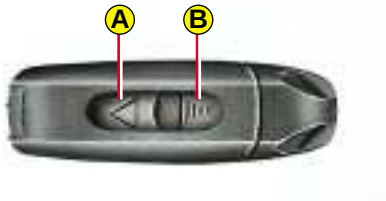


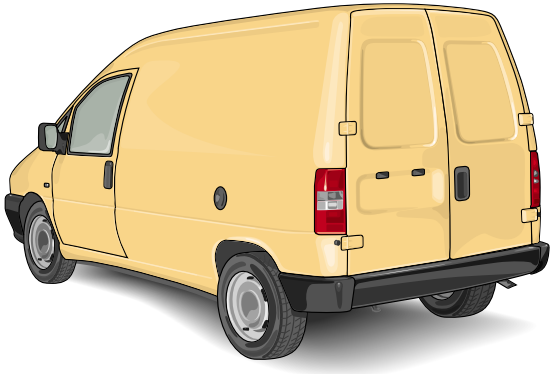
Remote control

The remote control transmitter emits a high frequency signal which offers the following advantages:

- does not require aiming at the receiver in the vehicle.
- can be operated from behind the vehicle and penetrates any load on board.
- has a range of several metres.

Note : The simultaneous use of other high frequency equipment (mobile telephones, domestic alarms...) may momentarily hinder the operation of the remote control.

In the event of a permanent fault, the remote control should be reinitialised. See « Changing the remote control battery ».



Central locking

The remote controls activate the locking or unlocking of the doors.

Press control **A** once to lock or control **B** to unlock.

If nothing happens, press it again.

The direction indicator lamps will come on to show that the central locking has been activated.

- **Unlocked =** rapid flashing.
- **Locked =** on for approximately two seconds.

The central locking will not operate if a door is open, or not properly closed.

Protection fuses
under the dashboard
F2- F4 - F15

Changing the remote control battery

Unclip to gain access to the batteries.

Battery: CR 1620 (3V).

The remote control must be **reinitialised** after changing the batteries. To do this, switch on the ignition and operate the remote control.

To protect your vehicle against theft

Before leaving your vehicle:

- Completely close all windows and do not leave objects visible inside.
- Remove the ignition key, turn the steering wheel to engage the steering lock and lock all doors.

Make a note of the key numbers, the remote control number, and your radio code on the specially provided card. Keep the card in a safe place - not in the vehicle.

Do not throw away used batteries.
Return them to a member of the dealer network or an authorised collection point
(photo shops, etc...).

Electronic immobiliser ignition key

The key can be used to lock all the vehicle doors and to start the engine.

Central-locking using the key

Use the key to lock and unlock either of the two front doors.

The central locking operates on the two front doors and the side door.

The central locking will not operate if one of the front doors is not fully closed.

The ELECTRONIC IMMOBILISER device locks the engine management system as soon as the key is removed from the ignition.

All keys contain an electronic component which ensures that only your key can start your vehicle.

If the electronic immobiliser device does not recognise the key once it has been inserted into the ignition, then it will be impossible to start the vehicle.

Should you lose your key or remote control, the dealer network can supply replacements.

CODED card

A confidential card is given to the new owner when he takes delivery of his new vehicle.

This card bears a hidden access code to be used by the dealer when maintaining the electronic immobiliser device.

Do not scratch the protective strip, the immobiliser depends on it remaining undamaged.

Should the card be lost, the immobiliser device can no longer be considered secure.

The card must be passed on to the new owner should the vehicle be sold.

Keep the card in a safe place.

Never leave it in the vehicle.

Advice

Keep the coded card bearing your personal electronic immobiliser number in a safe place (never in the vehicle).

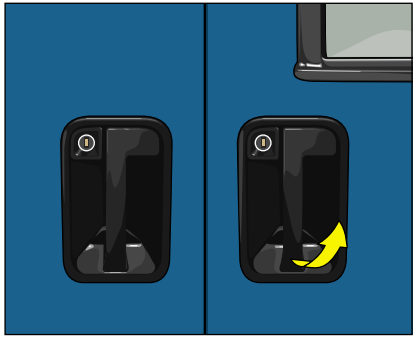
In the event of losing your keys or the remote control, only a dealer can provide you with replacement ones using these numbers.

If any key modifications become necessary (addition, cancellation or replacement of the key), you must take the confidential card the dealer network.

WARNING

Never interfere with the electronic immobiliser electrical circuit as this could make it impossible to start the vehicle.

Loss of the confidential card will necessitate extensive and costly repairs by the dealer network.

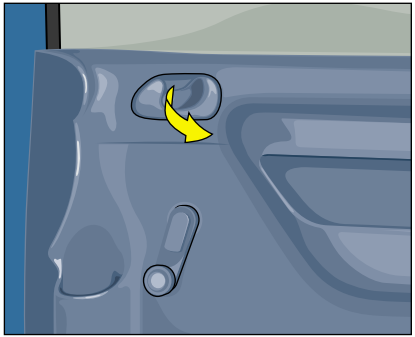


FRONT DOORS

Opening from the outside

To unlock the door from the outside, either put the key in the lock and turn it or unlock using the remote control.

Pull the door handle towards you.



Opening from the inside

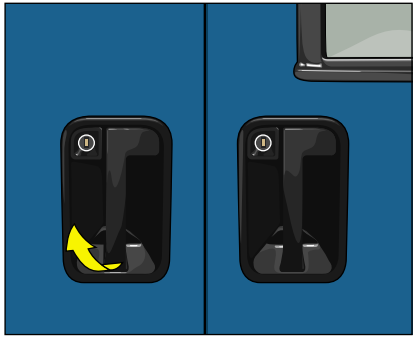
Pull the lever towards you.

Locking from the inside

Push down the locking button on the front or side doors to operate the central locking* when the front doors are closed.

Protection fuses
under the dashboard
F2- F4 - F15

* According to model or country

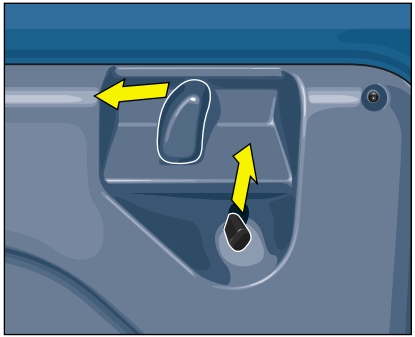


SLIDING SIDE DOOR

Opening from the outside

To unlock and open, insert the key fully into the lock, turn it to the right, pull the handle towards you and slide the door towards the rear.

To lock, turn the key to the left.



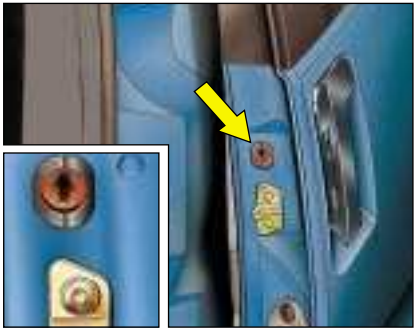
Opening from the inside

To unlock and open the door, lift the locking button and pull the handle rearwards.

To lock, push down the locking button.

This door will latch in the fully open position. Open the door completely to engage the latch.

To release the latch, pull the door firmly towards the front of the vehicle.



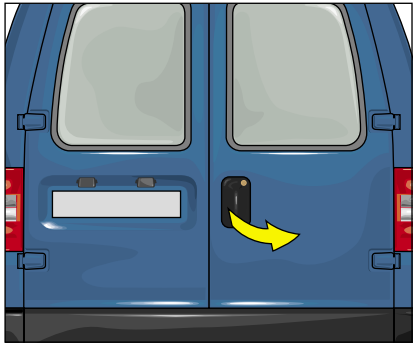
Child safety lock

This prevents the rear doors from being opened from the inside.

This device operates independently of the main locking system.

Insert the end of the key, or similar object, into the red aperture and turn to operate.

Do not drive with the sliding door in the open position.



REAR DOORS

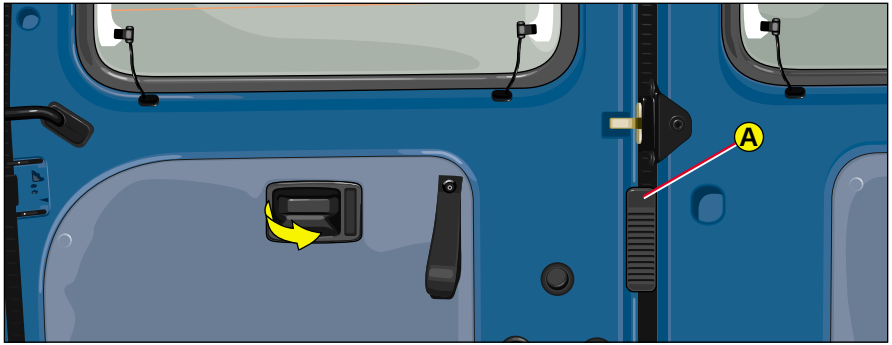
Opening from the outside

To unlock, insert the key fully into the lock, turn to the left and pull the handle of the right hand door towards you.

To open the left door, swivel the lever **A** and open the door.

To lock, turn the key to the right.

When closing the doors, always close the left one first.



Opening from the inside*

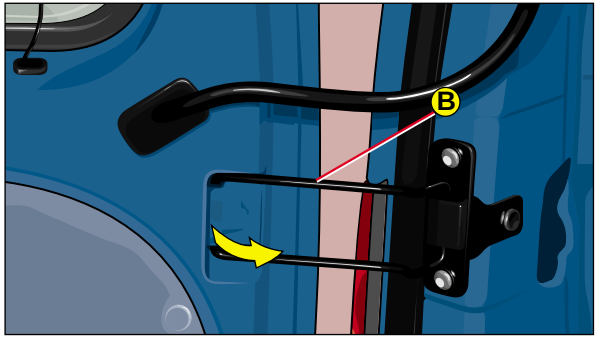
To unlock, pull the handle and open the left hand door first.

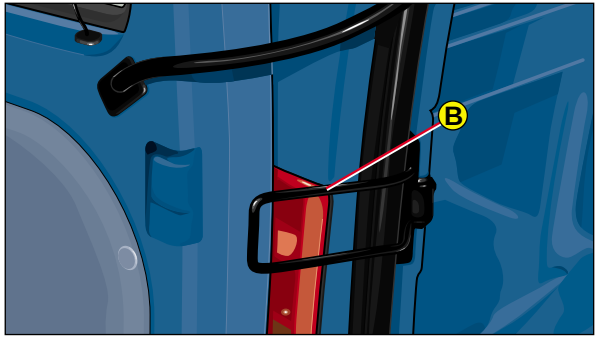
To open the other door, push the lever **A**.

When closing, always shut the right hand door first.

Closing the left hand door will also close the release lever **A**.

* According to model or country



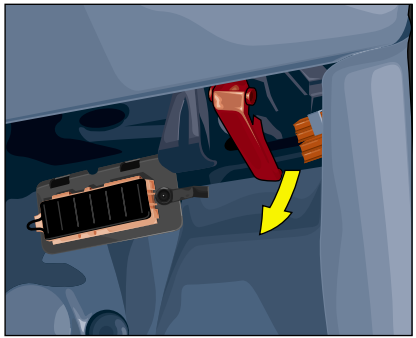


180° Opening*

Disengage the check strap **B** by pulling it towards you when the door is partially open.

The check strap will re-engage automatically on closing the door.

* According to model or country



Bonnet

Pull the release lever situated below the steering column to unlock the bonnet.

Lift latch **A**, located under the centre forward edge of the bonnet and pull the bonnet up.

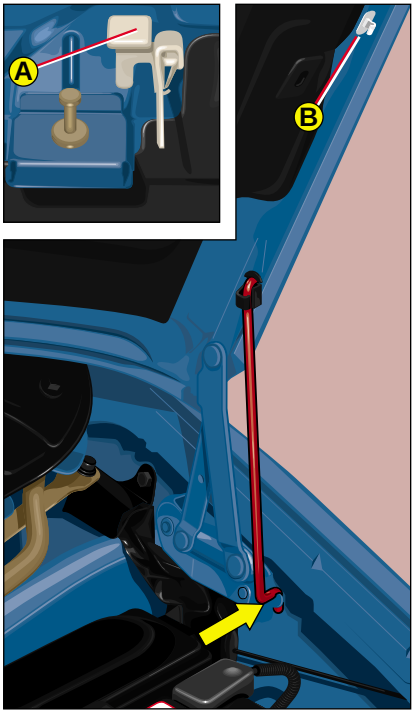
Position the bonnet stay as shown in the illustration.

Ensure that it is securely in place.

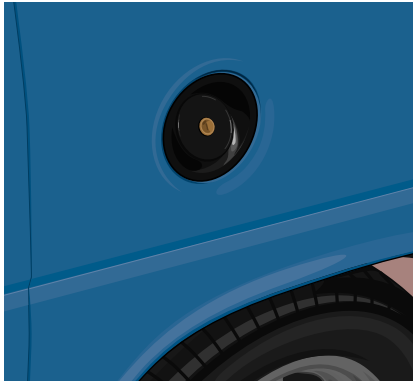
Closing

Reposition the bonnet stay in its clip **B** and push home.

Lower the bonnet and then allow it to drop shut.



Make sure that the bonnet is securely locked.



Opening and closing the filler cap is carried out independently of the doors.

Locking filler cap

Turn the key a quarter turn to lock and unlock the filler cap.

A label on the inside of the fuel filler flap indicates the approved fuel quality type.

If a replacement cap is fitted, it must be of the same, sealed type.

Petrol engined vehicles fitted with a catalytic converter must only be operated on UNLEADED petrol.

A reduced diameter filler neck has a smaller orifice suitable for unleaded nozzles only.

If you are filling your fuel tank to the top, do not persist beyond the third cut-out ; this could result in your vehicle malfunctioning.

Reservoir capacity (in litres):
80 Approximately.

WARNING: If the vehicle is filled with the wrong type of fuel, it is essential that the tank is drained before running the engine.

* According to model or country

A label on the inside of the fuel filler flap indicates the approved fuel quality type.

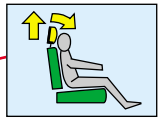
UNLEADED PETROL

DIESEL

Petrol engines are designed to operate on 95-octane fuel; however, for improved driving (petrol engines only) we recommend 98-octane.

* According to model or country

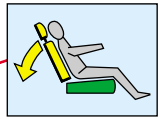
FRONT SEATS* (Driver)



Head restraint

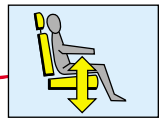
To remove, pull upwards.

Armrest



Backrest angle

Turn the handwheel to adjust to the desired position.



Driver's seat height

Reach

Lift the control bar and adjust to the desired position.

* According to model or country

TILTING REAR SEAT

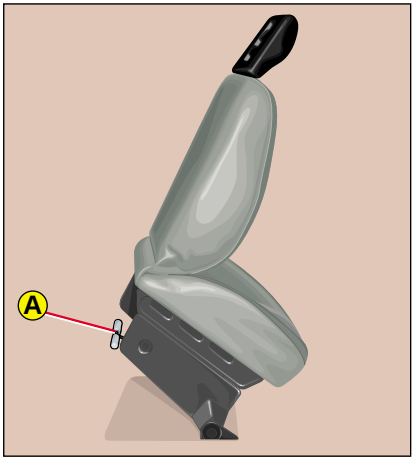
Combi 8/9-seater version

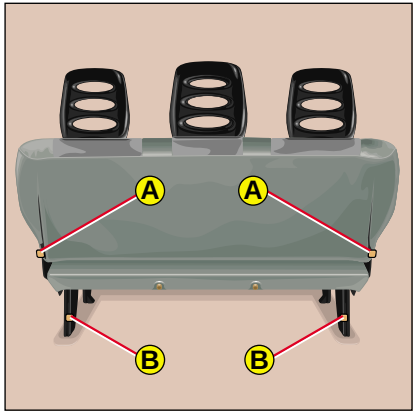
Tilting the seat

Access to the rear seats

Lift the lever **A** to unlock and tilt the seat.

Location: see combi 8/9-Seater page 20.

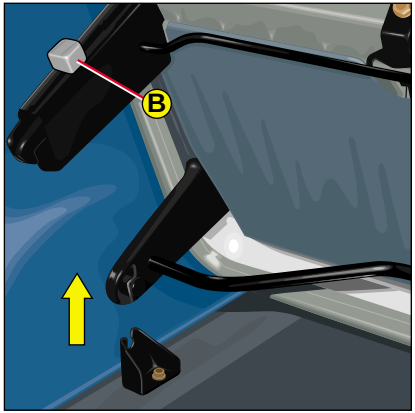




Tilting the seat back

Lift lever **A** and tilt the seat back forwards.

To make it easier to manoeuvre lever **A**, the exertion of slight pressure on the top of the seat back before tilting is recommended.



Removing the rear seat

After tilting the seat back, lift lever **B**.

Incline the seat forwards and remove it from its fixing points.

Refitting the rear seat

Position the front feet in the fixing points.

Tilt the folded seat rearwards and straighten out the seat back.

Check the assembly is locked into place properly.

When carrying out seat removal and refitting operations, be careful not to trap your hands.

CHILD RESTRAINTS

Young children should not be considered as small adults; until the age of 7 or 8 the ratio of head weight to body weight is different to that of adults.

During violent deceleration or an impact, the weight of the head and the relative weakness of the neck muscles can cause serious spinal injury.

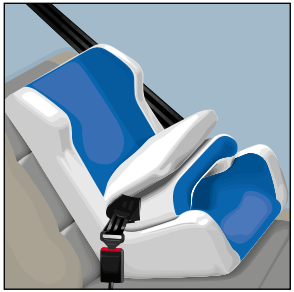
It is only from the age of approximately 10 or a height of 4’ 6” (1.35 m) that children can use the same means of restraint as an adult.

This is why most countries legislate on the means of transporting children, and the sale and use of safety equipment suitable for their weight.

On the advice of specialists in accidentology, Peugeot recommends the following systems*.

From birth to 1 year (up to 13 kg):

a “rear-facing” seat installed using a 3 point seat belt.



From 9 months to 3 years (from 9 to 18 kg):

a “forwards-facing” seat installed in the rear using a 2 or 3 point seat belt.

In certain instances* a child may be transported in the "forwards-facing" position on the front passenger seat. In this case, slide the front passenger seat as far back as possible.**

Peugeot greatly recommend that your children be transported in the rear of your vehicle, even when in a “rear-facing” child seat.

* Contact your dealer for a list of specially recommended child seats.

** According to current legislation in the country.

From 3 to 6 years (from 15 to 25kg):

A restraining cushion, which enables the child to sit in the rear in the "forwards-facing" position, secured using a 2 or 3 point seat belt.

From 6 to 10 years (from 22 to 36kg):

A booster more adapted to large children installed in the "forwards-facing" position on rear seats fitted with a 3 point seat belt.

"ISOFIX" MOUNTINGS

Available on the side rear seat cushions (2nd row), on the individual front passenger seat and the side passenger seat (2-seater bench seat), the Isofix mountings allow the fitting of a **special child seat**, sold within the PEUGEOT network.

The locks incorporated in the child seat fit onto the Isofix mountings and ensure safe, reliable and fast assembly.

By law a child can only be transported in the front of the vehicle in the following cases:
- When the rear seats do not allow for installation of such a seat (because they are missing or folded down).
- When the number of children is such that they cannot all be transported in the rear.

So that your children travel in complete safety whatever their age, Peugeot has tested and selected a range of approved restraining equipment, designed to offer maximum protection in the event of an impact. This is available within the Peugeot network.

Never leave a child or an animal in a vehicle which is exposed to the sun, with the windows closed.
In order to protect your young children from the suns rays: fit sun blinds to the rear windows.
Never leave the keys within reach if children inside the vehicle.
Strap children into their child seats, even on short journeys.
Observe closely the installation and fitting recommendations as indicated in the child seat instructions.

Summary of options for the installation of child restraining systems, according to the weight of the child and their position in the vehicle (in accordance with Directive 2000/3):

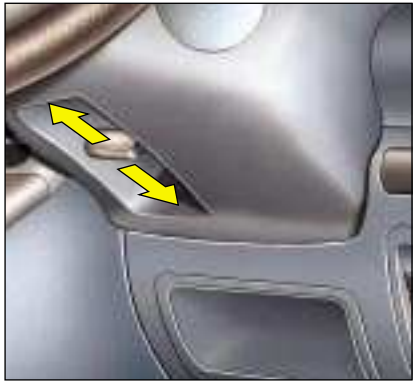
	Position	Weight			
		< 13 kg	9 - 18 kg	15 - 25 kg	22 - 36 kg
1st row	Passenger Individual seat	**U** *L1, L6*	**U** *L7*	**U*** *L3, L4*, L5**	**U** *L4*, L5**
	Side 2-seater bench seat	**U** *L1, L6*	**U** *L7*	**U** *L3, L5*	**U** *L5*
	Centre** 2-seater bench seat	**X**	**X**	*L3*	**X**
2nd row	Side Tilting individual seat	**U** *L1*	**U** *L2, L7 (sitting position)*	**U** *L3, L4, L5*	**U** *L4, L5*
	Side 2-seater bench seat	*L1, L6* *(lying down position)*	*L2, L7* *(sitting position)*	*L3, L4, L5*	*L4, L5*
	Centre** 2-seater bench seat	**X**	*L2*	*L3*	**X**
	Side 3-seater bench seat	*L1*	*L2, L7*	*L4, L5*	*L4, L5*
	Centre** 3-seater bench seat	**X**	*L2*	**X**	**X**
3th row	Side 3-seater bench seat	*L1*	*L2*	*L3, L4, L5*	*L4, L5*
	Centre 3-seater bench seat	**X**	*L2*	*L3*	**X**

U : Universal category “rear-facing” and “forwards-facing”.
X : No child restraint
According to destination:

L1	: BRITAX Babysure	E11 0344117	Universal (birth to 13kg)
L2	: RÖMER Prince	E1 03301058	Universal (9 to 18kg)
L3	: RÖMER Vario	E1 03301120	Universal (15 to 25kg)
L4	: RECARO Start	E1 03301108	Universal (15 to 36kg)
L5	: KLIPPAN Optima	E17 030007	Universal (15 to 36kg)
L6	: KIDDY Isofix Rear-facing	E1 03301123 and	Universal (birth to 13kg)
L7	: KIDDY Isofix Forwards-facing	E2 030011	Universal (9 to 18kg)

* Vehicle seat in intermediate longitudinal position.
** Child seats installed with a 2 point seat belt.

STEERING WHEEL ADJUSTMENT



The height of the steering wheel can be adjusted.

When stationary, first adjust your seat to the most suitable position.

Unlock the steering wheel by pushing the adjustment control.

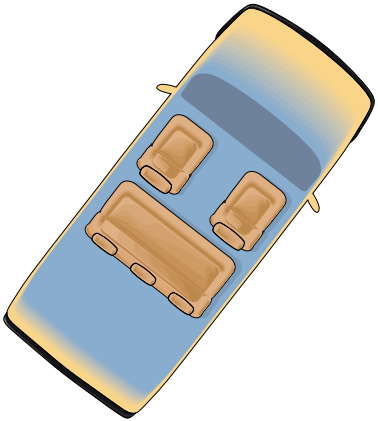
Adjust the height of the steering wheel then lock it by pulling the adjustment control fully towards you.

Make sure that you can see all the displays on the fascia panel.

IMPORTANT

As a safety measure,
these manoeuvres must not be carried out when driving.

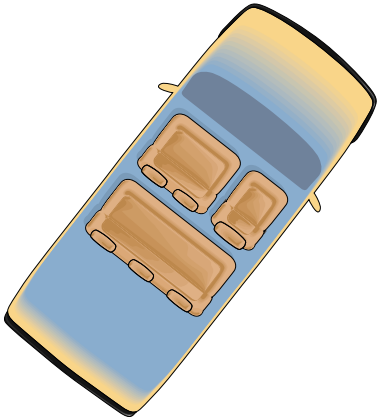
These models are fitted with two individual front seats as standard.



FIVE SEATER

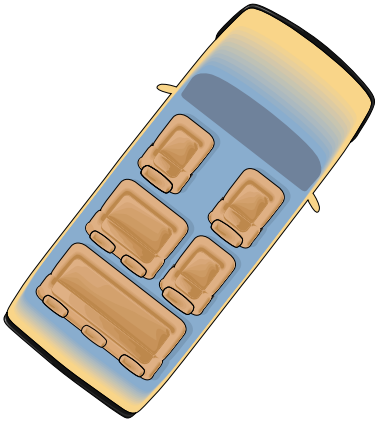
The basic version offers a three-seater bench in second row.

The bench can be removed.



SIX SEATER

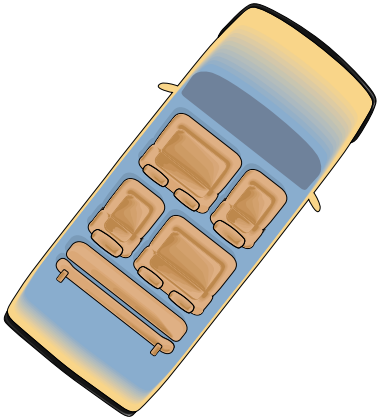
The 6-seater version offers a two-seater bench instead of the individual front passenger seat.



EIGHT SEATER

This version offers a three-seater bench for the third row.

In this case, in order to provide access to the third row, the second row offers a two-seater bench on the left and a single seat on the right.



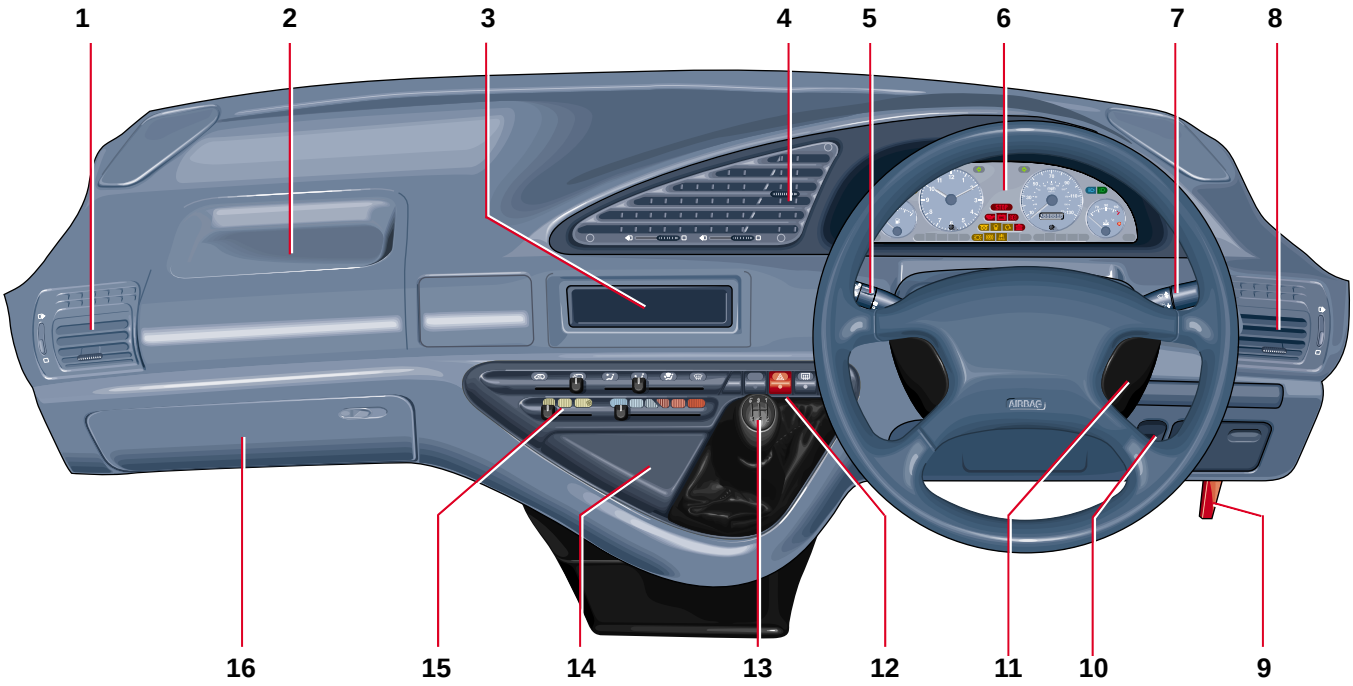
NINE SEATER

This version offers a two-seater bench instead of the individual front passenger seat.

The three-seater bench of the third row can be:

- folded.
- tilted.
- removed.

DASHBOARD*



* According to model or country

1 Left hand air vent & Side glass demister vent.

2 Storage space

3 Radio housing or oddments pocket.

4 Centre air vents.

5 Controls for:
- Lighting
- Direction indicators
- Horn
- Foglamp

6 Instrument panel.

7 Controls for:
- Windscreen wash
- Windscreen wiper

8 Right hand air vent & Side glass demister vent.

9 Bonnet release lever.

10 Adjusting the headlamps.

11 Steering lock and ignition switch.

12 Controls for:
- Hazard warning lamps.
- Heated glass of hinged rear doors.
- Air conditioning
- Demisting and defrosting of the rear view mirrors.

13 Gear lever.

14 Ashtray & Cigar lighter.

15 Heating/ventilation controls.

16
- Glovebox.
- Fuse box access.

* According to model or country

Analogue clock
Adjusting the time :
- Pressing the button will advance the hands slowly to allow precise setting.
- Press and hold down the button to advance the hands more rapidly.

Display
Maintenance indicator.
- Lights when the ignition is switched on and stays on for five seconds. See pages 26-27.
- Total mileage recorder.
- Trip mileage recorder.

Fuel gauge

Coolant temperature gauge

Total mileage recorder & Trip mileage recorder
Press button **A** to alternate the display between the total mileage recorder and the trip mileage recorder.

Resetting the trip mileage recorder to zero
Press and hold down button **A**, the display will flash three times and read **0**.

* According to model or country

Coolant temperature gauge

Coolant temperature warning lamp

Under normal operating conditions, the gauge may indicate a temperature of up to 100°C.

Under severe operating conditions, such as in high temperatures, the needle may approach the red zones.

If the warning lamp lights up, stop immediately, switch the engine off, **the cooling fan may continue to operate for a while**, and allow to cool before checking the coolant level, taking the precautions described in chapter IV - Maintenance - "Levels, checks".

Engine overheating can have various causes. Contact your nearest dealer.

Fuel gauge

When the low level warning lamp comes on continuously with the vehicle on level ground, there are approximately 6 litres of fuel remaining in the tank.

Reservoir capacity (in litres):

80 Approximately.

Protection fuses
under the dashboard
F2

* According to model or country

Coolant temperature gauge

Coolant temperature warning lamp

Under normal operating conditions, the gauge may indicate a temperature of up to 100°C.

Under severe operating conditions, such as in high temperatures, the needle may approach the red zones.

If the warning lamp lights up, stop immediately, switch the engine off, **the cooling fan may continue to operate for a while**, and allow to cool before checking the coolant level, taking the precautions described in chapter IV - Maintenance - "Levels, checks".

Engine overheating can have various causes. Contact your nearest dealer.

Fuel gauge

When the low level warning lamp comes on continuously with the vehicle on level ground, there are approximately 6 litres of fuel remaining in the tank.

Reservoir capacity (in litres):

80 Approximately.

Protection fuses
under the dashboard
F2

* According to model or country

Analogue clock
Adjusting the time :
- Pressing the button will advance the hands slowly to allow precise setting.
- Press and hold down the button to advance the hands more rapidly.

Display
Maintenance indicator.
- Lights when the ignition is switched on and stays on for five seconds. See pages 26-27.
- Total mileage recorder.
- Trip mileage recorder.

Fuel gauge

Coolant temperature gauge

Total mileage recorder & Trip mileage recorder
Press button **A** to alternate the display between the total mileage recorder and the trip mileage recorder.

Resetting the trip mileage recorder to zero
Press and hold down button **A**, the display will flash three times and read **0**.

* According to model or country

The maintenance indicator displays the number of miles to be covered before the next service (in accordance with the servicing schedules which appear in the Maintenance Guide).

Operation:

On switching on the ignition, the maintenance indicator spanner appears in the display for several seconds ; the mileage recorder display indicates how many miles remain to be travelled before the next service is due.

For example: you have the following distance left to travel before the next service:

Five seconds after switching on the ignition, the total mileage recorder reverts to normal operation and the total or trip mileages appear on the display.

Distance to be covered before the next service is less than 1000 miles.

For example: you have the following distance left to travel before the next service: 900 Miles.

For five seconds on switching on the ignition, the display shows:

Five seconds after switching on the ignition, the total mileage recorder reverts to normal operation and the maintenance spanner remains illuminated.

This signifies that the vehicle will be due for a service shortly. The total or trip mileages appear on the display.

The pre-set service distance has been exceeded.

The spanner and total number of miles exceeded flash in the display for five seconds after the ignition is switched on.

For example: the pre-set service distance has been exceeded by 300 miles. Your vehicle must be serviced as soon as possible.

Five seconds after switching on the ignition, the total mileage recorder reverts to normal operation and the maintenance spanner remains illuminated.

* According to model or country

Maintenance intervals

If your vehicle is used in particularly harsh conditions, it is necessary to select the maintenance schedules for “special operating conditions” (see the Maintenance Guide) which consist of more frequent services.

Note: the maintenence spanner will come on, and the display will read **"0"** if the maximum length of time between services is attained before the mileage limit is reached.

To change the maintenance intervals:

- Switch off the ignition.
- Press and hold down button **1**.
- Switch on the ignition.
- The distance remaining until the next service flashes.
- Release the button immediately.
- The maintenance interval is displayed.
- Pressing button **1** briefly allows the maintenance intervals to be alternated.

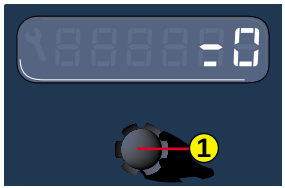
- When the desired maintenance interval is displayed, press button **1** for ten seconds to validate (the selected maintenance interval will flash for ten seconds).

Release the button to validate when the display stops flashing.

Resetting the maintenance indicator to zero

Your dealer will perform this operation after each service. However, if you intend to service the vehicle yourself, the procedure for resetting the maintenance indicator is as follows:

- Switch off the ignition.
- Press and hold down button **1**.
- Switch on the ignition.
- The distance remaining until the next service flashes.
- Hold button **1** down for ten seconds.
- The display will read **“=0”** and the spanner will disappear.



WARNING LAMPS*

LH direction indicator

See « Signalling »

RH direction indicator

See « Signalling »

Rear screen demister

See « Visibility »

All the direction indicators flash simultaneously when the hazard warning lamps are switched on.

Dipped beam

See « Signalling »

Main beam

See « Signalling »

Foglamp

See « Signalling »

Anti-lock Braking System

On switching on the ignition, the ABS lamp will light for approximately 2 seconds.

If it stays on there may be a fault in the system.

See Chapter II « Brakes »

Front brake pad wear

If it lights when pressing the brake pedal, have the brake pads checked and replaced if necessary.

Engine auto-diagnosis

If it flashes or comes on while you are driving, this indicates a fault in either the injection, ignition or emission systems.

Contact the dealer network as soon as possible.

Front airbag warning lamp

Refer to the section « Airbag »

Diesel Preheater

See the instructions for starting the engine.

Refer to section II - Driving - « Starting ».

Water-in-fuel

Drain the fuel filter as soon as possible.

* According to model or country

Immediate STOP command

Lights simultaneously with another warning lamp.

Handbrake and low brake fluid level warning

With the engine running, the warning lamp indicates that the handbrake is on, or is not fully released, or that the brake fluid level is too low.

See Chapter II - « Brakes » and Chapter IV « Levels ».

Battery charge

Must not light when the engine is running. If it lights continuously, contact your nearest dealer.

Low coolant level

If the warning lamp comes on: stop the vehicle.

Check the level (see chapter IV - Maintenance - « Levels »).

Engine oil pressure

If it comes on while driving, stop the engine and check the level (refer to section IV – Maintenance « Levels »).

If it remains on, despite the level being correct, contact the nearest dealer.

Low level fuel warning

When it comes on continuously, there are approximately 6 litres of fuel left in the tank.

Coolant temperature warning lamp

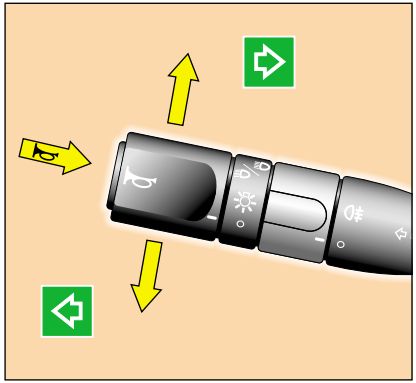
If the warning lamp comes on, stop immediately, switch off the engine - the cooling fan may continue to operate for a period after switching off - and allow to cool before checking the coolant level, taking the necessary precautions (refer to section IV – Maintenance - « Levels »).

Engine overheating can have various causes. Contact your nearest dealer.

On TURBO DIESEL versions:

- Orange lamp on = **warning**. Reduce speed, the lamp should go out.
- **STOP** and orange warning lamps on = Danger (stop immediately).

* According to model or country



Horn

Press the end of the stalk.

Headlamp flash

Pull the stalk towards you to flash headlamps.

The headlamp flash operates even with the ignition off.

Direction indicators

Left: move the stalk downwards.

Right: move the stalk upwards.

Movement of the steering wheel returns the stalk to the off position automatically.

Hazard warning lamps

Operates the direction indicators simultaneously.

Use only in case of danger, emergency stop or in hazardous conditions.

Also operates with the ignition off.

The direction indicators will not work when the hazard warning lamps are in use.

Protection fuses
under the dashboard
F7 - F26 - F30

Protection fuses
under the dashboard
F4 - F9 - F18 - F19

(under the bonnet)
F3 - F4 - F7 - F8 (with ABS)
F2 - F3 - F12 - F13 (without ABS)

* According to model or country

THE LIGHTS STALK

Front and rear lights

Selection is by turning ring **A**.

Lights off

Side lights on

Dipped/main beam headlamps

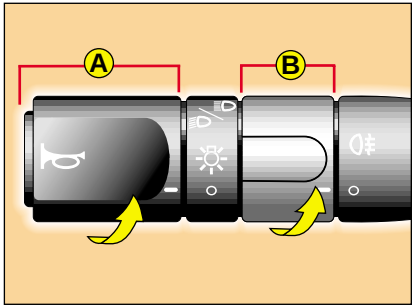
Dipped/ main beam change

Pull the stalk fully towards you.

Note: with the ignition off, an audible signal will sound upon opening the driver's door, if you have left your lights on.

Front fog lamps* and rear fog lamp

Rotate the ring forwards to switch on and backwards to switch off. The status is confirmed by the light on the instrument panel.



Fog lamps off.

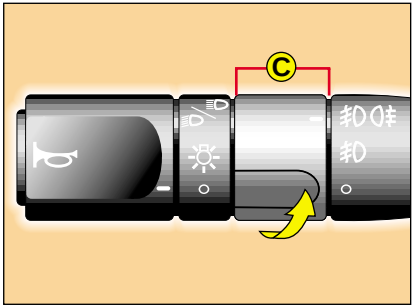
Vehicles fitted with a rear fog lamp (ring B)

Rear fog lamp.

This operates with the dipped/main beam headlamps.

In good or rainy weather, both day and night, the rear fog lamp is dazzling and is prohibited.

Do not forget to switch it off as soon as it is no longer needed.



Vehicles fitted with front fog lamps and a rear fog lamp (ring C)

Front fog lamps.

These function with the side lights and the dipped beam headlamps.

Front fog lamps and rear fog lamp

These function with the side lights and the dipped and main beam headlamps.

* According to model or country

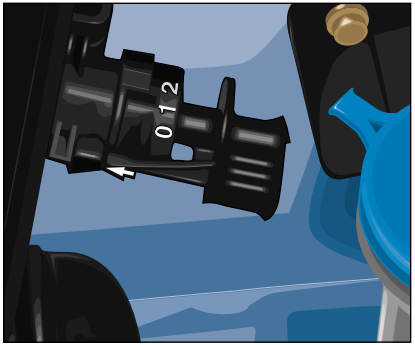
Adjusting the headlamps

You are advised to adjust the beam of the headlamps in accordance with vehicle load.

Electrically operated adjustments*

In the dashboard on the right hand side of the steering column.

0 Empty
1 Lightly laden
2 Half laden
3 Fully laden

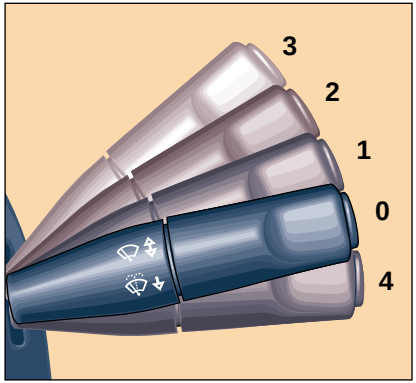


Manual adjustments*

Using the controls located in the engine compartment behind each headlamp.

Protection fuses
under the dashboard
F4

* According to model or country



Windscreen wiper

3 High speed
2 Normal speed
1 Intermittent wipe
0 Stop
4 Single wipe - Press the stalk down

By pulling the stalk towards you:

Windscreen wash

And headlamp washers if the dipped beams are on*.

Two headlamp wash operations at an interval of less than 10 seconds will provide effective cleaning of the headlamps.

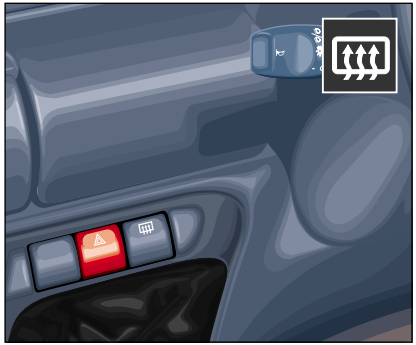
BEWARE:

When washing the vehicle, with the ignition on (for example when using an automatic car wash):
- ensure that the stalk is returned to position **0**-Off.

Protection fuses
under the dashboard
F9 - F24

(under the bonnet)
F10 - F12 (with ABS)
F4 (without ABS)

* According to model or country



Rear screen demister*

Can only be operated with the engine running.

Press the button to switch on the rear screen (and door mirrors) electric demister.

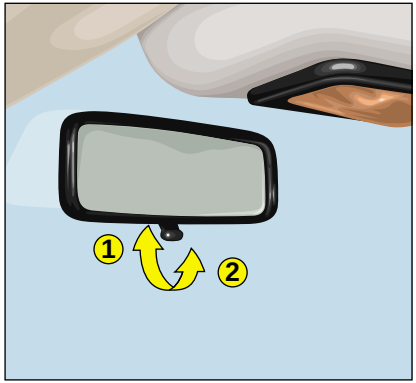
The demister switches off automatically after approximately twelve minutes of operation to avoid excessive current consumption.

Press the button to cancel the demisting function.

Press the button again to re-activate the demisting function for another twelve minutes.

Protection fuses
under the dashboard
F6 - F27

* According to model or country

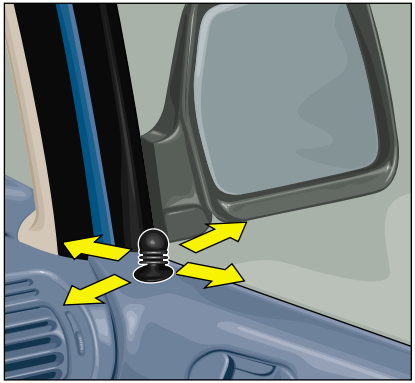


Interior rear view mirror

A lever on the underside of the mirror allows you to choose between two positions:

1 - **Day position:** the lever is not visible.

2 - **Night position** (anti-dazzle): the lever is visible.



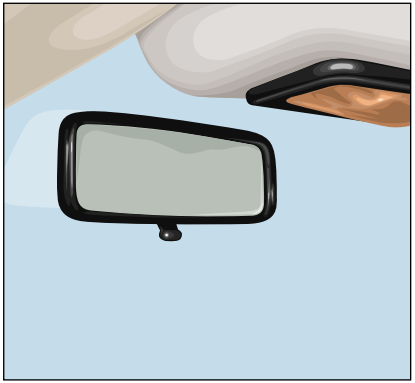
Door mirrors

Manual operation

The mirror can be adjusted, from inside the vehicle, in four directions using the control on the door panel.

When parking, the mirror heads may be folded manually.

If the mirror housing is out of position it should be manually repositioned (with the vehicle at standstill).



Zones for toll cards / car park tickets*

The athermic windscreen has two non-reflective zones located either side of the base of the interior rear-view mirror.

They are designed for affixing toll cards and/or ca r park tickets.

* According to model or country

Electrically - controlled door mirrors

If your vehicle is fitted with two electrically controlled rear view mirrors, turn lever **A** to select the desired rear view mirror:

- to the right for the right hand rear view mirror,
- to the left for the left hand rear view mirror.

Adjust the rear view mirror using lever **A**.

Protection fuses
under the dashboard
F30

* According to model or country

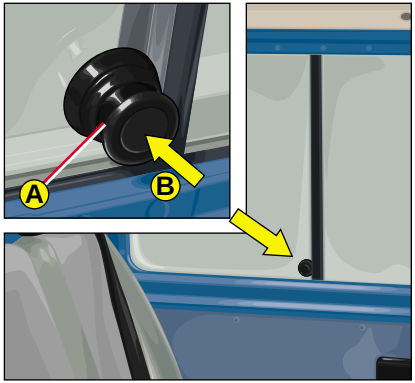
Electric control

The switches mounted in the roof console control the vehicle's front windows.

Sequential control*

One touch on the switch to its first position offers partial opening of the driver's window.

Pressing the switch to its second position fully opens or closes the window.



Glazed or Combi versions

Sliding side window in second row

To open, pull **A** and slide the window towards the front.

To close, slide the window towards the rear, then press **B** to lock it.

Always remove the key from the ignition when leaving the vehicle, even for a short time.

In the event of contact when operating the windows, you must reverse the movement of the window. To do this, press the switch concerned.

When the driver operates the passenger window switches, he must ensure that no one is preventing correct closing of the window.

The driver must ensure that passengers use the electric windows correctly.

Be aware of children when operating the windows.

* According to model or country

B

B

Air filter

Follow the recommendations in the maintenance guide.

Coolant

The level should be between the maximum and minimum marks on the reservoir.

If the engine is hot, wait 15 minutes.

Oil quality: see « Lubricants and fluids ».

Never work on the cooling system if the engine is hot. (see « Levels »).

Windscreen, rear screen and headlamp washer fluid

It is recommended to use manufacturer approved products.

12 volt battery

See « Emergency starting with a slave battery ».

* According to model or country

Engine oil

Check with the vehicle on level ground, and the engine off for at least 10 minutes.

Level: see « Levels ».

Oil quality: see « Lubricants and fluids ».

Take out the oil dipstick.

The level must be between the MAX and MIN marks on the dipstick.

It must not exceed the maximum mark.

Brake fluid

The level should be between the maximum and minimum marks on the reservoir.

Level: see « Levels ».

Oil quality: see « Lubricants and fluids ».

If the warning lamp comes on: stop the vehicle

Power steering oil

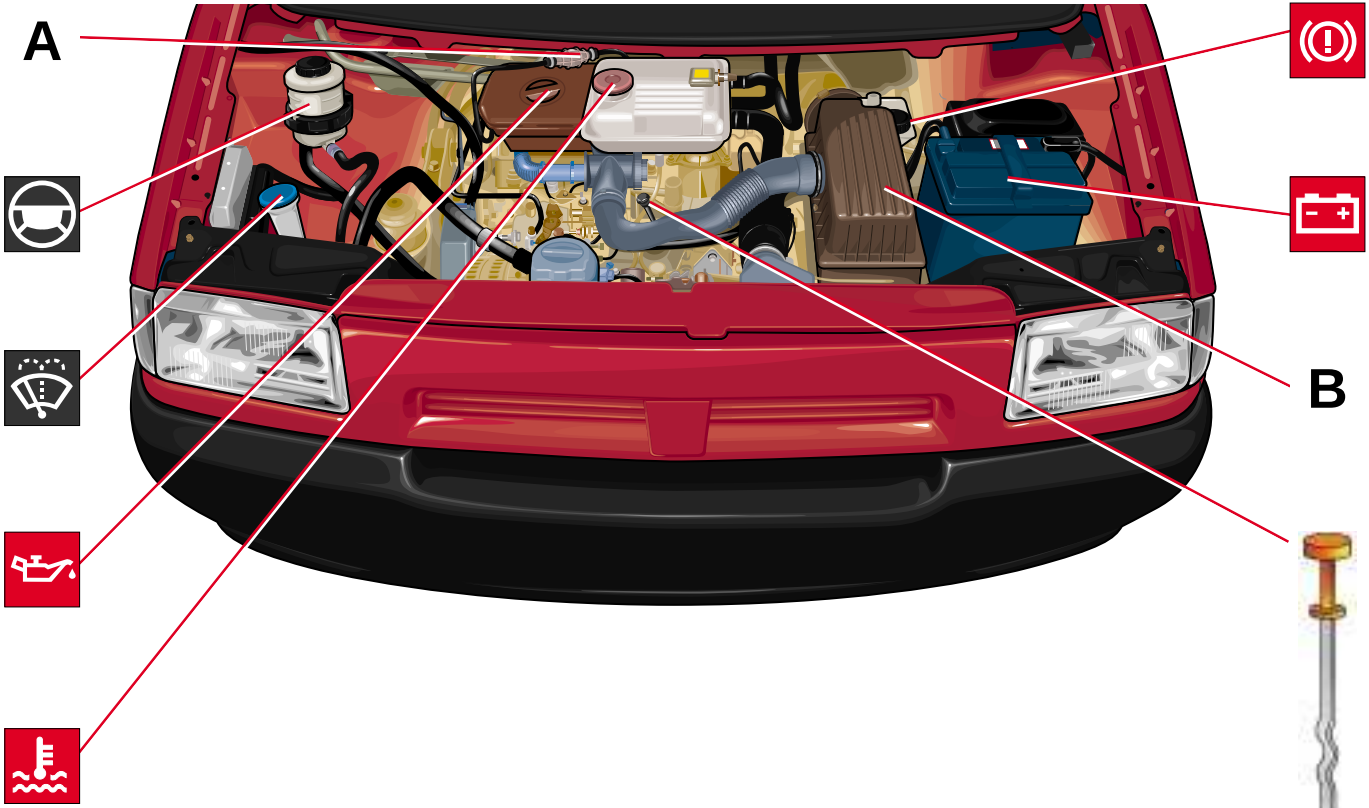
Check the level with the engine switched off.

Level: see « Levels ».

Oil quality: see « Lubricants and fluids ».

Beware: When working under the bonnet, the cooling fan could operate if the engine is hot (even when switched off).

The engine oil level should be checked frequently between services (as recommended by the manufacturer), as well as before long journeys.


A
B

A

Priming pump

Refer to the section « Diesel injection equipment ».

B

Air filter

Follow the recommendations in the maintenance guide.

Coolant

The level should be between the maximum and minimum marks on the reservoir.

If the engine is hot, wait 15 minutes.

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Windscreen, rear screen and headlamp washer fluid

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Brake fluid

The level should be between the maximum and minimum marks on the reservoir.

Level: see « Levels ».

Oil quality: see « Lubricants and fluids ».

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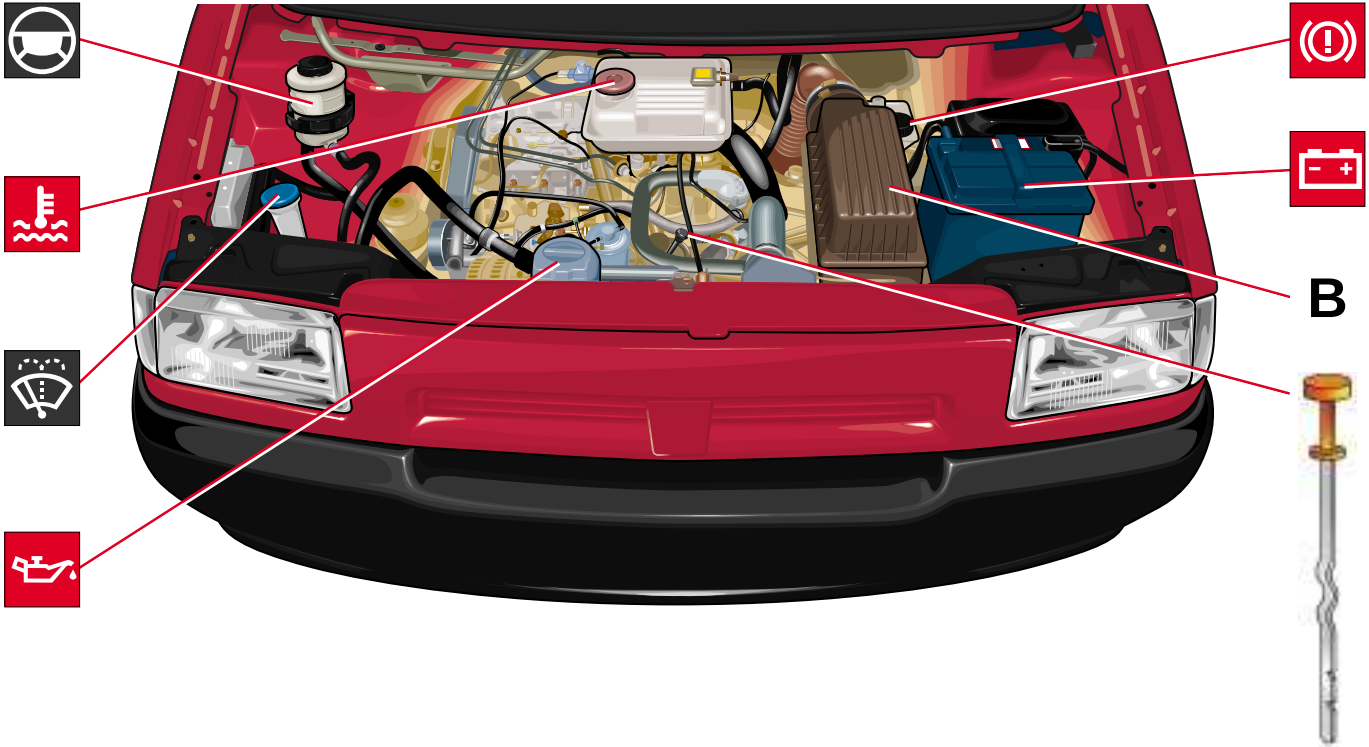

Due to the fact that the diesel system is a high pressure system:

IT IS FORBIDDEN TO CARRY OUT ANY REPAIRS TO THE SYSTEM.

The 2.0 HDi engine makes use of advanced technology.
Any repair work must be carried out by suitably qualified personnel, such as can be provided by the dealer network.

B

Air filter

Follow the recommendations in the maintenance guide.

Coolant

The level should be between the maximum and minimum marks on the reservoir.

If the engine is hot, wait 15 minutes.

Oil quality: see « Lubricants and fluids ».

Never work on the cooling system if the engine is hot. (see « Levels »).

Windscreen, rear screen and headlamp washer fluid

It is recommended to use manufacturer approved products.

12 volt battery

See « Emergency starting with a slave battery ».

* According to model or country

Engine oil

Check with the vehicle on level ground, and the engine off for at least 10 minutes.

Level: see « Levels ».

Oil quality: see « Lubricants and fluids ».

Take out the oil dipstick.

The level must be between the MAX and MIN marks on the dipstick.

It must not exceed the maximum mark.

Brake fluid

The level should be between the maximum and minimum marks on the reservoir.

Level: see « Levels ».

Oil quality: see « Lubricants and fluids ».

If the warning lamp comes on: stop the vehicle

Power steering oil

Check the level with the engine switched off.

Level: see « Levels ».

Oil quality: see « Lubricants and fluids ».

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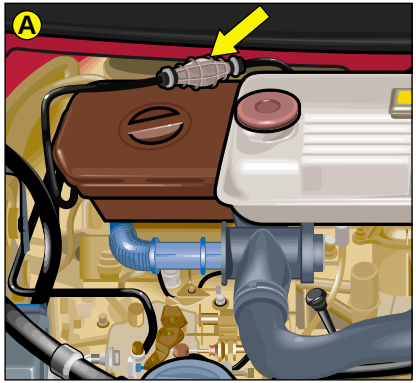
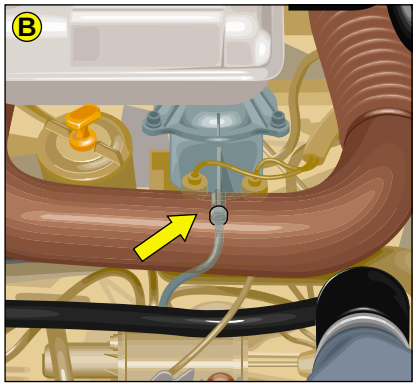
The engine oil level should be checked frequently between services (as recommended by the manufacturer), as well as before long journeys.





Priming the fuel system

In the event of running out of fuel:

Ⓐ **1.9 D ENGINE:**

- After filling (5 litres minimum), operate the manual priming pump until some resistance is felt.
- Operate the starter motor while depressing the accelerator pedal slightly until the engine starts.

If the engine fails to start at the first attempt, wait 15 seconds before trying again.

If the engine fails to start after several attempts, repeat the procedure from the beginning.

When the engine is idling, accelerate slightly to complete the bleeding of the circuit.

Engine 2.0 HDi:

After adding fuel, turn the ignition key to position **M**, then operate the starter motor until the engine starts.

Injection pump

Do not remove the seals on the pump setting screws under any circumstances.

Alteration of the settings might lead to early engine failure and loss of warranty cover.

Ⓑ **Draining water from the fuel filter**

Bleed regularly (each time the engine is drained).

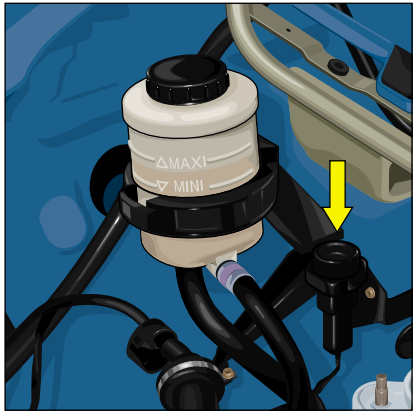
To remove the water, loosen the bleed screw at the bottom of the filter.

Operate until all the water has been expelled.

The 2.0 HDi engine makes use of advanced technology.
Any repair work must be carried out by suitably qualified personnel, such as can be provided by the dealer network.

* According to model or country

FUEL CUT-OFF SWITCH*



To provide additional security in the event of front or rear impacts, your vehicle is fitted with a safety device which cuts off the fuel supply.

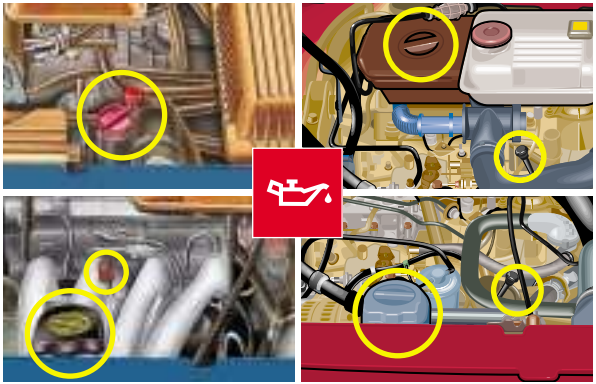
Fuel cut-off switch

The switch is located in the engine compartment on either the left or right hand front suspension tower depending on engine type.

To re-establish the fuel supply, depress the upper section of the switch as shown in the diagram.

Before switching on the ignition,
make sure that there are no fuel leaks or smells.

* According to model or country



Power steering oil

Check the level with the engine switched off.

The level should be between the **maximum** and **minimum** marks on the reservoir.

Never run the engine without oil in the pump reservoir; the pump will be severely damaged and could seize.

Oil quality: see « Lubricants and fluids ».

Engine oil

Check with the vehicle on level ground, and the engine off for at least 10 minutes.

Take out the oil dipstick.

The level must be between the **MAX** and **MIN** marks on the dipstick.

Adding engine oil

Remove the dipstick before topping up.

Check the level after filling.

It must not exceed the maximum mark.

The oil level should be topped up between services (up to 0.5 l every 600 miles).

Screw on the cap before shutting the bonnet.

Oil quality: see « Lubricants and fluids ».

Beware:

When working under the bonnet, the cooling fan could operate if the engine is hot (even when switched off).

Radiator - coolant

The coolant must only be checked or topped up if the engine is cold.

Engine hot:

Wait 15 minutes or until the temperature is below 100 degrees C. Using a cloth to protect your hands, slowly slacken the filler cap as far as the safety catch. Allow the pressure to reduce before removing filler cap.

Topping up the cooling system

The coolant level should be between the MAXIMUM and MINIMUM marks on the header tank.

Top up the level. If more than I litre is required to top up, have the cooling system checked by your dealer.

Ensure that the cap is fully tightened to the second notch.

Note: Frequent topping up could indicate a fault within the cooling system. Have it checked as soon as possible.

The replacement of the coolant must be carried out by the dealer network.

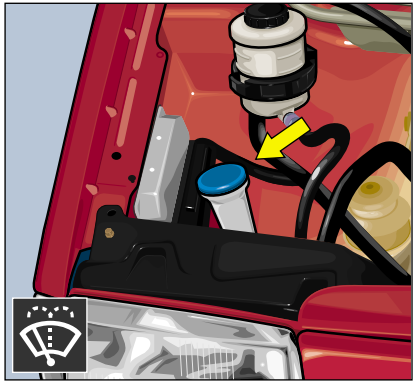
Coolant

The antifreeze in the coolant protects against low temperatures and provides anti-corrosion protection and resistance to high operating temperatures. However these properties degrade progressively with time.

Oil quality: see « Lubricants and fluids ».

Beware:

When working under the bonnet, the cooling fan could operate if the engine is hot (even when switched off).



Windscreen, rear screen and headlamp washer fluid

For best results and for your safety, use the products approved by the manufacturer.

Capacity: see « Capacities ».

Brake fluid reservoir

Check and top up at regular intervals.

Level: The level should be between the **maximum** and **minimum** marks on the reservoir.

If the warning lamp comes on while you are driving, stop immediately and make contact with a dealer of the network.

Brake fluid

The synthetic fluid not only gives protection against corrosion but also ensures correct functioning of the braking system in all environmental conditions, therefore you should only use the synthetic product recommended by the manufacturer. (this fluid must be replaced every two years).

These important requirements are detailed in your vehicle's Maintenance Guide.

Oil quality: see « Lubricants and fluids ».

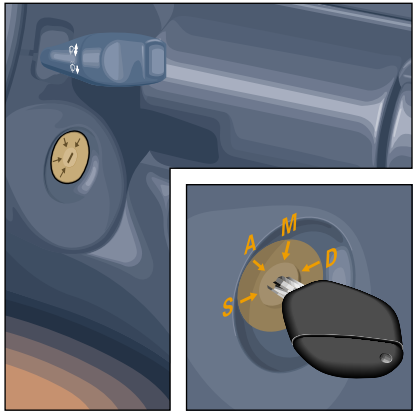
Beware:

When working under the bonnet, the cooling fan could operate if the engine is hot (even when switched off).

CAPACITIES*

Capacity (in litres):	2.0i 16V	1.9 D	2.0 HDi
- Engine oil Drain, refill and replace oil filter	4,25	4,25/4**	4,5/4,5**
- Windscreen wash	3,5 or 7,5	3,5 or 7,5	3,5 or 7,5

* According to model or country
** With air conditioning



- **S : Steering lock**

To free the steering, turn the steering wheel slightly at the same time as turning the key; avoid using undue force.

- **A : Accessories**

Allows certain electrical accessories to be used. The battery charge warning lamp illuminates.

- **M : Ignition**

The following warning lamps should come on: battery charge, handbrake, oil pressure, engine coolant temperature According to the specific version of vehicle, the following warning lamps should also come on: Stop, ABS, Engine autodiagnostic, Preheating (Diesel), Front airbag.

If one of these lamps fails to light, it could indicate a fault in the system concerned.

- **D : Starter**

Release the key as soon as the engine has started. Never operate with the engine running.

These warning lamps are tested with the ignition key in the ignition on position.

Steering lock

S With the key removed and the steering lock peg engaged, the steering column is locked; the lock peg will engage in a number of positions of the steering wheel. The key can only be removed in position **S**.

A The steering is unlocked - to enable the key to be turned to position **A**, it may be necessary to turn the steering slightly.

M Running position.

D Starting position.

For starting and stopping the engine, see « Starting ».

WARNING

NEVER REMOVE THE IGNITION KEY BEFORE THE VEHICLE IS COMPLETELY STATIONARY. NEVER ATTEMPT TO MOVE THE VEHICLE BEFORE STARTING THE ENGINE AND WAITING FOR THE HYDRAULIC LOW PRESSURE WARNING LAMP TO GO OUT. IF THE ENGINE IS NOT RUNNING, THE STEERING WILL NOT HAVE POWER ASSISTANCE AND THERE MAY BE NO RESERVE OF PRESSURE AVAILABLE TO OPERATE THE FOOTBRAKE. THERE IS ALSO A RISK OF THE STEERING LOCK ENGAGING AND THE SAFETY FEATURES NOT OPERATING IF THE IGNITION IS NOT SWITCHED ON. ONLY IN AN EMERGENCY SITUATION SHOULD YOU ATTEMPT TO MOVE A VEHICLE WITHOUT STARTING THE ENGINE. TAKE ALL THE NECESSARY SAFETY PRECAUTIONS AND BE PREPARED TO USE THE PARKING BRAKE TO STOP THE VEHICLE.

When parking, remove the ignition key and turn the steering wheel until the steering column locking peg engages.

Ensure that the gear lever is in the neutral position.

PETROL

Starting the engine

Do not depress the accelerator pedal.

Operate the starter motor (maximum 10 seconds) until the engine starts.

At temperatures below 0°C, depress the clutch pedal to ease starting, then release it slowly. Release the key as soon as the engine starts.

Note: If it does not work at first, switch off the ignition, wait for ten seconds, then operate the starter again as described above.

DIESEL

Starting the engine

Turn the ignition key to the ignition position. Wait for the preheater lamp to go out, then operate the starter motor until the engine starts.

If the engine does not start, switch off the ignition and start again.

At temperatures below 0°C, depress the clutch pedal to ease starting. Release the pedal slowly when the engine has started.

Note: Do not depress the accelerator pedal while operating the starter.

Advice

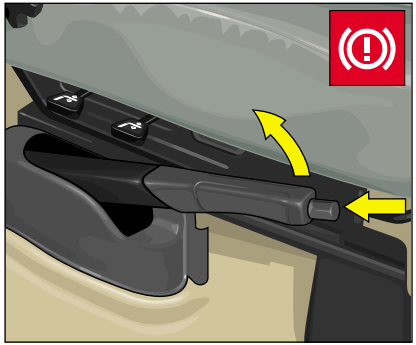
Vehicles equipped with a Turbo:

Turbo equipped engines MUST be allowed to return to idle for several seconds before switching off the ignition. Failure to do so could cause serious damage to the turbo unit.

Flicking the throttle pedal as the ignition is turned off can lead to severe damage to the turbo unit.

WARNING

DO NOT RUN THE ENGINE IN AN ENCLOSED OR POORLY VENTILATED AREA



Handbrake

To create a passage between the front seats, the handbrake lever is mounted to the right of the driver's seat.

The handbrake is operated by pulling the lever firmly up - pressing the foot-brake will reduce the effort required to apply the handbrake.

The handbrake is capable of holding the vehicle on all slopes likely to be encountered but increased effort will be needed on steep slopes.

In all circumstances, as a precautionary measure, engage first gear.

On steep slopes, turn the steering towards the kerb.

To release the brake, pull the lever lightly up, press the button on the end of the lever and return the lever to the fully down position.

The warning lamp will come on if the handbrake is on or not fully released when the **engine is running**.

Lowering the handbrake lever without releasing the handbrake.

Engage the handbrake **firmly and de-clutch** the lever **by pulling** the release button out. To return the lever to its normal position, pull it upwards until the pawl engages.

When the lever is de-clutched, the warning lamp will remain lit indicating that the handbrake is not released.

ABS - Anti-lock Braking System*

This system improves vehicle safety by preventing the wheels from locking under emergency braking or when braking on surfaces offering poor adhesion.

It thus also allows control of the steering to be retained.

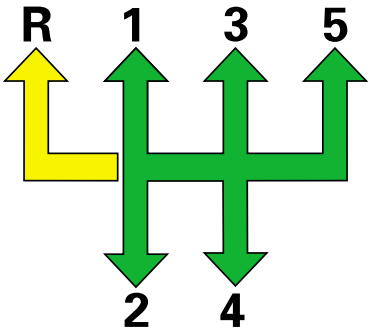
The operation of the various electronic components of the system is continuously monitored, both before and during your journey. On switching on the ignition, the ABS lamp will light for approximately two seconds. If it stays on or lights when driving, the ABS computer has detected a fault and has disconnected the ABS system. If the lamp lights whilst driving, it again indicates that a fault has been detected and that the ABS system is inactive. In both situations, the normal braking system is not affected and will continue to function as a conventional braking system without ABS. Nevertheless, to re-establish the full safety features of the ABS system, It is recommended that the vehicle be examined by a dealer as soon as possible.

On slippery roads (loose stones, snow, ice, etc.), it is imperative to drive with caution.

Protection fuses
under the dashboard
F12

(under the bonnet)
MF4 (with ABS)

* According to model or country



Reverse gear*

To select reverse, lift the ring underneath the handle and push the gear lever to the left then forwards.

Reverse gear can only be engaged when the vehicle is stationary, engine at idle.

* According to specification.

Seat belts equipped with pyrotechnic pretensioners and grabbers

- The purpose of the pretensioners is to tension the front seat belts in such a way as to pull the occupants back into their seat, thereby improving the seat belt's effectiveness.
- As the pretensioners activate, the seat belt grabber locks the belt. As the seat belt locks, only a very slight extension of the belt takes place and further forward movement of the occupant during the impact is restricted.

In the event of an accident or violent braking, the seat belt will restrain the occupants and prevent them from being thrown from the vehicle.

It is for this reason that legislation demands that both front and rear seat occupants wear a seat belt, including pregnant women.

Warning

When the pretensioners are deployed, there is a light discharge of harmless smoke and a loud noise, both due to the detonation of the integral explosive cartridges that activate them.

Replacing the pyrotechnic pretensioner systems

They must be replaced following deployment or within ten years after first registration of the vehicle. This must be done by the dealer network.

In accordance with the strict security regulations in force, any repairs or checks must be performed exclusively by the dealer network.

Any repairs that have not been carried out in strict compliance with the regulations could prevent the systems from operating correctly or could cause their premature deployment, with the risk of bodily injuries.

To put on the seat belts:

Grip the buckle and withdraw the seat belt smoothly across your body making sure that it is not twisted. Insert the buckle tongue into its fixed section of the buckle and push home to lock. Pull to check that is securely located.

The lap strap must be positioned as low as possible across the pelvis and should be as tight as possible.

The backrest of the seat should be as close to vertical as possible to avoid any risk of slipping beneath the belt in an impact.

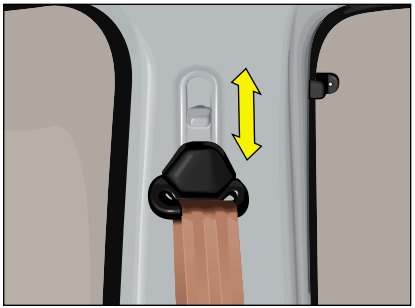
SEAT BELTS FRONT

The front seats of your vehicle are fitted with height adjustable inertia reel seat belts and pretensioner and grabbing devices.

Two of the three rear seat belts are of the inertia reel type.

The wearing of seat belts is obligatory for all the occupants of the vehicle.

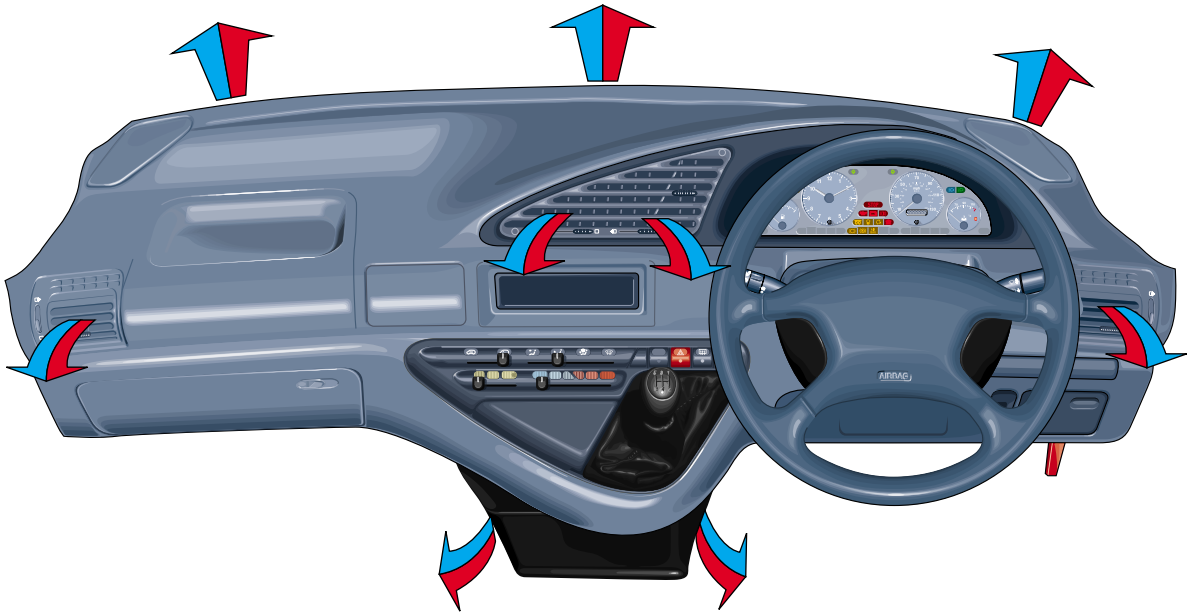
To offer the maximum degree of protection, it is essential that the seat belt is worn correctly.



Adjusting the height of the upper seat belt anchorage

The shoulder strap must be positioned across the centre of the shoulder (see diagram). Never allow the seat belt to run across the neck nor under the arm.

- **Make all seat belt adjustments when the vehicle is stationary.**
- **Do not allow the seat belt to rest on any hard or breakable objects in your pockets.**
- **Do not use any type of clip or clamp which would prevent the seat belt from tensioning correctly.**
- **Never use the same seat belt for more than one occupant.**
- **Never carry a child on your lap.**
- **Check the seat belts and attachments regularly for cleanliness.**
- **Have the seat belts checked periodically by your dealer, especially after an accident (even if only minor).**



Air intake

Keep the air intake grille in front of the windscreen clear of dead leaves, snow, etc.

If a high pressure wash be used, avoid directing the jet of water at the air intake.

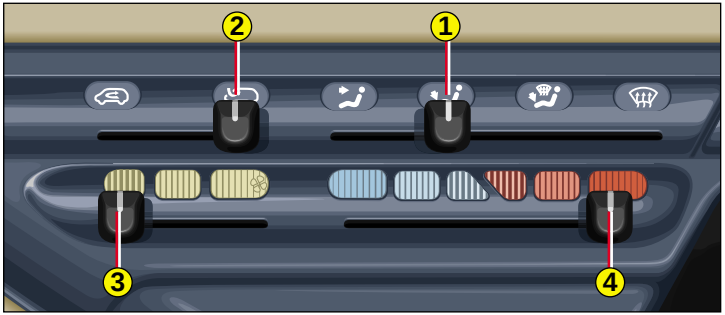
Air vents

The air vents have thumb-wheels to control and direct the airflow (high-low, left-right).

Air circulation

Optimum comfort depends on the even distribution of the air in the passenger compartment, both at the front and at the rear.

Air vents in the floor beneath the front seats provide improved heating to the rear seating area. These vents must not be obstructed.



1 - Air distribution control

Air flow from the front vents.

Air flow to the footwells and rear seats.

Air flow to the footwells and windscreen and side windows.

Distribution of air to the windscreen and the side windows.
Demisting – De-icing.

2 - Isolation of passenger compartment*

Intake of outside air.

Optimum position for demisting.

Recycled interior air.

This position prevents the entry of unpleasant odours into the vehicle. It is recommended that the control not be left in the recycling position for longer than necessary. The normal position will provide a continuous fresh air supply to the passenger compartment and will avoid misting of the windows.

3 - Heater blower control slider.

For optimum comfort inside the passenger compartment, this control should not be left in the minimum position.

4 - Temperature control.

* According to model or country

Air conditioning

The air conditioning system will only operate with the engine running.

Press the switch **A** on the dashboard.

A warning lamp confirms that the system is switched on.

For the air conditioning to be fully effective, the windows should be closed.

The system contains a non-polluting CFC substitute.

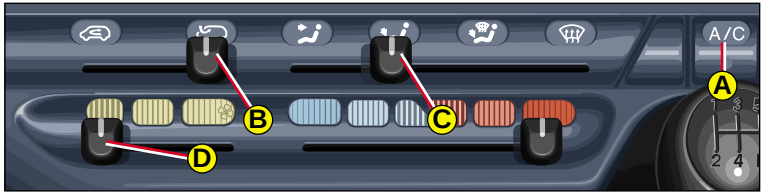
If after a prolonged stop in direct sunlight the inside of the car is hot, leave the windows open for a few minutes to provide a rapid air change, then close them.

Air recycling

To obtain the most effective cooling in the passenger compartment in very hot conditions, select the recycling position.

Set control **B** to the left, and place the heater blower control **D** in the mid-way position.

It is recommended that the control not be left in the recycling position for longer than necessary. The normal position will provide a continuous fresh air supply to the passenger compartment.



Rapid demisting

Switch on the air conditioning.

Set the control to the fresh air position and air flow to maximum.

Select the demisting position using control **C**.

Set the temperature control to maximum.

Note: A normal consequence of having the air conditioning turned on is that water condenses on the surface of the air conditioner. This drains out through a specially provided hole and may form a puddle under the car when parked.

To maintain effective operation of the compressor seals, operate the air conditioning at least once a month.

The air conditioning is useful **even in winter** as it can be used to remove moisture from the air.

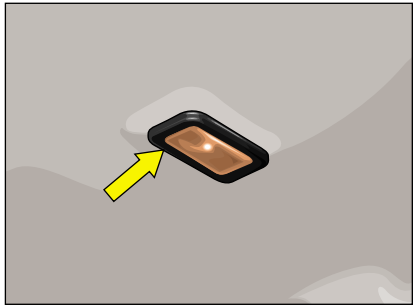
Protection fuses
(under the dashboard)
F5 - F20 - F25

(under the bonnet)
F13 - F15 (with ABS)

* According to model or country

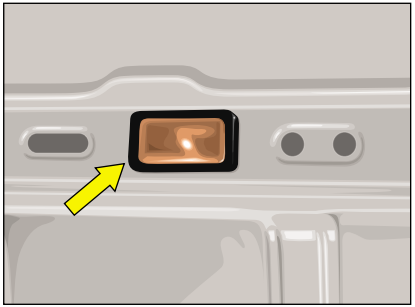
Front interior lamp

Controlled by the opening of a front door or by pivoting the lens.



Rear interior lamp Combi

Controlled by pivoting the lens.

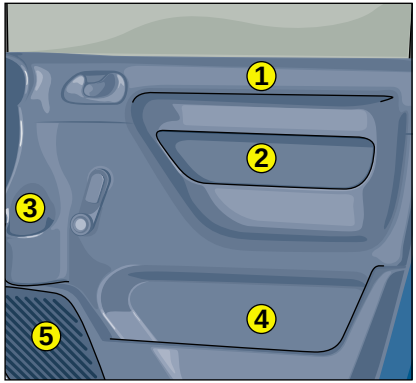


Rear interior lamp Van

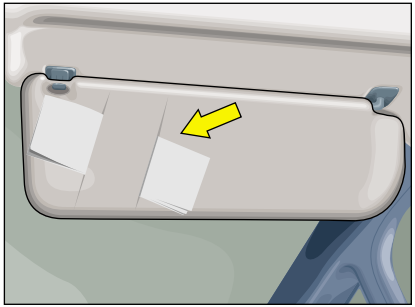
Controlled by pivoting the lens.

Protection fuses
(under the dashboard)
F15 - F25

* According to model or country



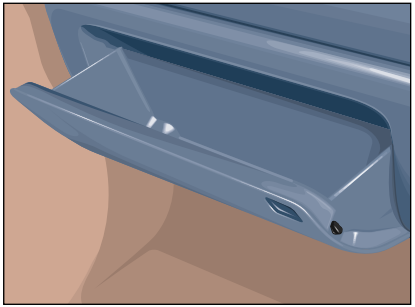
1 **Armrest**
2 **Oddments pocket**
3 **Bottle holder**
4 **Oddments pocket**
5 **Speaker housing**



Sun visors

Fold visors down to avoid dazzle from ahead. They can be disengaged from their central fixing and pivoted over to the side windows if required.

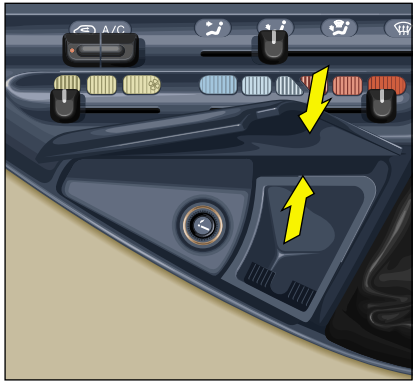
The driver's side visor contains a ticket holder.



Glovebox.

To open the glove box, push the release towards the left.

WARNING
As a safety measure,
the glovebox must remain shut when the vehicle is in motion.



Front ashtray: lift the lid and release it. It folds away automatically.

To close the ashtray, lift the lid by its right hand corner and then release.

To empty, press down the right hand corner of the open lid and then lift the ashtray.

To refit

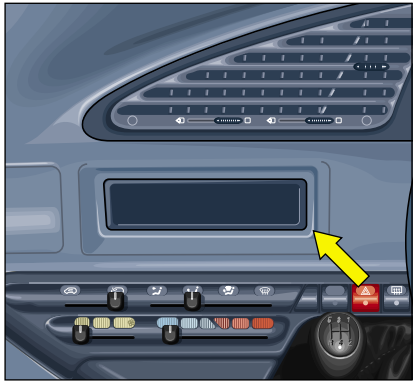
Locate the ashtray and push fully home.

Cigar lighter

Push in and wait a few moments. The cigar lighter will release automatically.

Protection fuses
(under the dashboard)
F16 - F16A

Ensure that children are kept away from the cigar lighter which operates even when the ignition is off.

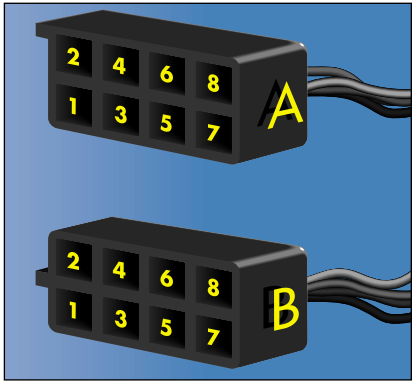


Radio connections

Remove the storage bin to gain access to the wiring and connections allowing the audio system, loudspeakers and aerial wire to be connected.

* According to model or country

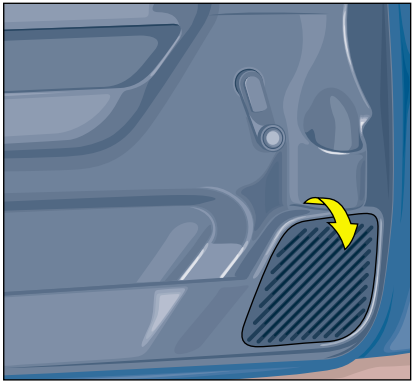
Protection fuses
(under the dashboard)
F1 - F19 - F25



Positions and functions of the connectors

A1 : —
A2 : —
A3 : —
A4 : (+) Accessories.
A5 : —
A6 : (+) Sidelamps.
A7 : (+) Permanent.
A8 : Earth.

B1 : —
B2 : —
B3 : (+) RH front speaker.
B4 : (–) RH front speaker.
B5 : (+) LH front speaker.
B6 : (–) LH front speaker.
B7 : —
B8 : —



Fitting loud speakers

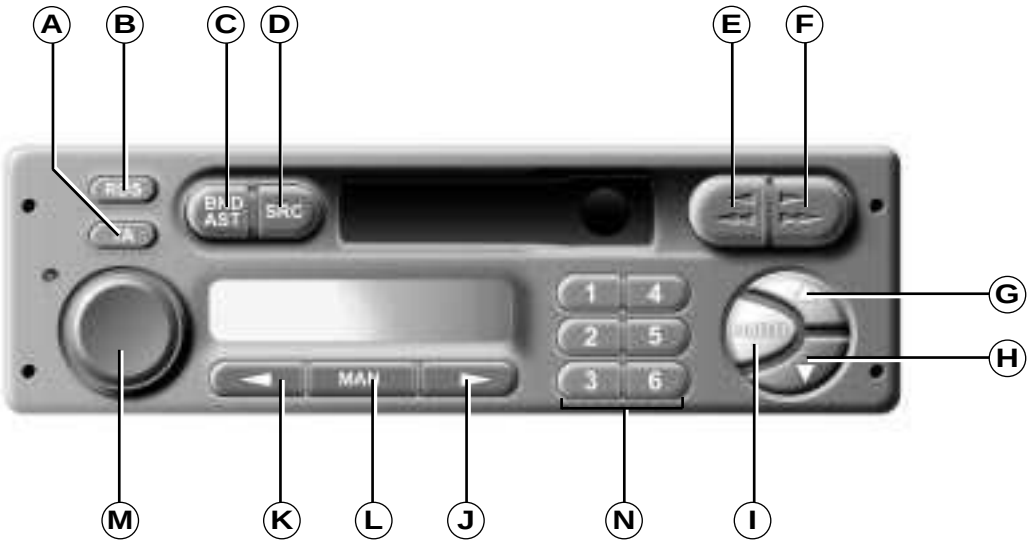
Locations are provided in each front door.

Consult your dealer in the case of vehicles fitted with manual windup windows.

Aerial

For optimum radio reception, the angle of the aerial should match that of the windscreen.

RB1 CAR RADIO



Button		Function
A	TA	Traffic information priority on/off.
B	RDS	RDS on/off. Pressed for over 2 seconds: regional following mode on/off.
C	BND/AST	Waveband selection FM1, FM2, FM3, AM. Pressed for over 2 seconds: autostore, automatic storing of stations.
D	SRC	Source selection; radio, cassette or CD*. Pressed for over 2 seconds: CD shuffle.
E	◄◄	Pressed fully: cassette fast rewind.
F	►►	Pressed fully:cassette fast fowards.
E + F	◄◄ ►►	Pressed half-way: reverses the direction of play of the cassette. Pressed fully: ejects the cassette.
G	▲	Increase audio setting.
H	▼	Decrease audio setting.
I	AUDIO	Selects the bass, treble, loundness and sound distribution.
J	►	Higher frequency automatic search. Selection of next CD track.
K	◄	Lower frequency automatic search. Selection of previous CD track.
L	MAN	Manual/automatic operation of button **J** and **K**.
M		Audio system on/off. Volume adjustment.
N	1 to 6	Selects a stored station. Pressed for over 2 seconds: stores a station. Selects a CD* disk.

* According to specification

GENERAL FUNCTIONS

On / off

With the ignition key in the ACCESSORIES or IGNITION position, press the **"M"** button to switch the set on or off.

ANTI-THEFT SYSTEM

The first time you use the set following disconnection of the set or the battery, you must enter the confidential code which was given to you on handover of your vehicle.

Entering the code

Switch the set on.

The display shows **"CODE"** then the set changes over to code request mode and **"- - - -"** is displayed.

Enter your four-digit code number using buttons **"1"** to **"6"**.

For example: if your code is 5345 press buttons **"5"**, **"3"**, **"4"** and **"5"** in turn.

When the fourth number has been entered correctly, the radio starts automatically.

Error in entering the code

If an error is made when entering one of the first three digits, do not continue the operation and switch off the radio to prevent blocking it.

Each incorrect code entry will result in the set being blocked for a period of from 5 seconds to 30 minutes, after the 7th incorrect entry.

To unblock the set, leave it switched on during the waiting period. When **"- - - -"** is displayed, you can enter the code again.

If the set is switched off during the waiting period, this waiting period will restart when the set is switched on again.

After 14 incorrect code errors the radio will be permanently blocked.

ADJUSTING THE SOUND

Adjusting the volume

Turn the **"M"** button to increase or decrease the volume of the set.

AUDIO SETTINGS

Press the **"AUDIO"** button several times in succession to access the bass **(BASS)**, treble **(TREB)**, loudness **(LOUD)**, fader **(FAD)** and balance **(BAL)**.
Exit from audio mode is automatic after a few seconds, without pressing any button or by pressing the **"AUDIO"** button after adjusting the balance.

Note: bass and treble settings are specific to each source. It is possible to set them differently for radio, cassette and CD*.

Bass setting

When **"BASS"** is displayed, press the **"G"** or **"H"** buttons to vary the setting.
- **"BASS –9"** for a minimum bass setting,
- **"BASS 0"** for a normal position,
- **"BASS +9"** for a maximum bass setting.

Treble setting

When **"TREB"** is displayed, press the **"G"** or **"H"** buttons to vary the setting.
- **"TREB –9"** for a minimum treble setting,
- **"TREB 0"** for a normal position,
- **"TREB +9"** for a maximum treble setting.

Adjusting the loudness

This function automatically emphasises bass and treble tones when the volume is low.
Press the **"G"** or **"H"** buttons to switch this function on or off.

Setting the front/rear sound distribution (Fader)

When **"FAD"** is displayed, press the **"G"** or **"H"** buttons to vary the setting.
The **"G"** button increases the volume at the front.
The **"H"** button increases the volume at the rear.

Setting the right/left sound distribution (Balance)

When **"BAL"** is displayed, press the **"G"** or **"H"** buttons to vary the setting.
The **"G"** button increases the volume on the right-hand side.
The **"H"** button increases the volume on the left-hand side.

* According to specification

RADIO

Notes on radio reception

Your car radio receiver is subject to phenomena which do not affect domestic sets. Both amplitude modulation (MW/LW) and frequency modulation (FM) reception are subject to various forms of interference which are not a reflection on the quality of your set, but are due to the nature of the signals and the way in which they are transmitted.

On MW/LW, interference may be noticed when passing underneath high voltage power lines or bridges or in tunnels.

On FM, interference may be the result of distance from the transmitter, reflection of the signal by obstacles (mountains, hills, buildings etc), or of being in a shadow area (an area which is not covered by a transmitter).

Selecting the radio

Press the **"SRC"** button, until the radio is selected.

Selecting a waveband

By short presses on the **"BND/AST"** button, you can select the FM1, FM2, FM3 and AM wavebands.

Automatic station search

Briefly press button **"J"** or **"K"** to search for the next station up or down the waveband. By continuing to press the button in the direction selected, you will obtain continous scrolling of the frequency.

The scrolling stops at the first station found as soon as you release the button.

If the TA traffic programme is selected, only stations broadcasting this type of programme are selected.

Searching for a station occurs first in **"LO"** sensitivity (selection of the most powerful transmitters, while scanning the waveband, then in **"DX"** sensitivity (selection of weaker and more distant transmitters).

Manual station search

Press the **“MAN”** button.

Briefly press button **“J”** or **“K”** respectively to increase or reduce the frequency displayed.

By continuing to press the button in the direction selected, you will obtain continuous scrolling of the frequency.

Scrolling stops as soon as you release the button.

Pressing the **“MAN”** button again returns you to automatic station search.

Manual storing in memory of stations

Select the station required.

Press for more than two seconds one of the buttons **“1”** to **“6”**.

The sound stops then becomes audible again, confirming that the station has been stored in memory.

Automatic storing in memory of FM stations (autostore)

Press the **“BND/AST”** button for more than two seconds, to automatically store the 6 stations with the strongest signal in FM. These stations are stored in the FM3 waveband.

- If it is not possible to find 6 stations, the remaining memories are empty.

Recall of stations stored in memory

For each waveband, briefly pressing the buttons **“1”** to **“6”** recalls the corresponding stored station.

RDS FUNCTION

Using the RDS (Radio Data System) function on FM

RDS allows you to continue to listen to the same station, whatever frequency it is using for the region you are going through.

Switch the function on or off by briefly pressing the **“RDS”** button.

RDS station following

The display indicates the name of the station selected. The radio is continually searching for the station which has the best reception and which is transmitting the same programme.

Traffic information programmes

Press the **"TA"** button to switch the function on or off.

Any traffic information flash will be given priority, whatever source you are listening to (radio, cassette or CD).

If you wish to interrupt a message, press the **"TA"** button; this switches off the function.

Note: the volume of the traffic information announcements is independent of the volume of normal radio listening. You can adjust it using the volume button. The setting will be stored and will be used when the next messages are broadcast.

While traffic information is being broadcast, the display will alternately show **“TRAFFIC”** and the name of the station.

When the station selected cannot broadcast traffic information, the display shows **“NO TA”**.

Regional following mode (REG)

When they are part of a network, certain stations broadcast regional programmes in the various areas they serve.

With regional following mode you can keep listening to the same programme.

To do this press the **“RDS”** button for more than two seconds to switch this function on or off.

CASSETTE

Selecting cassette mode

When a cassette is inserted, the cassette player will start automaticaily.

If a cassette is already inserted, press the **"SRC"** button until the cassette is selected.

Ejecting the cassette

Fully press both buttons **"E"** and **"F"** to eject the cassette from the player.

Direction of play

The player will play sides 1 and 2 of the cassette alternately, by automatically reversing the direction of play at the end of a side.

To manually reverse the direction of play, press both buttons **"E"** and **"F"** part way.

Fast forward/rewind

Fully press one of the buttons **"E"** or **"F"** to fast forward or fast rewind the cassette. At the end of the fast forward rewind, the set plays the current side.

Note: - During fast forwards or rewind of a cassette, the audio system will automatically play the last radio station.

General precautions for use:

- Use good quality cassettes.
- Avoid the use of cassettes exceeding 90 minutes.
- Never expose cassettes to heat or direct sunlight.
- Return cassettes to their box immediately after use to protect them from dust and to avoid accidental unwinding of the tape.
- After prolonged use of the cassette player, build-up on the head of the player can cause reduced reproduction of the treble, or even the total failure of one or both tracks. To solve this, use a cleaning cassette that plays like an ordinary cassette (approximately every 50 hours).

CD MULTI-CHANGER*

Selecting the CD changer

Press the **"SRC"** button until the CD changer is selected.

Selecting a disc

Press a button from **“1”** to **“6”** to select the corresponding disc.

Selecting a track

Press button **“J”** to select the next track.

Press button **“K”** to return to the start of the current track or to select the previous track.

Accelerated play

Press the **“MAN”** button.

Keep button **“J”** or **“K”** pressed for forwards or backwards accelerated play.

Accelerated play stops as soon as you release the button.

Buttons **“J”** and **“K”** resume the “track selection” function when the **“MAN”** button is pressed again.

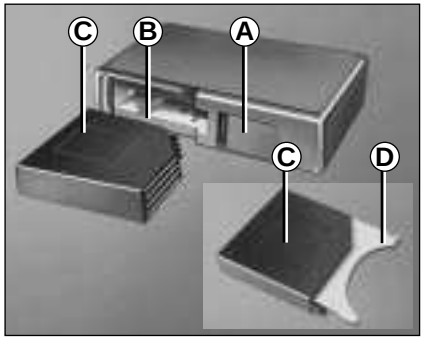
Shuffle (RAND)

When the CD multi-changer is selected, keep the **“SRC”** button pressed for two seconds. The tracks will be played in random sequence. Pressing the **“SRC”** button again for two seconds returns you to normal play.

Note : Do not use blank CDs as these could damage your changer.
Only insert circular compact discs.

* According to specification

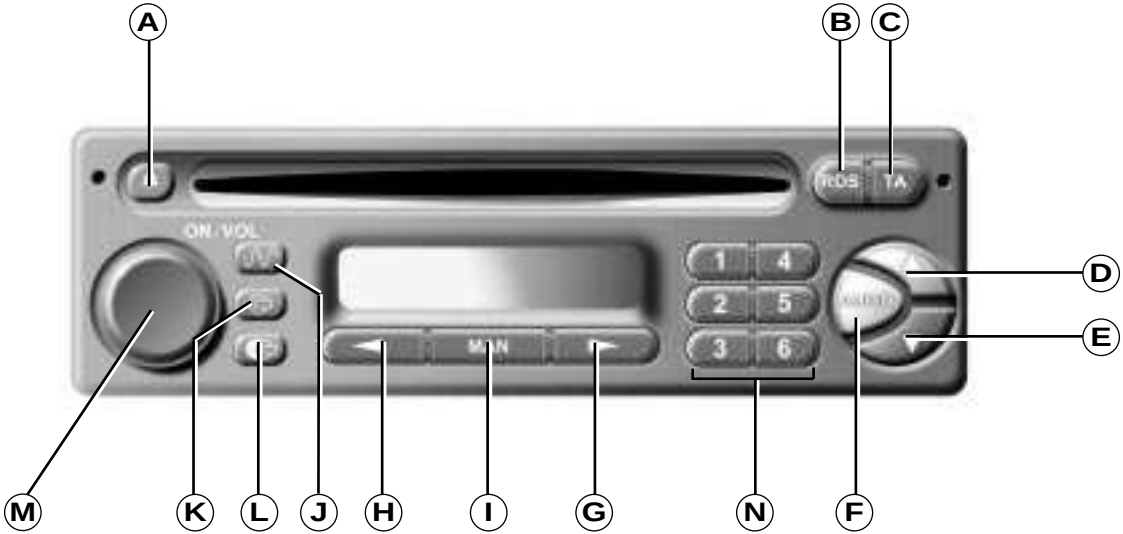
CD changer*



To insert a disc into the changer:
- open sliding panel **A**,
- press button **B** to eject the cartridge **C**,
- open one of the six compartments of the cartridge by pulling tab **D**,
- **insert the disc with the printed face upwards and close the compartment**,
- insert the cartridge into the changer,
- close the sliding panel **A**.

* According to specification

RD1 CAR RADIO



Button		Function
A	⏏	Ejection of the CD.
B	**RDS**	RDS function on/off. Press for more than 2 seconds: regional station following on/off.
C	**TA**	Traffic information priority on/off. Press for more than 2 seconds: PTY function on/off.
D	▲	Increase audio setting.
E	▼	Decrease audio setting.
F	**AUDIO**	Selects the bass, treble, loundness and sound distibution.
G	►	Automatic search of higher frequency. Selection of next CD track.
H	◄	Automatic search of lower frequency. Selection of previous CD track.
I	**MAN**	Manual/automatic operation of buttons **G** and **H**.
J	∿	Source selection, radio. Selection of wavebands FM1, FM2, FM3, AM. Press for more than 2 seconds: automatic storing of stations (autostore).
K		Source selection, CD. Press for more than 2 seconds: shuffle.
L		Source selection: CD player*. Press for more than 2 seconds: shuffle.
M	**ON/VOL**	Radio on/off. Volume adjustment.
N	**1 to 6**	Selection of the stored station. Press for more than 2 seconds: storing a station. Selection of a CD disc*.

* According to specification

GENERAL FUNCTIONS

On / off

With the ignition key in the ACCESSORIES or IGNITION position, press the **"M"** button to switch the set on or off.

The set can operate for 30 minutes without switching the ignition on.

ANTI-THEFT SYSTEM

The first time you use the set following disconnection of the set or the battery, you must enter the confidential code which was given to you on handover of your vehicle.

Entering the code

Switch the set on.

The display shows **"CODE"** then the set changes over to code request mode and **"- - - -"** is displayed.

Enter your **four-digit** code number using buttons **"1"** to **"6"**.

For example: if your code is 5345 press buttons **"5"**, **"3"**, **"4"** and **"5"** in turn.

When the fourth number has been entered correctly, the radio starts automatically.

Error in entering the code

If an error is made when entering one of the first three digits, do not continue the operation and switch off the radio to prevent blocking it.

Each incorrect code entry will result in the set being blocked for a period of from 5 seconds to 30 minutes, after the 7th incorrect entry.

To unblock the set, leave it switched on during the waiting period. When **"- - - -"** is displayed, you can enter the code again.

If the set is switched off during the waiting period, this waiting period will restart when the set is switched on again.

After 14 incorrect code errors the radio will be permanently blocked.

ADJUSTING THE SOUND

Adjusting the volume

Turn the **"M"** button M to increase or decrease the volume of the set.

AUDIO SETTINGS

Press the **"AUDIO"** button several times in succession to access the bass **(BASS)**, treble **(TREB)**, loudness **(LOUD)**, fader **(FAD)** and balance **(BAL)**.
Exit from audio mode is automatic after a few seconds, without pressing any button or by pressing the **"AUDIO"** button after adjusting the balance.
Note: the bass and treble settings are specific to each source. It is possible to set the radio, CD, or CD* multi-changer differently.

Bass setting

When **"BASS"** is displayed, press the **"D"** or **"E"** buttons to vary the setting.
- **"BASS –9"** for a minimum bass setting,
- **"BASS 0"** for a normal position,
- **"BASS +9"** for a maximum bass setting.

Treble setting

When **"TREB"** is displayed, press the **"D"** or **"E"** buttons to vary the setting.
- **"TREB –9"** for a minimum treble setting,
- **"TREB 0"** for a normal position,
- **"TREB +9"** for a maximum treble setting.

Adjusting the loudness

This function automatically emphasises bass and treble tones when the volume is low.
Press the **"D"** or **"E"** buttons to switch this function on or off.

Setting the front/rear sound distribution (Fader)

When **"FAD"** is displayed, press the **"D"** or **"E"** buttons to vary the setting.
The **"D"** button increases the volume at the front.
The **"E"** button increases the volume at the rear.

Setting the right/left sound distribution (Balance)

When **"BAL"** is displayed, press the **"D"** or **"E"** buttons to vary the setting.
The **"D"** button increases the volume on the right-hand side.
The **"E"** button increases the volume on the left-hand side.

* Depending on equipment

RADIO

Notes on radio reception

Your car radio receiver is subject to phenomena which do not affect domestic sets. Both amplitude modulation (MW/LW) and frequency modulation (FM) reception are subject to various forms of interference which are not a reflection on the quality of your set, but are due to the nature of the signals and the way in which they are transmitted.

On MW/LW, interference may be noticed when passing underneath high voltage power lines or bridges or in tunnels.

On FM, interference may be the result of distance from the transmitter, reflection of the signal by obstacles (mountains, hills, buildings etc), or of being in a shadow area (an area which is not covered by a transmitter).

Selecting the radio

Press the **"J"** button.

Selecting a waveband

By short presses on the **"J"** button, you can select the FM1, FM2, FM3 and AM wavebands.

Automatic station search

Briefly press button **"G"** or **"H"** to search for the station immediately above or below. By continuing to press the button in the direction selected, you will obtain continuous scrolling of the frequency.

The scrolling stops on the first station found immediately after you release the button.

If TA, traffic information programme, is selected, only stations broadcasting this type of programme are selected.

Searching for a station occurs first in **"LO"** sensitivity (selection of the most powerful transmitters) during scanning of the waveband, then in **"DX"** sensitivity (selection of the weakest and most distant transmitters).

To scan the waveband in **"DX"** sensitivity, press twice on button **"G"** or **"H"**.

Manual station search

Press the **"MAN"** button.

Briefly press button **"G"** or **"H"** respectively to increase or reduce the frequency displayed.

By continuing to press the button in the direction selected, you will obtain continuous scrolling of the frequency.

Scrolling stops as soon as you release the button.

Pressing the **"MAN"** button again returns you to automatic station search.

Manual storing in memory of stations

Select the station required.

Press for more than two seconds one of the buttons **“1”** to **“6”**.

The sound stops then becomes audible again, confirming that the station has been stored in memory.

Automatic storing in memory of FM stations (autostore)

Press the **“J”** button for more than two seconds, to automatically store the 6 stations with the strongest signal in FM. These stations are stored in the FM3 waveband.

- If it is not possible to find 6 stations, the remaining memories are empty.

Recall of stations stored in memory

For each waveband, briefly pressing the buttons **“1”** to **“6”** recalls the corresponding stored station.

RDS FUNCTION

Using the RDS (Radio Data System) function on FM

RDS allows you to continue to listen to the same station, whatever frequency it is using for the region you are going through.

Switch the function on or off by briefly pressing the **“RDS”** button.

RDS station following

The display indicates the name of the station selected. The radio is continually searching for the station which has the best reception and which is transmitting the same programme.

Traffic information programme

Press the **"TA"** button to switch the function on or off.
Any traffic information flash will be broadcast as a priority, whether you are using the radio, CD, CD multi-changer.
If you wish to interrupt a message, press the **"TA"** button; this switches off the function.

Note: the volume of the traffic information announcements is independent of the volume of normal radio listening. You can adjust it using the volume button. The setting will be stored and will be used when the next messages are broadcast.

While traffic information is being broadcast, the display will alternately show **"TRAFFIC"** and the name of the station.
When the station selected cannot broadcast traffic information, the display shows **"NO TA"**.

Regional following mode (REG)

When they are part of a network, certain stations broadcast regional programmes in the various areas they serve.
With regional following mode you can keep listening to the same programme.
To do this press the **"RDS"** button for more than two seconds to switch this function on or off.

PTY function

This allows you to listen to stations broadcasting a specific type of programme (news, culture, sport, rock etc.).
With FM selected, press the **"TA"** button for two seconds to switch this function on or off.
To find a PTY programme:

- switch on the **PTY** function,
- briefly press button **"G"** or **"H"** to scroll down the list of the various types of programmes offered,

- when the programme of your choice is displayed, keep button **"G"** or **"H"** pressed for more than two seconds to carry out an automatic search (after an automatic search the PTY function is switched off).

In **PTY** mode the different types of programmes can be stored in memory. To do this, press down the preselection buttons **"1"** to **"6"** for more than two seconds. Recalling the type of programme stored in the memory is by a brief press on the corresponding button.

EON system

This connects stations which are part of the same network. It enables broadcasting of traffic information or a PTY programme from a station which is part of the same network as the station to which you are listening.
This service is available when you have selected the TA traffic information programme or the PTY function.

COMPACT DISC

Selecting the CD as source
After inserting a disc, with the printed surface upwards, the player starts automatically.
If a disc is already inserted, press the **"K"** button.

Ejecting a disc
Press button **“A”** to eject the disc from the player.

Selecting a track
Press button **“G”** to select the next track.
Press button **“H”** to return to the start of the current track or to select the previous track.

Accelerated play
Press the **“MAN”** button.
Keep button **“G”** or **“H”** pressed for forwards or backwards accelerated play.
Accelerated play stops as soon as you release the button.
Buttons **“G”** and **“H”** resume the “track selection” function when the **“MAN”** button is pressed again.

Shuffle (RDM)
When the CD is selected, keep the **“K”** button pressed for two seconds. The tracks will be played in random sequence. Pressing the **“K”** button again for two seconds returns you to normal play.

Note : Do not use blank CDs as these could damage your changer.
Only insert circular compact discs.

CD MULTI-CHANGER*

Selecting the CD multi-changer

Press the **“L”** button.

Selecting a disc

Press a button from **“1”** to **“6”** to select the corresponding disc.

Selecting a track

Press button **“G”** to select the next track.

Press button **“H”** to return to the start of the current track or to select the previous track.

Accelerated play

Press the **“MAN”** button.

Keep button **“G”** or **“H”** pressed for forwards or backwards accelerated play.

Accelerated play stops as soon as you release the button.

Buttons **“G”** and **“H”** resume the “track selection” function when the **“MAN”** button is pressed again.

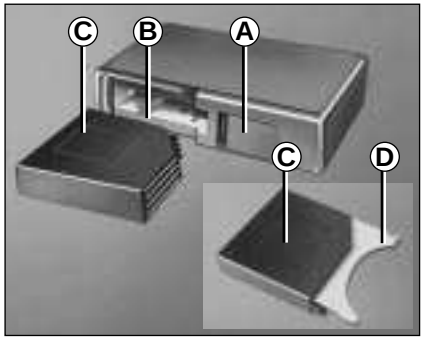
Shuffle (RDM)

When the CD multi-changer is selected, keep the **“L”** button pressed for two seconds. The tracks will be played in random sequence. Pressing the **“L”** button again for two seconds returns you to normal play.

Note : Do not use blank CDs as these could damage your changer.
Only insert circular compact discs.

* According to specification

CD changer*



To insert a disc into the player:
- open sliding panel **A**,
- press button **B** to eject the cartridge **C**,
- open one of the six compartments of the cartridge by pulling tab **D**,
- **insert the disc with the printed face upwards and close the compartment**,
- insert the cartridge into the player,
- close the sliding panel **A**.

* According to specification

Emergency starting with a slave battery

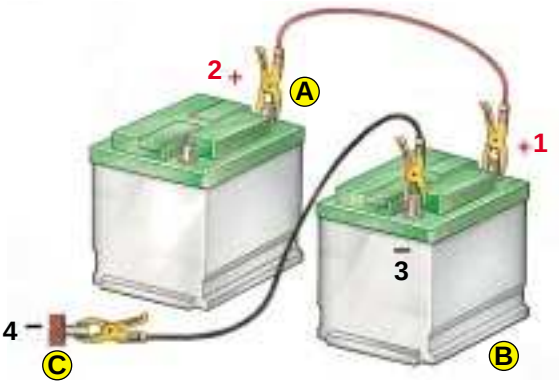
A vehicle with a discharged battery can be started with either a slave battery or the battery of another vehicle.

For safety reasons, it is essential that the slave battery is connected **strictly following the sequence** described below.

A Positive terminal on a vehicle which has broken down. (under the bonnet)

B Slave battery

C Earth point on broken down vehicle.



Ensure that the voltage of the slave battery is correct (12 volts).

When using the battery of another vehicle, its engine should be switched off. The two vehicles must not be allowed to come into contact with each other.

Connect the battery cables in the **order** shown in the diagram, ensuring a good contact is made (to avoid the risk of sparks occurring).

Start the engine of the assisting vehicle and let it run at a fast idle for about a minute.

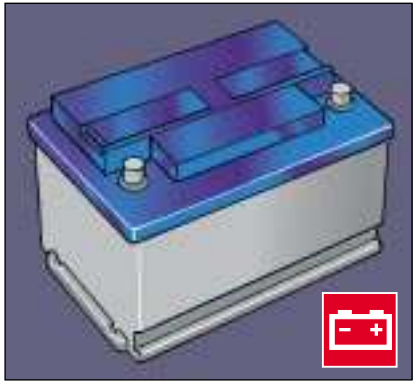
Then start the engine of the vehicle with the discharged battery.

Advice

Do not touch the cable clamps during the procedure.

Do not lean over the batteries.

Disconnect the cables in the reverse order to connection, ensuring that they do not touch each other.



Removal

Disconnect the battery leads, negative lead first and then remove the securing clamp to release the battery.

Refitting

Reconnect the battery starting with the positive lead first.

If the vehicle is not used for a prolonged period

If the vehicle is to be taken out of use for periods of more than one month, the battery should be disconnected.

* According to model or country

Precautions

Ensure that the posts and terminals are clean. If they become sulphated, disconnect and clean them. Never disconnect the leads while the engine is running. Never recharge the battery without first disconnecting the leads. Do not operate electrical equipment before the engine has reached its operating temperature.

Starting the engine for the first time after disconnecting and connecting the battery:

- Switch on the ignition.
- Wait 10 seconds before operating the starter to allow the electronic systems to be reinitialised following the disconnection of the battery. Enter the radio security code*.

Charging a battery

The voltage must never exceed 15.5 volts and the charging current must never exceed 20% of the rating marked on the battery casing.

For example: L1 250 - Setting: 50 amps maximum.

The battery charge period should not exceed 24 hours.

Only battery chargers with a constant, regulated voltage output should be used.

If the vehicle is used in hot conditions (30°C and higher)

If the battery is fitted with filler plugs, the electrolyte level should be checked periodically. The electrolyte should just cover the plates. Top up if necessary using distilled water.

BEWARE

Never expose a battery to a naked flame or spark (explosive gases present).

The battery contains dilute sulphuric acid which is corrosive.

When handling a battery, protect the hands, eyes and face.

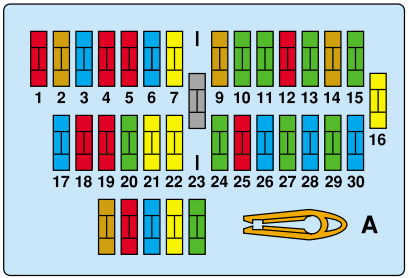
In case of contact with the skin, rinse immediately and abundantly with clean water.

Fuse box

There are two fuse boxes, one below the dashboard and one under the bonnet.

Fuses under the dashboard

To gain access to the dashboard fuses (to the left of the driver), turn the button on the cover a quarter turn.



Replacing a fuse

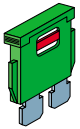
Before replacing a fuse, it is essential to find the cause of the incident and to rectify it. The fuse identification numbers are indicated inside the fuse box.

The fuses positions which are not numbered are for spare fuses.

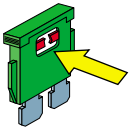
Replace a blown fuse with one of the same rating (the same colour).

Use the special tool **A** provided in the fuse housing.

Good



Faulty



Tool A

* According to model or country

TABLE OF FUSES
(According to model or country)

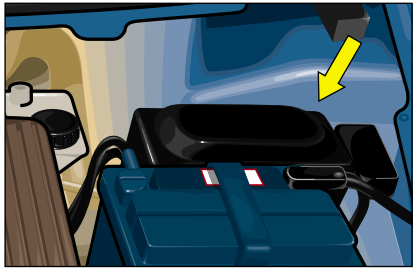
Fuses under the dashboard

Number	Rating	Functions
F1	10 A	Audio system (supply)
F2	5 A	Ignition + position - Speed sensor - PCPU - Instrument panel warning lamps
F3	15 A	Stop lamp - Cruise control
F4	10 A	Rear RH tailgate lamp - Front LH sidelamp - Headlamp adjustment
F5	10 A	Air conditioning - Electric front windows - Air blower - Pressostat
F6	15 A	Heated rear window & heated seats
F7	20 A	Horn
F8	SHUNT	—
F9	5 A	Headlamp washer - Front RH sidelamp - Number plate lighting - Rear LH lamp
F10	30 A	Unused
F11	30 A	Unused
F12	10 A	ABS control unit – Reversing lamps – Diagnostic socket – Auto gearbox
F13	30 A	Unused
F14	5 A	PCPU

TABLE OF FUSES
(According to model or country)

Number	Rating	Functions
F15	30 A	PCPU (central locking – ceiling lights)
F16	20 A	Cigar lighter - Permanent + position
F16A	20 A	Cigar lighter - Accessories + position
F17	15 A	Coolant temperature control unit - Cooling fan assembly
F18	10 A	Foglamp
F19	10 A	Instrument panel lighting - Audio system - Sidelamps
F20	30 A	Air conditioning - Air blower
F21	20 A	Heated seats
F22	20 A	Accessories + position - Unused
F23	SHUNT	F14 - F15 - F25 - F27
F24	30 A	Windscreen washer - Windscreen wiper
F25	10 A	Air conditioning - Interior lamp - Radio memory - Digital clock
F26	15 A	Hazard warning lamps
F27	30 A	Heated rear screen
F28	15 A	Electric window - Charge warning lamp
F29	30 A	Electric window
F30	15 A	Interior lighting - Direction indicators - Clock - Electric rear view mirror

TABLE OF FUSES
(According to model or country)



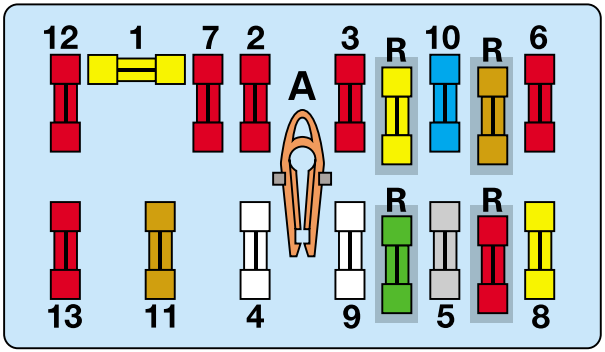
Fuses under the bonnet

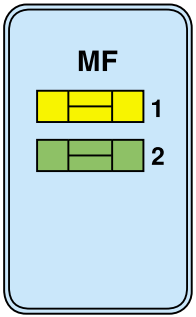
Fuse box

To reach the fuses in the fusebox under the bonnet unclip the cover.

The fuses positions which are not numbered are for spare fuses.

Close the lid of the fuse box carefully.





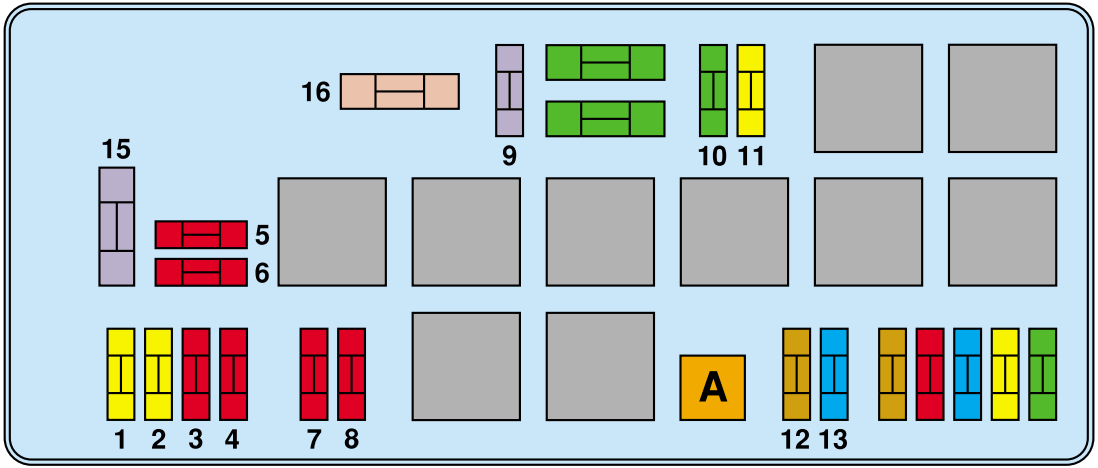
Fuses under the bonnet (without ABS)

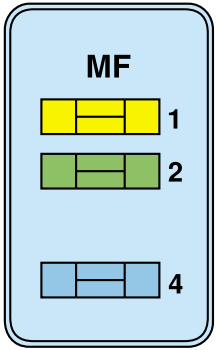
Any work involving the additional protection MAXI fuses, located in the fuse boxes, must only be performed by personnel from the dealer network. (MF14 ➞ MF17)

TABLE OF FUSES
(According to model or country)

Number	Rating	Functions
F1	20 A	Fuel pump
F2	10 A	Right dipped beam
F3	10 A	Left dipped beam
F4	25 A	Headlamp washer
F5	SHUNT	Unused
F6	10 A	Immobiliser
F7	10 A	Catalytic converter sensor
F8	20 A	Trailer
F9	25 A 30 A	Cooling fan assembly 1 – 120W Cooling fan assembly 1 – 180W
F10	15 A	Unused
F11	5 A	Unused
F12	10 A	Left hand main beam
F13	10 A	Right hand main beam

TABLE OF FUSES
(According to model or country)





Fuses under the bonnet (with ABS)

To reach the fuses in the fusebox under the bonnet unclip the cover.

The fuses positions which are not numbered are for spare fuses.

Close the lid of the fuse box carefully.

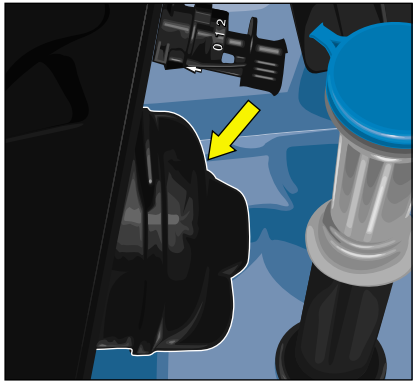
Any work involving the additional protection MAXI fuses, located in the fuse boxes, must only be performed by personnel from the dealer network.

TABLE OF FUSES
(According to model or country)

Number	Rating	Functions
F1	20 A	Trailer
F2	15 ➙ 20 A	Fuel pump
F3	10 A	Left dipped beam
F4	10 A	Right dipped beam
F5	10 A	Diagnostic socket
F6	10 A	Electronic injection - Immobiliser
F7	10 A	Left hand main beam
F8	10 A	Right hand main beam
F9	25 ➙ 40 A	Engine cooling
F10	30 A	Headlamp washers pump
F11	20 A	Additional heating
F12	5 A	Headlamp wash timer
F13	15 A	Catalytic converter sensor - Air blower
F15	40 A	Air blower - Air conditioning
F16	30 ➙ 50 A	Engine cooling
MF1	20 A	Injection relay
MF2	30 A	Injection relay
MF4	60 A	ABS ECU

FRONT	Bulbs
Headlamps	H4 60/55 W
Sidelamps	W 5 W
Direction indicators	P 21 W
Side repeater direction indicator	W 5 W
REAR	
Stop lamps and sidelamps	P 21 W/5 W
Third stop lamp	P 21 W
Direction indicators	P 21 W
Reversing lamps	P 21 W
Foglamp	P 21 W
Rear number plate lamp	5 W Navette
INTERIOR LIGHTING	
Interior lamps	W 5 W

* According to model or country



Headlamps

Removal:

Remove the rubber cover and dis-connect the wiring connector.

Release the spring clips.

Withdraw the bulb from its housing in the reflector.

Refitting:

Proceed in the reverse order to refit.

Sidelamps

Disconnect the lamp next to the headlamp.

Rotate by a quarter of a turn.

Remove the bulb.

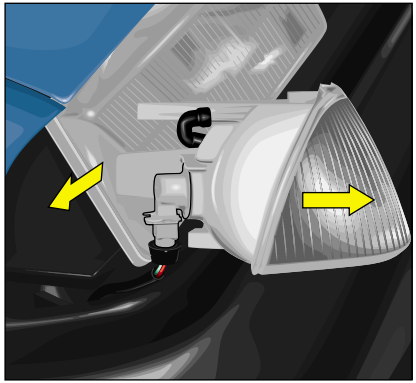
Protection fuses
(under the dashboard)
F4 - F9 - F19

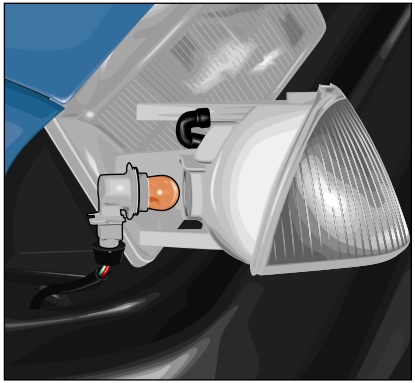
(under the bonnet)
F3 - F4 - F7 - F8 (with ABS)
F2 - F3 - F12 - F13 (without ABS)

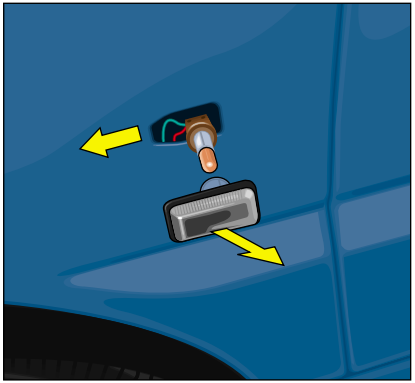
Beware

The halogen bulbs should not be changed until they have been off for a few minutes (risk of serious burns). Do not touch the new bulb directly with your fingers; use a lint-free cloth.

After replacing a bulb, check the correct operation of the lighting and signalling.







Direction indicator lamps

Open the bonnet, release the lamp by pressing the clip.

Draw the lamp forward to remove.

Disconnect by pressing the spring clip on the connector.

Turn the bulb holder by an eighth of a turn and pull out.

Reconnect and refit the lamp, engaging the fingers in their guides.

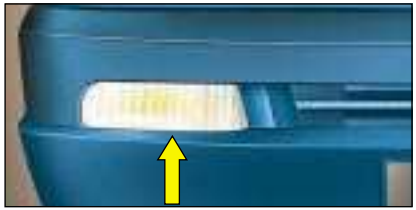
Side repeater direction indicator*

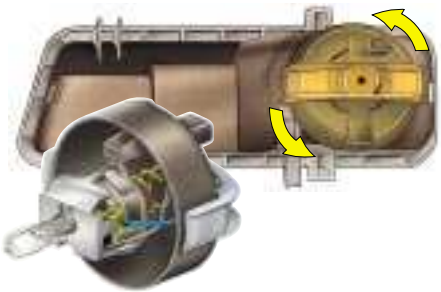
Push the lamp towards the front to unclip it and pull towards you.

Turn the bulb holder a quarter of a turn.

Protection fuses
(under the dashboard)
F26 - F30

* According to model or country





Front foglamps

The front foglamp bulbs can be replaced by removing the front bumper to gain access to the bulb holder.

Turn the bulb holder a quarter of a turn.

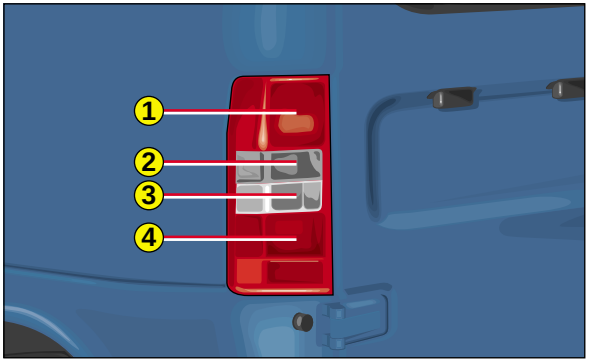
When refitting, check that the wiring is correctly positioned.

Bulb: H3

* According to model or country

Protection fuses
(under the dashboard)
F4 - F9 - F19

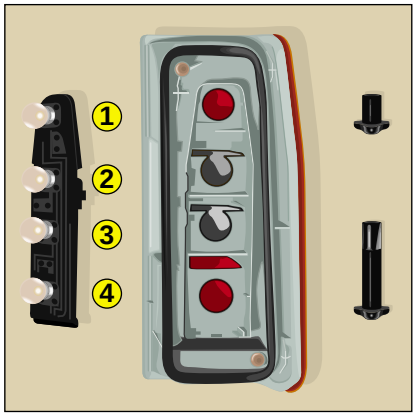
(under the bonnet)
F3 - F4 - F7 - F8



Rear lamp cluster

Bulbs

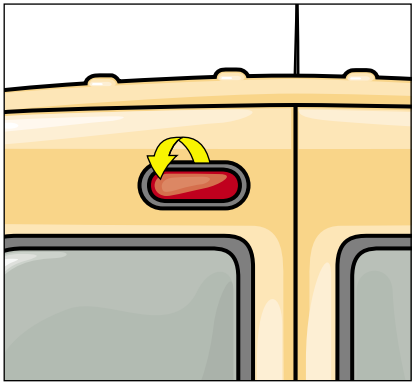
1 Stop lamps and sidelamps
2 Direction indicators
3 Reversing lamps
4 Foglamp



Identify the failed bulb.

Unscrew the two screws at the rear of the lamp (inside the vehicle). Remove the lamp and disconnect it. Squeeze the retaining lugs of the bulb holder to release it from the lamp.

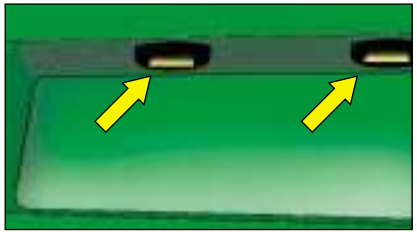
Protection fuses
(under the dashboard)
F4 - F9 - F12 -
F18 - F26 - F30



Third stop lamp*

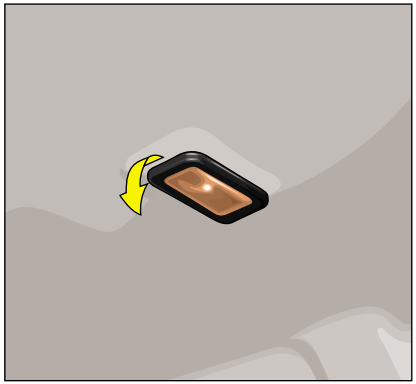
Remove the nut from the inside.

From outside, take out the housing to gain access to the bulb.



Rear number plate lamp

Unclip the transparent cover.



Interior lamps

Unclip the lens cover with a small screwdriver to obtain access to the bulb.

Protection fuses
(under the dashboard)
F3

Protection fuses
(under the dashboard)
F9

Protection fuses
(under the dashboard)
F15 - F25 - F30

* According to model or country

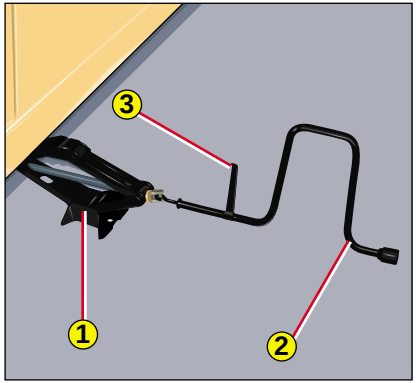
Roof bars

The design of your vehicle is such that only roof bars approved by the manufacturer should be used. The use of such roof bars will ensure your safety and will avoid damaging your vehicle. Follow the fitting instructions.

Recommendations:

- Spread the load evenly, avoid overloading one side.
- Keep heavy objects at the bottom of the load.
- Strap the load securely, and signal any overhanging load.
- Drive gently, the effect of side winds will be increased.
  The stability of your vehicle may be affected.
- Remove the roof rack or roof bars when not in use.

Always keep within the load capacity.
Maximum load spread evenly: 100 kg.



Tools

Van

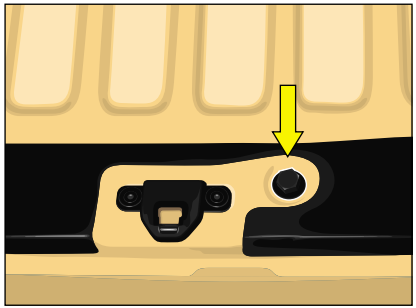
The wheel brace and embellisher tool are clipped to the load area bulkhead.

The jack is stowed under the front seat.

Combi

The tools are stowed on the right hand rear wheel arch.

❶ Jack
❷ Wheel brace
❸ Wheel embellisher removal tool

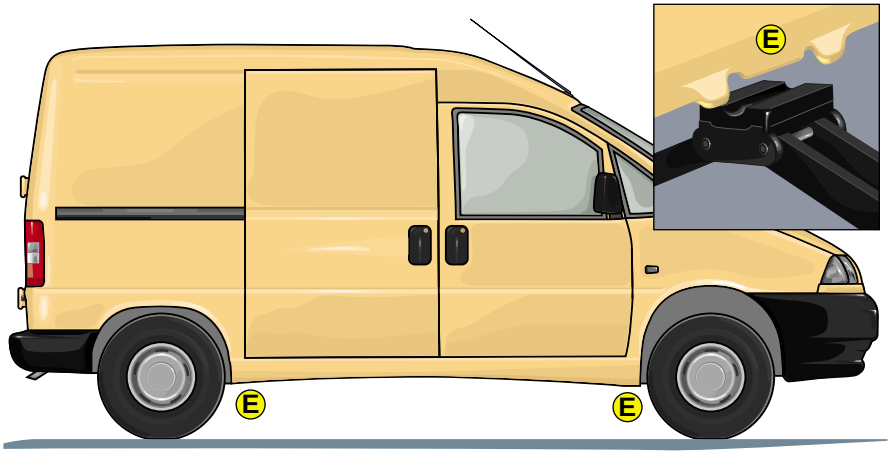


Access to the spare wheel

The spare wheel carrier retaining bolt is located close to the outer edge of the rear floor.

Slacken the retaining screw using the wheel brace.

Raise the carrier slightly to disengage the retaining hook.



Removal

1 - If possible, place the car on firm, level ground. Engage the handbrake firmly.

2 - Wait until the vehicle has reached maximum height then switch off the ignition and engage 1st or reverse gear depending on the incline.

3 - Position the jack at one of the four jacking points on the underside of the vehicle adjacent to the wheels. Using the wheel brace, extend the jack until it touches the ground.

4 - To remove the embellisher, pull on one of the holes in the embellisher using the end of the wheel brace.

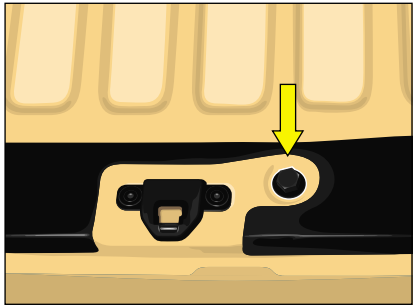
5 - Extend the jack until the wheel is a few centimetres off the ground.

6 - Unscrew the wheel bolts and remove the wheel.

To refit

1 - Fit the wheel onto the hub, making sure that it is correctly positioned.
2 - Screw in the bolts but do not fully tighten them.
3 - Lower the jack and remove it.
4 - Using the wheel brace, fully tighten the wheel bolts.
5 - Refit the wheel embellisher, aligning the tyre valve aperture with the valve, then pressing it home around its circumference.
6 - Refit the repaired original wheel as soon as possible.
7 - Ensure the tyre pressure is corrrect (see « Tyres ») and have the balance checked.

WARNING
Never get under a jacked up vehicle unless it is correctly supported by axle stands.



Advice

The wheel bolts are specific to the type of wheel fitted.

If the type of wheel is changed, check with your dealer that the wheel bolts are compatible.

Replacing the spare wheel in the carrier

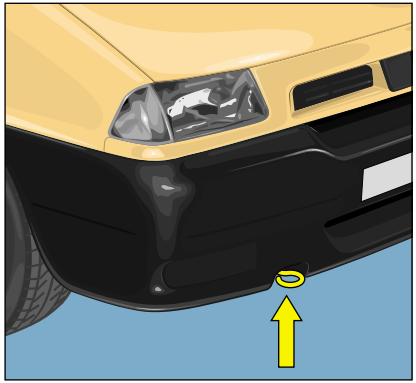
Slide the spare wheel back into its carrier.

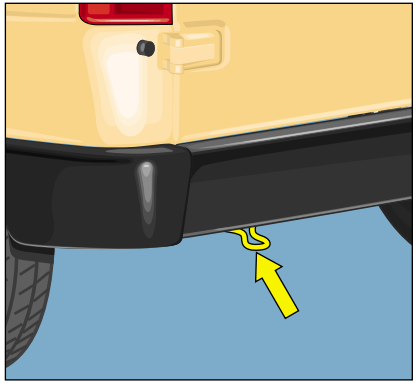
Lift the carrier up and re-engage the retaining hook.

Retighten the screw from inside the load area.

Stow the tools.

The jack is designed specifically for your vehicle, do not use it for other applications.





Towing with all wheels on the ground

Towing rings are situated at the front and rear of the vehicle.

To prevent the steering from locking, the ignition key must be in position "A".

Use a bar with hooks to attach to the rings.

Towing with the front or rear wheels lifted

Use special towing equipment with a rigid bar and straps.

Attach the hooks to each of the suspension arms.

Take the necessary precautions to protect the bumper and the front or rear of the vehicle.

NEVER TOW THE VEHICLE WITH THE FRONT OR REAR ENDS LIFTED AND THE WHEELS HANGING FREE.

Advice

In exceptional circumstances, it is permitted to tow the vehicle **at low speed over a short distance** (in accordance with the local legislation in force).

In all other cases, the vehicle must be transported by a transporter.

BEWARE

If the engine is not running,
the steering and braking systems will not be power-assisted.

Front airbags - Precautions

- **The wearing of seat belts is obligatory.**
- Never fix nor attach anything to the steering wheel boss; this could cause facial injuries should the airbag be activated.
- Do not stow nor allow objects to rest between your body and the airbag.
- Never drive with your hands on the centre boss of the steering wheel or holding the branches of the wheel.
- Do not smoke in the vehicle (risk of burns or injury should the airbag be deployed).
- Do not leave objects on the dashboard which could interfere with the operation of the airbag or cause injury to the passenger when activated.
- Make sure that the passenger does not place his feet on the dashboard when the vehicle is in motion.
- Children under ten years of age should use the rear seats with appropriate child restraints (see "Child restraints").
- For children under ten years of age (see “child seats”).

Never install a rear-facing child seat onto the front passenger seat if this seat is fitted with an air bag.

The child would risk being killed or seriously injured were the air bag to inflate. In certain instances* a child may be transported in the "forwards-facing"** position on the front passenger seat. In this case, slide the front passenger seat as far back as possible.

* According to current legislation in France. Consult the relevant government authority in your country for regulations on transporting children in the front passenger seat.

** If the rear seats are already occupied by other children or if the rear seats cannot be used (because they are missing or folded down).

IMPORTANT:

For your safety, it is essential that you always sit with your back fully against the backrest.

Warning

When the airbag(s) is(are) deployed, there is a light discharge of harmless smoke and a loud noise; both are due to the detonation of the explosive cartridge(s) forming part of the airbag system.

This smoke is not toxic but may cause irritation to people suffering from respiratory problems.

As a precaution therefore, vacate the vehicle as soon as possible after deployment of an airbag (provided it is safe to do so). If this is not possible, open the windows or doors.

The noise associated with the detonation may cause a temporary loss of hearing.

These devices can only operate once and cannot provide further protection in the event of a second impact (either during the same collision or in any further collision).

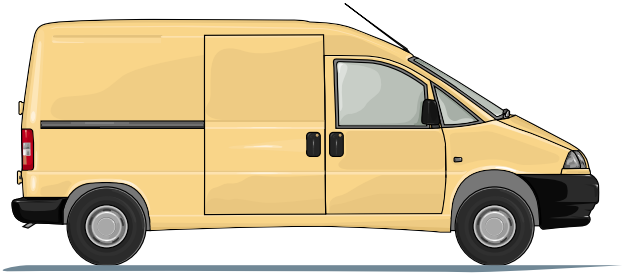
It is imperative that the system be repaired by the dealer network.

Replacing the airbag pyrotechnic systems

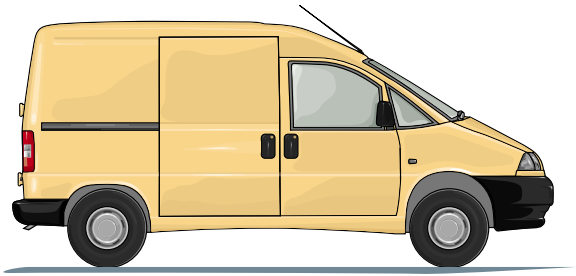
They must be checked by a Peugeot dealer every ten years.

In accordance with the strict security regulations in force, any repairs or checks must be performed exclusively by the dealer network.

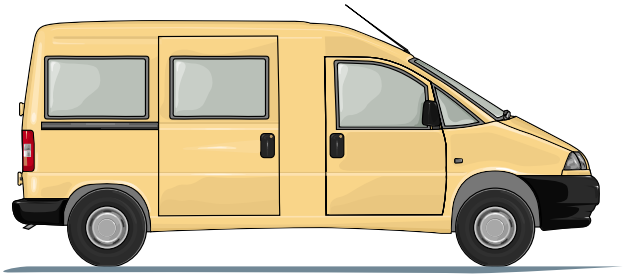
Any repairs that have not been carried out in strict compliance with the regulations could prevent the systems from operating correctly or could cause their premature deployment, with the risk of bodily injuries.



VAN WITH LONG WHEELBASE
Normal door



VAN
Normal door



VAN WITH LONG WHEELBASE
Offset side door

GENERAL INFORMATION*

Glazed and panel vans

Engine type	**2.0i 16V**	**1.9 D**	**2.0 HDi** (95bhp/110bhp)
Cubic capacity (cc)	1 997	1 868	1 997
French fiscal rating	11	6	6
Calculated maximum speed in km/h (mph)	175 (108)	138 (86)	160 (100)
Weights (kg)			
Unladen weight	1 370	1 375	1 400/1 415
Gross vehicle weight	2 185	2 190	2 215/2 315
Payload	815	815	815/900
Gross train weight	3 485	3 290	3 500
Gross trailer weight (with brakes)**	1 300	1 100	1 300
Gross trailer weight (without brakes)**	720	685	750
Max. roof rack load	100	100	100

* According to model or country
** Towing weights

Always keep within the towing weight limits of your vehicle.
You must observe the towing loads and speed limits as specified by local legislation. To learn more about the towing capacity of your vehicle and its maximum authorised GTW, contact your dealer.

Glazed and panel vans longwheelbase

Engine type	**1.9 D**	**2.0 HDi** (95bhp/110bhp)
Cubic capacity (cc)	1 868	1 997
French fiscal rating	6	6
Calculated maximum speed in km/h (mph)	138 (86)	157 (98)
Weights (kg)		
Unladen weight	1 410	1 445
Gross vehicle weight	2 205	2 315
Payload	795	870
Gross train weight	3 305	3 500
Gross trailer weight (with brakes)**	1 100	1 300
Gross trailer weight (without brakes)**	705	730
Max. roof rack load	100	100

* According to model or country
** Towing weights

Always keep within the towing weight limits of your vehicle.
You must observe the towing loads and speed limits as specified by local legislation. To learn more about the towing capacity of your vehicle and its maximum authorised GTW, contact your dealer.

Engine type	2.0i 16V	1.9 D	2.0 HDi* (95bhp/110bhp)	2.0 HDi 110bhp 16 S
Cubic capacity (cc)	1 997	1 868	1 997	1 997
Number of seats	5-6-8-9	5-6-8-9	5-6-8-9	5-6-8-9
French fiscal rating	9	6	7	7
Calculated maximum speed in km/h (mph)	175 (108)	138 (86)	160(99) / 165(102)	165 (102)
Weights (kg)				
Unladen weight	1 550 ➟ 1 692	1 551 ➟ 1 576	1 522 ➟ 1 570	1 595 ➟ 1 640
Gross vehicle weight	2 285	2 205	2 330	2 330
Payload	815	815	815	815
Gross train weight	3 585	3 305	3 500	3 630
Gross trailer weight (with brakes)**	1 300	1 100	1 300	1 300
Gross trailer weight (without brakes)**	750	750	750	750
Max. roof rack load	100	100	100	100

* According to model or country
** Towing weights

Always keep within the towing weight limits of your vehicle.
You must observe the towing loads and speed limits as specified by local legislation. To learn more about the towing capacity of your vehicle and its maximum authorised GTW, contact your dealer.

Chassis cab

Engine type	**2.0i 16V**	**1.9 D**	**2.0 HDi** (95bhp/110bhp)
Cubic capacity (cc)	1 997	1 868	1 997
French fiscal rating	11	8	8
Calculated maximum speed in km/h (mph)	According to model or country		
Weights (kg)			
Unladen weight	1 195	1 255	1 240
Gross vehicle weight	2 185	2 205	2 315
Payload	According to model or country		
Gross train weight	3 485	3 305	3 500

* According to model or country
** Towing weights

Always keep within the towing weight limits of your vehicle.
You must observe the towing loads and speed limits as specified by local legislation. To learn more about the towing capacity of your vehicle and its maximum authorised GTW, contact your dealer.

GENERAL INFORMATION*

Chassis cab longwheelbase

Engine type	**1.9 D**	**2.0 HDi** (95bhp/110bhp)
Cubic capacity (cc)	1 868	1 997
French fiscal rating	8	8
Calculated maximum speed in km/h (mph)	According to model or country	
Weights (kg)		
Unladen weight	1 255	1 280
Gross vehicle weight	2 205	2 315
Payload	According to model or country	
Gross train weight	3 305	3 500

* According to model or country
** Towing weights

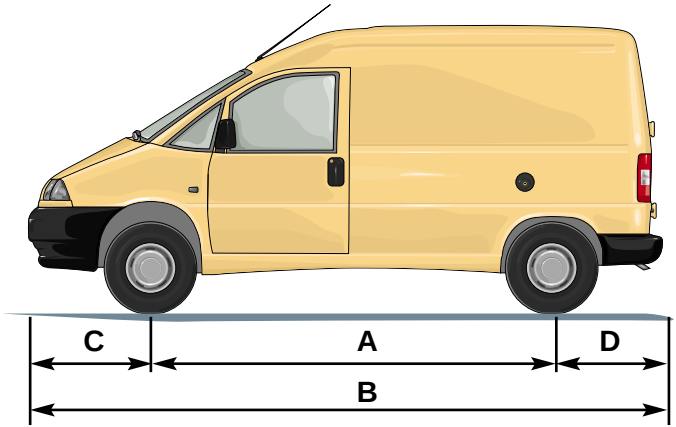
Always keep within the towing weight limits of your vehicle.
You must observe the towing loads and speed limits as specified by local legislation. To learn more about the towing capacity of your vehicle and its maximum authorised GTW, contact your dealer.

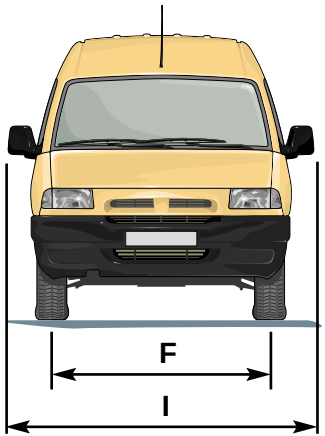
DIMENSIONS*
(in metres)

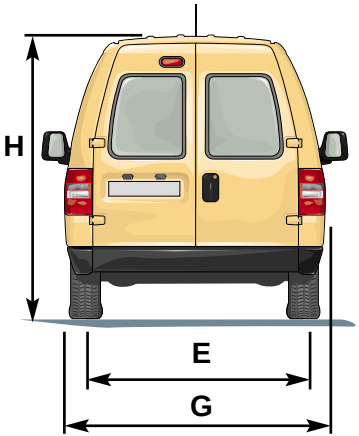
Model	Glazed and panel vans - Combi	
Type of wheelbase	Standard	Long
A	2.82	3.22
B	4.44	4.84
C	0.85	0.85
D	0.77	0.77
E	1.54	1.54
F	1.54	1.54
G	1.81	1.81
H	1.93	1.94
I	2.13	2.13

* According to model or country

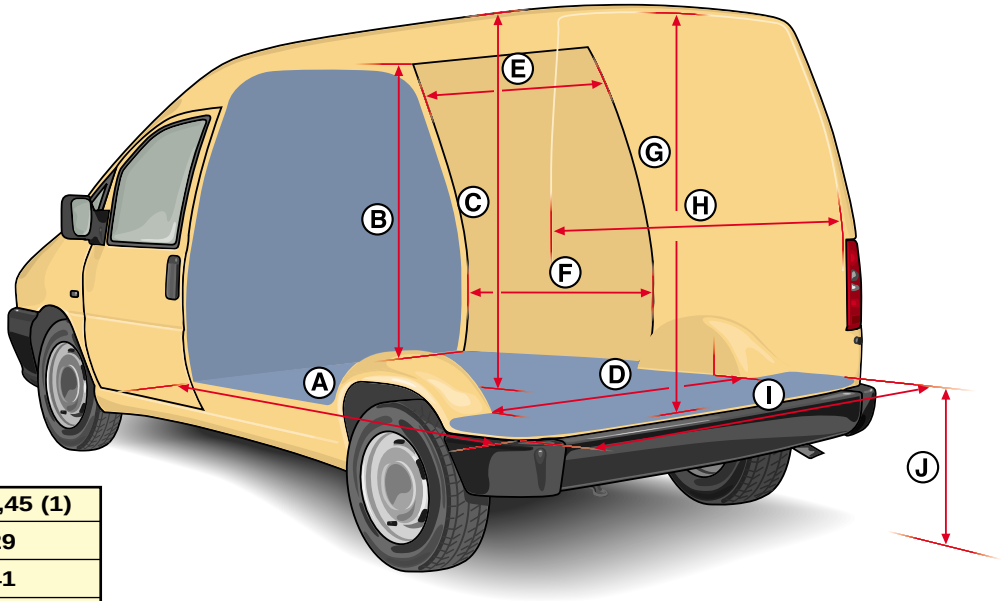
DIMENSIONS







DIMENSIONS*
(in metres)



A	2,05 / 2,45 (1)
B	1.29
C	1.41
D	1.22
E	0.85
F	0.81
G	1.26
H	1.06 / 1.36
I	1.43 / 1.60
J	0.59

(1) Longwheel base

* According to model or country

INTERIOR DIMENSIONS*
(Model Combi)

Number of seats	**5/6**	**8/9**
Boot (m)		
Useable length - rear door to top of bench-seat	0.98	0.25
Useable length - rear door to base of bench-seat	1.22	0.49
Minimum width between wheel arches	1.19	1.19
Maximum width between wheel arches	1.20	1.20
Height of rear door sill (unladen)	0.58	0.58
Load volume (dm^3)		
To top of backrest	1 164	445
With bench-seat backrest folded	1 590	955
Without bench-seat	—	1 325
Total volume to roof (dm^3)	2 060	600
With bench-seat backrest folded	3 380	1 870
With third row bench-seat removed	—	2 250

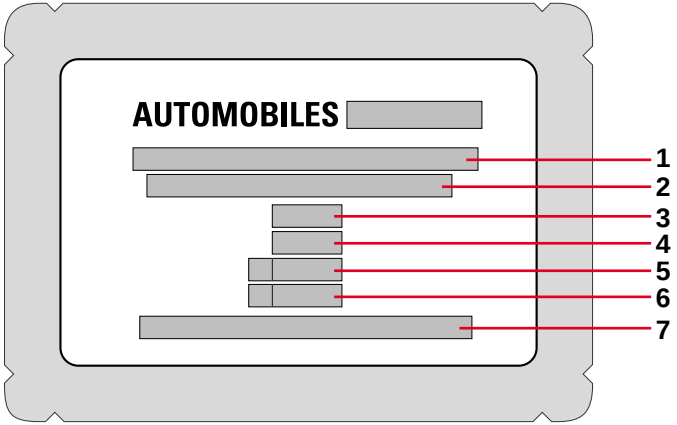
* According to model or country

FUEL CONSUMPTION*

in litres per 100 km (miles per gallon)

Engine type		According to EC directive 99/100			
		Urban driving	Outer urban driving	Mixed driving	Émission of CO_2
Short van	2 litre 16V	12	7,3	9	216
	1.9 litre Diesel	10	6,5	7,8	209
	2 litre Turbo HDi	8,6	5,8	6,9	184
	2 litre Turbo HDi 110bhp	8,6	5,6	6,7	178
Long van	2 litre 16V	12	7,3	9	216
	1.9 litre Diesel	10	6,5	7,8	209
	2 litre Turbo HDi	8,7	5,9	7	187
	2 litre Turbo HDi 110bhp	8,7	5,6	6,7	180
Combi	2 litre 16V (Manual)	12	7,3	9	216
	2 litre 16V (Auto)	13,6	7,2	9,5	227
	1.9 litre Diesel**	10,1	6,6	7,9	211
	2 litre Turbo HDi 95bhp**	8,7	5,9	7	187
	2 litre Turbo HDi 16V 110bhp	8,9	6	7	186
	2 litre Turbo HDi 16V 110bhp**	8,7	5,6	6,7	180

* The fuel consumption figures quoted are correct at time of going to press.
** 8/9 seater.



Chassis number plate

On the left hand front door pillar.

1 : Type approval number.

2 : Vehicle Identification Number (VIN).

3 : Gross vehicle weight.

4 : Gross train weight.

5 : Maximum weight on front axle.

6 : Maximum weight on rear axle.

7 : Colour code.

All original replacement parts are available from the manufacturer.

It is in the user's interest, for his safety and for the sake of the warranty, to reject all other parts.

Fitting parts or units not supplied by the manufacturer may even result in violation of the law, if it results in non-compliance with the regulations, especially as regards safety, pollution control, interference suppression and the noise level of the vehicle.

Fitting such parts or units could deprive the user of any recourse against the manufacturer.

* According to model or country

Accessories, replacement parts

Your vehicle incorporates the most modern technology so as to provide the highest levels of active and passive security.

It is important that these qualities are retained and that the characteristics of the vehicle are not altered.

Advice

Use only accessories and replacement parts approved by the manufacturer for your vehicle.

These accessories and replacement parts are designed specifically for your vehicle and have been tested and approved for reliability and safety. The manufacturer cannot provide this assurance for any other products.

A large range of genuine approved and guaranteed accessories is available from our dealer network:

- **Security** : Glass etching, alarms, wheel bolt locks.
- **Protection** : Seat covers, carpets.
- **Communication** : Radio-telephone, radio/cassette, CD changer, CB.
- **Customising** : Body styling, spoilers, interior wood finishers, wooden steering wheel, leather, etc.
- **Comfort** : Air conditioning, additional heating, sun roof, storage, etc.
- **Leisure** : Tow bar, roof bars, ski carrier etc.
- **Children** : Child restraints, sun blinds, etc.
- **Maintenance** : Screenwash fluid, engine coolant, cleaning products for interior and exterior.

When choosing accessories for your vehicle, you should consult your dealer. He is in the best position to advise you, as a result of his product knowledge and the close contact maintained with the manufacturer.

TYRE PRESSURES

Advice - Recommendations

For your safety, it is essential that the tyres are in good condition. Ensure that the tyre pressures, including the spare, are maintained at the recommended pressures. They should be checked regularly, once a month for example, and before every long journey. The pressures should only be checked when the tyres are **cold** as pressure increases as the tyre temperature increases with driving.

Never reduce the pressure of a warm tyre.

English / Metric equivalent

psi	35	36	38	44	46	51
bars	2.4	2.5	2.6	3.0	3.2	3.5

MAKE SURE THAT THE TYRES ARE ALWAYS IN GOOD CONDITION AND THAT THE TYRE PRESSURES ARE ALWAYS SET CORRECTLY.

See pressures indicated on the tyre pressure label on the driver's door pillar.

Tyre pressures (in bars)

TYRES		All versions		
TUBELESS		**Ft.**	**Rr.**	**Sp.**
MICHELIN ENERGY XT2 PIRELLI CITYNET 195/70 R 14 91T	Unladen weight	2.5	2.5	3.5
	Gross vehicle weight	2.5	3.0	
GOODYEAR NCT3 MICHELIN ENERGY XT2 PIRELLI P2000 205/65 R 15 94T	Unladen weight	2.6	2.6	3.5
	Gross vehicle weight	2.6	3.2	
MICHELIN AGILIS 51 205/65 R 15C 102T MICHELIN A/T XTT 205/70 R 15 95T	Unladen weight	2.4	2.4	3.5
	Gross vehicle weight	2.4	3.0	

* According to model or country

TRADE NAMES OF APPROVED AND RECOMMENDED LUBRICANTS IN EUROPE (1)

	ULTRA **10W 40**	ULTRA **5W 30***	ULTRON **5W 40**	ULTRON **0W 30**	ULTRA DIESEL **10W 40**	ULTRA **5W 30***	ULTRON DIESEL **5W 40**	ACTIVA DIESEL 7000 **10W 40**	ACTIVA DIESEL 9000 **5W 40**	ACTIVA 9000 **5W 30***	QUARTZ DIESEL 7000 **10W 40**	QUARTZ 9000 **5W 40**	QUARTZ 9000 **5W 30***	ACTIVA 7000 **10W 40**	ACTIVA 9000 **5W 40**	ACTIVA 9000 **5W 30***	QUARTZ 7000 **15W 50**	QUARTZ 7000 **10W 40**	QUARTZ 9000 **0W 40**	QUARTZ 9000 **5W 40**	QUARTZ 9000 **5W 30***
	PETROL				DIESEL						DIESEL						PETROL				
F	●	●	●	●	●	●	●	●	●	●				●	●	●					
B L	●	●	●	●	●	●	●				●	●	●				●	●	●	●	
NL	●	●	●	●	●	●	●				●	●	●				●	●	●	●	
DK S	●	●	●	●	●	●	●				●	●	●				●	●	●	●	
SF	●	●	●	●	●	●	●				●	●	●				●	●	●	●	
GB IRL	●	●	●	●	●	●	●				●	●	●				●	●	●	●	
GR	●	●	●	●	●	●	●				●	●	●			●	●	●	●	●	
A	●	●	●	●	●	●	●				●	●	●				●	●	●	●	
D	●	●	●	●	●	●	●				●	●	●				●	●	●	●	
CH	●	●	●	●	●	●	●				●	●	●				●	●	●	●	
I	●	●	●	●	●	●	●				●	●	●				●	●	●	●	
N	●	●	●	●	●	●	●				●	●	●				●	●	●	●	
P	●	●	●	●	●	●	●				●	●	●			●	●	●	●	●	
E	●	●	●	●	●	●	●				●	●	●			●	●	●	●	●	

(1) Minimum quality standard: Petrol engines: ACEA A3 and API SH/SJ; Diesel engines: ACEA B3 and API CF/CD - **ACEA** = Association des Constructeurs Européens Automobiles (Association of European Automobile Manufacturers) **API** = American Petroleum Institute - If oil is used which does not conform to the ACEA A3-B3 standards, this requires the "Arduous conditions" servicing schedule to be followed, which involves shorter intervals between services (see your Warranty and Maintenance Record booklet).

* This Energy Saving oil may only be used in engines specifically designed for it (from 2000 Model Year).

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RECOMMENDATIONS FOR APPROVED LUBRICANTS

The oils which appear in the table opposite are suitable for most purposes.

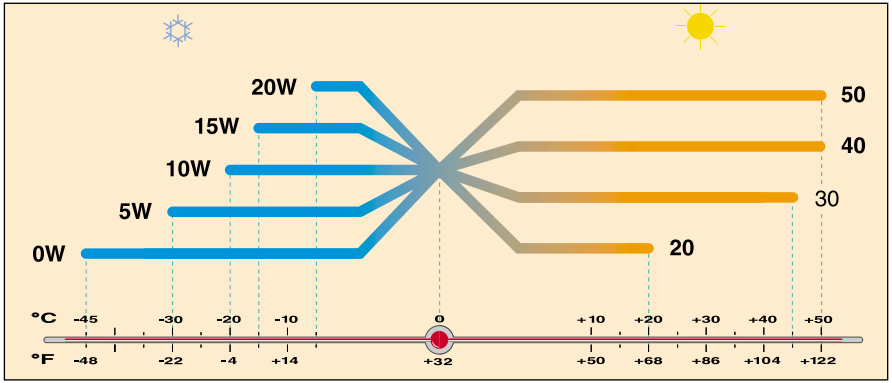
The diagram opposite states the optimum range of viscosity depending on the temperatures at which the oils are to be used.

It is also possible to use synthetic oils of 'superior quality'.

In the absence of semi-synthetic or synthetic oils, oils of API SH/SJ quality (for petrol engines), or CD/CF quality (for diesel engines) may be used by following the 'Arduous Conditions' maintenance schedule which specifies shorter intervals.

Do not hesitate to ask for advice from a PEUGEOT dealer to maintain driving pleasure and to minimise the maintenance cost of your vehicle.

For countries outside Europe, please contact a local PEUGEOT dealer.



	Esso	TOTAL
Manual gearbox	**ESSENTIAL** ESSO GEAR OIL BV 75W-80 PR 9736.41	**ESSENTIAL** TOTAL TRANSMISSION BV 75W-80
Power steering	ESSO ATF D PR 9730.94	TOTAL FLUIDE AT42

Other approved products

Brake fluid	PEUGEOT DOT4
Coolant	PROCOR TM108/GLYSANTIN G33 or REVKOGEL 2000 **ESSENTIAL** Protection to minus 35 °C