Handbook

BOXER

PEUGEOT

Bipper
Partner Origin
Partner
Expert
Boxer

PEUGEOT

WELCOME

Please note the following point: the fitting of electrical equipment or accessories which are not recommended by PEUGEOT may result in a failure of your vehicle's electronic system. Please note this specific warning. It is advisable to contact a PEUGEOT dealer to be shown the recommended equipment and accessories.

Your vehicle is fitted with only some of the equipment described in this document, depending on its trim level, version and the specification for the country in which it was sold.

For any work on your vehicle, use a qualified workshop that has the technical information, competence and equipment required, which a PEUGEOT dealer is able to provide.

The Boxer has been designed to satisfy all your requirements in terms of practicality, comfort, safety and aesthetics.

In order to get the most out of your vehicle, we suggest that you take a tour, with the "Handbook" in front of you. The handbook presents the operation of the equipment available on board in detail.

PEUGEOT thanks you for your confidence and wishes you very happy motoring.

1. FAMILIARISATION 4-19

Presentation 4
Exterior 5
Access 6
Interior 8
Sitting comfortably 10
Seeing clearly 12
Ventilation 14
Monitoring 15
Passenger safety 16
Driving safely 17
Eco-driving 18

This symbol informs you of equipment which is specific to the combi model.

2. READY TO SET OFF 20-40

Remote control 20
Key 22
Confidential card 23
Alarm 24
Front - rear doors 25
Load space 27
Instrument panels 28
Warning lamps 29
Fuel gauge 36
Temperature indicator 36
Service indicator 37
Lighting rheostat 37
Gearbox and steering wheel 38
Starting and stopping 39
Hill start assist 40

3. EASE OF USE and COMFORT 41-73

Lighting control stalk 42
Wiper stalk 45
Cruise control 46
Demisting and defrosting 49
Manual heating/ air conditioning 51
Digital air conditioning 53
Additional heating systems 55
Rear Heating/ Air Conditioning 55
Programmable additional heating 57
Front seats 60
Front bench seat 62
Rear seats 63
Crew cab 65
Front fittings 66
Rear fittings 70
Mirrors 72
Electric windows 73

Sliding side windows. Rear heating/air conditioning. Rear seats/bench seats.

4. TECHNOLOGY on BOARD 74-110

Trip computer 74
Mode 75
Parking sensors 78
Reversing camera 79
Pneumatic suspension 81
Tachograph 83
Audio equipment 84
Bluetooth hands-free system 93

5. SAFETY 111-129

Parking brake 111
Hazard warning lamps 111
Horn 112
ABS 112
Emergency braking assistance 112
ASR et ESP 113
Fixed speed limiter 115
Seat belts 116
Airbags 119
Deactivating the passenger airbag 120
Child seats 122
ISOFIX seats 124

Child seats in the rear.

6. ACCESSORIES 130-133

Towing a trailer 130
Roof bars 132
Other accessories 132

7. CHECKS 134-141

Opening the bonnet 134
Under the bonnet 135
Levels 136
Checks 138
Fuel 141

8. QUICK HELP 142-158

Battery 142
Changing a wheel 144
Puncture repair kit 147
Changing a bulb 149
Changing a fuse 153
Changing a wiper blade 157
Being towed 158

9. TECHNICAL DATA 159-172

Dimensions 160
Engines 167
Weights 168
Identification markings 172

10. VISUAL SEARCH 173-180

Exterior 173
Instruments and controls 174
Interior 176
Technical data - Maintenance 177

PRESENTATION

This handbook is designed to familiarise you with the new vehicle from the moment you get behind the wheel and to describe the operating features.

Reading the handbook is made easy by a content divided into 10 colour-coded chapters. Its sections cover, by theme, all of the functions of the vehicle in its most complete specification.

Chapter 9 gives all of the technical data relating to your vehicle.

At the end of the document, diagrams of the outside and inside of the vehicle will assist you in locating equipment or functions and page numbers refer you to the relevant section of the handbook.

Within the chapters symbols draw your attention to specific information:

directs you to the chapter and section which contains detailed information concerning a function,

indicates important information relating to use of the equipment,

alerts you to the safety of individuals and equipment on board.

PEUGEOT COMMUNICATION PROVIDES YOU WITH AN INTERNET WEBSITE

The technical data, equipment and accessories may change during the year. To obtain this new information, refer to the "Latest Information" section on the **SERVICE BOX** Internet website.

Simple registration permits access to the site and free consultation of the vehicle documentation.

http://public.servicebox.peugeot.com, select:

- the vehicle documentation/handbooks item,
- your model,
- the body type: saloon, CC, SW, estate, van, …,
- the period corresponding to the date of first registration,
- the "Latest Information" section.

EXTERIOR

Reversing camera

This system is activated automatically when reverse gear is engaged, with a visual return on a screen that takes the place of the interior rear view mirror.

4 ▸ 79

"Guide-me-home" welcome lighting

After switching off the ignition, when you leave the vehicle, the front lamps remain on for a short period.

3 ▸ 43

Opening the rear doors to 180°

Once the vehicle has been unlocked, the rear doors can be opened to 180° to make unloading/loading operations easier.

2 ▸ 26

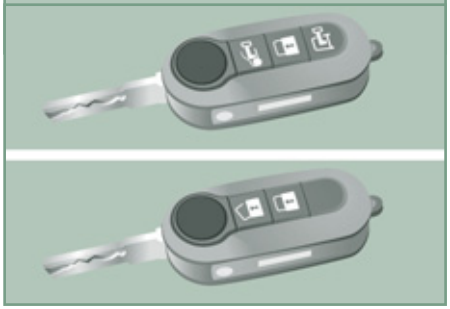
Rear parking sensors

This system warns you if an obstacle is detected behind the vehicle when reverse gear is engaged.

4 ▸ 78

ACCESS

Remote control key



2 buttons

Unfolding/Folding the key.

Unlocking.

Locking.

3 buttons

Unfolding/Folding the key.

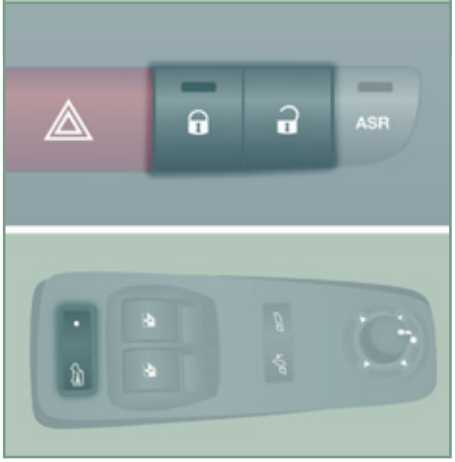
Unlocking the cab.

Unlocking the load space.

Locking the vehicle.

2 ▸ 20

Manual centralised controls



Locking the vehicle.

Unlocking the vehicle.

Locking/Unlocking the load space.

2 ▸ 27

Sliding side door

Opening

Pull the handle towards you then towards the rear.

Take care not to obstruct the guide space on the floor so as to allow the door to slide correctly.

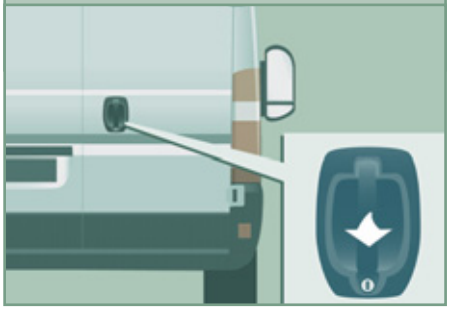
Take care to open the door fully so as to engage the latch at the bottom of the door.

Do not drive with the sliding side door open.

2 ▸ 25

ACCESS

Rear doors



Opening

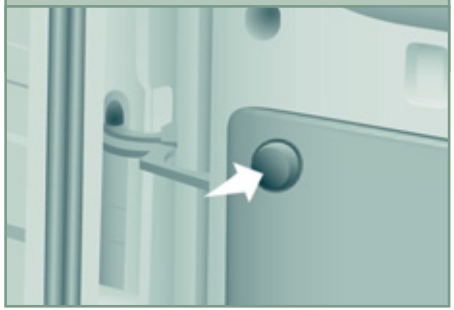
Pull the handle towards you.

Closing

To close, start with the left-hand door then close the right-hand door.

2 ▸ 26

Opening to 180°



Press the button, located on the door trim panel, to widen the angle of opening of the door.

2 ▸ 26

Fuel tank

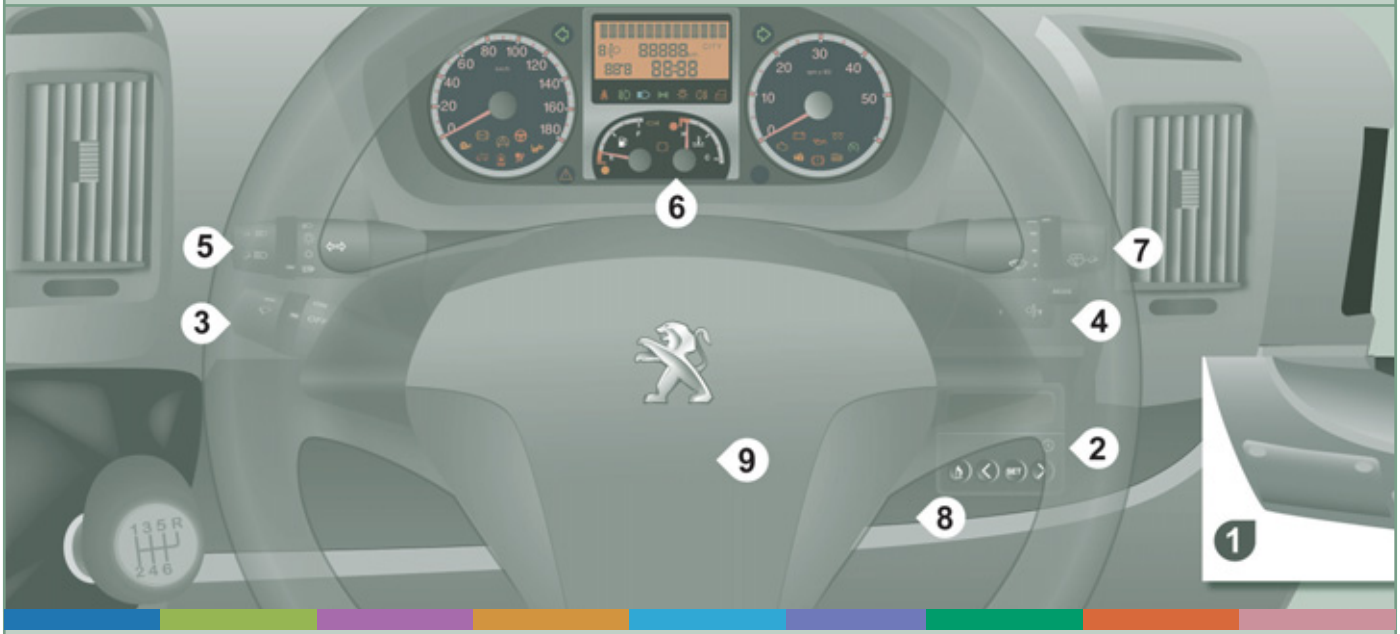
Opening the fuel filler flap.

Hooking the fuel filler cap.

Capacity of the fuel tank: approximately 90 litres.

7 ▸ 141

INTERIOR



Instruments and controls

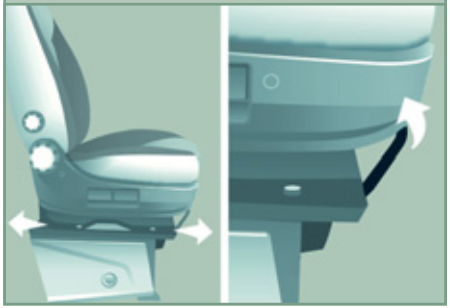
1. Fusebox.
2. Programmable heating.
3. Cruise control switch.
4. MODE, configuration and personalisation/lighting dimmer/ headlamp beam height adjustment.
5. Lighting and direction indicator control stalk.
6. Instrument panel with screen.
7. Wiper/screenwash/trip computer control stalk.
8. Ignition switch.
9. Driver's airbag/horn.

Centre console

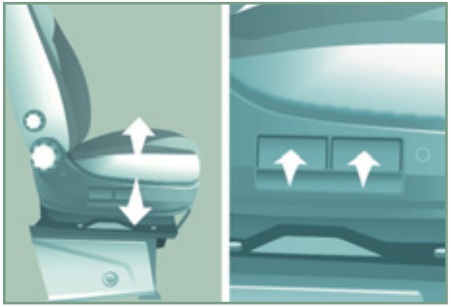
1. Storage compartment between 2 adjustable vents.
2. Audio equipment.
3. Manual air conditioning.
4. Portable ashtray.
5. Cigarette lighter.
6. 12 volt accessory socket (180 W max).
7. Dynamic stability control (ASR)/ Intelligent Traction Control.
8. Central unlocking of the doors and load space.
9. Central locking/alarm indicator lamp.
10. Hazard warning lamps.
11. Rear foglamps.
12. Front foglamps.
13. Demisting/defrosting.
14. Gear lever.

SITTING COMFORTABLY

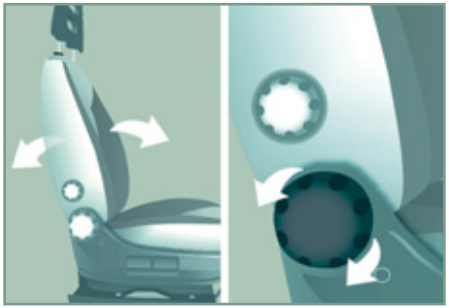
Driver's seat adjustments



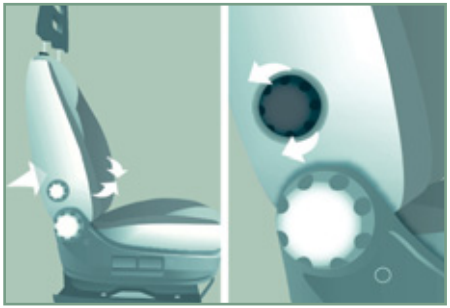
Forwards-backwards



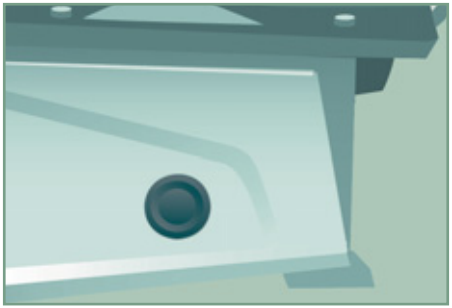
Seat height



Seat back angle



Lumbar support

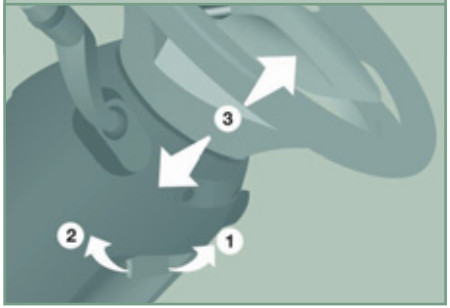


Seat heating

Variable damping seat

SITTING COMFORTABLY

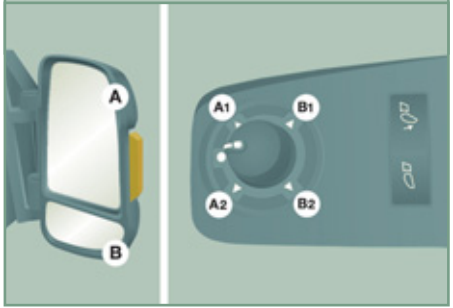
Manual adjustment of the reach of the steering wheel



1. Unlocking the adjustment mechanism.
2. Locking the adjustment mechanism.
3. Adjustment of the reach of the steering wheel.

2 ▸ 38

Door mirror adjustment



The mirrors are divided into two zones: A and B.

1. Driver's mirror:

A1- Adjustment of the upper mirror.

B1- Adjustment of the lower mirror.

2. Passenger's mirror:

A2- Adjustment of the upper mirror.

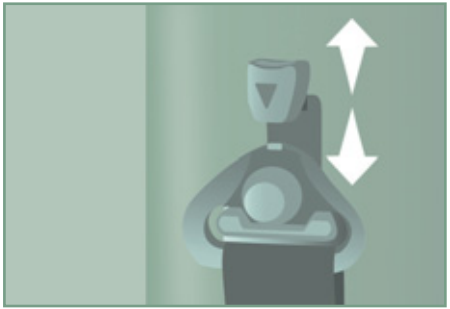
B2- Adjustment of the lower mirror.

3 ▸ 72

Front seat belt

Fastening.

5 ▸ 116



Height adjustment.

5 ▸ 116

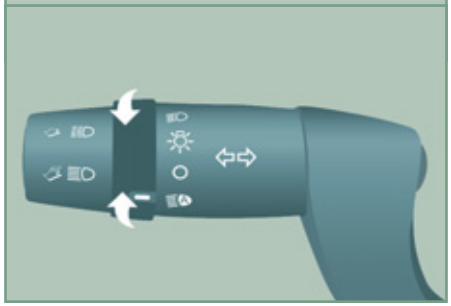
SITTING COMFORTABLY

Ignition switch

- STOP position.
- RUNNING position.
- START position.

SEEING CLEARLY

Lighting



Automatic illumination of headlamps.

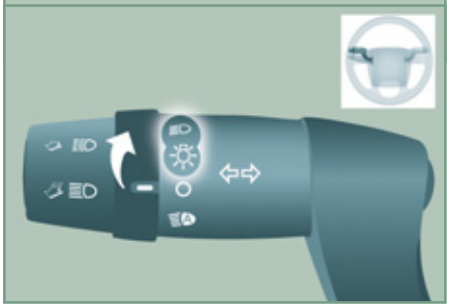
Lamps off.

Sidelamps.

Dipped or main beam headlamps.

Front and rear foglamps.

Sidelamps/PARK



With the ignition off and the key in the STOP position or removed:

Move the ring on the lighting stalk to position O then to sidelamps, dipped or main beam headlamps.

The sidelamps will remain on while you are parked.

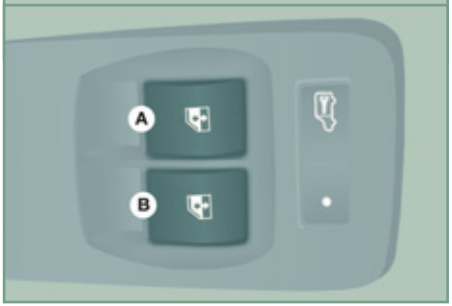
2 ▸ 39

3 ▸ 42

3 ▸ 44

SEEING CLEARLY

Electric window controls

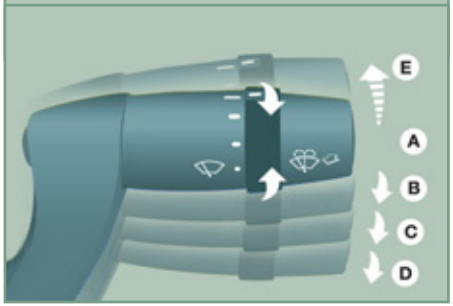


A. Driver's electric window control.
B. Passenger's electric window control.

The electric window functions are deactivated one minute after the ignition is switched off.

3 ▸ 73

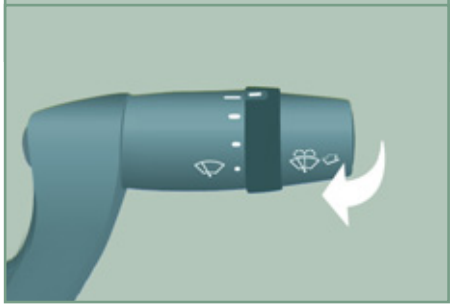
Windscreen wipers



A. Park.
B. Intermittent (4 speeds).
C. Slow continuous.
D. Fast continuous.
E. Single wipe.

3 ▸ 45

Windscreen wash



Pull the control stalk towards you, the windscreen wash is accompanied by a timed operation of the wipers.

3 ▸ 45

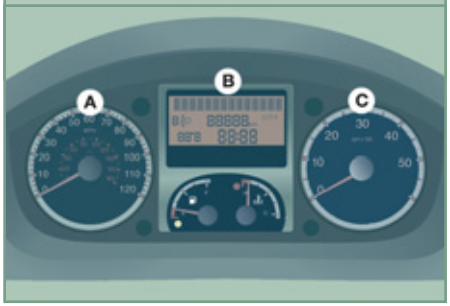
VENTILATION

Recommended interior settings					
Manual Air Conditioning					
If I require...	Air distribution	Temperature	Air flow	Air recirculation	AC
Heating					-
Cooling					
Demisting Defrosting					

Digital air conditioning: use of the fully automatic operation by pressing the **"AUTO"** button is recommended.

MONITORING

Instrument panel



A. Speedometer.
B. Instrument panel screen.
C. Rev counter.

2 ▸ 28

Warning lamps

With the ignition on, the orange and red warning lamps come on.

With the engine running, these warning lamps should switch off.

If warning lamps remain on, refer to the chapter concerned.

2 ▸ 29

Reversing camera

The camera comes on when you engage reverse gear and remains active up to approximately 9 mph (15 km/h). It is deactivated above 11 mph (18 km/h).

Screen

Press the button and place the screen in the required position.

Buttons

Brightness adjustment.

Back-lighting adjustment.

ON/OFF provides views of the rear without engaging reverse gear.

4 ▸ 79

PASSENGER SAFETY

To deactivate the front passenger airbag, refer to the "MODE" section of chapter 4, then on the "Passenger airbag" menu, select OFF.

The airbag warning lamp on the instrument panel stays on while the airbag is deactivated.

Child lock

This prevents opening of the sliding side door from the inside.

ISOFIX mountings

Two front rings, located between the seat back and the seat cushion are used to secure an ISOFIX child seat.

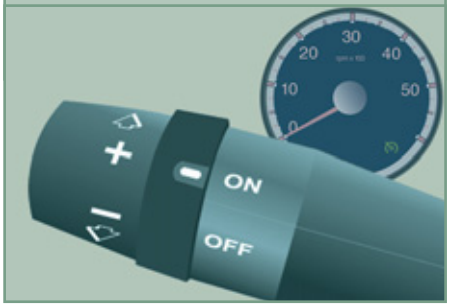
4 ▸ 75

2 ▸ 25

5 ▸ 124

DRIVING SAFELY

Cruise control



The state of the cruise control system is given on the instrument panel by a warning lamp located in the rev counter.

Function selected.

Function deactivated.

3 ▸ 46

Hill start assist

This system, linked with the ESP, makes hill starts easier and is activated in the following conditions:

- the vehicle must be stationary, with the engine running,
- the gradient of the road must be steeper than 5%.

2 ▸ 40

Pneumatic suspension

This equipment allows you to alter the rear height of the load floor to make loading or unloading easier.

Press the up control switch; release to stop the movement. Each press increases by one level: +1 to +3.

Press the down control switch; release to stop the movement. Each press decreases by one level: -1 to -3.

Driving with the load floor too high or too low may damage components under the body.

4 ▸ 81

ECO-DRIVING

Eco-driving is a range of everyday practices that allow the motorist to optimise their fuel consumption and CO_2 emissions.

Optimise the use of your gearbox

With a manual gearbox, move off gently, change up without waiting and drive by changing up quite soon. If your vehicle has the system, the gear efficiency indicator invites you to change up; it is displayed in the instrument panel, follow its instructions.

With an automatic or electronic gearbox, stay in Drive **"D"** or Auto **"A"**, according to the type of gearbox, without pressing the accelerator pedal heavily or suddenly.

Drive smoothly

Maintain a safe distance between vehicles, use engine braking rather than the brake pedal, and press the accelerator progressively. These practices contribute towards a reduction in fuel consumption and CO_2 emissions and also helps reduce the background traffic noise.

If your vehicle has cruise control, make use of the system at speeds above 25 mph (40 km/h) when the traffic is flowing well.

Control the use of your electrical equipment

Before moving off, if the passenger compartment is too warm, ventilate it by opening the windows and air vents before using the air conditioning.

Above 30 mph (50 km/h), close the windows and leave the air vents open.

Remember to make use of equipment that can help keep the temperature in the passenger compartment down (sun roof and window blinds...).

Switch off the air conditioning, unless it has automatic digital regulation, as soon as the desired temperature is attained.

Switch off the demisting and defrosting controls, if not automatic.

Switch off the heated seat as soon as possible.

Switch off the headlamps and front foglamps when the level of light does not require their use.

Avoid running the engine before moving off, particularly in winter; your vehicle will warm up much faster while driving.

As a passenger, if you avoid connecting your multimedia devices (film, music, video game...), you will contribute towards limiting the consumption of electrical energy, and so of fuel.

Disconnect your portable devices before leaving the vehicle.

Limit the causes of excess consumption

Spread loads throughout the vehicle; place the heaviest items in the bottom of the boot, as close as possible to the rear seats.

Limit the loads carried in the vehicle and reduce wind resistance (roof bars, roof rack, bicycle carrier, trailer...). Use a roof box in preference.

Remove roof bars and roof racks after use.

At the end of winter, remove snow tyres and refit your summer tyres.

Observe the recommendations on maintenance

Check the tyre pressures regularly, when cold, referring to the label in the door aperture, driver's side.

Carry out this check in particular:

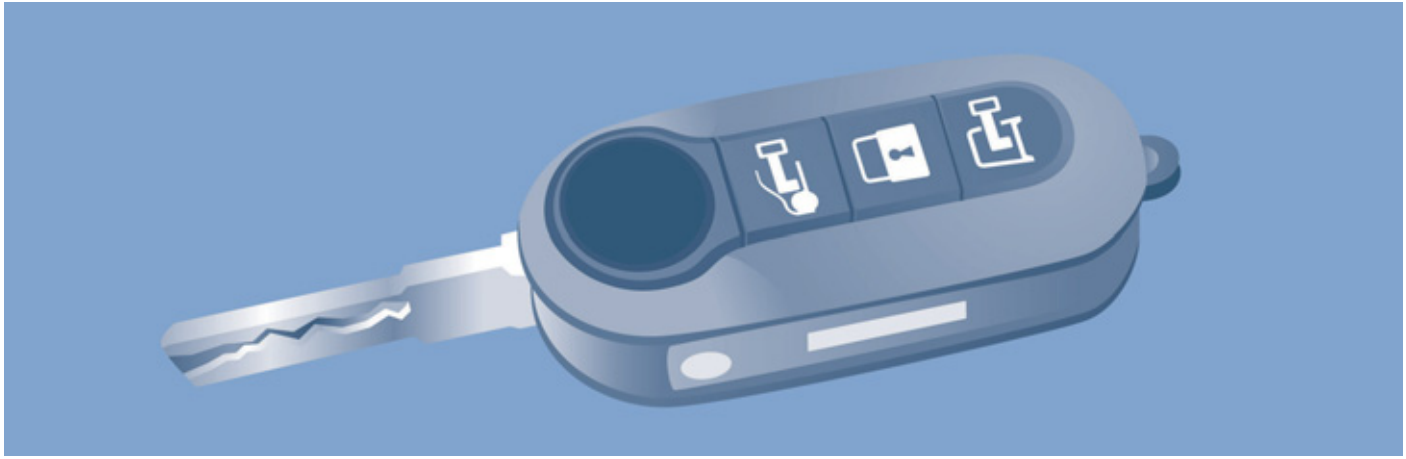
- before a long journey,
- at each change of season,
- after a long period out of use.

Don't forget the spare wheel and the tyres on any trailer or caravan.

Have your vehicle serviced regularly (engine oil, oil filter, air filter...) and observe the schedule of operations recommended by the manufacturer.

When refuelling, do not continue after the 3rd cut-off of the nozzle to avoid any overflow.

At the wheel of your new vehicle, it is only after the first 1 800 miles (3 000 kilometres) that you will see the fuel consumption settle down to a consistent average.



ACCESS
REMOTE CONTROL

Unlocking the cab

Press this button to unlock your vehicle's cab. The interior courtesy lamp comes on briefly and the direction indicators flash twice.

Unlocking the rear doors

Press this button to unlock the side door and the rear doors of the load space.

Central locking

Press this button briefly to lock all of your vehicle's doors, cab and load space. If one of the doors is open or is not closed correctly, the central locking will not work.

The direction indicators flash once.

The indicator lamp on the control on the centre console comes on then flashes.

Deadlocking

Press this button twice in succession to deadlock the vehicle. It is then impossible to open the doors from the inside or the outside.

The direction indicators flash three times.

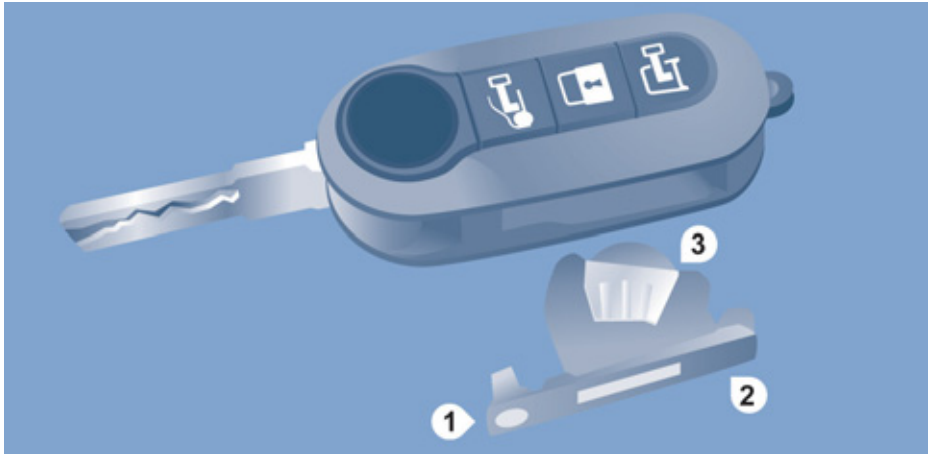
Never leave anyone inside the vehicle when it is deadlocked.

Folding/unfolding the key

Press this button to release the key from its housing.

To fold the key, press the button then fold the key into the housing.

If you do not press the button, the mechanism may be damaged.



KEY

This locks and unlocks the doors on the vehicle, opens and closes the fuel filler cap, as well as starting and stopping the engine.

REMOTE CONTROL BATTERY

Reference: CR 2032/3 volts.

Changing the remote control battery

- press the button to eject the key,
- turn the screw **1** from the closed padlock to the open padlock using a screwdriver with a thin lip,
- use the screwdriver as a lever to extract the battery holder housing **2**,
- remove the housing and change the battery **3** observing the polarities,
- put the battery holder housing **2** back inside the key and secure it by turning the screw **1**.

There is a risk of damage if the replacement battery is not of the correct type.

Only use batteries which are identical or of an equivalent type to those recommended by a PEUGEOT dealer. Take used batteries to an authorised collection point.

ELECTRONIC IMMOBILISER

All of the keys contain an electronic immobiliser device.

This device locks the engine supply system. It is activated automatically when the key is removed from the ignition.

After the ignition is switched on, a dialogue is established between the key and the electronic immobiliser system.

This warning lamp is switched off after the ignition is switched on and the key has been recognised, the engine can be started.

If the key is not recognised, the engine cannot be started. Use another key and have the faulty key checked by a PEUGEOT dealer.

Good practice

Make a careful note of the number of the keys. If they are lost, your PEUGEOT dealer will be able to carry out his work more quickly and effectively if you give him this number and the confidential card.

Do not make any modifications to the electronic immobiliser system.

Operating the remote control, even when it is in your pocket, may result in involuntary unlocking of the doors.

However, if none of the doors is opened within approximately thirty seconds following unlocking, the doors relock automatically.

The simultaneous use of other high frequency equipment (mobile telephones, domestic alarms…), may interfere with the operation of the remote control temporarily.

The remote control does not operate while the key is in the ignition, even if the ignition is off, except for reinitialisation.

When purchasing a second-hand vehicle:

- ensure that you are given the confidential card,
- have the keys memorised by a PEUGEOT dealer to ensure that the keys in your possession are the only ones which can start the vehicle.

Driving with the doors locked may make access to the passenger compartment by the emergency services more difficult in an emergency.

As a safety precaution (with children on board), remove the key from the ignition when leaving the vehicle, even for a short time.

CONFIDENTIAL CARD

This is given to you on delivery of your vehicle with the duplicate keys.

It contains the identification code necessary for any work carried out by a PEUGEOT dealer on the electronic immobiliser system. This code is hidden by a film, which should be removed only if necessary.

Keep your card in a safe place, never inside the vehicle.

When undertaking a long trip or journey, however, it is advisable to take it with you along with your personal papers.

ALARM

If your vehicle is fitted with an ANTI-THEFT ALARM.

This provides exterior perimeter protection by means of detectors on the openings (doors, bonnet) and on the electrical supply.

The system also includes a siren and an LED which can be seen from outside, indicating the three possible states of the alarm:

- alarm activated (monitoring), slow flashing of the red LED,
- alarm not activated (not monitoring), LED off,
- alarm triggered (intrusion signal), rapid flashing of the red LED when the vehicle is unlocked.

Activation of the alarm

First ensure that all of the doors are closed correctly.

The alarm is activated by pressing this padlock, the protection is active after a few seconds.

While the alarm is monitoring, any intrusion triggers the siren for approximately 30 seconds, accompanied by lighting of the direction indicators.

The alarm then returns to monitoring mode but the triggering event is stored and is indicated by rapid flashing of the LED, if the alarm is deactivated.

The alarm is also triggered following an electrical supply cut-off, when the supply is restored.

Automatic activation

Depending on the country in which the vehicle is sold: this function activates monitoring automatically approximately 2 minutes after the last door is closed. To avoid triggering the alarm when opening a door, the unlocking button on the remote control must be pressed again.

Deactivation using the key

Unlock the doors using the key and enter the vehicle. Switch on the ignition, identification of the key code will switch off the alarm.

Deactivation using the remote control

When this button (cab and key) is pressed, the alarm is deactivated when the vehicle is unlocked.

Good practice

To deactivate the siren quickly following unwanted triggering:

- switch on the ignition, identification of the key code will switch off the alarm,
- press the unlocking button (cab and key) on the remote control.

To avoid setting the alarm, when washing the vehicle for example, lock the vehicle using the key.

Unlocking the vehicle using the remote control deactivates the siren automatically.

FRONT DOORS

Driver's door

Use the remote control to unlock/lock.

SLIDING SIDE DOOR

Take care not to obstruct the guide space on the floor in order for the door to slide correctly.

From outside

Pull the handle towards you then towards the rear.

From inside

To unlock and open, push the handle towards the rear.

Ensure that the door opens fully in order for the latch at the bottom of the door to engage.

To release and close, pull the handle while sliding the door.

Do not drive with the sliding side door open.

Child lock

This prevents opening of the sliding side door from the inside.

Press the control located on the edge of the side door.

REAR DOORS

From outside

Pull the handle towards you. The two hinged doors open to 96°.

Opening/Closing the doors

To open, pull the handle towards you then pull the lever to open the left-hand door.

To close, start with the left-hand door then close the right-hand door.

Opening to 180°

If your vehicle is fitted with this equipment, a retractable check strap system permits extending of the opening from 96° to 180°.

Press the button, located on the door trim pad, to widen the angle of the door.

The check strap will take up its normal position again automatically on closing.

LOCKING/UNLOCKING FROM INSIDE

Cab and load space

Pressing permits electric central locking, when the doors are closed.

Pressing permits electric central unlocking.

The doors can still be opened from the inside.

If one of the doors is open or is not closed correctly, the central locking does not work.

The indicator lamp on the control:

- comes on when the doors are locked and the ignition is switched on,
- then flashes when the doors are locked when stationary with the engine off.

The control is not active when the vehicle has been locked using the remote control or the key from the outside.

Load space

Press to lock or unlock the side door and rear doors from the cab. The warning lamp remains on on locking.

Protection against attack

When the vehicle is started, the system locks the cab and load space doors automatically when you reach approximately 12 mph (20 km/h).

If none of the doors is opened during the journey, the locking remains active.

Activation/deactivation of the function

The function is activated/deactivated by means of Mode, selecting "Autoclose".

Refer to the "Mode" section in chapter 4.

Door open warning lamp

If this warning lamp comes on, check that the cab doors, the rear or side doors and the bonnet are closed correctly.

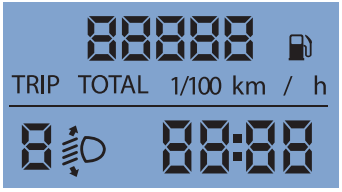
Good practice

If you decide to drive with the doors locked, be aware that this could make access to the vehicle by the emergency services more difficult in an emergency.

INSTRUMENTS AND CONTROLS

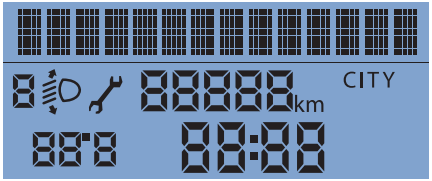
INSTRUMENT PANEL

1. Distance recorder in miles/kilometres.
2. Screen.
3. Dials and gauges.
4. Rev counter.



Instrument panel screen 1

- Time,
- Miles/Kilometres travelled,
- Range,
- Fuel consumption,
- Average speed,
- Headlamp beam height,
- Programmable overspeed warning via MODE,
- Service indicator.



Instrument panel screen 2

- Time,
- Date,
- Ambient temperature,
- Miles/Kilometres travelled,
- Range,
- Fuel consumption,
- Average speed,
- Headlamp beam height,
- Programmable overspeed warning via MODE,
- Service indicator,
- Warning messages displayed in the top section,
- Radio (frequency of the current station).

WARNING LAMPS

Every time the engine is started: a series of warning lamps comes on, applying a self-checking test. They go off almost immediately. When the engine is running: a warning lamp becomes a warning sign if it remains on continuously or flashes. This initial warning may be accompanied by an audible signal and a message in the screen. "Do not ignore these warnings."

Warning lamp		is	indicates	Solution - action
	Service	on temporarily.	minor faults.	Contact a PEUGEOT dealer.
		continuously on, accompanied by a message on the screen.	major faults.	Make a note of the warning message and contact a PEUGEOT dealer.
	Parking brake - Brake fluid level	on.	that the parking brake is applied or has not been released correctly.	Releasing the parking brake switches off the warning lamp.
		on.	that the fluid level is too low.	Top up with a fluid recommended by PEUGEOT.
		continuously on, even though the level is correct.		**Stop immediately, park, switch off the ignition and contact a PEUGEOT dealer.**
+ ABS	Electronic brake force distribution	on.	an electronic brake force distribution fault.	Stop immediately. Consult a PEUGEOT dealer.
	Low coolant level	on.	that the fluid level is too low.	Park and switch off the ignition. Allow to cool. Refer to the "Levels" section of chapter 7. Consult a PEUGEOT dealer.

Warning lamp		is	indicates	Solution - action
	Coolant temperature	on with the needle in the red zone.	an abnormal increase.	Park and switch off the ignition, allow the system to cool. Visually check the level.
		on H in the red zone.	a coolant temperature.	Refer to the "Levels" section of chapter 7. Consult a PEUGEOT dealer.
	Engine oil pressure	on while driving.	that the pressure is too low.	Park and switch off the ignition, allow the lubrication system to cool in order to check its level. Refer to the "Levels" section of chapter 7.
		continuously on, even though the level is correct.	a major fault.	Consult a PEUGEOT dealer.
		flashing, for a few seconds, with a message on the screen.	that a service will soon be due.	Refer to the list of checks in the servicing booklet then carry out the PEUGEOT service.
	Battery charge	on.	a malfunction of the charging system.	Check the battery terminals… Refer to the "Battery" section of chapter 8.
		continuously on, fixed or flashing in spite of the checks.	a circuit fault, an ignition or injection malfunction.	Consult a PEUGEOT dealer.
	Door or bonnet open detection	on.	that a door or the bonnet is not closed correctly.	Check that the cab doors, the rear and side doors and the bonnet are closed.

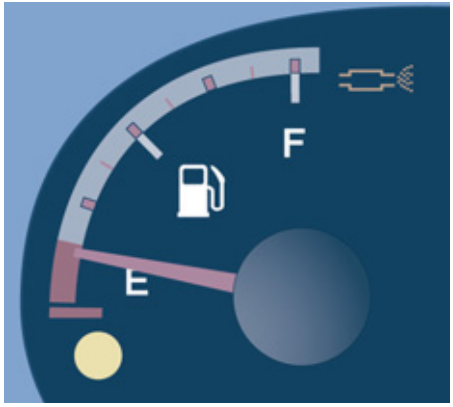
Warning lamp		is	indicates	Solution - action
	Seat belt not fastened	on then flashes.	that the driver has not fastened his seat belt.	Pull the strap then insert the tongue in the buckle.
		accompanied by an audible signal then remains on.	that the vehicle is moving with the driver's seat belt unfastened.	Check that the seat belt is fastened correctly by pulling the strap. Refer to "Seat belts" section of chapter 5.
	Power steering	on, accompanied by an audible signal and a message on the screen.	its malfunction.	The vehicle retains conventional steering without assistance. Have the system checked by a PEUGEOT dealer.
	Front/lateral airbag	flashing or continuously on.	a fault with an airbag.	Have the system checked by a PEUGEOT dealer. Refer to the "Airbags" section of chapter 5.
	Suspension	on.	a fault with the pneumatic compensation.	Consult a PEUGEOT dealer.
ABS	ABS	on.	failure of the system.	The vehicle retains conventional braking without assistance. However, you are advised to stop and contact a PEUGEOT dealer.
	ASR	flashing.	that skidding of the wheels has been avoided.	The system optimises drive and improves the directional stability of the vehicle. Refer to the "Driving safely" section of chapter 5.
		on, accompanied by an audible signal and a message on the screen.	its malfunction.	Consult a PEUGEOT dealer.

Warning lamp		is	indicates	Solution - action
	ESP	flashing.	that it is in operation.	
		on.	its malfunction or failure of the hill start assist.	Consult a PEUGEOT dealer. Refer to the "Driving safety" section of chapter 5.
			a fault with the Intelligent Traction Control.	
	Anti-pollution	on.	the regeneration of the particle emissions filter.	It is recommended that you leave the engine running until the warning lamp goes off so that regeneration can be completed. Section 7, "Checks".
	Emission control system	on.	a fault with the system.	Have the system checked by a PEUGEOT dealer without delay.
	Deactivation of the front passenger airbag	on.	the intentional deactivation of this airbag when a rear facing child seat is installed.	Configure via the trip computer MODE menu. Refer to the "Mode" section of chapter 4.
	Electronic immobiliser	on.	the ignition key inserted is not recognised. The vehicle cannot be started.	Use another key and have the faulty key checked by a PEUGEOT dealer. Refer to the "Access" section of chapter 2.
	Front brake pads	on.	brake pad wear.	Have the pads replaced by a PEUGEOT dealer.

Warning lamp		is	indicates	Solution - action
	Water in Diesel filter	on, accompanied by a message on the screen.	that there is water in the Diesel fuel filter.	Have the filter bled by a PEUGEOT dealer. Refer to the "Checks" section of chapter 7.
	Low fuel level	on with the gauge needle in zone E.	that the fuel reserved is being used.	Fill up with fuel without delay. The calculation of the remaining fuel depends on the style of driving, the profile of the road, the time elapsed and the distance travelled since the warning lamp first came on.
		flashing.	a malfunction.	Consult a PEUGEOT dealer.
	Diesel pre-heating	on.	that the weather conditions impose pre-heating.	Wait for the warning lamp to switch off before operating the starter.
	Sidelamps	on, accompanied by a message on the screen.	manual selection.	Turn the ring on the lighting stalk to the first position.
			automatic illumination of headlamps, ring in position A.	Adjust the sensitivity of the sunshine sensor via the MODE menu. Refer to the "Mode" section of chapter 4.
	Dipped beam headlamps	on.	manual selection.	Turn the ring on the lighting stalk to the second position.
	Main beam headlamps		pulling of the stalk towards you.	Pull the stalk to return to dipped beam headlamps.

Warning lamp		is	indicates	Solution - action
	Direction indicators	flashing with buzzer.	a change of direction using the lighting stalk, to the left of the steering wheel.	To the Right: press the stalk upwards. To the Left: press the stalk downwards.
	Front foglamps	on.	that the button on the centre console has been pressed.	Manual selection. The foglamps only operate if the sidelamps or dipped beam headlamps are on.
	Rear foglamps	on.	that the button on the centre console has been pressed.	Manual selection. The foglamps only operate if the sidelamps or dipped beam headlamps are on. When visibility is normal, please switch the foglamps off.
	Cruise control	on.	that the cruise control has been selected.	Manual selection. Refer to the "Steering mounted controls" section of chapter 3.
	Faulty bulb	on accompanied by a message on the screen.	that one or more bulbs have blown.	Have the bulb changed. Refer to the "Changing a bulb" section of chapter 8 or contact a PEUGEOT dealer.
	Rear parking sensors	on.	failure of the system.	The audible assistance is no longer active. Have the system checked by a PEUGEOT dealer without delay.

Screen		displays	indicates	Solution - action
	Temperature/Ice	the ice warning, the temperature flashing accompanied by a message on the screen.	weather conditions which could result in ice on the road.	Be particularly vigilant and do not brake sharply. Refer to the "Driving Safely" section of chapter 5.
	Date 11:00:00	a setting: Date. Time.	a configuration via the MODE menu.	Refer to the "Mode" section of chapter 4.
	Headlamp beam height	a headlamp height setting.	A position from 0 to 3 depending on the load carried	Adjust using the control on the dashboard. Refer to the "Steering mounted controls" section of chapter 3.
	Service spanner	a service spanner which remains on.	that a service will soon be due.	Refer to the list of checks in the servicing booklet. Have the service carried out by a PEUGEOT dealer.



FUEL GAUGE

The fuel level is tested each time the key is turned to the "running" position.

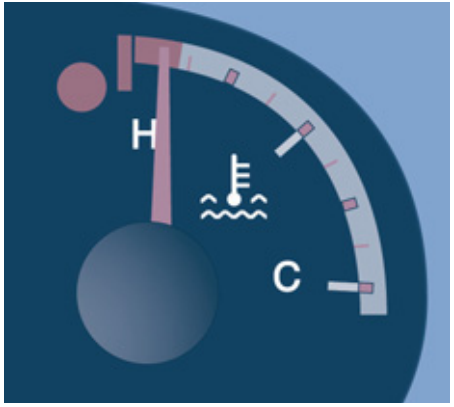
The gauge is positioned on:

- **F (Full):** the fuel tank is full, approximately 90 litres.
- **E (Empty):** the reserve is now being used, the warning lamp comes on continuously.

The reserve when the warning first comes on is approximately 11 litres.

Fuel tanks of different capacities (60 and 125 litres) are available as an option.

Refer to the "Fuel" section of chapter 7.



COOLANT TEMPERATURE

The needle is positioned between C (Cold) and H (Hot): normal operation.

In arduous conditions of use or hot climatic conditions, the needle may move close to the red graduations.

What you should do if the needle enters the red zone, or if the warning lamp comes on:

- stop immediately, switch off the ignition. The fan may continue to operate for a certain time up to approximately 10 minutes.
- wait for the engine to cool down in order to check the level and top it up if necessary. Follow this advice:

  the cooling system is pressurised. In order to avoid any risk of scalding, unscrew the cap by two turns to allow the pressure to drop.

When the pressure has dropped, check the level and remove the cap to top up.

If the needle remains in the red zone, contact a PEUGEOT dealer.

Refer to the "Levels" section of chapter 7.

EMISSION CONTROL

EOBD (European On Board Diagnosis) is a diagnostics system which complies with, among others, the standards concerning authorised emissions of:

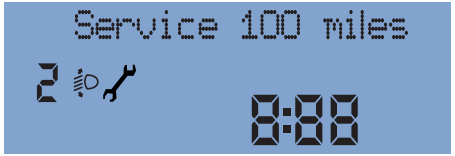
- CO (carbon monoxide),
- HC (unburnt hydrocarbons),
- NOx (nitrogen oxides) or particles, detected by oxygen sensors placed upstream and downstream of the catalytic converters.

Therefore, the driver is warned of any malfunction of this emission control system by the lighting of this specific warning lamp on the instrument panel.

There is a risk of damage to the catalytic converter. Have it checked by a PEUGEOT dealer.

SERVICE INDICATOR

For a few seconds after the ignition is switched on, the spanner symbolising the service indicator comes on: the screen informs you when the next service is due, in accordance with the manufacturer's servicing schedule indicated in the servicing booklet. This information is determined in relation to the distance travelled since the previous service.



After a few seconds, the display returns to its usual functions.

Reminder of servicing information

At any time, to access the service indicator, press briefly on the MODE button.

Use the up/down arrows to see the scheduling and engine oil wear information.

Pressing the MODE button again allows you to return to the various display menus.

A long press returns you to the main menu.

Menu...	Choose...	Allows you to...
M ▲ ▼ 12 Service	Service (miles/km before oil change)	Display the distance remaining before the next oil change.
	Oil	Display the oil level.

Refer to "Mode" section of chapter 4.

Deterioration of the engine oil

The warning lamp flashing and, if your vehicle has the function, a message displayed at every engine start: the system has detected deterioration of the engine oil. Have the oil changed as soon as possible.

This 2nd warning lamp, coupled with the 1st, comes on in the instrument panel when the oil has not been changed and the deterioration of the oil has reached another threshold. To avoid the risk of damage, have the oil changed without waiting for this level.

For 3.0 litre HDi engines, the engine speed is restricted to 3 000 rpm, then 1 500 rpm until the oil change is done. Have the engine oil changed to avoid any risk of damage.

Resetting to zero

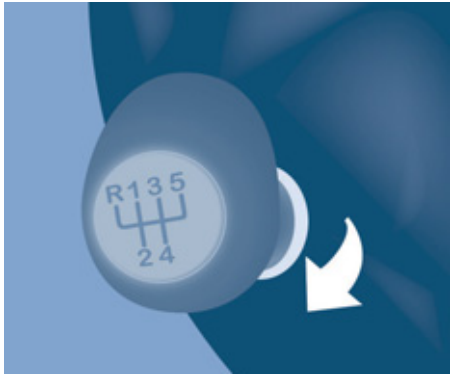
The stopping of the permanent flashing of the indicator is carried out by an repairer equipped with a diagnostic tool.

Refer to the list of checks in the servicing booklet which was given to you on handover of the vehicle.

LIGHTING RHEOSTAT

The rheostat is active when the lighting is on.

Use these controls to adjust the brightness of the instrument panel. There are 8 levels.



GEARBOX AND STEERING WHEEL

MANUAL

To change gear easily, always depress the clutch pedal fully.

To prevent the mat from becoming caught under the pedal:

- **ensure that the mat is positioned correctly,**
- **never fit one mat on top of another.**

Avoid leaving your hand on the gear knob as the force exerted, even if slight, may wear the internal components of the gearbox over time.

Reverse gear

Raise the collar under the gear knob to engage reverse gear.

Never engage reverse gear before the vehicle is completely stationary.

The lever should be moved slowly to reduce the noise on engaging reverse gear.

Your reversing manoeuvre is indicated by an audible exterior warning.

If your vehicle is fitted with parking sensors, the system comes into operation when reverse gear is engaged and an audible signal is heard.

Refer to the "Rear parking sensors" section of chapter 4.

STEERING WHEEL REACH ADJUSTMENT

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

Unlock the steering wheel adjustment by pulling the lever towards you.

Adjust the reach of the steering wheel, then lock by lowering the lever fully.

As a safety precaution, these operations must not be carried out while driving.

STARTING AND STOPPING

MAR position: running.

Certain accessories can be used.

AVV position: starter.

The starter is operated.

STOP position: steering lock.

The ignition is off.

Good practice when starting

Engine immobiliser warning lamp

If this comes on, use another key and have the faulty key checked by a PEUGEOT dealer.

Diesel pre-heating warning lamp

Turn the key to the **MAR** position.

In cold weather, wait for this warning lamp to switch off then operate the starter (**AVV** position) until the engine starts.

If the temperature is high enough, the warning lamp comes on for less than one second, you can start without waiting.

Door or bonnet open warning lamp

If this comes on, a door or the bonnet is not closed correctly, check!

Good practice when stopping

Minimise engine and gearbox wear

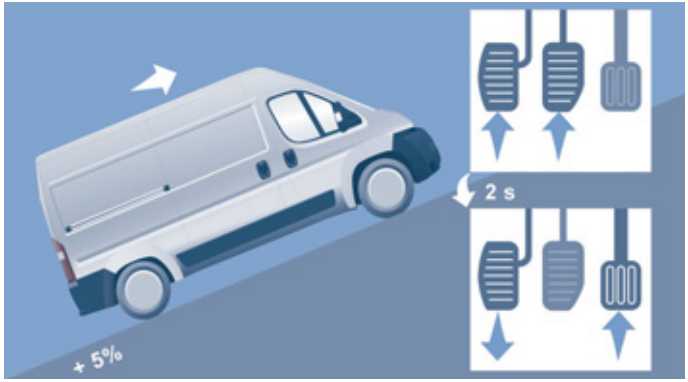
When switching off the ignition, let the engine to idle for a few seconds to allow the turbocharger to slow down.

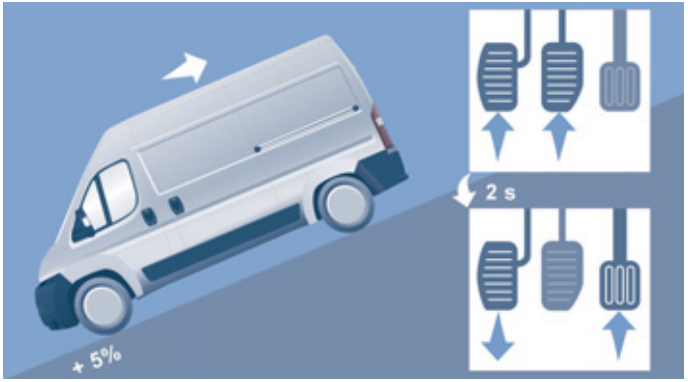
Do not press the accelerator when switching off the ignition.

There is no need to engage a gear after parking the vehicle.

In low temperatures

In mountainous and/or cold areas, it is advisable to use a "winter" type fuel suited to low or minus temperatures.





HILL START ASSIST

This function, linked with the ESP, makes hill starts easier and is activated in the following conditions:

- the vehicle must be stationary, engine running, foot on the brake,
- the gradient of the road must be steeper than 5 %,
- uphill, the gearbox must be in neutral or in a gear other than reverse,
- downhill, reverse gear must be engaged.

The HHC (Hill Holder Control) or Hill Start Assist function is a driving comfort system. It is not an automatic vehicle parking function or an automatic parking brake.

Operation

With the brake pedal and clutch pedal pressed, from the time you release the brake pedal you have approximately 2 seconds before the vehicle starts to roll back and without using the parking brake within which to move off.

During the moving off phase, the function is deactivated automatically, gradually releasing the braking pressure. During this phase, the typical noise of mechanical release of the brakes can be heard, indicating the imminent movement of the vehicle.

Hill start assist is deactivated in the following situations:

- when the clutch pedal is released,
- when the parking brake is applied,
- when the engine is switched off,
- when the engine stalls.

Operating fault

If a malfunction of the system occurs, this warning lamp comes on accompanied by an audible signal and confirmed by a message on the screen. Contact a PEUGEOT dealer to have the system checked.

IMPROVED COMFORT

SOUNDPROOFING

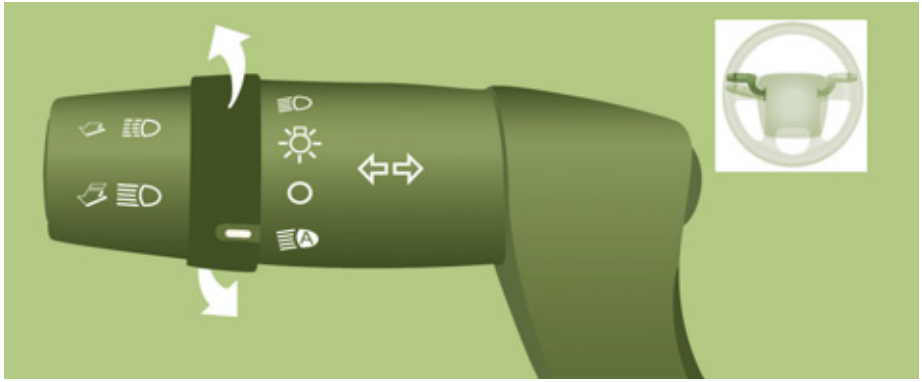
Your vehicle benefits from a suspension which contributes to improving general comfort.

These developments also contribute to reducing noise disturbance.

TREATMENT OF THE BODYWORK LEADING TO ACOUSTIC COMFORT

The underseal under the body, on the body sills and on the wheel arches considerably reduces noise and protects the body from external attack.

Your vehicle is treated by cataphoresis, ensuring perfect protection against corrosion. The anticorrosion warranty has a duration of 6 years.



STEERING MOUNTED CONTROLS

LIGHTING CONTROL STALK

Selection is by rotation of the white mark on the ring.

All lighting off

Sidelamps on

Dipped/main beam headlamps on

Dipped/main beam headlamps change

Pull the control stalk fully towards you.

Headlamp flash

Pull the control stalk towards you, regardless of the position of the ring.

"Motorway" function

Pull the lever towards the steering wheel with a press, without passing the point of resistance of the lighting stalk; the corresponding direction indicators will flash five times.

Direction indicators (green flashing)

Left: downwards.

Right: upwards.

Front foglamps

Rear foglamps

If your vehicle is fitted with foglamps, these operate with the sidelamps, the dipped or main beam headlamps.

Press one of these controls to switch on the lamps.

The foglamps should only be used in fog or when snow is falling.

In clear weather or in rain, both day and night, rear foglamps dazzle and their use is prohibited.

Do not forget to switch them off when they are no longer necessary.

AUTOMATIC ILLUMINATION OF HEADLAMPS

If your vehicle is fitted with this function, the sidelamps and dipped beam headlamps are switched on automatically if the light is poor.

In fog or snow, the sunshine sensor may detect sufficient light. Therefore, the lamps will not be switched on automatically. If necessary, you must switch on the dipped beam headlamps manually.

They are switched off when the light returns to a sufficient level.

Do not cover the sunshine sensor at the top centre of the windscreen.

To set the sensitivity of the sensor, refer to "Mode" in chapter 4.

Activation

Turn the ring to this position. The lamps are switched off automatically when the ignition is switched off.

GUIDE ME HOME LIGHTING

If your vehicle is fitted with this function: when you leave your vehicle, the sidelamps and dipped beam headlamps remain on for the selected duration (when leaving a car park for example).

Ignition off or key in the STOP position.

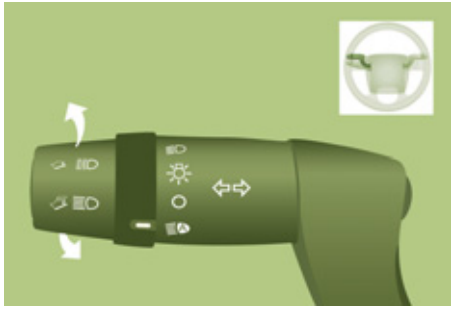
Within 2 minutes after switching off the engine, position the ignition key in the STOP position or remove it.

Pull the lighting stalk towards the steering wheel.

The indicator lamp comes on on the instrument panel.

Each action on the lighting stalk, pulled towards the steering wheel, prolongs the guide me home lighting by 30 seconds up to approximately 3 minutes. When this time has elapsed, the lamps are switched off automatically.

Deactivate this control by keeping the stalk pulled towards the steering wheel for more than 2 seconds.



SIDE/PARKING LAMPS

This system enables you to leave the sidelamps on when parked; with the ignition off, key in the STOP position or key removed.

Move the ring on the lighting stalk to position O then to sidelamps, dipped or main beam headlamps.

The warning lamp on the instrument panel comes on.

The sidelamps will remain on while you are parked.

Leaving the lighting on for long periods may significantly reduce the charge of your vehicle's battery.

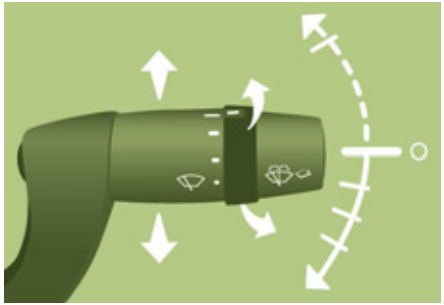
HEADLAMP BEAM

You are advised to adjust the height of the headlamp beams in accordance with the load in your vehicle.

This function works in the dipped and main beam headlamps position.

Press these controls, located on the dashboard, several times in succession to adjust the headlamps.

An indicator lamp on the screen indicates the adjustment position selected (0, 1, 2, 3).



WIPER STALK

Windscreen wipers

Wiping is only active when the ignition key is in the **RUNNING** position.

The stalk has five different positions:

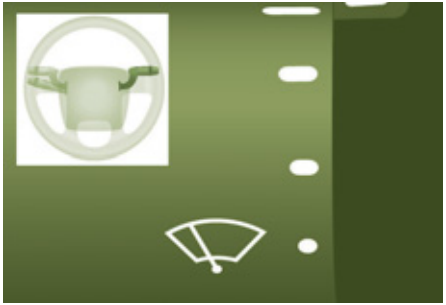
Wipers off.

Intermittent wiping:

1 notch downwards.

In this position, four speeds can be selected by turning the ring:

- very slow intermittent,
- slow intermittent,
- intermittent,
- fast intermittent.



Slow continuous wiping: 2 notches downwards.

Fast continuous wiping: 3 notches downwards.

Single wipe, pull the control towards the steering wheel.

Automatic rain sensitive windscreen wipers

If your vehicle is fitted with this system, the wiping speed is adapted automatically to the intensity of the rainfall.

Automatic wiping: 1 notch downwards.

This is confirmed by one wipe. Must be reactivated each time the ignition is switched on.

In this position, the sensitivity of the rain sensor can be increased by turning the ring.

Do not cover the rain sensor, located at the top centre of the windscreen.

When washing the vehicle, switch off the ignition or deactivate the automatic rain sensitive wipers.

Good practice

Check that the windscreen wiper blades can operate freely when using the wipers in icy weather.

Use the step in the front bumper, to remove any accumulation of snow at the base of the windscreen and on the blades.

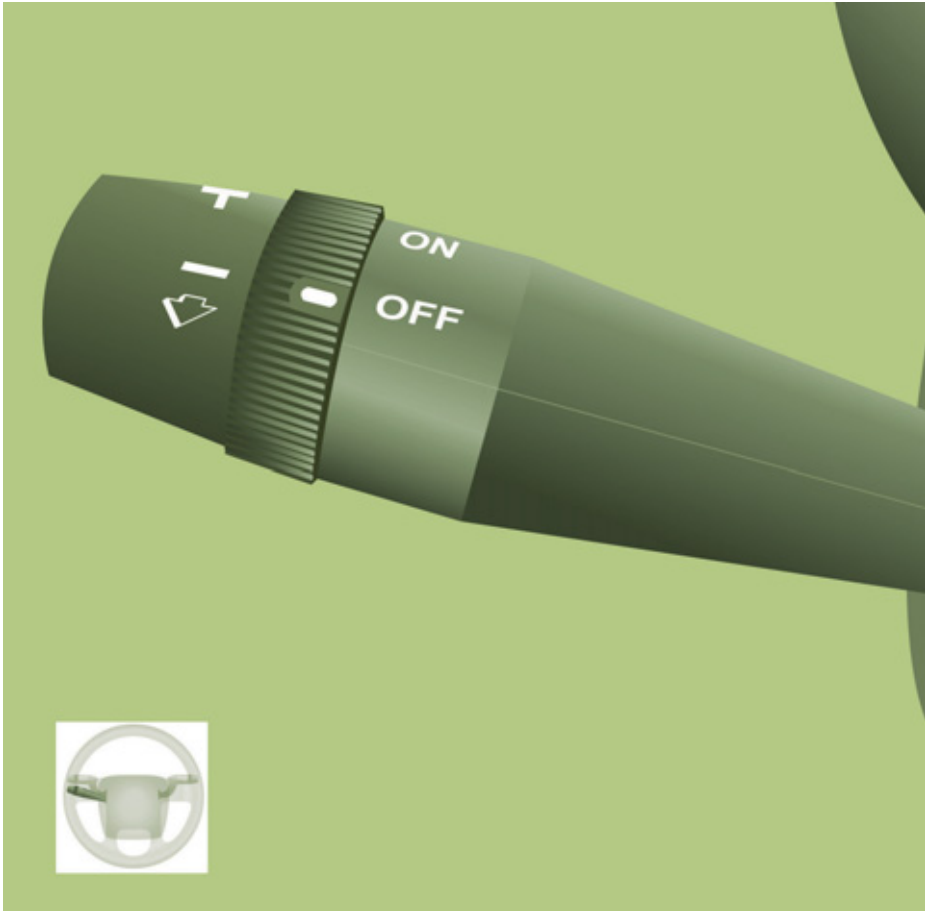
To change the blades, refer to the "Changing a wiper blade" section of chapter 8.

Screenwash and headlamp wash

Pull the stalk towards you, the wash-wipe is accompanied by a timed operation the wipers.

The headlamp wash is linked with the screenwash, it is triggered if the dipped beam headlamps are on.

To top up the levels, refer to the "Levels" section of chapter 7.



CRUISE CONTROL

"This is the speed at which the driver wishes to travel".

This aid to driving in free-flowing traffic conditions enables the vehicle to maintain a constant speed programmed by the driver, except when a considerable load is carried on a steep gradient.

In order to be programmed or activated, the vehicle speed must be greater than approximately 25 mph (40 km/h), with at least 4th gear engaged.

If your vehicle is fitted with cruise control, this is displayed on the instrument panel by an indicator located in the rev counter.

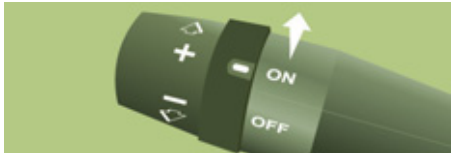
Function selected.

Function deactivated.

Selecting the function - ON

When the selection is set to **ON**, this switches the function on.

If your vehicle is fitted with this screen, a message confirms the action.



Programming a speed

Accelerate to the required speed, with 4th or 5th gear engaged.

Move the control upwards (+), for approximately one second, to store this speed.

Release the pressure on the accelerator pedal, the vehicle will maintain this speed.

Temporarily exceeding the programmed speed

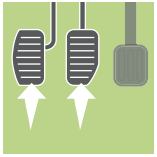
When the cruise control is active, it is still possible to exceed the programmed speed by pressing the accelerator pedal (to overtake another vehicle for example).

Changing the programmed speed while the cruise control is in operation

You can:

- increase the speed in steps, by means of brief presses, or continuously by pressing and holding the control upwards (+ sign),

- decrease the speed continuously by pressing and holding the control downwards (- sign).



Switching off/deactivating the function

Press the brake or clutch pedal or place the dial in the **OFF** position, the indicator is switched off.

If the ESP or ASR comes into operation, the cruise control function is deactivated temporarily.

Restore - RES

To restore the vehicle's programmed speed (for example after pressing the brake or clutch pedal), gradually return to the chosen speed and press **RES**.

The indicator comes on, the cruise control function is restored.

Cancelling the programmed speed

When the vehicle stops, after the ignition is switched off, the system no longer stores any speed.

Operating fault

In the event of a malfunction, the function is switched off and the indicator switches off.

Contact a PEUGEOT dealer to have the system checked.

Good practice

When changing the programmed reference speed by pressing and holding the control, take care as the speed may increase or decrease rapidly.

Do not use the cruise control on slippery roads or in heavy traffic.

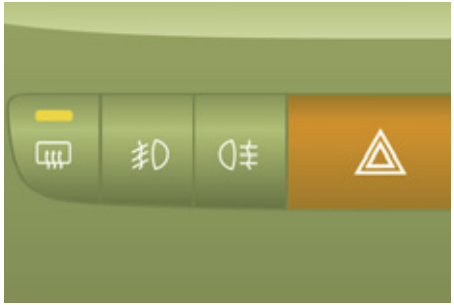
On a steep gradient, the cruise control will not be able to prevent the vehicle from exceeding the programmed speed.

The cruise control cannot, in any circumstances, replace the need to comply with speed limits nor can it replace the need for vigilance and responsibility on the part of driver.

It is advisable to leave your feet near the pedals.

To prevent the mat from becoming caught under the pedals:

- ensure that the mat is positioned correctly,
- never fit one mat on top of another.



VENTILATION

DEMISTING AND DEFROSTING

Windscreen and side windows

The ventilation outlets located at the base of the windscreen and the side vents for the side windows increase the effectiveness of the demisting and defrosting. Do not obstruct these air outlets.

The pollen filter continuously and effectively filters dust.

Air recirculation (which can be activated by the driver or the passenger) isolates the passenger compartment from the exterior atmosphere. However, this position should only be used temporarily, normal use is to drive with the control positioned with the exterior air intake open.

Manual mode

Direct the control to this air distribution setting.

For faster and more effective demisting and defrosting of the windscreen:

- increase the air flow setting,

- move the exterior air intake control temporarily to air recirculation.

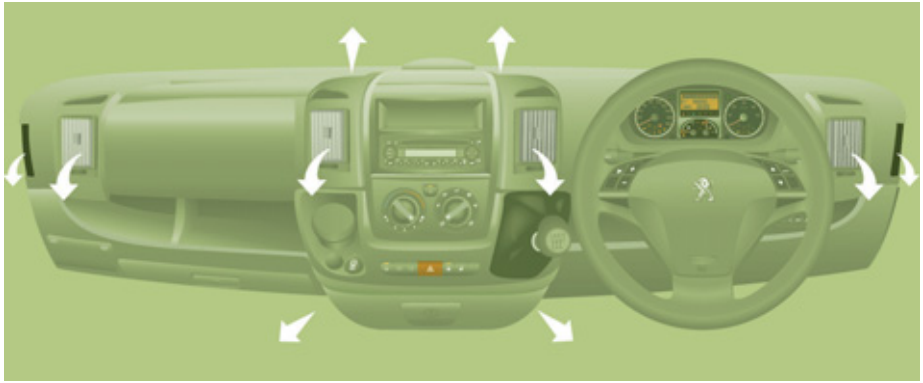
Returning to the exterior air intake position permits renewal of the air in the passenger compartment.

Defrosting the rear screen and mirrors

Only operates when the engine is running. Pressing this button activates the rapid demisting-defrosting of the rear screen and door mirrors.

This function switches off automatically to prevent excessive energy consumption. It stops when the engine is switched off but resumes when the engine is started again.

Pressing this button switches the function off.



CORRECT USE OF THE AIR CONDITIONING

In order to be effective, the air conditioning should only be used with the windows closed. However, if the interior temperature remains high after a prolonged period parked in the sun, first ventilate the passenger compartment for a few minutes.

For even air distribution, ensure that the exterior air intake grille located at the base of the windscreen is not obstructed and that the side and central vents, the air outlets on the floor and the air extractor at the rear are open.

The air conditioning is useful in all seasons as it eliminates condensation and air humidity.

Operate the air conditioning system for 5 to 10 minutes, once or twice a month, to keep it in good working order.

Have the filter elements (air filter and passenger compartment filter) replaced regularly. If you drive in a dusty environment, have them replaced twice as often.

It is normal that the condensation created by the air conditioning system results in a flow of water which may form a puddle under the vehicle when parked.

If the system does not produce cold air, do not use it and contact a PEUGEOT dealer.

VENTS

"Leave them open"

For optimum distribution and diffusion of hot or cool air in the passenger compartment, there are: 4 adjustable central vents, of which 2 can be directed sideways (right or left) towards the top of the body and 4 side vents which can be directed towards the passengers. The air vents directed towards the floor of the vehicle complete the equipment.

WITH MANUAL ADJUSTMENT

If your vehicle is fitted with these controls, they are located on the dashboard on the centre console control panel.

Air conditioning

The air conditioning mode can only operate with the engine running.

The air blower must be set to at least 1.

Pressing the button triggers the operation of the air conditioning, the LED is on. Pressing the button again switches the function off and the LED is switched off.

Temperature adjustment

Control positioned:

- in the blue zone provides cool air,

- in the red zone provides heating of the interior ambient air.

Air flow

The force of the blown air, from the vents, varies from 1 to the strongest 4. Remember to adjust this control in order to reach the ambient air comfort level. To switch off the blower, place the control in position 0.

Air distribution

The air supply distribution is directed by the control turned towards:

the side vents and the central vents,

the side vents, the central vents and the footwells,

the footwells,

the windscreen, the footwells and the side windows,

the windscreen and the side windows.

Intake of exterior air

This is the preferred operating position.

Recirculation of interior air

This position should only be temporary.
Used with the air conditioning switched on and setting of the force of blown air (from 1 to 4), recirculation enables you to obtain the required ambient air comfort level with both hot or cold settings.
Recirculation temporarily prevents exterior odours and smoke from entering the passenger compartment.

When your ambient air comfort level has been reached, return to the intake of exterior air position to permit renewal of the air in the passenger compartment and demisting. This operating mode is preferable.

Recommended settings for the Air Conditioning

For optimum operation of the system, the settings below are recommended:

If I require...	Air distribution	Temperature	Air flow	Air recirculation	AC
Heating					-
Cooling					
Demisting Defrosting					

MONO-ZONE DIGITAL AIR CONDITIONING

If your vehicle is fitted with this system, the controls are located in the middle of the dashboard. The system can be identified by its control screen.

Control screen for your digital air conditioning system.

When the engine is running and the air conditioning is on, this symbol and the message **FULL AUTO** are displayed.

The other components are displayed according to the settings selected by the user.

AUTO mode

Switching on **FULL AUTO** mode: pressing the **AUTO** control switches on the system's functions, confirmed by the display of **FULL AUTO**. This is the normal operating mode for the digital air conditioning system.

Using the moving ring surrounding the AUTO control, set the comfort temperature to be reached according to a setting between:

- HI (High to ≈ 32) and,
- LO (Low to ≈ 16).

The system controls the distribution, flow and intake of air to ensure comfort equivalent to the setting displayed and sufficient recirculation of air in the passenger compartment.

No further adjustments are required.

AUTO mode with personalisation

Switch on in **AUTO** mode, certain settings can be modified: the distribution, the air flow, the air conditioning and the air intake/ recirculation.

The display changes from **FULL AUTO** to **AUTO**.

To return to fully automatic operation, press this button again. The display on the control panel changes from **AUTO** to **FULL AUTO**.

If the system is not able to maintain the setting selected following manual adjustments, the setting flashes then **AUTO** is cleared. Press the **AUTO** control to return to the automatic settings.

Switching off the air conditioning

Pressing this control switches off the air conditioning functions. The snowflake is cleared from the screen.

Complete switch-off

Pressing this control switches the system off. The LED and the screen switch off.

Comfort value adjustment ring

The settings range between:

- increasing the interior ambient air temperature HI (High) which goes up to to a maximum setting of 32,
- cooling the interior ambient air temperature LO (Low) which goes down to a setting of 16.

Air distribution

A press illuminates the LED on the buttons which distribute the air flow towards:

the windscreen and front side window vents (demisting/ defrosting the windows),

the central and side vents (chest and face),

the vents in the front and rear areas (feet).

The combination of buttons permits improvement of air distribution.

Air flow

Successive presses of this button increase (+) or reduce (-) the force of the air flow to the interior.

Intake of exterior air/ recirculation of interior air

When the LED is on, the air recirculates inside the passenger compartment to prevent the entry of exterior odours and smoke. This position should be temporary.

When the ambient air comfort level has been reached, pressing the button switches the LED off and reopens the exterior air intake.

Pressing the **AUTO** button also restores the intake of exterior air. Returning to this position permits renewal of the air in the passenger compartment and demisting. Pressing the **AUTO** button again restores the **FULL AUTO** function.

Rapid demisting/defrosting

Pressing this control permits rapid clearing of the windows. The LED is on.

The system manages the air conditioning, the flow and intake of air, the defrosting of the rear screen and provides optimum distribution of the air to the windscreen and front side windows.

If your vehicle is fitted with additional heating, switch it off to ensure rapid and effective demisting/defrosting.

ADDITIONAL REAR VENTILATION

The controls for this system, additional to the standard cabin ventilation system, are on the lower dashboard, to the right of the steering wheel.

Air outlet

A press on this control activates the extraction of air to the outside; the LED comes on. Press again to switch off.

Air inlet

A press on this control activates the entry of air into the cabin; the LED comes on. Press again to switch off.

ADDITIONAL HEATING SYSTEMS

Additional heating

This is passenger compartment heating, additional to the standard equipment.

It can operate independently of the engine.

Additional heater or programmable additional heating

This is an additional, programmable and separate system which heats the Diesel engine hot coolant loop to make starting easier.

It improves the demisting and defrosting performance and that of the heated seats, if fitted to the vehicle.

The passenger compartment heating is brought up to temperature more rapidly.

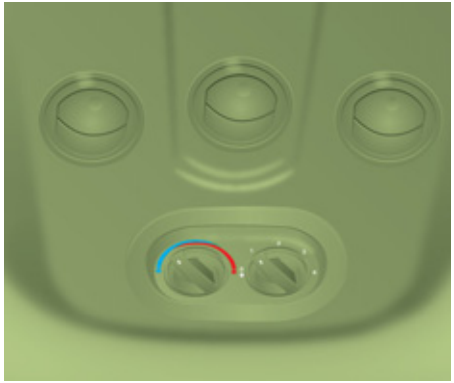
This system must be programmed to start up before you enter the vehicle.

Supplementary heating

On the 2-3 seats version, this is located under the seat on the driver's side with air diffusion directed forwards.

On the 5-9 seats version, it is located at the rear. Depending on the model version, the air diffusion is either direct from the rear or comes from the rail located under each of the two rows of seats.

Press this control to activate/deactivate the heating. The LED is on if the heating is activated. When rapid demisting and defrosting is required, switch off the control.

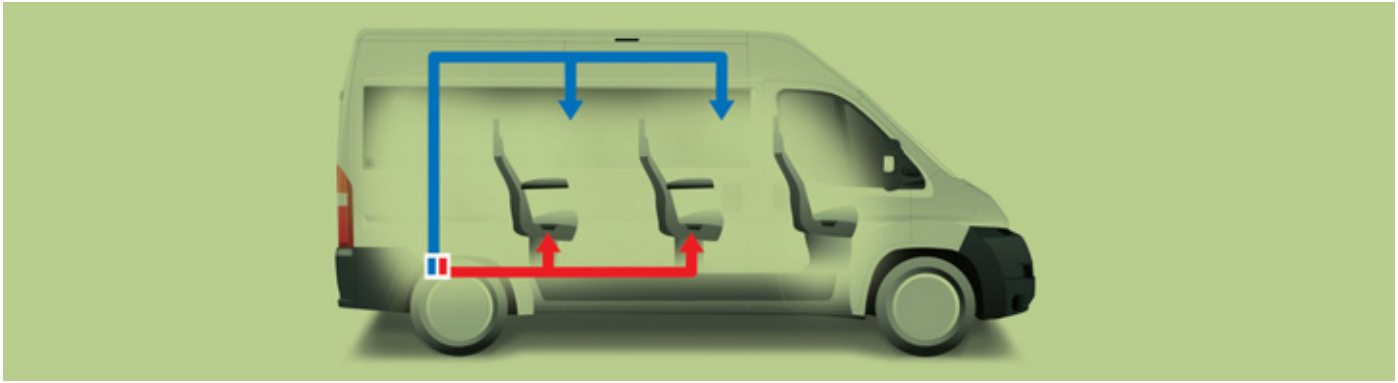


REAR HEATING AND/OR AIR CONDITIONING

If your vehicle is fitted with an additional air conditioning unit, located in the rear of the vehicle: the distribution duct located in the roof and the individual diffusion vents provide a perfect diffusion of cold air.

The warm air diffused at the floor, from the front air conditioning unit, is distributed at the feet of the rear passengers of rows 2 and 3.

A warm air diffusion vent, located on the rear left wheelarch, may complete the assembly for the feet of the rear passengers of row 3.



Activation/Deactivation

This control, located on the control panel at the right-hand end of the dashboard, enables you to activate/deactivate the operation of the rear controls from the driver's seat.

The first press activates (LED on).

A second press deactivates (LED off).

Air flow

The force of the blown air, via the vents, varies from 1 to the strongest 4.

To obtain a comfortable level of ambient air, remember to adjust this control.

To deactivate the blower, place the control in position 0.

Comfort value adjustment

Control positioned:

- on the blue, produces cool air,

- on the red, produces heating of the ambient air.

The OFF control on the "Mono-zone" central control panel switches the function off.

However, a safety device will ventilate the rear circuit automatically, even if the control is in position 0, to prevent the formation of condensation.

Heating cycle indicator lamp

Display on

Displaying the programme number selected

Time display button

Time setting buttons

Selection of the stored programme

Button for immediate switching on of the heating

Time setting and reading indicator lamp

PROGRAMMABLE ADDITIONAL HEATING

If your vehicle is fitted with separate programmable heating: it gradually brings the engine up to a good temperature to facilitate starting.

An integrated clock permits programming of its start time. The passenger compartment will be heated more quickly.

Digital programming control

The programmable heating system control panel is located at the bottom right of the dashboard.

Setting the time of the internal clock

Set the clock on the control panel before programming the deferred switching on of the heating.

Press this button.

The screen and the associated indicator lamp come on.

Within ten seconds, press these two setting buttons until the correct time is displayed.

Press ">" to increase the hours or "<" to decrease.

Press and hold the button for more rapid scrolling of the digits.

Reading the time

Press this button.

This indicator lamp comes on, the time is displayed for approximately ten seconds.

Immediate switching on of the heating

Before switching on the heating, check that:

- the temperature setting control is in the "Hot air" position (red).
- the air flow setting control is in position 2.

Press this button.

The screen and the heating cycle indicator lamp come on and remain on throughout the duration of operation.

Switching on the deferred heating

Switching on can be programmed between one minute and twenty-four hours in advance.

You can store up to three different start times, but programme one deferred start only.

Note: if you wish to start the heating at a fixed time each day, simply reprogramme the stored time each day.

Press this button, the screen becomes brighter.

This symbol or the previous stored time and the number (e.g. 1) corresponding to the recalled pre-selection are displayed for ten seconds.

Note: if you wish to recall the other pre-selected times, press the SET button several times before the ten seconds have elapsed.

Within the ten seconds, press these two setting buttons to select the required start time.

Setting of the stored time is confirmed by clearing of the start time, display of the pre-selection number (e.g. 1) and increased brightness of the screen illumination.

Cancelling the programming

Press this button briefly to clear the programmed start time.

The screen illumination and the pre-selection number (e.g. 1) are switched off.

Recalling one of the pre-selected start times

Press this button as many times as necessary until the number corresponding to the required pre-selected start time (e.g. 2) appears.

After ten seconds, the time is cleared but remains stored for as long as the number (e.g. 2) and the screen remain on.

Switching off the heating

Press this button.

The heating cycle indicator lamp and the screen are switched off.

Good practice

To avoid any risk of poisoning or asphyxiation, the additional heating must not be used, even for short periods, in an enclosed space such as a garage or workshop which is not fitted with an exhaust gas extraction system.

The additional heating is supplied by the vehicle's fuel tank.

Ensure that the fuel gauge indicator lamp is not at reserve.

Always switch off the additional heating when filling with fuel to avoid any risk of fire or explosion.

Do not park the vehicle on an inflammable surface (dry grass, dead leaves, paper…), there is a risk of fire.

The temperature near the heater must not exceed 120 °C. A temperature higher than this (for example in the case of painting in an oven) could damage the components of the electronic circuits.

The additional heating system is fitted with a temperature limiter which cuts off the combustion in the event of overheating due to a lack of coolant.

Top up the coolant, then press the programme selection control before switching the heating on again.

Have the additional heating system checked at least once a year at the beginning of winter. Maintenance and repairs should only be carried out by a PEUGEOT dealer.

Use only genuine replacement parts.

Two different types of equipment

The additional heating is separate and programmable. Before you enter the vehicle, it gradually increases the temperature of the engine to make starting easier.

This also facilitates passenger compartment heating, demisting and defrosting.

The additional passenger compartment heating system supplements the standard equipment. Its operation may be independent of the engine.

Switching on of the heating may be programmable.

SEATS

DRIVER'S SEAT

Head restraint

Press the tab to adjust the height of the head restraint.

To remove the head restraint, press the tabs and raise the head restraint.

Adjustable armrest

Turn the control located under the end of the armrest.

Lumbar support

Turn the control.

Seat cushion height adjustment

Lift the handle **1** to raise or lower the front of the seat.
Lift the handle **2** to raise or lower the rear of the seat.

Heated seat

Use this control to switch the heating of the seat on or off.

Seat with variable damping

If your seat is fitted with this system, turn the control to adjust the level of damping to suit the driver's weight.

Seat back angle

Turn the control to adjust the angle of the seat back.

Forwards-backwards adjustment

Lift the control bar, located under the seat, and adjust to the required position.

Rotating seat

If fitted on your seat, press the control to rotate the seat by 180°.

2-SEAT FRONT BENCH

This is fitted with two seat belts.

Grab handle

This is located above the centre passenger.

Writing table

The back of the centre seat folds to form a writing table.
Pull the handle located at the top of the seat back cushion.

REAR SEATS
Seat back angle

Turn the control to adjust the angle of the seat back.

Access to the rear seats

To gain access to row 3, manoeuvre the control on the outer seat of row 2 and tilt the seat back forwards.

To return the seat back to its initial position, bring it to the vertical position without touching the control.

Seat back folded position of the central seat (rows 2 and 3)

The back of the central seat can be folded fully onto the cushion and used as a cup holder table.

Lower the head restraint then raise the control and fold the seat back forwards.

To return the seat back to its initial position, raise the control again.

REAR BENCH SEATS

Access to the rear seats

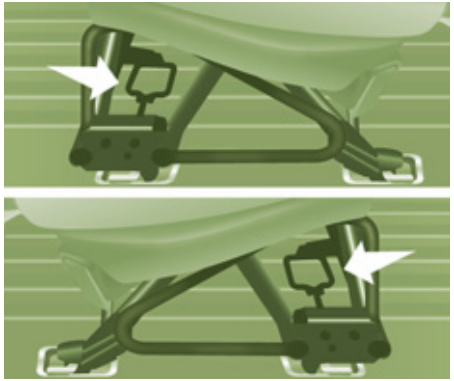
Lower the head restraints then raise the control and tilt the seat back forwards.

Seat back folded position

Remove the head restraints then tilt the seat back as described above.

With your right hand, raise the lever then tilt the seat back 5° towards the rear.

With your left hand, tilt the seat back forwards onto the cushion.



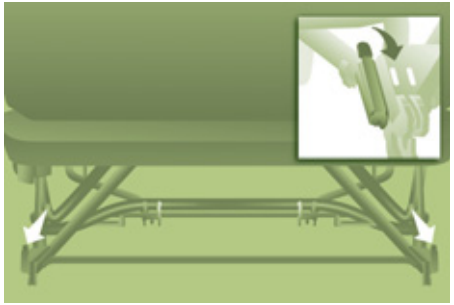
Removing the bench seat

At least two people are required to remove the bench seat.

Fold the seat back onto the cushion as described above.

Turn the two levers forwards.

Tilt the base of the bench seat forwards to place the assembly in the vertical position.



Turn the two levers upwards.

Raise the bench seat and remove it.

Good practice

Following the various operations:

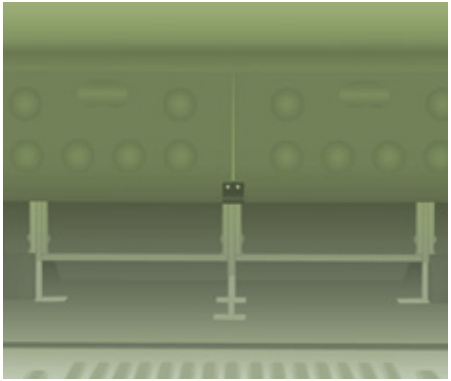
- do not remove a head restraint without storing it securely,
- do not travel in row 3 with the row 2 bench seat in the vertical position,
- do not store any kind of object on the folded seat back of row 2,
- check that the seat belts are always accessible and easy for the passenger to use,
- a passenger must not take their seat without correctly adjusting their seat's head restraint and adjusting and fastening their seat belt.

CREW CAB

Consisting of an ergonomic 4-seat bench and a high-strength partition, it offers comfort and safety.

Each seat of the bench is fitted with an inertia reel seat belt.

Refer to section 5 to read the "Good practice" recommendations.



Access to the box under the bench seat

From the cab

Tilt the seat cushion forwards to gain access to the large box.

From the load space

Raise the two flaps which make the full length at the floor available. The flaps are retained in the raised position by magnets on the back of the partition.

Good pratice

Do not tilt the bench seat cushion during transportation.

No not attach anything to the cab fixing structure.

Do not exceed the number of passengers indicated on the registration certificate.

Do not install child seats, booster cushions or carrycots on the rear seats of the crew cab.

In the rear, the load space is intended for the transportation of goods only.

You are advised to place the goods or heavy objects as far forwards as possible in the load space (towards the cab) and secure them by means of straps using the stowing rings on the floor.

PRACTICAL INFORMATION

CAB FITTINGS

Central storage tray

This may be lockable (according to specification).

Front seat storage

There is a storage drawer, located under the front seat (driver's).

The location under the passenger's seat is used for storing the tools required when changing a wheel.

If your vehicle is fitted with a seat with variable vibration reduction, it does not have any storage compartments.

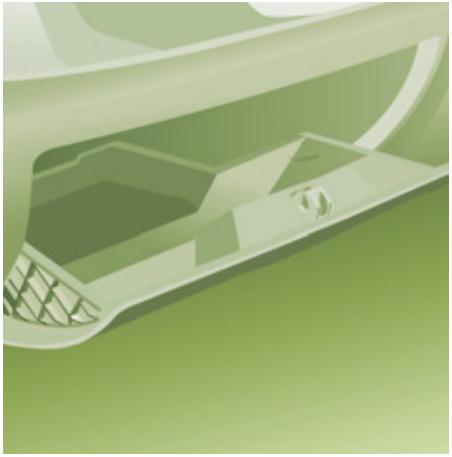
Folding writing table

This is located in the centre of the fascia panel.

The clip can be used to secure documents, slips, ...

Pull or push the top of the table to unfold or fold it.

If your vehicle is fitted with a front passenger airbag, the table cannot be raised.



Glove box

Cooled glove box

This is located on the top left part of the dashboard

The ventilation flap can be opened or closed. The air supplied into the glove box is the same as from the vents.

Sun visor

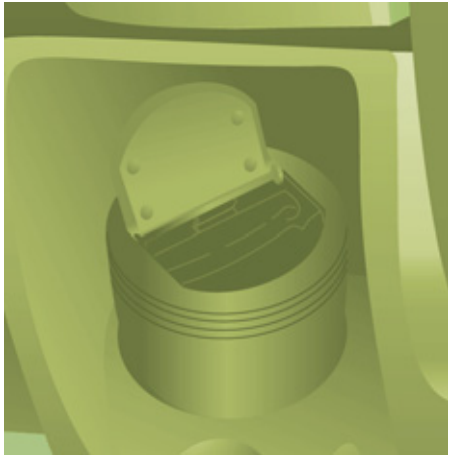
To avoid glare from ahead, fold the sun visor down.

Pockets are arranged in the sun visors for storing toll cards, tickets, ...

Cigarette lighter/12 volt socket

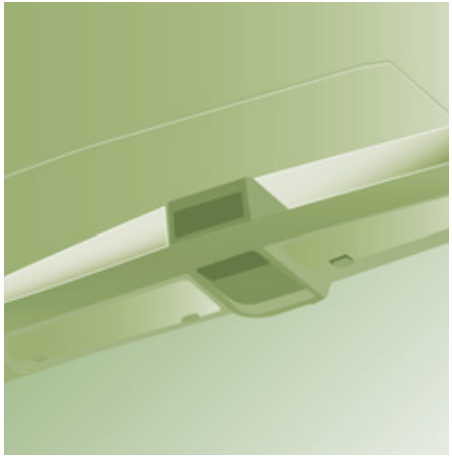
Press and wait a few moments until the lighter pops out automatically.

When used as a socket: 180 W max.



Portable ashtray

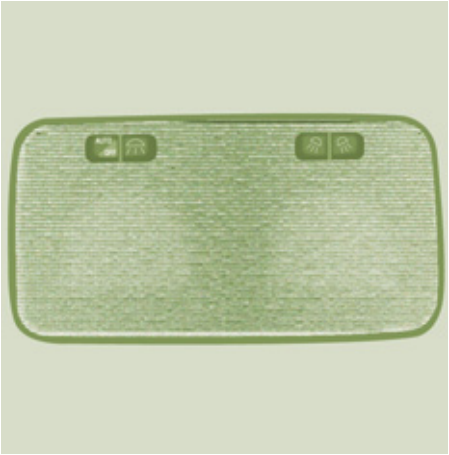
After opening, pull upwards then empty the ashtray into a bin.



Overhead storage compartment

This is located above the sun visors.
Maximum load: approximately 20 kg.

Fittings/storage compartment in the door pockets



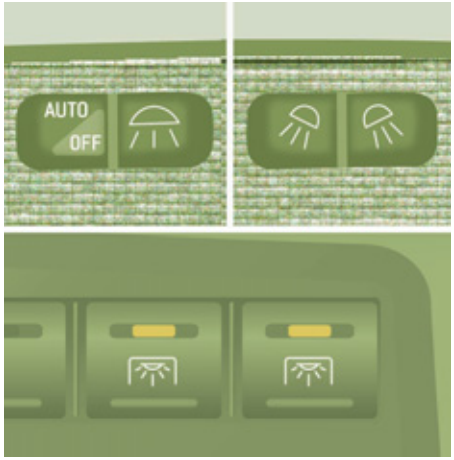
Courtesy lamp

This is a double courtesy lamp located in the centre of the roof. It can be activated by means of:

- the switches located on the courtesy lamp, with the ignition on - RUNNING position,
- opening or closing one of the front doors,
- locking/unlocking the vehicle.

It switches off automatically:

- if the switch is not pressed to the right or to the left,
- in all cases after 15 minutes, if the doors remain open or when the ignition is switched on.



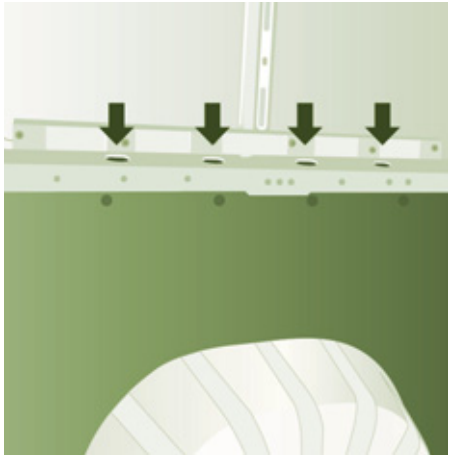
Reading lamps

These are controlled by the switches.

The driver's switch controls both reading lamps simultaneously.

The passenger switch controls either the driver's reading lamp or the passenger reading lamp.

Switches on the bottom right of the dashboard allow the driver to switch the passenger reading lamp on and off.



LOAD SPACE FITTINGS

Stowing rings

Eight stowing rings are provided for securing your loads. Six rings are located on the floor and two on the partition behind the cab.

As a safety precaution in case of sharp braking, you are advised to place heavy objects as far forwards towards the cab as possible.

Support for stowing rail

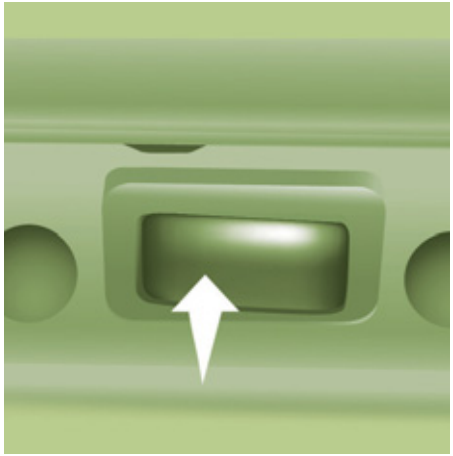
Supports for securing a stowing rail are available above the trims, on each side of the vehicle.

Trims

The lower parts of the sides are fitted with load protection trims.

12 volt socket

When used as a power socket: 180 W max.



Courtesy lamps

If fitted on your vehicle, one or two courtesy lamps are located above the rear and side doors.

They can be activated by:

- tilting the courtesy lamp (to the left or to the right),
- opening or closing the rear or side doors.

This lighting switches off automatically, after a few minutes, if the doors are left open.

Reading lamps

They are located above each row of seats.

Roof box

This is a storage compartment located in the load space, above the cab roof. Its capacity varies depending on the height of the van roof.

Torch

If provided in your vehicle.

Step

To make access and exit easier, your vehicle may be fitted with a step which unfolds when the sliding side door is opened.

Ladder type vertical partition

Behind the driver's seat, a ladder type vertical partition protects the driver against the risk of load movement.

Load retainer

On the floor, behind the front seats, a horizontal partition protects the driver and front passengers against the risk of load movement.

Glazed separation partition

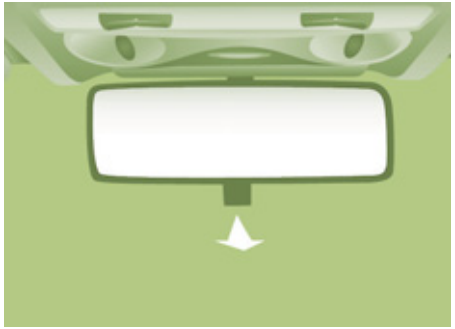
Use the control to open/close the sliding window of the separation partition.

Sliding side windows

Depending on the vehicle's equipment, the side windows of row 2 can be opened.

Squeeze the two controls then slide the window.

While driving, the window must be closed or secured in an intermediate position.



MIRRORS AND WINDOWS

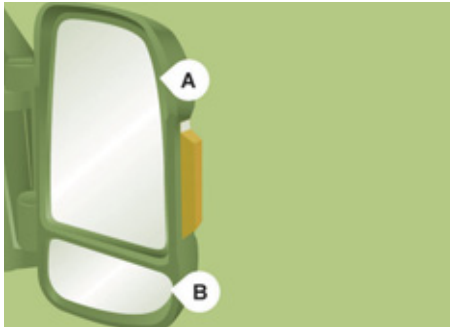
MIRRORS

Rear view mirror

The lever located on the lower edge moves the mirror into two positions.

For the day position, the lever is pushed.

For the night position to prevent dazzle, pull the lever towards you.



Door mirrors

These are divided into two zones:

A - Upper mirror

B - Lower mirror

The mirror glass is spherical in order to widen the lateral field of vision. Objects seen in the mirror are in reality closer than they appear. Therefore, this must be taken into account in order to assess the distance correctly.

The shell incorporates the direction indicator side repeater and the aerials, according to the equipment available on board (GPS, GSM, Radio, ...).

Electrical controls

Turn the control to select the mirror zone.

1 Driver's mirror:

A1 - Upper mirror

B1 - Lower mirror

Then move the control in the direction of the adjustment required.

2 Passenger mirror:

A2 - Upper mirror

B2 - Lower mirror

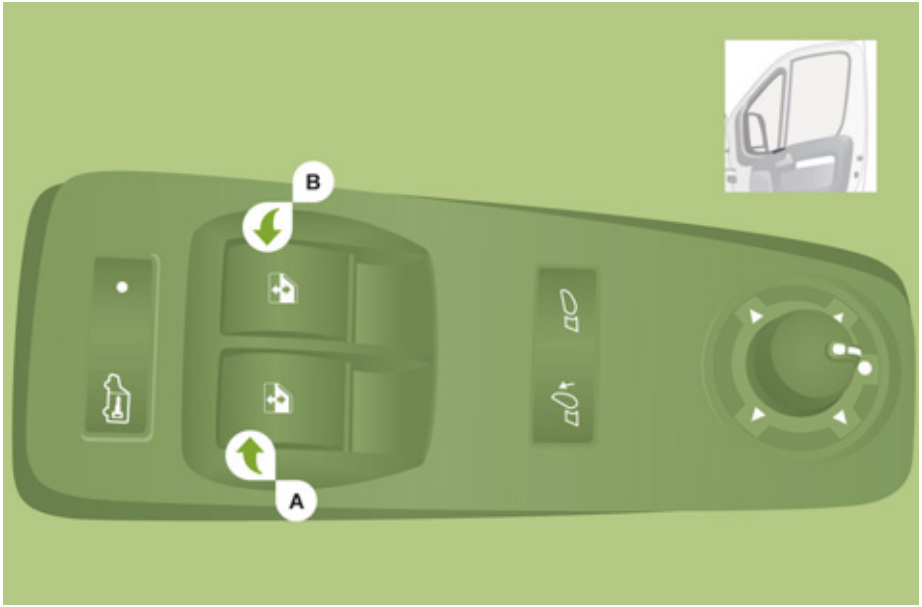
Then move the control in the direction of the adjustment required.

Electric folding

Press this control.

Defrosting the mirrors

Press the rear screen defrosting button.



ELECTRIC WINDOWS

A. Driver's electric window control

B. Passenger's electric window control

You have two options:

Manual operation

Press or pull control A, without passing the point of resistance.

The window stops when you release the control.

Automatic operation

Press or pull control A/B, beyond the point of resistance: the window opens or closes fully when the control is released.

Pressing the control again stops the movement of the window.

The electrical functions of the electric windows are deactivated one minute after the ignition is switched off.

Good practice

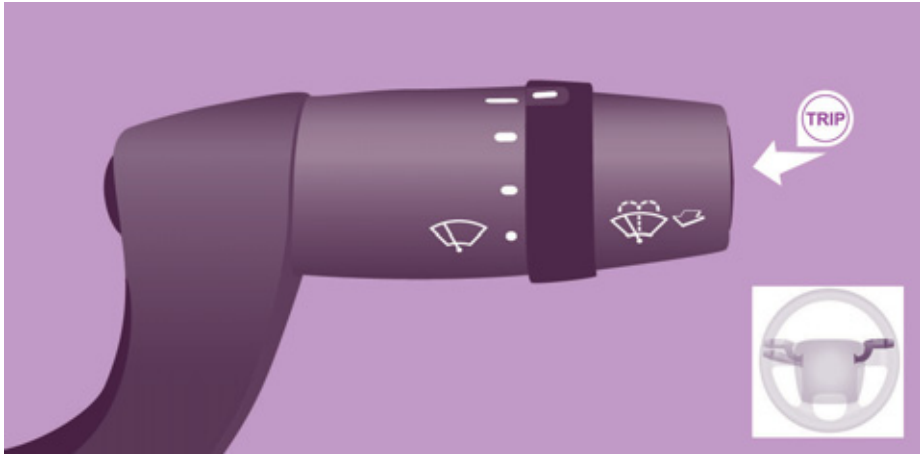
Always remove the key from the ignition when leaving the vehicle, even for a short time.

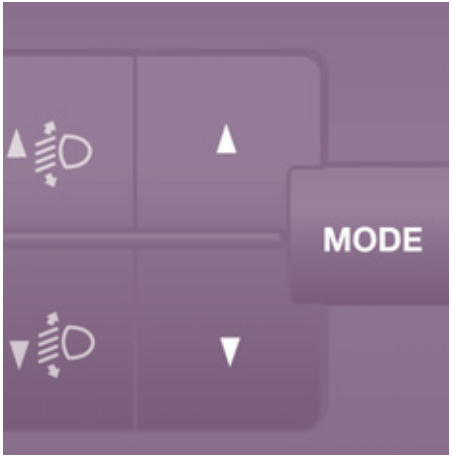
If the electric windows meet an obstacle during operation, you must reverse the movement of the window. To do this, press the control concerned.

When the driver operates the passenger electric window controls, they must ensure that no one is preventing correct closing of the windows.

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

Be aware of children when operating the windows.





TRIP COMPUTER

The **TRIP** button, located at the end of the wiper stalk, provides access to the following information:

- **Ambient temperature**
  This indicates the temperature outside the vehicle.
- **Range**
  This indicates the distance that can still be travelled with the fuel remaining in the tank on the basis of the average consumption over the last few miles (kilometres) travelled.
- **Distance A**
  This indicates the distance travelled since the last trip computer zero reset.
- **Average fuel consumption A**
  This is the average quantity of fuel consumed since the last trip computer zero reset.
- **Current fuel consumption A**
  This is the average quantity of fuel consumed during the last few seconds.
- **Average speed A**
  This is the average speed calculated since the last trip computer zero reset (with the ignition on).
- **Trip duration A**
  This indicates the total time since the last trip recorder zero reset.

If TRIP B is activated on the **MODE** menu:

- Distance B
- Average fuel consumption B
- Average speed B
- Trip duration B

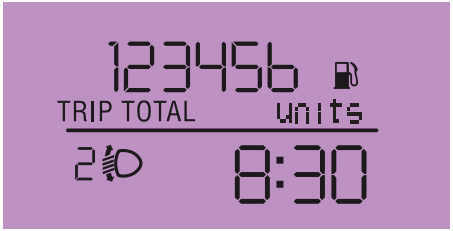
MODE

Configuration - Personalisation

If your vehicle is fitted with the control panel located to the right of the steering wheel, this provides access to menus which permit the personalisation of some of your equipment.

Seven languages are offered: Italian, English, German, French, Spanish, Portuguese, Dutch.

As a safety precaution, some menus can only be accessed when the ignition is off.



Instrument panel screen 1

If your vehicle is fitted with this screen, you have access to the menus 1 (Speed), 4 (Hour), 8 (Unit), 10 (Buzz), 13 (Bag P) and 14.

Instrument panel screen 2

If your vehicle is fitted with this screen, you have access to all of the menus.

This MODE button enables you to:

- access the menus and sub-menus,
- confirm your selections, within a menu,
- exit from the menus.

A long press enables you to return to the welcome screen.

This button enables you to:

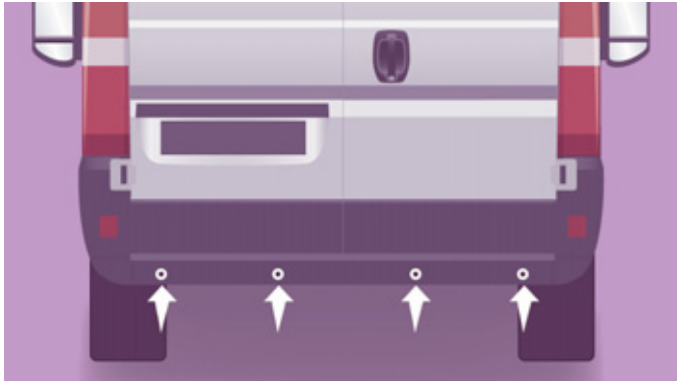
- scroll up through a menu,
- increase a value.

This button enables you to:

- scroll down through a menu,
- decrease a value.

Menu...	Press...	Sub-menu...	Press...	Select...	Confirm and exit	Enables you to...
M ▲ ▼ **1** Bleep Speed (Speed)	M	▲ ON	M	▲ Increase	M	Activate/deactivate the audible signal indicating exceeding of the programmed speed and select the speed.
				▼ Decrease		
		▼ OFF				
M ▲ ▼ **2** Headlamps sensor	M			▲ Increase	M	Set the sensitivity of the sunshine sensor (1 to 3).
				▼ Decrease		
M ▲ ▼ **3** Activation Trip B	M			▲ Activate	M	Display a second distance "Trip B".
				▼ Deactivate		
M ▲ ▼ **4** Setting the time (Hour)	M	▲ Hours/ Minutes	M	▲ Increase	M	Set the clock.
				▼ Time format		
		▼ Time forrmat	M	▲ 24		Select the clock display mode.
				▼ 12		
M ▲ ▼ **5** Setting the date	M	▲ ▼ Year/Month/ Day	M	▲ Activate	M	Set the date.
				▼ Deactivate		
M ▲ ▼ **6** See radio	M			▲ ON	M	Display the name of the station.
				▼ ON		
M ▲ ▼ **7** Autoclose	M	While moving	M	▲ ON	M	Activate/Deactivate automatic door locking above approx 12 mph (20 km/h).
				▼ OFF		

Menu...		Press...	Sub-menu...		Press...	Select...		Confirm and exit	Enables you to...
M ▲ ▼	**8** Measurement unit (Unit)	M	▲	Distance	M	▲	Km	M	Select the distance display unit.
						▼	Miles		
			▼	Consumption	M	▲	km/l		Select the fuel consumption display unit.
						▼	l/100 km		
M ▲ ▼	**9** Languages	M				▲ ▼	List of languages available	M	Select the display language.
M ▲ ▼	**10** Volume of announcements (Buzz)	M				▲	Increase	M	Increase/decrease the volume of the announcements or of the audible warning signal.
						▼	Decrease		
M ▲ ▼	**11** Volume of the buttons	M				▲	Increase	M	Increase/decrease the volume of the buttons.
						▼	Decrease		
M ▲ ▼	**12** Service	M				▲	Service (Km/miles before oil change)	M	Display the kilometres/miles remaining before the next oil change.
						▼	Oil		Display the oil level.
M ▲ ▼	**13** Passenger airbag (BAG P)	M	▲	ON	M	▲	Yes	M	Activate the passenger air bag.
						▼	No		
			▼	OFF		▲	Yes		Deactivate the passenger air bag.
						▼	No		
M ▲ ▼	**14** Exit from menu							M	Exit from the menu. Press the arrow at the bottom to go to the first menu.



AUDIBLE REAR PARKING SENSORS

If fitted on your vehicle, the system consists of four proximity sensors, installed in the rear bumper.

They detect any obstacle: person, vehicle, tree, fence, behind the vehicle during the manoeuvre.

However, objects the size or thickness of which are detected at the beginning of the manoeuvre will no longer be detected at the end of the manoeuvre: blind spots between and below the sensors. Examples: stake, roadworks cone or pavement post.

Engage reverse gear

The proximity information is indicated by an audible signal which becomes more rapid as the vehicle approaches the obstacle.

When the distance between the rear of the vehicle and the obstacle is less than approximately thirty centimetres, the audible signal becomes continuous.

The system cannot, in any circumstances, take the place of the vigilance and responsibility of the driver.

Stop the assistance

Change to neutral.

Malfunction

If this warning lamp comes on on the instrument panel, contact a PEUGEOT dealer.

If your vehicle is fitted with this screen, a message appears.

Good practice

In bad weather or in winter, ensure that the sensors are not covered with mud, ice or snow.

REVERSING CAMERA

If your vehicle is fitted with this camera, it is located at the rear of the van, next to the third brake lamp.

It sends views to the screen installed in the cab. This rear vision is an aid to manoeuvring.

Screen

The camera sends the images to a 4 inch or 6.5 inch adjustable colour LCD which takes the place of the interior rear view mirror.

Press the button and place the screen in the required position.

Activation

With the key in the running position, unfold the screen.

The camera comes into operation when reverse gear is engaged and remains active up to approximately 9 mph (15 km/h). It is deactivated above 11 mph (18 km/h).

When a forward gear is engaged, the last image remains displayed for approximately 5 seconds then switches off.

Fold the screen.

Buttons

Brightness adjustment.

Back-lighting adjustment.

ON/OFF enables you to see rear views without engaging reverse gear.

Initial settings

With reverse gear not engaged, press and hold the ON/OFF button for approximately 3 seconds.
The button flashes twice to confirm the reinitialisation.

Alarm display on the screen

In the ON position, information in text format accompanies the manoeuvre and is displayed on the screen:

- each time reverse gear is engaged, a message appears before the first view is transmitted,
- at 11 mph (18 km/h) in reverse gear, the rear view disappears and the screen switches to "Stand by". The view appears again when the vehicle returns to a speed below 9 mph (15 km/h).

Change of language

With reverse gear not engaged, press the ON/OFF button and any other button simultaneously.

Scroll through the languages by pressing ON/OFF.

When the language has been selected, wait approximately 3 seconds for it to be stored.

Good practice

When vehicle conditions are optimum (position on the road, loading level) the maximum area of visibility covered by the camera has a field depth approximately 3 m long and 5.5 m wide.

The area of visibility may vary depending on the external weather conditions (brightness, rain, snow, fog, ...), the load in the vehicle and the position of the vehicle on the road.

Please store the screen in its housing when no longer in use.

When cleaning the camera and the screen, avoid using a detergent or a tool which may scratch the glass.

Use a non-abrasive cloth or a small brush.

Following a collision, if the screen glass has cracked and allows liquid crystal to flow out: do not touch it.

If you have come into contact with it, quickly wash the contaminated part of the body with soapy water.

Contact a PEUGEOT dealer to have the screen repaired.

PNEUMATIC SUSPENSION

If your vehicle is fitted with pneumatic suspension, you can adjust the height of the rear of the vehicle to make loading and unloading easier.

The control panel is located on the dashboard.

There is a nominal level as well as 6 height adjustment levels, raising (from +1 to +3) or lowering (from -1 to -3). Each level reached is indicated on the instrument panel screen.

Manual adjustment of the loading height

Raise: upwards adjustment of the load floor

Make a quick press on the control to select the next level up. Each press (LED on) raises the floor by one level: +1 to +3.

A long press selects the highest level (+3).

Lower: downwards adjustment of the load floor

Make a quick press on the control to select the next level down.

Each press (LED on) lowers the floor by one level: -1 to -3.

A long press selects the lowest level (-3).

Return to the nominal floor height

Press the same number of times in reverse as the level of the position displayed.

Deactivation

Make a long press on both controls simultaneously to deactivate the system. The LEDs remain on.

Reactivation

A second long press on both controls simultaneously reactivates the system. The LEDs go off.

Above 3 mph (5 km/h), the system reactivates automatically.

Automatic correction of loading floor height

Above 12 mph (20 km/h), the system automatically returns the rear height to its nominal value.

Warning lamp

Refer to the "Instruments and controls" section of chapter 2.

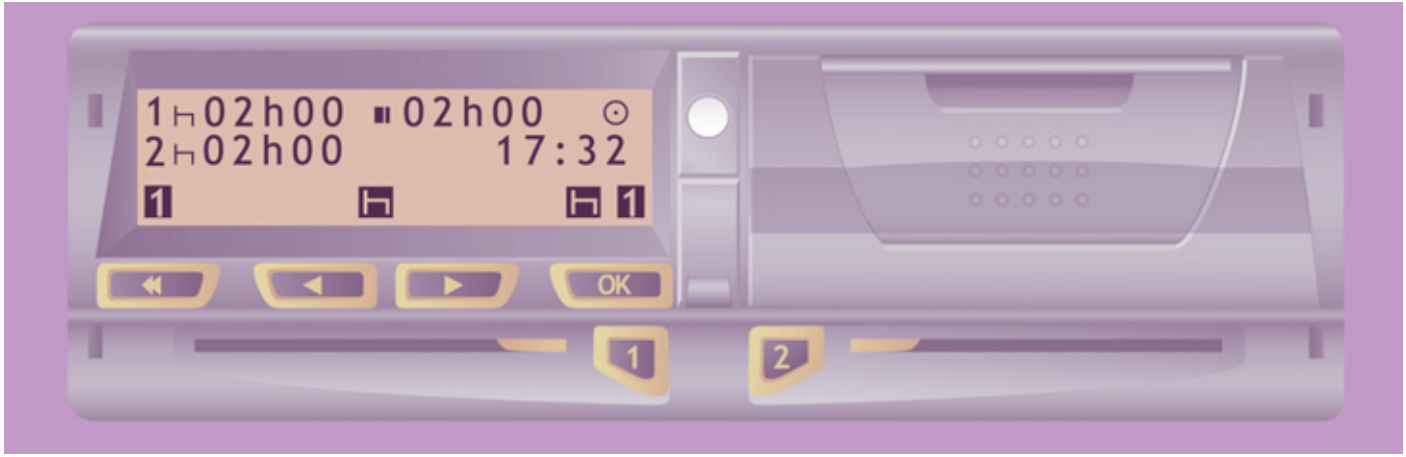
Good practice

Driving with the suspension set too high or too low risks damaging components under the body.

The height may be adjusted automatically to take account of changes of temperature or loading.

You must avoid using this control in the following circumstances:

- when working underneath the vehicle,
- when changing a wheel,
- when the vehicle is being transported by lorry, train, ferry, boat, ...



TACHOGRAPH

If your vehicle is fitted with a tachograph, this permits storing of all of the data relating to the vehicle in the unit and on a card inserted in it.

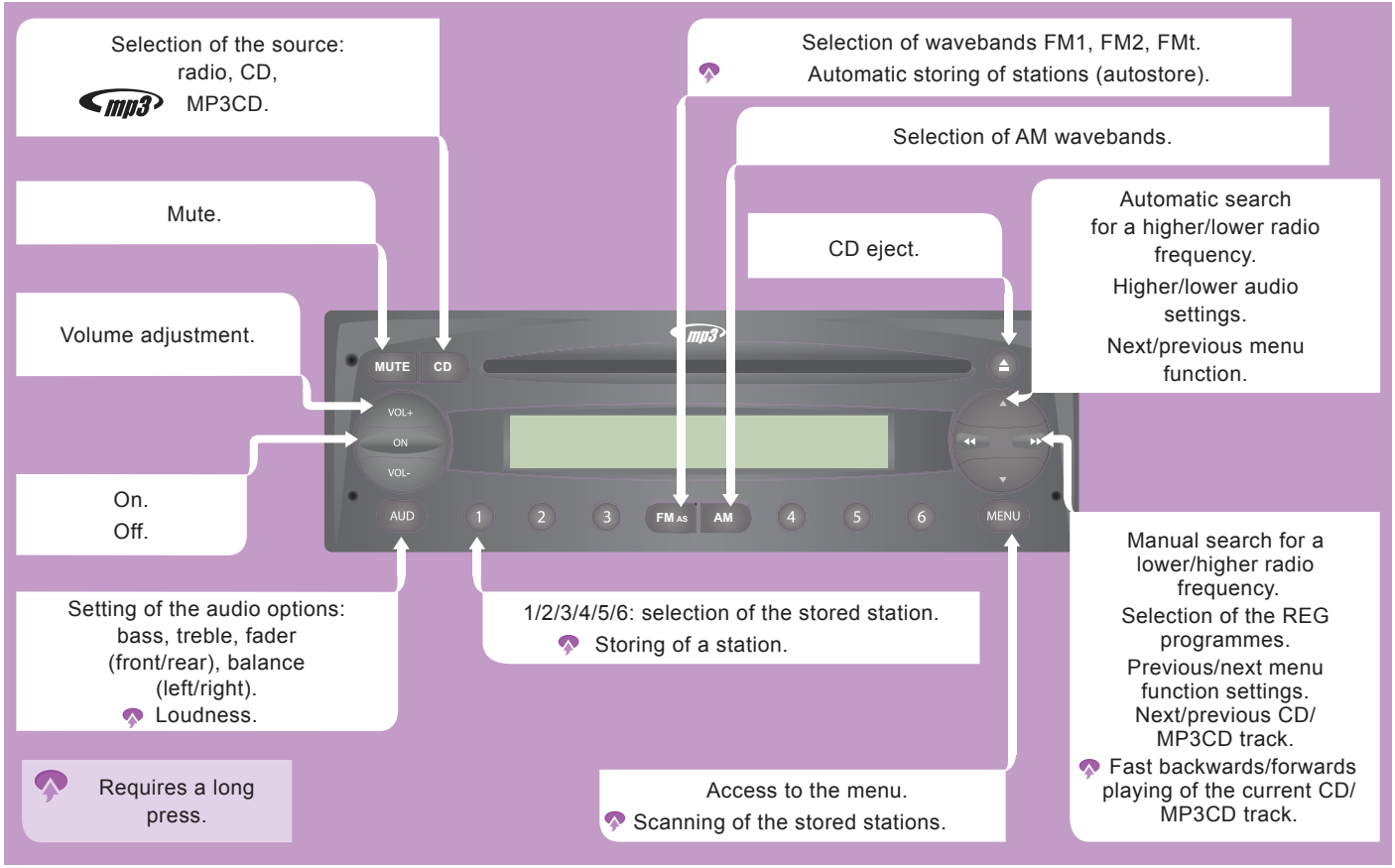
Example: at the beginning of each journey or change of team.

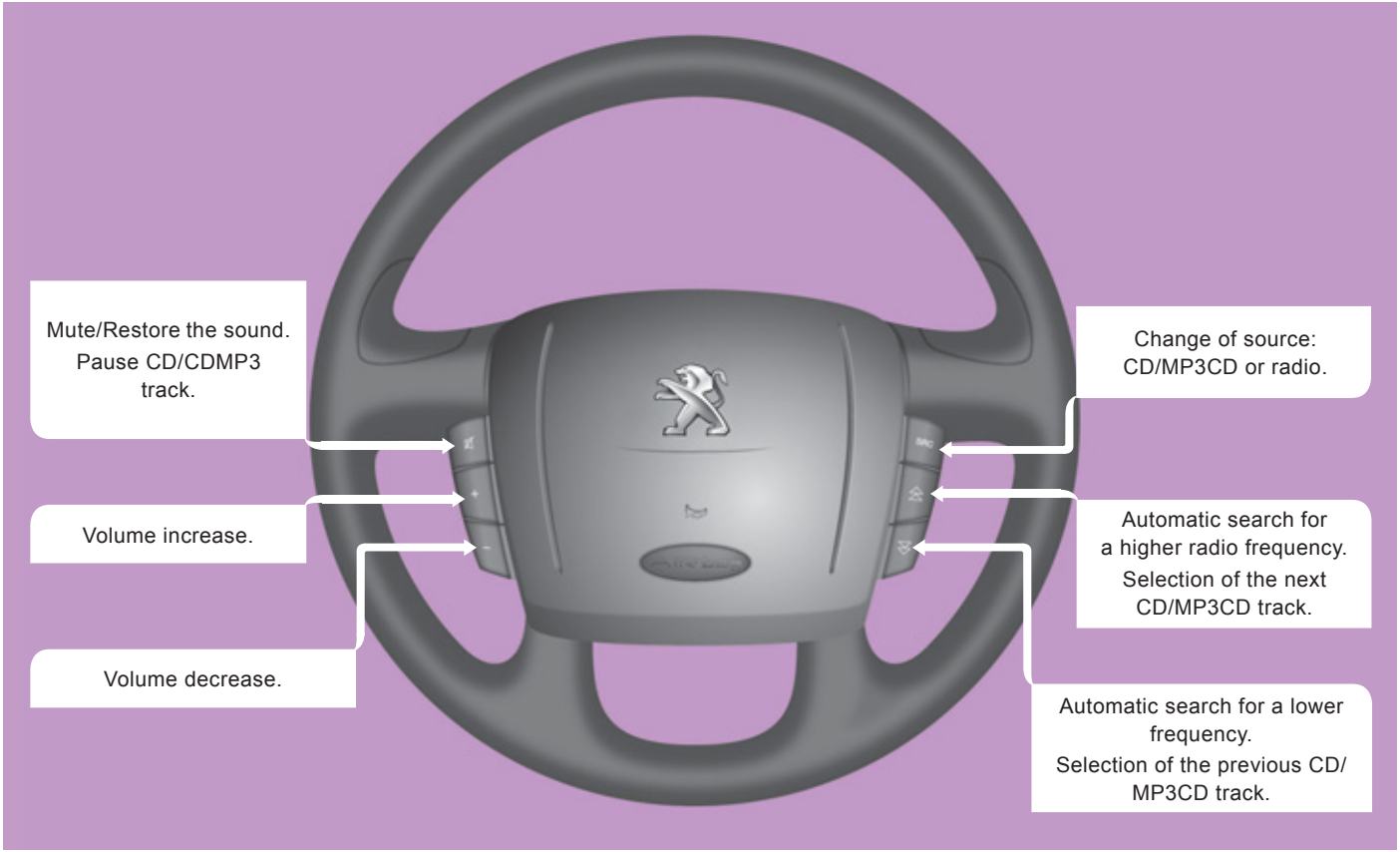
When the card is inserted, all of the data can be:

- displayed on the tachograph screen,
- printed,
- transferred to external storage media via an interface.

For further information, refer to the documents supplied by the manufacturer of the tachograph.

If your vehicle is fitted with a tachograph, disconnection of the negative (-) terminal of the battery (located under the floor on the left-hand side, in the cab) is recommended if the vehicle is not to be used for a period of more than 5 days.

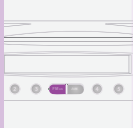

Selection of the source: radio, CD, MP3CD.
Selection of wavebands FM1, FM2, FMt.
Automatic storing of stations (autostore).
Selection of AM wavebands.
Mute.
CD eject.
Automatic search for a higher/lower radio frequency.
Higher/lower audio settings.
Next/previous menu function.
Volume adjustment.
MUTE
CD
VOL+
ON
VOL-
AUD
1
2
3
FM As
AM
4
5
6
MENU
On.
Off.
Setting of the audio options: bass, treble, fader (front/rear), balance (left/right).
Loudness.
1/2/3/4/5/6: selection of the stored station.
Storing of a station.
Manual search for a lower/higher radio frequency.
Selection of the REG programmes.
Previous/next menu function settings.
Next/previous CD/ MP3CD track.
Fast backwards/forwards playing of the current CD/ MP3CD track.
Requires a long press.
Access to the menu.
Scanning of the stored stations.



02 CONTROL SHORT-CUTS

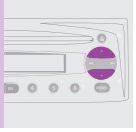
RADIO
SELECTING A STATION

Press the FM AS source button several times in succession and select a waveband: FM1, FM2, FMt.

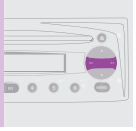


Press the AM source button several times in succession and select an AM waveband.

Briefly press one of the buttons to carry out an automatic search of the radio stations.



Press one of the buttons to carry out a manual search of the radio stations.



STORING A STATION - MANUALLY

Press one of the buttons for more than 2 seconds to store the frequency of the current station.

STORING A STATION - AUTOMATICALLY

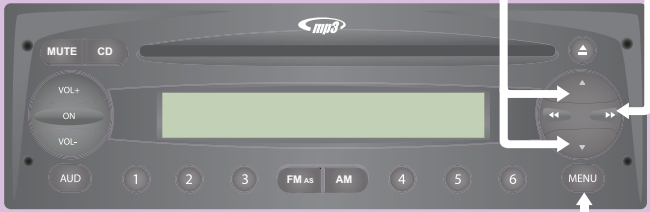
Press the FM AS button for more than 2 seconds, until the audible signal is heard.

The radio searches for and stores the stations with a strong signal on the numbered buttons.

MENU

Selection of the choices from the current menu.
Switching from one band to another on the equaliser (EQ SET).

Scrolling of the menus.
Selection of the letters (CD NAME).
Increasing or decreasing of an equaliser band (EQ SET).



MENU

Access to and exit from the menus.
Confirmation and storing of the choices from the current menu.

Scroll the display	Select	Display	Select	Display	Select	Display	Select	Display	Enables you to...
IGN TIME	▶▶	20 MIN	▶▶ ◀◀	00 MIN					Set the audio equipment play time after turning the ignition key to the "STOP" position: - 20 MIN to play for 20 minutes, - 00 MIN to switch off immediately. Place the key in the "RUNNING" position to switch the audio equipment back on.
▼ ▲									
NO HICUT	▶▶ ◀◀	HICUT ON							Select the dynamic reduction of the treble: - ON, - NO.
VOICE	▶▶	22	▶▶ ◀◀	21	▶▶ ◀◀	...	▶▶ ◀◀	OFF	Select the volume setting: - 1 to 40, - OFF to cut off the sound.
▼ ▲									
SVC OFF	▶▶ ◀◀	SVC LOW	▶▶ ◀◀	SVC HIGH					Select the automatic control of the volume in relation to the vehicle speed: - LOW for yes (low sensitivity), - HIGH for yes (high sensitivity), - OFF.
▼ ▲									
CD NAME If a CD has been inserted, this menu is displayed.	▶▶	XYZ23ABC or _ _ _ _ _ _ _ _	◀◀ ▶▶ ▲ ▼	ABCDEFG5	MENU				Select and programme the name of the CD, currently being played, on the display: - the name stored previously, - 8 dashes if it does not have a name. Use the 4 arrows to select letters then store using MENU. To clear the name, press and hold the "CLR" button.
▼ ▲									

Scroll the display	Select	Display	Select	Display	Select	Display	Select	Display	Enables you to...
AF OFF	▶▶ ◀◀	AF ON							Set the sensitivity of automatic reception of the FM radio frequencies (tuner): - ON for a search of the transmitters which have the strongest signal, - OFF for a search of all of the surrounding transmitters.
▼ ▲									
MP3 DISP If your vehicle is equipped with MP3, this menu is displayed.	▶▶	FILENAME	▶▶ ◀◀	TIME	▶▶ ◀◀	TAG INFO	▶▶ ◀◀	DIR	Select the type of MP3 display for the current track: - FILENAME for the name of the file, - TIME for the time elapsed, - TAG INFO for the title of the album, the name of the track and of the artist, - DIR for the name of the directory (folder).
▼ ▲									
CD DISP	▶▶	NAME	◀◀						Select the type of display for the current CD: - NAME for the name attributed to the CD, - TIME for the time elapsed since the beginning of the track.
	◀◀	TIME	▶▶						
▼ ▲									
REG OFF	▶▶ ◀◀	REG ON							Select the reception of local or regional programmes (different from one region to another): - ON for local programmes, - OFF for no programmes.
▼ ▲									

Scroll the display	Select	Display	Select	Display	Select	Display	Select	Display	Enables you to...
PRESET	▶▶	USER	▶▶ ◀◀	CLASSIC	▶▶ ◀◀	ROCK	▶▶ ◀◀	JAZZ	Select pre-defined equaliser settings. Select USER to set the equaliser manually then go to the EQ SET menu. Bass and Treble adjustments are always possible.
▼ ▲		▼ ▲							
EQ SET If USER is selected in PRESET, this menu is displayed.	▶▶	_ _ _ _ _ _ _	◀◀ ▶▶ ▲ ▼						Programme the 7 bands of the equaliser manually. To store the settings, press MENU.
▼ ▲									
TA OFF	▶▶ ◀◀	TA ON							Receive traffic information from the FM radio stations.
▼ ▲									
EXT	▶▶ ◀◀	EXT VOL	▶▶ ◀◀	EXT OFF	▶▶ ◀◀	EXT 23			Adjust or cut off external sound sources.
▼ ▲									
LIMIT ON	▶▶ ◀◀	NO LIMIT							Activate the maximum volume setting when audio system is on.
▼ ▲									

PLAYING A CD - PLAYING AN MP3 CD

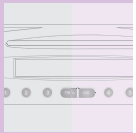
Insert circular compact discs only. Some anti-pirating systems, on original discs or CDs copied using a personal recorder, may cause faults which are no reflection on the quality of the original player.

Insert a CD or an MP3 CD in the player, play begins automatically.

1

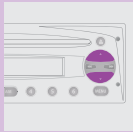
If the player already contains a disc, switch on the audio equipment and press the CD source button briefly.

The last track played begins.



2

Press one of the buttons to select a track on the CD.



MP3

The MP3 format, an abbreviation of MPEG 1.2 & 2.5 Audio Layer 3, is an audio compression standard which permits the recording of several tens of music files on a single disc.

In order to be able to play a recorded CDR or CDRW, when recording it is preferable to select standards ISO 9660 level 1.2 or Joliet.

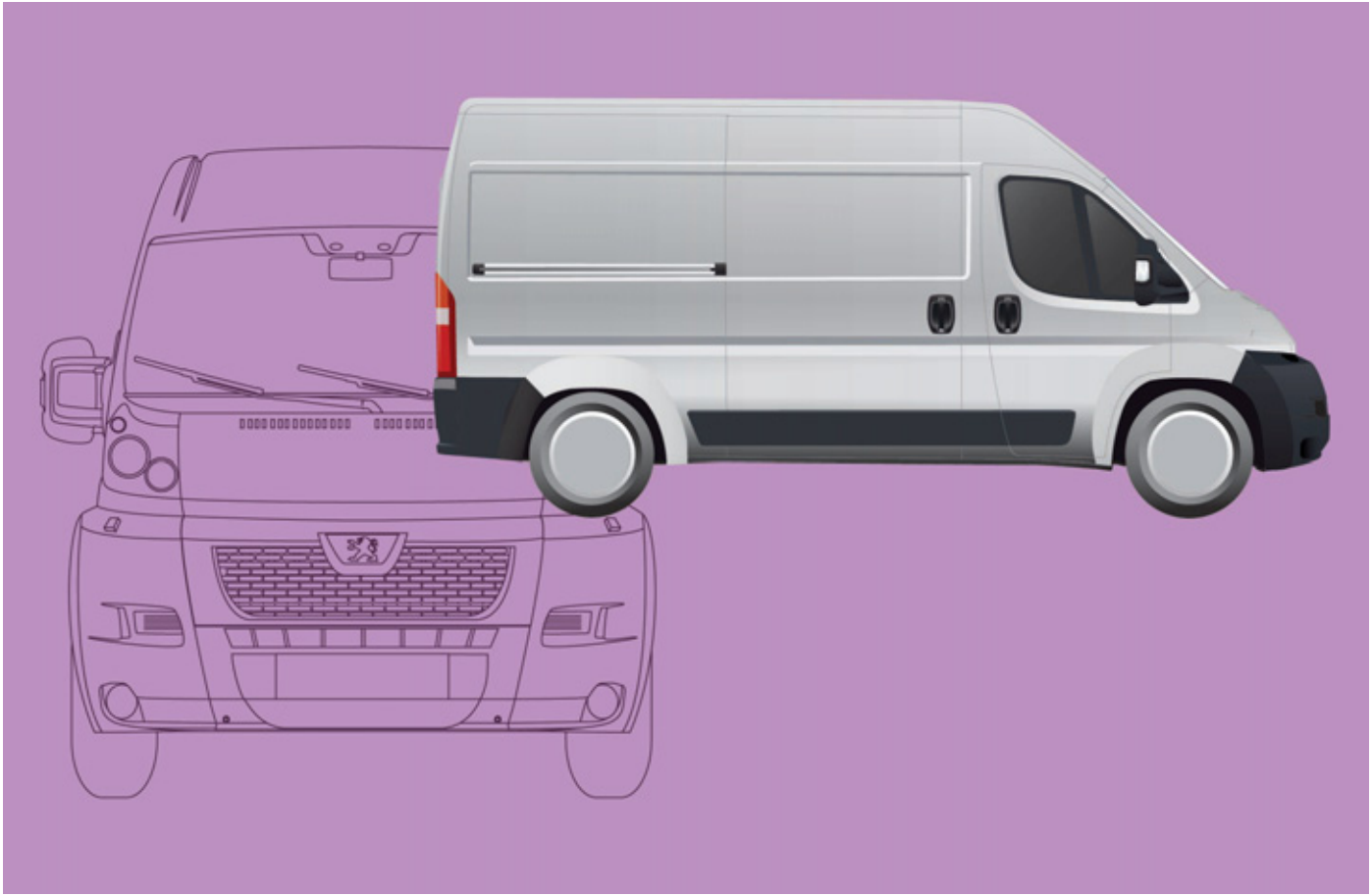
If the disc is recorded in another format, it may not be played correctly.

It is recommended that the same recording standard is always used for an individual disc, with as low a speed as possible (4x maximum) for optimum sound quality.

In the particular case of a multi-session CD, the Joliet standard is recommended.

The audio equipment will only play files with the extension ".mp3" with a sampling rate of 22.05 KHz or 44.1 KHz.
No other type of file (.wma, .mp4, m3u...) can be played.

It is advisable to restrict file names to 20 characters without using special characters (e.g.: " " ? ; ù) to avoid any playing or displaying problems.



BLUETOOTH HANDS-FREE SYSTEM

INTRODUCTION

This system allows you to:

- send and receive calls via the Bluetooth® connection with your mobile telephone,
- display the names of your contacts and numbers from the directory of your mobile phone in the instrument panel screen,
- use voice commands to make a call and manage your contacts while keeping both hands on the steering wheel,
- hear your text messages via the voice synthesiser built into the system,
- listen to MP3, WMA, AAC, M4A, MP4 and WAV audio files from a USB storage device,
- display information on the track being played in the radio screen (title, artist, etc...),
- control vocally a portable music player (iPod® type),
- recharge your portable music player (iPod® type) via the USB port.

KEY

Indicates that a long press is required to start the action described.

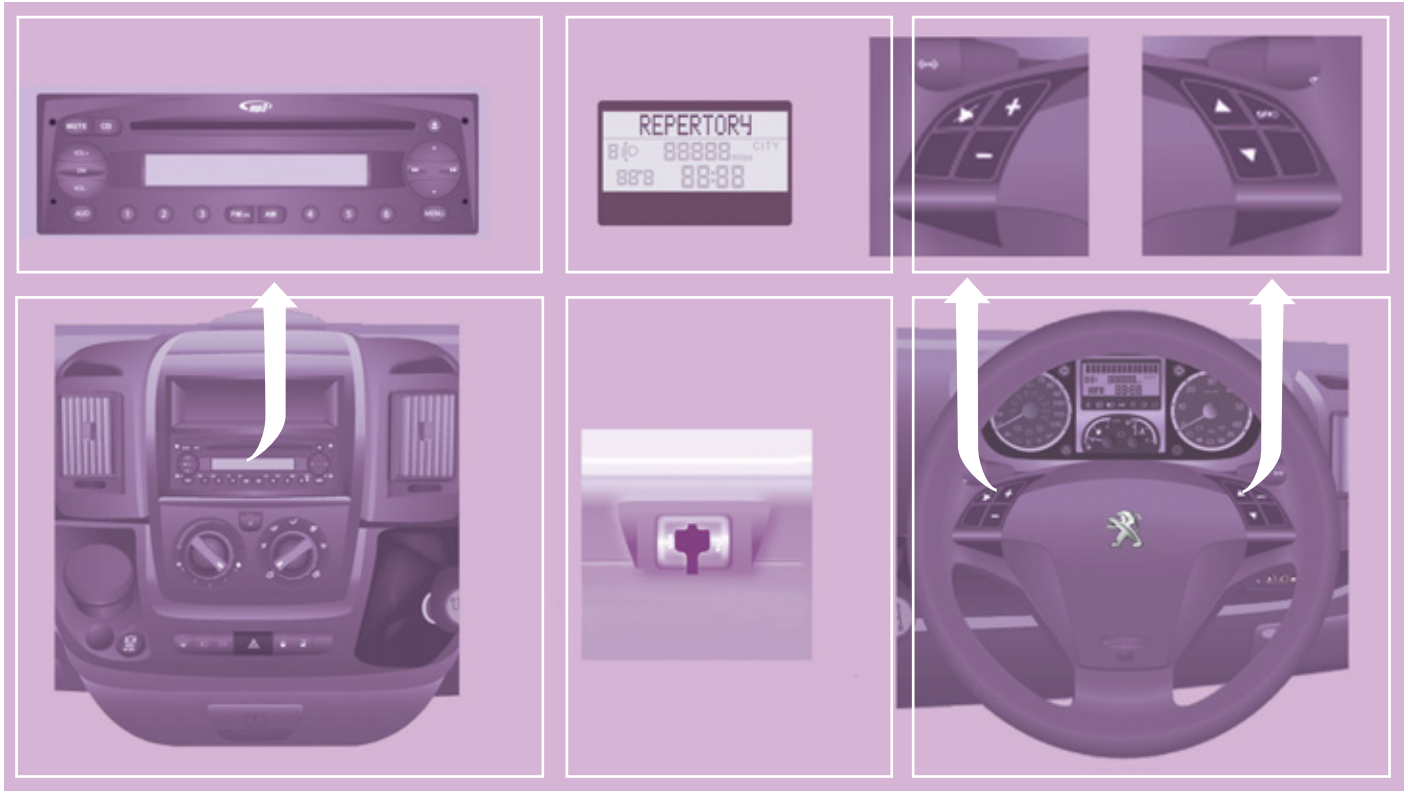
Voice mode

Requires a press on the steering mounted "voice" control before speaking the desired voice command.

Speak the designated voice command clearly and distinctly.

PRESENTATION

Display, USB port, controls



PRESENTATION

Description of the steering mounted controls

Display of the menus and directories of the files being played (USB storage device).

USB connection port. Remove the plastic cover to connect your portable player.

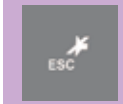
Pause/resume the file being played (portable player).

Adjustment of the volume of the functions: hands-free, audio and text message player, voice announcements.

- Scroll the menu options.
- Select the files to be played (portable player).
- Scroll the list of text messages.

- Activate the main menu.
- Confirm the current menu option.
- Accept the incoming call.
- Switch one telephone conversation to another.
- Select a visual message.
- Reject an incoming telephone call.
- End the current telephone call.

- Confirm the current menu option.
- Transfer he telephone conversation from the hands-free system to the mobile telephone and vice versa.
- Select the audio source.
- Select the text displayed.



- Deactivate voice recognition.
- Interrupt the voice message.
- Exit from the main menu.
- Exit from a sub-menu and return to the previous menu option.
- Exit without storing.
- Deactivate/reactivate the microphone during a telephone conversation.
- Set the volume of the incoming call ring to zero.

- Activate voice recognition.
- Interrupt the voice message in order to issue a new voice command.

- Repeat the last voice message.

PRESENTATION

Description of voice commands

By pressing this button and saying "Help", you have access to the list of voice commands available at any time or by saying "Help" after a system message.

You can access the main menu of the system via the voice command by pressing this button.

The main voice commands for navigating in the menu are the following:

LAST CALLS		HENRY BRIDGES		
	OK	CHRISTOPHER ANDREW		
		123456789		
PHONEBOOK		HENRY BRIDGES		
	OK	CHRISTOPHER ANDREW		
		123456789		
MESS. READER		READ LAST		
		IN BOX	OK	VIS+ACOUST
		DELETE ALL		VIS. SIGNAL
	OK	SIGNAL TYPE		READER OFF
MEDIA PLAYER		USB OPTION*	OK	PLAY ANYTHING
	OK	SET USB		FOLDERS**
				ARTISTS
				GENRES
				ALBUMS
				PLAYLISTS
			OK	TRACK PLAY
				SHUFFLE
				TRACK LOOP
SETTINGS	OK	USER DATA	OK	COPY PHONEBOOK
		PAIRING		DELETE USERS
		ADVANCED OPTIONS		DELETE PHONEBOOK
		EXIT		DELETE ALL
				ADD CONTACTS

* If the system is activated.

** Not available on iPod®.

MOBILE TELEPHONE WITH HANDS-FREE FUNCTION

Pairing a mobile telephone

Pairing consists of setting your vehicle's Bluetooth® system to recognise your mobile telephone.

For this you must activate the Bluetooth® function of your telephone and set its visibility.

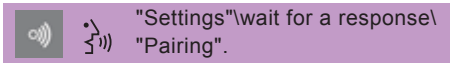
With the ignition on, activate the main menu.

Select SETTINGS.

Confirm.

Select PAIRING.

Confirm.



"Settings"\wait for a response\ "Pairing".

PIN

This number, which permits recognition of your mobile telephone, is generated randomly by the system.

It is communicated by the instrument panel screen and is repeated verbally by the system.

This PIN is independent of your SIM card and your mobile's access code.

Once your handset has been paired, there is no need to keep a record of this number.

If you change your mobile telephone, you must repeat the pairing procedure as you will be given a new PIN.

Look for the option which displays the Bluetooth® system detected by your telephone.

When the system has been identified, a message appears in your telephone (My car, ...).

When prompted by the telephone, enter the PIN displayed in the instrument panel.

If the pairing has been successful, the system announces "Connecting".

The name of the telephone identified appears in the instrument panel screen, pairing is confirmed.

Pressing MAIN or ESC during the pairing phase may cancel the procedure.

If the pairing fails, an error message will appear; in this case, repeat the procedure.

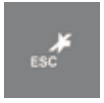
Downloading your phonebook

There are 2 options:

1 - Following the pairing procedure, the system suggests downloading your telephone's phonebook.

Pressing confirms your agreement.

"Yes" starts the download.



Pressing declines this download.

"No" declines.

2 - You can download the phonebook later via the menu:

Activate the main menu.

Select SETTINGS then USER DATA then PHONEBOOK.

"Settings"\"User data"\
"Download phonebook".

Calling a contact recorded in the phonebook

Your telephone's phonebook must first be downloaded into the system.

Activate the main menu.

Select PHONEBOOK.

Confirm.

Select the group with which the person to be contacted is associated.

Confirm.

Select the name.

Confirm to make the call, if the person has only one number.

"Call [Name of the person]"\
wait until the information relating to the person (name, tel. n°, ...) appears\
"Yes" to make the call or "No" to cancel.

If the person has more than one number:

Select the number.

Confirm to make the call.

Specify "Home" or "Work", or "Next" or "Previous".
Press OK to make the call.

Making a call by dialling a number

By means of the voice commands only

"Dial/Dial a number"\
Say the number character by character (+, #, *), digit by digit (0 to 9).

The system displays and verbally repeats the number recognised.

"Call" if the number is correct.
or
"Cancel" to cancel dialling of the number.
"Start over" to delete and start dialling another number.
"Repeat" to hear the number again.

Ending a call

Press and hold.

Incoming call

If the person is recorded in the phonebook, his name is displayed.

Press to accept the call.

Press and hold to decline the call.

Press to ignore the call, however, the call is stored in the log of incoming calls.

During a call, if a second incoming call is received.

Press to switch the conversation and place the other person on hold.

Transferring an active call

There are 2 options:

1 - From the mobile telephone to the hands-free system

With the ignition on, the recognition connection between the mobile telephone and the vehicle's audio equipment is done automatically.

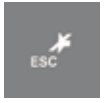
Confirm this recognition using the keypad on the mobile telephone.

The call can then be transferred.

2 - From the hands-free system to the mobile telephone

Press, the system's controls are still active.

Placing a call on hold



Press to deactivate the microphone and place your contact on hold.

Press again to resume the conversation.

Call list

This enables you to call the number of one of the last 10 calls received, of one of the last 10 people called or of one of the last 5 missed calls.

Activate the main menu.

Select CALL LIST.

Confirm.

Select the number to be called.

Confirm.

"Callback" for the last person who called you, or

"Redial" for the last person you called.

"Yes" or "No" to confirm/cancel.

The "Redial" button can also be used.

The system will again ask "Redial or callback?".

"Callback" to call back the last person who called you.

"Redial" to redial the last person you called.

VOICE COMMANDS
Settings/pairing

The key words which can be recognised by the system are organised into three levels (levels 1, 2 and 3).
When you say a level 1 command, the system makes the level 2 commands available; when you say a level 2 command, the system makes the level 3 commands available.

Level 1	Level 2	Level 3	Actions
Settings Adjust Configure			Activation of the hands-free system SETTINGS menu.
	User data		Activation of the USER DATA menu.
		Delete users	Deletion of the data recorded for all of the users.
		Delete contacts/ Delete directory/ Delete numbers	Deletion of the phone book data.
		Copy phone book/ Copy phonebook/ Copy numbers	Transfer of the phone books from your mobile telephone to the hands-free system (available according to the type of mobile telephone).
		Add Contacts	Transfer of the names from your mobile telephone to the hands-free system (available according to the type of mobile).
		Delete all	Deletion of the pairing data and of the phone books/contacts of all of the telephones paired, with restoration of the default settings of the hands-free system.
	Pairing/Pair/Pair the user		Activation of the pairing procedure for a new mobile telephone.
	Advanced options		Activation of the ADVANCED OPTIONS menu.

VOICE COMMANDS

Mobile telephone with hands-free function

The key words which can be recognised by the system are organised into three levels (levels 1, 2 and 3).
When you say a level 1 command, the system makes the level 2 commands available; when you say a level 2 command, the system makes the level 3 commands available.

Level 1	Level 2	Level 3	Actions
Dial/Dial a number	One, Two, ... , Plus, Star, Hash	Call/Dial	Entering the digits or symbols to dial the telephone number.
	Delete/Correct		Deletion of the last group of digits entered.
	Start over		Deletion of all of the groups of digits entered with the option of entering a new number.
	Repeat		Repeating the telephone number entered and recognised by the hands-free system.
	Cancel		Cancellation of dialling of the number.
			Sending the call to the number entered verbally.
Call	[Name]	Yes/No	Call to the name of the person, stored in the system's phone book.
		Mobile	Call to the name of the person with personalisation if there are several numbers stored in the system.
		Home	
		Work/Office	
Redial			Call to the last person called.
Callback			Call to the last person who called.

TEXT READER

Only on mobile telephones with this function

If your mobile telephone includes this function, every time a text message is received, the system produces an audible signal and offers to read the text message vocally.

Read an incoming text message

To read the text received.

"Yes" starts the playback of the text received.

To save a message and read it later.

"No" to save the message and read it later.

Read the last text received

Activate the main menu.

Select MESS. READER.

Confirm.

Select READ LAST.

Confirm.

"Read last" starts playback of the last text message received.

List of text messages

The system can hold around 20 text messages. If the list is full, reception of a new text message causes the deletion of the oldest text message.

To go to a specific text message:

Activate the main menu.

Select MESS. READER.

Confirm.

Select IN BOX.

Confirm.

Select the desired text message.

Confirm to read the text message.

"Message reader" then after the audible signal "message received".
"Previous" or "Next" moves through the list of text messages.
"Read" starts reading of the text message selected.

Managing text messages

During reading of the message:

Activate the main menu.

Choose the desired option.

"Read" starts reading of the message.
"Erase" deletes the message.
"Call" allows you to contact the sender of the message.

Deleting all text messages

Activate the main menu.

Select DELETE ALL.

Confirm.

The system asks you to confirm your choice:

Confirm to delete.

To cancel.

"Message reader" then after the audible signal "Delete all".
The system requests confirmation, reply with: "Yes" to confirm or "No" to cancel.

Information settings

Activate the main menu.

Select MESS. READER.

Confirm.

Select SIGNAL TYPE.

Confirm to select from the 3 choices available:

- Audio + visual: the system signals the receipt of a message audibly and visibly and offers to read it.
- Visual only: reception of a message is signalled visibly in the instrument panel.
- Off: the text message reader is deactivated.

"Message reader" then after the audible signal "Signal type".
The system lists the options, select between: "Reader deactivated", "Audio and visual info" or "Visual info only".

VOICE COMMANDS
Message reader

The key words which can be recognised by the system are organised into three levels (levels 1, 2 and 3).
When you say a level 1 command, the system makes the level 2 commands available; when you say a level 2 command, the system makes the level 3 commands available.

Level 1	Level 2	Level 3	Actions
Message reader Messages			Activation of the MESS. READER menu.
	Messages received/ Received		Activation of the list of text messages received.
		Read/read again	Reads the text message selected in the list.
		Call	Deletion of the phone book data.
		Delete	Transfer of the phone books from your mobile telephone to the hands-free system (available according to the type of mobile).
		Back/Next/Next	Go to the next text message in the list
		Back/Previous	Go to the previous test message in the list.
	Read last/read last message/read message		Read the last text message received.
	Delete all/Delete messages/Delete		Delete all text messages in the list after confirmation.

Level 1	Level 2	Level 3	Actions
Read messages/ Messages			Activation of the MESS. READER menu.
	Type of info/Info		Deactivation of the info settings function.
		Deactivate reader/ Reader not active/ Reader off	Deactivates the reading of text messages.
		Visual and audible info/Visual and audible/Visual plus audible/Audible	Reception of a text message is signalled in the instrument panel screen and by an audible signal.
		Visual info only/Only visual/Visual	Reception of a text message is signalled only in the instrument panel screen.

PORTABLE AUDIO DEVICE PLAYER

Audio tracks in .mp3, .wma, .wav format and playlists with the extension .wpl are recognised by the system.

USB port

Connect the device to the USB port directly or using an appropriate cable (not provided).

Ignition on:

- activates the recognition connection and automatically starts the playlist,
- or activates automatic play if the system is programmed to autoplay.

Otherwise, select the track to be played via the menu.

Autoplay

Activate the main menu.

Select SETTINGS then MEDIA PLAYER then TRACK PLAY.

Confirm.

Select READER or READER OFF.

Confirm.

Selecting tracks

Activate the main menu.

Select MEDIA PLAYER.

Confirm.

Choose one of the selection modes:

FOLDERS, ARTISTS, GENRES, ALBUMS, PLAYLISTS, SHUFFLE (random play of tracks in the playlist).

"Media player", then "USB options" and finally choose "Folders", "Artists", ...

The **PLAY ALL** function enables you to listen to the entire content of a selection mode (folders, artists, ...).

Confirm.

Select the file.

Start play.

Displaying the file information

This function is only available by voice command.

"Track info".

Previous track

Pressing:

- within 3 seconds following the start of play enables you to play the previous track.
- after 3 seconds enables you to listen to the current track again.

"Previous".

Next file

Press to play the next file.

"Next".

Pausing/resuming play

Pressing suspends or resumes play.

"Stop" to interrupt playback. "Play" to continue playback.

The voice function **"Play"** is only available if playback has been previously interrupted by the **"Stop"** command.

Changing the sound source

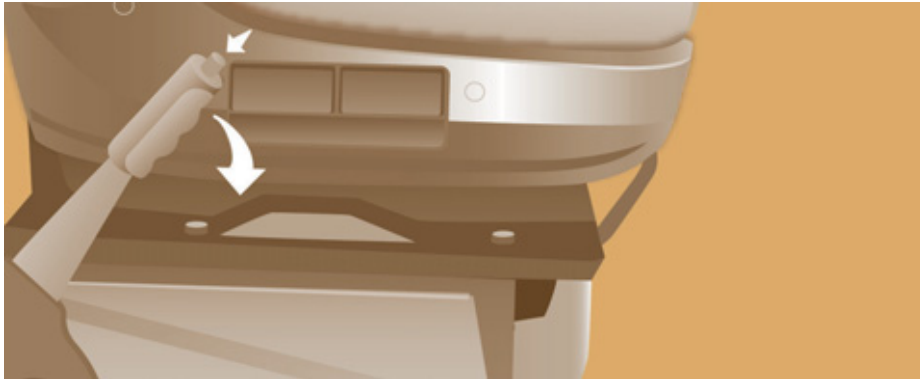
Press to select the audio source (Radio, CD, Media player).

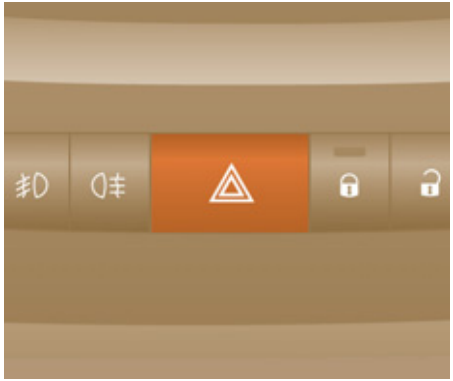
VOICE COMMANDS
Portable audio device

The key words which can be recognised by the system are organised into three levels (levels 1, 2 and 3).
When you say a level 1 command, the system makes the level 2 commands available; when you say a level 2 command, the system makes the level 3 commands available.

Level 1	Actions
Player/Multimedia player/Media player	Activation of the MEDIA PLAYER menu.
Play/Play the track/Play the multimedia file	Activation of play.
Stop/Stop the track/Stop the multimedia file	Interruption of playing of the current file.
Next/Next track	Go to the next menu or file.
Previous/Previous track/Back	Go to the previous menu or file.
Shuffle on/Random play on	Activation of playing of the files in random order.
Shuffle off/Random play off	Deactivation of playing of the files in random order.
Track repeat on/Repeat on/Repeat	Activation of playing of the files in a loop.
Track repeat off/Repeat off	Deactivation of playing of the files in a loop.
Now playing/Track information/What is playing/What is this?	Display of the information for the file currently being played.
USB media settings/USB settings	Activation of the MEDIA PLAYER menu.
Activate automatic play	Activation of automatic play on connection of a portable device.
Deactivate automatic play	Deactivation of automatic play on connection of a portable device.
Shuffle/Any/Random	Activation of play of all tracks in random order.

Level 1	Level 2	Level 3	Actions
Player/Multimedia player/Media player /Player			Activation of the MEDIA PLAYER menu.
	Advanced USB options/Other options		Activation of playback options.
		Folder/Explore folders/Consult list of folders	Activation of FOLDERS menu.
		Artists/List of artists	Activation of ARTISTS menu.
		Genres/List of genres	Activation of GENRES menu.
		Album/List of albums	Activation of ALBUMS menu.
		Playlist/List of tracks	Activation of PLAYLISTS menu.





DRIVING SAFELY

PARKING BRAKE

Applying

Pull the parking brake lever up to immobilise your vehicle.

Check that the parking brake is applied firmly before leaving the vehicle.

If the parking brake is still on or has not been released properly, this is indicated by this warning lamp which comes on on the instrument panel.

When parking on a slope, direct your wheels towards the pavement and pull the parking brake lever up.

There is no advantage in engaging a gear after parking the vehicle, particularly if the vehicle is loaded.

Releasing

Pull the lever and press the button to lower the parking brake lever.

HAZARD WARNING LAMPS

Press this button, the direction indicators flash.

They can operate with the ignition off.

The hazard warning lamps should only be used in dangerous situations, when stopping in an emergency or when driving in unusual conditions.

HORN

Press the centre of the steering wheel.

ANTI-LOCK BRAKING SYSTEM (ABS - EBFD)

The ABS and EBFD (electronic brake force distribution) systems improve the stability and manoeuvrability of your vehicle on braking, in particular on poor or slippery surfaces.

The ABS prevents locking of the wheels, the EBFD provides full control of the braking pressure wheel by wheel.

If this warning lamp comes on, it indicates a malfunction of the ABS which could result in a loss of control of the vehicle on braking.

If this warning lamp comes on, together with the brake warning lamp, it indicates a malfunction of the electronic brake force distribution which could result in a loss of control of the vehicle on braking.

Stop immediately.

In both cases, contact a PEUGEOT dealer.

Good practice

The anti-lock braking system comes into operation automatically when there is a risk of wheel lock. It does not reduce the braking distance.

On very slippery surfaces (ice, oil, etc...) the ABS may increase the braking distance. When braking in an emergency, do not hesitate to press the brake pedal firmly, without releasing the pressure, even on a slippery surface, you will then be able to continue to steer the vehicle to avoid an obstacle.

Normal operation of the ABS may be felt by slight vibration of the brake pedal.

When changing wheels (tyres and rims), ensure that these are approved.

EMERGENCY BRAKING ASSISTANCE SYSTEM (EBA)

In an emergency, this system enables the optimum braking pressure to be reached more quickly, press the pedal firmly without releasing it.

It is triggered by the speed at which the brake pedal is activated.

This alters the resistance of the brake pedal under your foot.

To prolong the operation of the emergency braking assistance system: keep your foot on the brake pedal.

TRACTION CONTROL (ASR) AND DYNAMIC STABILITY CONTROL (ESP)

These systems are linked and complement the ABS.

The ASR system is very useful for maintaining optimum drive and avoiding losses of control of the vehicle on acceleration.

The system optimises drive to prevent the wheels skidding, by acting on the brakes of the drive wheels and on the engine. It also allows the directional stability of the vehicle to be improved on acceleration.

Use the ESP to hold your course without attempting to countersteer.

If there is a variation between the trajectory followed by the vehicle and that required by the driver, the ESP system automatically acts on the engine and the brake of one or more wheels, in order to put the vehicle back on course.

Operation of the ASR and ESP systems

The LED flashes when the ASR or ESP is triggered.

DEACTIVING THE ASR SYSTEM

In certain exceptional conditions (when starting a vehicle stuck in mud or snow, or on loose ground...), it could prove useful to deactivate the ASR system to make the wheels spin and regain grip.

Press this button.

The LED on the button comes on: the ASR system no longer acts on the engine operation, but continues to act on the brakes.

OPERATING FAULT

When a malfunction of the ASR system occurs, this warning lamp comes on, accompanied by an audible signal and confirmed by a message on the screen.

When a malfunction of the ESP system occurs, this warning lamp comes on, accompanied by an audible signal and confirmed by a message on the screen.

Contact a PEUGEOT dealer to have the system checked.

Good practice

The ASR/ESP systems offer increased safety during normal driving, but should not incite the driver to take risks or to drive at high speed.

The operation of these systems is ensured if the recommendations of the manufacturer regarding the wheels (tyres and rims), the braking components, the electronic components and the fitting and repair procedures within the PEUGEOT network are observed.

After an impact, have these systems checked by a PEUGEOT dealer.

Intelligent Traction Control

System to improve traction on slippery surfaces (snow, black ice, mud...).

This system checks for situations of difficult surface adhesion that could make it difficult to move off or make progress.

In these situations, **Intelligent Traction Control** takes over from the **ASR** system, by transferring drive to the wheel with the best grip on the ground to provide the best traction and trajectory control.

Activation

On starting the vehicle, the system is deactivated.

Press the button, located on the dashboard, to activate the system; the warning lamp in the button comes on.

The system is active up to about 18 mph (30 km/h).

Once the speed exceed 18 mph (30 km/h), the system is deactivated automatically, but the warning lamp in the button comes on.

The system is reactivated automatically as soon as the speed drops below 18 mph (30 km/h).

Deactivation

Press the button, located on the dashboard, to deactivate the system; the warning lamp in the button goes off and the **ASR** system is active again.

Operating fault

This warning lamp comes on in the instrument panel if there is a fault with the system.

FIXED SPEED LIMITER

If your vehicle is fitted with this function, the speed of your vehicle can be limited to a fixed speed of approximately 55 mph (90 km/h) or 60 mph (100 km/h). This maximum speed cannot be changed.

A label in the passenger compartment indicates this maximum speed.

The fixed speed limiter is not a function of the cruise control type. It cannot be activated or deactivated by the driver while driving.

SEAT BELTS

CAB SEAT BELTS

The front seats are fitted with pre-tensioners and force limiters.

The bench rear seat is fitted with two seat belts.

If you install a bench seat after handover, it must be fitted with seat belts.

Height adjustment

Squeeze the control with the return and slide the assembly on the driver's seat side and on the side passenger seat side.

The height of the seat belt associated with the centre seat cannot be adjusted.

Fastening

Pull the strap in front of you, with an even movement, ensuring that it does not twist.

Secure the buckle in its housing.

Check that the seat belt is fastened securely and that the automatic locking system is operating correctly by pulling the strap rapidly.

Unfastening

Press the "red" button on the buckle housing, the seat belt rolls up automatically but you are advised to guide it.

As a safety precaution, these operations should not be carried out while the vehicle is moving.

Driver's seat belt not fastened warning lamp

When the vehicle is started, this warning lamp comes on if the driver has not fastened their seat belt.

CREW CAB

Each rear seat is fitted with a three-point inertia reel seat belt.

Use the seat belt to restrain one person only per seat.

REAR SEAT BELTS

The seats/bench seats are fitted with three-point seat belts and inertia reels.

The centre seat has a seat belt guide and inertia reel, solid with the seat back.

Good practice

The driver must ensure that passengers use the seat belts correctly and that they are all strapped in securely before moving off.

Wherever you are seated in the vehicle, always fasten your seat belt, even for short journeys.

The seat belts are fitted with an inertia reel which automatically adjusts the length of the strap to your size.

Do not use accessories (clothes pegs, clips, safety pins, etc.) which permit a clearance with the seat belt straps.

Ensure that the seat belt has reeled in correctly after use.

After folding or moving a seat or a rear bench seat, ensure that the seat belt has reeled in correctly and that the buckle is ready to accommodate the tongue.

Depending on the nature and seriousness of any impact, the pretensioning device may be triggered before and independently of inflation of the airbags. It instantly tightens the seat belts against the body of the occupants.

Triggering of the pretensioners is accompanied by a slight discharge of harmless smoke and a noise, due to the activation of the pyrotechnic cartridge incorporated in the system.

The force limiter reduces the pressure of the seat belt against the body of the occupants.

The pretensioning seat belts are active when the ignition is switched on.

The inertia reels are fitted with a device which automatically locks the strap in the event of a collision or emergency braking or if the vehicle rolls over.

You can unfasten the seat belt by pressing the red button on the buckle. Guide the seat belt after unfastening.

The airbag warning lamp comes on if the pretensioners are triggered. Consult a PEUGEOT dealer.

In order to be effective, a seat belt must:

- restrain one person only,
- must not be twisted, check by pulling in front of you with an even movement,
- be tightened as close to the body as possible.

The upper part of the seat belt should be positioned in the hollow of the shoulder.

The lap part should be placed as low as possible on the pelvis.

Do not invert the seat belt buckles as they will not fulfil their role completely.

If the seats are fitted with armrests, the lap part of the seat belt should always pass under the armrest.

Check that the seat belt is fastened correctly by pulling the strap firmly.

Recommendations for children:

- use a suitable child seat if the passenger is less than 12 years old or shorter than one metre fifty,
- never allow a child to travel on your lap, even with the seat belt fastened.

For more information on child seats, refer to the "Child safety" section of chapter 5.

Your PEUGEOT dealer can ensure that all work or any checks, from testing to maintenance on your seat belt equipment meets current regulations.

Have the seat belts checked regularly (even after a minor impact) by a PEUGEOT dealer: they must not show any signs of wear, cutting or fraying and they must not be converted or modified.

Clean the seat belt straps with soapy water or a textile cleaning product, sold by PEUGEOT dealers.

IMPROVED SAFETY AND SECURITY

IMPACT RESISTANCE

Your vehicle has been designed to limit the forces on the passenger compartment as much as possible in the event of a collision, the engine compartment adopts a progressive deformation structure and the front doors have been reinforced to contribute to the rigidity of the whole.

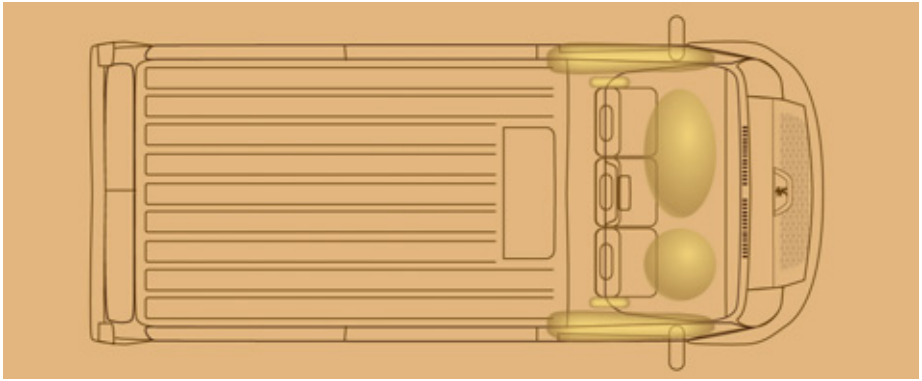
ANTI-THEFT PROTECTION

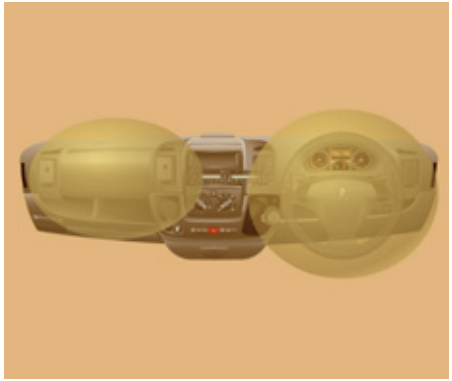
Your vehicle, in the van version, comprises two zones with separate locking: the cab and the load space.

Depending on the way in which it is used, this function provides increased protection both for your personal belongings and for your merchandise.

Details of these functions are given in part 2.

An exterior protection alarm with anti-tilt detection is available (as standard or as an option) in certain countries.





AIRBAGS

The airbags have been designed to maximise the safety of the occupants in the event of a serious collision; they work in conjunction with the force limiting seat belts.

In the event of a serious collision, the electronic detectors record and analyse any abrupt deceleration of the vehicle:

if the triggering threshold is reached, the airbags inflate instantly and protect the occupants of the vehicle.

Immediately after the impact, the airbags deflate rapidly, so that they do not hinder the visibility of the occupants nor their possible exit from the vehicle.

The airbags will not be deployed in collisions which are not serious, for which the seat belt is sufficient to provide maximum protection. The seriousness of the collision depends on the nature of the obstacle and the speed of the vehicle at the moment of impact.

Airbags only operate when the ignition is switched on.

The gas escaping from the deployed airbags can be a minor irritant.

The noise of the detonation may result in a slight loss of hearing for a short time.

Front airbags

These are fitted in the centre of the steering wheel for the driver and in the dashboard for the front passenger. They are deployed simultaneously, except in cases where the passenger airbag has been deactivated.

Front airbag fault

If this warning lamp comes on, contact a PEUGEOT dealer to have the system checked.

Deactivating the passenger airbag

Refer to the "MODE" section of chapter 4, then on the "Passenger airbag" menu, select **OFF**.

The airbag warning lamp on the instrument panel remains on while the passenger airbag is deactivated.

To ensure the safety of your child, it is essential to deactivate the passenger airbag when you install a rear-facing child seat on the front passenger seat. Otherwise, the child would risk being killed or seriously injured if the airbag were to inflate.

If your vehicle is not fitted with this equipment: do not install a rear-facing child seat.

When **OFF** is selected, the passenger airbag will not be triggered in the event of an impact.

As soon as the child seat is removed, select **ON** to re-activate the airbag and thus ensure the safety of your passenger in the event of an impact.

Deactivation check

This is confirmed by lighting of this warning lamp each time the engine is started.

If your vehicle is fitted with this screen, the check is accompanied by a message.

Lateral airbags and curtain airbags

If your vehicle is fitted with lateral airbags, these are fitted to the front seat backs on the door side.

The curtain airbags are fitted to the door pillars and the upper part of the passenger compartment, in the roof over the front cab seats.

They inflate between the occupant and the glass.

They are deployed independently of each other depending on which side the collision occurs.

Operating check

Confirmed by this indicator lamp.

Good practice

If your vehicle is fitted with front, lateral and curtain airbags, in order for these to be fully effective, observe the following safety rules:

Wear a correctly adjusted seat belt.

Sit in a normal upright position.

Do not leave anything between the occupants and the airbags (child, animal, object...).

This could hamper the operation of the airbags or injure the occupants.

All work on the airbag systems is strictly prohibited unless it is carried out by qualified personnel of the PEUGEOT network.

After an accident or if the vehicle has been stolen or broken into, have the airbag systems checked.

Front airbags

Do not drive holding the steering wheel by its spokes or resting your hands on the centre part of the wheel.

Passengers must not place their feet on the dashboard.

Smoke as little as possible; deployment of the airbags can cause burns or the risk of injury from a cigarette or pipe.

Never remove or pierce the steering wheel or hit it violently.

Lateral airbags

Only put approved covers on the front seats. Consult a PEUGEOT dealer.

Do not fix or attach anything to the front seat backs. This could cause injury to the chest or arms when the lateral airbag is deployed.

Do not sit with the upper part of the body any nearer to the door than necessary.

Curtain airbags

Do not fix or attach anything to the pillars or the roof. This could cause injury to the head when the curtain airbag is deployed.

Do not remove the bolts from the grab handles installed on the roof, they play a part in securing the curtain airbags.

GENERAL POINTS RELATING TO CHILD SEATS

Although one of PEUGEOT's main criteria when designing your vehicle, the safety of your children also depends on you.

For maximum safety, please follow these precautions:

- all children under the age of 12 or less than one metre fifty tall must travel in approved child seats suited to their weight, on seats fitted with a seat belt or ISOFIX mountings,
- statistically, the safest seats in your vehicle for carrying children are the rear seats,
- a child weighing less than 9 kg must travel in the "rearwards-facing" position both in the front and in the rear,
- the passenger must not travel with a child on their lap.

INSTALLING A CHILD SEAT USING A THREE POINT SEAT BELT

"Rearwards-facing"

Recommended on the rear seats up to the age of 2.

When a "rearwards-facing" child seat is installed on the front passenger seat, it is essential that the passenger airbag is deactivated. Otherwise, the child would risk being seriously injured or killed if the airbag were to inflate.

"Forwards-facing"

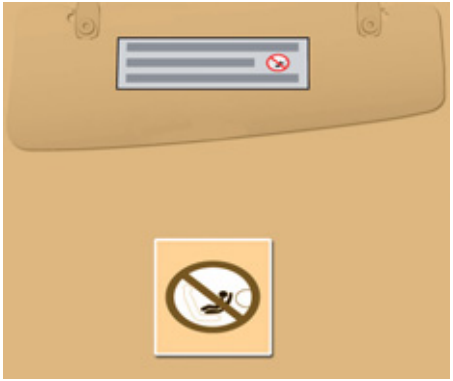
Recommended on the rear seats over the age of 2.

When a "forwards-facing" child seat is installed on the front passenger seat, leave the passenger airbag activated.

The child seats function and the passenger airbag deactivation function are common to the entire PEUGEOT range.

If the passenger airbag is not deactivated, the installation of a "rearwards-facing" child seat in the front is strictly prohibited.

Refer to chapter 5, "Airbags" section.

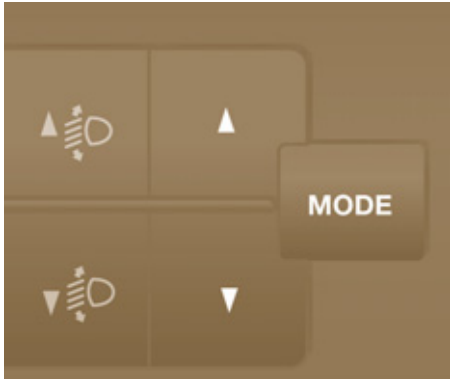


Passenger airbag OFF

Refer to the advice given on the label present on both sides of the passenger's sun visor.

To assure the safety of your child, you must deactivate the passenger's front airbag when you install a child seat in the rearwards facing position on the front passenger's seat.

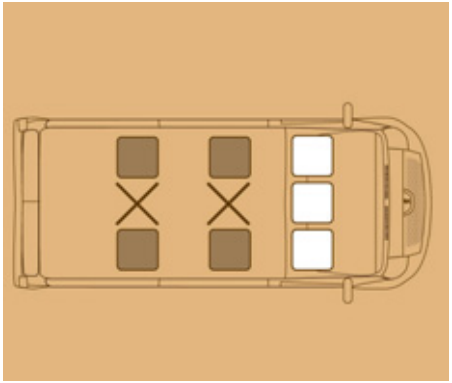
Otherwise, there is a risk that the child could be seriously injured or killed if the airbag were deployed.



If your vehicle is fitted with this function, the passenger airbag must be deactivated using the trip computer MODE button.

The rules for carrying children are specific to each country. Consult the current legislation in your country.

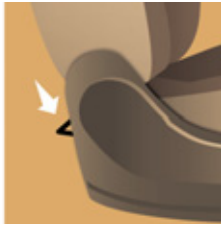
Please consult the list of seats approved in your country. The Isofix mountings, the rear seats, the passenger airbag and the deactivation of this airbag depend on the version sold.



"ISOFIX" MOUNTINGS

Your vehicle has been approved in accordance with the new ISOFIX regulation.

If fitted on your vehicle, the regulation ISOFIX mountings are located by labels.



The mountings comprise three rings for each seat:

- two front rings, located between the vehicle seat back and cushion, indicated by a label,
- a rear ring, for securing the upper strap referred to as the TOP TETHER, indicated by another label.

This ISOFIX mounting system guarantees you fast, reliable and safe fitting of the child seat in your vehicle.

The ISOFIX child seats are fitted with two locks which are secured easily on the two front rings.

Some also have an upper strap which is attached to the rear ring.

To attach this strap, raise the vehicle seat's head restraint then pass the hook between its rods. Then fix the hook on the rear ring and tighten the upper strap.

The incorrect installation of a child seat in a vehicle compromises the child's protection in the event of an accident.

For information regarding the ISOFIX child seats which can be installed in your vehicle, consult the summary table for the location of the ISOFIX child seats.

ISOFIX CHILD SEAT RECOMMENDED BY PEUGEOT AND APPROVED FOR YOUR VEHICLE

ISOFIX RÖMER Duo Plus (size category **B1**)	
Group 1: from 9 to 18 kg	
	 Installed in the forward facing position. Fitted with an upper strap to be secured on the ISOFIX upper ring, referred to as the TOP TETHER. Three seat body angles: sitting, reclining, lying.

This child seat can also be used on seats which are not fitted with ISOFIX mountings.
In this case, it must be attached to the vehicle seat using the three point seat belt.
Follow the instructions for fitting the child seat given in the seat manufacturer's installation guide.

SUMMARY TABLE FOR THE INSTALLATION OF ISOFIX CHILD SEATS

In accordance with European regulations, this table indicates the options for the installation of ISOFIX child seats on the vehicle seats fitted with ISOFIX mountings.

In the case of the universal and semi-universal ISOFIX child seats, the child seat's ISOFIX size category, determined by a letter from **A** to **G**, is indicated on the child seat next to the ISOFIX logo.

	Less than 10 kg (group 0) Up to 6 months approx		**Less than 10 kg (group 0) Less than 13 kg (group 0+)** Up to 1 year approx			**From 9 to 18 kg (group 1)** From 1 to 3 years approx			
Type of ISOFIX child seat	**Infant car seat**		**"rearwards-facing"**			**"forward facing"**			
ISOFIX size category	**F**	**G**	**C**	**D**	**E**	**C**	**D**	**A**	**B1**
Row 2 outer rear seats with individual seats in Row 1	**IUF**		**IUF**			**IUF**			
Row 2 outer rear seats with 2-seat bench in Row 1	**IUF**		**X**	**IUF**		**X**	**IUF**		

IUF: Seat suitable for the installation of an ISOFIX child seat of the universal category. "Forward facing" ISOFIX child seats fitted with an upper strap secured to the upper ring of the vehicle seats equipped with ISOFIX mountings.

X: Seat not suitable for the installation of an ISOFIX seat of the size category indicated.

CHILD SEATS RECOMMENDED BY PEUGEOT

PEUGEOT offers a complete range of recommended child seats which are secured using a **three point seat belt**:

Group 0+: from birth to 13 kg			
	L1 "RÖMER Baby-Safe Plus" Installed in the rearwards-facing position.		
Groups 2 and 3: from 15 to 36 kg			
	L3 "RECARO Start"		**L4** "KLIPPAN Optima" From the age of 6 years (approximately 22 kg), the booster is used on its own.
	L5 "RÖMER KIDFIX" Can be fitted to the vehicle's ISOFIX mountings. The child is restrained by the seat belt.		

INSTALLING CHILD SEATS ATTACHED USING THE SEAT BELT

In accordance with the European regulation, this table indicates the options for installing child seats secured using a seat belt and universally approved in accordance with the weight of the child and the seat in the vehicle.

Seat		Weight of the child and indicative age			
		Under 13 kg (groups 0 (**a**) and 0+) Up to approx 1 year	**From 9 to 18 kg** (group 1) 1 to 3 years approx	**From 15 to 25 kg** (group 2) 3 to 6 years approx	**From 22 to 36 kg** (group 3) 6 to 10 years approx
Front passenger seat (**b**)		**U**	**U**	**U**	**U**
Front passenger bench seat with centre and outer seat (**b**)		**U**	**U**	**U**	**U**
Outer seats in rows 2 and 3		**U**	**U**	**U**	**U**
Centre seat in rows 2 and 3		**U**	**U**	**U**	**U**

a: Group 0: from birth to 10 kg.

b: consult the legislation in force in your country before installing your child on this seat.

U: seat suitable for the installation of a child seat secured using a seat belt and universally approved, "rear facing" and/or "forward facing".

ADVICE ON CHILD SEATS

The incorrect installation of a child seat in a vehicle compromises the child's protection in the event of an accident.

Remember to fasten the seat belts or the child seat harnesses **keeping the slack** in relation to the child's body **to a minimum**, even for short journeys.

For optimum installation of the "forward facing" child seat, ensure that the back of the child seat is in contact with the back of the vehicle's seat and that the head restraint does not cause any discomfort.

If the head restraint has to be removed, ensure that it is stored or attached securely to prevent it from being thrown around the vehicle in the event of sharp braking.

Children under the age of 10 must not travel in the "forward facing" position on the front passenger seat, unless the rear seats are already occupied by other children, cannot be used or are absent.

Deactivate the passenger airbag when a "rear facing" child seat is installed on the front seat.

Otherwise, the child would risk being seriously injured or killed if the airbag were to inflate.

As a safety precaution, do not leave:

- one or more children alone and unsupervised in a vehicle,
- a child or an animal in a vehicle which is exposed to the sun, with the windows closed,
- the keys within reach of children inside the vehicle.

To prevent accidental opening of the doors, use the "Child Lock".

Take care not to open the rear windows by more than one third.

To protect young children from the rays of the sun, fit side blinds to the rear windows.

Installing a booster seat

The chest part of the seat belt must be positioned on the child's shoulder without touching the neck.

Ensure that the lap part of the seat belt passes correctly over the child's thighs.

PEUGEOT recommends the use of a booster seat which has a back, fitted with a seat belt guide at shoulder level.

Crew cab

Do not install child seats, booster cushions or carrycots on the rear seats of the cab.

TOWING A TRAILER, CARAVAN, BOAT, ETC...

For more information about weights, refer to the administrative documents (V5 registration document, ...)

Driving advice

A towed vehicle must free wheel: gearbox in neutral.

Distribution of loads: distribute the load in the trailer so that the heaviest objects are as close as possible to the axle and the nose weight is close to the maximum authorised without, however, exceeding it.

Cooling: towing a trailer on a slope increases the coolant temperature.

As the fan is electrically controlled, its cooling capacity is not dependent on the engine speed.

On the contrary, use a high gear to lower the engine speed and reduce your speed.

In all cases, pay attention to the coolant temperature.

Good practice

In certain cases of particularly arduous use (towing the maximum load up a steep slope in high temperatures), the engine automatically limits its power. In this case, the automatic cutting off of the air conditioning allows the engine power to be recovered.

If the coolant temperature warning lamp comes on, stop the vehicle and switch off the engine as soon as possible.

See the "Levels" section of chapter 7.

Tyres: check the tyre pressures of the towing vehicle (see the "Identification markings" section of chapter 9) and of the trailer, observing the recommended pressures.

Brakes: towing increases the braking distance. Drive at a moderate speed, change down early and brake gradually.

Side wind: sensitivity to side wind is increased. Drive smoothly and at a moderate speed.

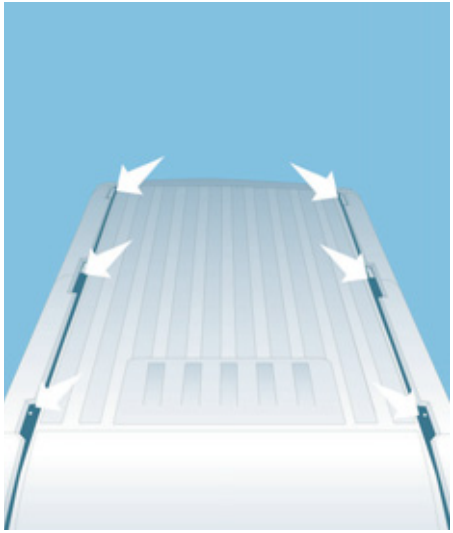
ABS: the system only controls the vehicle, not the trailer.

Rear parking sensors: the system does not operate while the vehicle is towing.

Towbar

We recommend the use of original PEUGEOT towbars and their harnesses, which have been tested and approved from the design stage of your vehicle and that the fitting of this equipment is entrusted to a PEUGEOT dealer.

If this equipment is not fitted by a PEUGEOT dealer, it is imperative that it is fitted using the electrical pre-equipment installed at the rear of the vehicle and in accordance with the manufacturer's instructions.



ROOF BARS

To install the transverse roof bars, use the fixings provided for this purpose.

Maximum useful load on the roof bars: 100 kg distributed, regardless of the type of vehicle.

The roof bars can only be installed on the H1 and H2 vehicles.

Never exceed the maximum weight of the vehicle when loaded (GVW).

Refer to the "Dimensions" section of chapter 9 for further information regarding the length (L1 to L4) and the height (H1 to H3) of the vehicle.

OTHER ACCESSORIES

These accessories and parts, having been tested and approved for reliability and safety, are all adapted to your vehicle.
A wide recommended range and original parts are offered.

Range of professional equipment

Parts and Service technical information publishes an accessories catalogue offering various equipment and fittings, such as:

Roof bars for short, medium and long wheelbase (load retainers for all models).

Foot board, loading roller, step.

Towbar, 7/13 pin, 7/7 pin, 13 pin towbar harness: trailer towbar which must be fitted by the PEUGEOT network.

Roof bars for the various heights, additional roof bar.

Separation partitions, protective floor, non-slip floor.

Another range is also available, structured around comfort, leisure and maintenance:

Anti-theft alarm, window etching, first aid kit, high visibility safety jacket, rear parking sensors, warning triangle, ...

Front seat covers compatible with aibags, rubber mats, carpet mats, snow chains.

To prevent the mat from becoming caught under the pedals:
- ensure that the mat and its fixings are positioned correctly,
- never fit one mat on top of another.

Audio equipment, hands-free system, speakers, navigation, ...

Installation of radiocommunication transmitters

You are advised to contact a representative of the PEUGEOT marque before installing accessory radiocommunication transmitters with external aerial on your vehicle.

The PEUGEOT Network will inform you of the specifications (frequency waveband, maximum output power, aerial position, specific installation conditions) of the transmitters which can be fitted, in accordance with the Motor Vehicle Electromagnetic Compatibility Directive (2004/104/EC).

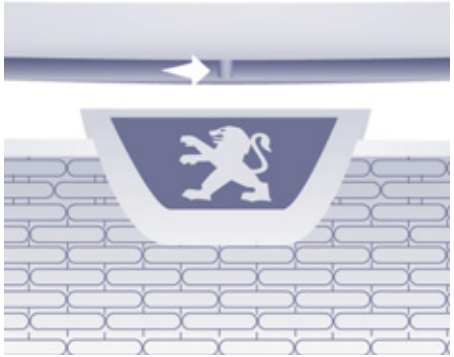
Trims, front mud flaps, rear mud flaps, wooden floor, deflectors...

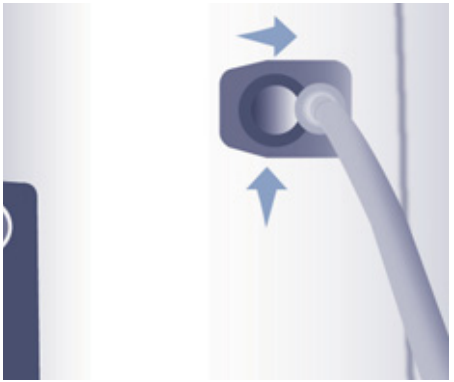
Screenwash, interior and exterior cleaning and maintenance products, replacement bulbs, ...

The fitting of electrical equipment or accessories which are not recommended by Automobiles PEUGEOT may result in the failure of your vehicle's electronic system.

Please note this specific warning. You are advised to contact a representative of the Marque to be shown the range of recommended equipment and accessories.

Depending on the country in which the vehicle is sold or operated, it is compulsory to have a high visibility safety jacket, warning triangle and replacement bulbs available in the vehicle.





OPENING THE BONNET

On the inside

This operation must only be carried out with the vehicle stationary and the driver's door open.

Pull the release lever on the side of the dashboard towards you.

On the outside

Push the safety catch lever located above the grille to the right and raise the bonnet.

Bonnet stay

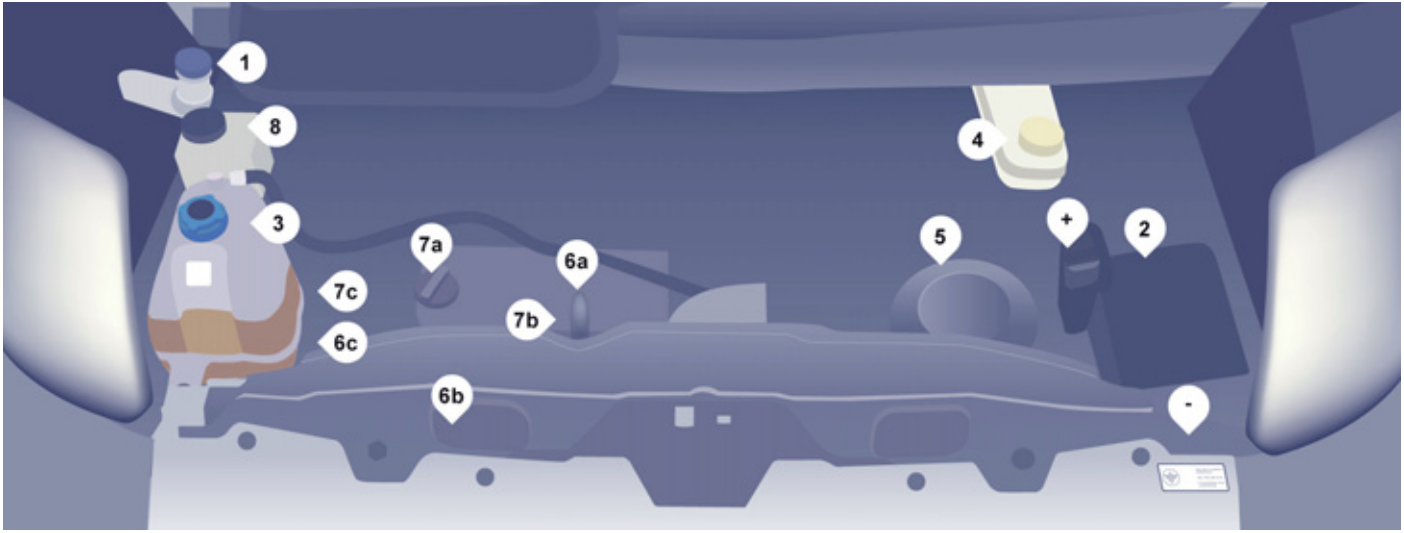
Unclip the stay and tilt it to insert it in the first notch, then the second.

Before closing the bonnet, put the stay back in its housing.

To close

Lower the bonnet and release it at the end of its travel. Check that the bonnet has latched.

If the bonnet is not closed correctly, this warning lamp comes on on the instrument panel.



UNDER THE BONNET

DIESEL ENGINES

1. Windscreen/headlamp wash reservoir.
2. Fusebox.
3. Coolant reservoir.
4. Brake and clutch fluid reservoir.
5. Air filter.
6. Dipstick.
a: 2.2 litre 100
b: 2.2 litre 120
c: 3.0 litre 160
7. Engine oil filler cap.
a: 2.2 litre 100
b: 2.2 litre 120
c: 3.0 litre 160
8. Power steering reservoir.

Battery connections:
+ Positive metal point.
- Negative metal point (earth).

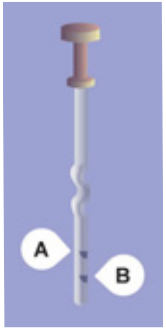
LEVELS

These regular maintenance operations will keep your vehicle in good running order. Ask for advice at a PEUGEOT dealer or consult the servicing booklet enclosed in the handbook pack.

If you have to remove/refit the engine style cover, handle it with care to avoid damaging the fixing clips.

Oil level

Check the level regularly and top up between changes. The maximum consumption is 0.5 litre per 600 miles (1 000 km). Check the level with the vehicle level, engine cold, using the dipstick.



Dipstick

There are two marks on the dipstick:

A = maximum

If you fill past this mark, contact a PEUGEOT dealer.

B = minimum

Never allow the level to fall below this mark.

To maintain the reliability of engines and emission control systems, the use of additives in engine oil is prohibited.

Oil change

It is imperative that this is carried out at the intervals specified and the viscosity grade of the oil selected must fulfil the requirements in accordance with the manufacturer's servicing schedule. Ask for advice at at PEUGEOT dealer.

Remove the dipstick before filling.

Check the level after filling (never exceed the maximum mark).

Screw the cap back onto the sump before closing the bonnet.

Viscosity selection

In all cases, the oil selected must meet the manufacturer's requirements.

Changing the brake fluid

The brake fluid must be changed at the intervals stated, according to the manufacturer's servicing schedule.

Use fluids recommended by the manufacturer, which fulfil DOT4 standards.

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

If fluid has to be added frequently, this indicates a failure which must be checked by a PEUGEOT dealer as soon as possible.

Warning lamps

Checking by means of the warning lamps on the instrument panel is described in chapter 2, refer to the "Instruments and controls" section.

Cooling system

Only use the fluid recommended by the manufacturer. Otherwise, you risk seriously damaging your engine. When the engine is warm, the temperature of the coolant is controlled by the engine fan. As this fan can operate with the ignition key removed and because the cooling system is pressurised, wait for at least one hour after the engine has stopped before carrying out any work.

Slacken the cap by 1/4 of a turn to release the pressure to prevent any risk of scalding. When the pressure has dropped, remove the cap and top up the level with coolant.

If fluid has to be added frequently, this indicates a failure which must be checked by a PEUGEOT dealer as soon as possible.

Topping up

The level must be between the **MIN** and **MAX** marks on the expansion bottle. If more than 1 litre of fluid is required to top up the level, have the system checked by a PEUGEOT dealer.

Power steering fluid level

The vehicle must be parked on level ground with the engine cold. Unscrew the cap integrated with the gauge and check the level which must be between the **MIN** and **MAX** marks.

Windscreen wash and headlamp wash level

For best quality cleaning and to prevent freezing, this fluid must not be topped up or replaced with plain water.

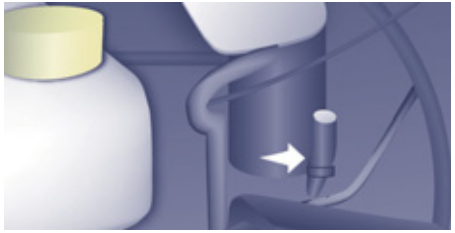
Capacity of the reservoir: approximately 5.5 litres.

Used oil

Avoid prolonged contact of used oil with the skin.

Brake fluid is harmful to health and very corrosive.

Do not dispose of used oil, brake fluid or coolant into drains or into the ground but into the containers dedicated to this use at PEUGEOT dealerships (France) or to an authorised waste disposal site.



CHECKS

Bleeding the water contained in the Diesel filter

If this warning lamp comes on, bleed the filter, otherwise bleed regularly each time the engine oil is changed.

To drain the water out, unscrew the bleed screw or the water in Diesel sensor, located at the base of the filter. Leave open until all of the water has been drained out. Then tighten the bleed screw or the water sensor.

HDi engines use advanced technology. All work requires a special qualification which is guaranteed by a PEUGEOT dealer.

Battery

At the start of winter, have your battery checked by a PEUGEOT dealer.

Air filter and passenger compartment filter

A clogged passenger compartment filter may reduce the performance of the air conditioning system and generate undesirable odours. The replacement intervals for these components are indicated in the servicing booklet.

Depending on the environment (dusty atmosphere...) and the use of the vehicle (urban driving...), change them twice as often if necessary, refer to the "Under the bonnet" section of chapter 7.

Brake pads

Brake pad wear depends on the style of driving, in particular for vehicles which are used in town, over short distances. It may be necessary to check the thickness of the pads, even between services.

Unless there is a leak on the system, a drop in the brake fluid level indicates that the brake pads are worn.

Brake disc/drum wear status

For any information relating to checking the brake disc/drum wear status, contact a PEUGEOT dealer.

Parking brake

Where the parking brake travel is too great or there is a reduction in the performance of the system, the parking brake should be adjusted, even between services.

Have the system checked by a PEUGEOT dealer.

Oil filter

Change the filter regularly, in accordance with the servicing schedule.

Manual gearbox

Have the level checked in accordance with the manufacturer's servicing schedule.

To check the main levels and certain components, in accordance with the manufacturer's servicing schedule, refer to the pages of the servicing booklet which correspond to your vehicle's engine.

Only use products recommended by PEUGEOT or products of equivalent quality and specification.

In order to optimise the operation of units as important as the braking system, PEUGEOT selects and offers specific products.

In order to avoid damaging the electrical units, high pressure washing to clean the engine compartment is strictly prohibited.

Particle filter system (Diesel)

An addition to the catalytic converter, this filter makes an active contribution to the preservation of air quality by the retaining of the unburnt pollutant particles. Black exhaust fumes are thus no longer emitted.

This filter, fitted to the exhaust system, accumulates particles of soot. The engine control unit manages the automatic periodic elimination of the soot particles (regeneration).

The regeneration procedure is invoked according to the quantity of particles accumulated and the driving conditions of the vehicle. During this phase, you may notice some unusual phenomena - increased idling speed, cooling fan running, increase in smoke and higher exhaust gas temperature - which does not affect the operation of the vehicle or the environment.

After prolonged idling or driving at very low speeds, you may occasionally notice water vapour being emitted from the exhaust when accelerating. This is of no consequence to the running of the vehicle or to the environment.

Because of the higher exhaust gas temperature resulting from the normal operation of the particle filter, it is recommended that you do not park the vehicle over inflammable materials (grass, dry leaves, pine needles, ...) so as to avoid any risk of fire.

Saturation/Regeneration

If there is risk of blockage of the filter, this warning lamp comes on in the instrument panel.

This alert tells you that the particle filter is starting to fill up (in conditions of urban driving of exceptionally long duration: low speeds, traffic jams etc.).

To regenerate the filter, it is advised to drive as soon as possible, when traffic conditions and the law permit, at a speed of at least 40 mph (around 60 km/h), with an engine speed above 2 000 rpm for about fifteen minutes (until the warning lamp and/or the message disappears).

If possible, avoid switching off the engine before the end of regeneration of the filter; repeated interruptions could cause premature deterioration of the engine oil. It is not recommended to end regeneration of the filter with the vehicle stationary.

Operating fault

If this alert persists, do not ignore the warning; it indicates that a fault has occurred in the exhaust/particle filter system.

Have it checked by a PEUGEOT dealer.

PEUGEOT & TOTAL

Partners in performance and protection of the environment

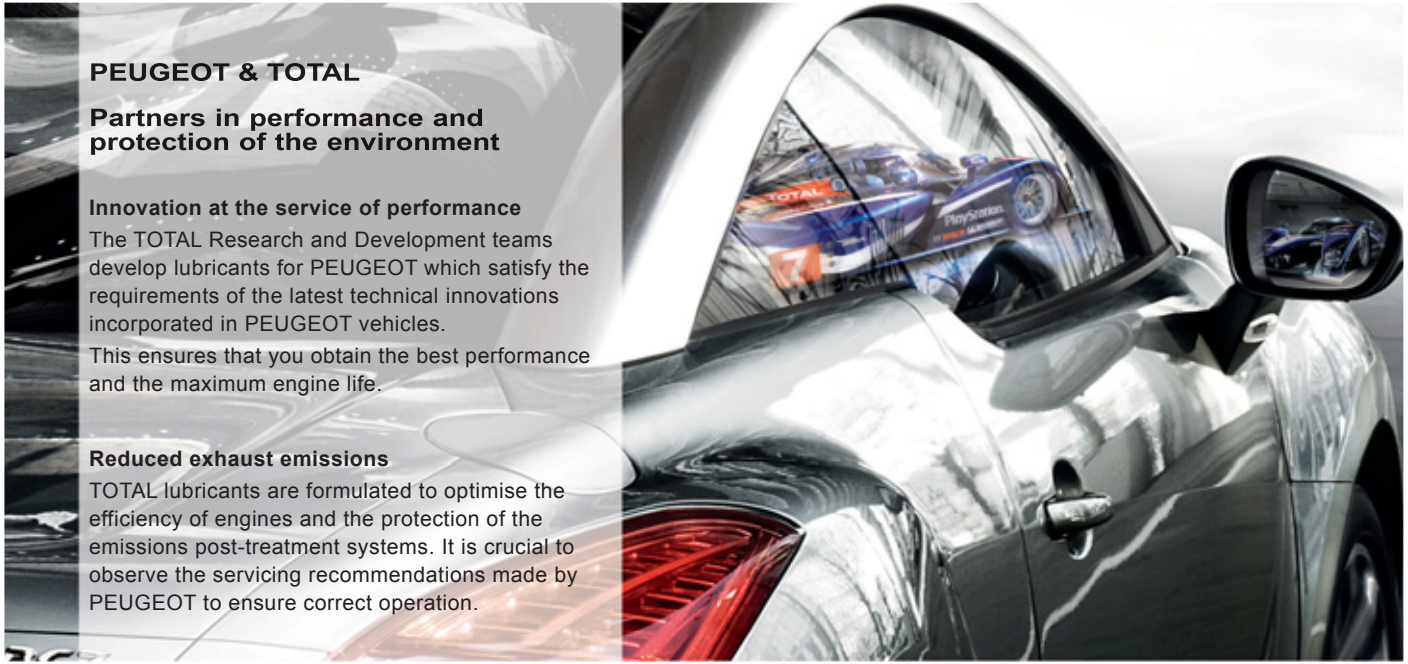
Innovation at the service of performance

The TOTAL Research and Development teams develop lubricants for PEUGEOT which satisfy the requirements of the latest technical innovations incorporated in PEUGEOT vehicles.

This ensures that you obtain the best performance and the maximum engine life.

Reduced exhaust emissions

TOTAL lubricants are formulated to optimise the efficiency of engines and the protection of the emissions post-treatment systems. It is crucial to observe the servicing recommendations made by PEUGEOT to ensure correct operation.



PEUGEOT TOTAL

PEUGEOT RECOMMENDS TOTAL

OFFICIAL PARTNERS

FILLING WITH FUEL

Low fuel level

When the fuel tank level **E** (Empty) is reached, this warning lamp comes on. At this moment, you have **enough fuel left to drive approximately 30 miles (50 km)**, depending on the driving conditions, the engine and the profile of the road. Fill up without delay to avoid running out of fuel.

The fuel tank must be filled **with the engine off**.

- Open the fuel filler flap.
- Support the cap with one hand.
- With the other hand, insert the key, then turn it anticlockwise.
- Remove the cap and hook it onto the clip located on the inside of the flap.

A label affixed to the inside of the flap reminds you of the type of fuel to be used.

When filling the fuel tank, do not continue after the 3rd cut-off of the nozzle. This could cause malfunctions.

The capacity of the fuel tank is approximately **90** litres.

- After filling the fuel tank, lock the cap and close the flap.

Fuel tanks of different capacities, 60 and 125 litres, may be fitted.

In low temperatures

In mountainous and/or cold areas, it is advisable to use a "winter" type fuel suited to low or minus temperatures.

FUEL SYSTEM CUT-OFF

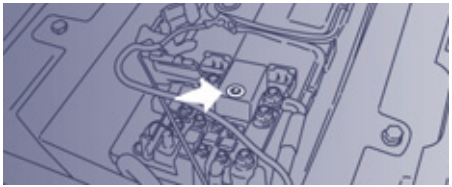
In the event of a serious collision, a device automatically cuts off the fuel supply to the engine and the vehicle's electrical supply.

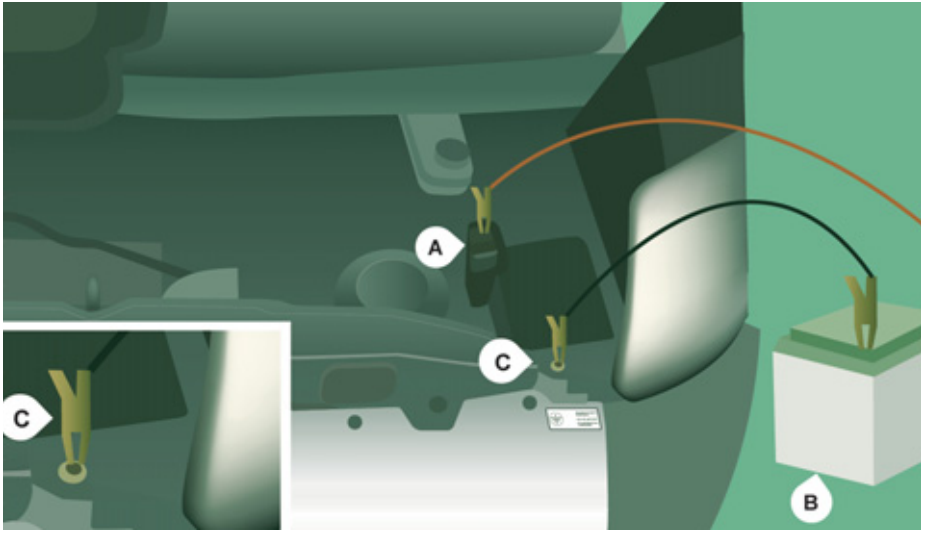
Check that there is no smell or leak of fuel outside the vehicle.

Restore the supply by pressing:

- the first button, located below the steering wheel.

- the second button, located in the battery compartment, under the front passenger's floor.





BATTERY

A. Positive metal point on your vehicle
B. Slave battery
C. Earth on your vehicle

Charging the battery using a charger

- disconnect the battery located in the front left floor,
- follow the instructions for use given by the battery charger manufacturer,
- reconnect starting with the negative (-) terminal,
- check that the terminals and connectors are clean. If they are covered with sulphate (white or greenish deposit), disconnect them and clean them.

The charging operation must be carried out in a ventilated area away from naked flames or any possible sources of sparks to eliminate the risk of explosion and fire.

Do not attempt to charge a frozen battery: it must first be thawed to eliminate the risks of explosion. If the battery has frozen, before charging it have it checked by a specialist who will check that the internal components have not been damaged and that the container is not cracked, which could mean that there is a risk of a leak of toxic and corrosive acid.

Starting from another battery

- connect the red cable to the metal point **A** then to the positive (+) terminal of the slave battery **B**,
- connect one end of the green or black cable to the negative (-) terminal of the slave battery **B**,
- connect the other end of the green or black cable to the earth point **C** on your vehicle,
- operate the starter, let the engine run,
- wait for the engine to return to idle, then disconnect the cables.

The batteries contain harmful substances such as sulphuric acid and lead. They must be discarded in accordance with the provisions of the law and must not, in any circumstances, be discarded with household waste.

Take used batteries to a special collection point.

Before disconnecting the battery, you must wait for 2 minutes after switching off the ignition.

Never disconnect a terminal when the engine is running.

Never charge a battery without first disconnecting the terminals.

Close the windows and doors before disconnecting the battery.

After every reconnection of the battery, switch on the ignition and wait 1 minute before starting to allow the electronic systems to be initialised. If slight difficulties are experienced after this, please contact a PEUGEOT dealer.

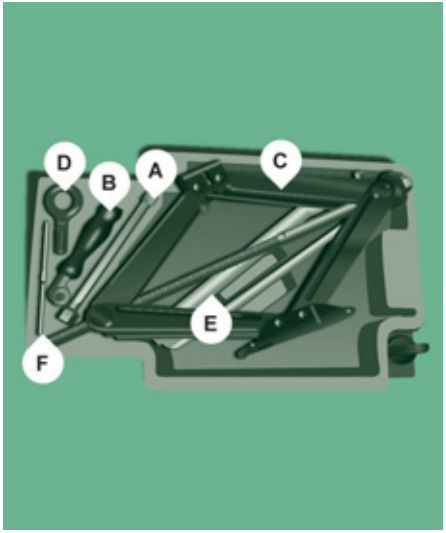
It is advisable to disconnect the negative (-) terminal of the battery if the vehicle is not to be used for a period of more than one month.

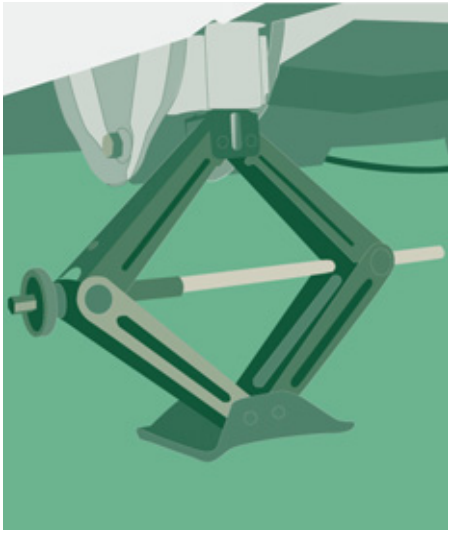
If the battery has been disconnected for some time, it may be necessary to reinitialise the following functions:

- the display parameters (date, time, language, distance unit and temperature unit),
- the radio stations,
- the central locking.

Some settings are cleared and must be reprogrammed, consult a PEUGEOT.

If your vehicle is fitted with a tachograph or an alarm, disconnection of the negative (-) terminal of the battery (located under the floor on the left-hand side, in the cab) is recommended if the vehicle is not to be used for a period of more than 5 days.





CHANGING A WHEEL

1. PARKING THE VEHICLE

As far as possible, park the vehicle on level, stable and non-slippery ground.

Apply the parking brake, switch off the ignition and engage first gear.

Put on a high visibility jacket and position the warning triangle.

If possible, place a chock under the wheel diagonally opposite the wheel to be changed.

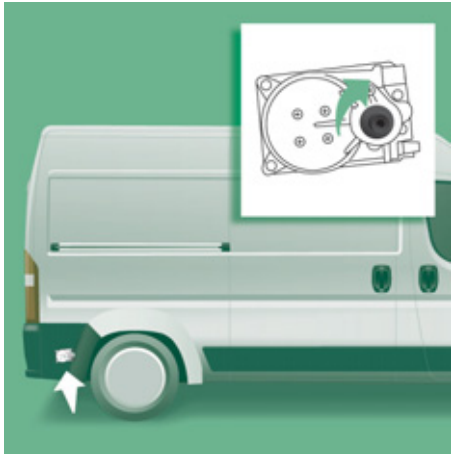
You must ensure that the occupants get out of the vehicle and wait in a safe location.

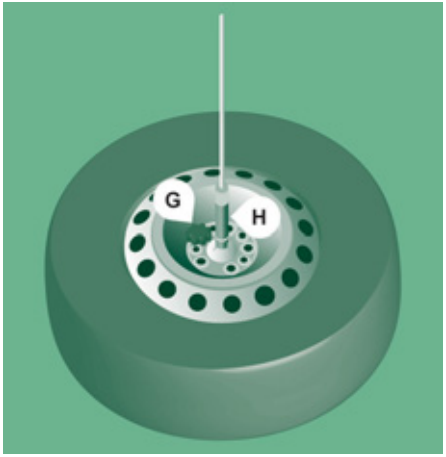
2. TOOLS

These are located under the front passenger seat cushion.

- Turn the button a quarter of a turn then pull the box.
- After use, press the button then turn it a quarter of a turn to secure the box.

A. Extended socket.
B. Ratchet wrench.
C. Jack.
D. Towing hook.
E. Wheelbrace.
F. Screwdriver.





3. SPARE WHEEL

The spare wheel retaining bolt is located on the rear right side.

- Turn the bolt using the socket **A** and the ratchet wrench **B** to release the wheel.
- Turn to the locking point, indicated by an increase in the force required for the manoeuvre.
- Take out the spare wheel using the wrench.
- Unscrew the handle **G** and remove the support **H**.
- Release the spare wheel and place it near the wheel to be changed.

4. OPERATING PROCEDURE

- Remove the trim using the screwdriver **F** as a lever.
- Release the bolts using the wheelbrace **E**.
- Position the jack **C** at one of the four locations provided on the underbody near the wheels.

If you have a retractable foor board, the jack must be positioned at 45°.

- Extend the jack using the ratchet wrench **B** until the wheel is a few centimetres off the ground.
- Unscrew the bolts fully and change the wheel.

5. FITTING THE SPARE WHEEL

- Put the wheel in place on the hub and start screwing in the bolts by hand.
- Carry out an initial tightening of the bolts using the wheelbrace **E**.
- Lower the vehicle completely by folding the jack, then remove the jack.
- Tighten the bolts again using the wheelbrace **E**, tighten them fully without forcing them.
- Stow the wheel to be repaired at the rear of the vehicle.
- Hook the support **H** and screw in the handle **G**.
- Insert the socket **A** in the hole then screw in the bolt, using the ratchet wrench **B**, to raise the wheel.
- Stow the tools and the trim.

Never go underneath a vehicle supported only by a jack (use an axle stand).

The jack and the tool kit are specific to your vehicle. Do not use them for other purposes.

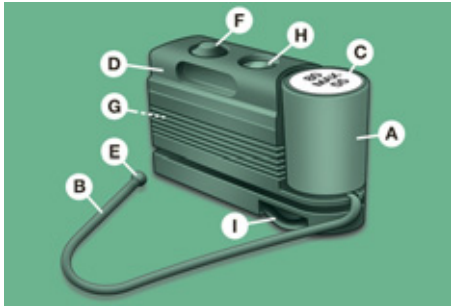
6. REFITTING THE REPAIRED WHEEL

Refitting of the wheel is identical to step 5, do not forget to refit the wheel trim.

Refer to the "Identification markings" section of chapter 9 to locate the tyre label.

The spare wheel is not designed to be used over long distances. Have the tightening of the bolts and pressure of the spare wheel checked by a PEUGEOT dealer without delay.

Also, have the original wheel repaired and refitted by a PEUGEOT dealer as soon as possible.

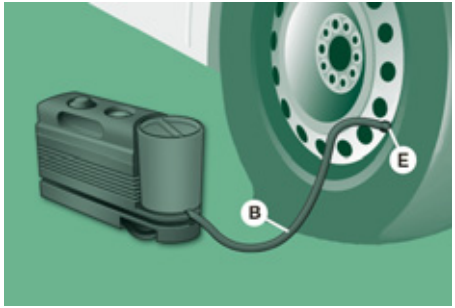


PUNCTURE REPAIR KIT

This temporary puncture repair kit is located at the front of the passenger compartment.

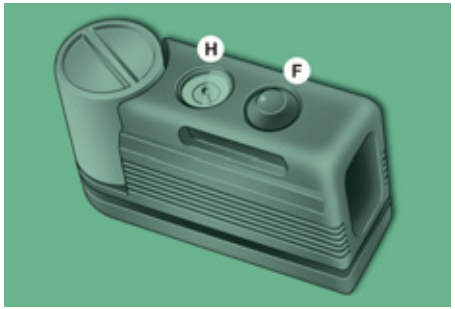
It consists of:

- a cartridge **A**, containing the sealant fluid, equipped with:
  - a filling hose **B**,
  - a sticker **C** indicating "max. 80 km/h", which the driver must affix in full view (on the dashboard) after repairing the tyre,
- a quick guide to use of the repair kit,
- a compressor **D** equipped with a pressure gauge and unions,
- adaptors, for the inflation of various items.



Procedure

- Apply the parking brake. Unscrew the tyre valve cap, remove the filling hose **B** and screw the ring **E** onto the tyre valve,



- check that the switch **F** on the compressor is in position 0 (off),

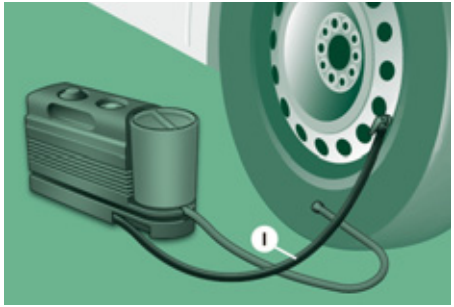
- start the engine,
- insert the connector **G** into the nearest power socket on the vehicle,
- switch on the compressor by placing the switch **F** in position **I** (on),
- inflate the tyre to a pressure of 4 bars.

To obtain a more accurate reading, you are advised to check the pressure value on the pressure gauge **H**, with the compressor off.

- If a pressure of at least **3 bars** is not reached within 5 minutes, disconnect the compressor from the valve and the power socket, then move the vehicle forward by approximately 10 metres to distribute the sealant fluid inside the tyre.
- Then repeat the inflating operation:
  - if a pressure of at least **3 bars** is not reached within 10 minutes, switch off your vehicle: the tyre has suffered too much damage and repair has not been possible. Consult a PEUGEOT dealer.
  - if the tyre has been inflated to a pressure of **4 bars**, set off again immediately.

After driving for approximately 10 minutes, stop and check the pressure of the tyre again.

Adjust the pressure if necessary and contact a PEUGEOT dealer as soon as possible.

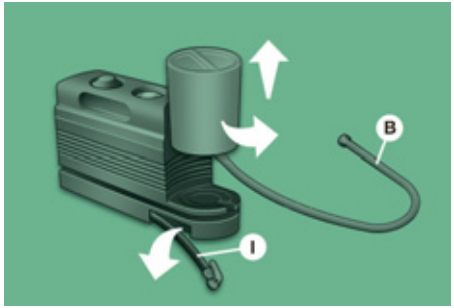


Checking and adjusting the pressure

The compressor can only be used to check and adjust the pressure.

- Disconnect the hose **I** and connect it to the tyre valve directly; the cartridge will then be connected to the compressor and the filling fluid will not be injected.

If it is necessary to deflate the tyre, connect the hose **I** to the tyre valve and press the yellow button, placed in the centre of the switch on the compressor.



Replacing the sealant fluid cartridge

To replace the cartridge, carry out the following operations:

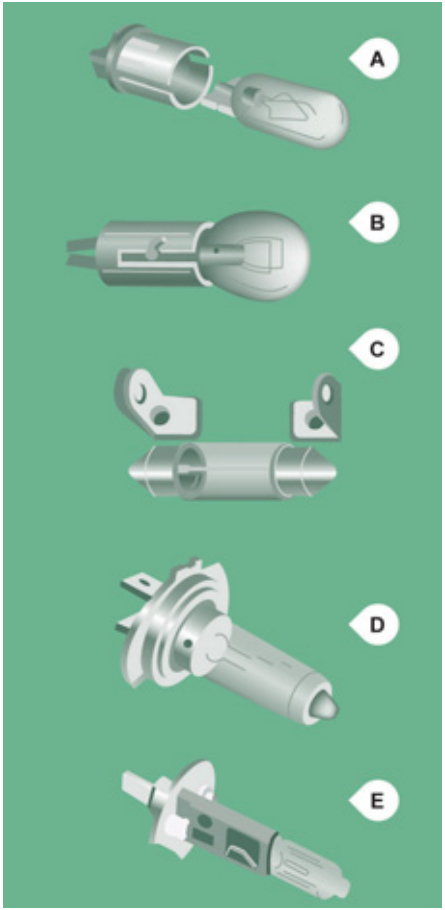
- disconnect the hose **I**,
- turn the cartridge to be replaced anticlockwise and lift it,
- insert the new cartridge and turn it clockwise,
- reconnect the hose **I** and connect the hose **B** in its location.

The cartridge contains ethylene-glycol, a product which is harmful if swallowed and which causes irritation to the eyes.

Keep out of reach of children.

After use, do not discard the cartridge in the environment, take it to a PEUGEOT dealer or to an organisation responsible for its collection.

This replacement kit is available from PEUGEOT dealers.



CHANGING A BULB

TYPES OF BULB

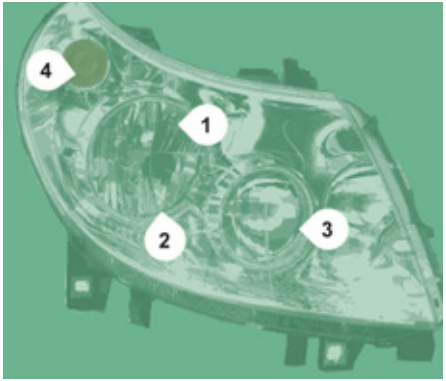
Various types of bulb are installed on your vehicle. To remove them:

Type A **Entirely glass bulb: pull gently as it is fitted by pressure.**

Type B **Bayonet bulb: press on the bulb then turn it anticlockwise.**

Type C **Cylindrical bulb: move aside the contacts.**

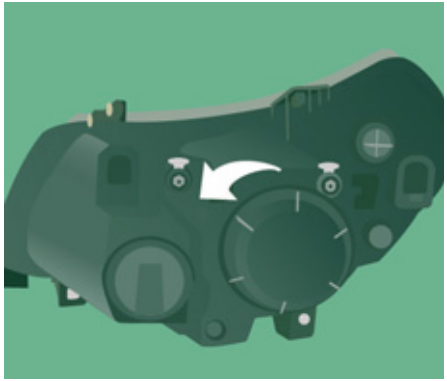
Type D - E **Halogen bulb: release the retaining spring from its housing.**



FRONT LAMPS

Open the bonnet. To access the bulbs, reach behind the headlamp unit.

Carry out the operations in reverse order to refit each bulb.



1 - Dipped beam headlamp

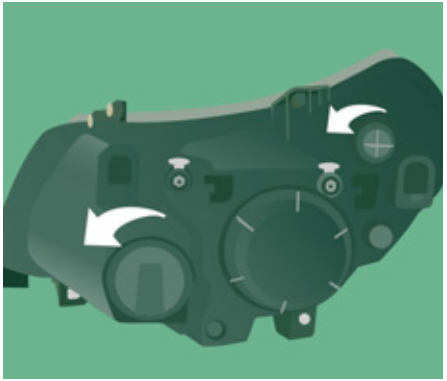
Type D, H7 - 55 W

- Remove the cover by turning it anticlockwise.
- Disconnect the electrical connector.
- Release the retaining spring by pressing on the two clips.
- Change the bulb taking care to align the metal part with the grooves on the lamp.

2 - Sidelamp

Type A, W 5 W - 5 W

- Remove the cover by turning it anticlockwise.
- Remove the bulb holder fitted by pressure.
- Change the bulb.



3 - Main beam headlamp

Type E, H1 - 55 W

- Remove the cover by turning it anticlockwise.
- Disconnect the electrical connector.
- Release the retaining spring by pressing on the two clips.
- Change the bulb taking care to align the metal part with the groove on the lamp.

4 - Direction indicators

Type B, PY 21 W - 21 W

- Turn the bulb holder a quarter turn anticlockwise.
- Remove the bulb by pressing it lightly while turning it anticlockwise.
- Change the bulb.

5 - Foglamps

Type D, H1 - 55 W

- Turn the steering fully to the left.
- Unscrew the screw located in the wheel arch then open the flap.
- Remove the cover.
- Disconnect the electrical connector.
- Release the retaining spring by pressing on the two clips.
- Change the bulb taking care to align the metal part with the grooves on the lamp.

Halogen bulbs must be changed after the headlamp has been off for several minutes (risk of serious burns). Do not touch the bulb directly with your fingers, use lint-free cloths.

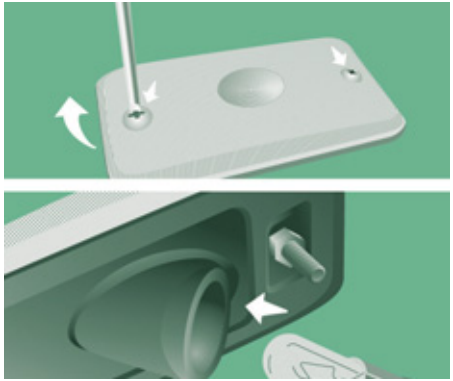
When each operation has been completed, check the operation of the lamps.

When using a high pressure washer on stubborn dirt, do not persist on the headlamps, the lamps and their edges to avoid damaging their lacquer finish and seals.

DIRECTION INDICATOR SIDE REPEATER

Type A, W 16 W F - 16 W

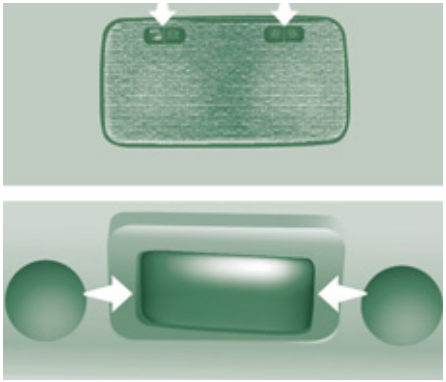
- Move the mirror glass to access the screws.
- Unscrew the two screws using the screwdriver supplied.
- Pull the bulb holder to release it from the dog points.
- Pull the bulb then change it.



SIDE MARKER LAMPS

Type A, W5W - 5W

- If your vehicle is fitted with these lamps (van type L4), unscrew the two screws using the screwdriver supplied.
- Pull the bulb holder to release it from the lugs.
- Pull the bulb then change it.

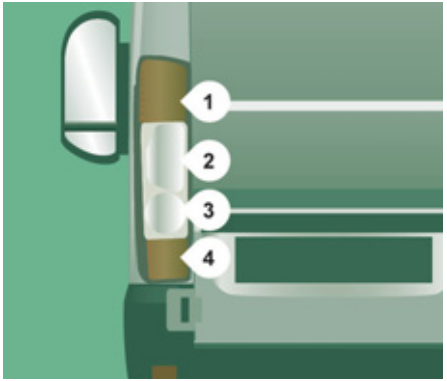


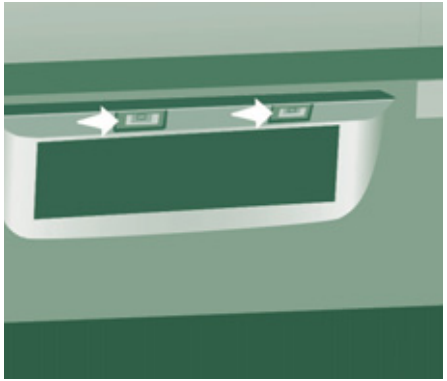
Front/Rear

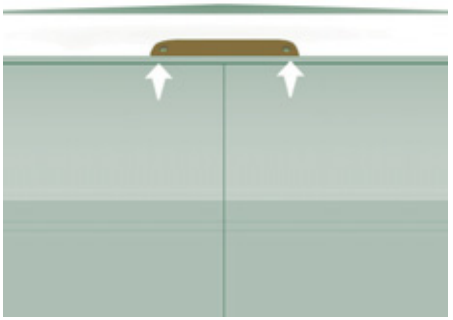
COURTESY LAMPS

Type C, 12 V 10 W - 10 W

- Press the points, indicated by the arrows, then remove the courtesy lamp.
- Open the protective flap.
- Change the bulb moving aside the two contacts.
- Ensure that the new bulbs are secured correctly between the two contacts.
- Close the protective flap.
- Fix the courtesy lamp in its housing and ensure that it is secured correctly.







REAR LAMPS

For more information on the bulbs, refer to the table "Types of bulb".

1. Brake/sidelamps

Type B, P 21/5 W - 5 W

2. Direction indicators

Type B, PY 21 W - 21 W

3. Reversing lamps

Type B, P 21 W - 21 W

4. Foglamps

Type B, P 21 W - 21 W

- Identify the faulty bulb then open the rear doors.
- Disconnect the electrical connector.
- Remove the two fixing nuts.
- Pull the lens block from the outside.
- Unscrew the three screws using the screwdriver supplied (under the front passenger seat) and extract the bulb holder.
- Remove the faulty bulb by pressing it lightly while turning it anticlockwise.
- Change the bulb.

NUMBER PLATE LAMPS

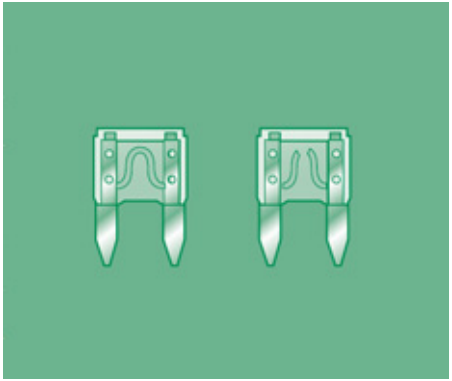
Type A, C 5 W - 5 W

- Press the point, indicated by the arrow, then remove the plastic lens.
- Change the bulb by moving aside the two contacts.
- Ensure that the new bulbs are secured correctly between the two contacts.
- Replace the plastic lens and press on it.

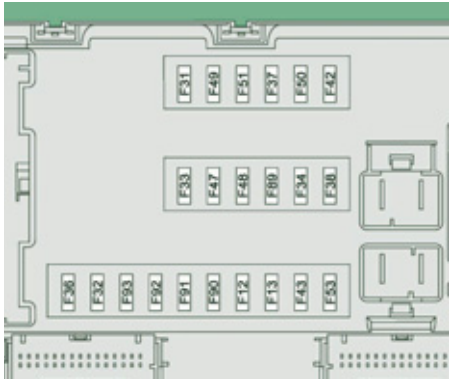
THIRD BRAKE LAMP

Type B, P21 W - 21 W

- Unscrew the two screws.
- Remove the lamp.
- Remove the bulb holder moving aside the two tabs.
- Remove the faulty bulb by pressing it lightly while turning it anticlockwise.
- Change the bulb.



Good Failed



CHANGING A FUSE

The three fuseboxes are placed in the dashboard on the passenger's side, in the driver's door pillar and in the engine compartment.

Descriptions are given only for fuses that can be changed by the user. For all other work on the fuses, go to a PEUGEOT dealer or a qualified workshop.

Motor trade professionals: for compete information on the fuses and relays, refer to the diagrams in the workshop procedure documents available at dealers.

Removing and fitting a fuse

Before changing a fuse, the cause of the fault must be found and rectified. The fuse numbers are indicated on the fusebox.

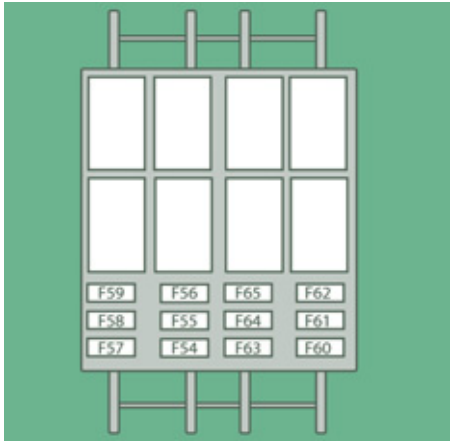
Always replace a failed fuse with a fuse of the same rating.

PEUGEOT declines to accept any responsibility for expenses incurred for repairs to your vehicle or for any malfunctions resulting from the installation of additional accessories which are not supplied or recommended by PEUGEOT the manufacturer and which are not installed in accordance with its instructions, in particular when the combined consumption of all of the additional equipment connected exceeds 10 milliamperes.

PASSENGER'S SIDE DASHBOARD FUSES

- Remove the bolts and tilt the box to access the fuses.

Fuses	A (amps)	Allocation
12	7.5	Right-hand dipped beam headlamp
13	7.5	Left-hand dipped beam headlamp
31	5	Relay supply
32	7.5	Interior lighting
33	20	Battery sensor
34	20	Minibus interior lighting - Hazard warning
36	10	Audio system - Diagnostic socket - Alarm siren - Programmable additional heating controls - Air conditioning controls - Tachograph - Battery
37	7.5	Brake lamps switch - Third brake lamp - Instrument panel
38	20	Central locking
42	5	ABS control unit and sensor - ASR sensor - ESP sensor - Brake lamps switch
43	20	Windscreen wiper motor
47	20	Driver's electric window motor
48	20	Passenger electric window motor
49	5	Audio system - Instrument panel controls
50	7.5	Airbags and pre-tensioners unit
51	5	Tachograph - Cruise control - Air conditioning controls - Reversing lamps - water in Diesel sensor
53	7.5	Instrument panel
89	-	Not used
90	7.5	Left hand main beam headlamp
91	7.5	Right han main beam headlamp
92	7.5	Left hand foglamp
93	7.5	Right hand foglamp

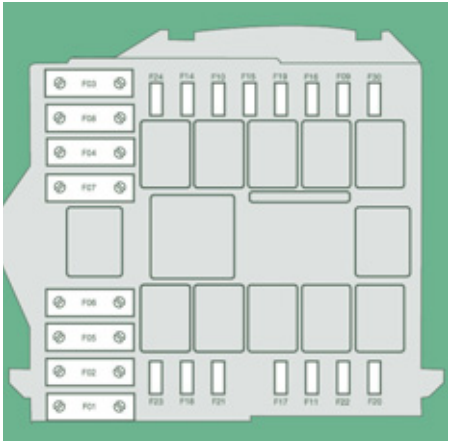


DRIVER'S DOOR PILLAR FUSES

- Unclip the cover.

When you have finished, close the cover carefully.

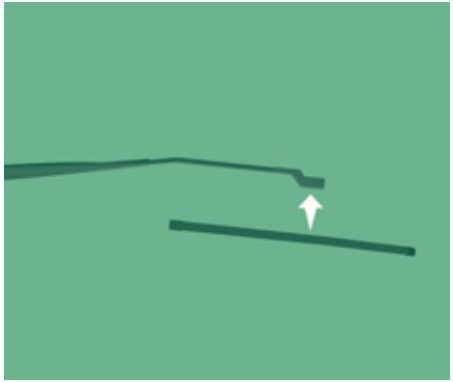
Fuses	A (amps)	Allocation
54	-	Not used
55	15	Heated seats
56	15	12 V socket
57	10	Programmable additional heating
58	15	Demisting: left hand rear screen
59	15	Demisting: right hand rear screen
60	-	Not used
61	-	Not used
62	-	Not used
63	10	Programmable additional heating switch
64	-	Not used
65	30	Programmable additional heating fan



FUSES IN THE ENGINE COMPARTMENT

- Remove the nuts and tilt the box to access the fuses.

Fuses	A (amps)	Allocation
1	40	ABS pump supply
2	50	Diesel pre-heater unit
3	30	Ignition switch
4	30	Headlamp washer pump
8	40	Cab fan unit
9	15	Rear 12 V socket
10	15	Horn
14	15	Front 12 V socket
15	10	Cigarette lighter
20	30	Screenwash pump
21	15	Fuel pump supply
24	15	Additional panel for ambulance - Mirrors
30	15	Demisting



CHANGING A WIPER BLADE

The steps, located in the front bumper, enable you to access the blades and the screenwash nozzles.

Changing a front wiper blade

Lift the wiper arm.

Unclip the blade by pressing the button and remove it by pulling it outwards.

Fit the new blade and ensure that it is secured correctly.

Push back the wiper arm.

To return the windscreen wipers to their normal position, switch on the ignition and operate the wiper stalk.

Changing the rear wiper blade

Lift the wiper arm, then unclip the blade and remove it.

Fit the new blade and push back the wiper arm.

Check that the screenwash or headlamp wash nozzles are not blocked.

BEING TOWED

Without lifting (four wheels on the ground)

You must always use a towing bar.

From the front

The removable towing eye is located in the box under the front passenger seat.

Unclip the cover using a flat tool.

Screw the removable towing eye in fully.

Place the gear lever in neutral. Failure to observe this special condition may result in damage to certain braking components and the absence of braking assistance when the engine is re-started.

From the rear

Hook the bar onto the rigid eye located under the bumper.

With lifting (2 wheels only on the ground)

It is preferable to lift the vehicle using professional lifting equipment.

When being towed with the engine off, there is no braking or steering assistance.

ENVIRONMENT

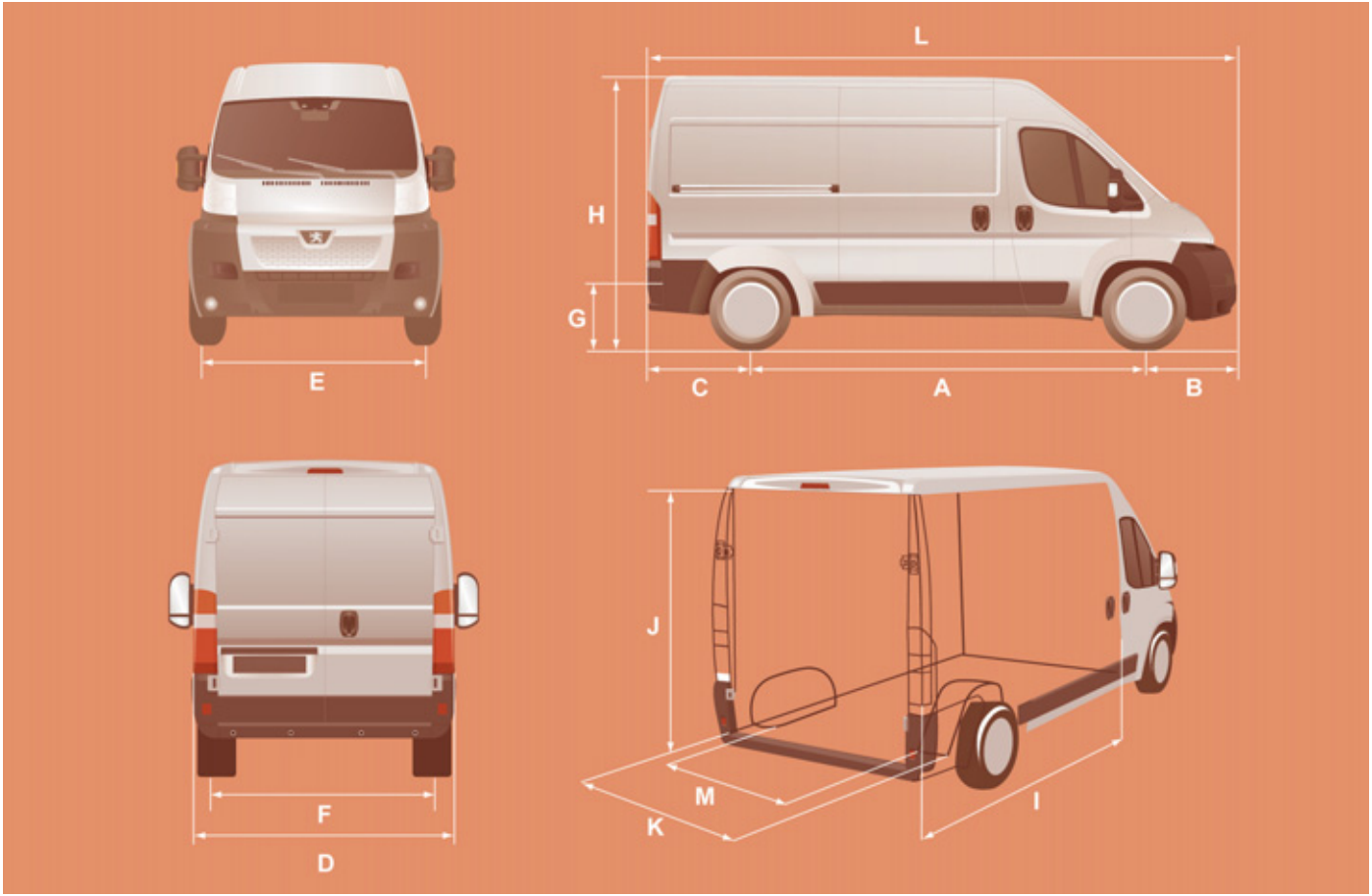
With you, PEUGEOT acts to protect the environment.

We invite you to visit the **www.peugeot.com** website.

As the driver, you also can contribute to protecting the environment by following certain rules:

- adopt a preventive style of driving, without frequent and harsh acceleration,
- observe the service intervals; we recommend that services are carried out by a PEUGEOT dealer, authorised to collect used batteries and fluids,
- in order to preserve the reliability of the engine and emission control systems, do not use engine oil additives.

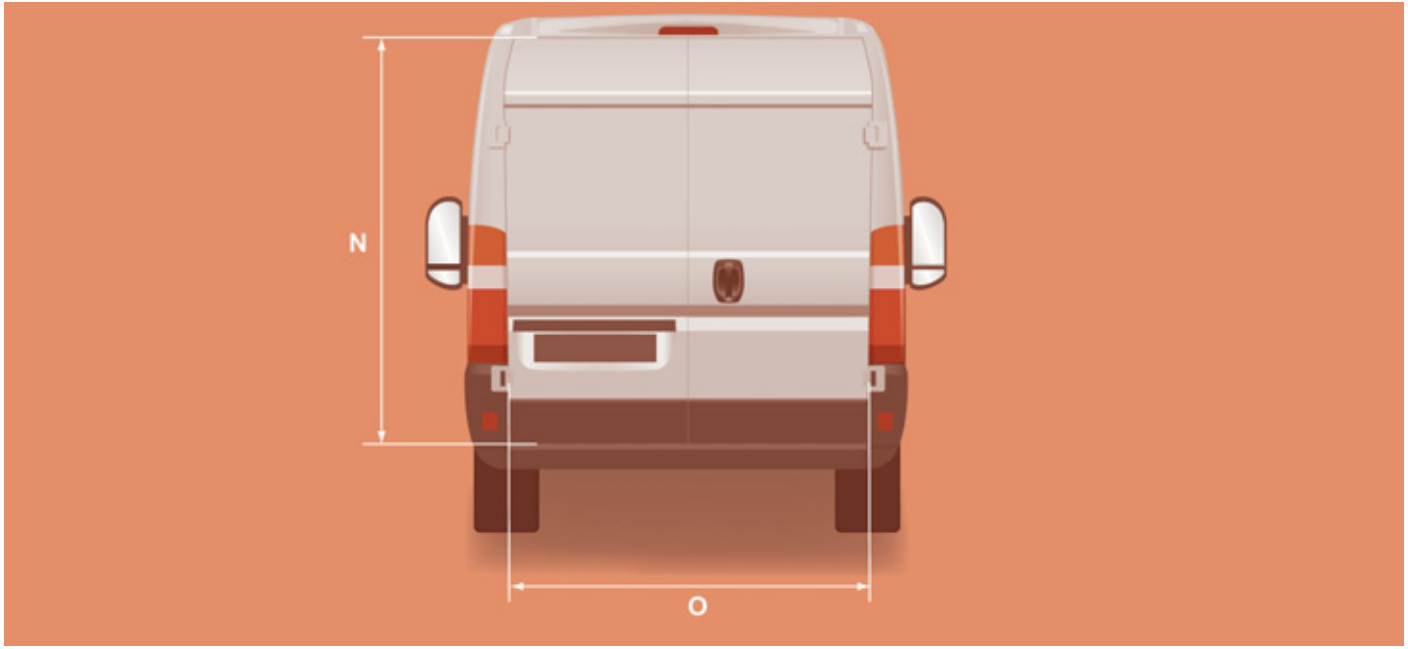
Refer to information in this handbook on eco-driving (at the end of section 1).


L
H
G
E
C
A
B
J
M
K
I
F
D

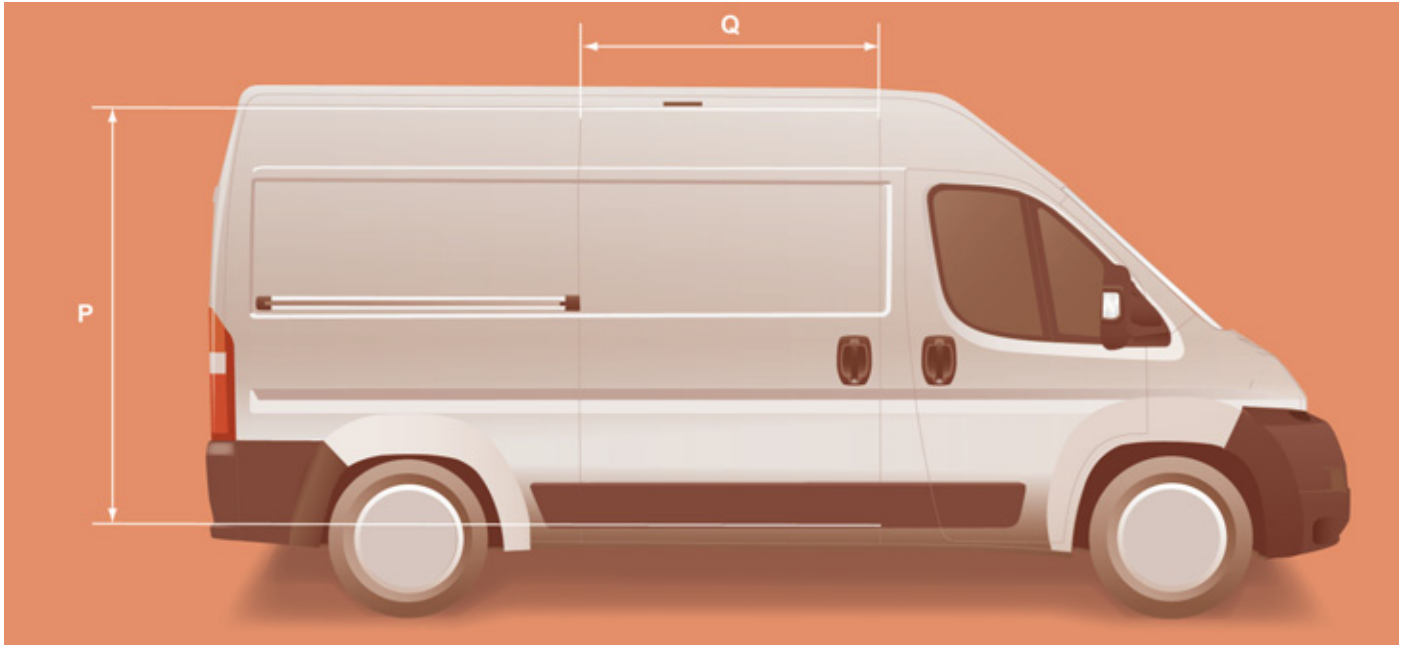
DIMENSIONS

Your vehicle is available in 4 lengths (L1..) and 3 heights (H1..), refer to the tables:

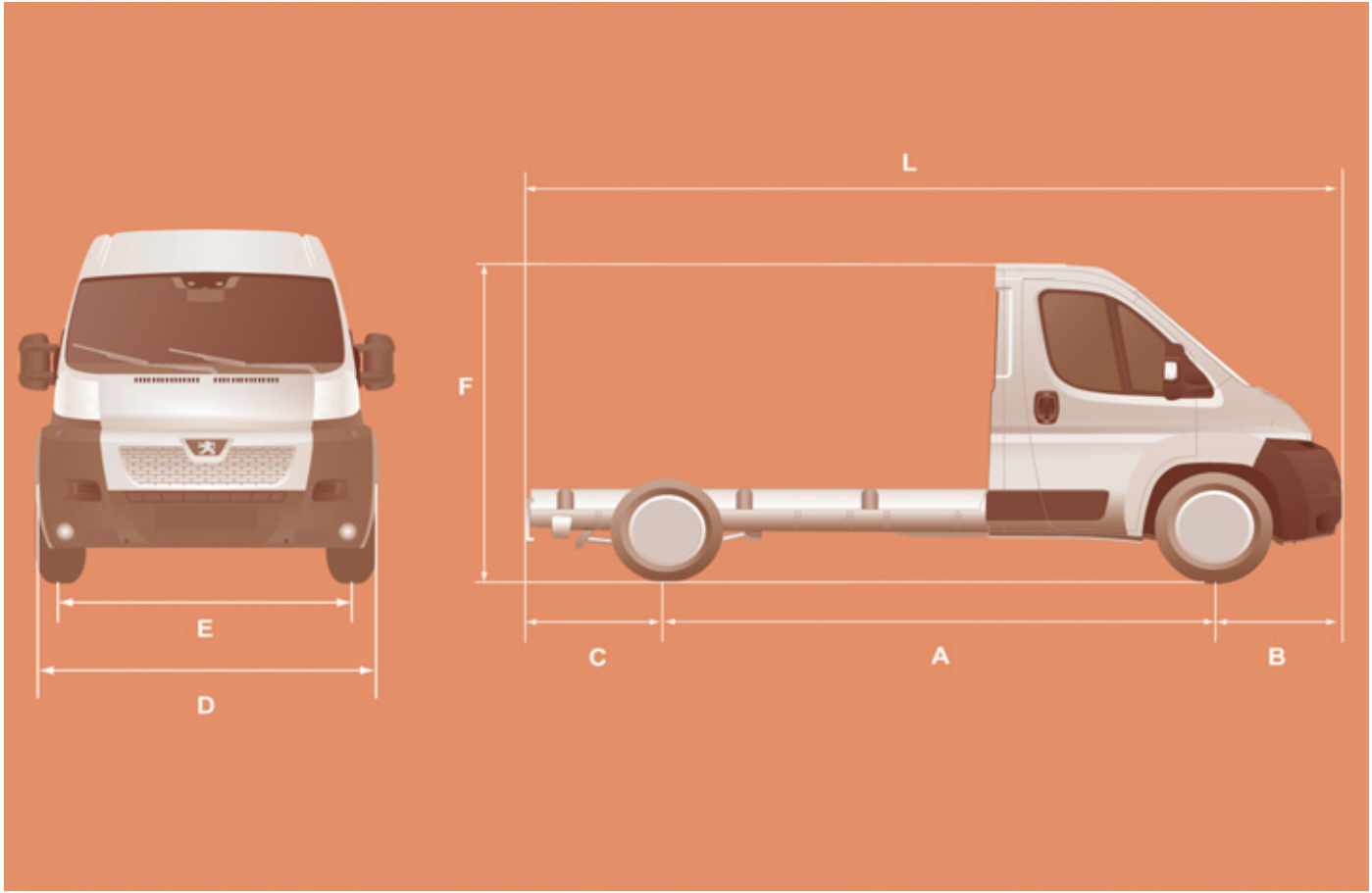
		Van						
		L1	L2		L3		L4	
		H1	H1	H2	H2	H3	H2	H3
L	Overall length	4 963	5 413		5 998		6 363	
H	Overall height	2 254	2 254	2 524	2 524	2 764	2 524	2 764
A	Wheelbase	3 000	3 450		4 035			
B	Front overhang	948						
C	Rear overhang	1 015					1 380	
D	Overall width (excluding mirrors)	2 050						
E	Width of front track	1 810						
F	Width of rear track	1 790						
G	Height of load floor	535 to 565						
I	Length of interior floor	2 670	3 120		3 705		4 070	
J	Maximum interior load height	1 662	1 662	1 932	1 932	2 172	1 932	2 172
K	Maximum interior width	1 870						
M	Interior width between wheel arches	1 422						
	Volume (m^3)	**8**	**10**	**11.5**	**13**	**15**	**15**	**17**



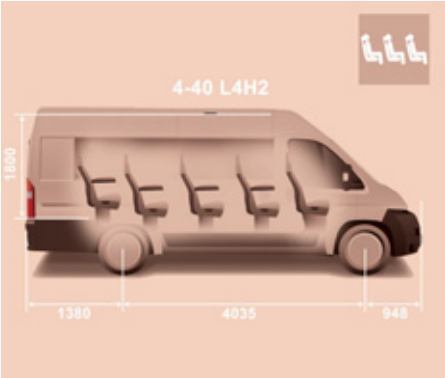
		REAR DOORS						
		L1	L2		L3		L4	
		H1	H1	H2	H2	H3	H2	H3
N	Rear door aperture height	1 520	1 520	1 790	1 790	2 030	1 790	2 030
O	Rear door aperture width	1 562						



		SIDE DOOR						
		L1	L2		L3		L4	
		H1	H1	H2	H2	H3	H2	H3
P	Height of the sliding side door	1 485	1 485	1 755				
Q	Width of the sliding side door	1 075	1 250					


L
F
E
D
C
A
B

		CHASSIS CAB				
		L1	L2	L2S	L3	L4
L	Overall length	4 908	5 358	5 708	5 943	6 208
A	Wheelbase	3 000	3 450	3 800	4 035	4 035
B	Front overhang	948				
C	Rear overhang	960				1 225
D	Overall width (excluding mirrors)	2 050				
-	Passable width	2 207				
-	Max permitted body width	2 350				
E	Width of front track	1 810				
-	Width of rear track	1 790				
-	Width of increased rear track	1 980				
F	Overall height	2 153				
-	Max permitted body height	3 500				



	L1H1		L2H2	
A	751	872	1 201	1 322
B	1 201	1 743	1 651	2 193
C	-	860	-	860

ENGINES and gearboxes - Diesel								
	2.2 litre HDi 110		2.2 litre HDi 130		2.2 litre HDi 150	3 litre HDi 150	3 litre HDi 160	3 litre HDi 180
Gearbox	Manual							
Gears	5	6	6		6	6	6	6
Maximum power (hp)	100	110	120	130	150	145	156	180
EU standard maximum power (kW)	74	81	88	96	110	107	115	130
Cubic capacity (cc)	2 198		2 198		2198	2 999	2 999	2 999
Bore x stroke (mm)	86 x 94.6		86 x 94.6		86 x 94.6	95.8 x 104	95.8 x 104	95.8 x 104
Max power engine speed (rpm)	2 900	3 500	3 500		3 500	3 500	3 500	3 600
EU standard max torque (daNm)	250		320		320	400	400	400
Max torque engine speed (rpm)	1 500		2 000		2 000	1 400	1 400	1 400
Fuel	Diesel		Diesel		Diesel	Diesel	Diesel	Diesel
Catalytic converter	Yes		Yes		Yes	Yes	Yes	Yes
Particle emissions filter	-	Yes	-	Yes	Yes	Yes	Yes	Yes
Engine oil capacity (in litres) after draining and oil filter replacement	6.4	6.2	6.4	6.2	6.2	9	9	9

Quality of the fuel used for Diesel engines

The Diesel engines are perfectly compatible with biofuels which conform to current and future European standards (Diesel fuel which complies with standard EN 590 mixed with a biofuel which complies with standard EN 14214) available at the pumps (containing up to 7 % Fatty Acid Methyl Ester).

The B30 biofuel can be used in certain Diesel engines; however, this use is subject to strict application of the special servicing conditions. Consult a PEUGEOT dealer.

The use of any other type of (bio)fuel (vegetable or animal oils, pure or diluted, domestic fuel...) is strictly prohibited (risk of damage to the engine and fuel system).

WEIGHTS

Refer to your registration certificate.

In each country, it is imperative that the towed loads permitted by local legislation are complied with. For information regarding your vehicle's towing possibilities and its gross train weight, contact a PEUGEOT dealer.

The speed of a towing vehicle must not exceed 60 mph (100 km/h) (comply with the legislation in force in your country).

High ambient temperatures may result in a reduction in the performance of the vehicle, to protect the engine. When the ambient temperature is higher than 37 °C, limit the weight towed.

This table indicates the gross vehicle weight (GVW) according to the dimensions and the vehicle model.

Dimensions	Model	GVW in kg
L1 H1	330	3 000
	333	3 300
L2 H1	333	3 300
	335	3 500
L2 H2	330	3 000
	333	3 300
	335	3 500
L3 H2	330	3 000
	335	3 500
	435	3 500
	440	4 000
L3 H3	330	3 000
	335	3 500
	435	3 500
	440	4 000
L4 H2	335	3 500
L4 H3	435	3 500

Load transfer

If the towing vehicle has not reached the GVW, it is possible to transfer this weight to the trailer.
In all cases, do not exceed the trailer weight and GTW indicated.
Comply with the towing capacities of your vehicle.

TOWED LOADS			
Body type		Engine	With braked trailer
Van	330	HDi 100	2 000
		HDi 120	2 500
		HDi 160	2 500
		HDi 180	-
	333	HDi 100	2 000
		HDi 120	2 500
		HDi 160	2 500
		HDi 180	-
	335	HDi 100	2 000
		HDi 120	2 500*
			3 000**
		HDi 160	2 500*
			3 000**
		HDi 180	-
	435/440	HDi 120	2 500
		HDi 160	2 500
		HDi 180	-

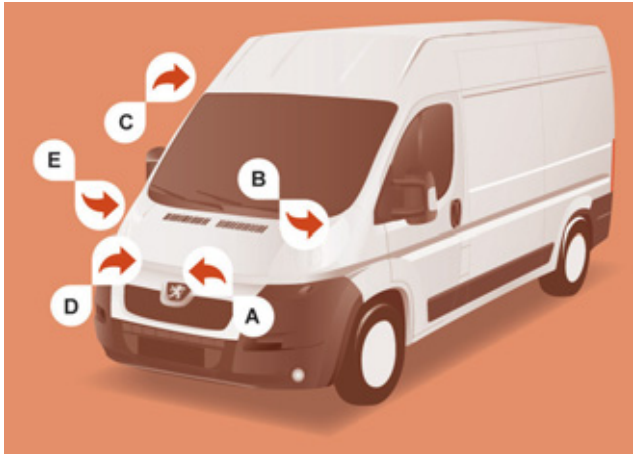
* 15 inch wheels.
** 16 inch wheels.

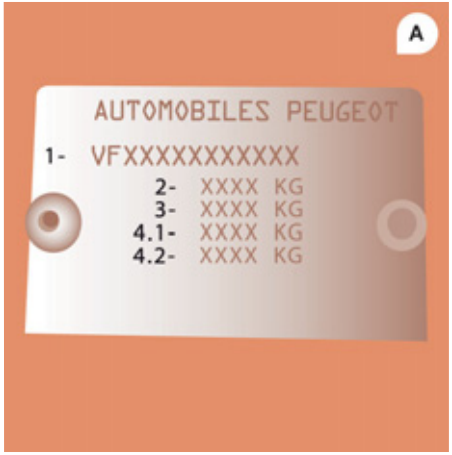
TOWED LOADS			
Body type		Engine	With braked trailer
Platform/Chassis	330	HDi 100	2 000
		HDi 120	2 500
		HDi 160	2 500
		HDi 180	-
	333	HDi 100	2 000
		HDi 120	2 500
		HDi 160	2 500
		HDi 180	-
	335	HDi 100	2 000
		HDi 120	2 500*
			3 000**
		HDi 160	2 500*
			3 000**
		HDi 180	-
	435/440	HDi 120	2 500
		HDi 160	2500
		HDi 180	-

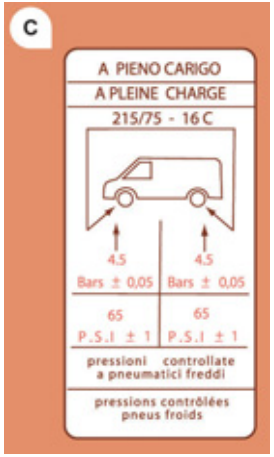
* 15 inch wheels.

** 16 inch wheels.

TOWED LOADS			
Body type		Engine	With braked trailer
Combi	330	HDi 100	2 000
		HDi 120	2 500
		HDi 160	2 500
		HDi 180	-
	333	HDi 100	2 000
		HDi 120	2 500
		HDi 160	2 500
		HDi 180	-







IDENTIFICATION MARKINGS

A. Manufacturer's plate

1 - VF Type serial number.
2 - Gross vehicle weight (GVW).
3 - Gross train weight (GTW).
4.1 - Maximum weight on front axle.
4.2 - Maximum weight on rear axle.

B. Serial number behind the windscreen

C. Tyres

The label **C** affixed to the van pillar, on the right-hand door side, indicates:

- the wheel and tyre sizes,
- the tyre pressures **(the pressures must be checked when cold, at least once a month).**

D. Paint code

E. Serial number on the bodywork

The number is located under the plastic cover, at the sill inside the right-hand door.

EXTERIOR

Left-hand side:
fuel filler cap, fuel tank 141
Fuel cut-off 141

Dimensions 160-166

Accessories 132-133
Roof bars 132

Load space 70-71
Rear doors 26

Key, remote control, battery 20-22
Starting 39-40
Central locking 27
Confidential card 23
Alarm 24

Rear lamps, direction indicators,
3rd brake lamp,
foglamps 34, 42, 149, 152

Wiper blade 157
Door mirror 72
Side repeater 151

Number plate lamp 152

Parking sensors 78

Front lamps, foglamps,
direction indicators 149-151
Headlamp beam height adjustment 44
Headlamp wash 45
Changing bulbs 149-151

Spare wheel, jack,
changing a wheel, tools,
puncture repair kit 144-148
Inflating, pressures 172

Brakes, pads 136, 138
ABS, Electronic brake force
distribution 112
EBA 112
ASR, ESP 113-114
Tyres, pressures 172
Pneumatic suspension 81

Opening/closing doors 25-27
Key 22
Opening the bonnet, stay 134
Mode - autoclose 76

Towing, lifting 158
Towbar, towball 130-131

INSTRUMENTS AND CONTROLS

Instrument panels, screens, speedometer 28
Warning lamps, indicator lamps 29-35
Indicators, gauge 36-37

Steering wheel, reach adjustment 38
Horn 112
Instruments and controls 8

Lighting controls 42
Automatic illumination of headlamps 43
Guide-me-home lighting 43
Sidelamps/park 44

Front/rear wipers 45
Screenwash/headlamp wash 45
Trip computer - MODE 74-77

Cruise control 46-48
Fixed speed limiter 115

Starter, ignition switch 39
Hill start 40

Fuses 153-156

Mode, vehicle configuration 74-77
Programmable additional heating 57-59
Additional heating, rear air conditioning 55-56
Pneumatic suspension 81
Headlamp beam height adjustment 44
Lighting dimmer 37
Setting the time 76

Electric windows, mirrors 72-73
Locking the load space 27

Tachograph 83

Reversing camera 79-80

Heating, ventilation 51-54
- air conditioning A/C,
- manual air conditioning,
- mono-zone digital air conditioning,
- air recirculation.

Audio equipment, CD/MP3 84-92
Bluetooth hands-free system 93-110

Opening the bonnet 134

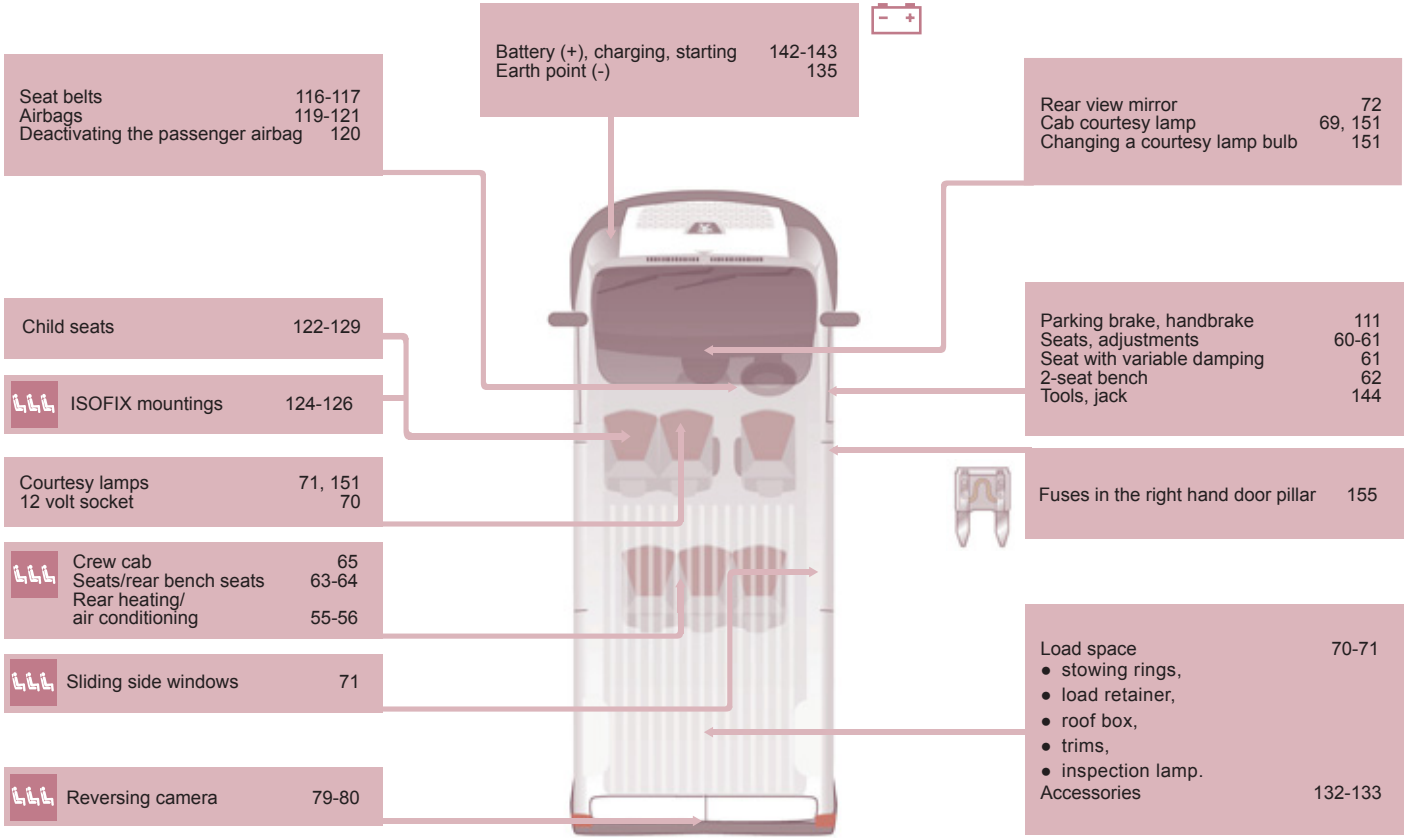
Gearbox 38
Parking sensors 78

Cab fittings 66-69
- cigarette lighter,
- glove box - cooled,
- overhead storage,
- portable ashtray,
- courtesy lamps,
- 12 volt socket,
- writing table,
- storage compartments.

Alarm indicator lamp 24
ASR, ESP 113-114
Intelligent Traction Control 114
Front/rear fog lamps 42
Hazard warning lamps 111

Central locking 27
Demisting-defrosting 49

INTERIOR


Battery (+), charging, starting 142-143
Earth point (-) 135
Seat belts 116-117
Airbags 119-121
Deactivating the passenger airbag 120
Rear view mirror 72
Cab courtesy lamp 69, 151
Changing a courtesy lamp bulb 151
Child seats 122-129
ISOFIX mountings 124-126
Parking brake, handbrake 111
Seats, adjustments 60-61
Seat with variable damping 61
2-seat bench 62
Tools, jack 144
Courtesy lamps 71, 151
12 volt socket 70
Fuses in the right hand door pillar 155
Crew cab 65
Seats/rear bench seats 63-64
Rear heating/
air conditioning 55-56
Sliding side windows 71
Load space 70-71
• stowing rings,
• load retainer,
• roof box,
• trims,
• inspection lamp.
Accessories 132-133
Reversing camera 79-80

TECHNICAL DATA - MAINTENANCE

Changing a wiper blade 157

Screenwash/headlamp wash, level 137

Bulbs, lighting, changing bulbs 149-151

Opening the bonnet, stay 134
Under the bonnet 135

Identification markings, serial number, paint, tyres 172

Engine technical data 167
Dimensions 160-166
Weights 168-171

Levels 136-137
- dipstick,
- power steering fluid,
- brake fluid,
- coolant.

Water bleed, Diesel filter 138

Checks 138
- battery,
- air/passenger compartment filter,
- oil filter,
- parking brake,
- particle filter,
- brake pads.

Emission control 36

Engine fuses 153, 156

This handbook describes all of the equipment available in the whole range.

Your vehicle will be fitted with some of this equipment described in this document, depending on its trim level, version and the specification for the country in which it is sold.

The descriptions and illustrations are given without any obligation. Automobiles PEUGEOT reserves the right to modify the technical specifications, equipment and accessories without having to update the current handbook.

This document is an integral part of your vehicle. It should be passed on to the new user in the event of sale or transfer.

Automobiles PEUGEOT declares, by application of the provisions of the European regulation (Directive 2000/53) relating to End of Life Vehicles, that it achieves the objectives set by this regulation and that recycled materials are used in the manufacture of the products that it sells.

Reproduction or translation of all or part of this handbook is prohibited without written authorisation from Automobiles PEUGEOT.

Printed in the EU

Anglais

04.11

4Dconcept diadeis Seenk. DRiDE

PEUGEOT

Automobiles PEUGEOT - Siège Social : 75, avenue de la Grande-Armée 75016 PARIS
Tél. 33 (0)1 40 66 55 11 - Fax 33 (0)1 40 66 54 14
Adresse postale : Automobiles PEUGEOT B.P. 01 75761 PARIS cedex 16 - Adresse Internet : http://www.peugeot.com
Société Anonyme au capital de 171 284 850 Euros - R.C.S. PARIS B 552 144 503. SIRET 552 144 503 00018. APE 341 Z

Anglais

AN. 11BOX.0031

www.peugeot.com