even small amounts of petrol with diesel.

FUEL TANK (continued)

Filling with fuel

Petrol versions

Using leaded petrol will damage the anti-pollution devices 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).

- Insert the nozzle so that the metal valve is pushed back and then insert it **fully** before beginning to fill the tank (risk of splash-back).
- Keep the nozzle in this position throughout the entire filling operation.

Filling with fuel (continued)

Petrol and diesel versions

No more than two filling operations may be made after the fuel feed has switched off automatically for the first time because there must be sufficient space in the fuel tank to allow for expansion.



No modifications whatsoever are permitted on any part of the fuel supply system (computers, wiring, fuel circuit, injector, protection covers, etc.) as this may be dangerous (such work must be undertaken by qualified RENAULT Network personnel).

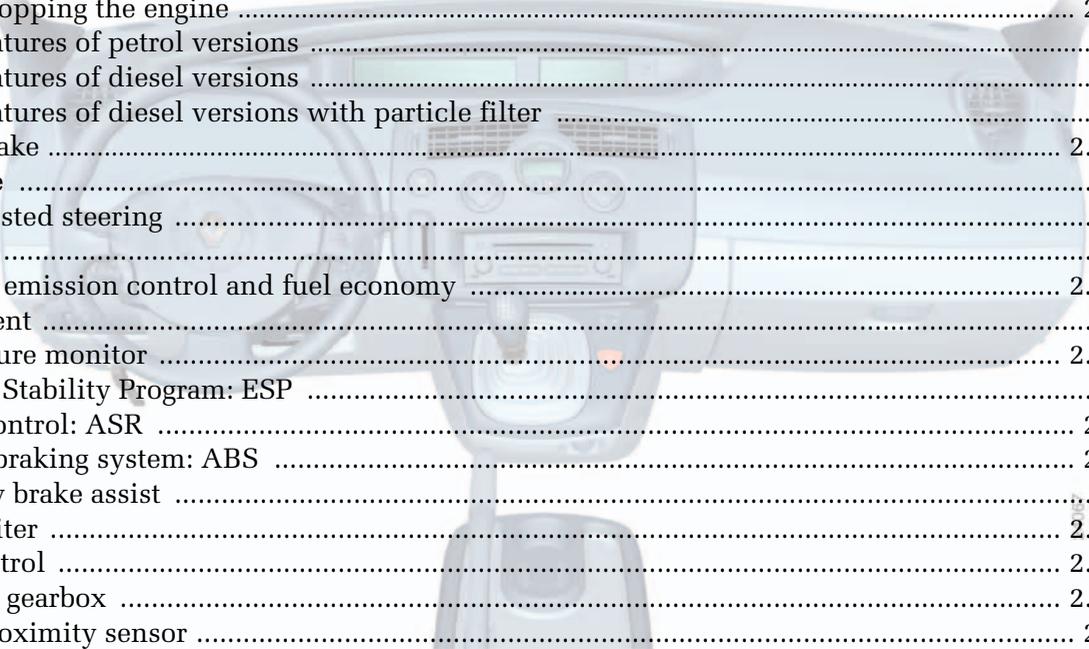
Persistent fuel odour

If you notice a persistent fuel odour you should:

- stop the vehicle when 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,
- Do not operate on, or restart, the vehicle before it has been inspected by qualified staff from the RENAULT network.

Section 2: Driving

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



Running in	2.02
Starting/stopping the engine	2.03 - 2.05
Special features of petrol versions	2.06
Special features of diesel versions	2.07
Special features of diesel versions with particle filter	2.08
Parking brake	2.09 ➔ 2.13
Handbrake	2.14
Power-assisted steering	2.14
Gear lever	2.15
Advice on emission control and fuel economy	2.16 ➔ 2.18
Environment	2.19
Tyre pressure monitor	2.20 ➔ 2.23
Electronic Stability Program: ESP	2.24
Traction control: ASR	2.25 - 2.26
Anti-lock braking system: ABS	2.27 - 2.28
Emergency brake assist	2.29
Speed limiter	2.30 ➔ 2.32
Cruise control	2.33 ➔ 2.36
Automatic gearbox	2.37 ➔ 2.40
Parking proximity sensor	2.41 - 2.44

RUNNING IN

■ Petrol version

For the first **625 miles (1000 km)** do not exceed 80 mph (130 km/h) in the highest gear or 3000 to 3500 rpm.

On completion of **625 miles (1000 km)** you may use your vehicle normally. However, it is only after 1500 miles (3000 km) have been covered that you may reasonably expect full performance.

Service intervals: refer to the vehicle's warranty and servicing booklet.

■ Diesel version

For the first **900 miles (1500 km)**, do not exceed 2500 rpm. After completing this mileage you may drive faster, although you may only expect top performance after approximately 3 600 miles (6000 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 vehicle's warranty and servicing booklet.

STARTING THE ENGINE



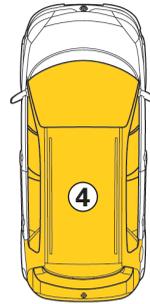
Remote control RENAULT card

The message “Insert card” appears on trip computer display **1**.

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

Hands-free RENAULT card

The card must be within the detection zone **4** (passenger compartment and boot, but excluding some elevated areas such as sun visors, spectacle holder, top of dashboard, etc.).



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Starting conditions.

Follow the starting instructions on the instrument panel describing the following conditions:

Press the brake or clutch pedal (you must continue to press the pedal throughout the entire starting phase) and press button **3**. If a gear is engaged, the engine can only be started if the clutch pedal is pressed.

Special note for vehicles with automatic transmission: depress the brake pedal with the lever in position **N** or **P**.

Note:

- if any one of the starting conditions is not applied, the message “brake + start” is displayed on the instrument panel.
- in some cases it will be necessary to move the steering wheel while pressing start button **3** to assist in unlocking the steering column; a message on the instrument panel “Steering not unlocked” warns of this.

STARTING THE ENGINE (continued)



Accessories function

To switch on certain functions with the engine off, (radio, navigation system, etc.) press button **3** without depressing the pedals.

Starting with the luggage compartment open (in hands-free mode)

Insert the card into the card reader **2** if you wish to start the engine with the tailgate open.

Operating faults

In certain cases, the RENAULT card may not work:

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

The trip computer display **1** will show the message “Card not detected” followed by “Insert card”.

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

STOPPING THE ENGINE



Conditions for stopping the engine

- vehicle stationary;
- lever in position **N** or **P** for vehicles with automatic transmission;
- press button **3**.

With the engine switched off, the accessories currently being used (radio, climate control, etc.) will continue to function for about 20 minutes.

When the driver's door is opened, the accessories stop working.

Remote control RENAULT card

With the card in reader **2**, one press on the engine Start/Stop button switches the engine off. Removing the card from the reader locks the steering column (check that it has locked).

If the card is no longer in the reader, after pressing once, the messages Confirm Engine Stop and Press STOP Twice appear on the instrument panel.

To confirm that you want the engine to be switched off, press button **3** twice more.

RENAULT card in hands-free mode

With the card inside the vehicle, one press on the engine Start/Stop button **3** switches off the engine and locks the steering column (check that it has locked).



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

If the card is no longer in the card detection zone after pressing once, the messages Confirm Engine Stop and Press STOP Twice appear on the instrument panel.

To confirm that you want the engine to switch off, press button **3** twice more.



Never leave your vehicle with the RENAULT card inside and never leave a child (or a pet) unsupervised.

There is a risk that they could start the engine or operate electrical equipment (electric windows) and trap part of their body (neck, arms, hands, etc.). Risk of serious injury.

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

SPECIAL FEATURES OF PETROL VERSIONS

The following operating conditions should be avoided:

- driving for a long time with the low fuel level warning light lit,
- using leaded petrol,
- using oil or fuel additives which are not approved by RENAULT.

Or faults such as:

- faulty ignition, running out of fuel or spark plug disconnected resulting in the engine misfiring and jolting when driving,
- loss of power,

may cause the catalytic converter to overheat and thus reduce its efficiency or **even destroy it and cause heat damage to the vehicle.**

If you notice any of the above faults, have the necessary repairs carried out as soon as possible by your RENAULT Dealer.

These faults may be avoided by taking your vehicle regularly to your RENAULT Dealer at the intervals specified in your warranty and servicing booklet.

Starting faults

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 continue to try and start the engine. Please contact a RENAULT 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 a hot exhaust system.

SPECIAL FEATURES OF DIESEL VERSIONS

Diesel engine speed

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

Running out of fuel

After filling the tank **if you have run completely out of fuel**, the engine may be started normally on condition that the battery is fully charged: see the information on the fuel tank in Section 1 to find out more about the special features of diesel versions fitted with common-rail (high pressure) injection.

However, if after a few seconds and several attempts the engine fails to start, contact a RENAULT Dealer.

Precautions to be taken in winter

To avoid any damage in icy weather:

- ensure that the battery is always fully charged,
- Always keep the fuel 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 a hot exhaust system.

SPECIAL FEATURES OF DIESEL VERSIONS FITTED WITH A PARTICLE FILTER



The “Regenerate catalytic converter” message appears on display **1** to indicate that the filter may be clogged.

To clean the particle filter, drive at an average speed of 36 mph (60 km/h) (24 mph (40 km/h) for 1.5 dCi engine) for the next 60 miles (100 km), subject to traffic conditions and speed limits, until the warning light goes out. If the vehicle is stopped before the warning light disappears you will have to restart the process from the beginning.

As an example, in this case, the cleaning operation lasts for up to 20 minutes.

If the message “Check emission control” is displayed on the instrument panel accompanied by warning light **SERVICE**; consult your RENAULT Dealer straight away.

When driving, depending on the grade of fuel 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.

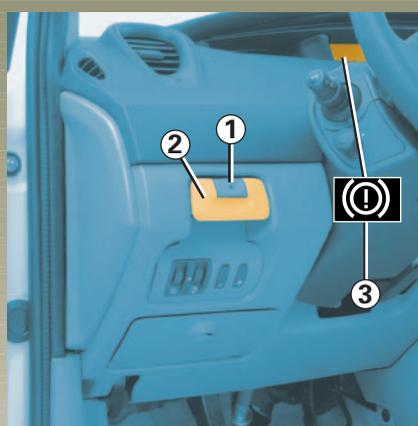
Diesel engine speed

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



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.

ASSISTED PARKING BRAKE



Automatic operation

The assisted parking brake ensures automatic vehicle immobilisation when the **engine is stopped by pressing the engine start/stop button**.

Indicator light **1** on the dashboard and indicator light **3** on the instrument panel light up to confirm that the assisted parking brake has been applied. Indicator lights **1** and **3** go out when the doors are locked. Depending on the vehicle, the “parking brake applied” message may appear on the instrument panel.

Note: when the driver’s door is opened, a beep sounds and the “parking brake released” message appears on the instrument panel if the assisted parking brake has not been applied (e.g. if the engine stalls).

In this case, it is essential to immobilise the vehicle by pulling handle **2** and then releasing it.

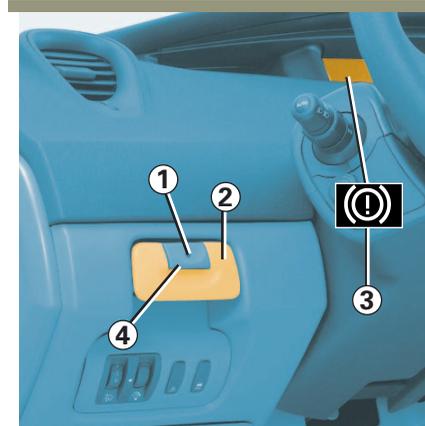
The brake will be released automatically as soon as the vehicle starts and accelerates. The “parking brake released” message confirms this action.

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



Before leaving the vehicle, check that the assisted parking brake is fully applied.

Indicator light **1** on the dashboard and indicator light **3** on the instrument panel light up to show that the parking brake has been applied, but go out when the doors are locked.



Manual operation

To apply the assisted parking brake

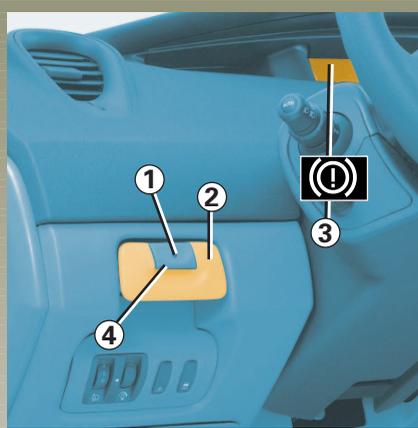
Pull and release handle **2**. Indicator light **1** on the dashboard and indicator light **3** on the instrument panel light up.

To release the assisted parking brake

With the engine running, pull handle **2** while pressing release button **4**, and then release. Indicator lights **1** and **3** go out.

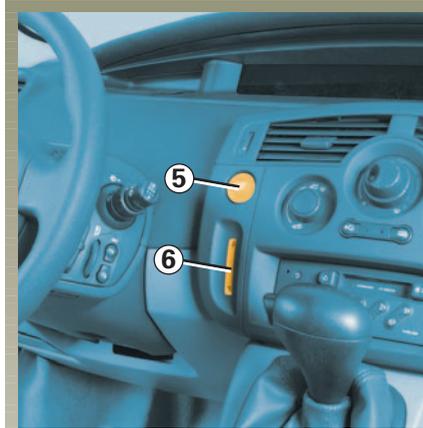
The message “Parking brake released” appears on the instrument panel.

ASSISTED PARKING BRAKE (continued)



Special cases

If you have to park on a slope or when towing a trailer, for example, keep handle **2** pulled out for a few seconds to obtain the maximum braking effect.



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

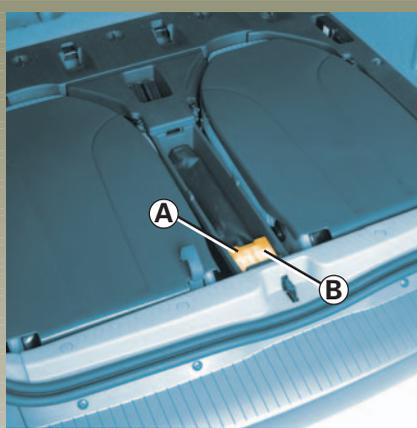
- with the engine running, insert the RENAULT card into card reader **6** or check that it is present in the reader,
- stop the engine by pressing the engine start/stop button **5**,
- select a gear (manual gearbox) or position **P** (automatic gearbox);
- pull handle **2** while pressing release button **4**, and then release,
- remove the RENAULT Card from the Card reader.

Temporary stop

In all cases, the assisted parking brake can be applied manually, e.g. when stopping at a red light or on a slope.

To do this, pull and release handle **2**. The parking brake will automatically be released when the engine is restarted.

PARKING BRAKE: long chassis



Emergency unlocking

(battery fault or system failure).



Before emergency releasing, it is essential to immobilise the vehicle by engaging first gear (manual gearbox) or position **P** (automatic transmission). If the slope requires it, chock the vehicle. If immobilisation is not possible, do not operate the lever and contact a RENAULT agent.

Label **B** reminds you of this.



To release the parking brake: lift up the boot carpet, remove cover **A**, then pull handle **11** until you hear the unlocking sound.

This control cannot be used to reapply the parking brake.

Once the battery is replaced or the system is repaired, it will be operational from the first time it is released manually.

Contact your RENAULT Dealer.

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After using handle **11**, consult your RENAULT Dealer in order to replace cover **A**.

Never leave a child (or a pet) in the vehicle with the RENAULT Card inside the vehicle. They could release the parking brake and cause the vehicle to move off unintentionally.

HANDBRAKE



To release:

Pull lever **1** gently upwards, push in button **2** and lower the lever to the floor.



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

To apply

Pull upwards, ensure that the vehicle cannot move.



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

POWER 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.

The steering is lighter for parking manoeuvres and becomes heavier as the speed increases.

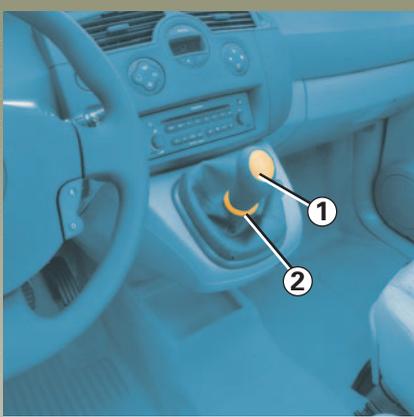
Operating faults

If the  warning light flashes when the engine is started, turn the steering wheel slowly from lock to lock to reset the system.



Never switch off the ignition when travelling downhill, and avoid doing so in normal driving (power steering and brake servo will not function).

GEAR LEVER



Selecting reverse gear

Vehicle with manual gearbox: follow the gate drawn on knob **1** and, depending on the vehicle, pull ring **2** up against the gear lever knob to select reverse.

Vehicles with automatic gearbox: refer to the information on the Automatic gearbox in Section 2.

The reversing lights will light up as soon as reverse gear is selected, with the ignition on.

ADVICE ON ANTI-POLLUTION FUEL ECONOMY AND DRIVING

RENAULT is actively striving to reduce pollutant exhaust gas emissions and to save energy. By virtue of its design, moderate fuel consumption and initial settings, your RENAULT conforms to current anti-pollution standards. Technical design, however, cannot achieve all. The fuel consumption of your vehicle and the level of pollutant exhaust gas emissions are very much within your control. Make sure that your vehicle is maintained and used correctly.

Maintenance

It should be noted that failure to respect anti-pollution standards may 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 standards.

Have your vehicle checked and adjusted by your RENAULT Dealer in accordance with the instructions in the vehicle's warranty and servicing booklet.

Your RENAULT Dealer has all the equipment necessary for ensuring that your vehicle is maintained to its original standard.

Engine adjustments

- **Ignition:** this does not require any adjustment.
- **Spark plugs:** optimum conditions of use, performance and output demand that the specifications laid down by our design office be rigorously adhered to.

If the spark plugs have to be changed, use the make, type and gap specified for your vehicle's engine. Contact your RENAULT Dealer for this information.
- **Idling speed:** this does not require any adjustment.
- **Air filter, diesel filter:** a clogged element reduces output and must be replaced.

ADVICE ON ANTIPOLLUTION, FUEL ECONOMY AND DRIVING (continued)

Exhaust gas monitor

The exhaust gas monitor will detect any malfunctioning of the vehicle's exhaust gas anti-pollution system.

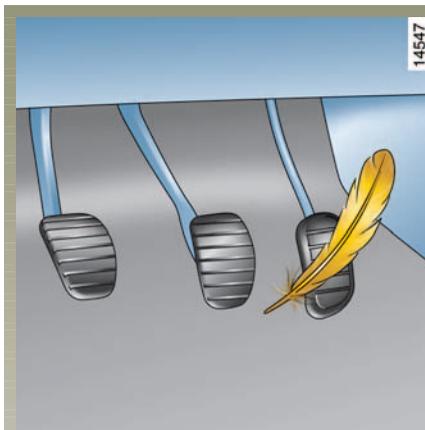
If this system malfunctions, toxic substances may be released into the atmosphere or mechanical damage may occur.



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

This comes on when the ignition is switched on and goes out after three seconds.

- If it lights up constantly, contact your RENAULT Dealer as soon as possible,
- If it flashes, reduce the engine speed until the light stops flashing. Consult your RENAULT Dealer as soon as possible.



Driving

- 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”.

- Brake as little as possible by anticipating obstacles or bends and then simply lifting the accelerator pedal.
- Avoid sharp acceleration.
- Do not over-rev the engine in the intermediate gears.

Always use the highest gear possible without labouring the engine.

On versions with automatic gearboxes, it is preferable to keep the gear lever in position **D**.

- 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 superfluous actions in modern vehicles.

- Bad weather, flooded roads



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

ADVICE ON FUEL ECONOMY AND DRIVING (continued)



General hints

- 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%.
- When towing a caravan, fit a wind deflector and adjust it carefully.

- It is normal to observe an increase in fuel consumption (especially in urban conditions) when air conditioning is used **on vehicles equipped with air conditioning**. Switch off the air conditioning when it is not required on vehicles fitted with manual air conditioning.

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

Drive with the 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.

- Never fill the fuel tank right to the brim to avoid overflow.
- Do not leave an empty roof rack fitted to the vehicle.
- It is better to fit a trailer for bulky objects.



- Avoid using the vehicle for “door-to-door” calls, (short journeys with long waits in between) because the engine never reaches its normal operating temperature.

Tyres

- Underinflation increases fuel consumption.
- The use of non-recommended tyres can increase fuel consumption.

ENVIRONMENT

Your vehicle has been designed with the aim of caring for the **environment**.

Manufacture:

RENAULT manufactured your car in a factory which complies with the strictest environmental standards.

Furthermore, RENAULT has implemented a system for checking all of the vehicle components.

Emissions:

Your vehicle is equipped with a particle filter system including a **catalytic converter, an oxygen sensor** and an **active carbon filter** (the latter prevents vapour from the petrol 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.

Recycling:

RENAULT has used all its expertise to reduce environmental impact as far as possible during the whole lifetime of your vehicle.

Your vehicle is more than 95% recyclable. Numerous innovations have been perfected regarding the vehicle design and materials used, to make recycling easier.

It integrates many parts made of recycled plastics or renewable materials (wood, cotton, natural rubber etc.).

Make your contribution towards protection of the environment too.

- Worn parts replaced in the course of routine vehicle maintenance (battery, oil filter, air filter, 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.

TYRE PRESSURE MONITOR

This system monitors the tyre inflation pressure.

The pressures must be adjusted when the tyres are cold.

If tyre pressures cannot be checked when the tyres are **cold**, assume an increase of **0.2 to 0.3 bar (3 psi)**.

Never deflate a hot tyre.



This function is an additional driving aid.

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

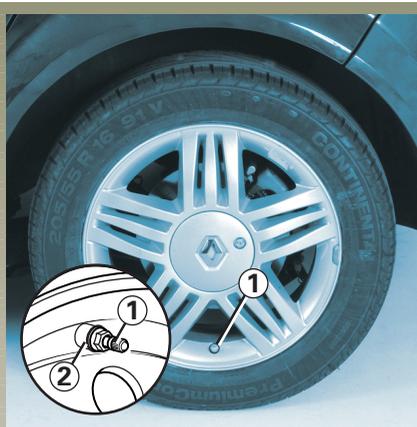
Check the tyre pressures once a month.

Operating principle

Each wheel (except the emergency spare wheel) has a sensor in the inflation valve which periodically measures the tyre pressure.

The system informs the driver that the tyres are sufficiently inflated and warns if they are under-inflated or if there is a leak.

TYRE PRESSURE MONITOR (continued)

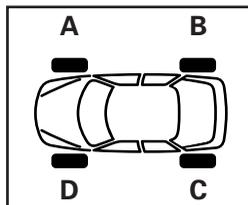


Non-interchangeability of wheels



Each of the sensors integrated into the valve **1** is dedicated to one single wheel: the wheels should not be swapped in any circumstances.

There is a risk of incorrect information which could have serious consequences.



To mark the correct position of the wheel, note the colour of the ring **2** (after cleaning, if necessary) on each valve:

- **A**: yellow ring
- **B**: black ring
- **C**: red ring
- **D**: green ring

Fitting tyres (replacing tyres or fitting winter tyres)

As there are special precautions to be taken when replacing tyres, we advise you to consult your RENAULT Dealer.

TYRE PRESSURE MONITOR (continued)

Emergency spare wheel

The spare wheel does not have a sensor and so cannot be detected by the system.

When it is fitted in the place of another wheel, the system detects a fault.

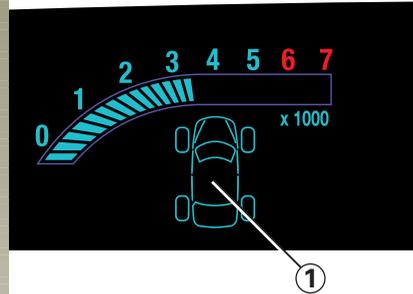
Replacing wheels/tyres

This system requires special equipment (wheels, hubcaps, etc.).

Contact your RENAULT Dealer to find out about accessories compatible with the system and which may be purchased from RENAULT outlets: the use of any other accessory could affect the correct operation of the system.

Tyre repair aerosols

Because the valves are specially designed, use only aerosols approved by Renault's Technical Department.



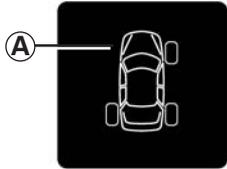
Display

Display 1 on the instrument panel informs you of any possible inflation faults (flat tyre, punctured tyre, system fault, etc.).

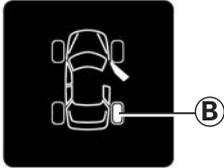
The following pages show the various warning lights, symbols and messages.

TYRE PRESSURE MONITOR (continued)

Examples of messages which may appear on the display



23491



"Adjust tyre pressure"

A shaded wheel **B**, indicates a deflated tyre.

"Inflate tyres: motorway"

The tyre pressure is not suitable for the driving speed. Slow down or inflate all **four** tyres to "motorway pressure" (refer to the Tyre pressure table).

"Tyre pressure sensor fault"

One wheel (**A**) disappears, indicating that the sensor on this wheel is missing or faulty (e.g. if the emergency spare wheel is fitted etc.).

Stop! Tyre puncture

Replace the wheel affected **B** or contact a RENAULT Dealer.

This message appears along with the **STOP** warning light.

ELECTRONIC STABILITY PROGRAM: ESP WITH CSV UNDERSTEER CONTROL

This system helps to keep control of the vehicle in critical driving situations (avoiding an obstacle, loss of grip when cornering, etc.), it works in addition to the understeer control system and traction control.



This function is an additional aid in case of critical driving conditions to allow the vehicle behaviour to be adapted to suit the driving conditions.

However, the function does not take the place of the driver. **It does not increase the vehicle's limits and should not encourage you to drive more quickly.**

Thus, it 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).



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 the direction selected by the driver and the actual direction of the vehicle and corrects this as necessary by applying the brakes selectively and/or acting on the engine power.

When the function begins to operate, indicator light **A** flashes to warn you.

If the warning light comes on accompanied by the ASR deselected message when the engine is started, turn the steering wheel from lock to lock to reinitialise the system.

Understeer check

This system optimises the action of the ESP in the case of pronounced understeer (loss of front axle holding).

Operating faults

When the system detects an operating fault the message “ESP/ASR fault” appears on the instrument panel along with the

 warning light and warning light **A**.

Contact your RENAULT Dealer.

TRACTION CONTROL: ASR

This system helps to limit skidding on drive wheels and to control the vehicle when pulling away or accelerating.



This function is an additional aid in case of critical driving conditions to allow the vehicle behaviour to be adapted to suit the driving conditions.

However, the function does not take the place of the driver. **It does not increase the vehicle's limits and should not encourage you to drive more quickly.**

Thus, it 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).



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 spin, the system brakes automatically until the drive supplied becomes compatible with the level of grip.

The system also adjusts the engine speed to the grip available under the wheels, independently of the pressure exerted on the accelerator pedal.

When the function begins to operate, warning light *A* flashes to warn you.

TRACTION CONTROL: ASR (continued)



Disabling the function

In some situations (driving on very wet ground: snow, mud, etc. or driving with chained wheels), the system may reduce the engine power to control skidding. If this is not required, it is possible to deactivate the function by pressing switch **1**.

The message “ASR disconnected” appears to inform you, accompanied by warning light **A**.



Disabling the function also disables the ESP function.

Correct this as soon as possible by pressing switch **1** again.

The function is reactivated automatically when the ignition is switched on or when a speed of approximately 30 mph (50 km/h) is exceeded.

It is impossible to deselect this function when travelling above a threshold of approximately 30 mph (50 km/h).

Operating faults

When the system detects an operating fault the message “ESP/ASR fault” appears on the instrument panel along with the **SERVICE** warning light and warning light **A**.

Contact your RENAULT Dealer.

If the warning light comes on accompanied by the “ASR deselected” message when the engine is started, turn the steering wheel from lock to lock to reinitialise the system.

ANTI-LOCK BRAKING SYSTEM: ABS

Under heavy braking, the system has two principal aims, to reduce the stopping distance and keep your vehicle under control. However, there is a risk that roadholding and directional control may be lost and the wheels may lock under braking, depending on the nature of the ground, weather conditions and your reactions. The Anti-lock Braking System (ABS) has been designed to combat this danger.

The safety enhancement is that the brake control system prevents the wheels from locking, even if the brakes are applied too sharply, and allows the vehicle to be steered and thus its direction to be controlled. Under these circumstances it is quite possible for the driver to steer the vehicle and to avoid an obstacle whilst at the same time applying the brake.

This system also allows you to optimise stopping distances when the adhesion of one or more wheels becomes hazardous (wet roads, slippery or varying road surfaces).

Although this system allows you to make maximum use of stopping distances, even with the ABS you still have to take account of the actual condition of the road surface. It is still essential to follow the rules of good driving practice (such as driving at a safe distance from the vehicle in front). **The fact that the vehicle's safety has been increased should not encourage you to take risks.**

You will feel pulsing through the brake pedal when the system has been activated. These tangible signs will warn you that the adhesion between the tyres and the ground has reached its limit and enable you to adapt your driving style to suit the road conditions.

ANTI-LOCK BRAKING SYSTEM: ABS (continued)

One of two situations may arise if there is a fault in the ABS system:

1 - Orange warning lights  and  light up on the instrument panel.

Braking is still performed, but without the ABS system. Contact a RENAULT Dealer as soon as possible.



2 - The  orange warning light and the  red brake fault warning light, along with ,  and the message Faulty Braking System are lit up on the instrument panel.

This indicates that both the braking system and the ABS system are faulty. Your braking systems are only partially operational. However, it is **dangerous to brake suddenly** and it is essential to stop immediately, as soon as traffic conditions allow. Contact a RENAULT Dealer.

The braking modulation provided by the ABS is independent of the effort applied to the brake pedal. In an emergency, apply **strong and continuous pressure** to the brake pedal. There is no need to pump it repeatedly.

BRAKE ASSIST

This system is complementary to ABS and helps reduce vehicle stopping distances.

Operating principle

The system detects an emergency braking situation. If this happens, braking assistance reaches maximum power instantly.

ABS braking is maintained as long as the brake pedal is not released.

Hazard warning lights lighting up

Depending on the vehicle, these may light up in the event of sudden deceleration.

In this case, the hazard warning lights may be switched off by pressing the switch once.

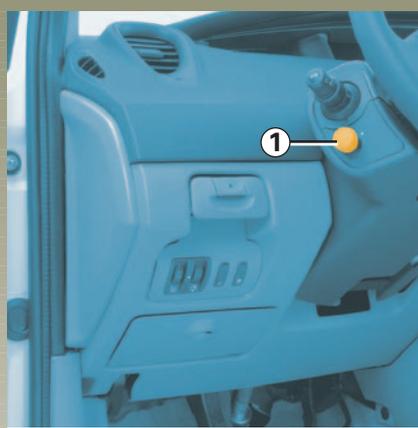


This function is an additional aid in case of critical driving conditions to allow the vehicle behaviour to be adapted to suit the driving conditions.

However, the function does not take the place of the driver. **It does not increase the vehicle's limits and should not encourage you to drive more quickly.**

Thus, it 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).

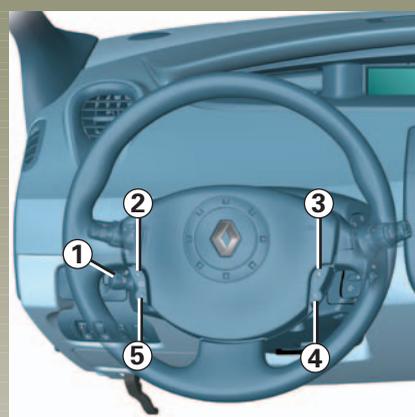
CRUISE CONTROL - SPEED LIMITER: limiter function



The speed limiter function helps you not to exceed the driving speed that you choose.

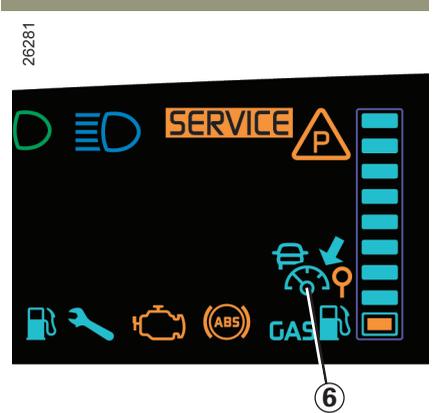
This may be useful, for example, when driving in town or in areas with speed restrictions (roadworks), etc.

The system operates from a driving speed of about 18 mph (30 km/h).



Controls

- 1 Main On/Off switch.
- 2 Limit speed memorisation and increase switch.
- 3 Return to limit speed memorisation.
- 4 Switching the function off (with limit speed stored)
- 5 Limit speed memorisation and decrease switch.



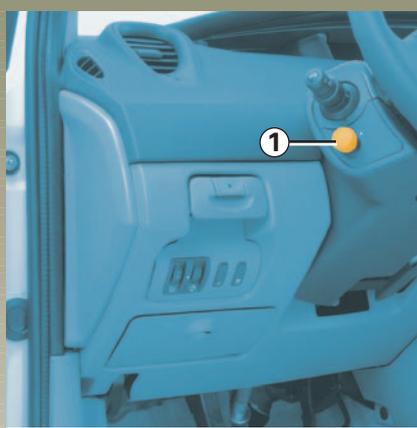
Warning light 6



This orange indicator light lights up on the instrument panel to indicate that the limiter function is in operation.

When the function is active, the message "Limiter" appears on the instrument panel accompanied by dashes.

CRUISE CONTROL - SPEED LIMITER: limiter function (continued)



Switching on

Turn switch **1** to .

The indicator light lights up in the instrument panel and the trip computer enters speed limiter mode.

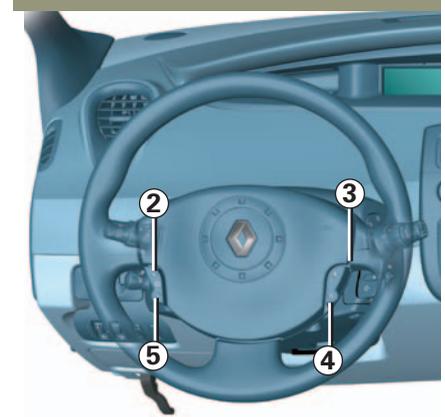
Limiting the speed

At a constant speed (above about 18 mph (30 km/h)) and in the correct gear (for vehicles with manual gearboxes), press switch **2**: the speed is stored.

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.

From this point, no effort on the accelerator pedal will allow you to exceed the programmed speed except in an emergency (see information on Exceeding the limited speed).



Changing the limit speed

The limit speed may be changed by pressing repeatedly or continuously on:

- button **2** to increase speed,
- button **5** to reduce speed.

The system is designed in such a way that it is possible to detect a difference between the cruising speed and the speed shown on the instrument panel.

CRUISE CONTROL - SPEED LIMITER: limiter function (continued)

Exceeding the limit speed

In the event of an emergency

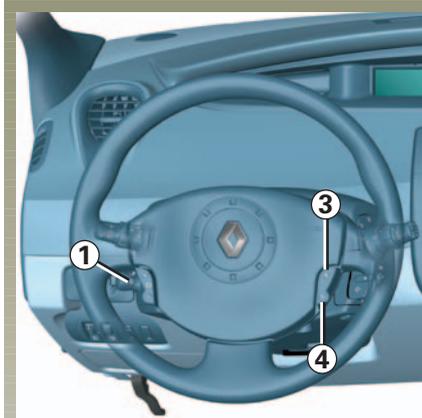
It is possible to exceed the limit speed at any moment, to do this: depress the accelerator pedal **firmly and fully** (beyond the kickdown point).

While it is being exceeded, the set speed flashes on the instrument panel.

When the emergency situation is over, release the accelerator pedal: the speed limiter function returns as soon as you reach a speed that is lower than the speed set before the emergency action.

Limit speed cannot be maintained

In some driving conditions (for example when driving up or down a steep gradient), the system is unable to maintain the cruising speed: the stored speed on the instrument panel information display will flash to inform you of this situation.



Stopping the function

The speed limiter function is interrupted when you press:

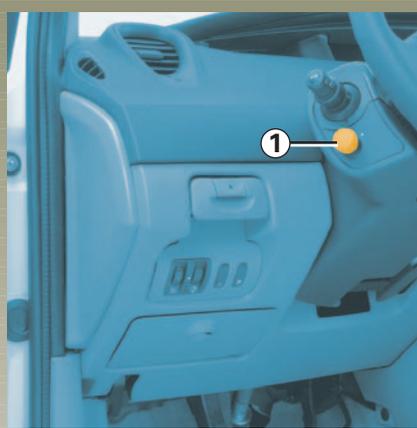
- button **4**, in which case the limit speed remains stored and the “stored” message appears on the instrument panel,
- switch **1**, in this case the limit speed is no longer stored, and the warning light on the instrument panel extinguishes to confirm that the function has been cancelled.

Return to limit speed

It is possible to return to a stored speed by pressing button **3** once.

The message “Limiter” appears on the instrument panel.

CRUISE CONTROL - SPEED LIMITER: cruise control function



The speed control function helps you to maintain your driving speed at a speed that you choose, called the **controlled speed**.

This set speed can be adjusted continuously above 18 mph or (30 km/h).



The cruise control function never affects the braking system.

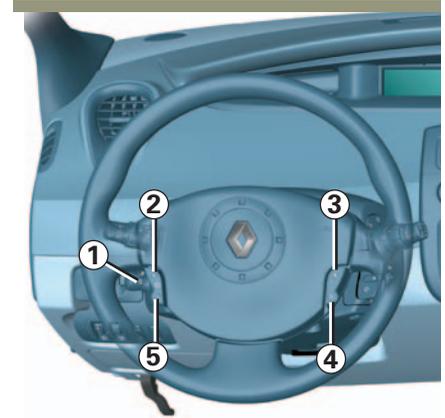


This function is an additional driving aid.

However, the function does not take the place of the driver. Thus, 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).

The cruise control must not be used in heavy traffic, on undulating or slippery roads (black ice, aquaplaning, gravel) and in bad weather conditions (fog, rain, side wind etc.).

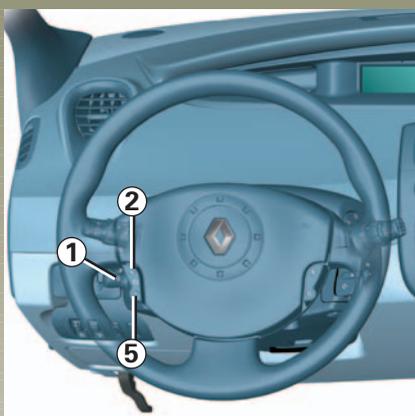
There is a risk of accident.



Controls

- 1 General On/Off switch
- 2 Cruising speed storage and activation Increasing the cruising speed
- 3 Recalling the cruising speed
- 4 Switching the function off (with cruising speed storage)
- 5 Cruising speed storage and activation Decreasing the cruising speed

CRUISE CONTROL - SPEED LIMITER: cruise control function (continued)

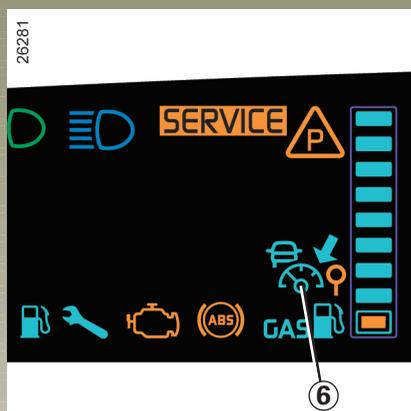


Switching on

Turn switch **1** to .

Warning light **6** on the instrument panel comes on to indicate that the cruise control function is in operation.

When the function is active, the “Cruise control” message appears on the instrument panel accompanied by dashes.

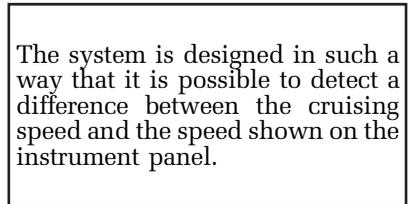
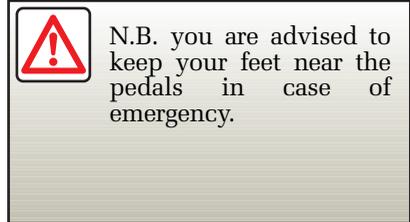


Activating cruise control

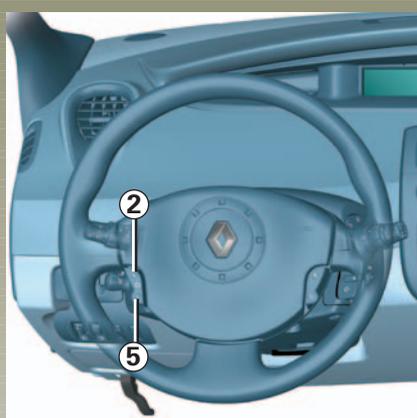
At a steady speed (above 18 mph (30 km/h)) and in the correct gear (for vehicles with manual gearboxes), press switch **2** or **5**: the function is activated and the speed is stored.

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 - SPEED LIMITER: cruise control function (continued)



Adjusting the cruising speed

The cruising speed may be changed by repeatedly or continuously pressing:

- key 2 to increase the speed,
- key 5 to decrease the speed.



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

Exceeding the cruising speed

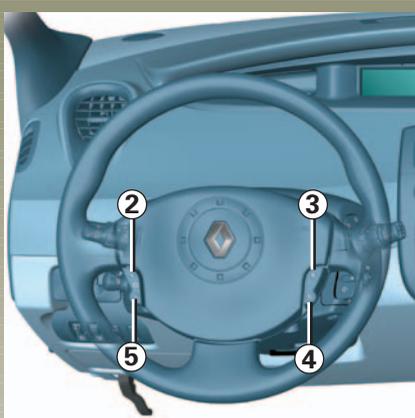
In the event of an emergency

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

Cruising speed cannot be maintained

In some driving conditions (for example when driving up or down a steep gradient), the system is unable to maintain the cruising speed: the speed flashes on the instrument panel to inform you of this situation.

CRUISE CONTROL - SPEED LIMITER: cruise control function (continued)



System standby

The function is interrupted when you:

- depress the brake pedal,
- depress the clutch pedal or shift into neutral if the vehicle has an automatic gearbox,
- press off button **4**.

In all three cases, the cruising speed remains stored and the “Stored” message appears on the instrument panel.

Recalling the cruising speed

If a speed has been stored, it is possible to retrieve it by pressing button **3** (the “Cruise control” message appears on the instrument panel) on condition that you are driving faster than 18 mph (30 km/h) and that you are sure that the driving conditions are suitable (traffic, road surface condition, meteorological conditions, etc.).



Stopping the function

Turn the on/off switch **1**. In this instance, the speed is not stored.

The instrument panel indicator light goes out to confirm that the function is no longer operating.

Pressing button **2** or **5** reactivates the cruise control function without reactivating the stored speed: the speed at which the vehicle is moving is stored.



There is no rapid reduction in the vehicle's speed when the cruise control function is switched off or to standby: you must depress the brake pedal to brake.

AUTOMATIC GEARBOX

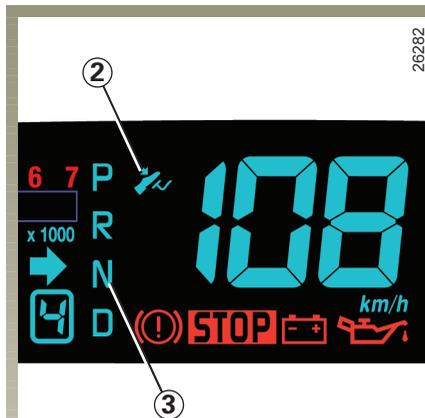


Gear selector lever 1

Driving

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

With your foot on the brake pedal (warning light **2** goes out), move the lever from position **P**.



Indicator display **3** on the instrument panel shows the mode and gear selected.

P : parking

R : reverse gear

N : neutral

D : automatic mode

4 : displays gear engaged in manual mode

The lever must only be shifted to **D** or **R** when the vehicle is stationary, the brake pedal depressed and accelerator pedal released.

You must apply the brake before pressing the unlocking button to move out of the **P** position.

Driving in automatic mode

Select position **D**. In the majority of traffic situations, you will not have to touch the gear lever again; the gear will change automatically at the right time and at the most suitable engine speed, because the system takes into account the vehicle load, profile of the road and the particular driving style you have chosen.

AUTOMATIC GEARBOX (continued)

How to drive economically

Leave the selector in position **D** (drive) on the open road. Press the accelerator pedal lightly to ensure automatic gear changes at comparatively low engine speeds.

Accelerating and overtaking

Quickly depress the accelerator pedal completely (until you pass the point of resistance).

This will activate the kickdown function allowing you to change down to the most suitable gear.

Driving in manual mode

With the selector lever in position **D**, move the lever towards the left:

Pushing the lever repeatedly allows you to change gears manually.

- To move down through the gears, push the lever backwards.
- To move up through the gears, push the lever forwards.

The gear selected is displayed on the instrument panel.

Special conditions

In certain driving conditions (e.g.: in order to protect the engine or when ESP is engaged) the gearbox may change gear automatically.

Likewise, to prevent incorrect manoeuvres, a gear change may be refused by the system: in this case the gear display flashes for a few seconds as a warning.

AUTOMATIC GEARBOX (continued)

Special circumstances

- **If the bends and hills on the road** 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 changing gears successively 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.
- **Vehicles not fitted with traction control**: to avoid wheelspin when starting on a slippery or low grip surface, change to manual mode and select second gear before moving off

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.

Depending on the vehicle, **set the handbrake** or **check that the parking brake is on** (refer to the "Parking brake" information in Section 2).

AUTOMATIC GEARBOX (continued)

Faults

- **When driving**, if the message

“gearbox fault” and the **SERVICE** warning light appear on the instrument panel, this indicates a fault.

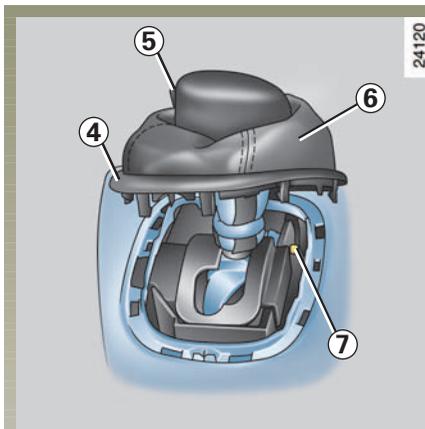
Contact your RENAULT Dealer as soon as possible.

- **When driving**, if the message “gearbox overheating” and the

SERVICE warning light appear on the instrument panel, where traffic conditions allow, avoid leaving the lever in position **D** (or **R**): always return to position **N** when you stop.

Contact your RENAULT Dealer as soon as possible.

- **If a vehicle with an automatic gearbox breaks down**, refer to the information on towing in Section 5.



When starting, if the lever is locked in position **P** even though you are depressing the brake pedal, the lever can be released manually. To do this, unclip the upper section of the cover at the base of lever **4**.

Press simultaneously on the mark on the cover **7** and the unlocking button on lever **5**.

When refitting, take care to clip base **4** correctly and to reposition gaiter **6** correctly by pressing on its base.

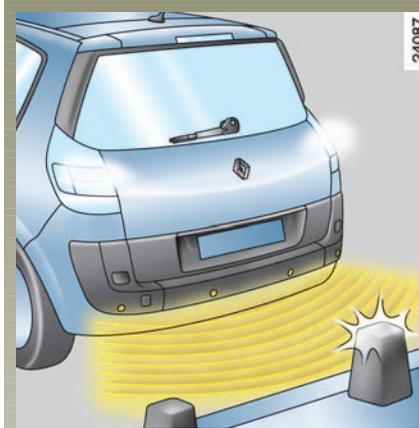
PARKING PROXIMITY SENSOR

Operating principle

Proximity sensors located in the rear bumper “measure” the distance between the vehicle and an obstacle when reversing.

This measurement is indicated by beeps which become more frequent the closer you are to the vehicle, until they become one continuous beep when the obstacle is approximately 25 centimetres from the vehicle.

Note: make sure that the ultrasonic sensors are not blocked (dirt, mud, snow, etc.).



Operating faults

When the system detects a fault a beep sounds for 5 seconds as a warning when reverse gear is selected. Contact your RENAULT Dealer.

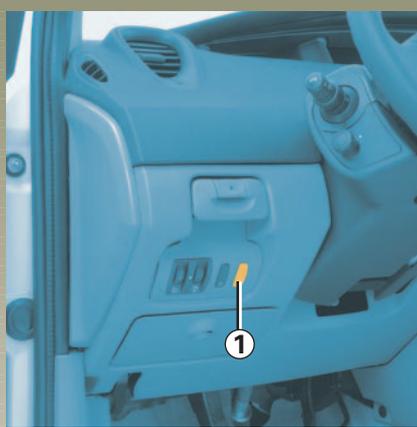


This function is an additional aid which indicates the distance between the vehicle and an obstacle when reversing by means of audible signals.

Under no circumstances should it replace vigilance and responsibility on the part of the driver when reversing.

The driver should always pay attention to sudden events which may occur when driving: always ensure that there are no moving obstacles, such as a child, animal, pram or bicycle, etc., or small, narrow objects such as stones or bollards, in your path when manoeuvring.

PARKING PROXIMITY SENSOR (continued)



Temporary deactivation of the system

Press switch **1** 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.

The system is automatically reactivated after the ignition is switched off and the engine restarted.

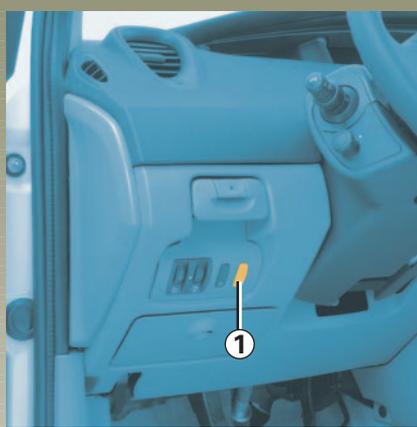
Prolonged deactivation of the system

You can deactivate the system permanently by pressing the switch for longer than approximately three seconds.

The indicator light built into the switch remains on permanently.

The system, once deactivated, can be reactivated by pressing the button again for longer than approximately three seconds.

PARKING PROXIMITY SENSOR (continued)



Vehicles fitted with front and rear parking proximity sensor

Operation

As long as the vehicle is being driven at a speed below 7 mph (12 km/h) or thereabouts, the parking proximity sensor system remains on.

Any object located less than approximately 60 centimetres away from the front of the vehicle is detected and a beep sound is emitted.

When reverse gear is selected, the system switches automatically to manoeuvre mode.

Any object located less than approximately 1 metre away from the front and/or less than 1.50 metres from the rear of the vehicle is detected and a beep sound is emitted.

If there are obstacles located close to both the front and rear of the vehicle, only the closest of the two will be acknowledged and the corresponding front or rear beep sound will be emitted.

If obstacles are detected both to the front and to the rear of the vehicle at the same time, and they are both within 30 centimetres from the vehicle, the corresponding front and rear beeps will be emitted alternately.

Manual activation/ deactivation of the front and rear parking proximity sensor

Press switch **1** quickly to deactivate the system.

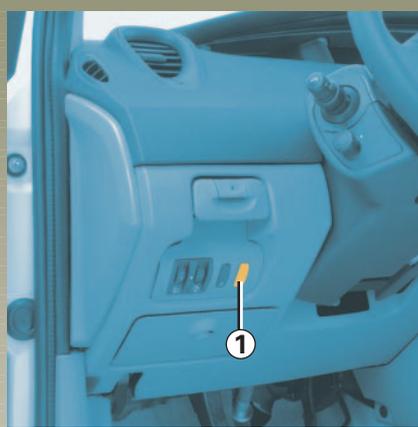
The warning light on the switch comes on to remind you that the system has been deactivated; the message “Parking proximity sensor deactivated” appears on the instrument panel for approximately 10 seconds.

You can reactivate the system by pressing the switch again: the warning light will go out and the message “Parking proximity sensor activated” will be displayed on the instrument panel for approximately 10 seconds.

The system will reactivate automatically each time the engine is switched off.

When the vehicle is being driven at a speed below 7 mph (12 km/h), certain noises (motor cycle, lorry, pneumatic drill, etc.) may trigger the beeping sound.

PARKING PROXIMITY SENSOR (continued)



Manual activation/ deactivation of the front and rear parking proximity sensor

You can deactivate the system permanently by pressing the switch **1** and holding it down for approximately three seconds.

The warning light in the switch stays on and the message “Parking proximity sensor deactivated” appears on the instrument panel for approximately 10 seconds.

In this case you can reactivate the system by pressing switch **1** for longer than three seconds: the warning light on the switch goes out and the message “Parking proximity sensor activated” will be displayed on the instrument panel for approximately 10 seconds.

Automatic activation/ deactivation of the system

The system is activated when the vehicle is being driven at a speed below 7 mph (12 km/h) approximately.

The system deactivates:

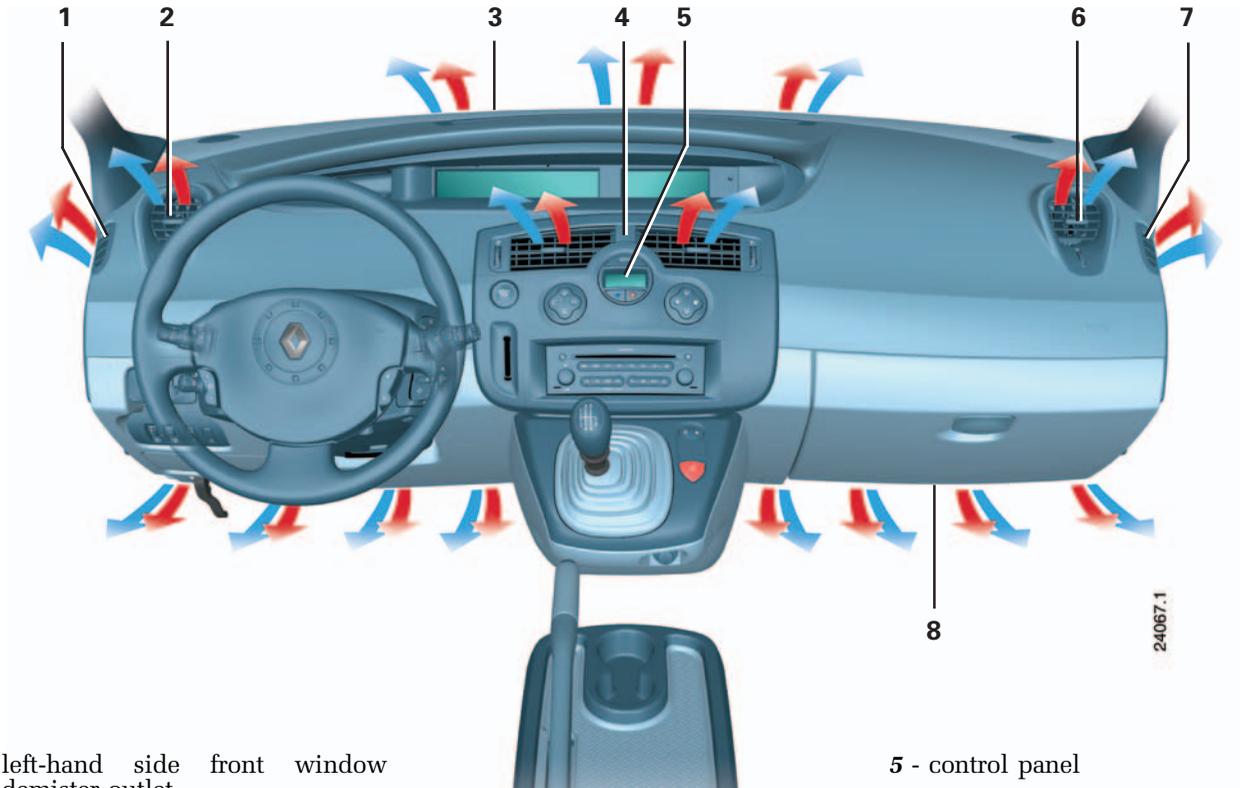
- when the parking brake is applied;
- when the vehicle speed is above 7 mph (12 km/h);
- when the vehicle is stationary for more than five seconds approximately (such as when in a traffic jam or waiting at red lights, etc.);
- when the vehicle is in neutral or when the gear lever has been shifted to **N** or **P** for automatic gearboxes;
- if a caravan or trailer is fitted with a detection system.

When the vehicle is being driven at a speed below 7 mph (12 km/h), certain noises (motor cycle, lorry, pneumatic drill, etc.) may trigger the beeping sound.

Section 3: Your comfort

Air vents	3.02 - 3.03
Heating and air conditioning	3.04 → 3.16
Electric windows	3.17 → 3.21
Windscreen	3.21
Sunroof	3.22 - 3.23
Sun visor	3.24 - 3.25
Interior lighting	3.26
Boot and rear screen lighting	3.27
Storage compartments / passenger compartment fittings	3.28 → 3.32
Rear seat adjustment	3.33 → 3.36
Rear seat functions	3.37 → 3.44
Ashtrays / Cigarette lighter	3.45
Boot	3.46
Opening rear screen	3.47
Rear parcel shelf	3.48
Luggage cover	3.49
Transporting items in the boot	3.50
Luggage net	3.51 - 3.52
Roof bars	3.53

AIR VENTS (air outlets)



1 - left-hand side front window demister outlet

2 - left-hand side air vent

3 - windscreen demister outlets

4 - centre air vents

3.02

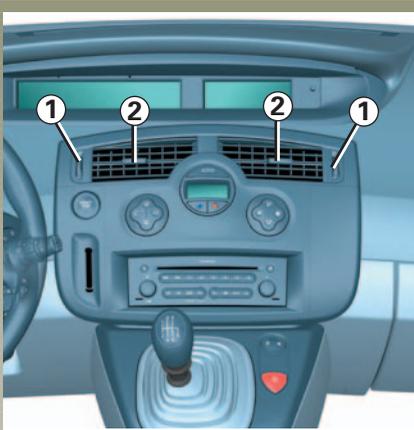
5 - control panel

6 - right-hand side air vent

7 - right-hand side window demister outlet

8 - passenger footwell heater outlets

AIR VENTS (continued)



Air flow

Move thumbwheel **1** (beyond the point of resistance).

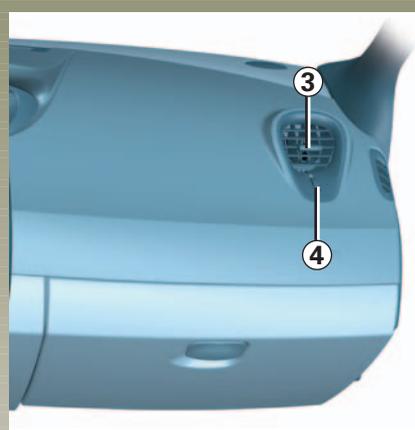
Up: maximum flow.

Down: closed.

Move thumbwheel **4** (beyond the point of resistance).

Up: maximum flow.

Down: closed.

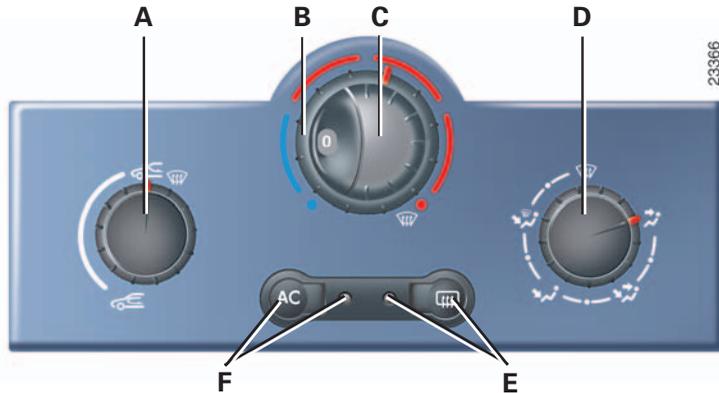


Direction

Right/left: move the tabs **2** or **3**.

Up/down: lower or raise the tabs **2** or **3**.

HEATING / AIR CONDITIONING



Adjusting the air temperature

Turn control **B** to obtain the desired temperature. The further the slide is in the red, the more the temperature will be increased.

When the air conditioning system is used for long periods, it may begin to feel cold. This can be corrected by increasing the quantity of hot air (turn control **B** to the right).

Controls

A - Air recirculation control.

B - Air temperature adjustment.

C - Ventilation speed adjustment.

D - Passenger compartment air distribution adjustment.

E - Heated rear screen and heated door mirror control and defrosting/demisting warning light.

F - Air conditioning control and warning light (depending on vehicle).

Information and advice for use:

Refer to the end of the Heating/air conditioning section.

HEATING / AIR CONDITIONING (continued)



Distribution of air in the passenger compartment

Move control **D** to position the pointer opposite the marked positions.

Position

All the air flow is directed to the demisting vents for the windscreen and the side windows.

Position

The air flow is shared between the windscreen demisting vents, the side windows and the passenger footwell.

This is the recommended position for the best temperature in cold weather.

Position

The air flow is directed mainly towards the passenger footwell.

Position

The air flow is directed to all vents and the passenger footwell.

This is the recommended position for the best temperature in hot weather.

Position

The air flow is directed towards all the air vents.

Note: for quick demisting, set the controls to the  positions:

- external air,
- maximum temperature,
- demisting.

Using the climate control increases the speed of demisting.

HEATING / AIR CONDITIONING (continued)

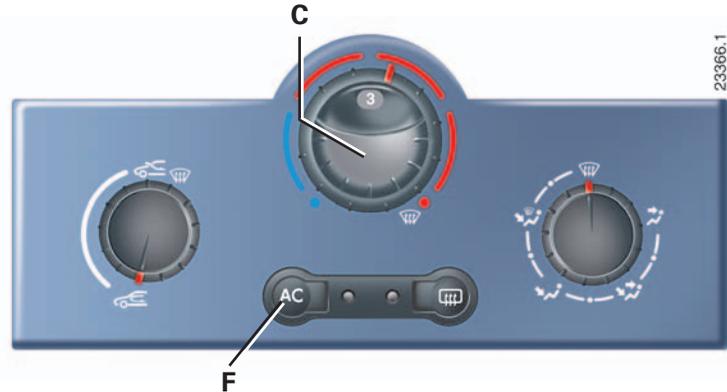
Switching air conditioning on or off

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

The use of the air conditioning system:

- lowers the internal passenger compartment temperature
- eliminating condensation more quickly.

The air conditioning does not operate when the external temperature is low.



Adjusting the ventilation speed

Normal use

Turn control **C** to one of the four positions to start the fan and adjust the power.

Select position **1** for minimum ventilation and position **4** for maximum ventilation.

Position 0

In this position:

- air conditioning stops automatically even if button **F** is activated (the indicator light remains lit),
- the ventilation speed of air in the passenger compartment is zero,
- there is, however, a slight flow of air when the vehicle is moving.

This position should not normally be used.



Air recirculation operation (isolating the passenger compartment)

Turn control **A** towards air recirculation symbol  .

In these conditions air is taken from the passenger compartment and is recirculated, with no air being taken from outside the vehicle.

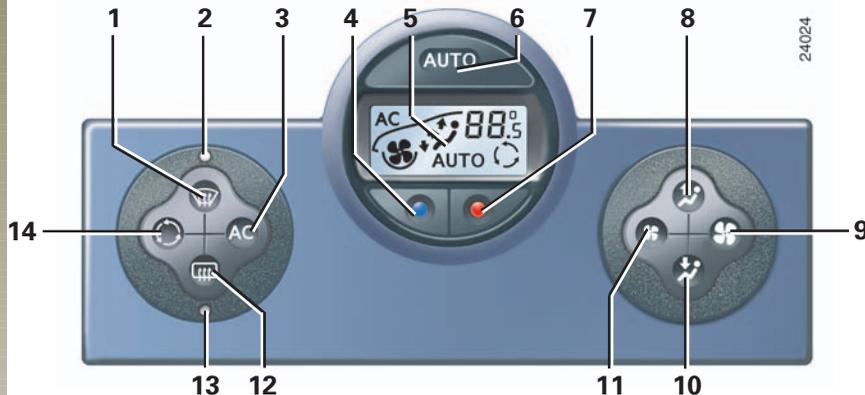
Air recirculation allows:

- isolating the external atmosphere (driving in polluted areas, etc.),
- the desired temperature of the passenger compartment to be achieved as quickly as possible.

Prolonged use of this position can lead to condensation forming on the side windows and windscreen and discomfort due to lack of fresh air in the passenger compartment.

We therefore advise you to return to normal mode (external air) as soon as the recirculated air function is no longer required, by turning control **A** again.

CLIMATE CONTROL



12 - Heated rear screen and heated door mirrors (depending on vehicle).

13 - Heated rear screen warning light.

14 - Air recirculation control.

Controls

1 - “See-clear” button to demist and de-ice the windows.

2 - “See-clear” function warning light.

3 - Switching the air conditioning on and off.

4 and **7** - Air temperature adjustment.

5 - Display.

6 - Switching automatic mode on and off.

8 and **10** - Passenger compartment air distribution adjustment.

9 and **11** - Ventilation speed adjustment.

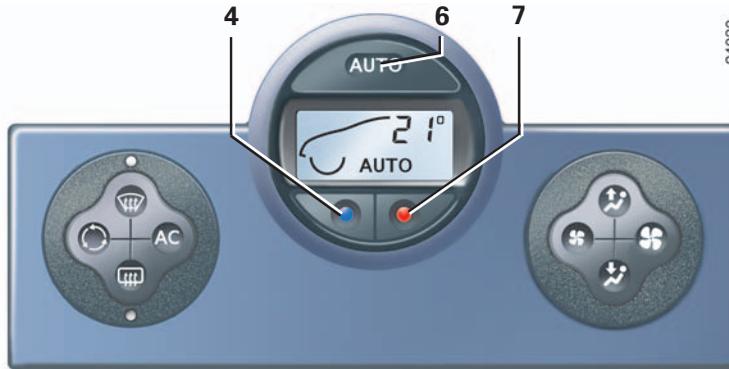
Information and advice for use

Refer to the end of the Heating/air conditioning section.

Buttons **1** and **12** are supplemented by operating warning lights (**2** and **13**):

- indicator light lit up, the function is switched on,
- indicator light off, the function is switched off.

CLIMATE CONTROL (continued)



- press button 7 to increase the temperature,
- press button 4 to decrease the temperature.

The maximum and minimum settings of 15 °C and 27 °C allow the system to produce a minimum or maximum temperature, whatever the ambient conditions.

Ambient temperature (automatic mode)

Automatic mode

Press button 6. The AUTOMATIC indicator light comes on.

The automatic air conditioning system guarantees comfort in the passenger compartment and good visibility (except in the event of extreme conditions), while optimising consumption.

This is the recommended mode of use.

Only the temperature and the AUTO symbol are displayed

Functions managed in automatic mode are not displayed.

In automatic mode (AUTO warning light on the display is lit), all air conditioning functions are controlled by the system.

When you modify certain functions the AUTO indicator light goes out. Only the modified function is not controlled by the system.

CLIMATE CONTROL (continued)

Ambient temperature: (automatic mode) (continued)

Operation

To obtain and maintain the temperature selected and good visibility, the system controls:

- ventilation speed,
- the distribution of air,
- the air recirculation management,
- starting or stopping the air conditioning,
- the air temperature.

The values displayed are the air temperature setting.

When the vehicle is started in cold or hot weather, increasing or decreasing the values displayed does not mean that the temperature is reached more quickly, whatever the indicated temperature may be, the system optimises the increase or decrease in temperature (the ventilation system does not start instantly at maximum speed: it gradually increases until the engine temperature is sufficient, which may take from a few seconds to several minutes).

Generally speaking, unless there is a particular fault, the dashboard air vents should remain open.

Altering automatic mode

The automatic mode is the normal operating mode of the system but you may alter the selections made by the system (air distribution, etc.). These options are explained on the following pages.

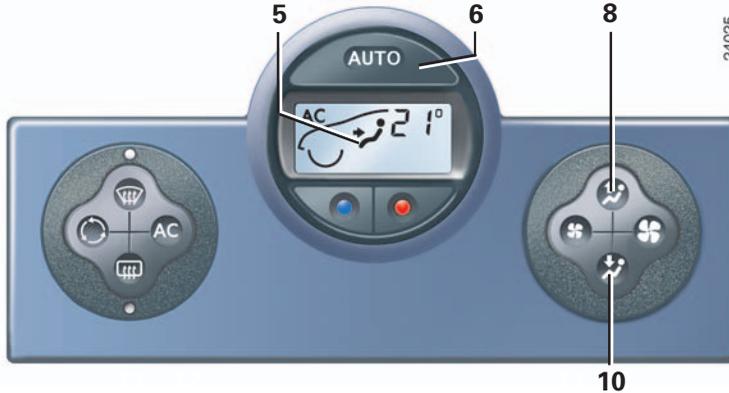
Automatic mode is the recommended mode of use:

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 types of adjustments that can be made are described on the following pages.

Return to automatic mode as soon as possible.

CLIMATE CONTROL (continued)



Distribution of air in the passenger compartment

There are five possible combinations for air distribution, which may be selected by pressing buttons **8** and **10** repeatedly. The arrows on display **5** indicate the setting selected:

Position



All the air flow is directed to the demisting vents for the windscreen and the side windows.

Position



The air flow is directed to the windscreen demisting vents, the side windows and the passenger footwell.

Position



The air flow is directed towards all the air vents.

Position



The air flow is directed to all the windscreen demisting vents and the passenger footwells.

Position



The air flow is directed mainly towards the passenger footwells.

The manual air distribution option causes the operating warning light on the display **5** to go out (automatic mode), but only air distribution is no longer controlled automatically by the system.

Press button **6** to return to automatic mode.

CLIMATE CONTROL (continued)

Varying the ventilation speed

In automatic mode, the system uses the most suitable amount of air to reach and maintain the desired temperature.

Exit automatic mode by pressing buttons **9** and **11**.

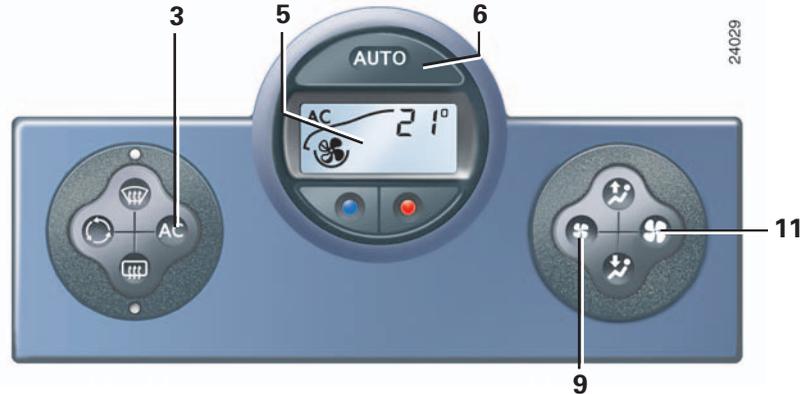
These buttons allow you to increase or decrease ventilation speed.

Switching air conditioning on or off

In automatic mode, the system switches the air conditioning system on or off, depending on the exterior weather conditions.

Exit automatic mode by pressing button **3**: the AUTO warning light on display **5** goes out.

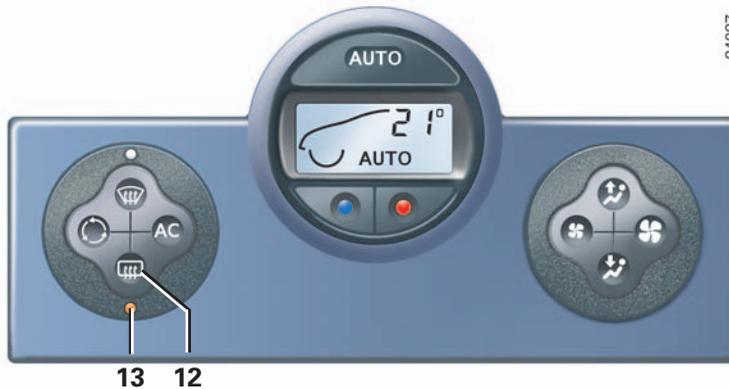
Button **3** activates (display warning light comes on) or stops (warning light goes out) the air conditioning function.



Note: the Clear view function automatically operates the air conditioning (indicator light on). Press button **6** to return to automatic mode.

In automatic mode, in cold weather, the ventilation will not start immediately at maximum power but will increase gradually until the engine temperature is warm enough to heat the passenger compartment air. This may take a few seconds or several minutes.

CLIMATE CONTROL (continued)



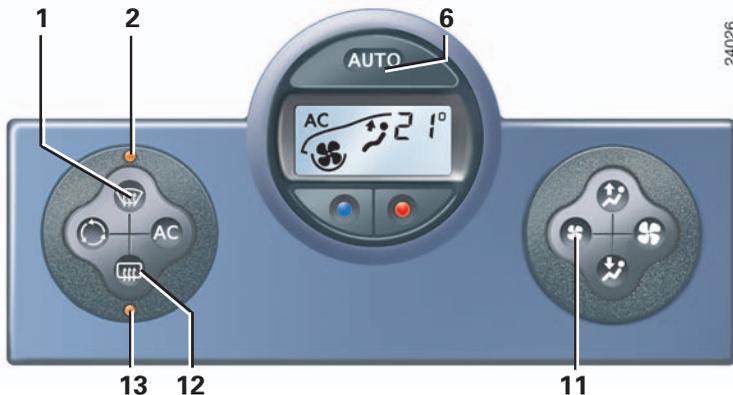
Heated rear screen

Press button **12**: operating warning light **13** lights up.

This function demists the rear window and the heated door mirrors quickly.

To exit this function, press button **12** again. Demisting automatically stops.

CLIMATE CONTROL (continued)



Note.: if you wish to reduce the air flow (which may produce a certain amount of noise in the passenger compartment), press button **11**.

To exit this function, press either:
- button **1** again,
- button **6** (the AUTO warning light on the display lights up).

Clear view function

Press button **1**, operating warning light **2** lights up.

The AUTO button indicator light (on the display) switches off.

This function rapidly demists/de-ices the windscreen, the front side windows and the door mirrors.

It automatically starts the air conditioning, inhibits recirculation and the rear screen heating (warning light **13**).

Press button **12** if you do not want the heated rear screen to be activated, warning light **13** goes out.



Air recirculation mode

Pressing button **14** activates air recirculation (the symbol lights up on the display).

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 isolated (when driving in polluted areas, etc.).

Prolonged use of this function 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 normal mode (external air or automatic recirculation) as soon as air recirculation is no longer needed, by pressing button **14**.

AIR CONDITIONING: information and operating advice

Fuel consumption

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

Switch off the air conditioning when it is not required on vehicles fitted with manual air conditioning.

Some advice for reducing consumption and therefore helping to preserve the environment:

It is advisable to drive with the vents open and the windows closed.

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

Maintenance

Refer to the maintenance service booklet for your vehicle for the replacement frequency.

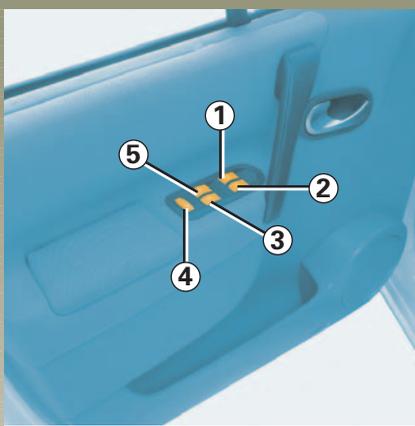
Operating faults

Generally, in the event of an operation fault, consult your RENAULT Dealer.

- **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 the eyes or skin.

ELECTRIC WINDOWS



With the ignition on:

- press the button to open the window to the desired height (note: the rear windows do not open fully),
- raise the button to raise the window to the desired height.

From the driver's seat

Operate switch:

- **1** for the driver's side,
- **2** for the front passenger's side,
- **3** and **5** for the rear passengers.



Child safety

Switch **4** prevents operation of the rear electric windows and rear doors.

Driver's responsibility

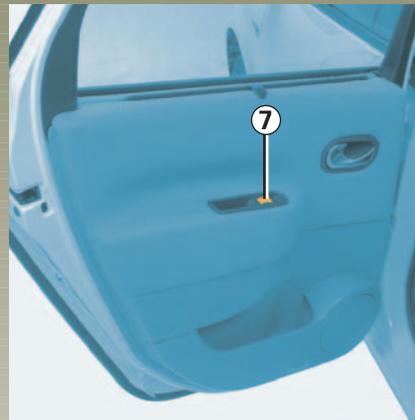
Never leave your vehicle without removing the RENAULT card from inside and never leave a child (or a pet) unsupervised. With the key in the ignition it would be possible to operate the electric windows and there is a risk that a child or animal may be seriously injured (by trapping his or her neck, arm, hand, etc.).

If something gets trapped, reverse the direction of travel as soon as possible by pressing the relevant switch.

ELECTRIC WINDOWS (continued)



From the front passenger seat
Operate switch 6.



From the rear seats
Operate switch 7.



Child safety

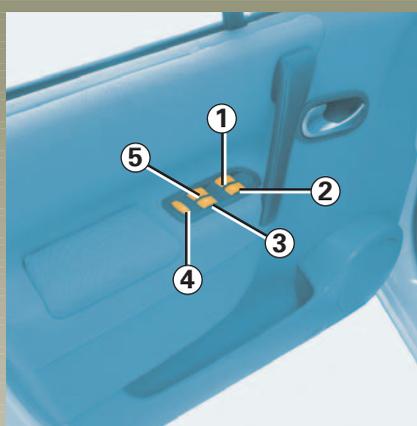
Switch 4 prevents operation of the rear electric windows and rear doors.

Driver's responsibility

Never leave your vehicle without removing the RENAULT Card from inside and never leave a child (or a pet) unsupervised. With the card in the reader, it would be possible to operate the electric windows and there is a risk that the child may be seriously injured (by trapping his or her neck, arm, hand, etc.).

If something gets trapped, reverse the direction of travel as soon as possible by pressing the relevant switch.

ONE-TOUCH ELECTRIC WINDOWS



The one touch mode is an addition to the electric window operation described above.

If fitted in the vehicle, it may be available for:

- the driver's window only,
- or all the windows.

Press switches **1**, **2**, **3**, **5**, **6** or **7**.

The system operates:

- with the ignition on,
- with the ignition off until the driver's door is opened/closed (limited to approximately 20 minutes).



Child safety

Switch **4** prevents operation of the rear electric windows and rear doors.

Driver's responsibility

Never leave your vehicle without removing the RENAULT Card from inside and never leave a child (or a pet) unsupervised. With the card in the reader, it would be possible to operate the electric windows and there is a risk that the child may be seriously injured (by trapping his or her neck, arm, hand, etc.). If something gets trapped, reverse the direction of travel as soon as possible by pressing the relevant switch.

ONE-TOUCH ELECTRIC WINDOWS (continued)

Normal mode

- **Press** the relevant button to lower the window and release when the window is at the desired height.
- **Lift** the relevant button to raise the window and release when the window is at the desired height.

One-touch mode

- **Briefly press** the relevant button: the window lowers completely.
- **Briefly raise** the relevant button: the window closes completely.

Pressing the switch during either operation will stop the window moving.

Remote window closing

(for vehicles equipped with one-touch windows on all windows).

When you lock the doors from the outside and **press the locking button on the Hands-free RENAULT Card or on the doors or luggage compartment twice in quick succession**, the windows close automatically.

Special note

If the window detects resistance when closing (e.g.: a person's fingers, an animal's paw, the branch of a tree, etc.) it stops and then lowers again by a few centimetres.

It is therefore recommended that the user only operate the system when the vehicle can be seen clearly and no one is inside the vehicle.

Operating faults

In the event that a window does not close, the system switches to normal mode: press the relevant button as often as necessary until the window closes, then keep the button pressed down (still on the close side) for one second to reinitialise the system.

If necessary, consult your local RENAULT Dealer.



Closing windows can cause serious injury.

MANUAL WINDOWS



Manual window winders

Turn winder **1**.

WINDSCREEN

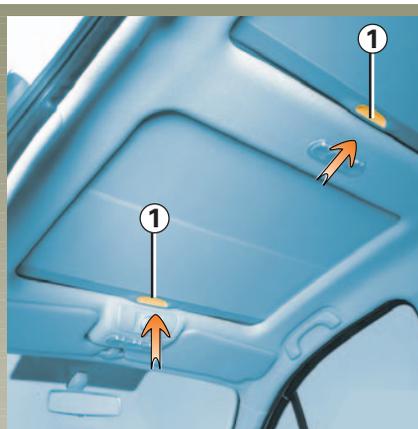


Heat reflecting windscreen (depending on the vehicle)

The windscreen reflects the sun and, in particular, limits the infrared rays entering the passenger compartment.

There are two zones **2** which allow permits to be affixed to the windscreen (e.g.: motorway permits, car park season tickets, etc.), located on either side of the rear view mirror.

ELECTRIC PANORAMIC SUNROOF



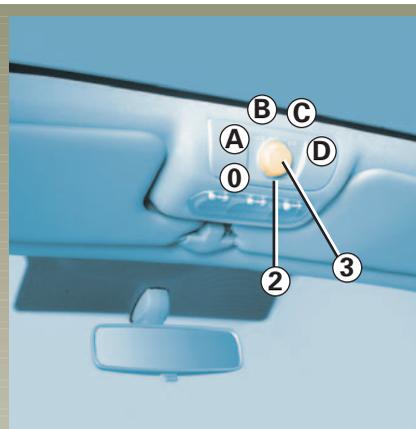
Sliding sun blind

Only move the sliding sun blind with the sunroof closed:

- **opening the sliding sun blind:** push handle **1** upwards, then hold the screen as it retracts,
- **closing the sliding sun blind:** pull handle **1** until it clicks shut.

Tilting the sunroof

- **opening:** open the sliding sun blind, then turn button **2** to position **A**,
- **closing:** turn button **2** to position **0**.



Sliding the sunroof

- **opening:** open the sliding sun blind, then turn button **2** to position **B**, **C** or **D**, depending on the degree of opening required,
- **closing:** turn button **2** to position **0**.

The system operates:

- with the ignition on,
- with the ignition off until the driver's door is opened/closed (limited to approximately 20 minutes).

- Never operate the sunroof with the sliding sun blind closed,
- never drive with the sunroof open and the sliding sun blind closed.



Driver's responsibility

Never leave a child (or animal) alone in the vehicle with the RENAULT Card inside. With the key in the ignition it would be possible to operate the electric windows and there is a risk that the child may be seriously injured (by trapping their neck, arm, hand, etc. in the window).

If something gets trapped, reverse the direction of travel as soon as possible by turning button **2** fully to the right (position **D**).

ELECTRIC PANORAMIC SUNROOF (continued)

Remote control sunroof closing

(concerns vehicles fitted with one-touch control on all windows).

When you lock the doors with the Hands-free RENAULT card and press the locking button on the RENAULT card or a door handle button or the luggage compartment button twice in quick succession, the windows and the sunroof close automatically.

After closing the sunroof by remote control, pressing button **3** allows the sunroof to return to its previous position.

Special instructions

If the sunroof panel encounters resistance whilst closing, (somebody's fingers, an animal's paw or the branch of a tree), it stops and then moves back several centimetres.

It is therefore recommended that the user only operates the system when the vehicle can be seen clearly and no one is inside the vehicle.



Closing the sunroof may cause severe injuries.

Sunroof closing fault

In this case, check that there is no obstacle present, then turn button **2** to position **0**, then press button **3**, until the sunroof closes completely.

Warning: during this operation, the sunroof anti-pinch system is deactivated.

Consult your RENAULT Dealer as soon as possible.

Advice for use

- Vehicle with roof bars

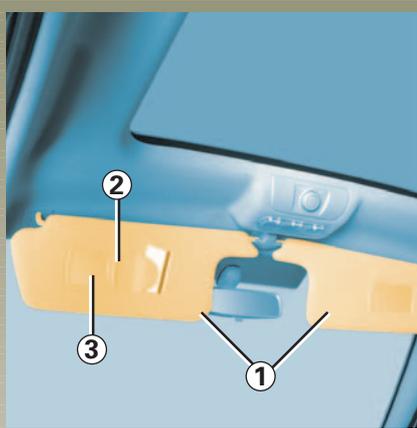
Generally, it is not advisable to operate the sunroof.

Before using the sunroof, check the objects and/or accessories (bicycle racks, roof box etc.) attached to the roof rack bars: they should be properly arranged and secured and should not interfere with the operation of the sunroof.

Consult your RENAULT Dealer to find out about possible adaptations,

- **check** that the sunroof is closed properly before leaving your vehicle,
- **clean** the seal every three months using products recommended by our technical services,
- **do not open** the sunroof immediately after the vehicle has been in the rain or after your car has been washed.

SUN VISOR

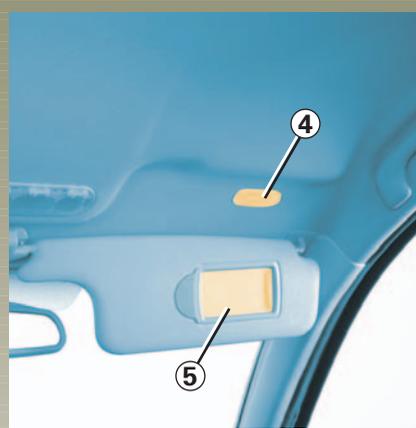


Front sun visor

Lower the sun visor **1** onto the windshield or unclip it and place it across the side window.

Unilluminated courtesy mirrors

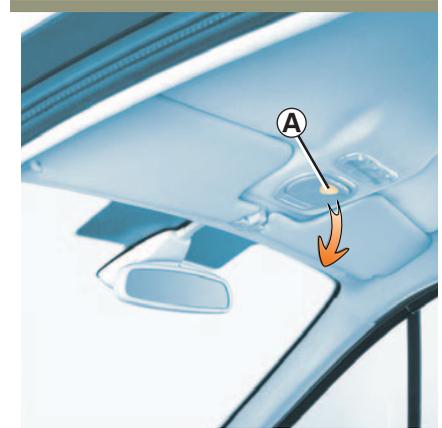
Depending on the vehicle, slide back cover **3**.



Illuminated courtesy mirrors

Depending on the vehicle, slide back cover **5**.

The light **4** is automatic.



Child Minder Mirror

Pull on recess **A** to open it.

SUN BLINDS



Lateral sun blinds

Pull the sun blind upwards using the tab **6** until the hooks **7** engage in the retainer (make sure the hooks clip into place correctly).



Rear sun visor blind

Pull the sun blind upwards using tab **8** until the two hooks **9** lock in their retainers **10** (make sure the blind is properly locked in position).

INTERIOR LIGHTS



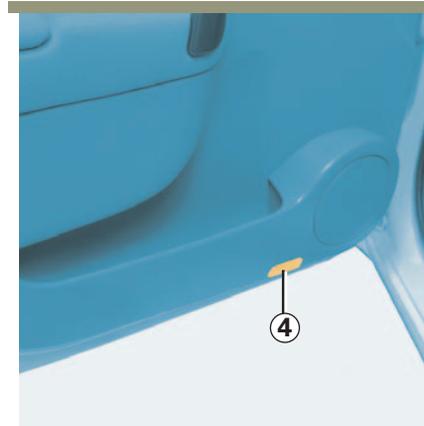
Courtesy light

Press switch **2** for:

- permanent lighting,
- intermittent lighting which comes on when a door is opened. It only switches off after a courtesy delay and when the doors concerned have been closed correctly,
- to switch off lighting immediately.

Map reading lights

In the front seats, press switch **1** for the driver and **3** for the front passenger.



Door lights

Each light **4** is switched on by opening a door or the cover of one of the storage compartments under the floor.

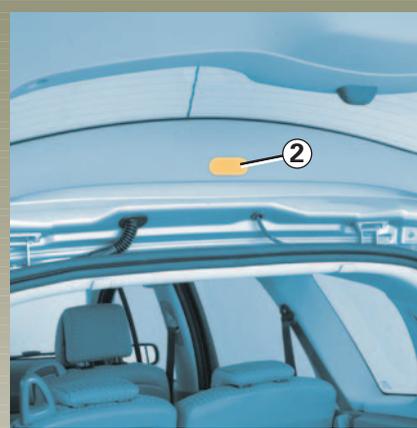
Unlocking and opening the doors or boot switches on the timed courtesy lights and door lights.

BOOT AND REAR SCREEN LIGHTING



Boot light

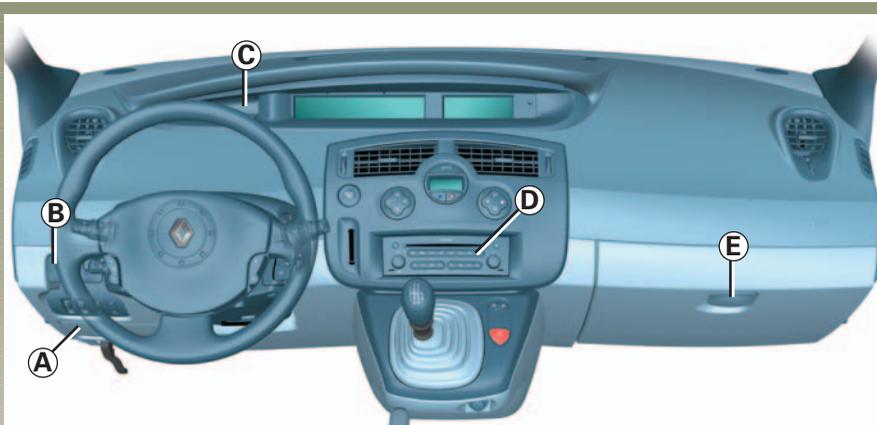
Light **1** comes on when the boot lid is opened.



Opening rear screen light

Light **2** comes on when the rear screen is opened.

PASSENGER COMPARTMENT STORAGE / FITTINGS



Storage compartment under the steering wheel *A*

Pull the cover to open it.

This compartment can hold a wallet, garage door remote control, etc.

Coin holder *B*

Upper storage compartment *C*

This compartment can hold a mobile phone, bunch of keys, etc. Never put a Hands-Free RENAULT card in there.

Radio compartment *D*

Replaced by a glove compartment if the vehicle is not fitted with a radio.



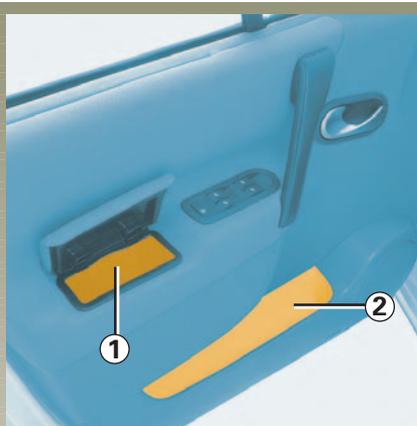
Nothing should be placed on the floor in front of driver: such objects may slide under the pedals during sharp braking, obstructing them.

Passenger storage compartment *E*

Pull the handle to open it.

This storage compartment has the advantage of an exterior air inlet and, depending on the vehicle, an air conditioning duct, and can hold A4 documents or a large bottle of water etc.

PASSENGER COMPARTMENT STORAGE / FITTINGS (continued)

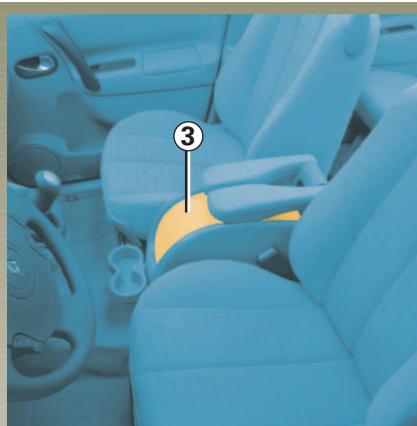


Front door armrest storage 1

They can store objects such as compact discs, etc.

Door pockets 2

They can be fitted with a cup holder or ashtray.

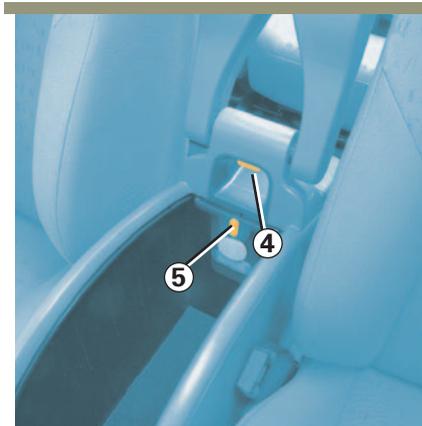


Sliding Centre Storage Unit

In the front part it can hold A4-size documents, a large bottle of water, etc.

In the rear section it can hold a small bottle of water.

If you want to leave the shutter 3 open, you can turn off the light by pressing switch 5.

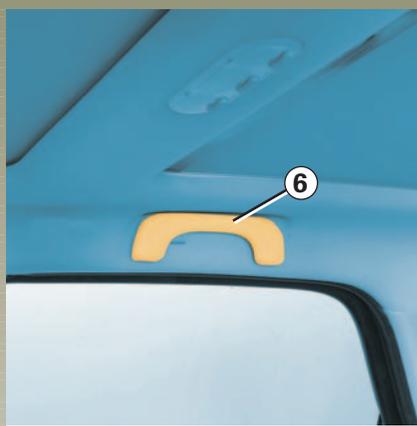


To move the Sliding Centre Storage Unit forward or backward, press button 4 and slide the console; once in place, release the button and make sure it is correctly locked.

In cases of hard use, a protective system will prevent it from operating for a few minutes.

In any case, the load must not exceed 7 kg.

PASSENGER COMPARTMENT STORAGE / FITTINGS (continued)



Grab handle 6

This is used for steadying purposes when the vehicle is moving. Do not use it for getting in or out of the vehicle.



Rear parcel shelf 7

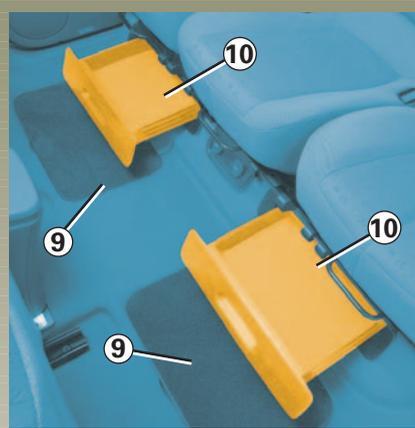
Raise it to the horizontal position.
They must never be raised while driving the vehicle.

PASSENGER COMPARTMENT STORAGE / FITTINGS (continued)



Storage tray under front seat 8

These trays can hold a road atlas, the vehicle documentation, etc.



Front and rear underfloor storage 9

These compartments can hold road maps, manuals, cloths, etc.

Storage tray under rear seats 10

LUGGAGE COMPARTMENT STORAGE SPACE AND FITTINGS



Storage flaps 11

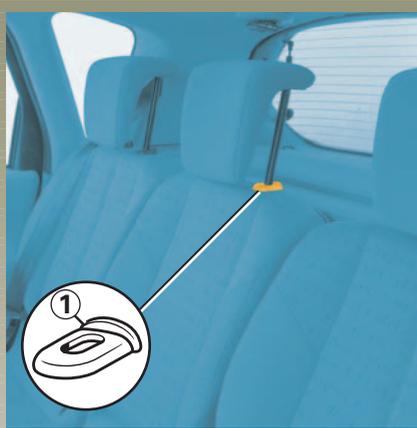
On each side of the luggage compartment there is an area which can be used to store oil containers, etc.



Storage trays 12: 5-seat long chassis version

There is a storage compartment under each side of the luggage compartment carpet.

REAR HEADRESTS



Headrest

Position for use

Lift the headrest to maximum height, then lower it until it locks.

To remove the headrest

Press the tab(s), then remove the headrest.



To refit the headrest

Insert the rods into the sleeves, press tab **1** and lower the headrest.

Storage position

Press tab **1** and lower the headrest completely.

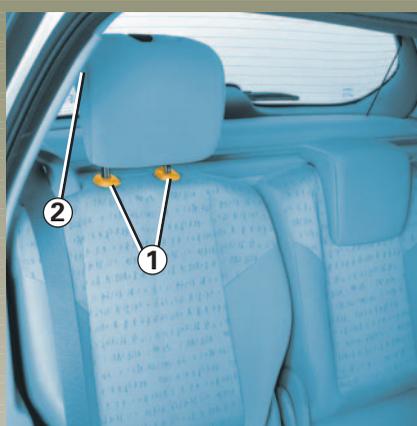


The fully-lowered position of the headrest is a storage position: it should not be used when the seat is occupied.

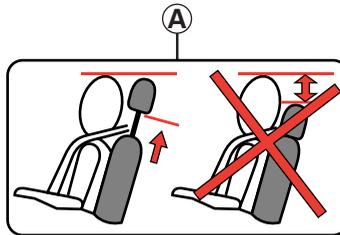


The headrest is important for safety. Ensure that it is in place and in the correct position.

CHILD'S CONVERTIBLE HEADREST



Depending on the vehicle, the child headrests are fitted to the rear side seats (for a normal chassis) or the side seats in the second row of rear seats (for a long chassis).



To adjust the height

Pull the headrest towards you and simultaneously slide it to the recommended height (see Figure A).



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

To remove the headrest

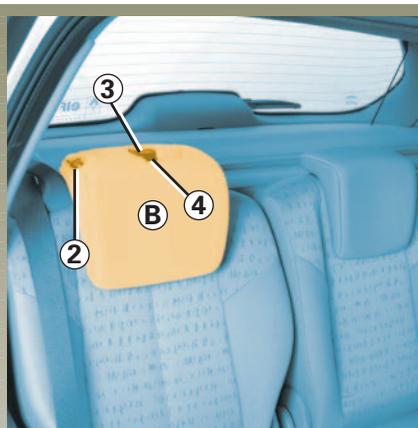
Press tabs **1** and raise the headrest to remove it.

To refit the headrest

The headrest must be fitted with neck strap retainer **2** located next to the door.

Insert the headrest rods into the sleeves, with the notches facing the front, and lower the headrest to the desired height.

CHILD CONVERTIBLE HEADRESTS (continued)

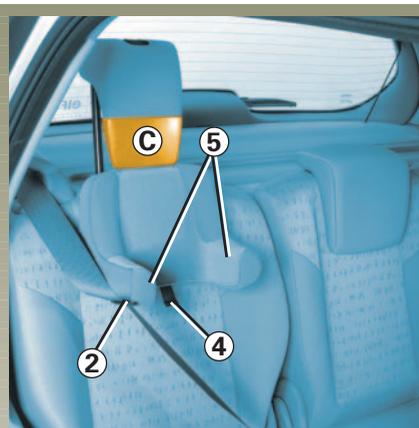


For use for a child

Lift latch **3**, disengage strap **4**, and then lower latch **3** again. Lower cushion **B** completely.

Place the child on the seat. The two side supports **5** must be positioned on either side of the neck. Then adjust the height of the headrest: the base of side supports **5** must be approximately two centimetres above the shoulders.

To improve comfort for the child, adjust the seat belt in retainer **2**. Label **C** reminds you of the procedure to follow.



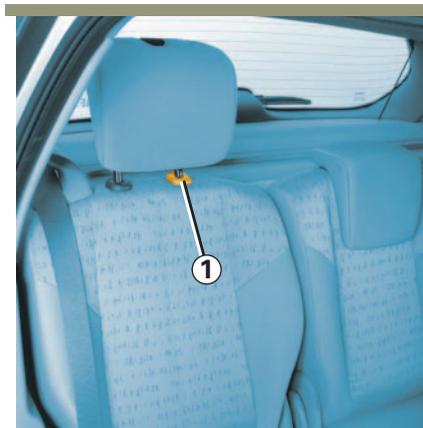
To refit the headrest

Lift latch **3** again, refit cushion **B**, engage strap **4**, and then lower latch **3** to lock the headrest in place. Check that it is correctly locked in position.



The child headrest must only be used in conjunction with a booster cushion suitable for categories 2 (15 to 25 kg) and 3 (22 to 36 kg). Refer to the information on "Child safety" in Section 1.

In any other case, cushion **B** must always be kept in the raised and locked position.

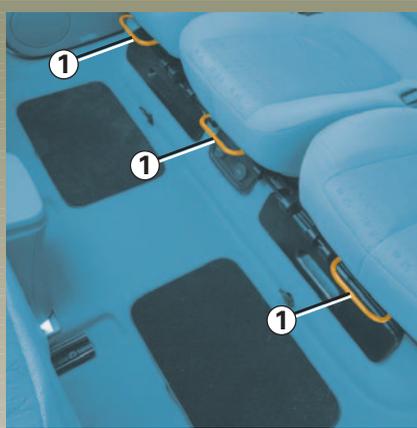


Child headrest storage location

Press tab **1** on the headrest guide and lower the headrest completely.

The fully-lowered position of the headrest is a storage position: it should not be used when the seat is occupied.

ADJUSTING THE REAR SEATS

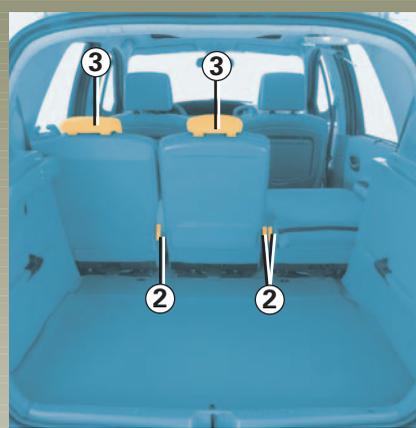


The rear seats are separate seats.

Moving the seats forwards and backwards (depending on vehicle)

Lift lever **1** to unlock the seat.

Once in the desired position, release the lever and check that the seat is correctly locked.



To adjust the angle of the seatback

Pull lever **2**.

Adjust the angle of the seatback.



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

To fold down a seatback (table position)

Lower the headrest **3**.

Lift handle **2**, fold down the seatback and check that it is correctly locked.

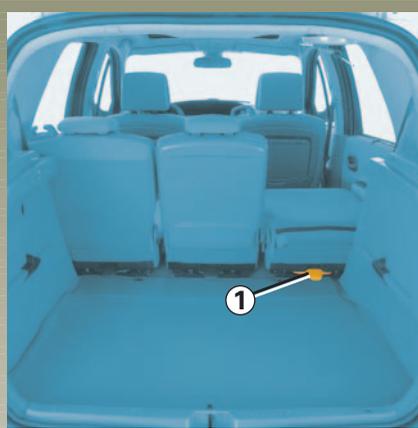
An occasional table position can be obtained by folding the seatback all the way down on the seat cushion.

The seats can hold up to 80 kg in this position.



When moving the rear seats, check that the anchorage points are clean (they must be free from grit, cloths, toys, etc.)

REAR SEAT OPERATION: 5-seat version



Folding up a seat

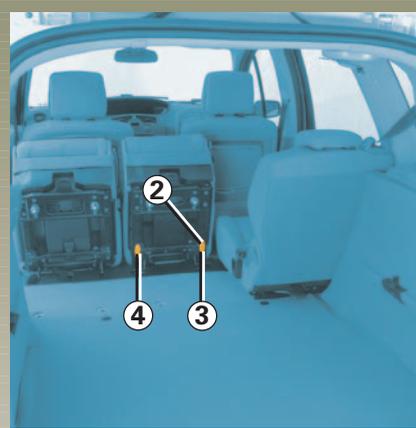
Lower the headrest.

Put the seat in table position.

Move the seat backwards as far as it will go.

Move handle **1** and lift the seat at the front until it locks in the vertical position.

Note: if the seat does not lift, move it forwards a position then move handle **1** again to lift the seat.



Returning a seat to its normal position

Operate control **2** under the seat to unlock the seat from the vertical position, lower it to approximately ten centimetres from the floor and let it go.

The seat positions itself under its own weight.

To remove a seat

Lower the headrest.

Unfasten the seat belt buckle(s) from the seat.

Fold down the seatback.

Move the seat backwards as far as it will go.

Move handle **1** and lift the seat until it locks in the vertical position.

Note: if the seat does not lift, move it forwards a position then move handle **1** again to lift the seat.

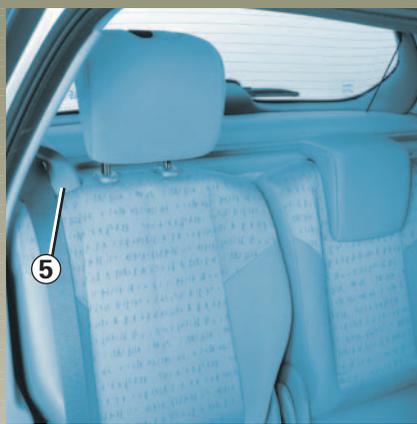
Unlock the catches **3** and **4**.

Hold the seat then lift the seat upwards, using the door handle located behind the seat (depending on the vehicle).



When moving the rear seats, check that the anchorage points are clean (they must be free from grit, cloths, toys, etc.).

REAR SEAT OPERATION: 5-seat version (continued)

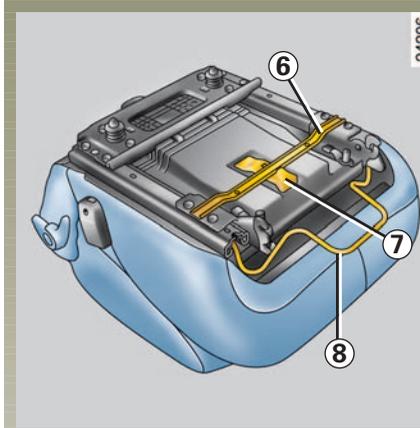


To install a seat

Before installing a seat, check that bar **6** is in contact with end stop **7**.

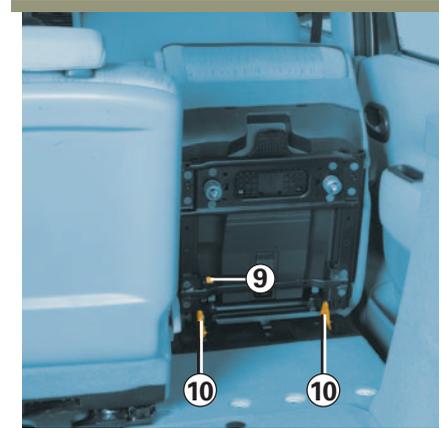
If not, press control **8** and slide bar **6** up to end stop **7**.

When fitting side seats, make sure that the seat belt unit **5** is located on the door side.



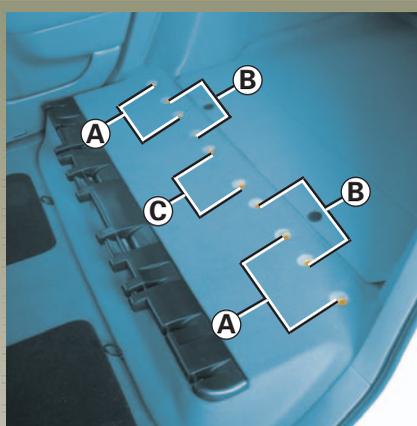
Insert feet **10** into their anchorages: they lock automatically. Check that they are correctly locked.

Unlock catch **9**, then lower the seat to approximately ten centimetres from the floor and let it go: the seat will position itself under its own weight. Check that the bonnet is correctly locked.



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

REAR SEAT OPERATION: 5-seat version (continued)



Recentring the rear lateral seats

Depending on the vehicle, you can bring them inwards to produce more passenger space.

To do this, just use the anchorage points **B** and the two lateral seats. Install the seats as previously explained.

With this arrangement, the seats can be moved further back (depending on vehicle).

To return to the 3-seat configuration, use the anchorage points **A** for the lateral seats and **C** for the centre seat.

Do not forget to return the seat belt buckles to the corresponding housings on each of the seats.



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

REAR SEAT OPERATION: 7-seat version



Second row rear seats

To fold down a side seat

- Lower the headrest,
- Pull handle **1** and fold down the seatback, making sure that the seatback is correctly locked,
- from the rear, pull belt **2** and lift the seat upright,
- from the rear door, pull handle **3** and lift the seat upright.



Returning a side seat back to its position

- Lower the seat pressing it down to the floor, ensuring that it is correctly locked,
- pull handle **1** and lift the seatback, ensuring it is correctly locked.



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



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

REAR SEAT OPERATION: 7-seat version (continued)



Second row rear seats (continued)

To remove a side seat

- Unclip the seat belt latch plate,
- fold down the seat,
- hold control **4** then lift the seat upwards.

Fitting a side seat

- Insert feet **5** into their anchorages: they lock automatically,
- fold down the seat and pressing it down to the floor, ensure that it is correctly locked,
- pull handle **1** and lift the seatback then check it is correctly locked.



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



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

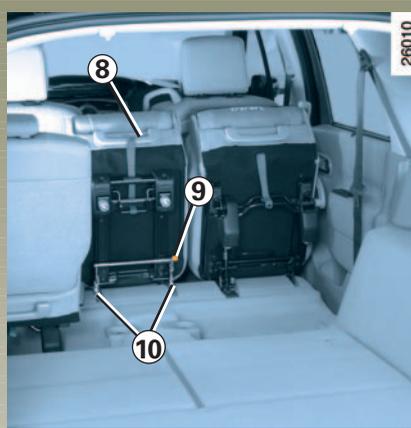
REAR SEAT OPERATION: 7-seat version (continued)



Second row rear seats (continued)

To fold down the centre seat

- Lower the headrest,
- remove the belt buckles, then place them in their housings,
- fold down the seatback and check that it is correctly locked,
- pull belt 7 and lift the seat until it is upright, ensuring it is correctly locked.



Returning the centre seat back to its position

- Unlock catch 9 and press the seat down against the floor, ensuring it is correctly locked,
- pull handle 6 and lift the seatback, ensuring it is correctly locked.
- fit the headrest.

Removing the centre seat

With the seat folded down:

- undo catch 9,
- hold control 8 then lift the seat upwards.

To fit the centre seat

- Insert feet 10 into their anchorages: they lock automatically.
- fold down the seat and ensure that it is correctly locked,
- pull handle 6 and lift the seatback, ensuring it is correctly locked.

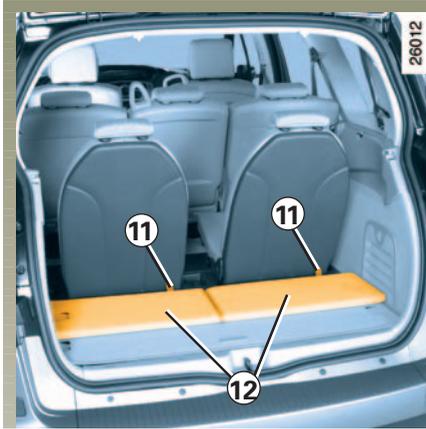


When moving second row rear seats, ensure that nothing obstructs the anchorage points (passenger's arm or leg, a pet, gravel, clothes, toys, etc.).



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

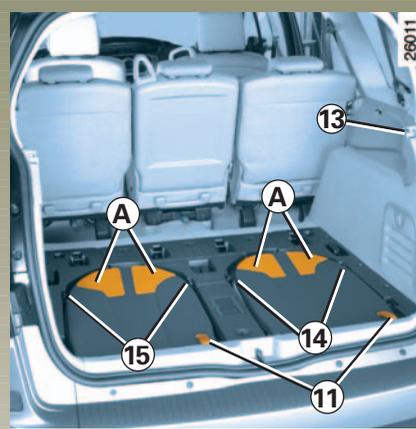
REAR SEAT OPERATION: 7-seat version (continued)



When moving third row rear seats:

- check that no one is near to any of the moving parts,
- check that there is sufficient space around the seat,
- check that nothing obstructs the section reserved for storing the seat in the boot.

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



Third row rear seats

Folding up a seat

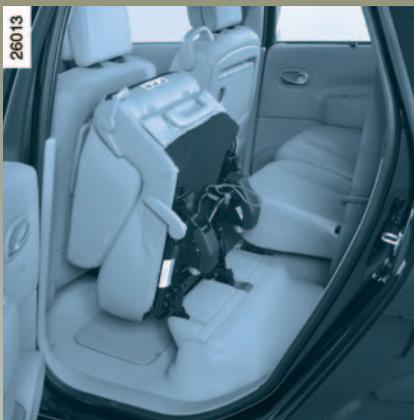
- From the boot, fold and then remove boot carpet **12**,
- lower the headrest,
- unclip the seat belt buckles,
- pull belt **11**,
- press the seatback (areas **A**) to lock the seat, ensuring that it is correctly locked,
- fold down the latch plates then refit the carpet.

Note: catches **13** secure the seat belt buckles.

To unfold a seat

- From the boot, remove the luggage cover and then fold and remove the boot carpet. Check that green indicator lights **14** and **15** are not lit. If this is not the case, press them until they go out,
- pull belt **11**, lock the seat by pulling on the top of the seatback and ensure it is correctly locked in place. Check that green indicator lights **14** and/or **15** are now visible, and that the seat is correctly locked in position,
- fit the headrest,
- clip the seat belt buckles into the corresponding tabs.

REAR SEAT OPERATION: 7-seat version (continued)



Accessing the rear third row seats

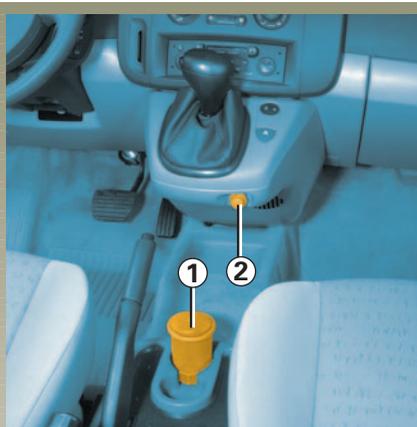
- From the rear doors, move the second row rear seat forwards as far as possible,
- lower the seat headrest,
- fold down the seat,
- sit in the third row rear seat,
- pull the second row rear seat to return it to the table position,
- lift the seatback.



Use restriction

It is not permitted to drive with a second row rear seatback or seat folded down when there is a passenger occupying a third row rear seat.

ASHTRAY - CIGARETTE LIGHTER



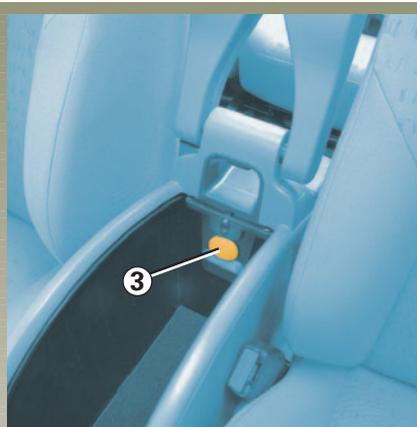
Ashtray 1

This is a removable ashtray which fits in a cup holder in the vehicle.

Cigarette lighter 2

With the ignition on, press in the cigarette lighter 2.

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.



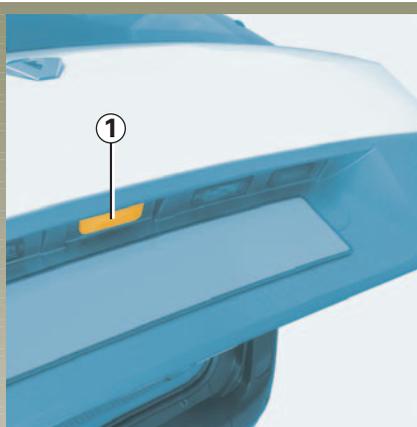
Accessory socket. 3

Depending on the vehicle, it may be fitted in place of the cigarette lighter 2.

Provided for connecting accessories approved by the RENAULT Technical Department with maximum power of 120 watts (12 V).



BOOT



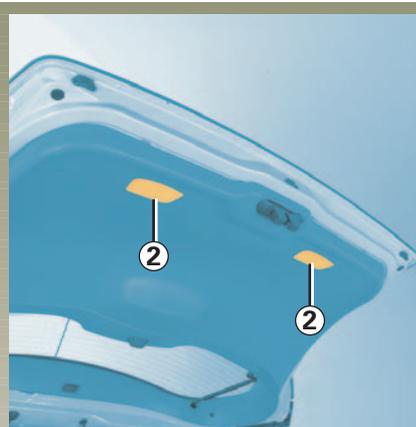
To open

Press button **1** and lift the tailgate.

Note: the tailgate has two opening levels. At the first level, it is possible to make the opening bigger by lifting the door again.

Use restriction

It is not possible to open the tailgate and the rear screen at the same time (electronically inhibited).



To close

Lower the tailgate using handle **2** inside the tailgate to help you.

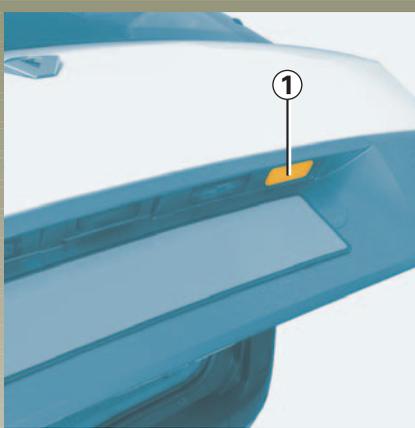


Opening the tailgate from inside the vehicle

If it is not possible to unlock the tailgate, it can be opened manually from inside.

- access the boot by folding forward the seatback(s) of the rear bench seat,
- insert a pencil or similar object in cavity **3** and slide the unit as shown in the illustration,
- push the tailgate to open it.

OPENING REAR SCREEN: 7-seat version (continued)



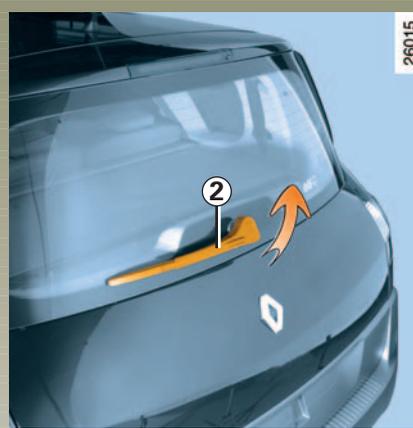
To open

Press the button **1**.

Lift the rear screen at the bottom of the wiper arm **2**.

Use restriction

It is not possible to open the tailgate and rear screen at the same time (electronically inhibited).



To close

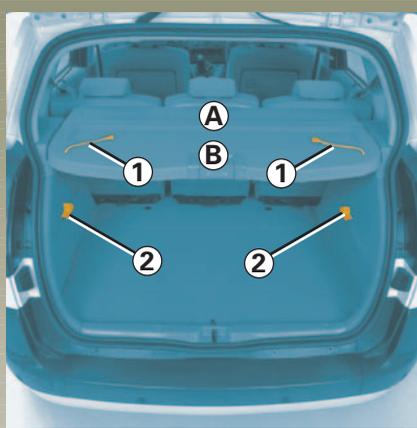
Hold the bottom of the wiper arm **2** and pull down the tailgate window until it locks.

Pull handle **3** to gain access to the boot.



Driving with the rear window open may be unpleasant for passengers as exhaust gases may enter the passenger compartment. This must only be done **for short distances** or for **transporting bulky objects** without having to open the tailgate. In that case, close the other windows and the sunroof and switch **the ventilation to medium or maximum power**, as this will help to prevent exhaust gas from entering the passenger compartment.

REAR PARCEL SHELF: normal chassis



Rear parcel shelf

To remove, unhook the two straps **1** from the tailgate.

Fold down section **A** on parcel shelf **B**, then pull towards you.



Never place anything, especially heavy or hard objects, on the rear parcel shelf when it is in the raised position.

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.



Carry out the reverse operation to refit the shelf.

Rear parcel shelf raised positions

Position the rear parcel shelf on the supports **2** located at mid-height in the boot.

Maximum weight on the rear parcel shelf at mid-height or in lower position = 25 kg.

LUGGAGE COVER: long chassis



To roll up flexible section A of the luggage cover

Using handle **1**, pull it gently to release the pins from their mounting points located on each side of the boot.

Roll up the luggage cover.

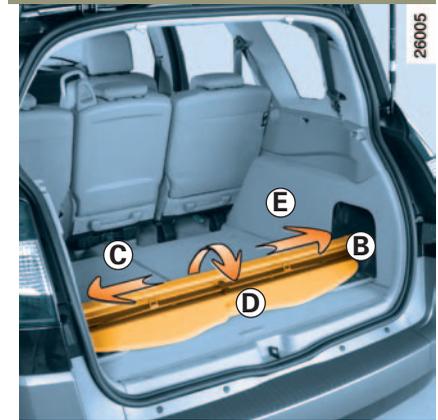


Removing the luggage cover

Press button **2** and lift the right-hand side of the inertia wheel at the same time.

Then the left-hand side of the inertia reel and remove it.

To refit the luggage cover, carry out this procedure in reverse.



Luggage compartment cover storage

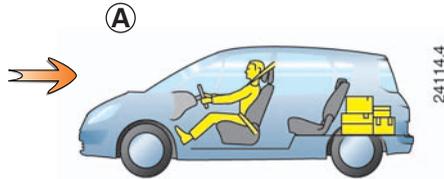
Open storage compartments **B** on each side of the tailgate.

Insert the roller in the left-hand side storage compartment **C**, then turn **D** to insert the other end into the right-hand side storage compartment **E**.

TRANSPORTING ITEMS IN THE BOOT

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

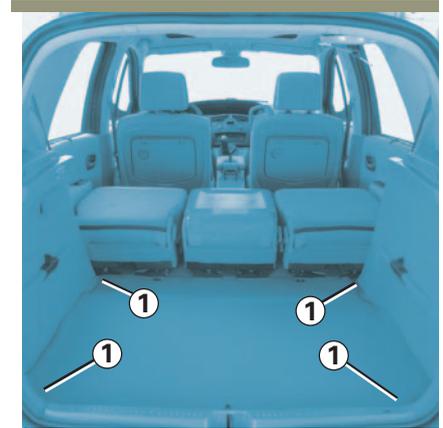
- The rear seatbacks for normal loads (example **A**).



- Rear seat folded (example **B**).



- The front seats for maximum loads.



Anchoring points 1



Always position the heaviest items directly on the floor. If the vehicle is equipped with anchorage points on the boot floor, use them. 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.

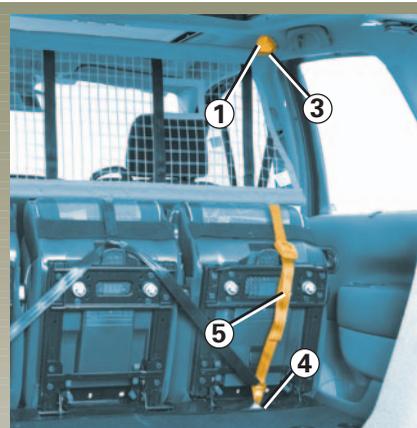
LUGGAGE NET



If fitted, this can be used when transporting animals or luggage to isolate them from the passenger section.

It can be positioned:

- behind the front seats using anchorage points **1**,
- behind the rear seats using anchorage points **2**.



Fitting the luggage net behind the front seats

Inside the vehicle on each side:

- lift the cover **1** to gain access to the anchorage points for the top part of the luggage net,
- insert the top rod of net **3** into the anchorage points,

- attach hook **4** on the net strap to the lower ring located under the rear of the front seat (if necessary, move the seat forward to access it),
- adjust net strap **5** so that it is taut.

LUGGAGE NET (continued)

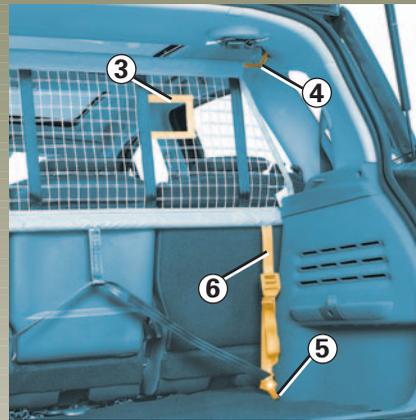


Fitting the luggage net behind the rear seats

(behind the second row rear seats on the 7-seat Grand Scénic)

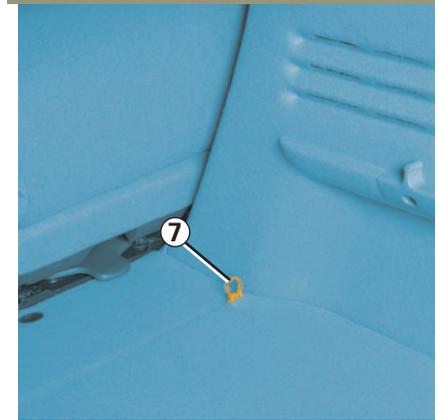
Inside the vehicle on each side:

- lift cover **2** to access the top part of the luggage net mounting rail,
- insert upper rod **4** of the net into the rail,



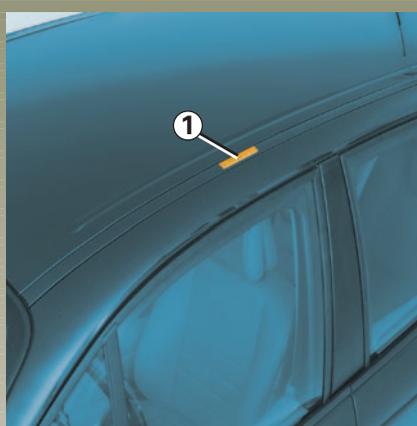
- secure net strap hook **5** to the lower ring located underneath the boot carpet,
- adjust net strap **6** so that it is taut.

Note: cut-out **3** should be on the side of the centre seat belt feed.



If fitted to the vehicle, remove the anchoring rings before installing a luggage net.

ROOF BARS

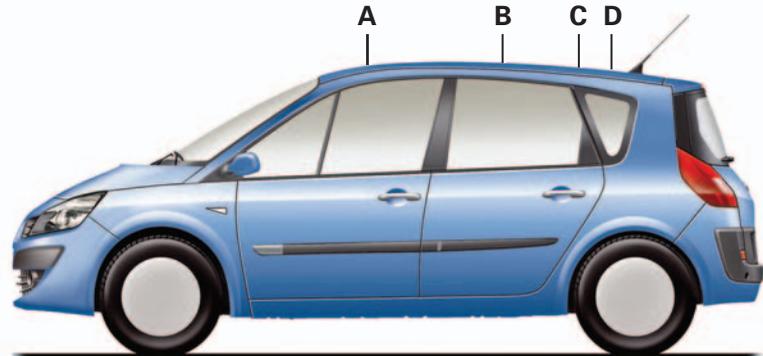


Each roof trim is fitted with hatches enclosing the roof bar mounting points.

Each of the hatches is shut by a pivoting flap (1).

Before fitting roof bars, remove the blanking covers located under cover 1 and keep them.

Refit them after removing the roof bars.



26299

Access to the mounting points

Swivel each flap 1 upward.

For vehicles not equipped with the flaps 1, contact your RENAULT Dealer.

Special features of long chassis vehicles

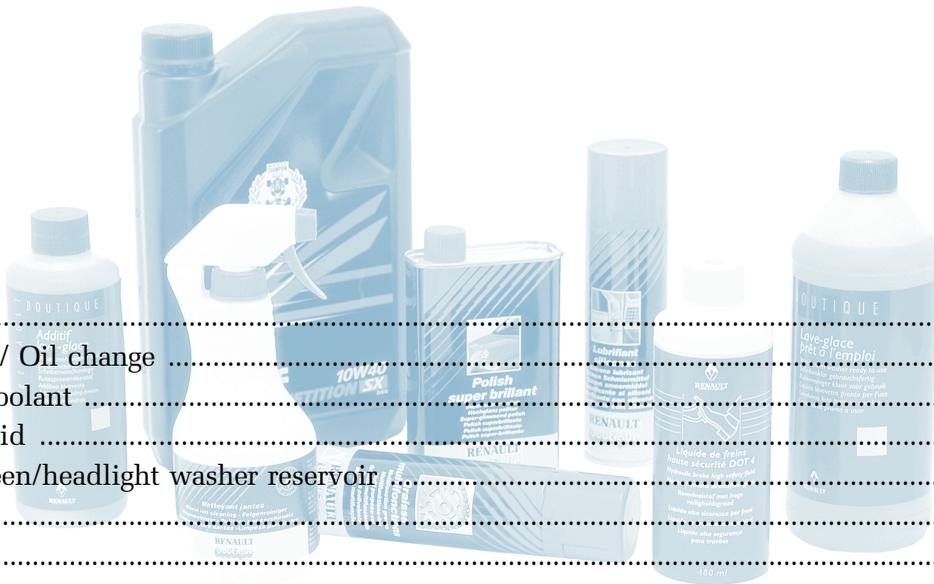
When in use, the roof bars must be positioned **only** at points **A** and **B**.

Points **C** and **D** are only storage positions for the roof bars.

Maximum permissible load on the roof rack: refer to the section entitled “Weights” in Section 6.

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.

Section 4: Maintenance



Bonnet	4.02 - 4.03
Engine oil level / Oil change	4.04 → 4.08
Levels: engine coolant	4.09
brake fluid	4.10
windscreen/headlight washer reservoir	4.11
Filters	4.11
Battery	4.12
Bodywork maintenance	4.13 - 4.14
Interior trim maintenance	4.15
	4.01

BONNET



To open, pull handle **1**, located on the left-hand side of the dashboard.



Bonnet security catch

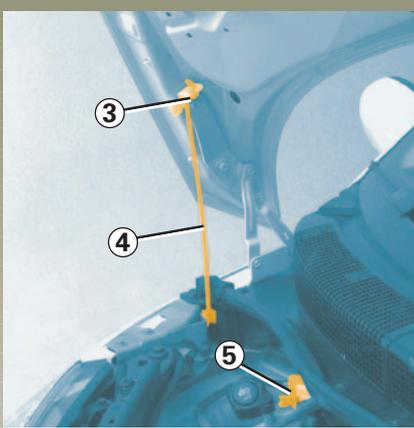
To release, pull the tab which projects through the radiator grille **2**.



Take care when working in the engine compartment as the engine cooling fan may start to operate at any moment without warning.

Risk of injury.

BONNET (continued)



Lift the bonnet, release strut **4** from its mounting **5** and, for your own safety, it **must** be placed in retainer **3** in the bonnet.

Closing the bonnet

Before closing the bonnet, check to make sure that nothing has been left in the engine compartment.

To close the bonnet, replace stay **4** in its mounting **5**, hold the bonnet in the middle and lower it to 8 inches (30 cm) above the closed position, then release it. It will latch automatically under its own weight.



Check that the bonnet is properly latched.

ENGINE OIL LEVEL

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 RENAULT 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 vehicle must be parked on level ground and the engine should have been switched off for some time beforehand to obtain an accurate reading.

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).

See Engine oil level: Topping up/filling, on the following pages.

The instrument panel display only alerts the driver when the oil level is at its minimum.

NIVEAU HUILE
CORRECT

24091

Message 1
Level
above
minimum

NIVEAU HUILE

24159

Message 2
Minimum
level

Minimum oil level warning on the instrument panel

When ignition has been switched on for approximately 30 seconds:

- **if the level is above the minimum level**, the display shows the oil level correct message 1.

To gain a more precise indication of the level, press the trip mileage reset button or the information scroll button on the trip computer.

The squares which appear on the display indicate the level. They disappear as the oil level drops and they are replaced by a dash.

To advance to trip computer reading, press the button again.

- **if the level is at the minimum level**: the message Top Up Oil Level appears on the display; the squares are replaced by dashes (message 2) and the warning light

SERVICE

lights up on the instrument panel.

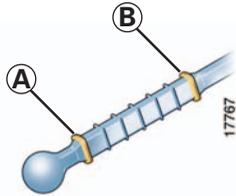
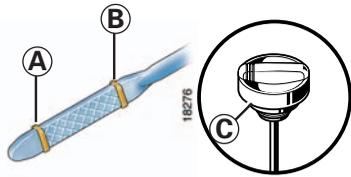
It is vital to top up the oil as soon as possible.



The display only warns the driver if the oil level is at the minimum level.

It does not inform the driver that the oil level has exceeded the maximum level as this can only be measured using a dipstick.

ENGINE OIL LEVEL (continued)



Reading the level using the dipstick

- take out the dipstick.
- wipe the dipstick using a clean, lint-free cloth.
- push the dipstick in as far as it will go, (for vehicles equipped with a cap-type dipstick **C**, screw in the cap as far as it will go);
- take out the dipstick again,
- read the level: it must never fall below the “min” mark **A** or exceed the “max” mark **B**.

Exceeding the maximum engine oil level

Under no circumstances should the maximum filling level be exceeded **B**: this could lead to the engine racing or even engine failure.

The oil level should only be read with the dipstick as explained above.

If the oil level exceeds the maximum level **do not start your vehicle** and contact a RENAULT Dealer.

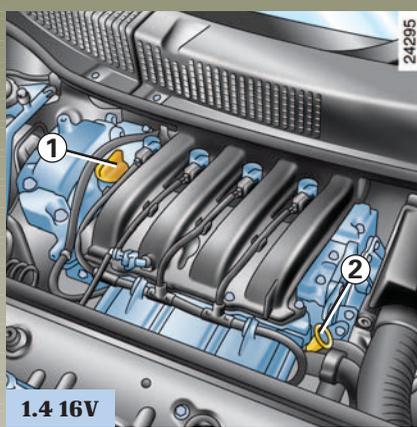
Consult your RENAULT Dealer at once if you notice an abnormal or repeated drop in any of the fluid levels.



Take care when working in the engine compartment as the engine cooling fan may start to operate at any moment without warning.

Risk of injury.

ENGINE OIL LEVEL (continued)



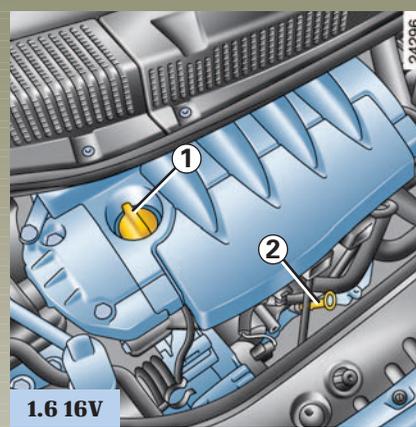
Topping up/filling

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).

Engine oil grade

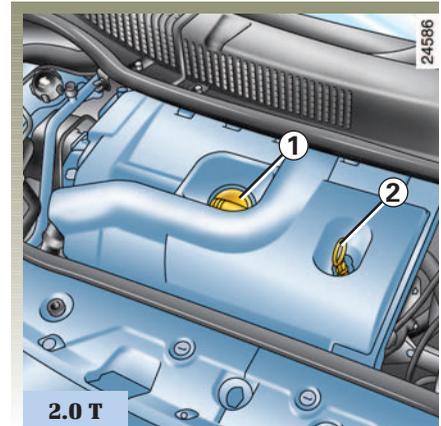
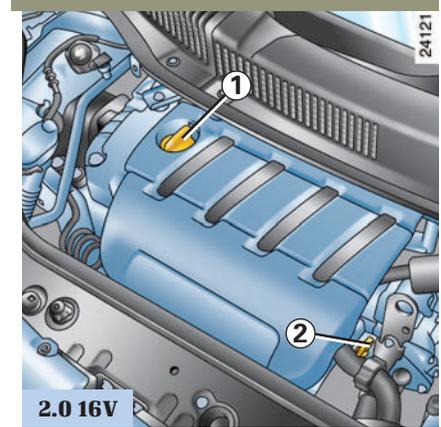
Refer to the Warranty and Services booklet for your vehicle for information regarding which grade of oil to use.

Consult your RENAULT Dealer at once if you notice an abnormal or repeated drop in any of the fluid levels.

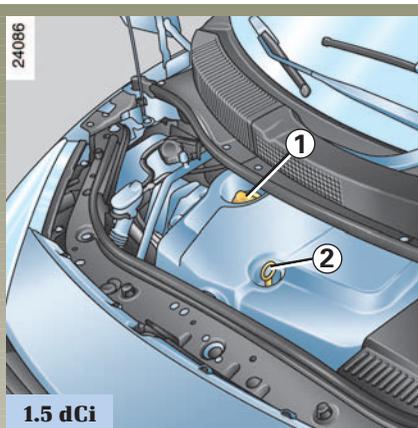


- Unscrew cap **1**.
- top-up the level (for reference, the capacity between the minimum and maximum readings on the dipstick **2** is 1.5 to 2 litres depending on the engine);
- wait for approximately 10 minutes to allow the oil to flow into the engine;
- check the level using the dipstick **2** (as explained above).

Do not exceed the **max** level and do not forget to refit cap **1**.



ENGINE OIL LEVEL (continued)



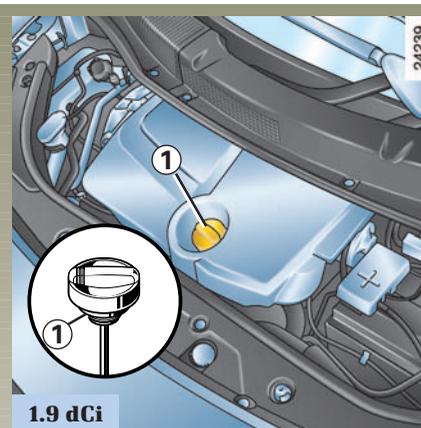
Topping up/filling

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).

Engine oil grade

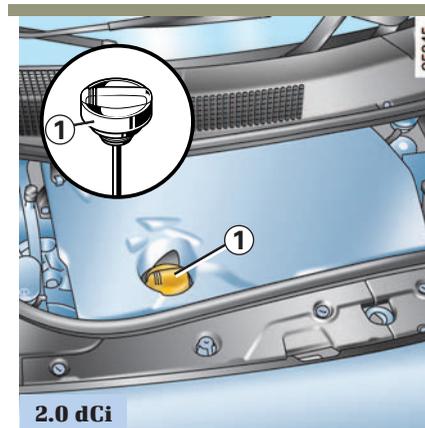
Refer to the Warranty and Services booklet for your vehicle for information regarding which grade of oil to use.

Consult your RENAULT Dealer at once if you notice an abnormal or repeated drop in any of the fluid levels.



- Unscrew cap **1**.
- top-up the level (for reference, the capacity between the minimum and maximum readings on the dipstick **2** is 1.5 to 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 explained above).

Do not exceed the **max** level and do not forget to refit cap **1**.



ENGINE OIL LEVEL (continued) / OIL CHANGE

Oil change

Oil change frequency: refer to your vehicle's Warranty and Services booklet.

Average capacities for oil change
(for information)

1.4 16V engine : 4.8 litres

1.6 16V engine : 4.8 litres

2.0 16V engine : 5.35 litres

2.0 T engine : 5.35 litres

1.5 dCi engine : 4.6 litres

1.9 dCi engine : 4.6 litres

2.0 dCi engine : 5.9 litres

Oil filter included.

The oil filter should be replaced periodically: refer to the Warranty and Services booklet for your vehicle.

Engine oil grade

Refer to the Warranty and Services booklet for your vehicle for information regarding which grade of oil to use.



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.



Take care when working in the engine compartment as the engine cooling fan may start to operate at any moment without warning. Risk of injury.



Never run the engine in an enclosed space as exhaust fumes are poisonous.

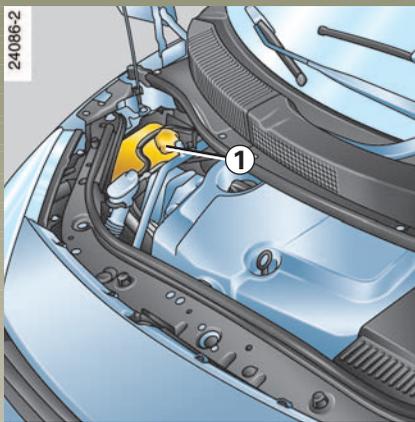


Engine oil change: if you are changing the oil when the engine is hot, be careful to avoid scalding yourself as the oil flows out.

Contact your RENAULT Dealer at once if you notice an abnormal or repeated drop in any of the fluid levels.

LEVELS

24086-2



Coolant level

The level **when cold** should be between the MIN and MAX marks on the expansion bottle **1**.

Top this level up **when cold** before it reaches the MIN mark.

Replacement interval

Refer to the warranty and servicing booklet for your vehicle.

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 topping up is required, only use products approved by RENAULT's Technical Department:

- anti-freeze protection,
- anti-corrosion protection of the cooling system.

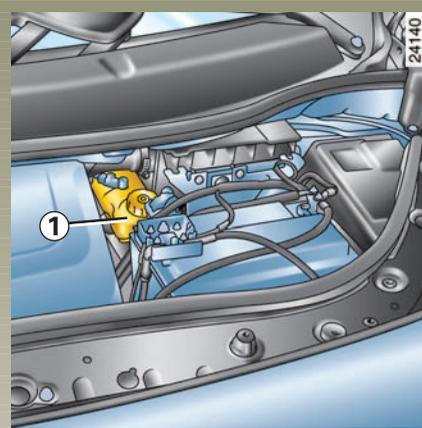


No operations should be carried out on the cooling circuit when the engine is hot.

Risk of injury.

Contact your RENAULT Dealer at once if you notice an abnormal or repeated drop in any of the fluid levels.

LEVELS (continued)



Brake fluid level

This should be checked frequently, and immediately if you notice even the slightest loss in braking efficiency.

Level 1

It is normal for the level to drop as the linings become worn, but it should never drop below the **MIN** warning level.

Filling

After any operation on the hydraulic circuit, a specialist must replace the brake fluid.

Only use fluids approved by Renault's Technical Department (and taken from a sealed container).

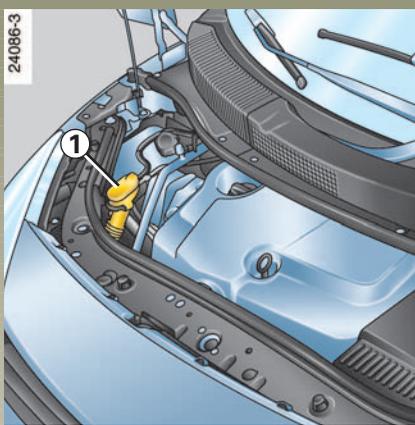
Replacement interval

Refer to the Warranty and Servicing booklet for your vehicle.



Take care when working in the engine compartment as the engine cooling fan may start to operate at any moment without warning.
Risk of injury.

LEVELS (continued)



Windscreen/headlight washer reservoir

Topping up

Open cap **1**, fill until you see the liquid, then refit the cap.

Liquid

Screen wash product (product with anti-freeze in winter).

Jets

Use a needle-type tool to adjust the angle of the windscreen washer jets.

Jets

Use a tool such as a needle to adjust the height of the windscreen washer jets.

NOTE

Depending on the vehicle, to find out the fluid level, open the cap **1**, take out the gauge and read the level.

FILTERS

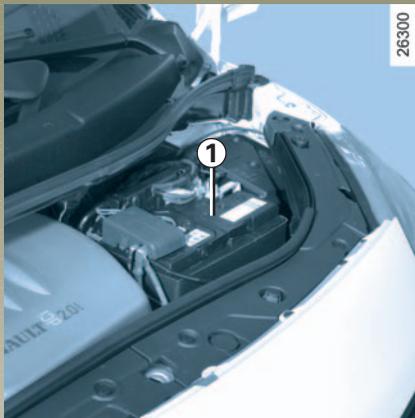
The replacement of filter elements (air filter, cabin filter, diesel fuel filter, etc.) is scheduled in the maintenance operations for your vehicle.

Frequency for replacing filter elements: refer to the warranty and servicing booklet for your vehicle.



Take care when working in the engine compartment as the engine cooling fan may start to operate at any moment without warning.
Risk of injury.

BATTERY



It does not need to be serviced:
never open caps **1**.



Take care when moving the battery as it contains sulphuric acid which must not come into contact with the eyes or skin. If it does, wash the affected area with plenty of cold water.

Ensure naked flames, red-hot objects and sparks do not come into contact with the battery as there is a risk of explosion.

Replacing the battery

We advise you to consult your RENAULT Dealer as this is a complex procedure.



Because this is a **special battery** (there is a vent pipe to discharge corrosive and explosive gases), make sure that it is replaced with a battery that enables this pipe to be connected. Contact your RENAULT Dealer.

BODYWORK MAINTENANCE

Protection against the effects of corrosive agents

Although your vehicle has been treated with very effective anti-corrosion products, it nevertheless remains subject to the effects of:

- Corrosives in the atmosphere

- atmospheric pollution (urban and industrial areas).
- saline atmosphere (near the sea, particularly in hot weather),
- seasonal and damp climatic conditions, (e.g.: road salt in winter, water from road cleaners, etc.).

- Abrasives

Wind-borne dust and sand, mud, road grit thrown up by other vehicles.

- Minor impacts

You should take a number of minor precautions in order to safeguard your vehicle against such risks and not to lose the benefit of your vehicle's anti-corrosion protection.

You should not

- Wash the vehicle in bright sunlight or freezing temperatures.
- Scrape off mud or dirt without pre-wetting.
- Allow dirt to accumulate.
- Allow rust to form following minor impacts.
- Use solvents not approved by RENAULT's Technical Department to remove stains as this could damage the paintwork.
- Drive frequently in snow or muddy conditions without periodically washing the vehicle, particularly under the wheel arches and body.

- Degrease or clean mechanical components (e.g. engine compartment), underneath the bodywork, parts with hinges (e.g. inside the fuel tank flap) and painted plastic external fittings (e.g. bumpers) using pressure cleaning apparatus or by spraying on products not approved by RENAULT's Technical Department. If adequate precautions are not taken, this could give rise to corrosion or operational faults.

BODYWORK MAINTENANCE (continued)

You should

- Frequently wash your car, **making sure the engine is off**, with cleaning products recommended by us (never use abrasive products) and be sure to rinse the wheel arches and underneath the bodywork to eliminate:
 - spots of tree resin and industrial grime,
 - **bird droppings**, which contain chemicals that rapidly **discolour paintwork and may even cause the paint to peel off**;
The vehicle **must be** washed immediately to remove these marks since it is impossible to remove them by polishing.
 - salt deposited in the wheel arches and the underside of the body after driving in areas where the roads have been gritted,
 - mud in the wheel arches and the underside of the body which forms damp patches.

- 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 RENAULT anti-corrosion warranty. Refer to the warranty and servicing booklet.
- Respect local regulations about washing vehicles (e.g. do not wash your vehicle on a public highway).

- Before going through a roller type car wash, return the windscreen wiper stalk to park position (refer to information on Windscreen wash/wipe in Section 1). Check fixings of external accessories, additional lights, door mirrors etc., and be sure to hold the wiper blades and radio aerial in place with adhesive tape.
Remove the aerial mast.
- Spray mechanical components, hinges, etc. with products approved by RENAULT's 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 RENAULT accessory outlets.

INTERIOR TRIM MAINTENANCE

Whatever type of stain is on the trim, use soapy water (if possible, warm water) containing:

- natural soap,
- washing up liquid (with one part washing up liquid to 200 parts water).

Rinse off with a soft, damp cloth.

Special instructions

- **Instrument panel window displays** (e.g. instrument panel, clock, external temperature, radio, etc.).

Use a soft cloth (or cotton wool).

If this does not clean it properly, use a soft cloth or cotton wool slightly moistened with soapy water and then wipe clean with a soft damp cloth.

Finally, **carefully** dry off with a soft dry cloth.

Cleaning products containing alcohol must not be used under any circumstances.

- Seat belts

These must be kept clean.

Use products selected by RENAULT's Technical Department (RENAULT accessory outlets) or warm soapy water and a sponge and dry off with a dry cloth.

Detergents or dyes must not be used under any circumstances.

What to avoid

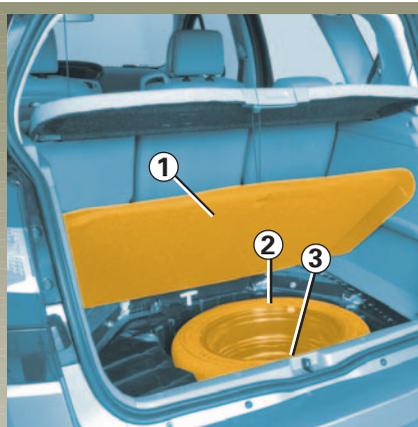
You are strongly advised not to use high-pressure or spray cleaning equipment inside the passenger compartment: use of such equipment could impair the correct functioning of the electrical or electronic components in the vehicle, or have other detrimental effects.

You are strongly advised not to position near air vents objects such as deodorants, scents, etc. which could damage your dashboard trim.

Section 5: Practical advice

Emergency spare wheel	5.02	⇒	5.04
Tyre inflation kit	5.05	⇒	5.07
Tool kit (jack, wheelbrace, etc.)	5.08	-	5.09
Wheel trims			5.10
Changing a wheel	5.11	-	5.12
Tyres (tyre safety, wheels, winter use)	5.13	⇒	5.15
Headlights (replacing bulbs)	5.16	⇒	5.19
Rear lights (replacing bulbs)	5.20	-	5.21
Side indicators (changing bulbs)			5.21
Interior lights (changing bulbs)	5.22	-	5.23
Fuses	5.24	-	5.25
Battery	5.26	⇒	5.28
RENAULT Card: battery			5.29
Fitting a radio/accessories	5.30	-	5.31
Wipers (replacing the blades)			5.32
Towing	5.33	⇒	5.35
Operating faults	5.36	⇒	5.43

EMERGENCY SPARE WHEEL: 5-seat Scénic



Spare wheel 2

This is located in the boot.

To access the emergency spare wheel:

- open the boot lid,
- lift carpet **1** and hook it under the rear parcel shelf,
- undo central mounting **3**,
- remove the emergency spare wheel.

Special note:

The Tyre Pressure Monitor function does not check the emergency spare wheel (the wheel replaced by the spare wheel disappears from the instrument panel display).

Refer to the Tyre pressure monitor information in Section 2.



Vehicles fitted with an emergency spare wheel smaller than the four other wheels.

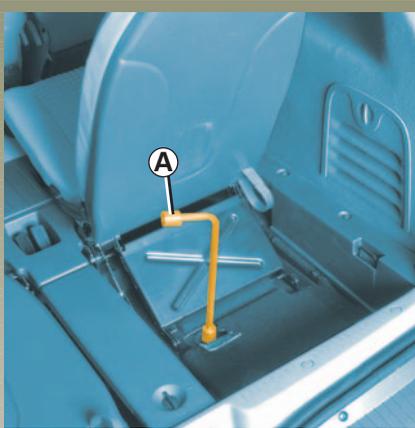
When the emergency spare wheel is fitted to the vehicle, the driving speed must not exceed the speed indicated on the label on the wheel rim.

Replace the emergency spare wheel as soon as possible with a wheel with the same dimensions as the original.

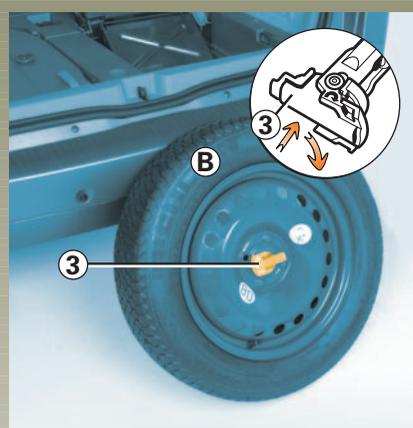


If the spare wheel has been stored for several years, have it checked by your dealer to ensure that it is still safe to use.

EMERGENCY SPARE WHEEL: 7-seat Grand Scénic



In the event of a puncture, there is an emergency spare wheel or tyre pressure kit available (depending on the vehicle).



Emergency spare wheel *B*

It is located under the vehicle.

In the luggage compartment, lift cover **1** and remove blanking cover **2**.

Using wheelbrace *A*, loosen the retaining cable and the wheel is lowered to the ground.

From outside the vehicle, stand the wheel up, press lock **3** and rotate it a quarter of a turn.

Remove the cable from the rim to release it.



To refit the emergency spare wheel

Proceed in reverse order.

Stand the wheel up with the valve towards you.

Pass the cable through the rim and reposition lock **3**.

Position wheel valve **4** towards the ground.

From the boot, tighten the bolt as firmly as possible so that the wheel retaining cable is wound back.

EMERGENCY SPARE WHEEL: 7-seat Grand Scénic (continued)

Advice

Check the pressure of the emergency spare wheel regularly.

Note: the alloy wheel bolts may be used to secure the steel emergency spare wheel.



If the spare wheel has been stored for several years, have it checked by your Dealer to ensure that it is still safe to use.

Using the emergency spare wheel

The tyre pressure monitor function does not monitor the emergency spare wheel (the wheel replaced by the emergency spare wheel disappears from the instrument panel and/or the information display).

Refer to the information on the tyre pressure monitor in Section 2.



The punctured wheel is wider than the emergency spare wheel, so the height of the vehicle ground clearance is reduced.

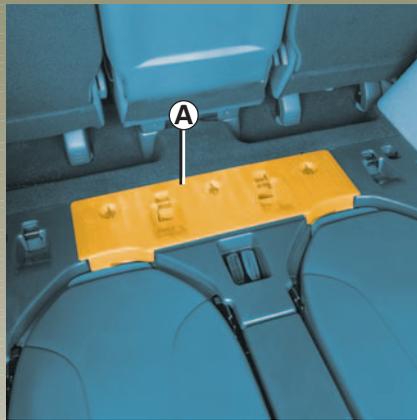


Certain versions are fitted with an emergency spare wheel which has a limited use tyre. This tyre has a label showing the restrictions applicable to its use: **max. speed 50 mph (80 km/h).**

Only use the emergency wheel for a short period, then the wheel must be changed. Do not exceed 50 mph (80 km/h) and do not drive with more than one temporary use tyre fitted to the vehicle.

For your safety, observe these conditions of use.

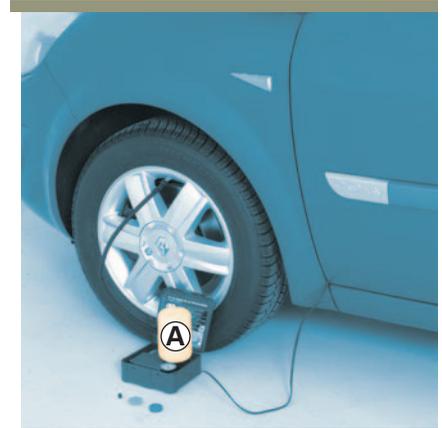
TYRE INFLATION KIT



Depending on the vehicle, in the event of a puncture, use the kit located underneath the boot carpet in stowage well **A**.



Open the tyre inflation kit.
Take out the plugs **1** and **4**.
Unroll the electrical lead and the inflation hose.



Screw the bottle **2** (with the cap still on) to its holder **A**; for this operation, it is **vital** not to remove the bottle cap.



Do not pull out the foreign body causing the puncture if it is still in the tyre.

TYRE INFLATION KIT (continued)



With the ignition on,

- connect the socket **8** to the **accessories socket** on the dashboard **9** of your vehicle,
- unscrew the valve cap on the tyre concerned,
- screw inflation adapter **6** onto the valve.



- Press the switch **3** to begin inflation,
- After a maximum of seven minutes, stop inflating and read the pressure (on pressure gauge **5**),
- Adjust the pressure: to increase it, continue inflation with the kit, to reduce it, press button **7** located on the inflation adapter,

- If the correct pressure is not achieved, move the vehicle so that the wheel is turned forwards or backwards through several turns to distribute the repair product, then adjust the pressure again. **If it is still less than 1.8 bar (26 PSI), repair is not possible: contact a RENAULT Dealer,**

- Once the tyre is correctly inflated, remove the kit (unscrew the inflation socket, disconnect the accessories socket, remove the bottle and screw the valve caps back on),

- Keep the kit at hand inside the vehicle and stick the driving recommendation label on the steering wheel,

- Start the vehicle, and after driving for two miles (3 km), stop and check the tyre pressure again (refer to the information on tyre pressures to find the correct pressure value); if the pressure is greater than 1.3 bar (19 PSI), readjust it if necessary then disconnect the canister and screw the caps back on. **If it is less than 1.3 bar (19 PSI), repair is not possible: contact a RENAULT Dealer.**

TYRE INFLATION KIT (continued)

Precautions when using the kit

- the kit should not be operated for more than 10 consecutive minutes,
- when driving, vibration may be felt due to the presence of the repair product injected into the tyre.



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 stick in a prominent position on the dashboard, reminds you of this.



Before using the kit, park the vehicle well away from any traffic and switch on the hazard warning lights.

The kit repairs tyres damaged in the tread by objects smaller than 6 mm. It cannot repair all types of puncture, such as cuts more than 6 mm long or cuts in the sidewall.

Driving with under-inflated, flat or punctured tyres can be dangerous and result in the tyre becoming irreparable.

This repair is temporary

A tyre which has been punctured should always be inspected (and repaired if possible) by a specialist. Contact your RENAULT Dealer to replace the inflation tube and repair product bottle.



You must inform the specialist when he is replacing a tyre which has been repaired using this kit.

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 the skin when handling the repair liquid bottle. If droplets do leak out, rinse them off with plenty of water.

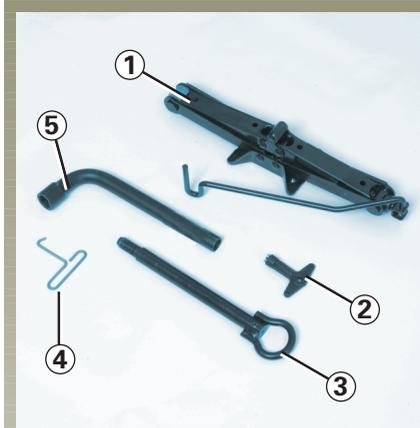
Do not dispose of the empty bottle in the countryside. Return it to your RENAULT Dealer or to a recycling organisation.

The bottle has a limited service life which is indicated on its label. Check the expiry date regularly.

TOOL KIT: 5-seat Scénic



The tool kit is located in the boot in the centre of the spare wheel **A**.



Jack 1

Remove jack **1**.

When replacing the jack, fold it up completely and replace it in its location.



The jack is designed for wheel changing purposes only. Under no circumstances should it be used to carry out a repair or to gain access to the underneath the vehicle.

Hubcap spanner **2 or 4**

It is used to remove the hubcaps.

Towing ring **3**

Refer to the information on towing in Section 5.

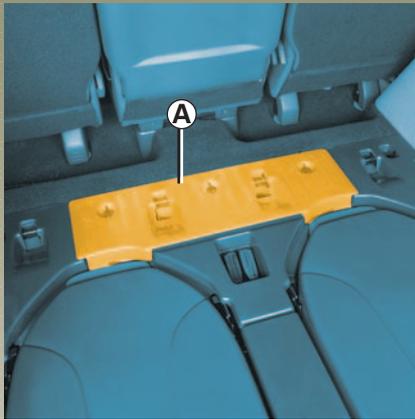
Wheelbrace **5**

This is used to tighten or release the wheel bolts.

Storage compartments

There is space in the tool kit to store an anti-theft wheel nut.

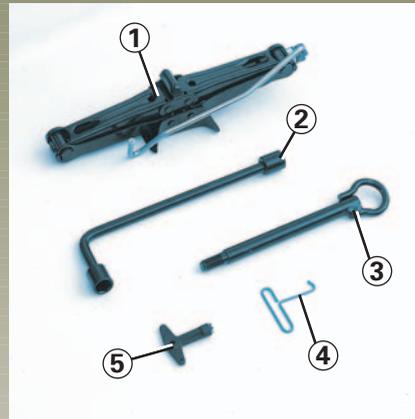
TOOL KIT: 7-seat Grand Scénic



The jack and the tool box are located under the boot carpet in stowage well **A**.



The jack is designed for wheel changing purposes only. Under no circumstances should it be used to carry out repairs or to access the underside of the vehicle.



Jack 1

Remove jack **1**.

When replacing the jack, fold it up completely before returning it to its location **A**.

Wheel brace 2

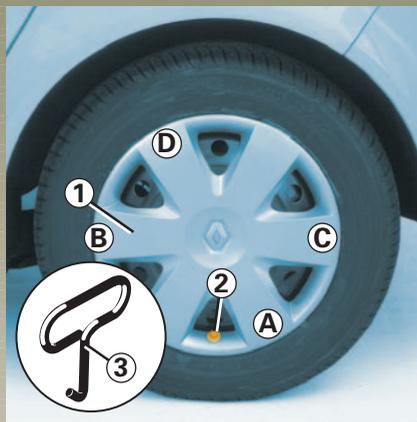
This is used to tighten or release the wheel bolts.

Towing ring 3

For methods of use refer to the information on towing in Section 5

Hubcap spanner 4 or 5

HUBCAPS - WHEELS



Wheel trim (example: wheel trim 1)

Remove the wheel trim using hubcap spanner **3** (located in the tool kit) by engaging the hook in the opening near the valve **2**.

When refitting the wheel trim, align it with valve **2**. Push the retaining hooks in fully, starting with side **A**, followed by **B** and **C**, finishing at the side opposite the valve **D**.



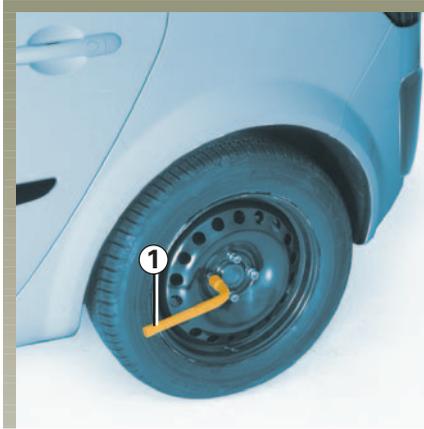
Central wheel hubcap (example: hubcap 4)

Remove the wheel trim using the hubcap spanner (located in the tool kit) by inserting the spanner into recess **5**.

To refit it, position it in line with recess **5** and tighten it with the spanner.

We would advise you to note the number engraved on the key so that you can replace it if it is lost.

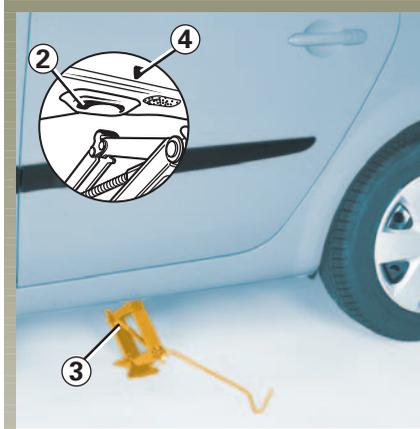
CHANGING A WHEEL: 5-seat Scénic



Park the vehicle on firm, level ground which is not slippery (e.g. avoid tiled flooring, etc.) - if necessary, place a plank under the jack for support. Switch on the hazard warning lights.

With the parking brake on, engage a gear (first or reverse gear or position **P** for automatic gearboxes).

Ask all the passengers to leave the vehicle and keep them away from the traffic.



If necessary, remove the wheel trim.

Loosen the wheel bolts using wheelbrace **1**. Fit it so that you press downwards rather than pulling upwards.

Line the jack **3** up horizontally, the jack head must be positioned at the same height as plate mounting **2**, as close as possible to the wheel concerned, indicated by an arrow **4**.

Crank up the jack by hand at first to align the base plate (which should be inclined further inwards than the jack head).

Turn a few times to lift the wheel off the ground.

Undo the bolts and take the wheel off.

Position the emergency spare wheel on the hub and turn it so that the holes in the wheel and the hub coincide.

If bolts are supplied with the emergency spare wheel, only use these bolts for the emergency spare wheel. Tighten the bolts and lower the jack.

With the wheels on the ground, tighten the bolts as much as possible and get a RENAULT Dealer to check the tightness of the bolts as soon as possible (tightening torque 130 Nm).



If you have a puncture, replace the wheel as soon as possible.

A tyre which has been punctured should always be inspected (and repaired if possible) by a specialist.

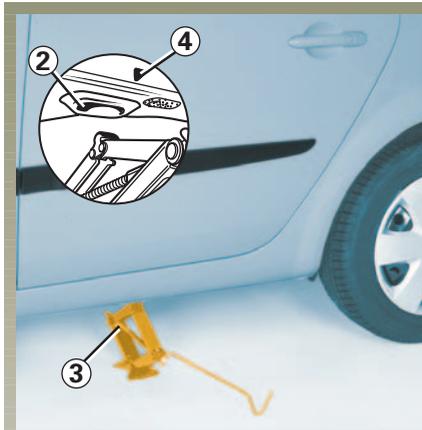
CHANGING A WHEEL: 5-seat Scénic



Park the vehicle on firm, level ground which is not slippery (e.g. avoid tiled flooring, etc.) - if necessary, place a plank under the jack for support. Switch on the hazard warning lights.

With the parking brake applied, engage a gear (first or reverse gear or position **P** for automatic gearboxes).

Ask all the passengers to leave the vehicle and keep them away from the traffic.



Loosen the nuts using wheelbrace **1**, located in the tool kit. Fit it so that you press downwards rather than pulling upwards.

Offer up jack **3** horizontally, the jack head should be positioned at the level of jacking point **2** in the lower section of the bodywork closest to the wheel concerned, marked by an arrow **4**.

Start screwing up jack **3** by hand at first to align the base plate (which should be inclined further inwards than the jack head). Place a plank of wood under the base plate if on soft ground.

Turn the wheelbrace to lift the wheel off the ground.

Remove the bolts.

Remove 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 and lower the jack.

With the wheels on the ground, tighten the bolts as much as possible and get a RENAULT Dealer to check the tightness of the bolts as soon as possible (tightening torque 130 Nm).



If you have a puncture, replace the wheel as soon as possible.

A tyre which has been punctured should always be inspected (and repaired if possible) by a specialist.

TYRES

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 are fitted with local road regulations.



When they need to be replaced, only tyres of the same make, size, type and profile should be used.

Tyres fitted to the vehicle should either be identical to those fitted originally or conform to those recommended by your RENAULT Dealer.



Maintaining the tyres

The tyres must be in good condition and the tread form must have sufficient depth; tyres approved by RENAULT's Technical Department have wear warning strips **1** in the form of **indicators moulded into the tread at several points.**



Incidents which occur when driving, such as striking the kerb, may damage the tyres and rims and could lead to misalignment of the front axle geometry. In this case, have the condition of these checked by a RENAULT Dealer.

When the tyre tread has been eroded to the level of the warning strips, **they become visible 2: it is then necessary to replace your tyres because the road rubber is no longer, 1.6 mm deep and this causes 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.

TYRES (continued)

Tyre pressures

Recommended tyre pressures must be adhered to. (Remember to check the emergency spare wheel at the same time.) Pressures must be checked at least once a month and always before a long journey. (Refer to the section on Tyre pressures.)



Incorrect tyre pressures lead to abnormal tyre wear and unusually hot running. These are factors which may seriously affect safety and lead to:

- poor roadholding,
- risk of blowout or tread separation.

The pressure depends on the load and the speed of use. Adjust the pressures according to the conditions of use (refer to the information on Tyre pressures).

Pressures should be checked when the tyres are cold; ignore higher pressures which may be reached in warm weather or following a fast journey.

If tyre pressures cannot be checked when the tyres are **cold**, the normal pressures must be increased by **0.2 to 0.3 bar** (or **3 psi**).

Never deflate a hot tyre.

Note: a label (depending on country or model) fixed to the edge or frame of the driver's door gives the recommended tyre pressures.

Swapping wheels around

This practice is not recommended.



Vehicle fitted with Tyre Pressure Monitor

Each of the sensors incorporated in valves is dedicated to a specific wheel: under no circumstances should you swap the wheels.

There is a risk of incorrect information which could have serious consequences.

Fitting new tyres



For safety reasons, this operation must be carried out by a specialist.

Fitting different tyres may change your vehicle as follows:

- It may mean that your vehicle no longer conforms to current regulations.
- It may change the way it handles when cornering.
- It may cause the steering to be heavy.
- It may cause tyre noise.
- It may affect the use of snow chains.

Emergency spare wheel

Refer to the information on the Emergency spare wheel and instructions on how to change a wheel in Section 5.

TYRES (continued)

Use in winter

- Snow chains

For safety reasons, fitting snow chains to the rear axle is strictly forbidden.

Chains must not 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**.

Only certain chains can be fitted to tyres. We recommend that you contact your RENAULT Dealer.

Special note on versions fitted with 17" tyres: snow chains may not be fitted

If you wish to use **special equipment**, contact your RENAULT Dealer.

- Snow or winter tyres

We would recommend that these be fitted to all **four wheels** to ensure that your vehicle retains maximum road holding.

Note: we would point out that these tyres may sometimes have:

- a driving direction,
- 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.

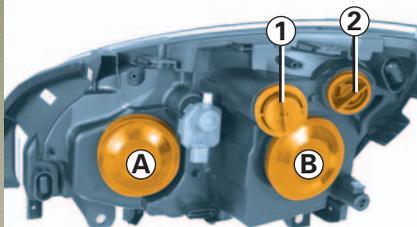
It is necessary to observe the speed specified by current legislation.

These tyres may be fitted to the two front wheels as a minimum.

In all cases, we would recommend that you contact your RENAULT Dealer who will be able to advise you on the choice of equipment which is most suitable for your vehicle.

HALOGEN HEADLIGHTS: changing bulbs

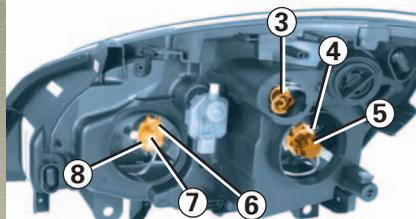
26295



Due to their restricted accessibility, (sometimes requiring the removal of bodywork or mechanical components), **we advise you to have your bulbs replaced by your RENAULT Dealer.**

To comply with local legislation, or as a precaution, you can obtain an emergency kit from your RENAULT Dealer containing a set of spare bulbs and fuses.

26298



The bulbs are under pressure and can break when replaced.

Risk of injury.



Take care when working in the engine compartment as the engine cooling fan may start to operate at any moment without warning.

Risk of injury.

Main beam/dipped headlights

Remove the cover **A** or **B**.

Remove connector **5** or **7** from the bulb.

Unclip spring **6** and take out the bulb.

Turn bulb **4** a quarter of a turn and remove it.

Anti-UV type bulb

(see box):

4 ⇒ H7

8 ⇒ H1

Do not touch the bulb glass. Hold it by its base.

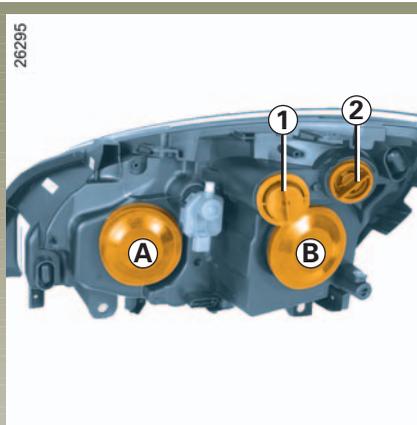
When the bulb has been changed, make sure you refit the cover correctly.



As the headlights are fitted with plastic glass, it is essential to use anti-UV 55 W bulbs

(using any other type of bulb could lead to headlight damage).

HALOGEN HEADLIGHTS: changing bulbs



Front side light

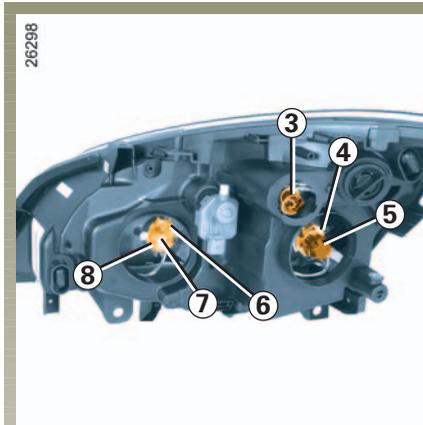
Turn cover **1** a quarter of a turn clockwise then pull on bulb holder **3** to access the bulb.

Bulb type: W5W.

Direction indicator light

Turn bulb holder **2** by a quarter-turn and remove the bulb.

Bulb type: PY21 W orange bulb.



 Take care when working in the engine compartment as the engine cooling fan may start to operate at any moment without warning.
Risk of injury.

 The bulbs are under pressure and can break when replaced.
Risk of injury.

XENON HEADLIGHTS: changing bulbs



A special mounting is required to fit this type of headlight. **It is forbidden to fit a headlight with Xenon bulbs to a vehicle which was not designed for it.**



Due to the danger involved in handling high-voltage devices, this type of bulb must always be replaced by a RENAULT Dealer.

Cleaning the headlights

As the headlights are fitted with plastic lenses, use a soft cloth or cotton wool to clean them.

If this does not clean them properly, use a soft cloth or cotton wool slightly moistened with soapy water and then wipe clean with a soft damp cloth.

Finally, **carefully** dry off with a soft dry cloth.

Cleaning products containing alcohol must not be used under any circumstances.



Take care when working in the engine compartment as the engine cooling fan may start to operate at any moment without warning.

Risk of injury.

FRONT LIGHTS: front fog lights / additional long-range lights



Front fog lights 1

Replacing a bulb:

Contact your RENAULT Dealer.

Bulb type: H11.

Additional lights

If you wish to fit fog lights or long range headlights, consult a RENAULT Dealer.



Any operation on (or modification to) the electrical system must be performed by a RENAULT Dealer since an incorrect connection might damage the electrical installation (harness, components and in particular the alternator). In addition, your Dealer has all the parts required for fitting these units.

REAR LIGHTS: replacing bulbs



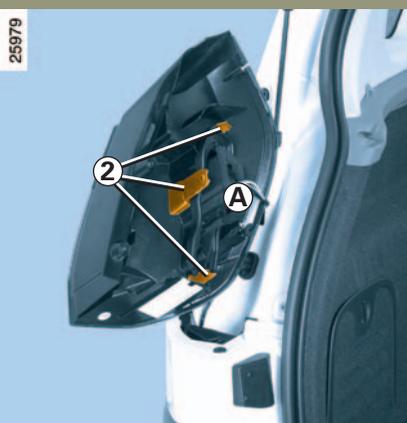
Direction indicators/brake and side lights

After opening the boot, remove bolts **1**.



When replacing a bulb, do not touch the electrical circuit on the bulb holder **A**.

Risk of damaging the light.



Release the rear light assembly from outside the vehicle by pulling towards the rear.

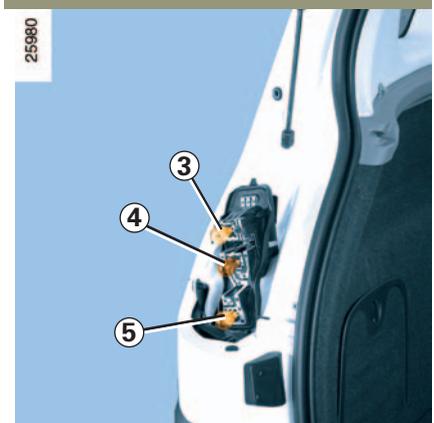
Unclip bulb holder **A** by separating clips **2**, to access the bulbs.

Note: when refitting make sure the cable is replaced.



The bulbs are under pressure and can break when replaced.

Risk of injury.



3 Direction indicator light

PY21 W orange bulb.

4 Reversing light

P21 W bulb.

5 Rear fog light

P21 W bulb.

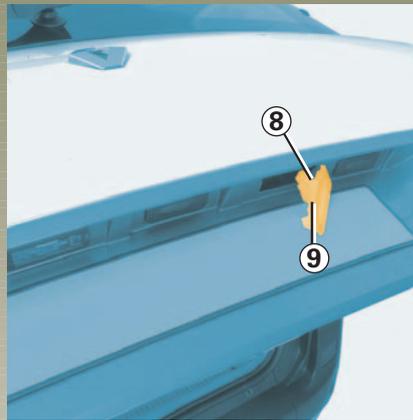
(Both light assemblies are fitted with a bulb, but only the bulb on the driver's side works).

REAR LIGHTS (continued) AND SIDE LIGHTS: replacing bulbs



High-level brake light 7

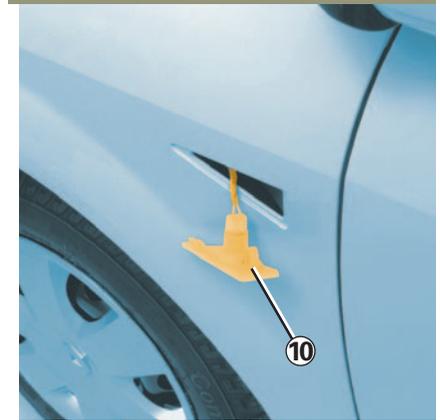
Contact your RENAULT Dealer.



Number plate lights 9

Unclip light 9 by pressing tab 8.
Remove the light cover to gain access to the bulb.

Bulb type: festoon C5W.



Side-mounted repeater lights 10

Unclip repeater 10 (using a flat-head screwdriver or similar tool).

Turn the bulb holder one quarter-turn and take out the bulb.

Bulb type: W5W.



The bulbs are under pressure and can break when replaced.

Risk of injury.

INTERIOR LIGHTING: replacing the bulbs



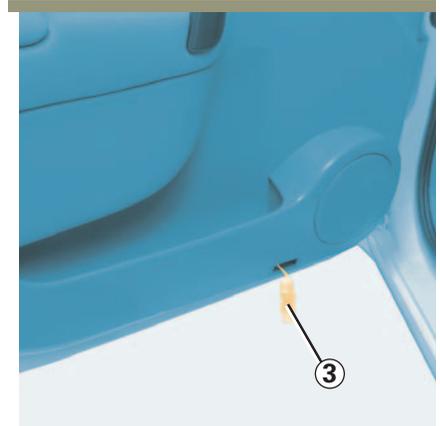
Courtesy light

Using a flat-head screwdriver or similar tool, unclip transparent cover **1**.



Release the bulb concerned.

Bulb type 2: W5W.



Door lights

Unclip light **3** using a flat-head screwdriver or similar tool.

Turn the bulb holder one quarter-turn and take out the bulb.

Bulb type: W5W.

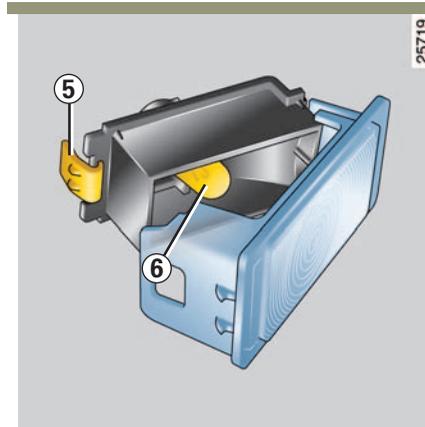
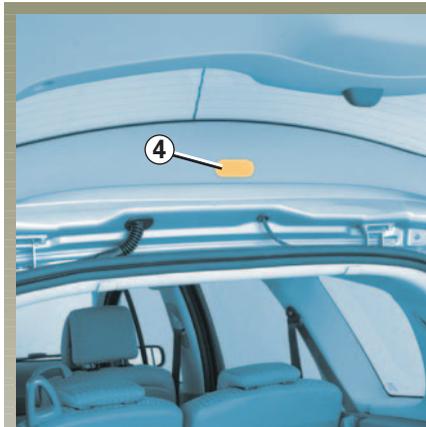
INTERIOR LIGHTING: replacing the bulbs (continued)



Boot light

Using a flat-head screwdriver or similar tool, unclip light **4** by pressing the tabs on each side of the light.

Disconnect the light.



Press tab **5** to release the bulb holder and gain access to bulb **6**.

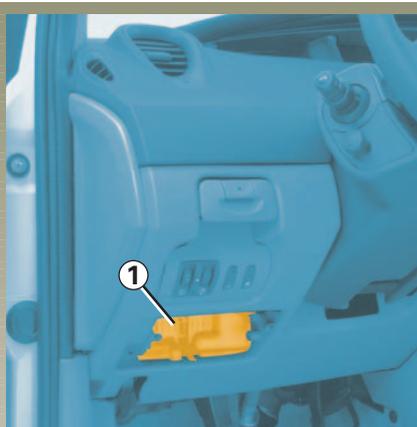
Bulb type: festoon C5W.



The bulbs are under pressure and can break when replaced.

Risk of injury.

FUSES



Fuse box 1

If electrical equipment does not work, check the condition of the fuses.

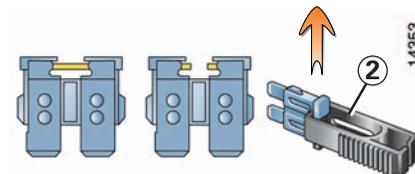
Open the cover past the stop and remove the storage compartment.

To identify the fuses, refer to the fuse allocation sticker (shown on the following page).



Check the fuse in question and **replace it**, if necessary, **by a fuse of the same rating.**

If you fit an over-rated fuse, it may cause the electrical circuit to overheat (risk of fire) in the event of an item of equipment drawing an excessive current.



CORRECT INCORRECT

Withdraw the fuse using the tweezers **2** provided in the compartment **1**.

To remove the fuse from the tweezers, slide the fuse to the side.

It is not advisable to use the free fuse locations.

In accordance with local legislation or as a precautionary measure:

Obtain a box of spare bulbs and fuses from your RENAULT Dealer.

FUSES (continued)

Allocation of fuses (depending on the vehicle equipment level)

Symbol	Allocation	Symbol	Allocation
	Passenger compartment ventilation		Horn
	Electric windows		Rear screen wiper
	Electric sunroof	UCH	General supply
	ABS		Central door locking
	Radio		Cigarette lighter
	Brake lights		Heated door mirrors
COUPE CONSO	Accessory cut-off		



26003

Some accessories are protected by fuses located in the engine compartment in fuse box **A**.

However, because of their limited accessibility, we advise you to have these fuses replaced by a RENAULT Dealer.

BATTERY: breakdown

To avoid all risk of sparks:

- Ensure that all electrical equipment is 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.
- Never disconnect a battery less than twenty seconds after the engine has been switched off.
- Make sure that you reconnect the battery terminals after refitting.



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.

Ensure that naked flames, red hot objects and sparks do not come into contact with the battery as there is a risk of explosion.

Take care when working in the engine compartment as the engine cooling fan may start to operate at any moment without warning.

Risk of injury.

BATTERY: breakdown (continued)

Connecting a battery charger

The battery charger should be compatible with a battery with nominal voltage of 12 Volts.

With the engine switched off, it is essential to disconnect the cables connected to both battery terminals, **starting with the negative terminal.**

Do not disconnect the battery when the engine is running. **Follow the manufacturer's instructions for the battery charger you are using.**

Only a well-charged and well-maintained battery will have a long and useful life and enable you to start the vehicle's engine normally.

The battery must be kept clean and dry.

Have the battery's charge status checked regularly:

- Especially if you use your vehicle for short journeys or for frequent driving in town.

- When the exterior temperature drops (in winter), **the charge status declines.** In winter, only use electrical equipment which is really necessary.

- Finally, you should understand that the charge decreases naturally as a result of certain permanent consumers such as: the clock, after-sales accessories, etc.

When a large number of accessories are fitted to the vehicle, have them connected to **+ after ignition.** In this case, it is advisable to have your vehicle fitted with a battery which has an increased capacity. Contact your RENAULT Dealer.

If your vehicle is to be left stationary for a relatively long time, disconnect the battery or have it recharged regularly, in particular during cold weather. The equipment with a memory, radio and trip computer and warning system will then have to be reprogrammed. The battery must be stored in a cool dry place, protected from frost.



Special procedures may be required to charge some batteries. Contact your RENAULT 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.

BATTERY: breakdown (continued)

Starting the vehicle using the battery from another vehicle

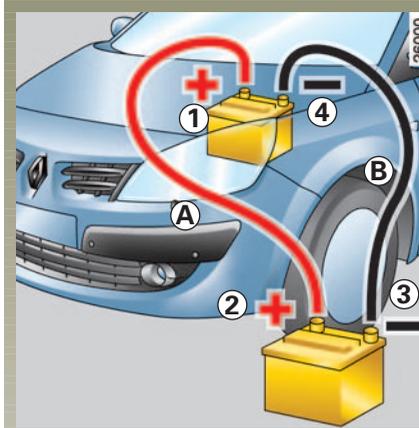
Proceed as follows when starting your vehicle from another vehicle's battery:

Obtain suitable jump leads (with a large cross section) from a RENAULT Dealer or, if you already have jump leads, ensure that they are in perfect condition.

The two batteries must have an identical 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.



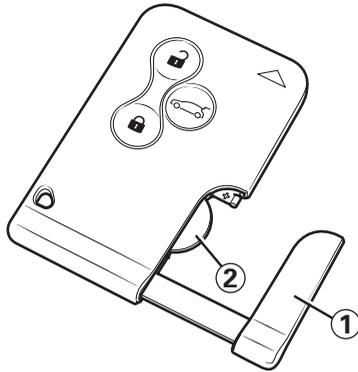
Attach the positive cable (+) **A** to the (+) **terminal 1** of the discharged battery, then to the (+) **terminal 2** of the battery supplying the current.

Attach negative cable (-) **B** to (-) **terminal 3** of the battery supplying the current and then to (-) **terminal 4** of the discharged battery.

Check that there is no contact between cables **A** and **B** and that cable **A** (+) is not touching any metal parts on the vehicle which is supplying the current.

Start the engine as you would normally. As soon as it starts, disconnect cables **A** and **B** in reverse order (**4-3-2-1**).

RENAULT CARD: BATTERY



Replacing the battery

The message “Change card battery” appears on the instrument panel.

Pull the emergency key **1** sharply.

Replace battery **2**, observing the polarity shown on the emergency key and the battery module.

After the procedure, the “Change card battery” message no longer appears on the instrument panel.

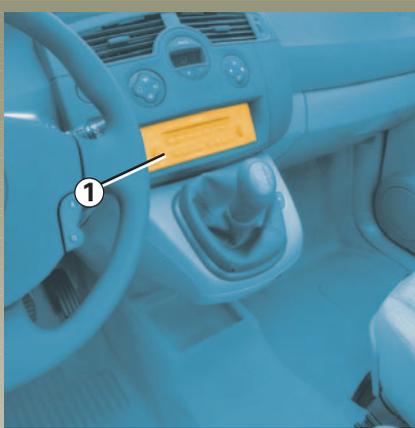
Batteries can be obtained from your RENAULT Dealer.

These batteries should last about two years.



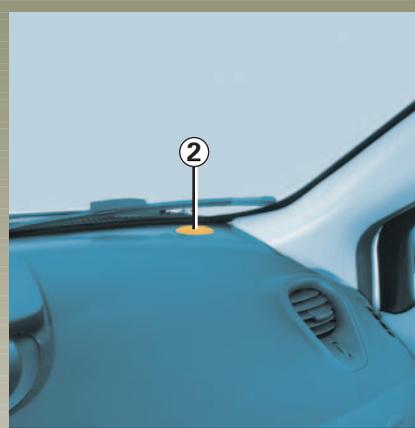
Do not throw away your used batteries, give them to an organisation responsible for collecting and recycling batteries.

RADIO PRE-EQUIPMENT



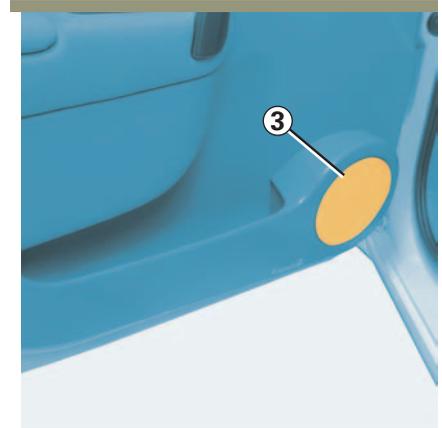
Radio compartment 1

Unclip the blanking cover. The aerial, + and – supply and speaker wire connections are located behind it.



Tweeter speakers

Unclip grille 2 using the screwdriver type tool, to access the speaker wires.



Door speakers

Using a flat-head screwdriver type tool, unclip grille 3 to access the speaker wires.

- In all cases, follow the manufacturer's instructions carefully.
- The specifications of the brackets and wires (available at RENAULT accessory outlets) vary depending on the equipment level of your vehicle and the type of radio.
Contact your RENAULT Dealer to find out the correct part number.
- No work may be carried out on the vehicle's electrical circuit, except by RENAULT technicians: an incorrectly connected system may result in damage being caused to the electrical equipment and/or the components connected to it.

ACCESSORIES



Using telephones and CB equipment.

Telephones and CB equipment with integrated aerials may cause interference to the original electronic systems fitted to the vehicle: it is advisable only to use equipment with an external aerial.

Furthermore, we remind you of the need to conform to the legislation in force concerning the use of such equipment.



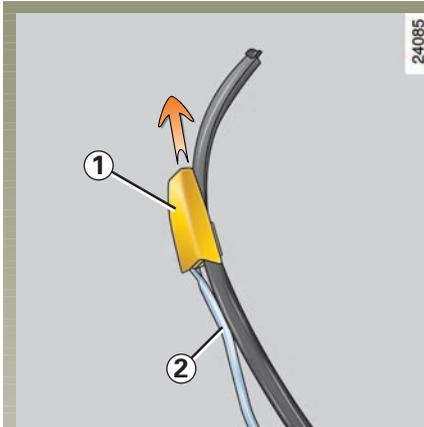
Fitting after-market accessories

To ensure the correct operation of your vehicle, and to avoid any risk to your safety, we recommend that you use RENAULT approved accessories because they are designed for your vehicle and are the only accessories for which RENAULT will provide a warranty.

Electrical and electronic accessories

- Any work on the electrical circuit of the vehicle must be carried out by RENAULT network engineers: if the system is connected incorrectly, it may result in damage being caused to the electrical equipment and/or the units connected to it.
- If the vehicle is fitted with any after-market electrical equipment, make sure that the unit is correctly protected by a fuse. Establish the rating and position of this fuse.

WINDSCREEN WIPER BLADES

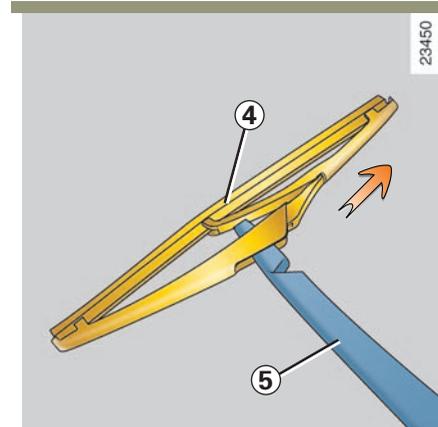
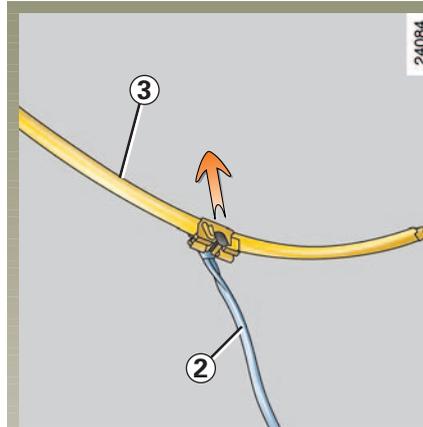


Replacing windscreen wiper blades

- With the motor switched off, lift the wiper arm,
- disengage cover 1 from the arm 2 ,
- pivot the blade until it is at right-angles to the arm,
- unclip the blade 3 from the arm 2.

For refitting, proceed in reverse order and make sure that the blade is correctly locked in position.

Clean the windscreen and rear screen regularly.



Rear screen wiper 4

- Lift the wiper arm 5.
- move the blade 4 until some resistance is met.
- remove the blade 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.



- In frosty weather, make sure that the wiper blades are not stuck by ice (risk of motor overheating).

- Keep an eye on the condition of the blades. Replace the wiper blades as soon as they begin to lose efficiency (approximately once a year).

TOWING: breakdown

Towing procedure

Before any towing, check that the steering column is not locked.

If it is locked, insert the RENAULT card into the reader and press the Start/Stop button for **five seconds** without pressing on the pedals. The steering column unlocks, the vehicle accessory functions are supplied with power and you can use the lights (stop lights, directional indicator lights, etc.): the vehicle must have its lights on at night.

Never remove the RENAULT card from the reader during towing.

Press the Start/Stop button twice in succession once towing is finished (risk of running down the battery). Furthermore, it is essential to respect the towing regulations defined in the legislation of the country concerned and, if your vehicle is the towing vehicle, do not exceed the towing weight of your vehicle. Contact your RENAULT Dealer.

Towing a vehicle with an automatic transmission: special features

With the engine switched off: the gearbox 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 shift in the Neutral position, and for a distance not exceeding 30 miles (50 km)**



If the lever is stuck in **P**, even though you are pressing the brake pedal, the lever can be released manually.

To do this, unclip the upper section of the cover at the base of the lever.

Press the mark on the gaiter and the unlocking button on the lever simultaneously.

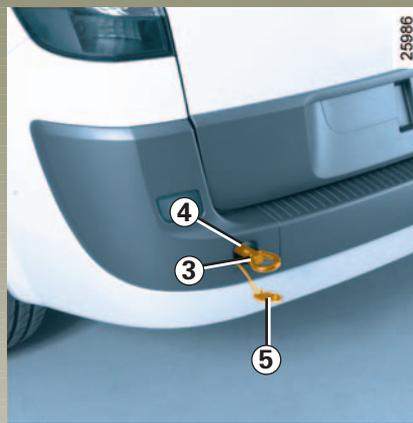
TOWING: breakdown (continued)



Only use the front 1 and rear 4 towing points (never use the driveshafts). These towing points may only be used for towing; never use them for lifting the vehicle directly or indirectly.



When the engine is stopped, steering and braking assistance are not operational.



Access to towing points

Unclip cover 2 or 5.

Screw in towing hitch 3 fully: as much as possible by hand at first, then finish by tightening it using the wheelbrace.

The towing hitch 3 and the wheelbrace are located in the tool kit (refer to the information entitled Tool kit in Section 5).

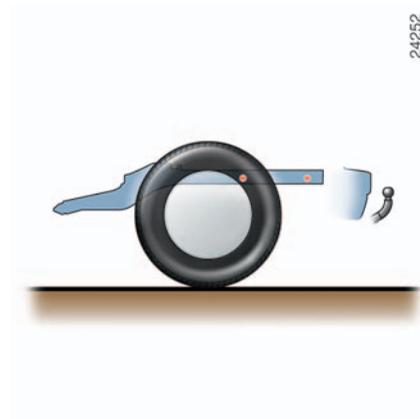
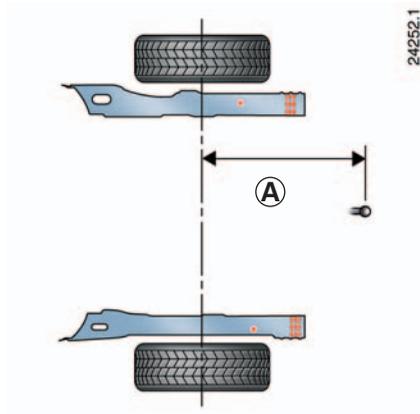


- RENAULT specifies the use of a rigid towing bar. If a rope or cable is used (where the law allows this), the vehicle being towed must be able to brake.
- A vehicle must not be towed if it is not fit to be driven.
- Do not accelerate or brake suddenly when towing, as this may result in damage being caused to the vehicle.
- When towing a vehicle, do not exceed **15 mph (25 km/h)**.

TOWING (attachments)

Permissible nose weight, maximum permissible towing weight, braked and unbraked: refer to the information on Weights in Section 6.

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.



A : 5-seat Scénic: 798 mm
7-seat Grand Scénic: 981 mm

OPERATING FAULTS

The following advice will enable you to carry out rapid temporary repairs. For safety reasons you should always contact a RENAULT Dealer as soon as possible.

Use of the RENAULT Card	CAUSES	REMEDIAL ACTION
- The RENAULT Card does not work for locking or unlocking the doors.	Vehicle located in a high electromagnetic radiation zone. Discharged battery.	Use the emergency key (refer to the “Spare key” in Section 1).
	Other equipment is operating on the same frequency as the Card (mobile phone, etc.).	Stop using the devices or use the emergency key (refer to the section entitled “Spare key” in Section 1).
	Card battery flat.	Replace the battery.

FAULTS (continued)

When starter is activated

CAUSES

REMEDIAL ACTION

- There is no response, the indicator lights fail to light up and the starter does not turn.

Battery lead disconnected or terminals oxidised.

Check battery terminals: scrape and clean if oxidised and re-tighten.

Discharged battery.

Connect another battery to the faulty battery.

Battery unserviceable.

Replace the battery.
Do not push the vehicle if the steering column is locked.

- Warning light bulbs go dim and starter turns very slowly.

Battery leads not tightened correctly, battery terminals oxidised.

Check battery terminals: scrape and clean if oxidised and re-tighten.

Discharged battery.

Connect another battery to the faulty battery.

FAULTS (continued)

When starter is activated

CAUSES

REMEDIAL ACTION

- The engine will not start.	Starting procedure incorrect.	Refer to the information on Starting and Stopping the engine in Section 2.
	The RENAULT Card does not work.	Insert the card in the card reader in order to start the engine. Refer to the information on Starting and Stopping the engine in Section 2.
<hr/>		
- The engine is difficult to start in damp weather or after washing.	Incorrect ignition, ignition system damp.	Dry spark plug leads and ignition coil.
- The engine is difficult to start when hot.	Faulty carburation (bubbles of vaporised fuel in the circuit).	Let the engine cool down.
	Poor compression.	Contact a RENAULT Dealer.
<hr/>		
- The engine cannot be switched off.	Electronic fault.	Press the starter button quickly five times.
<hr/>		
- The steering column remains locked.	Steering wheel locked.	Move the steering wheel while pressing the engine start button (see "Starting the engine" in Section 2).

FAULTS (continued)

On the open road

CAUSES

REMEDIAL ACTION

- Abnormal white smoke from the exhaust.

Mechanical fault: damaged cylinder head gasket.

Stop the engine.
Contact a RENAULT Dealer.

- Vibrations.

Tyres not inflated to correct pressures, incorrectly balanced or damaged.

Check tyre pressures. If this is not the problem, have them checked by a RENAULT Dealer.

- Coolant boiling in the expansion bottle.

Mechanical defect: cylinder head gasket blown, faulty coolant pump.

Stop the engine.
Contact a RENAULT Dealer.

Engine cooling fan not working.

Check appropriate fuse, otherwise contact a RENAULT Dealer.

FAULTS (continued)

On the open road

CAUSES

REMEDIAL ACTION

- Smoke under the bonnet.

Short circuit.

Stop, turn the ignition off, disconnect the battery.

Coolant circuit fault.

Contact a RENAULT Dealer.

- The oil pressure warning light comes on:

- while turning or braking,

The level is too low.

Top up the engine oil level (refer to the information on topping up and filling with engine oil in Section 4).

- at idle speed,

- is slow to go out or remains lit when accelerating.

Low oil pressure.

Low oil pressure.

Contact the nearest RENAULT Dealer. Stop: contact a RENAULT Dealer.

- The engine lacks power.

Clogged air filter.

Replace the cartridge.

Fuel supply faulty.

Check the fuel level.

Faulty spark plugs, incorrect electrode gaps.

Contact a RENAULT Dealer.

- Unstable idle speed or the engine stalls.

Poor compression (spark plugs, ignition, air leak).

Contact a RENAULT Dealer.

FAULTS (continued)

On the open road

CAUSES

REMEDIAL ACTION

- Steering wheel hard to turn:

- assistance overheating,

Leave to cool.

- weak or old battery.

Recharge or replace the battery.

- The engine overheats. The coolant temperature indicator light comes on (or the gauge needle moves into the red zone).

Coolant pump: belt stretched or broken.
Engine cooling fan not working.

Stop the vehicle and switch off the engine. Contact a RENAULT Dealer.

Coolant leaks.

Check the condition of hoses and clips.

Check the expansion bottle: it should contain coolant. If it does not, top it up (**once it has cooled**). Take care not to scald yourself. This action is only temporary: contact your RENAULT Dealer as soon as possible.



Radiator: never fill a hot radiator with cold coolant if a considerable quantity has been lost. After any operation 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 Renault's Technical Department may be used for this purpose.

FAULTS (continued)

Electrical equipment

CAUSES

REMEDIAL ACTION

- The wipers do not work.

Wiper blades stuck.

Free the blades before using the wipers.

Broken windscreen wiper fuse.

Contact a RENAULT Dealer.

Broken rear screen wiper fuse (intermittent, permanently stopped).

Replace it.

Motor faulty.

Contact a RENAULT Dealer.

- The wiper does not stop

Faulty electrical controls.

Contact a RENAULT Dealer.

- Direction indicators flashing more quickly.

Blown bulb.

Replace the bulb.

- The indicator lights do not work.

On one side:

- blown bulb,

Replace the bulb.

- faulty earth connection.

Find the earth wire which is attached to a metal body part, scrape the end of the earth wire and re-attach it carefully.

On both sides:

- fuse blown,

Replace the fuse.

- faulty flasher sensor.

To replace, contact a RENAULT Dealer.

FAULTS (continued)

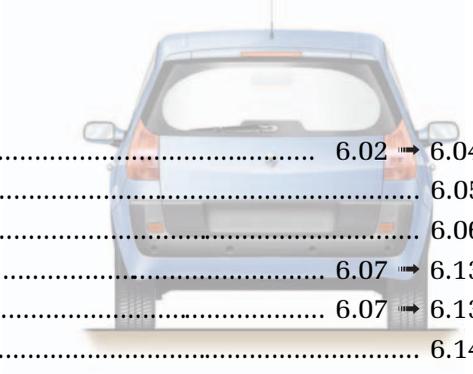
Electrical equipment

CAUSES

REMEDIAL ACTION

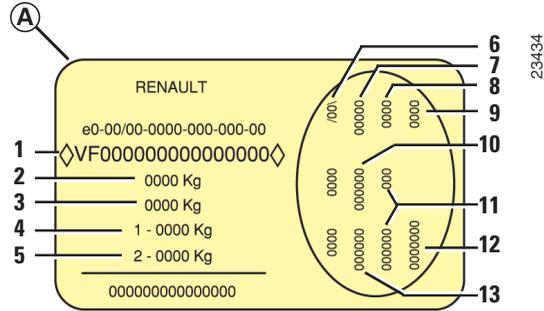
- The headlights no longer operate.	One only:	- bulb blown, - disconnected wire or incorrectly-positioned connector, - faulty earth connection.	Replace bulb. Check and reconnect the wire or the connector. See above.
<hr/>			
	Both:	- If the circuit is fused:	Check fuse and replace if necessary.
<hr/>			
- The headlights do not switch off.	Faulty electrical controls.	Contact your RENAULT Dealer.	
<hr/>			
- Traces of condensation in the lights.	This is not a fault. The presence of traces of condensation in lights is a natural phenomenon linked to variations in temperature. These traces soon disappear when the lights are switched on.		

Section 6: Technical specifications



Vehicle identification plates	6.02	→	6.04
Dimensions			6.05
Engine specifications			6.06
Weights	6.07	→	6.13
Towing weight	6.07	→	6.13
Replacement parts			6.14

VEHICLE IDENTIFICATION PLATES



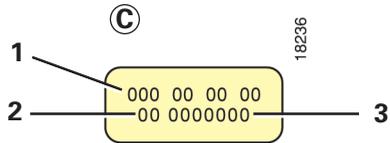
Quote the vehicle identification plate (right-hand side) and engine plate references when writing or ordering parts.

Vehicle identification plate A

- 1 Vehicle type and chassis number
This information is repeated on marking B.
- 2 Maximum permissible all-up weight
- 3 Maximum permissible total train weight (vehicle loaded and towing)
- 4 Maximum permissible front axle loading
- 5 Maximum permissible rear axle loading

- 6 Technical specifications of vehicle
- 7 Vehicle paint code
- 8 Equipment level
- 9 Vehicle type
- 10 Trim code
- 11 Additional equipment specification
- 12 Fabrication number
- 13 Interior trim code

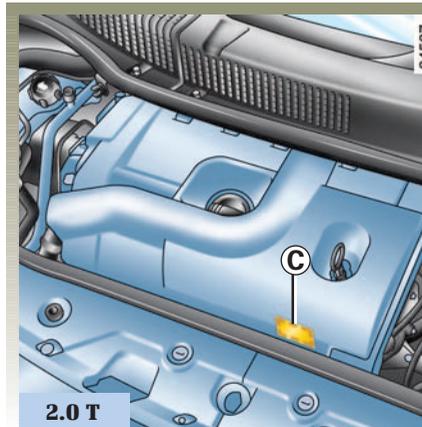
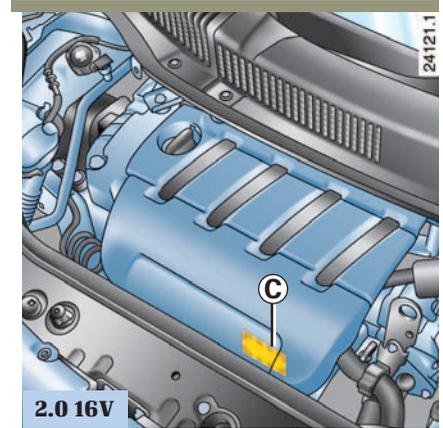
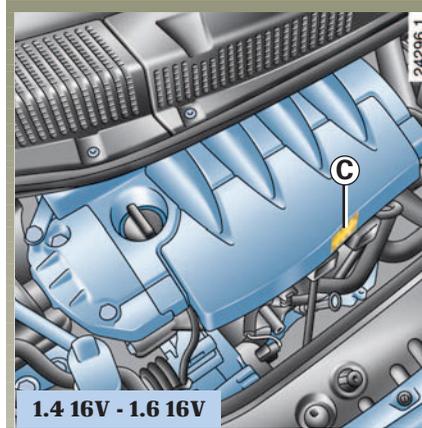
VEHICLE IDENTIFICATION PLATES (continued)



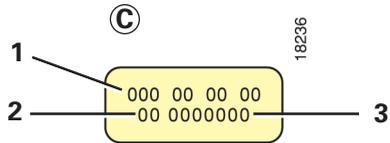
The information shown on the engine plate C should be quoted on all your letters or orders.

C - Engine plate or engine label
(Location varies depending on engine)

- 1 Engine type.
- 2 Engine suffix.
- 3 Engine number.



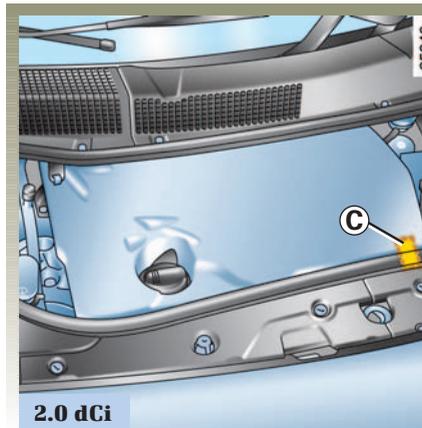
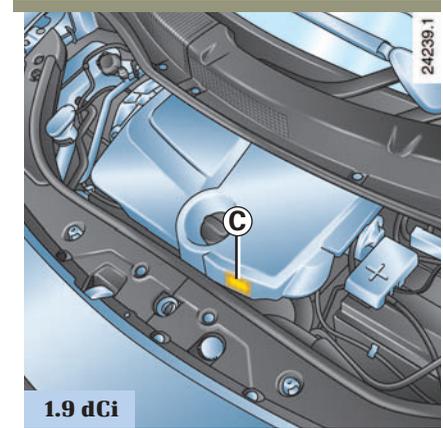
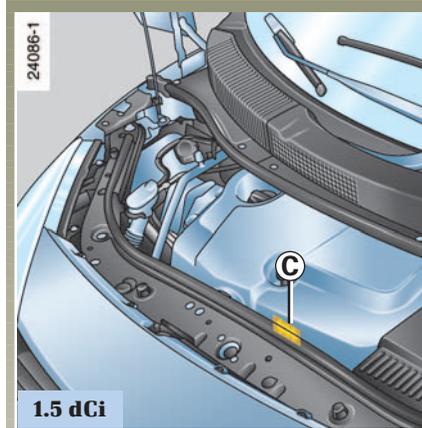
VEHICLE IDENTIFICATION PLATES (continued)



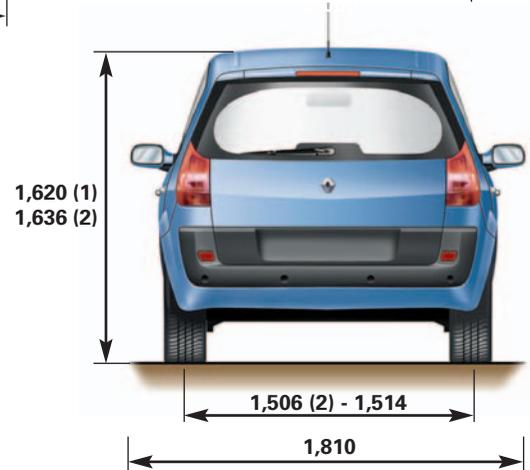
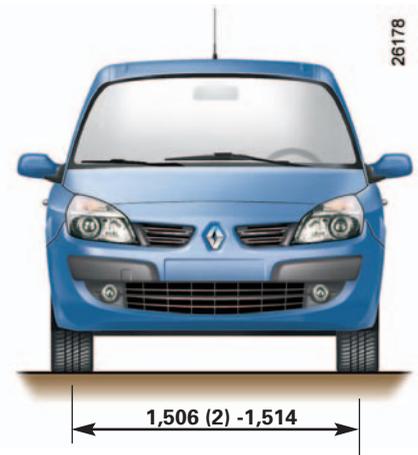
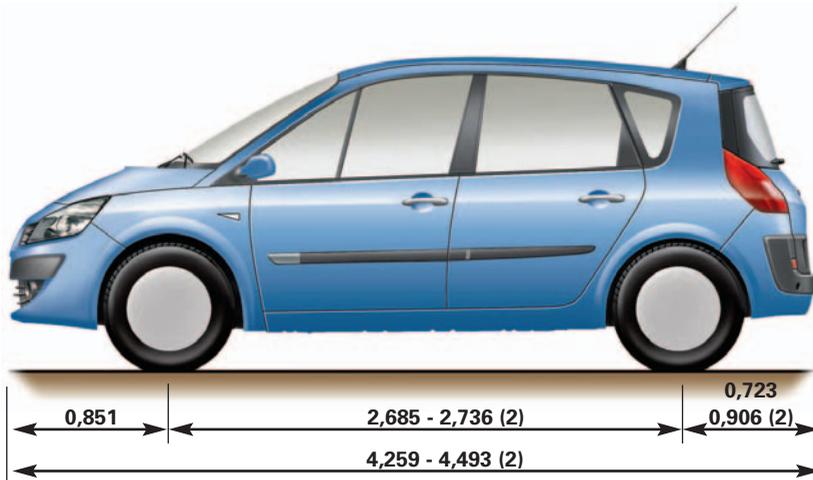
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- 3 Engine number.



DIMENSIONS (in metres)



- (1) Unladen
- (2) Long chassis vehicle

ENGINE SPECIFICATIONS

Versions	1.4 16V	1.6 16V	2.0 16V	2.0 T	1.5 dCi	1.9 dCi	2.0 dCi
Engine type (see engine plate)	K4J	K4M	F4R	F4R Turbo	K9K Turbo	F9Q Turbo	M9R Turbo
Capacity (cc)	1 390	1 598	1 998		1 461	1 870	1 995
Type of fuel Fuel grade	<p>It is essential that you use unleaded fuel of the octane rating stated on the label inside the fuel filler flap. If not available, for a limited time only, unleaded fuel may be used:</p> <ul style="list-style-type: none"> - with an octane rating of 91 for label requiring 95 or 98, - with an octane rating of 87 for a label requiring 91, 95 or 98. 				<p>Diesel The label located inside the fuel filler flap indicates authorised fuels</p>		
Spark plugs	<p>Only use the spark plugs specified for your vehicle's engine. The type should be marked on a label stuck inside the engine compartment. If it is not then contact your RENAULT Dealer. Fitting spark plugs which are not to specification may damage the engine.</p>				-		

WEIGHTS (in kg) - **Basic vehicles with no options may change during the year and depending on the country of sale: contact your RENAULT Dealer.**

Petrol versions with normal chassis	1.4 16V	1.6 16V		2.0 16V		2.0 T	
			Automatic		Automatic		
Vehicle type (see vehicle identification plate)	JM0B JM1S JM1A JM0H JM08	JM0J JM1B JM1R JM0C		JM0Y JM1Y	JM0U - JM05 JM1N		JM0W JM1T
Unladen weight	1 315	1 320	1 370	1 375	1 400	1 410	1 425
Maximum permissible towing weight unbraked	650						
Maximum permissible towing weight braked (1)	1 300				1 300	1 250	1 300
Permissible nose weight	75						
Maximum permissible load on roof rack	80 (including carrying device)						

Maximum permissible all-up weight, maximum permissible all-up weight (front axle), maximum permissible all-up weight (rear axle) and total train weight: these are indicated on the vehicle identification plate. Refer to the information on Vehicle identification plates in Section 6.

(1) Towing weight

(Towing a caravan, boat, etc.)

- 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 your RENAULT Dealer about any towing attachments. **Under no circumstances may the total train weight (= maximum permissible all-up weight plus weight towed) be exceeded.**
- If your vehicle is already at full load (maximum permissible all-up weight), the maximum speed must be limited to 60 mph (100 km/h) and the tyre pressures 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 1000 metres and by an additional 10% for each 1000 metres thereafter.

WEIGHTS (in kg) - **Basic vehicles with no options may change during the year and depending on the country of sale: contact your RENAULT Dealer.**

Normal chassis diesel versions	1.5 dCi			Automatic
	JM0T - JM0F JM13 - JM02 JM1F	JM1E	JM16	JM02
Vehicle type (see vehicle identification plate)				
Unladen weight	1 340	1 365	1 375	1 390
Maximum permissible towing weight unbraked	650			
Maximum permissible towing weight braked (1)	1 300			
Permissible nose weight	75			
Maximum permissible load on roof rack	80 (including carrying device)			

Maximum permissible all-up weight, maximum permissible all-up weight (front axle), maximum permissible all-up weight (rear axle) and total train weight: these are indicated on the vehicle identification plate. Refer to the information on Vehicle identification plates in Section 6.

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WEIGHTS (in kg) - **Basic vehicles with no options may change during the year and depending on the country of sale: contact your RENAULT Dealer.**

Normal chassis diesel versions	1.9 dCi		2.0 dCi	
		Automatic		Automatic
Vehicle type (see vehicle identification plate)	JM0G - JM1G JM1D - JM1L JM1C - JM0L JM14 - JM15 JM12		JM1K	
Unladen weight	1 430		1 465	1 505
Maximum permissible towing weight unbraked	650			
Maximum permissible towing weight braked (1)	1 300	1 250	1 300	1 250
Permissible nose weight	75			
Maximum permissible load on roof rack	80 (including carrying device)			

Maximum permissible all-up weight, maximum permissible all-up weight (front axle), maximum permissible all-up weight (rear axle) and total train weight: these are indicated on the vehicle identification plate. Refer to the information on Vehicle identification plates in Section 6.

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- The engine output and climbing capability are reduced with altitude. We recommend that the maximum load be reduced by 10% at an altitude of 1000 metres and by an additional 10% for each 1000 metres thereafter.

WEIGHTS (in kg) - **Basic vehicles with no options may change during the year and depending on the country of sale: contact your RENAULT Dealer.**

Long chassis petrol versions	1.6 16V		2.0 16V		2.0 T
		Automatic		Automatic	
Vehicle type (see vehicle identification plate)	JM1R - JM1C JM1B		JM1U - JM1N JM05		JM1T
Unladen weight	1 415	1 460	1 480	1 500	1 505
Maximum permissible towing weight unbraked	650				750
Maximum permissible towing weight braked (1)	1 300				
Permissible nose weight	75				
Maximum permissible load on roof rack	80 (including carrying device)				

Maximum permissible all-up weight, maximum permissible all-up weight (front axle), maximum permissible all-up weight (rear axle) and total train weight: these are indicated on the vehicle identification plate. Refer to the information on Vehicle identification plates in Section 6.

(1) Towing weight

(Towing a caravan, boat, etc.)

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- The engine output and climbing capability are reduced with altitude. We recommend that the maximum load be reduced by 10% at an altitude of 1000 metres and by an additional 10% for each 1000 metres thereafter.

WEIGHTS (in kg) - Basic vehicles with no options may change during the year and depending on the country of sale: contact your RENAULT Dealer.

Long chassis diesel versions	1.5 dCi			1.9 dCi		2.0d Ci		
		Automatic			Automatic		Automatic	
Vehicle type (see vehicle identification plate)	JM1F - JM02		JM1E	JM16	JM1G - JM14 JM15 - JM0G JM1D - JM2C		JM1K	
Unladen weight	1 435	1 485	1 460	1 470	1 500	1 510	1 530	1 540
Maximum permissible towing weight unbraked	650					750	650	
Maximum permissible towing weight braked (1)	1 250	1 300						
Permissible nose weight	75							
Maximum permissible load on roof rack	80 (including carrying device)							

Maximum permissible all-up weight, maximum permissible all-up weight (front axle), maximum permissible all-up weight (rear axle) and total train weight: these are indicated on the vehicle identification plate. Refer to the information on Vehicle identification plates in Section 6.

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- The engine output and climbing capability are reduced with altitude. We recommend that the maximum load be reduced by 10% at an altitude of 1000 metres and by an additional 10% for each 1000 metres thereafter.

WEIGHTS (in kg) - Basic vehicles with no options may change during the year and depending on the country of sale: contact your RENAULT Dealer.

7-seat long chassis petrol versions	1.6 16V		2.0 16V		2.0T
		Automatic		Automatic	
Vehicle type (see vehicle identification plate)	JM0C - JM0J JM1B - JM1R - JM1H		M1N - JM0U JM05 - JM1U		JM0W JM1T
Unladen weight	1 445	1 490	1 510	1 530	1 535
Maximum permissible towing weight unbraked	650				
Maximum permissible towing weight braked (1)	1 300	1 250	1 300	1 250	1 300
Permissible nose weight	75				
Maximum permissible load on roof rack	80 (including carrying device)				

Maximum permissible all-up weight, maximum permissible all-up weight (front axle), maximum permissible all-up weight (rear axle) and total train weight: these are indicated on the vehicle identification plate. Refer to the information on Vehicle identification plates in Section 6.

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- The engine output and climbing capability are reduced with altitude. We recommend that the maximum load be reduced by 10% at an altitude of 1000 metres and by an additional 10% for each 1000 metres thereafter.

WEIGHTS (in kg) - Basic vehicles with no options may change during the year and depending on the country of sale: contact your RENAULT Dealer.

7-seat long chassis diesel versions	1.5 dCi		1.9 dCi		2.0 dCi		
		Automatic		Automatic		Automatic	
Vehicle type (see vehicle identification plate)	JM1E	JM1F - JM02 JM13 - JM16	JM0G - JM1G JM1D - JM0L JM14 - JM15 JM1C - JM12	JM1K			
Unladen weight	1 490	1 465	1 515	1 530	1 540	1 560	1 630
Maximum permissible towing weight unbraked	650						
Maximum permissible towing weight braked (1)	1 250	1 300	1 250	1 300		1 250	
Permissible nose weight	75						
Maximum permissible load on roof rack	80 (including carrying device)						

Maximum permissible all-up weight, maximum permissible all-up weight (front axle), maximum permissible all-up weight (rear axle) and total train weight: these are indicated on the vehicle identification plate. Refer to the information on Vehicle identification plates in Section 6.

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(Towing a caravan, boat, etc.)

- 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 your RENAULT Dealer about any towing attachments. **Under no circumstances may the total train weight (= maximum permissible all-up weight plus weight towed) be exceeded.**
- If your vehicle is already at full load (maximum permissible all-up weight), the maximum speed must be limited to 60 mph (100 km/h) and the tyre pressures 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 1000 metres and by an additional 10% for each 1000 metres thereafter.

SPARE PARTS AND REPAIRS

Original RENAULT parts are based on strict specifications and are regularly tested. Therefore, they are of at least the same level of quality as the originally fitted part.

If you always fit genuine RENAULT parts to your vehicle, you will ensure that it performs well. Furthermore, repairs carried out within the RENAULT Network using original replacement parts are guaranteed according to the conditions set out on the reverse of the repair order.

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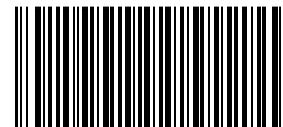
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