

Citroën and Total

A partnership of expertise



For 39 years, the research teams of Citroën and Total have combined their know-how to offer you the best engine/ lubricant combination available

Cutting edge technology for your benefit.

With Total, you can be sure to have chosen the benchmark oil that best guarantees your Citroën's performance and lifeexpectancy.

A partnership for the environment



. Total oils support Citroën's advances in fuel economy, and CO and harmful emission reductions

The development of new generation oils specially adapted for Particle Filters, like TOTAL ACTIVA/ QUARTZ INEO ECS can reduce Co, emissions by a tonne* and save a tank of fuel each year**.

*Official CO, emissions reduction of 4g per km (approx. 6g per mile). Corresponds to a reduction in C0 emissions of 1 tonne throughout the life of the vehicle, on a private diesel vehicle with an average life expectancy estimated at 250 000 km (approx, 160 000 miles), Source: TOTAL. **Or 30L, average quantity of fuel required to fill a tank at a petrol station. Result obtained using TOTAL ACTIVA/QUARTZ INEO ECS oil instead of a traditional 15W-40 oil, on a CITROËN C4 1.6HDi, whose average fuel consumption is 58.9 mpg (4.8L/100km), travelling 18 000km (approx, 12 000 miles) per year. Source: TOTAL.

A partnership of success

Competitive successes in the national rallies of the World Rally Championship bear testament to the performance and efficiency of the Citroën – Total partnership.



This handbook is compiled on the basis of all the equipment (whether standard or optional) that is available, and of the technical specifications that were known at the time of going to print.

The level of equipment on your vehicle depends on the model, the options chosen and the country where the vehicle is marketed.

Some of the equipment mentioned in this handbook may only become available at a later date.

Descriptions and illustrations are given without obligation.

AUTOMOBILES CITROËN reserves the right to modify its models and their equipment without necessarily being bound to update the present handbook.

The trained, professional staff of the CITROËN network are at your disposal to answer any questions you may have.

We wish you safe and enjoyable motoring in your new CITROËN.

This handbook is an integral part of the vehicle.

Keep it where it can be easily consulted.

Do not forget to pass it on to the new owner,

should you sell your vehicle.











We thank you and congratulate you for choosing to drive a new CITROËN. Please read this handbook carefully before taking to the road. It contains essential information about driving your vehicle and operating its equipment, as well as other important advice to be rigorously followed. The types of equipment your vehicle possesses will be dependent on its version, on the options you have chosen as well as on the country where it was marketed. The handbook also contains all you need to know about the servicing and routine maintenance of your vehicle, thus assuring both your safety and the reliability of your new CITROËN, a thorough knowledge of which will enable you to enjoy driving to the full.

Depending on the version of your vehicle and the options it possesses, as well as on its date of marketing, some of the functions or types of equipment described in this handbook may not be present on the vehicle.

CONTENTS

1	4-21
IN BRIEF	
Exterior	4
Opening	
Interior	
Dashboard	
Getting started	
Visibility	
Ventilation	
Monitoring	. 15-16
Passenger safety	
Driving	
J. Company	

II	
	D
Remote control	22-23
Keys	24
Anti-intrusion alarm	25-26
Steering lock -	
Ignition - Starter	27
Starting	28
Instrument panel29	9⊶33-41
Warning lamps	29 → 33
Diesel particulate filter system	
Instrument panel	34⊶41
Trip computer	34-35
Navigation	
Checks / Oil level	
Maintenance indicator	
Main Menu	
Vehicle parameters	40
Fixed centred controls	
steering wheel	42-43
Signalling	44 → 46
Bend lighting	47
Xenon dual function directional	
headlamps - Angled lighting	48
Wipers	49-50
Windows	
Steering column adjustment -	
Seat belt height adjustment	52
Front seats	ეკ⊪+ეე

l o	
Memorisation of	
driver's adjustments	56
Rear view mirrors	57-58
Multifunction display	59 → 62
Manual gearbox	63
Automatic gearbox	64™67
Cruise control	68-69
Speed limiter	70-71
Tyre deflation detection	72-73
Brakes	74
Electric parking brake	75™81
Hill start assist	82
Manual parking brake	83
Electronic stability programme	84
"Hydractive III+" suspension	85-86
Lane Departure Warning System	87
Parking assistance	88-89
Parking space sensor	90-91

22-91

CONTENTS

·	92-125
COMFORT	
Access	92-94
Automatic air conditioning	95™102
General	95™96
Monozone	97≫99
Dual-zone	. 100 → 102
Programmable heating	103-105
Rear seats	106-107
Airbags	108
Child safety	109
Child restraints	. 110 → 113
Interior lighting	. 114™+116
Interior comfort	. 117⊶119
Boot (saloon)	120
Boot (Tourer)	121
Luggage cover blind (Tourer)	122
Cargo net (Tourer)	123
Sunroof (saloon)	124
Panoramic roof (Tourer)	125

IV 126-143
RADIO
Audio/telematics system
Trequently defice queenenently fre
V 144-160
MAINTENANCE
Bonnet release 144 Petrol engines 145⇒146 Diesel engines 147⇒148 Levels 149-150
Diesel injection equipment151-152 Capacities

VI	161-179
PRACTICAL ADVI	CE
Fuel	161
Changing bulbs	162≫171
Safety recommendations	172
Puncture kit	
Changing a wheel	174 → 176
Towing – Lifting	
Very cold protection	
Snow guard	179
VII TECHNICAL SPECIFICA	180-188
TECHNICAL SPECIFICA	ATIONS
General	190 191
001101411111111111111111111111111111111	100-101
Fuel consumption	
	182-183
Fuel consumption Dimensions (saloon) Dimensions (Tourer)	182-183 184-185 186-187
Fuel consumption Dimensions (saloon)	182-183 184-185 186-187
Fuel consumption Dimensions (saloon) Dimensions (Tourer)	182-183 184-185 186-187
Fuel consumption Dimensions (saloon) Dimensions (Tourer)	182-183 184-185 186-187
Fuel consumption Dimensions (saloon) Dimensions (Tourer) Vehicle identification	182-183 184-185 186-187 188
Fuel consumption Dimensions (saloon) Dimensions (Tourer)	182-183 184-185 186-187 188
Fuel consumption Dimensions (saloon) Dimensions (Tourer) Vehicle identification	182-183 184-185 186-187 188

USER PRECAUTIONS.....I-XXIV

The Xenon dual-function directional headlamps

This function automatically provides you with extra visibility on bends. This lighting is linked with the angular lighting which maximises the area lit at intersections and when parking.

Glass panoramic roof (Tourer)

This provides you with improved brightness in the passenger compartment.

Glass sun roof (saloon)

This also provides you with improved ventilation in the passenger compartment.

⊭⊯ 124-125



⊫ 48



Lane Departure Warning System

This driving assistance device warns you when you unwittingly cross a lane marking.

Parking assistance (visual + sound)

This function warns you, whilst manoeuvring, by detecting obstacles located in front of and behind the vehicle.

Tyre deflation detection

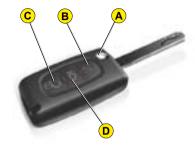
This function monitors the pressure of each tyre and warns you of tyres that are punctured or deflated.

⊫⊫ 87_.

⊯⊯ 88

⊫H 72

Remote control key



- A. Key release / storage.
- B. Locking of the vehicle.
- C. Unlocking of the vehicle.
- D. Guide-me-home lighting.

Opening the boot





Press upwards on the lever E.

The boot automatically locks when the vehicle is moving at a speed of over 10 km/h (6 mph), even if automatic central locking is deactivated. It is unlocked when a door is opened or when the central locking button is pressed (speed lower than 10 km/h (6mph)).

Fuel tank



To open the fuel flap, press on the top left part of it, then pull from the edge.

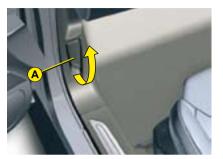
Locking filler cap

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

When refuelling, place the cap on hook ${\bf F}$.

Tank capacity: approximately 71 litres

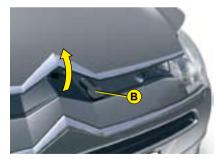
Bonnet release



This operation should only be performed while the vehicle is stationary.

Open the door.

To unlock, pull release lever A.



Lift up lever **B**, then raise the bonnet.

Spare wheel



Saloon



Tourer

Note: The tools are to be found in a protective holder inside the spare wheel.

Access to the spare wheel

To access the spare wheel:

- 1. Lift up the boot floor using the strap (saloon) or the retractable hook (Tourer).
- 2. Fold back the boot carpet (saloon).
- **3.** Attach the hook to the upper section of the boot.
- To remove the spare wheel, detach the strap then push the wheel forwards, before lifting it out.

Puncture kit



The puncture repair kit is a complete system including a compressor and a setting product.

Dual-zone automatic air conditioning

This function enables you to adjust the comfort levels of the driver and the front passenger independently. It is also automatically regulated depending on the external climatic conditions.

Parking space sensor

The "Parking Space Sensor" function assists you in finding a parking space.





Audio and communication systems

This equipment benefits from the latest technology: MP3 compatible RD4 radio, Bluetooth® hands-free kit, NaviDrive (See NaviDrive instructions).

Electric parking brake

The electric parking brake combines automatic engagement when the engine is switched off, and automatic release when the vehicle is set in motion (automatic function activated by default).

Note: Manual locking/unlocking is possible.

DASHBOARD

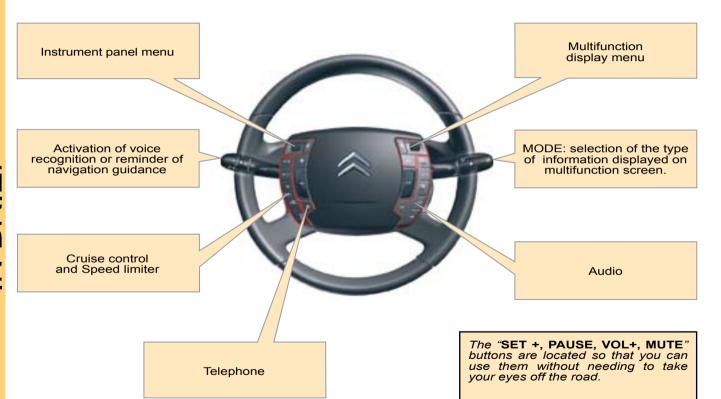


- 1 Electric windows / rear view mirrors / Child safety controls
- 2 Memorisation of driver's seat, rear view mirrors and air conditioning settings
- 3 Controls at the steering wheel:
 - Speed limiter
 - Cruise control
- 4 Horn
- 5 Audio/telematic controls under steering wheel
- 6 Driver's airbag
- 7 Navigation controls
- 8 Driver's air vent
- 9 Instrument panel
- 10 Driver's air vent
- 11 Lighting control
- 12 Windscreen wiper / Screen wash controls
- 13 Ignition switch
- 14 Controls:
 - Locking/unlocking of doors and boot
 - Lane Departure Warning System
- 15 Steering column adjustment
- 16 Knees airbag
- 17 Oddments tray
- 18 Checks / Anti-intrusion alarm / Parking space sensor controls
- 19 Lighting / Direction indicators / Foglamp / Voice recognition controls
- 20 Manual headlamp height adjustment

DASHBOARD



- 21 Sunlight sensor
- 22 Soft diffusion air conditioning adjustment knob
- 23 Passenger's airbag
- 24 Side window demister
- 26 Bonnet release
- 25 Passenger's air vents
- 27 Hazard lamps button
- 28 Key switch:
 - Passenger's airbag activation/deactivation
- 29 Glovebox:
 - Vehicle document storage
 - Audio-video sockets
 - Fusebox access flap
- 30 ESP / Parking assistance controls
- **31** Automatic gearbox SPORT/SNOW mode controls
- **32** Electric parking brake
- 33 Armrest with cup-holder
- **34** Suspension controls:
 - Ground clearance adjustment
 - Sport mode
- 35 Ashtray with lighter
- 36 Gear lever
- 37 Storage
- 38 Radio mono CD or NaviDrive
- 39 Air conditioning controls
- 40 Storage
- 41 Multifunction display

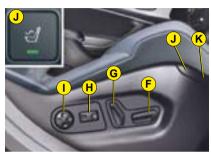


Front seats Manual adjustments



- A. Adjustment of the backrest angle.
- B. Adjustment of the seat height and angle.
- C. Heated seat control.
- **D.** Longitudinal adjustment of seat.
- E. Adjustment of the backrest lumbar support.

Electrical adjustments



- F. Seat height and slide adjustments.
- G.Adjustment of the backrest anale.
- **H.**Adjustment of top of backrest.
- I. Adjustment of 2 axis lumbar support.
- J. Massage function.
- K. Heated seat control

Seat belt height adjustment



The correct positioning of the belt strap is through the middle of the shoulder. See "Seat belts".

To adjust the seat belt for height, compress the control and slide it in the desired direction



Memorisation

The Memorisation function allows you to programme the driver's seat, rear view mirrors and air conditioning settings.



11

Electric exterior rear view mirrors



1. Selection of rear view mirror:

- a Left hand side.
- **b** Right hand side.
- c Foldback / Deployment.

2. Directional control for mirror selected

Automatic electrochrome rear view mirror



This automatically and progressively adapts to day-time or night-time use.

Operation

Switch on the ignition and press button 4.

- Warning lamp 3 on: automatic mode.
- Warning lamp 3 off: automatic mode stopped. The mirror remains in its lightest definition.

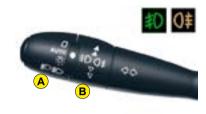
Steering column adjustment



With the vehicle at rest, unlock the steering wheel by pushing control A forwards

Adjust the height and the reach of the steering wheel, then lock the position by pulling the lever upwards.

Lighting



Ring A



Lamps off.



Automatic lighting of head-lamps.



Sidelamps.



Dipped beams/main beams.

Pull the control stalk **towards you** to change between dipped beam and main beam.

Ring B



Front foglamps on.



Front foglamps and rear foglamps on.

▶ 45-46

Front wipers



Control positions

- 2. Rapid wipe.
- 1. Normal wipe.
- I. Intermittent wipe.
- **0.** Off.

One press downwards:

- AUTO: Automatic wipe activated.
- · Single wipe.

Screen wash

Pull the screen wipe control stalk towards you.

Note: If the ignition has been switched off for around 1 minute, it is necessary to re-activate automatic wiping.

Rear wipers (Tourer)



Rotate control ${\bf C}$ to the desired position.



Off

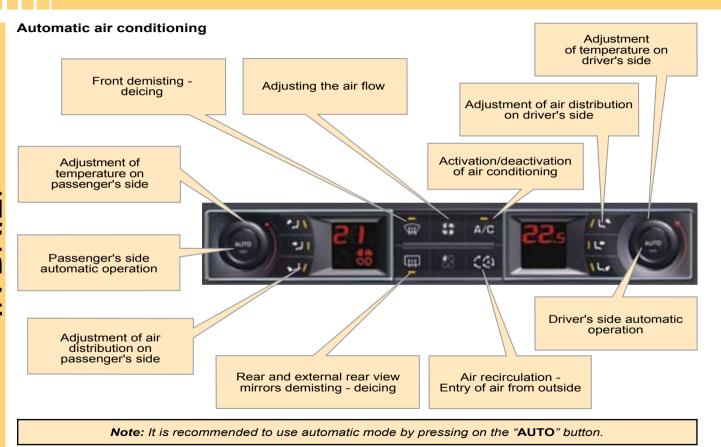


Intermittent wipe



Screen wash

13



Instrument panel



- **A.** Fuel gauge and low fuel warning lamp.
- **B.** Cruise control/speed limiter information.
- **C.** Coolant temperature.
- **D.** Speed indicator.
- E. Instrument panel.
- **F.** Mileage recorder.

- **G.** Trip mileage recorder reset button.
- H. Rev counter.
- **I.** Engine oil temperature.
- **J.** Display of automatic gearbox information.



Hazard warning lamps



The hazard lamps can also be used with the ignition switched off.

Note:

- When the ignition is switched on, the orange and red warning lamps light up.
- When the engine is running, these warning lamps should go out.
- If any warning lamps remain lit, refer to the relevant page.



Tyre deflation detection





The tyre deflation detection system is a driving aid which informs you of the condition of your tyres.

It does not replace either vigilance or responsibility on the part of the driver.

Log of alerts



This function allows you to display the log of alerts.

Press on button **A**. The following messages appear consecutively on the instrument panel screen:

- Tyre pressure check.
- · Maintenance indicator reminder.
- · Display of message alerts.
- · Oil level check.

Economy mode

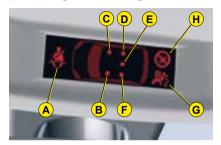


When the engine is stopped, some functions (audio system, screen wipe, electric windows, sunroof, electric seats, telephone, video, interior lighting etc.) are only electrically supplied for a maximum period of 30 minutes, to avoid discharging the battery.

Once this period is over, a message is displayed on the instrument panel screen and the active functions are placed on standby.

These functions will be automatcially reactivated when the vehicle is restarted.

Seat belts and front passenger's airbag



The seat belt fastened/unfastened status for each seat category is indicated by the lighting or flashing of the warning lamps linked to each position:

- **A.** Non-fastened / unfastened front and/or rear seat belts warning lamp.
- **B.** Front left-hand seat belt warning lamp.
- **C.** Front right-hand seat belt warning lamp.
- **D.** Rear right-hand seat belt warning lamp.
- **E.** Central rear seat belt warning lamp.
- **F.** Rear left-hand seat belt warning lamp.
- **G.** Front passenger's airbag deactivation warning lamp.
- **H.** Front passenger's airbag activation warning lamp.

Front passenger's airbag deactivation



In order to be able to use a rearfacing child seat in the front passenger's seat position, it is imperative to deactivate the passenger's airbag.

For that:

- With the ignition switched off, insert the key into the switch I.
- Turn the key to the "OFF" position, the passenger's airbag is deactivated.

The front passenger's airbag deactivation warning lamp **G** lights up when the ignition is switched on.

Child safety



This deactivates the controls in the rear of the vehicle, both for the rear windows and for opening the rear doors from the inside. The electric child safety device is activated by pressing on button **J**.

The activation of the function is indicated by a message on the instrument panel screen and the light on button $\bf J$.

Electric parking brake



Automatic operation

The electronic parking brake releases automatically and progressively when you press the accelerator. With the vehicle stationary, the parking brake is automatically applied when the engine is switched off.





Before leaving the vehicle, check that warning lamp A (!) (red) on the instru-

ment panel is permanently lit and that warning lamp **P** (red) on control **B** is lit.



Never leave a child alone inside the vehicle with the ignition on, as they could release the parking brake



Manual operation

The MANUAL application/release of the parking brake is possible permanently by pulling/pushing control **B**.





Before leaving the vehicle, check that warning lamp **A** (!) (red) on the instru-

ment panel is permanently lit and that warning lamp **P** (red) on control **B** is lit.



With the engine running, if you leave the vehicle, manually apply the parking brake.

Hill start assist



To aid starting on a gradient, your vehicle is equipped with a system which keeps it immobilised for a short time (about 2 seconds), the approximate time it takes to move your foot from the brake pedal to the accelerator pedal.

This function is only active when:

- The vehicle is completely stationary, with your foot on the brake pedal.
- In particular conditions on a slope.
- · With the driver's door closed.



Do not leave the vehicle while it is being held in the temporary immobilisation hill start assist phase.

18

Speed limiter



This system allows you to choose a maximum speed that you do not wish to exceed.



Selection of "LIMIT": Activation of speed limiter mode



"SET +": Increase of the maximum speed.



"SET -" Reduction of the maximum speed.



Suspension or resumption of mode



Deactivation

The chosen speed is memorised.

Note: The chosen speed must be higher than 30 km/h (20 mph).

Cruise control



This system allows you to maintain a constant vehicle speed programmed by the driver.



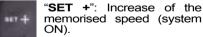
of "CRUISE". Selection Activation of cruise control mode





ON).

"SET": Memorisation of the speed (system paused). "SET +": Increase of the



"SET -": Reduction of the memorised speed (system ON).



SET-

Suspension or resumption of mode.



Deactivation.

Instrument panel display





The speed limiter or cruise control mode is displayed on the instrument panel when selected.



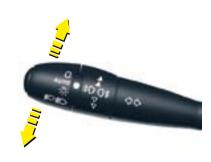
Speed limiter



Cruise control

Cruise control is active on the higher gears of the gearbox. The chosen speed must be higher than 40 km/h (25 mph).

Direction indicators - "Motorway" function



Move the stalk briefly upwards or downwards, without going beyond the resistance point; the direction indicators will flash 3 times.

Automatic gearbox



Positions

P: Parking.

R: Reverse gear.

N: Neutral.

D: Automatic mode.

M: Sequential mode.

The automatic gearbox offers you:

- Operation in auto-active mode, with automatic adaptation to your style of driving as well as to the road profile (Position D).
- Operation in sequential mode, with manual gear changing (Position M).
- Operation in automatic SPORT mode (Position D) and press button A.
- Operation in automatic SNOW mode (Position D) and press button B.



For safety:

The gear lever can only be disengaged from position P if you are pressing the brake pedal.

When a door is opened, an audible signal sounds if the gear selector is not in position P.

Before leaving the vehicle, make absolutely certain that position P is selected.

Parking space sensor



You can select the "Parking Space Sensor" by pressing button **A**, which flashes when next to the space to be measured, with a speed lower than 20 km/h (12 mph) and at a distance of less than 1.5 m from the space.

The fixed lighting of the warning lamp indicates that this function is selected.

Parking assistance (visual and sound)



You can activate/deactivate the parking assistance by pressing button **B**. When the parking assistance is inactive, the warning lamp on button **B** is lit up.

Lane Departure Warning System

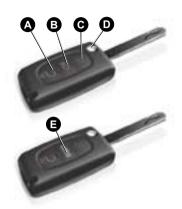


This device is designed for use on motorways and dual carriageways, and operates only at speeds above 80 km/h (50 mph).

A press on button **C** activates the function, the warning lamp on the button lights up.

Note: The system does not alert you if one of your direction indicators is operating and for approx. 20 seconds after the direction indicator has stopped.

REMOTE CONTROL



Note:

- The simultaneous use of other high frequency equipment (mobile telephones, domestic alarms, etc.) may momentarily hinder the operation of the remote control.
- If there is a permanent fault, the remote control has to be reinitialised. See "Changing remote control batteries".

Central unlocking

A press on button **A** unlocks your vehicle.

This is confirmed by rapid flashing of the direction indicators and lighting of the interior lamp (provided this function is active). This also deploys the exterior rear view mirrors.

Central locking / Closing of windows and sunroof / Deadlocking

- A **short press** on button **C** locks your vehicle.
- A long press on button C locks your vehicle and closes the windows and the sun roof.
- 2 successive presses on button C will deadlock the vehicle.
 It is then impossible to open the doors, either from the inside or from the outside.

This operation is confirmed by the direction indicators illuminating for approx. 2 seconds and by the interior lamp switching off. This also folds the exterior rear view mirrors.

If any of the doors, or the boot, is open or not properly closed, the central locking does not operate.

With the vehicle stationary and the engine switched off, locking is signalled by the flashing of the interior locking control warning lamp.

Guide-me-home lighting



A press on button **B** activates the guide-me-home lighting (lighting of the sidelamps, dipped beams, registration plate lights for around 1 minute).

A second press prior to the end of this timing cancels the guide-mehome lighting.



If closing the windows and sun roof using the remote control, the user must make sure that no person is preventing the windows and/or sun roof from closing properly.

It is dangerous to operate the deadlocking when a person is inside the vehicle as unlocking is impossible from the inside without the remote control.

REMOTE CONTROL

Electric boot opening



Pressing button **E** opens the boot.

Locating of the vehicle

To locate the vehicle in a carpark, press button **C**. Locating of the vehicle is confirmed by:

- The flashing of the direction indicators for a few seconds.
- The interior lighting coming on.

The vehicle remains locked.

Folding and ejecting the key

Button **D** is for folding and ejecting the key from its housing in the remote control.

If you do not press on button **D**, you could damage the key mechanism.

Changing the remote control battery

Unclip the cover to gain access to the battery.

Battery: CR 0523 de 3 V.

Re-initialisation of the remote control

After a change of battery, it is necessary to re-initialise the remote control. To do that, switch on the ignition and immediately press button **C** of your remote control until you achieve the desired result. This may take some ten seconds.

Note: Make a careful note of the numbers for the keys and for the remote control on the ASSISTANCE card. Keep this in a safe place.

Do not throw away used batteries. Return them to a CITROËN dealer or take them to an authorised recycling facility (camera shops, etc).



Except when reinitialising, the remote control cannot function while the key is in the ignition, even when switched off.

Warning: by inadvertently actioning the remote control, when for example it is in your pocket, you can unlock the vehicle without your realising it.

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

Warning: there is a risk of damage if the replacement battery is not the correct one.

Only use batteries that are identical or equivalent to those approved by CITROËN.



Electronic immobiliser key

The key operates all the vehicle's locks as well as the ignition.

The key can be used to deactivate the front passenger's airbag. See "Airbags".

Central locking using the key

Briefly turn the key in the door lock. The vehicle is locked.

Deadlocking: Central locking using the key

A second immediate action with the key deadlocks the vehicle. It is then impossible to open the doors from the interior or exterior.

Note:

- With the vehicle stationary and the engine switched off, locking is signalled by the flashing of the interior locking control warning lamp.
- If any of the doors, or the boot, is open or not properly closed, the central locking does not operate.

Electronic immobiliser

The ELECTRONIC IMMOBILISER DEVICE locks the engine supply system.

The system activates automatically as the key is removed from the ignition.

All the vehicle's keys contain an electronic immobiliser device.

After you switch on the ignition, a dialogue starts between the key and the electronic immobiliser device.

If the key is not recognised, you cannot start the vehicle

If this occurs, leave your vehicle immobilised and contact a CITROËN dealer.

Never attempt to modify the electronic immobiliser's electrical circuit, as this could render your vehicle undriveable.



It is dangerous to operate the deadlocking when a person is inside the vehicle as unlocking is impossible from the inside without the remote control.

The key number is on the label attached to the key.

Should the key be lost or modified (addition, cancellation or replacement), you must contact a CITROËN dealer, with all of the vehicle keys in your possession as well as your proof of identity.

ANTI-INTRUSION ALARM



The anti-intrusion alarm provides:

- Exterior perimeter protection by means of detectors on the vehicle access points (doors, boot, bonnet).
- · Electrical supply protection.
- Interior volumetric protection by means of ultrasonic sensors (detecting movement inside the passenger compartment). This can be deactivated using the control A.
- Anti-lifting protection by means of sensors.



The installation also has a siren, and a warning lamp on the control **A** which is visible from outside the vehicle, indicating the three possible statuses of the alarm.

- Alarm not active (disarmed), warning lamp off.
- Alarm active (armed), the warning lamp flashes slowly.
- Alarm triggered (signalling an intrusion), the warning lamp flashes rapidly if the alarm is deactivated by a press on the control B. It stops as soon as you switch on the ignition.

Note: If there is a malfunction, the warning lamp remains permanently on.

Deactivation of the alarm usng the remote control

The alarm is disarmed when you unlock the vehicle (with a press on button **B** on the remote control).

Deactivation of the alarm with the key

Unlock the doors with the key. The siren triggers. Enter the vehicle, insert the key in the ignition and turn it to the drive position to stop the siren. Otherwise the siren will continue for approximately 30 seconds.

ANTI-INTRUSION ALARM



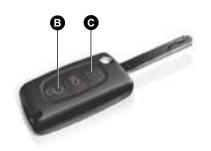
Operating the alarm First make sure all the doors are closed.

The alarm is armed by pressing button **C** on the remote control.

With the alarm armed, the protections are active after 5 seconds (perimeter) and 45 seconds (volumetric).

When the alarm is armed (on standby), any intrusion will trigger the siren for 30 seconds, accompanied by the direction indicators lighting up.

The alarm then goes back on standby. The triggering remains memorised. The warning lamp on button **A** flashes quickly when the alarm is deactivated by pressing the unlocking button **B**. This flashing stops when you switch on the ignition.



The siren is also triggered if there is a cutting of the electrical supply. To stop it, restore the electrical supply then press on the unlocking button **B**.

Note:

- If you want to lock your vehicle without arming the alarm, just lock with the key only.
- If you lock your vehicle and a door, or the boot, is still open, the central locking does not operate but the alarm will arm itself after approx. 45 seconds.

Note: The siren is automatically deactivated (for example for disconnecting the battery) as soon as the vehicle is unlocked using the remote control.

Deactivating the volumetric detection

You can operate the alarm with perimeter protection only, by deactivating the volumetric protection (if for example you wish to leave an animal in the vehicle).

Deactivation of the volumetric detection

Switch off the ignition.

Within 10 seconds, press button **A** until the warning lamp remains on permanently.

Exit the vehicle.

Lock or deadlock the vehicle with the remote control locking button.

The light on button **A** flashes once a second.

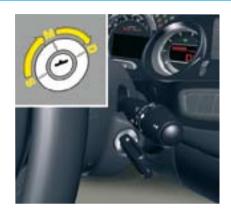
Note: It is recommended to deactivate the volumetric detection when washing the vehicle in order to prevent the random triggering of the alarm.

Automatic activation (depending on country)

The alarm is armed automatically, 2 minutes after the last door, or the boot, has been closed.

In order to prevent the alarm from triggering when you open one of the doors or the boot, it is essential to press the unlocking button **B** again on the remote control.

STEERING LOCK - IGNITION - STARTER



S: Steering lock

To unlock the steering, gently move the steering wheel while turning the key, without exerting undue force.

When you remove the key, turn your steering wheel to lock the steering. The key can only be removed when in position **S**.

M: Drive position

The steering is unlocked (by turning the key in position **M**, if necessary move the steering wheel).

D: Starting

Release the key as soon as the engine starts. Never turn it while the engine is running.



Economy mode

When the engine is stopped, some functions (audio system, screen wipe, electric windows, sunroof, electric seats, telephone, video, interior lighting etc.) are only electrically supplied for a maximum period of 30 minutes, to avoid discharging the battery.

Once this period is over, a message is displayed on the instrument panel screen and the active functions are placed on standby.

The electrical components relating to comfort and also the headlamps (not sidelamps or hazard warning lamps) cut out automatically. To reactivate them, it is necessary to start the engine.



NEVER REMOVE THE IGNITION KEY BEFORE THE ENGINE HAS COME TO A COMPLETE STOP.

IT IS ESSENTIAL ALWAYS TO DRIVE WITH THE ENGINE RUNNING, SO AS TO RETAIN STEERING AND BRAKING ASSISTANCE (risk of the steering lock engaging and loss of safety features).

When stationary, having removed the key, carefully turn the steering wheel if you wish to lock the steering.

Manual gearbox

- · Ensure that the gear lever is in the neutral position.
- Do not touch the accelerator.
- · For Diesel engines: Turn the key to the drive position. Wait for the preheater warning lamp to go off, if this has come on.
- · Turn the key to action the starter (not for more than ten seconds), until the engine starts.

Note: In ambient temperatures lower than 0°C, depress the clutch while actioning the starter to facilitate starting. Then release the clutch pedal slowly.

Automatic gearbox

Check that you are in position P.

- Do not touch the accelerator
- · For Diesel engines: Turn the key to the drive position. Wait for the preheater warning lamp to go off, if this has come on
- · Turn the key to action the starter (not for more than ten seconds), until the engine starts.

Note: Starting is possible in position N



Advice

Diesel vehicles equipped with a Turbo

Never stop the engine without having first allowed it to run at idle for a few seconds, thus allowing the turbo to return to normal speed.

Do not press the accelerator pedal as the ignition is being switched off. This could severely damage the turbo unit.

Note: If the engine does not start at the first attempt, switch off the ignition. Wait 10 seconds, then action the starter again as described above.



INSTRUMENT PANEL



- A Fuel gauge
- **B** Indicator:
 - · Coolant temperature
 - Cruise control/Speed limiter information
- **C** Speed indicator
- **D** Rev counter
- E Indicator:
 - · Engine oil temperature
 - Gear selector position and gear engaged (Automatic gearbox)
- F Controls:
 - Lighting rheostat
 - Resetting to zero of trip mileage computer and maintenance indicator

- **G** Instrument panel screen indicating:
 - Depending on the page selected with the left-hand control knob on the steering wheel:
 - Digital speed
 - Trip computer
 - Navigation (guidance) information
 - Display of message alerts
 - Engine oil level check
 - Maintenance indicator
 - Permanently:
 - Trip mileage recorder
 - Total mileage recorder

Indicator and headlamp warning lamps



Left hand direction indicator See "Signalling".



Right hand direction indicator See "Signalling".



Sidelamps See "Signalling".

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



Front foglamps See "Signalling".



Dipped beams See "Signalling".



Main beams See "Signalling".



Foglamps (rear) See "Signalling".



Fuel low

In some driving conditions and depending on the engine, the range may be less than 50 kilometres

(approx. 30 miles).

See "Fuel".



Diesel engine preheater

See method for starting the engine.

See "Starting".



Electronic parking brake - deactivation of automatic **functions**

This warning lamp comes on if the "automatic locking" (upon switching off the ignition) and the "automatic unlocking" functions are deactivated or faulty.

INSTRUMENT PANEL

WARNING LAMPS



STOP warning lamp

When the warning lamp comes on,

you must stop the vehicle and switch off the engine. Contact a CITROEN dealer



Parking brake

The permanent lighting of this warning lamp confirms that the parking brake is

applied.

If this warning lamp flashes, it indicates a fault with its application or release. Consult a CITROËN dealer as soon as possible.

See "Brakes".

With the engine running, and when displayed at the same time as the **STOP** warning lamp, it indicates that the brake fluid level is too low.

If this warning lamp comes on, stop immediately and contact a CITROËN dealer.

See "Brakes".



Coolant temperature

It comes on for a few seconds each time you switch on the ignition.

If this warning lamp comes on, engine running, it tells you that the coolant temperature is rising abnormally.

This warning lamp is linked with the **STOP** warning lamp.

It is essential to stop the vehicle.

Check the coolant level.

If the level is too low, contact a CITROËN dealer.



Battery charge

This warning lamp comes on temporarily when the engine is switched on. If it remains on permanently,

contact a CITROËN dealer.

In the event of a battery failure, the application of the electronic parking brake when the engine is switched off is not guaranteed. You must therefore apply the parking brake before switching off the engine.



SERVICE

This warning lamp remains on permanently, as long as

the fault displayed on the instrument panel screen is present (for serious faults).

Consult a CITROËN dealer as soon as possible.

This warning lamp remains on only for a short time for faults that are minor.

Contact a CITROËN dealer.



ESP/ASR

Operating

If either of the ESP or ASR systems is active, the warning lamp flashes.

For a malfunction

With the engine running, the lighting of this warning lamp along with a message on the instrument panel screen, the lighting of the **SERVICE** warning lamp and a sound signal, indicates a system fault.

Contact a CITROËN dealer.

Deactivation

The lighting of this warning lamp and the light on the ESP deactivation button confirms that the system is deactivated.

See "Dynamic stability control" (ESP).

INSTRUMENT PANEL

WARNING LAMPS



ABS

The ABS warning lamp lights up when you switch on the ignition: it should go

out after a few seconds. If it does not go out, there could be a system malfunction.

See "Brakes".



Seat belt not fastened (instrument panel)

This warning lamp lights up on the instrument panel to remind the driver and all passengers that they must fasten their seat belt. It is linked to the seat belt information given by the roof



it indicates a problem with the operation of the depollution system.

Consult a CITROËN dealer as soon as possible.

Electronic parking brake fault

This warning lamp comes on if there is a fault with the electronic parking brake.

Contact a CITROËN dealer



console (see below).

Seat belt not fastened

This warning lamp is located

on the roof console, in front of the front interior lamp. It informs you of the driver and passenger seat belts which are not fastened.

The lit up locations represent the seat positions which are not fastened.

Driver's seat belt not fastened:

- The warning lamp lights up from 0 to 20 km/h (12 mph).
- Over 20 km/h (12 mph):
- the warning lamp flashes.
- a beep is repeated for about 2 minutes with 3 progressive loudness levels.

Front and rear passengers seat belt not fastened:

 When the ignition is switched on, the locations corresponding to the seat positions which are not fastened remain lit up permanently for 30 seconds.

Seat belts unfastened whilst driving:

- The location corresponding to the seat position unfastened lights up from 0 to 20 km/h (12 mph).
- Over 20 km/h (12 mph):
 - the warning lamp corresponding to the seat position unfastened flashes,
- a beep is repeated for about 2 minutes with 3 progressive loudness levels. The beeping stops when the seat belt is re-fastened or when a door is opened when the vehicle has stopped.



Front passenger's airbag deactivation warning lamp

See "Airbags".



Front passenger's airbag activation warning lamp

See "Airbags".

PARTICLE FILTER

In addition to the catalytic converter, this filter contributes actively to the preserving of air quality, by collecting the polluting particles that have not been burnt off. Black exhaust fumes are thus eliminated.



Clogging of the particle filter

Clogging is caused by the particle filter starting to be saturated (owing to exceptionally long periods spent driving in urban conditions: low speeds, traffic jams, etc.).

In order to regenerate the filter you are advised to drive as soon as possible, when traffic conditions allow, at a speed of 60 km/h (approx. 37 mph) or more for at least 5 minutes. If the problem persists, contact a CITROËN dealer.

Note: If the vehicle has been running for long periods at very low speeds or at idle, vapour emissions may be seen coming from the exhaust under acceleration. These have no consequences for the running of the vehicle or for the environment.

The simultaneous lighting of the SERVICE warning lamp and the display of the message "Risk of saturation of particle filter (FAP)" on the instrument panel screen indicates an increased risk of saturation.

Contact a CITROËN dealer as soon as possible.





DIESEL additive level

The simultaneous lighting of the SERVICE warning lamp and the display of the message "Particle filter (FAP) additive level too low" on the instrument panel screen indicates that the additive needs to be topped up.

Contact a CITROËN dealer as soon as possible.

TRIP COMPUTER



OPERATION

The trip computer is displayed on the instrument panel screen. It gives you access to:

- 2 types of instantaneous information:
 - Range.
- Instantaneous consumption.

This information can be displayed in zone **B** of the instrument panel screen when you switch the ignition on, immediately after the display of oil level and/or maintenance information.

The different information to be displayed is selected by rotating the control knob **A**.



- 3 types of information for two journeys 1 and 2:
 - Average speed.
 - Average consumption.
 - The distance travelled.

This information is displayed in zone **C** of the instrument panel by rotating the control knob **A**.

Instantaneous information



Range

This is the distance that can still be travelled on the amount of fuel remaining in the tank.

When the range is lower than 30 km (19 miles), only four dashes are displayed.



Instantaneous consumption

This is the result from the consumption recorded within the last 2 seconds. This function is only available when travelling at over 30 km/h.

TRIP COMPUTER / NAVIGATION

Information for two journeys 1 and 2

A first rotation of control knob $\bf A$ on the steering wheel allows you to display the information for journey $\bf 1$.



Distance travelled

This is the distance that has been travelled since the last reset to zero of the journey selected.



A second rotation of control knob **A** allows you to display the information for journey **2**.

Average speed

This is calculated (since the last reset to zero of the trip computer) by dividing the distance travelled by the time taken (with the engine running).

Average consumption

This is the relationship between the fuel consumed and the distance travelled since the last reset to zero of the selected journey.

Journeys

Journeys 1 and 2 are independent of each other but identical in use. They allow you, for example, to assign journey 1 for daily calculations and journey 2 for monthly calculations.

Reset a journey to zero

When the required journey is displayed, make a long press on the left-hand control knob **A** on the steering wheel.

Return to the main instrument panel screen display

Successive rotations of the control knob **A** on the steering wheel allow you to return to the main instrument panel screen display (vehicle speed), via the navigation information screen, then the screen displaying only the total mileage and the trip mileage (bottom of screen).



Display of navigation information on instrument panel screen

You can display navigation information on the instrument panel screen by rotating the left-hand knob **A** on the steering wheel.

CHECKS / OIL LEVEL



Log of alerts

This function allows you to display the log of alerts.

Press on button **A**. The following messages appear consecutively on the instrument panel screen:

- Tyre pressure check.
- Maintenance indicator reminder.
- · Display of message alerts.
- · Oil level check.



Engine oil level indicator

When you switch the ignition on, the engine oil check is displayed for a few seconds on the instrument panel screen.

Note: to ensure that this measurement is accurate, check the oil level on horizontal ground after the engine has been switched off for at least 15 minutes. An incorrect engine oil level can seriously damage your engine.



"Oil level correct" indicates normal operating.



"Oil level incorrect" indicates that the oil level is too low.

Check using the manual dipstick. See "Levels".

If, after topping up, the message re-appears, contact a CITROEN dealer.



"Oil level measurement invalid" indicates a malfunctioning of the indicator

Contact a CITROËN dealer.

INSTRUMENT PANEL MAINTENANCE INDICATOR

Maintenance indicator

It informs you when the next routine service is due in accordance with the vehicle servicing schedule in the Maintenance Guide. This information is dependent on two parameters: the mileage covered, and the time elapsed since the last visit

Functioning if the distance to the next service is less than 3000 km (approx. 1900 miles)

When switching on the ignition, a message is displayed on the instrument panel screen for a few seconds. It indicates to you the remaining distance before the next service.

Example: there remain up to the next service: 1900 miles.

Functioning if the distance to the next service is less than 1000 km (approx. 600 miles)

When switching on the ignition, a message is displayed on the instrument panel screen for a few seconds. It indicates to you the remaining distance before the next service.

Example: there remain up to the next service: 500 miles.

Operation if the service interval has been passed

When switching on the ignition, a message is displayed on the instrument panel screen for a few seconds. It indicates to you that the service interval has been exceeded.

The routine service on your vehicle needs to be carried out as soon as possible.



A few seconds after the ignition is switched on, the message disappears.





A few seconds after the ignition is switched on, the message disappears, then the maintenance symbol (spanner) remains lit.





A few seconds after the ignition is switched on, the message disappears, then the maintenance symbol (spanner) remains lit.



MAINTENANCE INDICATOR





Resetting to zero of the maintenance indicator

If you are carrying out the service yourself, the procedure for resetting to zero is as follows:

- Swicth off the ignition, then move the key to position **S**, anti-theft.
- Press on button A and keep it pressed.
- Switch on the ignition. The instrument panel screen counts down from 10 to 0 and displays the maintenance symbol.
- \bullet Hold down button ${\bf A}$ until the zero appears and the maintenance symbol disappears.
- Switch off the ignition.

MAIN MENU



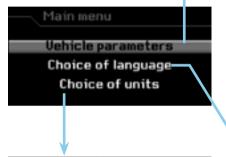


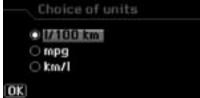
The instrument panel **B** is located in the centre of the dashboard.

With the vehicle stationary, you can access the main menu of the instrument panel by quickly pressing on the left-hand rotating control A on the steering wheel.

Note: The message "Action impossible whilst driving" is displayed on the instrument panel if you try to open the main menu whilst driving.

The main menu allows you to programme certain vehicle and instrument panel functions:





"Choice of units" menu

This allows you to choose metric or imperial units.

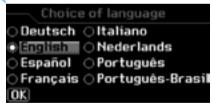


"Vehicle parameters" menu

This allows you to access the parameters relating to:

- · The vehicle lighting.
- The comfort levels in the vehicle.

See "Instrument panel - Vehicle parameters".



"Choice of language" menu

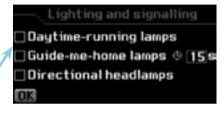
This allows you to choose the display and voice recognition language.

VEHICLE PARAMETERS

"Vehicle parameters" menu

This menu can be accessed from the instrument panel "Main menu". It allows you to set the lighting and comfort settings for your vehicle.







"Lighting" menu

Once you have selected this menu, you can:

- Activate/deactivate the lighting of the daytime-running lamps*.
- Activate/deactivate the guideme-home lighting and adjust its duration.
- Activate/deactivate the dualfunction Xenon directional headlamps.

"Comfort" menu

Once you have selected this menu, you can:

- Activate/deactivate the driver's welcome lighting function.
- Select the unlocking of all the doors or just the driver's door.
- Activate/deactivate the automatic engaging of the electric parking brake.

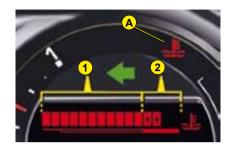


Engine oil temperature gauge

Under normal operating conditions, the bars should be within section 1.

In severe operating conditions, the bars may extend into section **2**.

In this event, slow down, and if necessary, stop the engine and check the levels (see chapter - Maintenance - "Levels").



Coolant temperature indicator

Under normal operating conditions, the bars should be within section 1.

In severe operating conditions, the bars may extend into section 2, the engine coolant temperature warning lamp A and the STOP warning lamp will light up, stop immediately. Switch off the ignition. The cooling fan may continue to operate for a certain time. Allow the engine to cool down while taking the precautions indicated in chapter - Maintenace - "Levels".

Contact a CITROËN dealer.

If the **SERVICE** warning lamp lights up, check the levels (see chapter - Maintenance - "Levels").



Fuel gauge

On horizontal ground, the lighting of the fuel low warning lamp warns you that you are using the reserve tank.

A message alert is displayed on the instrument panel.

FIXED CENTRED CONTROLS STEERING WHEEL



1	Rotate	- Scroll through the different information screens on instrument panel - Move through the different instrument panel menus - Increase/reduction of values		
	Short press	- Open the instrument panel menu (only when vehicle stationary) - Select and validate information		
	Long press	Reset the trip computer (if the trip computer page is displayed)		
2	Short press	- Cancel the current operation - Return to the previous instrument panel display		
	Long press	Return to the original instrument panel display		
3	Short press	Increase speed in steps of 1 km/h/memorisation of speed		
	Press and hold	Increase speed in steps of 5 km/h		
4	Short press	Reduce speed in steps of 1 km/h/memorisation of speed		
	Press and hold	Reduce speed in steps of 5 km/h		
5	Short press	Suspend or restart cruise control/speed limiter (depending on mode selected)		
6	Short press	S Select cruise control or speed limiter (the cycle on this button always starts with the speed limit selector)		
7	Short press	Deactivation		
8	Short press	- Pick up an incoming call - Hang up during a call - Open the contextual telephone menu - Validate in the telephone list or menu		
	Long press	Refuse an incoming call		
9	Short press / Long press	Horn		
10	Short press	Activation/deactivation of Black Panel mode (night driving)		
11	Short press	Activation of voice recognition		
	Long press	Reminder of navigation guidance		



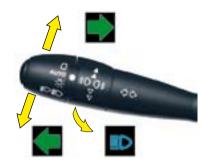
FIXED CENTRED CONTROLS STEERING WHEEL

11	Rotate	 Radio source: Scroll through pre-set stations CD/CD MP3/CD changer/jukebox source: Scroll through CDs and directories In the multifunction display menus: Move around and increase/decrease 		
	Short press	- In the multifunction display menus: Validation - Open the shortcut menus (depending on the multifunction display page)		
	Long press	Open the multifunction display main menu		
12	Short press	Cancel the current operation and return to the previous multifunction display screen Note: For an incoming call: Refuse the call		
	Long press	Return to the original multifunction display		
13	Short press	Access the multifunction display main menu		
14	Short press / Press and hold	Increase volume		
15	Short press / Press and hold	Decrease volume		
16	Short press	- First press: mute - Second press: cancel mute		
17	Short press	- Radio source: Automatic search of higher frequencies - CD/CD MP3/CD changer/jukebox source: Search of the next track		
	Press and hold	- CD/CD MP3/CD changer/jukebox source: Fast forward with accelerated sound		
18	Short press	- Radio source: Automatic search of lower frequencies - CD/CD MP3/CD changer/jukebox source: Search of previous track		
	Press and hold	- CD/CD MP3/CD changer/jukebox source: Rapid reverse with accelerated sound		
19	Short press	Radio source: Display of the list of radio stations available CD/MP3 CD and CD changer source: Display of the list of CD tracks and directories Jukebox source: Display of the list of albums		
	Long press	Updating of the list of radio stations		
20	Short press / Long press	Horn		
21	Short press	MODE : selection of the type of information displayed on the multifunction screen		





SIGNALLING



Direction indicators

Left. downwards. Right, upwards.

For a change of direction, move the control stalk beyond the tight spot. The indicator is automatically cancelled when the steering wheel returns to its normal position.

"Motorway" function

Move the stalk briefly upwards or downwards, without going beyond the resistance point; the direction indicators will flash 3 times.



Hazard warning lamps

This operates all the direction indicators simultaneously.

Only use them to indicate danger, for an emergency stop or for driving in abnormal conditions.

The hazard lamps can also be used with the ignition switched off.

Emergency operation of hazard warning lamps

A sudden deceleration of the vehicle causes the hazard lamps to come on automatically.

They will cease to operate automatically, or manually if you press the hazard lamps button on the dashboard

The direction indicators cannot operate if the hazard warning lamps are on.

SIGNALLING



LIGHTING CONTROL STALK

- 1: Off.
- 2 : Automatic lighting.
- 3: Sidelamps.
- 4: Dipped beams / Main beams.



All vehicle lamps off

Rotate the ring A forwards.



Automatic lighting of headlamps

The sidelamps and the dipped beams come on automatically when the light is insufficient or if the windscreen wipers are in continuous operation. They go out once the brightness has reached a satisfactory level or about 5 minutes after the windscreen wipers have stopped.

To activate this function, turn the ring **A** to position **2**.

Take care not to cover the brightness sensor, which is visible from outside the windscreen, behind the interior rear view mirror.

Rotate the ring A forwards.



Sidelamps on

Rotate the ring A forwards.



Dipped beams/ main beams on

Pull the control stalk **towards you** to change between dipped beam and main beam.

Visible alert / headlamp flash

Pull the control towards you.

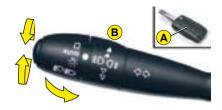
The headlamp flash can be made even with the ignition switched off.



Manual headlamp height adjustment

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

- **0.** 1 or 2 people in the front seats.
- -. 3 people.
- 1. 5 people.
- -. Intermediate setting.
- 2. 5 people + maximum permitted load.
- -. Intermediate setting.
- **3.** Driver + maximum permitted load.



GUIDE-ME-HOME LIGHTING

With the ignition off, this function temporarily switches on your head-lamps to give you exterior lighting when leaving your vehicle.

This function is activated:

- Manually by pulling the lighting stalk towards you, ignition off.
- Automatically in the following conditions:
 - automatic headlamp lighting is activated,
 - guide-me-home lighting is activated.
 - brightness conditions are low.
 - using button A on the remote control.

You can modify the length of time guide-me-home lighting stays on for (around 60, 30 or 15 seconds) using the "Main Menu" of the instrument panel screen.

See "Instrument panel screen".

To do so, select "Vehicle parameters / Lighting", then adjust the time for guide-me-home lighting.

Sound signal for headlamps left on

This operates when the driver's door is opened, ignition off, to indicate that the vehicle lamps are still on.

It stops when you close the door, switch off the lamps or switch on the ignition.

This signal does not operate if the automatic lighting of headlamps or the guide-me-home lighting are active.

Daytime-running lamps

They light up automatically and permanently, when the engine is running, if:

- The function is activated* in the "Main Menu" of the instrument panel screen. See "Instrument panel screen".
- The lighting control is at position 0 or AUTO.
- · All the headlamps are off.

Note: you can deactivate* this function using the "Main Menu" of the instrument panel screen. See "Instrument panel screen".

FRONT AND REAR FOGLAMPS (RING B)



These operate in conjunction with the sidelamps, the dipped beams or the main beams.

For vehicles fitted with rear foglamps:

- 1st turn forwards: lighting of rear foglamps.
- 1st turn rearwards: extinction of rear foglamps.

For vehicles fitted with front and rear foglamps:

- 1st turn forwards: lighting of front foglamps.
- 2nd turn forwards: lighting of rear foglamps.
- 1st turn rearwards: extinction of rear foglamps.
- 2nd turn rearwards: extinction of front foglamps.

Note: the foglamps should be used only in fog or in other conditions of poor visibility.

In foggy conditions, if the ambient light is not such that the headlamps come on automatically, it is up to the driver to switch on dipped beams, and/or foglamps, manually.

* Depending on country.

BEND LIGHTING

With dipped or main beams, this function provides additional lighting for the inside of a bend.

This lighting is most useful when travelling at low and medium speed (urban driving, winding road, intersections...).

Operation

This lighting is activated past a certain angle of rotation of the steering wheel. It is deactivated with the vehicle stationary or at very low speed, or with reverse gear engaged.



Without bend lighting



With bend lighting

XENON DUAL FUNCTION DIRECTIONAL HEADLAMPS - ANGLED LIGHTING

With dipped beams or main beams, the **Directional headlamps** function turns the headlamps in the direction the road ahead is taking. Your vision on bends is considerably enhanced.

This function is activated once your vehicle speed reaches 10 km/h (6 mph) and stops when your speed decreases to 5 km/h (3 mph).

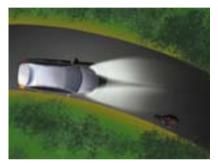
Note: An automatic correction of the beam height enables you not to dazzle other drivers.

Activation/Deactivation

Activated by default, this function can be activated/deactivated in the "Main Menu" of the instrument panel screen. To do so, select "Vehicle parameters / Lighting / Directional headlamps".

The activated/deactivated status is retained when you switch off the engine.

Note: This function is not active when the vehicle is stationary, moving at very low speed, or in reverse gear.



Function deactivated



Function activated

This device is linked with the **Angular lighting** which lights up the inside of a bend when the vehicle speed is lower than 40 km/h (25 mph). This maximises the lighting at intersections and when parking, for example.

The angular lighting is deployed:

- When the direction indicators are activated, and/or
- from a certain angle of rotation of the steering wheel.

Note: The angular lighting is deactivated when the directional headlamps are deactivated.



If there is a malfunction, the "Dipped beams" warning lamp flashes, accompanied by a message on the instrument panel. Contact a CITROËN dealer.

WIPERS



FRONT WIPERS

Control positions

2: Rapid wipe.

1: Normal wipe.

I: Intermittent wipe.

0: Off.

One press downwards:

- AUTO: Automatic wipe activated
- · Single wipe.

Position I: The speed of the wipers will adjust itself to the speed of your vehicle.

Positions 1 and 2: When the vehicle is stationary, the speed of the wipers will reduce automatically.

For safety, the wiper system is deactivated when the ignition is switched off.

Automatic wipe: To activate automatic wipe, place the control stalk on position 0, then press it downwards. The activation of this mode is confirmed by one wipe and a message on the instrument panel screen. The wipe speed will adjust according to the intensity of the rain.

Note:

- Pulling the stalk downwards will produce a single wipe, without deactivating automatic wiping.
- Automatic wiping is not retained once the engine is switched off.

Deactivation of automatic wipe:

- Go to position I, then return to position 0.
- Or **stop** the engine.





Screen wash

Pull the screen wipe control stalk towards you.

The screen wash is accompanied by a timed wipe sequence. If the dipped beams are on, it is also accompanied by a timed headlamp wash

Do not cover the rain detector which is located behind the interior rear view mirror and visible from outside the windscreen.

Using an automatic car wash: switch the ignition off to avoid the wiping system activating.

WIPERS

Changing the wiper blades

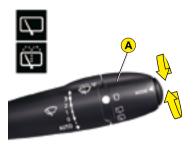
If changing the wiper blades, they must be stopped in the maintenance position. For this, switch off the ignition and then within one minute move the wiper control stalk. The wipers stand up vertically.

After replacement, switch on the ignition and move the wiper control stalk so that the wipers resume their normal position.

Remark: The maintenance position can also be used in snowy conditions to avoid a build up of snow.

Check that the wipers can operate freely in freezing temperatures.

Remove any accumulation of snow at the base of the wind-screen



REAR WIPERS AND WASH (TOURER)

Rotate control **A** to the desired position.



Off



Intermittent wipe



Screen wash

The screen wash is accompanied by a timed rear wipe sequence.

WINDOWS

Electric operation

The driver uses the controls located on the door to operate the vehicle's electric windows.

Note: The windows can also be operated for a short period after the ignition has been switched off (including after the front doors have been opened).

Sequential operation

An action on the control to the first notch causes a window movement which stops as soon as the control is released.

An action on the control to the second notch causes the window to close or open completely, a further press on the control stops the movement

Child safety

This deactivates the controls in the rear of the vehicle, both for the rear windows and for opening the rear doors from the inside.

This is activated by a press on button **A** located on the window control panel. The warning lamp on button **A** lights up.

A message on the instrument panel informs you of the activation/deactivation of child safety.

You can still open the doors from outside and operate the rear electric windows from the front of the vehicle.



Anti-pinch

An anti-pinch device stops the window from rising. If it meets an obstacle, it goes back down.

If there is a malfunction, sequential operation is deactivated. When you raise the window again, press the control each time the window stops until you reach the desired position. You must then re-initialise the function for each electric window:

- Lower the window fully using the control, then close. It will rise only a few centimetres. Press repeatedly on the control until the window is fully closed.
- Keep the control pressed down for at least 1 second having closed the window

ALWAYS PAY ATTENTION TO WHERE CHILDREN ARE WHEN OPENING OR CLOSING THE WINDOWS

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

If the driver is operating the electric window controls for passengers, he or she should ensure that no passenger is obstructing the window from closing.

The driver must ensure that the electric windows are used properly by passengers.

Should there be any risk of a person becoming trapped by a window closing, you should immediately reverse the window movement. To do this, press on the control concerned.



During this operation, the anti-pinch protection does not work.

STEERING COLUMN ADJUSTMENT -SEAT BELT HEIGHT ADJUSTMENT



Adjustment of height and reach of steering wheel

With the vehicle at rest, unlock the steering wheel by pushing control A forwards.

Adjust the height and the reach of the steering wheel, then lock the position by pulling the lever upwards.



Seat belt height adjustment The correct positioning of the belt strap is through the middle of the shoulder. See "Seat belts".

To adjust the seat belt for height, compress the control and slide it in the desired direction



As a matter of safety, the adjustments in your driving position must be made only while the vehicle is stationary.

First adjust your seat to the most suitable position, then adjust the position of the steering wheel. See "Driving position".

FRONT SEATS

MANUAL ADJUSTMENTS

1. Adjustments to the height and angle of the head restraint

To raise it, pull upwards.

To lower it, press on the control **A** to unlock it, and simultaneously on the head restraint itself. The adjustment is correct when the top edge of the head restraint is at the same height as the top of the head. It is also tilt-adjustable.

To raise it, press control **A** to unlock it, then pull it upwards.

2. Adjustment of the backrest angle

Use the control to adjust the backrest angle.

It is possible to recline the backrest angle to 45° by pushing it until it locks.

3. Adjustment of the seat height and angle

Raise or lower the control the number of times required to obtain the desired position.

4. Longitudinal adjustment of seat

Lift the control bar and adjust to the desired position.

5. Adjustment of lumbar support

Turn the control and adjust to the desired position.

6. Heated seat controls

Note: The heated seats only operate when the engine is running.





- 0: Off.
- 1: Gentle.
- 2: Medium.
- 3: Strong.



For your safety, do not drive with the head restraints removed; these must be in place and correctly adjusted.

FRONT SEATS

ELECTRICAL ADJUSTMENTS

To adjust the electrical seats, switch on the ignition or start the engine if the vehicle has gone into economy mode.

Adjustment of the seat height and angle, and longitudinal adjustment

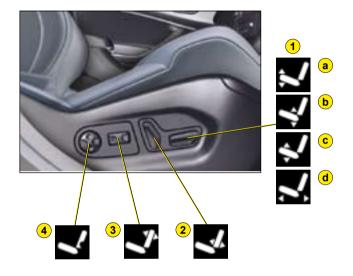
- a Raise or lower the front of the control in order to raise or lower the front of the seat.
- **b** Raise or lower the rear of the control in order to raise or lower the rear of the seat.
- c Simultaneously raise or lower the front and rear of the control in order to raise or lower the entire seat.
- d Slide the control forwards or backwards to move the seat forwards or backwards.

2. Adjustment of the backrest angle

Move the control forwards or backwards to adjust the backrest angle.

3. Adjustment of the angle of the top of the backrest

Move the control forwards or backwards to adjust the angle of the top of the backrest.



4. Adjustment of lumbar support

This function allows you to independently adjust the height and level of lumbar support.

Move the control:

- Forwards or backwards to increase or reduce the lumbar support.
- Upwards or downwards to raise or lower the lumbar support zone.

Note: Seat adjustments are also possible for a short period after opening one of the front doors or switching off the ignition.

FRONT SEATS

ELECTRICAL ADJUSTMENTS

Controls for the heated seats

The front seats can be heated individually. With the engine running, use control **A**, located beside the seats to choose between three heating levels:



0: Off.

1 · Gentle

2: Medium.

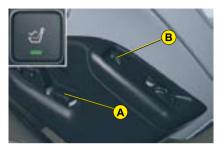
3: Strong.

The Welcome function

When the driver's door is opened and the ignition is off, the seat moves to ease accessing or leaving the vehicle.

Take care not to hinder the forwards or backwards movement of the seat.

You may activate or deactivate this function using the "Main Menu" on the instrument panel screen. To do so, select "Vehicle parameters / Comfort / Driver welcome".



Massage function

This function provides the driver with a back massage.

To activate the massage, with the engine runnuing, press on button B. The warning lamp comes on and the massage function is activated for a period of 1 hour. During this time, massage is performed in cycles of 6 minutes (4 minutes of massage followed by 2 minutes break). In total, the system will perform 10 cycles.

After 1 hour, the function is deactivated. The warning lamp goes out.

You can deactivate the massage function at any time by pressing on button **B**.



Head restraint height and angle adjustments on electric seats

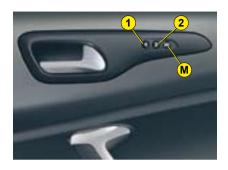
To adjust the angle of the head restraint, push back or pull forward section **C** of the head restraint until you reach the desired position.

To raise it, pull upwards.

To lower it, press on the control **D** to unlock it, and simultaneously on the head restraint itself.

To raise it, press control **D** to unlock it, then pull it upwards.

MEMORISATION OF DRIVER'S ADJUSTMENTS



The memorisation function allows you to make the following dash-board adjustments:

- · Driver's seat.
- · Exterior rear view mirrors.
- Air conditioning (temperature and air flow).

You have the possibility to memorise **two driving positions** using buttons **1** and **2**.

Memorisation of driving positions

- a. Place the igntion key in "Drive" position (second position).
- b Adjust your seat, the exterior rear view mirrors and the air conditioning.
- c Press successively on button M then on button 1 (first driving position) or 2 (second driving position).

The memorisation is confirmed by a sound signal.

Note: The memorisation of a new driving position cancels and replaces the previous one.

Recall of a memorised driving position

Vehicle stationary (ignition on or engine running)

Press briefly on button **1** or **2** to recall the corresponding memorised position.

The completion of the adjustments is confirmed by a sound signal.

Vehicle in motion

Keep button 1 or 2 pressed down to recall the corresponding memorised position.

REAR VIEW MIRRORS



Interior rear view mirror

The lever on the lower edge enables you to place the rear view mirror in either of two positions.

Day position: the lever is not visible.

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



Automatic electrochrome interior and exterior rear view mirrors

These provide an automatic and progressive change between day use and night use.

To prevent dazzle, the mirrors automatically become darker as a function of the intensity of light coming from the rear. They become lighter as soon as the brightness diminishes, thus ensuring optimal vision.

Operation

Press on button 1.

- Warning lamp 2 on: automatic mode.
- Warning lamp 2 off: automatic mode stopped. The mirror remains in its lightest definition.

Note: In order to ensure optimal visibility when manoeuvring, the interior and exterior rear view mirrors lighten when reverse gear is engaged.

REAR VIEW MIRRORS



Electric door mirrors adjustment

This can operate when the ignition is switched on.

The driver selects the rear view mirror by moving control 1, to the left or to the right, then adjusts the mirror in the four directions by acting on control 2.

Demisting-deicing of the rear view mirrors is linked with that for the rear screen.

The adjustments you have made to the rear view mirrors are included in the memorisation of driving positions. See "Memorisation of driver's adjustments".

Fold-back of door mirrors

When the vehicle is parked, the door mirrors can be folded back either manually or electrically.

Electric fold-back

From the central position, one press towards the rear on control **1** folds the rear view mirrors back.

To return them to the initial position, press again on control 1 towards the rear.

Automatic fold-back on locking

Automatic fold-back operates when you lock the doors.

The opposite movement will take place on unlocking, unless fold-back has been requested using control 1 before switching off the ignition.

Note: Automatic fold-back of the rear view mirrors can be deactivated. Contact a CITROËN dealer.

In reverse gear: adjustment of the indexed positions for the passenger's and driver's rear view mirrors

With the engine running:

- Select the (driver's or passenger's) rear view mirror using control 1.
- 2. Engage reverse gear, the mirror glass automatically positions itself to improve your vision of the pavement.
- **3.** Adjust the mirror to your preference using control **2**.

These adjustments are automatically memorised.

The rear view mirrors resume their original position:

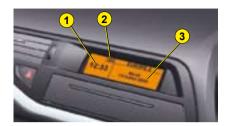
- 20 seconds after reverse gear is disengaged.
- Once the vehicle reaches a speed of over 10 km/h (6 mph).

Deactivation of the driver's and passenger's indexed rear view mirrors function

To deactivate the function, move control **1** to the central position.

Note: this action cancels the indexing of the rear view mirrors if in progress.

MULTIFUNCTION DISPLAY



The driver is recommended not to concern himself with the display controls while driving.

- 1. Time.
- 2. Outside temperature.
- 3. Date Display zone.

When the outside temperature is between +3 $^{\circ}$ C and -3 $^{\circ}$ C, the temperature display flashes (risk of ice).

Controls

- **A.** Access to the multifunction display main menu.
- **B.** Cancellation of the operation or return to the previous display.
- C. Scrolling through the multifunction display menus. Validation using steering wheel controls.
- D. Validation using radio panel.

Note: The outside temperature displayed may be higher than the actual temperature if the vehicle is stationary in bright sunlight.



MAIN MENU

Press on control **A** to the right of the steering wheel to display the multifunction display "Main Menu". This menu gives you access to the following functions:



Display configuration, allowing you to adjust:

- The display brightness and contrast.
- The time and date.
- The units used for the outside temperature display.

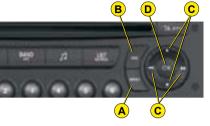


Radio - CD (See "Radio" chapter).



Bluetooth[®] hands-free kit

(See "Radio" chapter).



DISPLAY CONFIGURATION

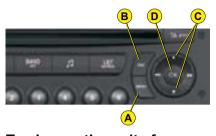
To adjust the display brightness and contrast:

- 1 Press on A.
- 2 Using C, select the "Brightness-video adjustments" menu. Confirm by pressing on C on the steering wheel or on D on the radio panel.
- 3 Select the display configuration with a press on C. Confirm by pressing on C on the steering wheel or on D on the radio panel.
- 4 Select the brightness adjustment. Confirm by pressing on C on the steering wheel or on D on the radio panel.
- 5 Using C, select normal or alternative display mode, then validate by pressing on C on the steering wheel or on D on the radio panel. To adjust the brightness, select "+" or "-" and confirm the adjustment by pressing on C.
- 6 Validate "OK" on the screen.



To adjust the date and the time:

- 1 Press on A.
- 2 Using C, select the "Date and time adjustment" menu. Confirm by pressing on C on the steering wheel or on D on the radio panel.
- 3 Select the display configuration with a press on C. Confirm by pressing on C on the steering wheel or on D on the radio panel.
- 4 Using B, adjust the date and time, then confirm by pressing on C on the steering wheel or on D on the radio panel.
- 5 Press C to select the values you wish to modify. Confirm by pressing on C on the steering wheel or on D on the radio panel.
- 6 Validate "OK" on the screen.



To choose the units for the outside temperature display:

- 1 Press on A.
- 2 Using C, select the "Choice of temperature unit" menu. Confirm by pressing on C on the steering wheel or on D on the radio panel.
- 3 Select the unit using C. Confirm by pressing on C on the steering wheel or on D on the radio panel.
- 4 Validate "OK" on the screen.





Selection of the type of information displayed (MODE)

Consecutive presses on the end of the wiper control stalk or the MODE button on the radio allow you to select the type of information presented on the multifunction display (date or radio/CD/CD MP3/CD changer).

MULTIFUNCTION DISPLAY

TELEMATICS



- 1 Outside temperature.
- 2 Date.
- 3 Telephone.
- 4 Time.

When the outside temperature is between +3 °C and -3 °C, the temperature display flashes (risk of ice).

Note: The outside temperature displayed may be higher than the actual temperature if the vehicle is stationary in bright sunlight.

The driver is advised not to use the controls described opposite whilst driving.



Controls

- **A.** Access to the telematics multifunction display menu.
- **B.** Cancellation of the operation or return to the previous display.
- C. Scrolling through the menus of the telematics multifunction display. Validation using steering wheel controls.
- **D.** Validation using radio panel.
- E. Selection of the type of information presented on the telematics multifunction display (date, radio/CD/CD MP3/CD changer/jukebox, navigation information, telephone).

Main Menu

Press on button **A** to display the telematics multifunction display "Main Menu". This menu gives you access to the following functions:





Navigation/guidance

See NaviDrive instructions.



Мар

See NaviDrive instructions.



Traffic information

See NaviDrive instructions.



Audio

See NaviDrive instructions.



Telephone and telematic services

See NaviDrive instructions.



Configuration,

allows you to adjust various settings (date, time...).



Video Menu,

allows you to adjust various video settings.

To adjust the date and the time:



- Press on the MENU button.
- Rotate the control to select the Configuration icon.
- Press on the control to validate.

	In the configuration menu: • Rotate the control to select the menu A . • Press on the control to validate.	A Simple configuration
or	 Rotate the control to select the menu B. Press on the control to validate. 	B set date and time
or	Rotate the control to select a field:	© D E
	Rotate the control to select: - G for 12 hour mode. - H for 24 hour mode. - I for an automatic adjustment of minutes thanks to GPS. • Press on the control to validate.	(B)

Other functions of the configuration menu: See NaviDrive instructions.

MANUAL GEARBOX



5 speed gearbox

Reverse gear

Do not select reverse gear until the vehicle is completely stationary.

Depress the clutch pedal and wait a few moments before gently engaging reverse gear.



6 speed gearbox

Reverse gear

Lift the collar ${\bf A}$ to engage reverse gear.

Do not select reverse gear until the vehicle is completely stationary.

Depress the clutch pedal and wait a few moments before gently engaging reverse gear.



4 and 6 speed automatic gearbox

- Parking (Position P).
- · Reverse gear (Position R).
- · Neutral (Position N).



- The automatic gearbox offers you:
 - Operation in auto-active mode, with automatic adaptation to your style of driving as well as to the road profile (Position D).
 - Operation in sequential mode, with manual gear changing (Position M).
 - Operation in automatic SPORT mode (Position D) and press button A.
- Operation in automatic SNOW mode (Position D) and press button B.

Position of the gear selector

The driving mode and the position of the gear lever are displayed in dial **C** of the instrument panel.

For safety:



- The gear lever can only be disengaged from position P if you are pressing the brake pedal.
- When the driver's door is opened, a beep sounds if the gear lever is not in position P.
- Before leaving the vehicle, make absolutely certain that position P is selected.

AUTOMATIC GEARBOX

The engine can only be started when the lever is at position P or N.

A safety device ensures that starting is impossible in the other positions.

Once the engine has been started, with the gear lever at **P**, press on the brake pedal then place the lever at:

- · D for automatic mode.
- R for reverse gear.
- **M** to change to manual mode.

The change from position \mathbf{D} (driving in automatic mode) to position \mathbf{M} (driving in sequential mode) or vice versa can be made at any time.

The gear selected is displayed on the instrument panel.



Using the automatic gearbox

Parking
To avoid any movement of the vehicle when parked, place the gear lever to P. Do not engage until the vehicle is completely stationary. In this position, the driving wheels are locked. Check that the selector is in the correct position. Securely apply the parking brake.

Reverse gear

Do not engage until the vehicle is stationary, foot on brake. To avoid gear-box snatching, do not accelerate immediately after the selection.

Note: Juddering may be felt when changing from position **P** to **R** on a steep gradient.

N

Neutral

Do not select position **N** if the vehicle is moving, unless absolutely necessary (vehicle being towed).



- Do not select position N if the vehicle is moving (except in absolute necessity).
- Never select positions P or R if the vehicle is not completely stationary.

If while the vehicle is moving you inadvertently select position N, leave the engine to idle before engaging position D or M.



Automatic forward drive (lever at position D)

The gearbox always selects the gear best adapted to the following parameters:

- · Style of driving.
- · Road profile.
- · Vehicle load.

In this way the gearbox operates without the need for your intervention.

For certain manoeuvres (e.g. overtaking), it is possible to obtain maximum acceleration by pressing hard all the way down on the accelerator pedal, which may trigger automatic changedown to a lower gear.

Remarks:

- During braking, the gearbox may kick down automatically in order to offer an effective engine brake.
- If you suddenly lift your foot off the accelerator, the gearbox will guard your safety by not changing up again.



Sequential forward drive (lever at position M)

Position **M** allows you to change gear manually:

- Push the lever towards "+" to change up a gear.
- Pull the lever towards "-" to change down a gear.

Note:

- Passage from one gear to another is only possible when vehicle speed and engine speed permit.
- The "SPORT" and "SNOW" modes are not available in sequential operation.
- If the engine speed is too high, the gearbox automatically selects a higher gear.
- If the engine speed is too low, the gearbox automatically selects a lower gear.

AUTOMATIC GEARBOX



Operation in SPORT or SNOW automatic mode

Lever at D:

Press on button **A** to select the **SPORT** driving mode.

Press on button **B** to select the **SNOW** driving mode.

Pressing again on button **A** or **B** returns you to **NORMAL** driving mode.



SPORT mode is for more responsive driving, to provide maximum performance and acceleration.

The instrument panel display lights up.



SNOW mode facilitates starting and smooth driving when road adherence conditions are poor.

The instrument panel display lights up.

NORMAL mode is selected by default when the engine is started. This driving mode is suitable for normal driving conditions.

No warning lamp will light up in the instrument panel.

Remark: The driving mode selected before you switched off the engine will be retained the next time you start up.



If there is an operating fault, the gearbox is stuck in a gear, do not exceed 100 km/h (approx. 60 mph).

Juddering may be felt when selecting R for reverse gear or when returning to position D.

Consult a CITROËN dealer as soon as possible.

Do not stop your engine if the gear selector lever is in position D or R.



This driving assistance function allows you to drive at the speed of your choice without the need to action the accelerator. It is active over speeds of around 40 km/h (25 mph).

Remark: For the function to be active, the gearbox must be in at least:

- 4th gear for manual gearboxes.
- 2nd gear for automatic gearboxes.

The cruise control controls are located on the left-hand side of the steering wheel and cruise control information is displayed in zone A of the instrument panel.



To select the function

Press button 4 to select cruise control mode "CRUISE".

The selection is confirmed by the display of the function in zone **A** of the instrument panel.



When the function is selected, no cruising speed has yet been memorised.

Once the desired speed has been reached using the accelerator, press button 1 or button 2. The cruising speed is then memorised and cruise control is activated. The cruising speed is displayed in zone A of the instrument panel, and "ON" is displayed.

You can then release the accelerator pedal. The vehicle will automatically keep to the speed chosen.

Note: The vehicle speed may vary slightly from that memorised.

If during cruise control the system cannot keep to the cruise speed (e.g. on a steep descent), then the speed flashes. If necessary, brake to curb your speed.

Adjustment of the memorised speed while cruise control is in operation

You can adjust the memorised speed, displayed in zone **A**, by pressing:

- Button 1 to increase the speed.
- Button 2 to reduce the speed.

Remark: Successive presses will modify the cruise speed in steps of 1 mph and a continuous press in steps of 5 mph.



CRUISE CONTROL

Temporary override of the cruise speed

While cruise control is in operation, it is always possible to go above the cruise speed simply by pressing the accelerator pedal (for example to overtake another vehicle).

The speed displayed in zone **A** flashes.

You only have to release the accelerator pedal to return to the cruising speed.

Suspension or resumption of cruise control with a memorised speed

- Either by pressing the brake pedal or the clutch pedal.
- Or by pressing button 3.
- Or by the ESP or ASR systems being active.

Note: for vehicles with a manual gearbox, cruise control is deactivated if the gear lever is in neutral.

These actions do not cancel the cruising speed which remains displayed on the instrument panel.

Reactivation of cruise control

By recalling the memorised speed:

After deactivation, press button 3. Your vehicle automatically returns to the memorised cruising speed. The memorised speed and "ON" are displayed in zone A.

If the memorised cruising speed is higher than the current speed, the vehicle will accelerate strongly to reach the current speed.

By selecting the current speed:

Press button 1 or 2 once the desired speed has been reached.

The new speed and "ON" will appear in zone A.



To cancel the function

- Press on button 5.
- Select the cruise control function.
- Or stop the engine.

The speed that was chosen is no longer memorised.

If there is a malfunction, a message is displayed accompanied by a sound signal and lighting of the **SERVICE** warning lamp.

Contact a CITROËN dealer.



"PAUSE" will be displayed in zone A of the instrument panel.

Cruise control must only be used where the traffic conditions permit driving at a constant speed.



Do not use it on congested roads or when the weather or the road conditions are poor.

The driver still has to remain attentive and in complete control of his vehicle.

You are recommended to keep your feet within range of the pedals.



This driving aid allows you to choose a maximum speed that you do not wish to exceed. This has to be over 30 km/h (19 mph).

The speed limiter controls are located on the steering wheel.

Note: The speed limiter information is displayed in zone **A** of the instrument panel.

To select the function

Press on button 4 to select speed limiter mode "LIMIT".

The selection is confirmed by the display of the function in zone **A** of the instrument panel.



When the function is selected, the last memorised speed and the information "PAUSE" are displayed.



To adjust the maximum speed

With the engine running, you can adjust the memorised maximum speed, displayed in zone **A**, by pressing on:

- Button 1 to increase the memorised maximum speed.
- Button 2 to decrease the memorised maximum speed.

Remark: Successive presses will modify the cruise speed in steps of 1 mph and a continuous press in steps of 5 mph.

Activation of the function



When the desired maximum speed is displayed, press on button 3 to activate the speed limiter. The information "ON" disappears from zone A.

SPEED LIMITER



Suspension or resumption of maximum speed

Press on button 3.



This action causes the information "**PAUSE**" to appear in zone **A** of the instrument panel.

This action does not cancel the memorised maximum speed which remains displayed in zone **A** of the instrument panel.

Remark: In the event of a steep descent or under excessive acceleration, the speed limiter (which does not act on the brakes) may not be able to prevent the vehicle from exceeding the programmed speed.

The speed limiter can in no way replace respect for speed limits or vigilance and responsibility on the part of the driver.



Temporary override of the maximum speed

The accelerator pedal has an endof-travel switch. In order to exceed the memorised maximum speed at any time, you can press the pedal all the way down. While the speed is being exceeded, the speed displayed in zone **A** will flash. You have only to release the accelerator pedal to return below the maximum speed, to restore the function.

Remark: the speed will also flash if the speed limiter is not able to prevent the vehicle from exceeding the programmed speed (e.g. on a steep descent or under excessive acceleration).

To reactivate the speed limiter, release the accelerator to slow to a speed lower than the programmed speed.

To cancel the function

- Press on button 5.
- Select the speed limiter function.
- Or stop the engine.

The speed that was chosen is no longer memorised.

If there is a malfunction, a message is displayed accompanied by a sound signal and lighting of the **SERVICE** warning lamp.

Contact a CITROËN dealer.



Use of a floor mat other than that recommended by CITROËN may affect the normal operation of the accel-

erator pedal and hamper the operation of the speed limiter.

Floor mats approved by CITROËN are fitted with a 3rd fixing located in the pedal area to avoid any risk of interference with the pedals.

TYRE DEFLATION DETECTION



Deflation detection

This function warns you of tyres that are deflated or punctured.

Automatic detection

Sensors monitor the tyre pressures while driving. In the event of an anomaly, a message will appear on the instrument panel screen.

Driver request detection

You can check the tyre pressures at any given moment. To do so. press on button A (CHECK); the information will be displayed on the instrument panel screen.

Display of tyres in good condition



Press on Check

The system indicates to you that the tyres are correctly inflated. This information is only available

on the request of the driver.

Tyre deflation alert



Automatic detection



Press on Check

Automatic detection:

A message indicates to you which tyre is deflated.

Driver request detection:

The vehicle outline indicates the deflated tyre(s).

The message is accompanied by the SERVICE warning lamp lighting up and a beep.

Check the tyre pressures as soon as possible.

TYRE DEFLATION DETECTION

Puncture



Automatic detection



Press on Check

Automatic detection:

A message indicates to you which tyre is punctured.

Driver request detection:

The vehicle outline indicates the punctured tyre(s).

The message is accompanied by the **STOP** warning lamp lighting up and a beep.

Wheel not detected



Automatic detection



Press on Check

Automatic detection:

A message indicates to you which wheel is not detected.

Driver request detection:

The vehicle outline indicates the wheel(s) which is/are not detected.

Note:

- If you have fitted a wheel/wheels not equipped with tyre deflation detection (e.g. snow tyres), contact a CITROEN dealer.
- The message is accompanied by the **SERVICE** warning lamp lighting up and a beep.
- Contact a CITROËN dealer to have the faulty sensor(s) replaced.

The deflation detection system is a driving aid, but which does not absolve the driver from the need to be vigilant and responsible.

This system does not dispense with the requirement to check the tyres on a regular basis (see "Vehicle identification"), to make sure that the vehicle is behaving correctly and to avoid premature tyre wear arising from driving too fast etc.

Do not forget to check the pressure in the spare wheel.



Any repair or replacement of a tyre on a wheel that is equipped with a sensor must be carried out by a CITROËN dealer.

The system may suffer from temporary interference caused by radio transmissions on neighbouring frequencies.

BRAKES

GENERAL





If the parking brake is released, the lighting of this warning lamp along with the STOP warning lamp indicates an insufficient level of brake fluid or a malfunction of the braking distribution.

It is essential to stop the vehicle.

Consult a CITROËN dealer as soon as possible.



ABS system

The ABS system enhances your safety by preventing the wheels from locking in the event of sudden braking or in conditions of poor road adherence. It enables you to retain control of the steering.

The functioning capability of all the electrical components essential to the ABS is monitored electronically before and during your journey. The ABS warning lamp lights up when you switch on the ignition: it should go out after a few seconds.

If the monitoring warning lamp does not go out, that means that the ABS has disconnected because there is a fault. Also, the fact that the monitoring warning lamp comes on during the journev shows that the ABS system is inactive. In both cases, the normal braking system remains efficient. exactly as on a vehicle without ABS. However, in order for the security associated with the correct functioning of the ABS to be restored, the vehicle should be examined as soon as possible by a CITROËN dealer.

On roads with poor adherence (chippings, snow, ice etc.), it is always imperative to drive with prudence.

System of emergency braking assistance

The emergency braking assistance system allows you, in an emergency, to achieve the optimum braking pressure more quickly, thereby reducing the stopping distance. It is triggered by the speed of your action on the brake pedal, which reduces its resistance. To prolong this action of the emergency braking assistance system, simply keep your foot on the brake pedal.



The electronic parking brake combines 2 operational modes:

· AUTOMATIC:

Automatic application when the engine is stopped and automatic release on use of the accelerator (automatic operation by default).

· MANUAL:

The MANUAL application/release of the parking brake is possible permanently by pulling/pushing control **A**.

AUTOMATIC OPERATION

To start the vehicle

The parking brake releases automatically and progressively when you press the accelerator:

- With a manual gearbox (first gear or reverse gear engaged), press down fully on the clutch pedal then press on the accelerator pedal and move off.
- With an automatic gearbox, accelerate with the selector in position D. M or R.





Full release of the parking brake is confirmed by:

- The extinction of the warning lamp on control A and of the instrument panel warning lamp.
- The display of the message "Parking brake released" on the instrument panel screen.



When stationary, with the engine running, do not press the accelerator pedal unnecessarily (especially when start-

ing the engine, including when in neutral), as you may release the parking brake.

To immobilise the vehicle Immobilisation, engine off

With the vehicle stationary, the parking brake is automatically applied when the engine is switched off.





The application of the parking brake is confirmed by:

- The lighting of the warning lamp on control A and of the warning lamp on the instrument panel.
- The display of the message "Parking brake applied" on the instrument panel screen.

Note: an operation sound will confirm to you the application/release of your electronic parking brake.



Before leaving the vehicle, check that the parking brake warning lamp on the instrument panel is permanently lit.

Never leave a child alone inside the vehicle with the ignition on, as they could release the parking brake.



Immobilisation, engine running

With the engine running and the vehicle stationary, in order to immobilise the vehicle you need to manually apply the parking brake by **pulling** on control **A**.





The application of the parking brake is confirmed by:

- The lighting of the warning lamp on control **A** and of the warning lamp on the instrument panel.
- The display of the message "Parking brake applied" on the instrument panel screen.

When the driver's door is opened, a beep is heard and a message displayed if the parking brake has not been applied.



Before leaving the vehicle, check that the parking brake warning lamp on the instrument panel is permanently lit.

ACTIVATION / DEACTIVATION OF THE AUTOMATIC FUNCTIONS

The automatic application when the engine is switched off and the automatic release when you press the accelerator can be deactivated. Activation / deactivation is performed using the "Main Menu" of the instrument panel screen. To do so, select "Vehicle parameters / Comfort / Automatic parking brake".



The deactivation of these functions is confirmed by the lighting of this warning lamp on the instrument panel.

With the automatic functions deactivated, the application and release of the parking brake are done manually.

The deactivation of the automatic functions is recommended in particularly cold conditions (ice) and during towing (breakdown, caravan, etc).

MANUAL OPERATION

Manual application / release of the parking brake is always possible.

To start the vehicle

With the ignition on or the engine running, to release the parking brake, press on the brake or accelerator pedal, **push then release** control **A**.





Full release of the parking brake is confirmed by:

- The extinction of the warning lamp on control A and of the instrument panel warning lamp.
- The display of the message "Parking brake released" on the instrument panel screen.

Remark: If you push control A without pressing the brake pedal, the parking brake will not be released and the message "Foot on brake necessary" will be displayed on the instrument panel screen.

To immobilise the vehicle

With the vehicle stationary, to apply the parking brake whether the engine is running or off, **pull** on control **A**.





The application of the parking brake is confirmed by:

- The lighting of the warning lamp on control A and of the warning lamp on the instrument panel.
- The display of the message "Parking brake applied" on the instrument panel screen.

When the driver's door is opened with the engine running, a beep is heard and a message displayed if the parking brake has not been applied.

SPECIAL FEATURES

MAXIMUM APPLICATION

If necessary, you can utilise maximum application of the parking brake. It is obtained by means of a long pull on control A, until you see the message "Maximum parking brake application" and a beep is heard.

Maximum application is indispensable:

- In the case of a vehicle towing a caravan or a trailer, if the automatic functions are activated but you are applying the parking brake manually.
- When the gradient you are parked on is variable in its effect (e.g. on a ferry, in a lorry, during towing).

Note:

- In the case of towing, a loaded vehicle or parking on a gradient, turn the front wheels towards the pavement and engage a gear when you park.
- After maximum application, the release time will be longer.

PARTICULAR SITUATIONS

In certain situations (starting the engine, etc), the parking brake can automatically alter its force. This is normal operation.

To advance your vehicle a few centimetres without starting the engine, but with the ignition on, press on the brake pedal and release the parking brake **by pushing** then **releasing** control **A**.

The full release of the parking brake is confirmed by the extinction of the warning lamp on control **A**, and of the warning lamp on the instrument panel, and by the display of the message "Parking brake released" on the instrument panel screen.

If the parking brake malfunctions while applied or if the battery runs flat, an emergency release is always possible (see paragraph "Emergency unlocking").



In order to guarantee its correct operation and therefore your safety, the number of consecutive applications/releases of arking brake is limited to

your parking brake is limited to eight times.

In case of misues, you are alerted by the message "Parking brake faulty" and the warning lamp! which flashes (see chapter "Operating anomalies").



Dynamic emergency braking

In the event of a failure of the vehicle's main braking system or in an exceptional situation (e.g. driver taken ill, under instruction, etc) a continuous pull on control A will stop the vehicle.

The electronic stability programme (ESP) provides stability during dvnamic emergency braking.

If the dynamic emergency braking malfunctions, one of the following messages will be displayed on the instrument panel screen:

- · "Parking brake faulty".
- · "Parking brake control faulty".



If a failure of the ESP svstem is signalled by the lighting of this warning lamp, then braking stability is not guaranteed. In this event,

stability must be assured by the driver by repeating alternate "pull-release" actions on control A.



Unlocking in emergency

In the event of the electric parking brake malfunctioning or the battery running flat, an emergency manual device can be used to unlock it.

1 Immobilise the vehicle, with the engine running, by engaging first gear (manual gearbox) or position **P** (automatic gearbox), then switch off the ignition and remove the key.

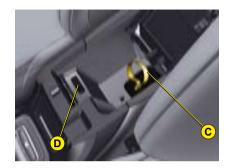
Note: If it is impossible to immobilise the vehicle, do not action the unlocking control and urgently contact a CĬTROËN dealer



The dynamic emergency braking must only be used in exceptional circumstances.



- 2. Fetch the vehicle block located in the boot.
- Immobilise the vehicle by placing the block in front of or behind one of the rear wheels.
- Open the lower compartment of the central armrest by pulling upwards.
- **5.** Ensure that the cup-holder **B** is folded back.
- **6.** Remove the rubber mat covering the base of the armrest.
- **7.** Disengage the strap from its location **C**.
- **8.** Pull the strap to unlock the brake. A loud click confirms that the brake is unlocked.



- Make sure that you position the strap back in its location C. If not, the application of the parking brake will not be possible. Contact a CITROËN dealer.
- **10.**Refit the rubber mat at the base of the armrest.
- **11.**Remove and store the block.



Note: It is necessary to check that the parking brake warning lamp lights up on the instrument panel when the parking brake is applied.

Remark: Diagnostic socket in the armrest strengthener. Ensure that you do not allow any dusty or damp elements near the diagnostic socket D which is essential for the maintenance of your vehicle.

This strap cannot apply the parking brake.

To re-engage the electric parking brake (once the malfunction or the flat battery has been resolved), make a long pull on the control lever **A** until the parking brake warning lamp (!) flashes on the instrument panel then make a second long pull until this warning lamp remains lit permanently.

The time for applying the brake subsequent to the emergency unlocking will be longer.

While the parking brake has not been re-engaged (flashing then permanent lighting of warning lamp (!) on the instrument panel), you must keep the ignition switched off to avoid damaging it.

OPERATING ANOMALIES

	SITUATION	CONSEQUENCES
1	Electronic parking brake fault and display of message "Parking brake faulty" and the following warning lamps: SERVICE	If the electronic parking brake fault warning lamp and the service warning lamp light up, position the vehicle in a safe location (on flat ground, with a gear engaged).
2	Display of the messages "Parking brake faulty" and "Anti-rollback system faulty", and the following warning lamps:	The automatic functions are deactivated. The hill start assist is unavailable. The electronic parking brake is only available manually.
3	Display of the messages "Parking brake faulty" and "Anti-rollback system faulty", and the following warning lamps:	The manual release of the electronic parking brake is unavailable. The hill start assist is unavailable. The automatic functions and manual application are still available.
4	Display of the messages "Parking brake faulty" and "Anti-rollback system faulty", and the following warning lamps: SERVICE and/or Flashing	 The automatic functions are deactivated. The hill start assist is unavailable. To apply the electronic parking brake: 1. Immobilise the vehicle and switch off the ignition. 2. Pull the control lever for at least 5 seconds or until maximum application. 3. Switch on the ignition and check that the electronic parking brake warning lamps are on. Note: Application may take longer than in normal operation. If warning lamp (!) flashes or if the warning lamps do not come on when the ignition is switched on, this method does not work. Contact a CITROËN dealer. To release the electronic parking brake: Switch on the ignition. Push the control lever and hold it for over 3 seconds.

OPERATING ANOMALIES

	SITUATION	CONSEQUENCES
5	Display of message "Parking brake control faulty - automatic mode activated" and the following warning lamps: and/ or Flashing	Only the functions for automatic application on switching off the engine and automatic release on acceleration are available. MANUAL application/release of the electronic parking brake and dynamic emergency braking are unavailable.
6	Display of message "Parking brake faulty" and the following warning lamp: Flashing	 The application of your parking brake is not guaranteed. Your parking brake is momentarily unavailable. If any of these instances arises: Wait for about 3 minutes. Wait for about 3 minutes. After 3 minutes, if the warning lamp is still flashing, try to reinitialise your parking brake, either by pushing and releasing the control lever A whilst pressing the brake pedal, or by making a long pull on the control lever A.
7	Battery fault	 The lighting of the battery warning lamp means that you must stop the vehicle as soon as it is safe to do so. Stop and immobilise your vehicle. The application of the electronic parking brake is not guaranteed after the engine is switched off. You must therefore apply the parking brake before switching off the engine.



If any of these instances arises, contact a CITROËN dealer as soon as possible.

HILL START ASSIST

To aid starting on a gradient, your vehicle is equipped with a system which keeps it immobilised for a short time (about 2 seconds), the approximate time it takes to move your foot from the brake pedal to the accelerator pedal.

This function is only active when:

- The vehicle is completely stationary, with your foot on the brake pedal.
- In particular conditions on a slope.
- · With the driver's door closed.

Note: The hill start assist function cannot be deactivated.

The display of the message "Hill start assist fault" indicates a malfunction of the hill start assist function.



On an ascending slope, with the vehicle stationary, the vehicle is held for a brief moment when you release the brake pedal:

- If you are in first gear or neutral with a manual gearbox.
- If you are in **D** or **M** gear with an automatic gearbox.



On an descending slope, with the vehicle stationary and reverse gear engaged, the vehicle is held for a brief moment when you release the brake pedal.



User Precautions:

Do not leave the vehicle while it is being held in the temporary immobilisation hill start assist phase.



If you need to exit the vehicle with the engine running, manually apply the parking brake and ensure that the warning lamp P (on the intrument panel) and the warning lamp P (on control A) are permanently on.

MANUAL PARKING BRAKE



Parking brake

The parking brake is engaged, with the vehicle stationary, by pulling on the lever with a force appropriate to the slope.

To facilitate the action on the lever, you are recommended to press the brake pedal at the same time.

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

On steep gradients, turn the steering towards the pavement.

To release the parking brake, press on the end of the lever whilst pulling it then lower it fully.

The warning lamp comes on if the parking brake is engaged or not fully released.





If the parking brake is released, the lighting of this warning lamp along with the STOP warning lamp indicates an insufficient level of brake fluid or a malfunction of the braking distribution.

It is essential to stop the vehicle.

Consult a CITROËN dealer as soon as possible.

ELECTRONIC STABILITY PROGRAMME



Electronic Stability Programme (ESP) and Traction Control (ASR)

These systems are closely associated with ABS and additional to it. In the event of a loss of control of the vehicle by the driver, the **ESP** system acts automatically on one or more wheels and also on the engine to bring the vehicle back on trajectory. The **ASR** system optimises traction and prevents wheel spin by acting on the brakes of the driving wheels as well as on the engine. It also improves steering stability during acceleration.

Operation



If either of the **ESP** or **ASR** systems is active, the warning lamp flashes.

Deactivation

In exceptional conditions (vehicle stuck in snow, soft ground, etc.) it may prove useful to deactivate the **ESP/ASR** systems to allow the wheels to spin and thus regain traction.

Press on control A, the warning lamp and the light on control A light up. The ESP/ASR systems are no longer active.

The ESP/ASR systems will activate again:

- Automatically after the ignition has been switched off.
- Automatically when you drive at above approx. 50 km/h (approx. 30 mph).
- Manually with another press on button A.

Operational anomaly

If there is a system fault, the warning lamp lights up, accompanied by a message on the instrument panel screen, the lighting of the **SERVICE** warning lamp and a beep.

Contact a CITROËN dealer to have the system checked.

The **ESP** system offers increased driving safety but is not in place to encourage the driver to take additional risks or to drive at excessive speeds.

The functioning of this system is subject to compliance with the manufacturer's recommendations on wheels (tyres and rims), brake parts and electronic components, as well as with the assembly and repair procedures approved by CITROEN.

After any collision, contact a CITROËN dealer.

"HYDRACTIVE III+" SUSPENSION



"Hydractive III +" suspension automatically adjusts to road surface conditions and driving style.

It allows you to alternate between soft and firm suspension settings, maximising comfort at the same time as permanently guaranteeing the highest level of safety. It also automatically corrects road holding, according to the vehicle load and driving conditions.

Also, the "Hydractive III +" suspension gives you the possibility of choosing between two modes of suspension.

A change of suspension mode can be made either when the vehicle is moving or when stationary, by pressing on button **A**.

Signalling

Normal mode, for maximum comfort



A message is displayed on the instrument panel.

Note: If the speed authorised for a particular position is exceeded, the vehicle reverts automatically to the normal road position.

Sport mode, more suited for a sporty style of driving



A message is displayed on the instrument panel and the warning lamp on button **A** comes on.

Note: Sport mode is retained when you switch off the engine.

Signalling of a requested position not authorised



The instrument panel screen temporarily displays a message indicating that this position is not authorised.

The vehicle remains in the authorised position and the instrument panel screen indicates this position to you.

Note: Automatic variation of ground clearance

- If your speed exceeds 110 km/h (approx. 70 mph), on a good road surface, ground clearance is lowered. The vehicle returns to its normal position if the road surface deteriorates or if your speed is lower than 90 km/h (approx. 55 mph)
- At low or medium speed, if the road surface is poor, ground clearance is increased. The vehicle returns to its normal position as soon as conditions allow.



Position changes may only be made when the engine is running.

Adjustable ground clearance responds to all types of situation. Apart from a few specific situations, driving in the normal road position is imperative.

To change the position

Press once on one of the adjustment controls. The change in position is indicated by a message on the instrument panel screen:



Viewing of the position of the vehicle

Once the adjustment has been made, a message is displayed on the instrument panel screen.



Maximum height

Changing a wheel (Not possible if speed > 10 km/h).



Intermediate position

For an increased ground clearance (Not possible if speed > 40 km/h).

For use on difficult roads when travelling at reduced speed, as well as on carpark ramps.



Normal road position

Note: If the speed authorised for a particular position is exceeded, the vehicle reverts automatically to the normal road position.

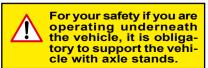


Minimum height

To facilitate loading or unloading the vehicle.

For workshop inspections.

Not to be used in normal driving (Not possible if speed > 10 km/h).



LANE DEPARTURE WARNING SYSTEM



This driving assistance device warns you when you unwittingly cross a lane marking (either a continuous or a dotted line on the road surface). It is designed for use on motorways and dual carriageways, operating only above speeds of approx. 80 km/h (50 mph)..

Activation/Deactivation

A press on button **A** activates the function, the warning lamp on the button lights up.

A second press on button **A** deactivates the function, the warning lamp on the button goes out.

When you start the engine, the mode (activated/deactivated) selected when you stopped the engine is retained.

Operation

Above a speed of around 80 km/h, if you cross a lane marking, you are alerted to this by a vibration within the cushion of your seat:

- On the right hand side if you cross a lane marking to the right.
- On the left hand side if you cross a lane marking to the left.

The system does not alert you if one of your direction indicators is operating and for approx. 20 seconds after the direction indicator has stopped.

Remarks:

This system is designed to identify traffic lane markings.

In certain cases it may trigger an alert that is unnecessary, for example if the vehicle passes over a directional arrow or some unusual road marking.

The system may be affected temporarily by conditions external to the vehicle:

- Detection of lane markings made difficult by:
 - Markings being worn.
 - Insufficient contrast with the general road surface.
- · Sensors being negated by:
 - Driving in snow or heavy rain.
 - Driving on roads that are covered with mud or water puddles.

If there is prolonged interference, contact a CITROEN dealer.



The driver still has to remain attentive and in complete control of his vehicle.

PARKING ASSISTANCE



Front

Proximity sensors are located in the **front and rear bumpers** of your vehicle.

When manoeuvring whether forwards or in reverse, at a speed below approximately 10 km/h (6 mph), they warn you of the presence of any obstacle located within their detection zone, by means of:

- A sound signal emitted by the front or rear loudspeakers.
- Display of the outline of your vehicle with shading corresponding to the area where an obstacle is detected.



Rear

As the vehicle approaches the obstacle, the sound signal tells you the position of the obstacle according to whether the sound is coming from the front LH or RH or the rear LH or RH loudspeakers.

Note: The sound volume of your audio equipment reduces automatically when a signal is being emitted





As the vehicle approaches the obstacle, the sound signal becomes more and more urgent and the shaded areas are displayed closer and closer to the vehicle.



When the obstacle is less than approximately 25 cms from your vehicle, the sound signal becomes continuous and a warning panel appears on the display.

PARKING ASSISTANCE



Activation/Deactivation

You can activate/deactivate the parking assistance by pressing button **A**. When the parking assistance is inactive, the warning lamp on button **A** is lit up.

Activation/deactivation of the parking assistance is memorised when you stop the vehicle.

Remark: If you are towing with a towing device not approved by CITROËN, it is necessary to deactivate parking assistance by pressing on button A. The warning lamp on the button lights up.

Operation

When you engage reverse gear, a sound signal confirms to you that the system is active. The outline of your vehicle appears on the screen. Any obstacles located to the rear or to the front of the vehicle can be detected.

When going forward and at a speed below approx. 10 km/h (6 mph), whether in neutral or in gear, the outline of the vehicle appears on the display as soon as an obstacle is detected in front of the vehicle. Obstacles located in front of the vehicle will be detected.

Remarks:

- The proximity sensors cannot detect objects that are immediately under or over the bumpers.
- A thin object such as a spike, a bollard or similar, can only be detected at the start of the manœuvre but not when the vehicle arrives close up to it.
- In poor weather or in winter, you need to ensure that the sensors are not covered with mud or with ice or snow.

PARKING SPACE SENSOR



The "Parking Space Sensor" function assists you in finding a parking space. It measures the size of the space and gives you information on:

- The possibility of parking in a free space, depending on the dimensions of your vehicle and the space needed to manoeuvre into it.
- The level of difficulty of the manoeuvre to be carried out.

Note: The system does not measure spaces which are clearly much smaller or larger than the size of the vehicle.

Parking Space Sensor warning lamp

The warning lamp is located on button **A**. It has 3 different statuses:

- Off: the function is not selected.
- Permanently on: the function is selected but the measuring conditions are not met (direction indicator not on, vehicle speed too high) or the measuring phase has finished.
- Flashing: measuring is in progress.

Note: During measuring, the message "Measuring in progress - Max speed 20km/h /12 mph" is displayed on the instrument panel screen.



You can select the "Parking Space Sensor" function by pressing button **A**.

The fixed lighting of the warning lamp indicates that this function is selected.

PARKING SPACE SENSOR

Operation

You have identified a parking space:

- **1.** Press button **A** to select the function.
- 2. Activate the relevant direction indicator.

The system will measure the parking space:



- During measuring, go forwards the length of the space, at a speed less than 20 km/h (12 mph), to prepare for your manoeuvre.
- The system indicates to you the level of difficulty of the manoeuvre via a message on the instrument panel screen accompanied by a gong.
- Depending on the message issued by the system, you may or may not be able to perform the manoeuvre.

The following messages may be displayed:



Parking possible



Parking difficult



Parking not advised

Note: The function deactivates itself automatically:

- When you engage reverse gear.
- When you switch off the ignition.
- If measuring is not requested in the 5 minutes after selecting the function.
- If the vehicle speed exceeds the threshold of 70 km/h (approx. 45 mph) for one minute.

Warning: If the distance between your vehicle and the parking space is over approx. 1.50 m, the system may not be able to measure the space.

Remarks:

- The function remains available after each measurement and can therefore measure several spaces in succession.
- In poor weather or in winter, you need to ensure that the sensors are not covered with mud or with ice or snow.
- If the Parking Space Sensor function is selected, the Parking Assistance function is deactivated.



Locking/unlocking from the inside

With the doors and the boot closed, pressing button **A** allows you to control the electric central locking and unlocking.

It is still possible to open the doors from the inside.

If one of the doors is open or not properly closed, central locking will not work

The warning lamp associated with the control **A** signals 3 statuses:

- It flashes when the ignition key is in the stop position or when the key is not detected and the doors are locked.
- It lights up when the vehicle is locked with the ignition switched on.
- It goes out when the doors are not locked.

Note: Control **A** is inactive if the vehicle has been locked using the remote control or the key.

Selection of doors / boot

After having selected "Plip action / Driver" in the "Vehicle parameters / Comfort" menu of the instrument panel screen.

Pressing the remote control unlocks the passenger door.

A 2nd successive press unlocks all of the doors and the boot.

Anti-theft protection

On starting the vehicle, the system automatically locks the doors as soon as you reach approximately 10 km/h.

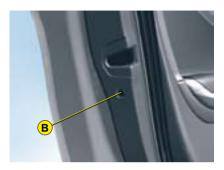
Note: If a door is opened, this will automatically lock itself again when the vehicle reaches approximately 10 km/h (6 mph).

Activation/Deactivation of the anti-intrusion protection

After switching on the ignition, make a long press on the central unlocking control until a message is displayed and a beep is heard.



If you decide to drive with the doors locked, remember that in the event of an accident this renders access more difficult for the emergency services.



Manual operation (Emergency mode)

Driver's door

Insert the key into the lock to lock/ unlock the door.

Passenger doors

It is possible to lock the passenger doors in the event of an electrical fault by using control **B** on each door:

- With the door open, unclip the plastic cover.
- Insert an object, such as the end of a key, into the cavity and turn.
- · Replace the plastic cover.
- · Close the door.

After this operation, normal operation resumes using the central unlocking control (inside the vehicle), the remote control or the key.



BOOT (SALOON)

Opening

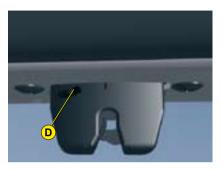
Press upwards on lever **C** and lift up the boot.

Locking/unlocking

With the vehicle stationary, this is carried out using:

- · The remote control.
- The key in a door lock.
- The interior central locking/ unlocking control.

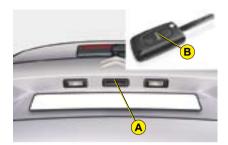
The boot automatically locks when the vehicle is moving at a speed of over 10 km/h (6 mph), even if automatic central locking is deactivated. It is unlocked when a door is opened or when the central locking button is pressed (speed lower than 10 km/h (6mph)).



Emergency unlocking

If there is a problem with opening the boot or if the battery is flat:

- Fold down the rear seats to access the boot from inside the vehicle.
- · Get into the boot.
- From inside the boot, move yourself towards the rear of the vehicle.
- Insert a screwdriver into hole D of the lock.
- To unlock, push the white component (located inside the lock) to the left.



TAILGATE (TOURER)

Manual opening

Press upwards on lever ${\bf A}$ and lift up the tailgate.

Electric opening

Press upwards on lever **A**, or press button **B** of the remote control.

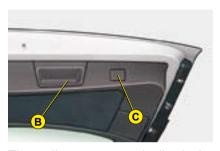
Locking/unlocking

With the vehicle stationary, this is carried out using:

- · The remote control.
- The key in a door lock.
- The interior central locking/ unlocking control.



In order to avoid risk of injury, make sure that no-one is in the vicinity of the boot when carrying out an electric opening manoeuvre.



The tailgate automatically locks when the vehicle is moving at a speed of over 10 km/h (6 mph), even if automatic central locking is deactivated. It is unlocked when a door is opened or when the central locking button is pressed (at a speed of less than 10 km/h (6 mph)).

Manual closing

Lower the tailgate using the interior handle **B**.

Electric closing

Press the push-button ${\bf C}$ to close the tailgate.

Note: do not interrupt the closing of the tailgate; if any obstacle prevents it closing, the operation will stop and the tailgate will automatically rise by a few centimetres.

Interrupting the opening/ closing of the tailgate

When the tailgate is being closed electrically, you can interrupt its movement at any point by pressing the tailgate push-button **C**.

Note: After an interruption, the tailgate is held electrically in an intermediate position for about 10 minutes. After this period, the system automatically goes to standby and releases the tailgate.

To exit the intermediate position mode, close the tailgate electrically or manually.

Memorisation of an intermediate position

You can store an opening angle for the tailgate:

- Manually or automatically move the tailgate to the required position.
- Make a long press on the pushbutton C. The system emits a beep.
- · Release the push-button C.

Cancelling the memorisation

With the tailgate in the intermediate position, you can cancel the stored position:

- Make a long press on the pushbutton C. The system emits a beep.
- Release the push-button C. The tailgate reverts to the fully open position.

GENERAL



To close the soft air diffusion grille, move the control knob all the way down.

In very hot weather, to improve the central and lateral ventilation, closing off the soft diffusion air conditioning is recommended.

- C. Air conditioned glovebox.
- D. Rear passenger air vents.

GENERAL

You are advised to use the automatic air conditioning regulation. This automatically regulates the following functions for maximum comfort: air flow, passenger compartment temperature, and air distribution, using different sensors (external temperature, sunlight). This avoids the need to alter any of the settings, with the exception of the temperature displayed.

Take care not to obstruct the sunlight sensor **A**.

Provided you retain automatic mode (by pressing button "AUTO") and all the air vents are open, you will maintain an optimum comfort level, also removing humidity and misting, whatever the ambient climatic conditions.

The temperature inside the cabin cannot be lower than the temperature outside if the air conditioning is not operating.

To be effective, the air conditioning should only be used with the windows closed. If after a lengthy stop in bright sunlight the interior temperature is excessive, air the passenger compartment by opening the windows for a few moments, then close them again.

To ensure the correct operation of the air conditioning system, it is essential to operate the air conditioning at least once a month.

The air conditioning operates by using power from the engine. This results in a slight increase in fuel consumption.

In certain extreme operating conditions (e.g. carrying a full load up a steep gradient in high temperatures), the switching off of the air conditioning allows more power to be transferred to the engine, thereby increasing the towing capacity.

Air inlet

Check that the exterior grille for the air inlet, at the bottom of the windscreen, is clean and free of dead leaves, snow, etc.

If washing the vehicle with a high pressure jet, avoid targeting the air inlet zone.

Air circulation

For your comfort we advise you to maintain a proper distribution of air within the cabin, both at the front and at the rear.

To obtain an even distribution of air, ensure that you do not obstruct the external air inlet grille located at the base of the windscreen, the air vents, the air outlets on the floor underneath the front seats, and the air extractor located behind the flaps in the boot.

The front and rear air vents are fitted with control knobs which allow you to control and direct the air flow. It is recommended to keep all the air vents open.

Dust/pollen filter

There is a filter for excluding pollen and dust.

This filter has to be changed according to the vehicle maintenance schedule. See "Maintenance Guide"

MONOZONE

The monozone system regulates the temperature, air distribution and air flow for the whole of the passenger compartment.

- 1 Automatic operation
- 2 Temperature adjustment
- 3 Adjusting the air distribution
- **4** Activation/deactivation of air conditioning
- 5 Adjusting the air flow
- 6 Front demisting deicing
- 7 Rear demisting deicing
- 8 Air recirculation Entry of air from outside
- 9 Display

1. Automatic operation



This is the normal operating mode for the system. Depending on the level of comfort chosen, a press on this button,

confirmed by light **A** coming on, allows all of the following functions to be automatically and simultaneously controlled:

- · Air flow.
- Cabin temperature.
- · Air distribution.
- · Air inlet.
- · Air conditioning.



It is recommended to keep all the air vents open.

You can change to manual mode by pressing on any of the buttons, except button 2.

The light A goes out.

2. Temperature adjustment



Turn control **2** to change the temperature:

- Clockwise to increase the temperature.
- Anti-clockwise to reduce the temperature.
- The chosen temperature is displayed.

An adjustment around 21 will give you the optimum comfort level. However, depending on your preferences anywhere between 18 and 24 is quite usual.

Operating the air conditioning system on "AUTO" guarantees good ventilation inside the cabin.

Note: The value indicated on the display corresponds to a comfort level and not to a temperature in Celsius or Fahrenheit

Manual mode

One or more functions can be adjusted manually, while still retaining the other functions in automatic mode

Press one of the buttons, except the temperature adjustment **2**. The light **A** goes out.

Changing to manual mode may result in a decrease in comfort level (temperature, humidity, smell, misting) and is not advised for optimum comfort.

To return to "AUTO" mode, press button 1. Light A comes on.

MONOZONE

3. Adjusting the air distribution



Press on buttons 3 to change the air flow distribution. The symbol (arrows) corresponding to the chosen distribution lights up:

- · Windscreen and front windows.
- Front air vents (central, side and soft diffusion grille if open) and rear air vents
- · Front and rear footwells.

Note: You cannot select distribution to the windscreen/front windows and to the front/rear air vents at the same time.

4. Air conditioning

Air conditioning only works with the engine running. The air blower button (air flow adjustment) must be activated to obtain air conditioning.



Press on button **4**. Light **B** comes on.

To function efficiently, air conditioning should be used with the windows closed.

5. Adjusting the air flow



The air flow can only be adjusted with the engine running.

Turn control 5:

- Clockwise to increase the air flow.
- Anti-clockwise to reduce the air flow

The level of air flow is indicated on the control panel display **9** by the progressive filling of the bars.

By reducing the air flow to its minimum setting, the air conditioning system switches itself off (OFF).

To prevent misting and poor air quality in the passenger compartment, take care to maintain a sufficient flow of air

6. Front demisting - deicing



In some cases, "AUTO" mode may not be sufficient to demist or defrost the windows (e.g. humidity, several

passengers, frost).

Press button 6 for rapid clear windows.

The warning lamp comes on. This system controls air conditioning, temperature and air flow/entry. It distributes ventilation towards the windscreen and the front windows.

You can manually exit "**Demisting**" mode. This mode should be cancelled as soon as possible to allow the redistribution of air in the passenger compartment.

A press on the **1** button returns you to "**AUTO**" mode.

7. Rear demisting - deicing



Press button 7, with the engine running, to start a rapid deicing or demisting of the rear screen and rear view mirrors.

The warning lamp comes on.

This mode automatically stops depending on the outside temperature. It can be interrupted by a further press on button **7** or by stopping the engine.

In the latter case, demisting will resume when the engine is switched on again.

Note: The heated rear screen operates independently of the automatic air conditioning.

MONOZONE

8. Air recirculation – Entry of air from outside



This button activates the recirculation of air in the passenger compartment.

Press button **8** to switch off the entry of air from outside. The warning lamp comes on.

Whilst retaining the other settings, this position allows the driver at any moment to exclude unpleasant smells or smoke/emissions coming from outside.

This mode should be cancelled as soon as possible to allow the redistribution of air in the passenger compartment.

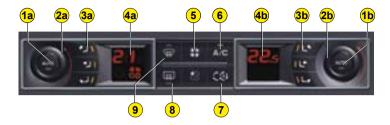
Remarks:

- When starting from cold, in order to prevent unwanted cold air, the air flow will increase only gradually to its optimum level.
- If you enter the vehicle after a fairly prolonged stop and the temperature inside the vehicle is far from comfortable, it serves no purpose to modify the temperature that is displayed as an attempt to go immediately to the desired comfort level. The system automatically uses all of its power to compensate the temperature gap as quickly as possible.
- Water arising from the condensation in the air conditioning drains out through a hole provided for this purpose; a pool of water may thus form underneath the vehicle when stationary.
- Whatever the time of year, even in cool weather the air conditioning is useful in removing humidity and misting. Avoid driving for too long with air conditioning deactivated.

DUAL-ZONE

The dual-zone system regulates the temperature and air distribution for the drivers's side and the passenger's side independently. The air flow is common to both sides.

- **1a** Driver's side automatic operation
- **1b** Passenger's side automatic operation
- 2a Adjustment of temperature on driver's side
- **2b** Adjustment of temperature on passenger's side
- **3a** Adjustment of air distribution on driver's side
- **3b** Adjustment of air distribution on passenger's side
- 4a Driver's side display
- 4b Passenger's side display
- 5 Adjusting the air flow
- **6** Activation/deactivation of air conditioning
- 7 Air recirculation Entry of air from outside
- 8 Rear demisting deicing
- 9 Front demisting deicing



1a-1b. Automatic operation



This is the normal operating mode for the system. Depending on the level of comfort chosen, a press on this button, confirmed by light A

coming on, allows all of the following functions to be automatically and simultaneously controlled:

- · Air flow.
- Cabin temperature.
- · Air distribution.
- · Air conditioning.
- · Automatic air recirculation.

It is recommended to keep all the air vents open. Just by pressing any of the buttons, except for temperature **1a** and **1b**, you can change to manual mode. The light **A** goes out.

2a-2b. Temperature adjustment



Turn control **2a** to change the driver's side temperature and control **2b** to change the passenger's side temperature:

- Clockwise to increase the temperature.
- Anti-clockwise to reduce the temperature.

The chosen temperature is displayed.

An adjustment around 21 will give you the optimum comfort level. However, depending on your preferences anywhere between 18 and 24 is quite usual.

DUAL-ZONE

Operating the air conditioning system on "AUTO" guarantees good ventilation inside the cabin.

Note: The value indicated on the display corresponds to a comfort level and not to a temperature in Celsius or Fahrenheit.

Manual mode

One or more functions can be adjusted manually, while still retaining the other functions in automatic mode.

Press on any of the buttons, except for temperature 2a and 2b. Lights A on buttons "AUTO" go out.

Changing to manual mode may result in a decrease in comfort level (temperature, humidity, smell, misting) and is not advised for optimum comfort.

To return to "AUTO" mode, press on buttons 1a and 1b. Lights A come on.

3a-3b. Adjusting the air distribution



- Press button **3a** to change the driver's side air flow distribution. Press button 3b to change the passenger's side air flow distribution.

The symbol (arrows) corresponding to the chosen distribution lights up:

- · Windscreen and front windows.
- Front air vents (central, side and soft diffusion grille if open) and rear air vents.
- · Front and rear footwells.

Note: You cannot select distribution to the windscreen/front windows and to the front/rear air vents at the same time.

4. Adjusting the air flow

The air flow can only be adjusted with the engine running.

To adjust the air flow, press button:



to increase the air flow

to reduce the air flow

The air flow level is indicated by the progressive lighting of the ventilator blades.

By reducing the air flow to its minimum setting, the air conditioning system switches itself off (OFF).

To prevent misting and poor air quality in the passenger compartment, take care to maintain a sufficient flow of air.

5. Air conditioning



Air conditioning only works with the engine running. The air blower button (air flow adjustment) must be activated to obtain air

conditioning.

Press on button 6. The warning lamp comes on.

To function efficiently, air conditioning should be used with the windows closed.

6. Air recirculation – Entry of air from outside



This button activates the recirculation of air in the passenger compartment and can function automatically.

Entry of air in automatic anti-pollution mode activated by default, in automatic comfort regulation.



Automatic mode uses an air quality sensor. This analyses the air and isolates the passenger compartment from the exterior, as soon as it detects the presence of pollutants. In this case, it automatically activates recirculation of passenger compartment air.

Remark: this function cannot detect and therefore protect the passenger compartment from bad smells not linked to pollutants. It is not active when the outside temperature is below +5°C in order to protect against the risk of misting.

DUAL-ZONE

Switching off the entry of air

Press button **6** to switch off the entry of air from outside.



Whilst retaining the other settings, this position allows the driver at any moment to exclude unpleasant smells or smoke/emissions coming from outside.

This mode should be cancelled as soon as possible to allow the redistribution of air in the passenger compartment.

Entry of air from outside

Press once on button **6** to return to the original status (Entry of air from outside).



7. Rear demisting - deicing



Press button 7, with the engine running, to start a rapid deicing or demisting of the rear screen and rear view

mirrors. The warning lamp comes on.

This mode automatically stops depending on the outside temperature. It can be interrupted by a further press on button **7** or by stopping the engine.

In the latter case, demisting will resume when the engine is switched on again.

Note: The heated rear screen operates independently of the automatic air conditioning.

8. Front demisting - deicing



In some cases, "AUTO" mode may not be sufficient to demist or defrost the windows (e.g. humidity, several

passengers, frost).

Press button 8 for rapid clear windows. The warning lamp comes on. This system controls air conditioning, temperature and air flow/entry. It distributes ventilation towards the windscreen and the front windows.

You can manually exit "Demisting" mode. This mode should be cancelled as soon as possible to allow the redistribution of air in the passenger compartment.

A press on either of the buttons **1a** or **1b** allows you to return to "**AUTO**" mode.

Remarks:

- When starting from cold, in order to prevent unwanted cold air, the air flow will increase only gradually to its optimum level.
- If you enter the vehicle after a fairly prolonged stop and the temperature inside the vehicle is far from comfortable, it serves no purpose to modify the temperature that is displayed as an attempt to go immediately to the desired comfort level. The system automatically uses all of its power to compensate the temperature gap as quickly as possible.
- Water arising from the condensation in the air conditioning drains out through a hole provided for this purpose; a pool of water may thus form underneath the vehicle when stationary.
- Whatever the time of year, even in cool weather the air conditioning is useful in removing humidity and misting. Avoid driving for too long with air conditioning deactivated.

PROGRAMMABLE HEATING

(DEPENDING ON COUNTRY)



With the engine off, programmable heating preheats the coolant circuit in order to optimise the engine operating temperature prior to starting.

The programmable heating system can be started immediately or delayed thanks to its programming function.



With the engine idle or the vehicle stationary, it is normal to hear a high-pitched whistling noise and to notice some smoke / emissions.

Digital programmer

The heating system's programmer is located on the right-hand side of the dashboard.

- **1.** Time or remaining functioning time.
- 2. Increase (time).
- 3. Select programme.
- **4.** Programme number selected.
- 5. Immediate start-up of heating.
- **6.** Time adjustment and reading warning lamp.
- 7. Reduce (time).
- 8. Heating mode warning lamp.



- **9** Programmable heating system warning lamp.
 - · LED lit : Activated.
 - · LED off : Deactivated.

Immediate start-up

Press button 5.

The screen displays a default duration of 60 minutes, you are advised to adjust this to a duration of 30 minutes maximum (see section "adjusting the operating duration"). The warning lamp 8 lights up and remains lit for the whole duration of the system's operation. The duration of the system's operation disappears after 10 seconds.

Stopping the heating

Press button 5.

The warning lamp 8 and the screen go out.



Delayed start-up

Note: Before programming the delayed start-up of the heating, you must ensure that the clock is set to the correct time.

Setting the time

Hold button **3** down and press button **2** or button **7**. Release button **3**, the time is displayed and symbol **6** flashes.

Use the two adjustment buttons 2 (to go forward) or 7 (to go back) until the correct time is displayed.

Holding these buttons down will make the numbers displayed scroll more quickly.



Reading the time

Press button **2** or button **7** to display the time.

When the heating mode is activated, the remaining operating time is displayed in place of the time.

Programming the start-up time

Start-up may be programmed between 1 minute and 24 hours in advance.

You can store up to 3 different startup times, but programme only 1 delayed start-up time.

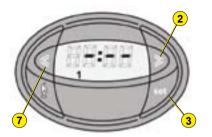
Factory settings A:

• Time 1: 06:00.

• Time 2: 16:00.

• Time 3: 22:00.

Note: The factory settings are replaced once you adjust them. The programmed times are stored until they are re-programmed.



Press button **3** then buttons **2** or **7** in the next 10 seconds, until the desired start-up time is displayed.

Note: if you wish to recall the other stored times, press several times on button **3** in the next 10 seconds until the desired programme number is displayed.

Cancelling the programmed time

To cancel the programmed start-up time, press briefly on button **3**.

Note: In the event of a battery failure, the factory settings are restored.

PROGRAMMABLE HEATING

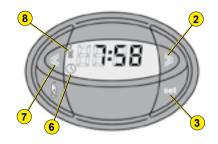


Selection and activation of a programmed time

Press button 3 until the programme number corresponding to the required programmed time is displayed. The chosen pre-selected time is automatically activated after 10 seconds if no other buttons have been pressed.

To confirm that the mode is activated, symbols 4 and 8 flash until the heating starts up.

When the heating starts up, the warning lamp **9** lights up on the dashboard and the programmer screen.



Adjusting the operating duration

Press button **3** and hold it down. Press button **2** or **7** at the same time. Release button **3**. The time and symbol **6** are displayed.

Press again on button 3 and hold it down. Press button 2 or 7 at the same time. Release button 3. The operating duration and symbol 8 is displayed.

Adjust the operating duration with button 2 or 7.

Note: The operating duration is memorised when the time indicated disappears or by pressing button **3**.

Adjusting the remaining operating duration

When heating mode is activated, the remaining operating time can be modified within the range of 10 to 60 minutes using buttons 2 or 7.

Note:

- The pre-selected start-up time can be modified or cancelled by following the instructions previously given above.
- In the event of a battery disconnection, the programmer must be re-set (hours, minutes etc.)





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

To avoid any risk of intoxication or asphyxiation, the additional heating must not be used, even for short periods, in an enclosed area such as a garage or workshop not equipped with a system for the extraction of exhaust gases.

Do not park the vehicle over inflammable materials (e.g. dry grass, dead leaves or paper) as this could present a fire risk.

The programmable heating system is supplied by the vehicle's fuel tank. Before use, ensure that the remaining fuel level is sufficient. If you are using the reserve fuel tank, we strongly advise you not to use the programmable heating system.



Rear head restraints

The rear head restraints have two positions:

- A stowed position for when the seat is not occupied.
- A deployed position for safety of passengers, locking into place including for a forwardfacing child seat.



To lower them, press on the unlocking control ${\bf A}$.

To remove them, pull upwards as far as possible and press on the unlocking control **A**.



Flap for transport of long objects

A flap in the backrest, located to the rear of the armrest, facilitates the carrying of long objects.

Ensure that the objects are well secured and that they do not impede the operation of the gear lever.



For your safety, do not drive with the head restraints removed; these must be in place, correctly adjusted.

REAR SEATS



Folding benchseat

The benchseat can either be totally or partially folded (1/3-2/3).

To fold the rear left or right hand seat, always start with the seat cushion, never the backrest (risk of damage):

- Move the front seat(s) forward if necessary.
- Place the head restraints in their lowest position or remove them if necessary.

Check that the seat belt is correctly positioned by the side of the backrest.

Ensure that you fasten the side seat belts into their buckles (the central seat belt should not be fastened).

- Lift up the front of seat cushion 1.
- Move seat cushion 1 against the front seat(s).

- Pull control 3 forwards to unlock the backrest 2.
- Move the backrest 2.

Pinch the seat cushion fixings to remove them from their fasteners.

When repositioning:

- Fold the backrest 2 back up and lock it into place (the red light on button 3 should go out).
- Fold up the seat cushion 1.
- Replace the head restraints if you had removed them.

Ensure that the front and rear backrests are correctly locked in place.



The red light on button **3** should no longer be visible - if not, push the seat all the way back.



Be careful not to trap the seat belt and to correctly buckle each belt, before each operation of moving the backrest. This operation allows you to fold the backrests back up with their seat belts and buckles ready for use by rear passengers.



Front passenger's airbag deactivation

In order to be able to use a rearfacing child seat in the front passenger's seat position, it is imperative to deactivate the passenger's airbag.

For that:

- With the ignition switched off, insert the key into the switch A.
- Turn the key to the "OFF" position, the passenger's airbag is deactivated.

With the ignition on, the front passenger's airbag deactivation warning lamp lights up on the roof console display.



Reactivating the front passenger's airbag

Do not forget to reactivate the function.

For that:

- With the ignition switched off, insert the key into the switch A.
- Turn the key to the "ON" position, the airbag is activated.
 When the ignition is switched on, the warning lamp on the roof console display lights up for a few seconds.

Note: It is compulsory to wear the seat belt.

Never deactivate the passenger's airbag when a passenger is present (unless a child in a rearfacing child seat).



Front / lateral airbag fault

This message is displayed on the instrument panel if there a fault with the front / lateral airbags.



In the front passenger's seat position, it is imperative to deactivate the front passenger's airbag if you are installing a "rear-facing" child seat there. Otherwise the child risks being killed or seriously injured should the airbag deploy.

CHILD SAFETY



Electric operation

The child safety function is activated by pressing button **A**. This deactivates the controls in the rear of the vehicle, both for the rear windows and for opening the rear doors from the inside.

It is still possible to open the doors from the outside and to operate the electric windows from the front of the vehicle.

Note:

- The activation of this function is confirmed by a message on the instrument panel screen and the light on button **A** coming on.
- If the light on button A flashes, the doors have not been closed properly.

The status of this function is memorised when the ignition is switched off.

The electric child safety is automatically deactivated in the event of a serious accident (e.g. triggering of an airbag).



Any variance in the behaviour of the light on button A (e.g. flashing when the doors are closed, going out whilst the function is activated...) indicates a malfunction of the child safety function. Contact a CITROËN dealer.

CHILD SEATS SECURED BY MEANS OF THE VEHICLE SEAT BELT

In conformity with Directive 2005/40, the table tells you to what extent each of the seat positions in your vehicle may take a child seat that is secured by means of the vehicle seat belt and approved as "Universal" depending on the weight of the child.

Consult "User Precautions", chapter on "Child Safety" at the end of this handbook, in order to ensure that you are installing your child in conditions of maximum safety.

	Weight of child					
Seat position(s)	Up to 10 kg and up to 13 kg (groups 0 and 0+)	9 - 18 kg (group 1)	15 - 25 kg (group 2)	22 - 36 kg (group 3)		
Front passenger ^(a)	U	U	U	U		
Lateral rear	U	U	U	U		
Central rear	U	U	U	U		

- **U**: Seat position suitable for installation of universally approved rear-facing and/or front-facing child seat.
- (a): Consult the current legislation for your country before driving with your child in this seat.



In the front passenger's seat position, it is imperative to deactivate the front passenger's airbag if you are installing a "rear-facing" child seat there. Otherwise the child risks being killed or seriously injured should the airbag deploy.

Take care to comply with the fitting instructions given in the child seat manufacturer's installation guide.



ISOFIX CHILD SEATS

ISOFIX anchoring points and the ISOFIX fastening system

Your vehicle is ISOFIX approved in conformance with European law ECE 14-06. The lateral rear seats and the front passenger seat are fitted with regulation ISOFIX anchoring points.

Incorrect installation of a child seat in a vehicle compromises protection of the child in the event of a collision. The ISOFIX system enables you to minimise the risks posed by incorrect fitting. The ISOFIX fastening system gives you a convenient, strong and reliable fitting for a child seat in your vehicle.



The ISOFIX fastening system

Front (saloon and Tourer)

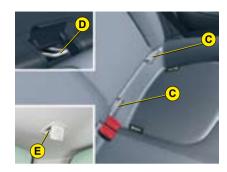
The ISOFIX system is made up of **3 rings** for the front passenger seat:

- 2 rings **A** located between the backrest and the seat cushion, with the ISOFIX logo.
- A third ring B fixed in the lower section of the rear of the backrest.

Rear (saloon)

The ISOFIX system is made up of **3 rings** for each side rear seat :

• 2 lower rings **C** located between the backrest and the seat cushion, with the **ISOFIX** logo.



 One top ring D fixed on the rear shelf, concealed under a flap with the TOP TETHER logo behind the head restraint.

Rear (Tourer)

The ISOFIX system is made up of **3 rings** for each side rear seat :

- 2 lower rings C located between the backrest and the seat cushion.
 They are approximately 28 cm apart and have the ISOFIX logo.
- One top ring E, concealed under a flap with the TOP TETHER logo.

The ISOFIX child seat fastening system

ISOFIX child seats have 2 latches which are easy to anchor on the 2 lower rings **A** or **C**.

Some ISOFIX child seats also have an additional belt which is attached to the upper ISOFIX ring **D** (saloon) or **E** (Tourer) of the side rear seats.

To attach the top belt, raise the head restraint of the vehicle seat, then pass the buckle between the rods. Next fix the buckle on the top belt **D** or **E** and tension the top belt.

This fixing system is intended for children weighing up to 18 kg.

The ISOFIX child seats which can be installed in your vehicle are indicated in the table on the next page.

TABLE SUMMARISING THE INSTALLATION OF ISOFIX CHILD SEATS

In conformance with European law (ECE 14-06), this table shows you the possibilities for the installation of ISOFIX child seats in seats fitted with ISOFIX anchoring points.

For ISOFIX universal and semi-universal child seats, the ISOFIX size class, defined by a letter from **A** to **G**, is shown on the child seat to the right of the ISOFIX logo.

			Weight of child/Age given as a guide							
	(gro i Up to a	10 kg up 0) round 6 nths	13 kg Up	10 kg and (groups 0+) o to arou I year old	0 and nd	Fr	9 - 18 k ç om appro			;
Type of ISOFIX child seat	Shell ^(*)		"Rear-facing"		"Rear-facing"		"Forward-facing"			
ISOFIX size class	F	G	С	D	E	С	D	Α	В	B1
Front passenger seat	Х		IL-SU		IL-SU		IUF IL-SU			
Lateral rear seats	IL-SU		IL-SU		IL-SU		IUF IL-SU			
Central rear seat		Non ISOFIX seat								

IUF: Seat position suitable for installation of an ISOFIX universal child seat. ISOFIX "forward-facing" child seats equipped with a top belt for attaching on the top ring in the vehicle's ISOFIX seat positions.

IL-SU: Seat position suitable for installation of an ISOFIX semi-universal child seat. ISOFIX "forward-facing" child seats equipped with a bar, ISOFIX "rear-facing" child seats, or ISOFIX shell seats equipped with either a top belt or a bar.

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

(*): The ISOFIX shell, fixed to the lower rings of an ISOFIX seat, takes up 2 rear seats

RECOMMENDED ISOFIX CHILD SEAT



ISOFIX child seat recommended

The **ISOFIX** child seat recommended for your vehicle is the **RÖMER Duo Plus ISOFIX**. It is sold by the CITROËN network.

It is equipped with a top belt and so is approved as an "ISOFIX universal" child seat, size class **B1**. It is essential to use the top belt.

This ISOFIX child seat can also be installed in seats not fitted with ISOFIX anchoring points. In this case, the child seat must be secured by means of the vehicle seat belt.

In the front passenger's seat position, it is imperative to deactivate the front passenger's airbag if you are installing a "rear-facing" child seat there. Otherwise the child risks being killed or seriously injured should the airbag deploy.

Take care to comply with the fitting instructions given in the child seat manufacturer's installation guide.



Front

1. Interior lamps

Move control **1** to one of the 3 following positions:



The interior lamp comes on when you open a door or the boot.



The interior lamp is deactivated and remains permanently off.



Lighting is permanent.

Automatic lighting of the interior lamps

 On entering the vehicle: They come on as soon as the vehicle is unlocked or a door is opened.

They go out 30 seconds after the doors are closed or when ignition is switched on.



Rear

 On vacating the vehicle: They come on as soon as the ignition key is removed (timed for 30 seconds), or when a door is opened.

They go out 30 seconds after all the doors have been closed or immediately after the vehicle has been locked.

2. Spotlamps

The spotlamps only function when the ignition is switched on, but not in economy mode.

Move one of the controls **2** to the following position:



The spotlamp is on.



Rear reading lamps (Tourer with panoramic roof)

With the key in the DRIVE or STARTING position, press the corresponding switch.

The rear reading lamps come on when the key is removed from the ignition and when the vehicle is unlocked.

They go out gradually once the ignition is switched on or the vehicle is locked.

Pressing switch 1 switches on the corresponding rear reading lamp for a duration of 10 minutes.

INTERIOR LIGHTING





Ambient dashboard lighting

Your vehicle is equipped with warm and welcoming ambient lighting.

A soft orange light is emitted.

Operation

When starting the engine, lights located along the dashboard are activated.

With the ignition on and the headlamps on, button **A** allows you to activate or deactivate the ambient dashboard lighting.





Ambient central console lighting

These lights are located on the roof console, near the front interior lamp. They light up the central console.

Operation

These lights are activated when the instrument panel comes on. They are deactivated when the instrument panel goes out.

The intensity of the lighting varies along with that of the instrument panel. Press buttons **B** to increase or reduce the intensity of the lighting.



Door opening controls lighting

They are located on the front and rear interior door opening controls.

The rear door opening controls lighting is deactivated if child safety is activated.



Front door storage pockets automatic lighting

A white light is emitted to light up the door storage pockets.

Operation

The lighting come on automatically when you place your hand inside the storage pocket. It goes out a few seconds after you remove your hand.



Pavement lighting

With the door open, this lights up the ground next to the vehicle.



Floor lighting

In the front and the rear of the vehicle, when a door is opened, this lights up the interior of the vehicle.

Welcome lighting

The welcome lighting is made up of:

- The interior (roof) lamps.
- · The floor lighting.
- The pavement lighting when a door is open.

INTERIOR COMFORT



Front armrest

The armrest gives you extra comfort in your driving position.

To optimise your driving position, lift the control **A** and push the armrest forwards.

The armrest returns to its initial position when you push it rearwards.



Cup-holder in front armrest Lift up the armrest to access the cup-holder.



Driver's oddments trayTo open the driver's oddments tray, pull the handle towards you.



Air conditioned glovebox

To open the glovebox, pull on the handle and lower the lid.

The glovebox has a manually closable air conditioning vent **B**.

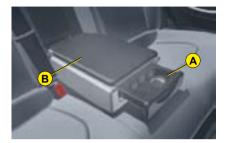
It has 2 or 3 sockets ${f C}$ to connect audio/video equipment.

It has automatic lighting.

It gives you access to the fusebox underneath the dashboard.



Whilst driving, the glovebox should be kept closed.



Rear cup-holder

The rear cup-holder **A** is located in the rear central armrest.

Rear armrest storage

Lift up the upper part of the rear central armrest to access storage space **B**.



12 volts accessory socket This is located in the rear ashtray.



Mat

When removing the driver's side mat:

- Slide the seat back as far as possible.
- Unclip the fixings.
- Remove the fixings, then the mat.

When replacing, correctly position the mat and clip the fixings in.

Check that the mat is correctly held in place.

To avoid your feet becoming jammed under the pedals:

- Only use mats which are suitable for the fixings already present in the vehicle. The use of these fixings is essential.
- Never stack up more than 1 mat.

The use of a mat not approved by CITROËN may obstruct access to the pedals and hinder the cruise control / speed limiter function.

Floor mats approved by CITROËN are fitted with a 3rd fixing located in the pedal area to avoid any risk of interference with the pedals.

INTERIOR COMFORT



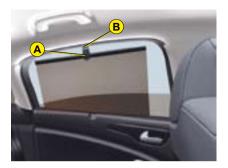
Sun visor

To prevent dazzle from ahead, fold the visor downwards.

They can be disengaged from their central fixing and pivoted over to the side windows if required.

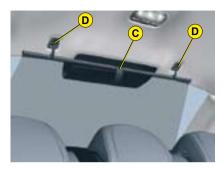
Sun visor with illuminated mirror

Illuminates automatically on opening the mirror cover flap (ignition on).



Rear door blinds

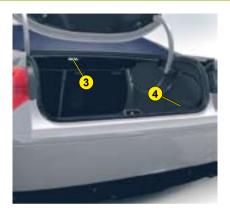
Pull on tongue ${\bf A}$ and position the blind on hook ${\bf B}$.



Rear blind (saloon)

Pull the grip ${\bf C}$ to unroll the blind. Fasten the blind to fixings ${\bf D}$.





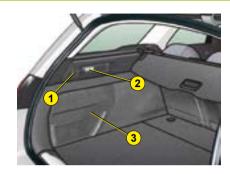
Luggage securing rings

Use the 4 securing rings on the boot floor to secure your luggage.

For safety reasons, in case of the need for sharp braking, you are advised to place heavy objects as far forward in the boot as possible.

- 1 Battery for vehicles with V6 HDi engine.
- 2 Pull strap (spare wheel storage).
- 3 Boot lamp.
- 4 6 CD changer.

BOOT (TOURER)

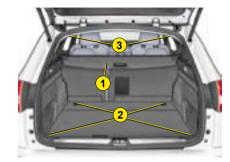


1 Hook
Allows you to hook shopping bags.

2 Torch To recharge, return it to its storage position.

3 Storage net

Battery compartment (for vehicles with V6 2.7 HDi engine).



1 Luggage-cover blind (see details on following page)

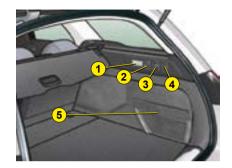
2 Luggage securing rings

Use the 4 stowing rings provided on the boot floor to secure your loads.

Note: For safety reasons in the event of sharp braking, you are advised to place heavy objects as far forwards as possible.

3 Hooks

These allow a cargo net to be fitted (see details on following page).



1 Boot lamp

2 12 V accessories socket (100 W maximum)

Cigar-lighter type 12 volts socket. It is located on the rear right-hand trim, and is supplied from the ignition position.

3 Loading assistance

You can change the height of the vehicle in order to make loading or unloading easier.

4 Hook

Allows you to hook shopping bags.

5 Storage net

or

6 CD changer

LUGGAGE-COVER BLIND (TOURER)



To install:

- Position the left-hand end of the luggage-cover blind in its housing A behind the rear benchseat.
- Squeeze the blind's control 1 and position it in place in its housing B to the right-hand side.
- Release the control to secure the luggage-cover blind.
- Unroll it until it locks into place on the boot pillar.



To fold up:

 Press gently on the handle (PRESS). The luggage-cover blind rolls up automatically.

The moveable section **C** can be folded up along the backrest of the rear benchseat.



To remove:

- Press gently on the handle (PRESS). The luggage-cover blind rolls up automatically.
- Squeeze control **1** and lift up the luggage-cover blind to the right then to the left to remove it.

CARGO NET (TOURER)





The cargo net can be used behind the rear seats (row 2) when the luggage-cover blind is not fitted, or behind the front seats (row 1).

Note: when using behind the front seats, the backrests and the seat cushions must be folded down (see section on rear seats).

To install:

- Fold down the backrests of the rear seats.
- Position the cargo net roller over the two rails 1 located behind the rear seats (2/3 benchseat).
 The two notches 2 must be positioned over the two rails.

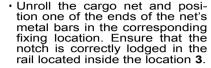




- Slide the 2 rails 1 into the notches
 2 and push the roller (lengthwise)
 from right to left to lock it in.
- Put the backrests of the rear seats back into place.

To use in row 1:

- Fold down the backrests of the rear seats.
- Open the covers 3 of the corresponding high fixing locations.



• Pull on the cargo's net's metal bar to position the other notch in the 2nd fixing location.

To use in row 2:

 Open the covers 4 of the corresponding high fixing locations.



- From the rear benchseat, unroll the cargo net by pushing it to disengage the retaining notches.
- Position one of the ends of the cargo net's metal bar in the corresponding fixing location. Ensure that the notch is correctly lodged in the rail located inside the location 4.
- Position the other notch in the 2nd fixing location and pull the metal bar towards you.



SUNROOF (SALOON)



Glass sun roof

Sun roof closed

- Press A to first notch: tilting.
- Press A to second notch: automatic complete tilting.
- Press B to first notch: sliding towards rear.
- Press A to second notch: automatic total sliding towards rear.

Sun roof open

- Press A to first notch: closure.
- Press A to second notch: automatic total closure.

Tilted sun roof

- Press B to first notch: closure.
- Press A to second notch: automatic total closure.

Anti-pinch

An anti-pinch device stops the sun roof from closing, whether sliding or tilting. If it meets an obstacle, it re-opens.

After a battery disconnection or if there has been a malfunction, you have to re-initialise the antipinch function.

To do so, move control **A** to completely open the sun roof, then keep control **A** pressed down for a minimum of 1 seconds.

Warning: During this manœuvre, the anti-pinch does not operate.



Your sun roof is fitted with a manually-operated blind.



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

In the event of anything being caught by the sun roof closing, you must reverse the roof movement.

To do that, reverse the position of the control concerned.

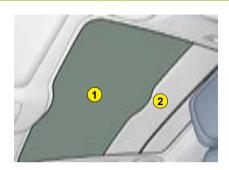
When the driver is operating the sun roof, he or she must always make sure that the passengers are not preventing it from closing properly.

The driver must ensure that passengers use the sun roof control correctly.

PAY SPECIAL ATTENTION TO WHERE CHILDREN ARE WHEN OPERATING THE SUN ROOF.

The fitting of a sun roof as an accessory is prohibited.

PANORAMIC SUNROOF (TOURER)



This device comprises a tinted glass panoramic surface 1 to improve brightness and vision in the passenger compartment.

It is fitted with an electrical blind **2** to help maintain a comfortable temperature.

Sequential opening

Press control A.

Pressing to the **1st notch** allows you to open the panoramic sunroof step by step.

Pressing to the **2nd notch** allows you to fully open the panoramic sunroof.

The panoramic sunroof stops in the closest pre-defined position (11 positions) as soon as you release the control.



Sequential closing

Press control B.

The panoramic sunroof stops as soon as you release the control.

Anti-pinch

If the panoramic sunroof meets an obstacle whilst closing, it stops and opens partially again.

You must re-initialise the anti-pinch function within 5 seconds of the panoramic sunroof stopping:

 Press control B until the panoramic sunroof is fully closed (closing in steps of a few centimetres).

Notes:

After a battery disconnection, or if there has been a malfunction, you have to re-initialise the anti-pinch function:

- press control **A** to the 2nd notch (fully open),
- wait until the panoramic sunroof is fully open,
- press control **A** for at least 3 seconds.

If the panoramic sunroof opens randomly during a closing operation, and straight after the panoramic sunroof stops:

- Press control ${\bf B}$ until it closes fully.

During these operations, the anti-pinch function does not operate.



In the event of anything being caught when the panoramic sunroof is moving, you must reverse the movement of the panoramic sunroof. To do so, reverse the position of the control.

When the driver is operating the panoramic sunroof, he or she must always make sure that the passengers are not preventing it from closing properly.

The driver must ensure that his passengers are using the panoramic sunroof correctly.

Pay special attention to children when operating the panoramic sunroof.

AUDIO SYSTEM

TELEMATICS

I۷



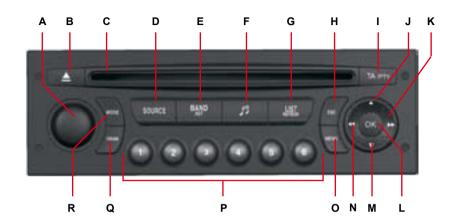
Control panel

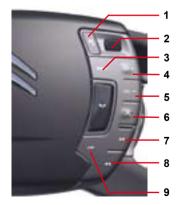


CD changer

RDS AUDIO COMPACT DISC SYSTEM











Multifunction display

308	EUROPE 2
12:33	Mardi 15 Juillet 2008

Technical specifications

Your Bluetooth® compatible radio possesses:

- 3 wavebands (MW/LW/FM).
- Dual tuner with RDS EON PTY, display of the PS name, RDS programme search, TA traffic information, 24 pre-selections (18 FM 6 MW/LW), automatic memorisation of the AST strongest stations.
- An MP3- compatible CD player.
- Audio power of 4x35 W.

BUTTON CONTROLS

Α		On / Off. Volume adjustment.		
В	A	CD eject.		
С		CD aperture.		
D	SOURCE	Selection of source (CD/MP3 CD and CD changer source).		
Е	BAND/ AST	Short press: Selection of frequency bands and memory banks. Long press: Automatic pre-set function (Autostore).		
F	Ę	Call-up of audio adjustments: Sound ambiences, bass, treble, loudness, fade, balance, speed-sensitive volume.		
G	LIST	Radio source: Short press: Display of the list of radio stations available (30 maximum). Long press: Update of list of stations. CD source: Display of list of tracks of the CD.		
н	ESC	Short press: Cancel the current operation or delete a supe imposed display. Long press: Return to the permanent display.		
ı	TA/PTY	Short press: TA function (road information). Long press: PTY function (selection of programme type).		
J		Radio source: Manual search of higher frequencies. CD/MP3 changer source: Selection of previous CD / previous CD-cover. Other sources: Scrolling in the Main Menu.		
к	**	Radio source: Automatic search of higher frequencies. CD source, CD changer source and MP3 source: Short press: Forward search for tracks. Long press: Fast forward with accelerated sound. Other sources: In the menus, choice of your adjustments. If your vehicle has the Bluetooth® system: Selection of characters.		

L	ок	Button for validation and activation/deactivation of certain functions. If your vehicle has the Bluetooth® system: Answer call, end call.	
м	٠	Radio source: Manual search of lower frequencies. CD/MP3 changer source: Selection of the next CD / next CD-cover. Other sources: Scrolling in the Main Menu.	
N	44	Radio source: Automatic search of lower frequencies. CD source, CD changer source and MP3 source: Short press: Reverse search for tracks. Long press: Rapid reverse with accelerated sound. Other sources: In the menus, choice of your adjustments. If your vehicle has the Bluetooth® system: Selection of characters.	
0	MENU	Display of the Main Menu. In certain countries, this control is deactivated while the vehicle is moving.	
Р	1-6	Radio source: Short press: Recall of pre-set stations. Long press: Memorisation. CD changer source: Selecting a CD.	
Q	DARK	Short successive presses: One press: Display of radio, time and temperature only. Two presses: Display off (blank display). Three presses: Return to the standard display.	
R	MODE	Selection of the type of information shown on multifunction display.	
s		CD changer.	

BUTTON CONTROLS

The controls at the steering wheel give you access to certain functions, without you needing to use the radio-CD control panel.

1	Ð	Short press	- Cancel the current operation and return to the previous multifunction display screen For an incoming call: Refuse the call.
	•	Long press	Return to the original multifunction display.
		Rotate	- Radio mode: Scroll through pre-set stations CD/MP3 CD and CD changer source: Scroll through CDs or chapters In the multifunction display menus: Move around and increase/decrease.
2	RIGHT CONTROL	Short press	- In the multifunction display menus: Validation Open shortcut menus For an incoming call: Answer call.
		Long press	Open the multifunction display main menu.
3	MENU	Short press	Access the multifunction display main menu.
4	VOL+	Short press / Press and hold	Increase volume.
5	VOL -	Short press / Press and hold	Decrease volume.
6	MUTE	Short press	- First press: mute. - Second press: cancel mute.

7	••	Short press	Radio source: Automatic search of higher frequencies. CD/MP3 CD and CD changer source: Search of the next track.
		Long press	- CD/MP3 CD and CD changer source: Fast forward with accelerated sound.
8	44	Short press	Radio source: Automatic search of lower frequencies. CD/MP3 CD and CD changer source: Search of previous track.
		Long press	- CD/MP3 CD and CD changer source: Rapid reverse with accelerated sound.
9	LIST	Short press	Radio source: Display of the list of radio stations available. CD/MP3 CD and CD changer source: Display of list of tracks of the CD.
		Long press	Update of list of stations.
10	LH	Short press	Activation of voice recognition.
	BUTTON	Long press	Navigation instructions.
11	RH BUTTON	Press	Scroll through the multifunction display screen.

GENERAL FUNCTIONS -AUDIO ADJUSTMENTS

On / Off

With the key in Drive position **M**, press on control **A** to switch the radio on or off.

Note:

- If the radio was on the last time you switched off the ignition, it will resume automatically when you switch on the ignition again. You will not have to press on control A.
- After switching off the ignition, you can still operate the audio system even without the ignition key being present. Simply press on button A. The system will turn itself off after approx.
 30 minutes.

Anti-theft system

This radio is coded in such a way as to function only on your particular vehicle. It would be unusable if installed on any other vehicle.

Note: The anti-theft system is automatic and requires no action on your part.

Selection of source

To select either Radio, CD (CD already inserted and Radio source activated), or CD changer source, press on control **D**.

When you insert a CD it automatically starts being read.

Note: When the radio is switched off, the source selected is memorised.

Volume adjustment

Rotate control **A** to increase or decrease the sound volume.

You can also increase or decrease the volume using controls **4** and **5** at the steering wheel.

Note:

- The sound volume when you switch off the radio will be the same when you switch it on again.
- The radio sound volume automatically adjusts to the vehicle speed, provided the "volume adjustment" function is activated

Temporary sound pause

Press on control **6** at the steering wheel to activate this function.

The sound will be paused, regardless of the source selected.

To restore sound, press on control 6 at the steering wheel or on one of the controls 4 or 5 at the steering wheel.

Sound adjustments

Each press on button **F** brings up the parameter to be adjusted: choice of predefined sound ambiances, bass, treble, loudness, fade (front/rear sound distribution), balance (left/right sound distribution) and volume adjusted to vehicle speed.

Press buttons ${\bf K}$ or ${\bf N}$ to modify the values for the function displayed.

Note:

- The selection of a sound ambiance automatically adjusts bass and treble. These can be modified.
 - To restore the original adjustments for the musical ambiances, reset bass and treble to zero.
- Adjustment of loudness, as well as bass and treble when they are available, are specific to each sound source and to each musical ambiance.
- If you leave the audio system unactioned for a few seconds, it will revert to the normal display.

Remark: A superimposition of ambiances, loudness and bass adjustment may cause vibrations/interference and result in poor sound quality.

RADIO SOURCE

Notes on radio reception

Your radio will be subject to certain phenomena that are not encountered by domestic systems.

The reception of AM and FM signals may suffer from interference, which is caused by the nature and propagation of the signals and does not reflect on the quality of your radio installation.

In AM mode, the reception may be affected when passing under power lines or bridges, or when travelling through tunnels.

In FM mode, the reception may be affected by the distance from the station transmitter, the reflecting of signals off obstacles (mountains, hills, tower blocks) and radio blackspots (no coverage from the station transmitter).

Selection of radio source

Press button **D** to select the source.

Selection of frequencies and memory banks

Press button **E** successively to go through the memory banks FM1, FM2 and FM3, for the FM waveband, and the memory banks MW/LW, for the AM waveband.

Manual search

Manual search is via buttons $\bf J$ or $\bf M$.

By keeping button **J** or **M** pressed, you will be able to scroll through the waveband. Scrolling will stop as soon as you release the button. The radio will remain tuned to the frequency that is displayed.

Tuning sensitivity

Automatic searches can be carried out according to two levels of sensitivity:

- To capture the most powerful transmitters, choose the local search mode "LO" (default option).
- To capture the weakest or most distant transmitters, choose the sensitive search mode "DX".

Searching for a station is done first in "LO" (local) sensitivity, then in "DX" (distant) sensitivity.

To commence a search in sensitivity mode "**DX**" (distant) immediately, press twice in succession on one of the buttons **K** or **N**.

Automatic search

A short press on one of the buttons ${\bf K}$ or ${\bf N}$ will tune into higher or lower radio stations respectively, within the chosen waveband.

By keeping button **K** or **N** pressed, you will be able to scroll through the waveband. The scrolling will stop at the first station it finds once the button is released.

You can also do this by means of the controls **7** and **8** at the steering wheel.

If the automatic search is unable to tune into a known frequency (perhaps owing to very weak reception), it is possible to search manually to find this station.

Display and selection of a station available in the area in which you are travelling

Briefly press on button **G** or button **9** at the steering wheel to display the list of stations. This list is updated every 10 minutes.

You can also update this list at any time by making a long press on button **G** or button **9** at the steering wheel.

To listen to one of these stations, select by pressing buttons ${\bf J}$ or ${\bf M}$ and validate using button ${\bf L}$.

Manual pre-setting

Select the waveband and memory bank required using button **E**.

Select a station using either automatic or manual search.

Keep pressing for more than two seconds on one of the pre-selection buttons **1** to **6** on the keypad **P**.

The sound momentarily cuts off, then returns to its previous level to confirm that it has memorised the station.

Automatic memorisation of transmitters (Autostore function)

In FM, if you hold down button **E** for more than two seconds, your radio will automatically memorise the 6 strongest stations on the FM3 memory bank.

The display shows "FM AST".

The radio memorises the 6 strongest transmitters, deleting the 6 previously memorised.

After the memorisation, the radio goes directly to memory 1 of memory bank FM3.

Note:

- If the traffic information function has been activated (see RDS SYSTEM), the stations offering this facility will be memorised as priority.
- If it is unable to memorise any new stations, the system will retain the previously memorised stations.
- If the system is unable to find 6 stations, the unfilled memory slots will remain free.

Recall of pre-set stations

Press button **E** briefly to select the required waveband and memory bank.

A short press on one the pre-selection buttons 1 to 6 on the keypad P recalls the corresponding memorised station. You can also do this using the control 2 at the steering wheel.

If it is a RDS station, the frequency appears some seconds before the name appears.

For RDS stations, recall of a station may prompt a search for a frequency corresponding to the region where you happen to be (see RDS system).

RDS SYSTEM

Using the RDS (radio data system) function on FM

The majority of FM radio stations use the RDS system. The radio in your vehicle has this system.

The RDS system enables these stations to transmit non-audible data in addition to the broadcasting of their programmes. The data provides access to various functions described in this chapter, such as: display of the station name, intermittent traffic information flashes or automatic scanning of stations. This enables you to continue listening to your chosen radio station, regardless of the different frequencies it uses in the regions through which you are travelling.

Scanning of RDS stations

Your radio keeps the best possible reception by continuously looking for any other frequencies on which the selected radio station is broadcast, automatically choosing the frequency offering the best reception (if the station broadcasts on more than one transmitter or frequency).

Activation/deactivation of the RDS functions

The RDS functions can be accessed via the following two menus:

- · Main menu (press button O).
- AUDIO menu (press button L).

To activate/deactivate the RDS functions

- 1. Press on button O.
- 2. Select the AUDIO icon using buttons J or M.
- **3.** Confirm your choice with a press on button **L**.
- Select the sub-menu for the FM waveband, via buttons J or M. Confirm your choice with a press on button L.
- Select scanning for RDS stations, via buttons J or M.
- **6.** Validate your choice with a press on button **L**.
- Using control L, select/deselect to activate/deactivate the function.
- **8.** Validate your choice by selecting "**OK**" on the display.

Note:

If the RDS function is active.

- The "RDS" on the display will light up provided the station being received uses the RDS system with frequency search.
- The "RDS" on the display is barred if the station received uses the RDS system without frequency search.

If your RDS function is deactivated, the "RDS" on the display will be absent in all cases.

The display will indicate the "NAME" for the stations that use the RDS system and the frequency for stations that do not use it.

RDS SYSTEM

Regional search mode

Some stations, when they are organised in networks, broadcast regional programmes at certain times of day, and national programmes at other times.

It is possible to search.

- · Either for a regional station only.
- Or across the whole network in order to find a different programme.

To activate/deactivate this function, proceed as for Scanning of RDS stations.

Note: When this mode is activated, the system will remain tuned to one specific regional station.

TA traffic information (traffic announcements)

Some stations allow broadcasting, only in FM, of these messages thanks to the "**TA**" function.

You can activate the "TA" function by pressing on button I. This allows you, even though you are listening to another audio source or to a radio programme not itself providing traffic messages, to receive traffic information flashes from an FM station which broadcasts them.

While the messages are being broadcast the original source is paused and when the messages have ended your radio will automatically revert to the music programme you were listening to.

Note:

- · You have to be in FM wave band.
- The station being listened to should indicate via the RDS system that it broadcasts traffic information.
- Stations organised in a network (EON) have regional transmitters that send their own programmes: while you are listening to one of these stations the system will switch automatically to a station on the network that is broadcasting traffic information.
- You can stop listening to a message by pressing button I.

Sound volume adjustment for traffic information

The sound volume for traffic information operates separately from that for the rest of the system, and can be adjusted independently.

Rotate button **A** while a traffic information message is being broadcast.

This volume adjustment is memorised.

Selecting a programme type

Certain stations offer the possibility of listening to a particular programme type, selected from a list (PTY).

Press for more than two seconds on button ${\bf l}.$

Press on buttons ${\bf J}$ or ${\bf M}$ to scroll through and select the programme type you prefer, then press on button ${\bf L}$ to validate your choice.

Searching for a station broadcasting this programme type

When you have chosen a programme type, the list of corresponding stations appears on the display, press on buttons **J** or **M** to scroll down and select the station you want, then press on button **L** to validate your choice.

Quitting pty mode

To quit "PTY" mode, select the function to deactivate "PTY" in the list of the different programme types.

Radio text via contextual menu

This function allows to view the information broadcast by the station, concerning the programme you are currently listening to.

To activate/deactivate this function, proceed as for Scanning of RDS stations

CD SOURCE

Selecting CD source

After inserting a CD, with the printed side facing upwards, the player will start playing the CD automatically.

To change manually to CD source (CD already inserted), press button **D** until you obtain the source you require.

Ejecting a CD

Press button **B** to eject the CD, the audio system will automatically switch to radio source.

If the CD is not removed within 10 to 15 seconds of being ejected, it will automatically be taken back into the CD player, although it will not be played.

Selecting a track

Press button **K** once to play the next track.

Press button **N** once to return to the beginning of the track currently being played, press a second time to go back to the start of the previous track.

Press the buttons successively to skip several tracks at a time.

You can also perform this operation using button **G** or button **9** at the steering wheel.

When the track listing is displayed, select the desired track using buttons ${\bf J}$ or ${\bf M}$ then validate with button ${\bf L}$.

You can also do this via the controls 7 and 8 at the steering wheel.

Fast forward and rapid reverse with accelerated sound

To move swiftly through the CD, press and keep pressed button **K** or **N**, respectively for fast forward or rapid reverse with accelerated sound.

You can also do this via the controls 7 and 8 at the steering wheel.

Play resumes as normal when the button is released.

Menu

This menu allows activation/deactivation of two options:

- Playback of the first 7 seconds (approx.) of each track of the CD.
- Random playback of the CD tracks.

This can be accessed in two ways:

- Either by pressing button O and proceeding as for Scanning of RDS stations – the submenu for Audio Preferences.
- Or, provided you are in CD source, by pressing on button L. You can then access the Audio menu.

Note: If one of these options is active, it remains active for CD changer source.

Safety precautions

For safety, do not use a CD player if the cabin temperature is higher than +60 °C or lower than -10° C.

If the temperature becomes too high, an automatic safety device will prevent the CD player from working until an acceptable temperature is restored.

Handling of CDs

- Do not drop them.
- Store the CDs so that they are kept free of dust. Avoid touching the disc surface as any scratches may adversely affect the sound quality.
- Do not attach any stickers to the discs.
- · Do not write on them.
- Do not use damaged or deformed discs.
- Do not expose them to heat or direct sunlight.

If the surface of the compact disc is dirty, it can be wiped with a soft, clean cloth. Always wipe from the centre of the disc outwards.

MP3 CDs

The MP3 format (MPEG 1,2 & 2,5 Audio Layer 3) is an audio compression standard that permits recording of 10 times as many musical files on one CD.

Your radio only plays back files which have the extension ".mp3". Other types of files (.wav, .mpg4, .ogg, midi...) cannot be played back.

When you insert an MP3 CD, the radio searches all the musical tracks. Playback may require some tens of seconds before starting.

Playback of the MP3 CD is optimised if the level of the cover is limited to 2

Burning format

Some burnt CDs cannot be read by your equipment (quality, speed of recording, etc.).

When you burn a CD-R or CD-RW, select the burning standard ISO 9660 level 1.2 or Joliet. Playback of other formats may not occur correctly.

Use the Joliet standard to burn multi-session CDs.

On a given CD, always use the same burning standard.

To obtain the best possible acoustic quality, select the lowest burning speed.

It can handle transmission speeds of 8 to 320 kbits/s and playback of 22.05 to 44.1 kHz.

MP3 CD player

Your Audio CD system may be MP3 compatible.

As you insert a CD recorded in MP3 format, playback starts of the first song of the first CD-cover.

You can select a particular track by using buttons ${\bf N}$ or ${\bf K}$ and CD-covers using buttons ${\bf J}$ or ${\bf M}$.

To select a track

To display the list of CD-covers, press on button ${\bf G}$.

Use buttons \boldsymbol{J} or \boldsymbol{M} to select the CD-cover you wish to listen to.

To open a CD-cover, press ${\bf L}.$

Use buttons N or K to select the track you wish to listen to.

Validate with a press on **L**.

Menu

This menu is for activation/deactivation of three options:

- Playback of the first 7 seconds (approx.) of each track of the CD.
- Repetition of the current CDcover.
- Random playback of CD-cover tracks by CD-cover.

This can be accessed in two ways:

- Either by pressing button O and proceeding as for Scanning of RDS stations – the submenu for Audio Preferences.
- Or, provided you are in CD source, by pressing on button L. You can then access the Audio menu

Your Audio equipment may enable you to listen to musical works. Musical work is protected by law. Non-respect of the law can lead to prosecutions.

CD CHANGER SOURCE



This equipment **S** (if present) is located in the vehicle boot and comprises a magazine that holds up to 6 CDs.

To insert/remove a CD

- Remove the magazine from the CD changer
 - Open the flap located on the righthand side of the boot to access the CD changer.
 - Press on the "**EJECT**" button to eject the magazine partially.
 - Remove the magazine carefully.
 - · Close the sliding door.
- **2. Removing a compartment** Take out just one drawer at a time.
- 3. Inserting/removing a CD
 - Insert a single CD, printed side upwards. Otherwise the CD changer will not operate.
 - Pull out the CD by pulling on the part that is showing.
- Repositioning the compartment
 Refit the drawer by pushing it into
 the magazine. Do not push directly
 on the CD.
- 5. Repositioning the magazine
 - · Open the sliding door.
 - Hold the magazine, narrow side towards the opening of the CD changer.
 - Push the magazine gently into the aperture of the changer until there is a click.
 - Reclose the sliding door to prevent entry of dust or of foreign bodies.
 - Close the flap.

Selecting CD changer source

Press on button **D** until you reach CD changer.

After the magazine engages, playback of the first track of the first CD will begin.

Selecting a CD

To select a CD, either press one of the pre-selection buttons $\mathbf{1}$ to $\mathbf{6}$ on the keypad \mathbf{P} , or scroll using buttons \mathbf{J} or \mathbf{M} .

The CD will start to play automatically.

You can also do this by means of control 2 at the steering wheel.

After each change of source, on return to CD changer source, playback will resume at the same point where it had been interrupted.

Selecting a track

Press button ${\bf K}$ once to play the next track.

Press button **N** once to return to the beginning of the track currently being played, press a second time to go back to the start of the previous track.

Press the buttons successively to skip several tracks at a time.

You can also do this by means of the controls **7** and **8** at the steering wheel.

Fast forward and rapid reverse with accelerated sound

Press and keep pressed one of the buttons \mathbf{K} or \mathbf{N} respectively for fast forward or rapid reverse with accelerated sound. Play resumes as normal when the button is released.

You can also do this by means of controls **7** and **8** at the steering wheel.

Menu

This menu is for activation/deactivation of three options:

- Playback of the first 7 seconds (approx.) of each track of the CD.
- Repetition of the current CD.
- Random playback of tracks, CD by CD.

This can be accessed in two ways:

- Either by pressing button O and proceeding as for Scanning of RDS stations – the submenu for Audio Preferences.
- Or if you are in CD changer source by pressing button L.
 You then have access to the AUDIO menu.

Note: If one of these options is active, it remains active for CD source.

BLUETOOTH®

Your audio system may be Bluetooth® compatible. It allows you to connect a **mobile telephone** for use "hands free" and even to use its directory.

It permits you to twin up to four telephones, to be able then to connect whichever one you choose.

The Bluetooth[®] functions available and the content of the display are dependent on the type of mobile telephone, its settings and the type of contract you have. For this reason it is advisable to make enquiries with your telephone provider.

Prior to any operation:

- Your display should be lit up (key in position M).
- Your telephone's Bluetooth[®] system must be activated.

Twinning a telephone

Twinning a telephone consists of having it recognised by the Bluetooth system on your vehicle. This then permits an instantaneous connection.

Twinning can only be performed with **ignition switched on**, **display illuminated**, **engine stopped**. No other telephone should be connected.

 The twinning must be performed with the telephone and its Bluetooth® system activated. **Note:** Refer to the user instructions to familiarise yourself with the features of twinning.

 The telephone detects the Bluetooth[®] system on your vehicle. "CITROËN" displays on your telephone.

You should then select "CITROËN" on your telephone controls. Next you have to accept or decline this twinning.

Note: If the 4 twinning memories are already being used, you must select a memory that is already attributed although the telephone twinned to this location will no longer be.

- Next the telephone asks you to enter an identification code: 1234
- Validate.

Note: This entry may be demanded earlier in the twinning sequence.

The telephone is now twinned to your Bluetooth® system. For immediate access to the Bluetooth® functions, it may be necessary to make a connection (see following page Configuration: Connecting a twinned mobile telephone).

Once the twinning is finished, you will be able to connect your telephone via the "Main menu".

Connecting a twinned telephone

Each time you enter the vehicle, after switching on the audio system, your telephone is detected automatically. If more than one telephone is present, the last telephone to have been connected is the first to be recognised.

Note: Disconnections may occur. You may have to make a new connection (see following page, Configuration: Connecting a twinned mobile telephone).

Remarks:

- In the event of a problem, it is recommended to switch your telephone off and then on again.
- If you switch off your telephone within the field of reception of the Bluetooth® system on your vehicle, the next connection will not be automatic. To restore automatic connection, you will have to connect your telephone manually (see following page, Configuration: Connecting a twinned mobile telephone).
- If you are already in telephone communication when the audio system is turned on, the latter detects the telephone.
- To avoid interference, you are advised not to place your mobile telephone close to your radio.

To accept an incoming call

Using button **L** or control **2** at the steering wheel.

BLUETOOTH®

Main Menu

Press on the Menu button **O** to access to Main menu, then select the "**Telephone**" icon using buttons **J** or **M**), then validate the selection via button **L**.

You have access:

- · To the Directory.
- · To Configuration.
- To Communication Management.

You access your choices via (J or M), then you validate them with a press on L.

This main menu can also be accessed by pressing button **E** then button **L**.

Folder

This menu lets you open:

- The telephone Directory of the telephone that is connected.
- · The Calls List.

Telephone directory

A telephone call can be made independently of the telephone or of the audio system, thanks to the directory.

The directory is displayed. Select the number via $\bf J$ or $\bf M$, then validate with a press on $\bf L$.

Remarks:

- The directory displayed updates itself automatically.
- If the person to be called does not figure in the directory, the call can only be made using the telephone.
- If you have information recorded in the Vcard format, you must select the person you wish to call, then validate. A list of 4 numbers maximum can be displayed with the following labels: "Home", "Office", "Mobile" and "Car"

Calls list

After selecting this component and then validating, the calls list is displayed with a maximum of: **10** calls made (arrow pointing upward), **10** calls received (arrow pointing downward) and **10** calls not connected.

It is possible to make a call starting from this list: Select the number via $\bf J$ or $\bf M$, then validate with a press on $\bf L$.

Configuration

This menu allows you to:

- Deleting a twinning. Using J or M, select this choice, then validate on L. Select in the list the telephone that you no longer wish to have twinned. Validate.
- Consulting the list of twinnings. The list of telephones twinned is displayed.
- Connecting a mobile telephone that is twinned. Select the telephone that you wish to connect. This access allows you to make a connection manually.

Call management

This menu is accessible during your calls, permitting you to:

- Swap a call if there is another call incoming.
- End a call.
- · Be in Secret mode.

Remark:

If you are in telephone conversation, you have access to this menu "Configuration" by pressing L.

Swapping a call

During a telephone conversation, the system is able to tell you of a second call incoming. To accept it, validate. To change from one call to the other, select this choice.

End a call

This choice enables you to end a telephone conversation, for example if there is another call incoming.

Secret mode

Select this choice. This allows you not to be heard by the other person. To restore sound to the other person, select deactivation of Secret mode in the menu "Call Management".

Note: If you wish to transfer a call from the audio system to the mobile telephone (for example when leaving your vehicle), refer to the user instructions for the latter.

Voice recognition

Pressing on the end of the lighting control stalk **10** starts telephone voice recognition.

Voice recognition allows you to make a call to a number for which you have recorded a label on the mobile telephone that is twinned and connected.

Remark:

It is possible to stop the call, provided the dialling has not yet commenced, with a short press on the end of the lighting control stalk 10.

Remarks:

- While you are on a call, the audio source currently being listened to is paused.
- Some ring tones on your mobile telephone may not be recognised by the Bluetooth system on your vehicle. A different ring tone will be chosen by the system.

Displays

A press on the "**TEL**" button displays the telephone information on the right on your screen.

A "**Telephone**" symbol appears on your display when you connect a mobile telephone.

A "**Battery**" symbol appears at the bottom of the display to indicate the range of the mobile telephone connected.

An "**Envelope**" symbol appears at the bottom of the display to indicate the presence of an unread SMS on the mobile telephone connected.

A "**Sound track**" symbol appears at the bottom of the display to indicate the presence of a message on the mobile telephone connected.

HIFI SYSTEM

The Hi-Fi system, custom built for your cabin, is made up of:

- A high power DSP (Digital Signal Processing) digital amplifier.
- · A subwoofer bass box (30 Hz 100 Hz).
- 8 specific loudspeakers.
- An MP3 player.

Adjustment in CD or radio mode

The basic functions remain the same as those for the radio.

No extra adjustment is necessary.

However, to make the most of your Hi-Fi system, you are advised to adjust the audio functions Bass (Bass), Treble (Treb), front/rear balance (Fad) and left/right balance (Bal) to position **O**, and Loudness (Loud) to position **ON** when listening to a CD and position **OFF** when listening to the radio.

Your system also provides Dolby surround sound with the Pop, Rock and Classical ambiances.

Note: In the event of poor reception of an FM stereo signal and/or mono source, deactivate the musical ambiances.

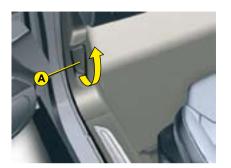
FREQUENTLY-ASKED QUESTIONS

The table below brings together the answers to the questions that are the most frequently asked.

Question	Answer	Solution	
There is a discrepancy in sound quality between the different audio sources (radio, CD, CD changer etc.).	To achieve an optimum listening quality, the audio adjustments (Volume, Bass, Treble, Ambiance, Loudness) can be adapted to each of the different sound sources, which can produce audible shifts when you change the source (radio, CD, CD changer etc.).	Check that the audio adjustments (Volume, Bass, Treble, Ambiance, Loudness) are adapted to your preferences for each of the sources being listened to.	
	The CD is the wrong way up, is unplayable, does not contain audio data or contains an audio format that the radio cannot play back.	Check that you have inserted the CD the right way up in the CD player.	
		Check the condition of the CD: the CD cannot be played back if it is too damaged.	
The CD immediately ejects.		Check the contents if it is a burnt CD: refer to the advice given in the chapter on Audio System.	
The oblininouncing office.		For reasons of poor quality, some burnt CDs will not be played back by the audio system.	
		The CD changer does not play back DVDs.	
		The CD changer does not play back MP3 CDs.	
The CD player sound is downgraded.	The CD is scratched or of poor quality.	Insert only CDs of good quality and keep them in good condition.	
The pre-set stations do not work (no sound, 87.5 Mhz is displayed, etc.).	The waveband selected is not the correct one.	Press on the button BND to retrieve the wave band (AM, FM1, FM2, FMAST) where the stations have been memorised.	

FREQUENTLY-ASKED QUESTIONS

Question Answer		Solution
Traffic Announcements (TA) is displayed. I do not receive any traffic information or public announcements.	The particular radio station is not in the regional traffic information network.	Change to a radio station that does broadcast traffic information.
	The vehicle is too distant from the transmitter, or no transmitter is present in the geographical area you are passing through.	Activate the RDS function to allow the system to check whether a more powerful transmitter is to be found in the geographical area.
The reception quality of the radio station being lis- tened to gradually deterio- rates.	The environment (hills, high buildings, tunnels, underground car parks, etc.) is blocking reception, even in RDS mode.	This phenomenon is normal and does not imply anything wrong with the radio.
	The aerial is absent or has been damaged (for example after going through a car wash or in an underground car park).	Have the aerial checked by a CITROËN dealer.
1 to 2 seconds in radio off is searching for a better frequency that no		Deactivate the RDS function if the phenomenon occurs too frequently and always on the same journey.
When the engine is not running, the radio stops after a few minutes.	When the engine is switched off, the working time for the radio depends on the battery charge. The interruption is normal: the radio goes into economy mode, cutting off in order to save the vehicle's battery.	You have to start the engine so as to increase the battery charge.
The message "the audio excessive ambient temperatures, the rad goes into an automatic thermic protection mode which results in a reduction in sour volume or stopping of the CD player.		Switch off the audio system for a few minutes in order to allow the system to cool down.

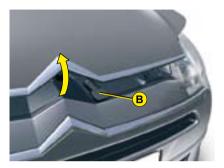


Bonnet

This operation should only be performed while the vehicle is stationary.

Open the door.

To unlock, pull release lever A.



Lift up lever ${\bf B}$, then raise the bonnet.

Note: The panel may be hot after the vehicle has been in use.



Bonnet stay

Unclip the stay and pivot to lodge it in the catch indicated by a yellow arrow.

To eliminate any risk of burns, only handle the bonnet stay using the protective foam.

To close

Check that nothing has been left on top of the engine and that any component that was moved has been correctly repositioned.

Return the bonnet stay to its initial position.

Lower the bonnet carefully, then let it drop shut.



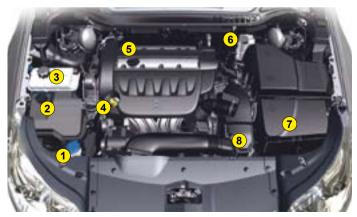
Check that the bonnet is properly secured.

Do not operate the bonnet in strong winds.

1.81 16V - 2.01 16V ENGINES



1.8i 16v



2.0i 16v

- 1. Screen wash and headlamp wash reservoir.
- 2. Power steering fluid or power steering and suspension fluid reservoir.
- 3. Engine coolant reservoir.
- **4.** Engine oil gauge.
- **5.** Engine oil topping-up.
- 6. Brake fluid reservoir.
- 7. Battery.
- 8. Air filter.

Vehicles with **2.0i 16v** engines may be fitted with metallic suspension. In this case, the power steering oil reservoir is different.



3.0i 16v

- **1.** Screen wash and headlamp wash reservoir.
- **2.** Power steering and suspension fluid reservoir.
- 3. Engine coolant reservoir.
- 4. Engine oil gauge.
- **5.** Engine oil topping-up.
- 6. Brake fluid reservoir.
- 7. Battery.
- 8. Air filter.

HDi 110 - HDi 138 ENGINES

WITH PARTICLE FILTER



HDi 110



HDi 138

- **1.** Screen wash and headlamp wash reservoir.
- 2. Power steering fluid or power steering and suspension fluid reservoir.
- 3. Engine coolant reservoir.
- 4. Engine oil gauge.
- **5.** Engine oil topping-up.
- 6. Air filter.
- 7. Brake fluid reservoir.
- 8. Battery.

The diesel fuel circuit being under high pressure:

ANY INTERVENTION ON THE CIRCUIT IS PROHIBITED.

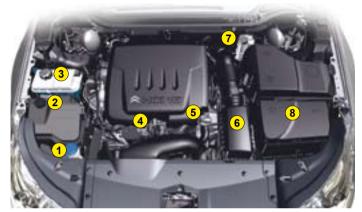
HDi engines are the result of advanced technology.

Any intervention requires special qualifications which only a CITROEN dealer can guarantee.

Vehicles with **HDi 138** engines may be fitted with metallic suspension. In this case, the power steering oil reservoir is different.

HDi 173 - V6 HDi 208 ENGINES

WITH PARTICLE FILTER



HDi 173



V6 HDi 208

- Screen wash and headlamp wash reservoir.
- Power steering and suspension fluid reservoir.
- 3. Engine coolant reservoir.
- 4. Engine oil gauge.
- **5.** Engine oil topping-up.
- 6. Air filter.
- 7. Brake fluid reservoir.
- 8. Battery.
- **9.** "+" and "-" terminals for starting with an assisting battery.

The diesel fuel circuit being under high pressure:

ANY INTERVENTION ON THE CIRCUIT IS PROHIBITED.

HDi engines are the result of advanced technology.

Any intervention requires special qualifications which only a CITROËN dealer can guarantee.

LEVELS

These operations form part of the normal maintenance operations required to keep your vehicle in good working order.

Follow the requirements in the Maintenance Guide enclosed with this handbook.

You will find in this Maintenance Guide the standards, references and characteristics of the products to be used dependant on the driving conditions.

Air filter and cabin filter

Have the filters periodically replaced. Depending on the operating environment (e.g. dusty atmosphere), have them replaced twice as often.



12V battery

See "Starting with an assisting battery".



Engine coolant

The fluid level should be between the marks **MIN**. and **MAX**, on the header tank.

Engine hot, wait at least 15 minutes.

Never do anything relating to the cooling system of an engine that is hot.



Engine oil

Check the engine oil level on horizontal ground with the engine having been switched off for at least 15 minutes.



Pull out the manual dipstick.

The level should be between the marks MIN. and MAX. on the gauge.

It must never exceed the maximum.





Brake fluid

The level of fluid should be between the marks MIN. and MAX. on the reservoir.

If the warning lamp comes on while you are driving, stop immediately and contact a CITROEN dealer.



Power steering oil or power steering and suspension oil

For topping up, it is necessary to go to a CITROEN dealer.



Screen wash and headlamp wash fluid

Use CITROËN-approved products wherever possible.



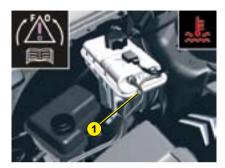
- If opening the bonnet when the engine is hot, even if it is stopped and the ignition is switched off, remember that the cooling fan may operate at any moment.
- Between routine servicing visits, check the level of engine oil frequently as well as before going on a long journey.



Topping up engine oilBefore filling, pull out the dipstick. Check the dipstick after filling.

It must never exceed the maximum.

Screw the cap back on and close the bonnet.

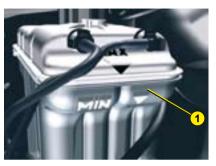


Radiator - coolant fluid

Checking the level and topping up with fluid must always be done with the engine cold.

Engine hot

Wait 15 minutes or for the temperature to be lower than 100 and then carefully unscrew the cap so as to allow the pressure to drop, protecting yourself with, say, a cloth.



Topping up the coolant

The level of coolant **1** should be between the **MIN**. and **MAX**. markings on the header tank.

Top up the level. If the top up requires more than 1 litre, contact a CITROËN dealer.

Make sure that the cap is back on properly.

Note: If you need to top up the fluid frequently, this indicates a malfunction which you should get checked at the earliest opportunity.

Remark: The cooling fan may operate for around 10 minutes after the engine has stopped.



If opening the bonnet when the engine is hot, even if it is stopped and the ignition is switched off, remember that the cooling fan may operate at any moment.

DIESEL INJECTION EQUIPMENT



Protective cover for HDi 138 engines:

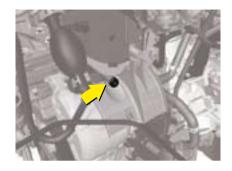
Remove the protective cover by first unclipping at ${\bf 3}$, then ${\bf 1}$ and ${\bf 4}$.

Unclip at **2** by pulling towards you, then lift up.

To refit the protective cover, firstly clip in at 2. Lower and centre the cover. Clip in at 3 and 4, pushing vertically and gently from the rear. Clip in at 1 pushing vertically.

Protective cover for HDi 110, HDi 173 and V6 HDi 208 engines:

Pull the protective cover upwards to remove.



Draining water from the fuel filter

Drain regularly (at each oil change).

To drain the water, slacken the bleed screw or the water in diesel fuel sensor, located at the base of the filter.

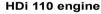
Continue until all the water has flowed out.

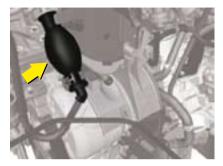
Then retighten the bleed screw or the water detection sensor.

HDi engines are the result of advanced technology.

Any intervention requires special qualifications which only a CITROËN dealer can guarantee.







HDI 138 and HDi 173 engines

In the event of running out of fuel:

HDi 110, HDi 138 and HDi 173 engines with priming pump

After filling (minimum 5 litres) and removing the protective cover, action the manual priming pump, until some resistance is felt.

Operate the starter motor while depressing the accelerator pedal slightly until the engine starts.

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

If the engine fails to start after a few attempts, action the priming pump again and then try to start the engine.

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

V6 HDi 208 engine with priming pump

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

If the engine fails to start after several attempts, contact a CITROËN dealer.

CAPACITIES

Screen wash fluid (in litres)	3.5
Screen wash and headlamp wash fluid (in litres)	6.15

Engine type	Engine oil capacities (in litres) ⁽¹⁾
1.8i 16V Engine	5.0
2.0i 16V Engine	5.0
3.0i 16V Engine	4.75 / 5.0(2)
HDi 110 FAP Engine	3.75
HDi 138 FAP Engine	5.25
HDi 173 FAP Engine	5.25
V6 HDi 208 FAP Engine	5.5 / 5.75(2)

⁽¹⁾ After draining by gravity with change of oil filter.

⁽²⁾ After draining by suction with change of oil filter.

12V BATTERY

ALL ENGINES EXCEPT V6 HDi

Starting the engine after disconnecting and reconnecting the battery

- 1. Turn the ignition key.
- 2. Wait approximately 1 minute before operating the starter in order to allow the electronic systems to re-initialise.

After the battery has been disconnected for a lengthy period of time, it may be necessary to re-initialise the following functions:

- The anti-pinch on the windows.
- The parameters of the multifunction display (date, time, language etc).
- · The Radio stations.
- The NaviDrive. See NaviDrive instructions.

Starting the engine with an assisting battery (except V6 HDi engine)

If the battery is discharged, it is possible to use either a separate emergency battery or a battery on another vehicle.

- **A.** Discharged battery (Under the bonnet).
- B. Assisting battery.

Check that the assisting battery has sufficient voltage (12 V).

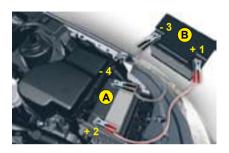
If you use the battery on another vehicle, stop the engine on the latter. The two vehicles must not come into direct contact with each other.

Connect the cables according to the **order** indicated in the diagram. Check that the leads are well secured (risk of sparks).

Start the engine of the assisting vehicle. Let the engine run for around 1 minute at a slightly accelerated idle.

Operate the starter on the vehicle being assisted.

It is essential to follow the indicated sequence correctly.





Advice

Do not touch the leads during the operation.

Do not lean over the batteries.

Disconnect the cables in reverse order, making sure they do not touch together.



12V BATTERY

V6 HDI ENGINE

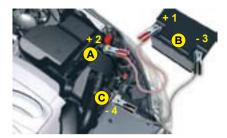


Battery location and access

The battery is located in the boot under the left hand wing trim. To access the battery, open the flap.

IMPORTANT

In the event of a battery failure, and if the boot is closed, it is then necessary to feed an electrical supply to your vehicle.



Starting the engine with an assisting battery

If the battery is discharged, it is possible to use either a separate emergency battery or a battery on another vehicle.

If you use the battery on another vehicle, stop the engine on the latter. The two vehicles must not come into direct contact with each other.

Check that the assisting battery has sufficient voltage (12 V).

Lift up the pegs to remove the front left-hand headlamp cover.

Connect the cables according to the **order** indicated in the diagram.

- A Pole "+" of the broken down vehicle (Under the red cover).
- **B** Assisting battery.
- C Pole "-" of the broken down vehicle (Under the bonnet).

Check that the leads are well secured (risk of sparks).

Start the engine of the assisting vehicle. Let the engine run for around 1 minute at a slightly accelerated idle.

Operate the starter on the vehicle being assisted.

It is essential to follow the indicated sequence correctly.



Advice

Do not touch the leads during the operation.

Do not lean over the batteries.

Disconnect the cables in reverse order, making sure they do not touch together.



Never approach with a flame or create sparks in the vicinity of the battery (explosive gas). The battery contains dilute sulphuric acid which is highly corrosive.

When handling batteries, always protect your face and especially your eyes.

In the event of any contact with the skin, rinse immediately with copious amounts of fresh water. For any battery replacement, contact a CITROËN dealer.

FUSES

DASHBOARD

FUSEBOXES

The 2 fuseboxes are located below the dashboard and under the bonnet.

Replacing a fuse

Before replacing a fuse, you should ascertain the cause of the fault and have it remedied. The numbers of the fuses are indicated on the fusebox

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

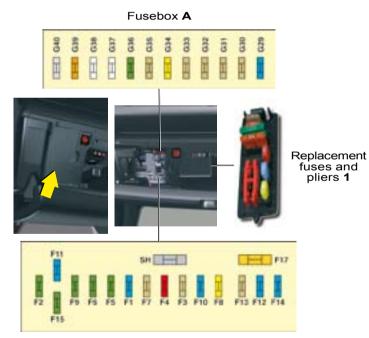
Use the special pliers **1** placed on the flap close to the fuseboxes. The flap also has spare fuses available

Good Bad

Pliers 1

Dashboard fuses

To access the fuses under the dashboard, open the glovebox and then detach the stowage cover.



Fusebox C

TABLE OF FUSES

Fusebox A

Ref.	Rating	Function	
G29	-	-	
G30	5A	Heated rear view mirrors	
G31	5A	Rain and brightness sensor	
G32	5A	Seat belt not fastened warning lamps	
G33	5A	Electrochrome rear view mirrors	
G34	20A	Sunroof (saloon)	
G35	5A	Passenger door lighting - Passenger rear view mirror adjustment	
G36	30A	Electric tailgate (Tourer)	
G37	20A	Heated front seats	
G38	30A	Driver's electric seat	
G39	30A	Passenger's electric seat - HIFI amplifier	
G40	3 A	Trailer relay unit supply	

Fusebox B

Ref.	Rating	Function	
G36	15A	6 speed automatic gearbox	
G36	5A	4 speed automatic gearbox	
G37	10A	Daytime-running lamps - Diagnostic socket	
G38	3A	ESP	
G39	10A	Hydraulic suspension	
G40	3 A	STOP switch	

TABLE OF FUSES

Fusebox C

Ref. Rating Function Rear screen wipe (Tourer) **F1** 15A Locking and deadlocking relay F2 30A F3 Airbaas 5A F4 10A Automatic gearbox - Additional heater unit (Diesel) - Electrochrome rear view mirrors Front window - Sun roof - Passenger door lighting - Passenger rear view mirror F5 30A adjustment F6 30A Rear window F7 5A Vanity mirror lighting - Glove box lighting - Interior lamps - Torch (Tourer) Radio - CD changer - Controls at the steering wheel – Display – Tyre deflation detection - Electric boot ECU F8 20A F9 30A Cigar-lighter - Front 12V socket Alarm - Controls on the steering wheel, signalling and screen wipe controls F10 15A Low current anti-theft switch F11 15A Driver's electric seat - Instrument panel - Seat belt not fastened warning lamps - Air F12 15A conditioning controls Engine relay unit - Hydraulic suspension pump cut-off relay - Airbag ECU supply F13 5A Rain and brightness sensor - Parking assistance - Passenger's electric seat - Trailer F14 15A relay unit - HIFI amplifier ECU - Hands-free kit - Lane Departure Warning System F15 30A Locking and deadlocking relay Heated rear screen - Exterior heated rear view mirrors F17 40A CUSTOMER PARK SHUNT **FSH** SHUNT

٧

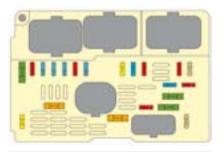
FUSES

UNDER THE BONNET



To access the fusebox under the bonnet, undo each screw by a 1/4 turn.

After a repair, take care to reclose the cover.



Any repairs on the MAXI fuses (that give additional protection), located in the fuseboxes, must be left to a CITROËN dealer.

- ·	5.0	-
Ref.	Rating	Function
F1	20A	Engine control unit
F2	15A	Horn
F3	10A	Screen wash pump
F4	10A	Headlamp wash pump
F5	15A	Starter
F6	10A	Air flow meter - Directional headlamps - Diagnos-
F7	10A	Automatic gearbox lever lock - Power steering
F8	25A	Starter
F9	10A	Clutch switch - STOP switch
F10	30A	Starter
F11	40A	Air conditioning blower
F12	30A	Wipers
F13	40A	BSI supply (ignition on)
F14	30A	-
F15	10A	Right-hand main beam
F16	10A	Left-hand main beam
F17	15A	Right-hand dipped beam
F18	15A	Left-hand dipped beam
F19	15A	Starter
F20	10A	Starter
F21	5A	Starter

FUSES ON THE BATTERY

ALL ENGINES EXCEPT V6 HDi



After a repair, take care to reclose the cover.

If the cover is not correctly positioned or not properly closed, this could cause serious problems on your vehicle. For the same reason, take care not to spill any liquid in the fusebox.

Fuses on the battery

To access the fusebox on the battery, detach and remove the cover.

Ref.	Rating	Function
F6	25A	Rear 12V socket
F7	15A	Foglamps
F8	20A	Additional burner (Diesel)
F9	30A	Electric parking brake



Your vehicle's electrical system is designed to operate with either standard or optional equipment.

Before installing electrical equipment or accessories on your vehicle, consult your CITROËN dealer.

CITROËN declines all responsibility for the consequences and costs that are caused by faults or repairs on your vehicle resulting from the installation of accessories that are not supplied and/or not recommended by CITROËN and not installed in conformity with CITROËN requirements, particularly when the total consumption of additional devices exceeds 10 milliamperes.

The MAXI fuses give additional protection to electrical systems. Any work on them must be carried out by a CITROËN dealer.

FUEL



Fuel flap

To open, press at the top left-hand corner, then pull open from the left.

Locking filler cap

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

When refuelling, place the cap on hook ${\bf A}$.



While you are refuelling, the engine must be stopped and the ignition switched off.

For a petrol engine with a catalytic converter, unleaded fuel is compulsory.

The filler neck is narrower to ensure that only unleaded petrol can be put in.

When you are seeking to fill your tank, do not persist after the third cut-off; this could cause your vehicle to malfunction.

Fuel quality

A label inside the filler flap tells you which type of fuel to use.





The petrol engines are designed to run on RON 95.

However, for better performance (petrol engine), we recommend RON 98.

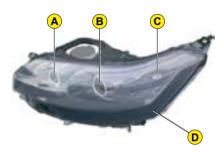
Tank capacity

The tank has a capacity of approximately 71 litres.



If you should put in fuel that is not suitable for your vehicle's engine type, it is imperative to have the tank drained before you start the engine again.

HEADLAMPS



Front headlamp unit with Xenon bulbs (D1S)

Bulbs:

A Sidelamp: W5W

B Dual-function Xenon lamp (dipped/main): D1S

C Angular lighting: HP19

D Daytime-running lamp: HP24

For the maintenance of the front headlamp unit and the changing of HP19, D1S and HP24 bulbs, contact a CITROËN dealer.



Sidelamp

- 1 Lift up the pegs **E** to remove the cover on the headlamp.
- 2 Remove the protective cap F.
- 3 Pull the bulb holder to remove it.
- 4 Replace the bulb and replace the bulb holder.



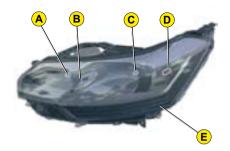
- **5** Replace the protective cap **F**.
- Replace the cover and fix it in place using the pegs **E**.



Front headlamps fitted with Xenon bulbs: Because of risks of electrocution, we advise you to contact a CITROËN dealer if there is any problem.

You are advised to change the D1S bulbs at the same time, if one of them has failed.

HEADLAMPS



HEADLAMP UNIT

Bulbs:

A Main beam: H1B Sidelamp: W5W

C Dipped beam: H7

D Bend lighting: H7

E Daytime-running lamp: HP24 For the maintenance of the front headlamp unit and the changing of HP24 bulbs, contact a CITROEN dealer.



Main beam

- 1 Lift up the pegs **F** to remove the cover on the headlamp.
- 2 Remove the protective cap **G**.
- 3 Disengage the retaining spring.
- 4 Remove the bulb and replace it, paying attention to the direction of fitting.
- **5** Replace the retaining spring.
- 6 Replace the protective cap G.
- 7 Replace the cover and fix it in place using the pegs **F**.



Sidelamp

- 1 Lift up the pegs **F** to remove the cover on the headlamp.
- 2 Remove the protective cap G.
- 3 Pull the bulb holder to remove it.
- 4 Replace the bulb and replace the bulb holder.
- **5** Replace the protective cap **G**.
- **6** Replace the cover and fix it in place using the pegs **F**.



Halogen bulbs must not be changed until they have been off for a few minutes (risk of serious burns).

Do not touch the bulb directly with your fingers, use a lint-free cloth.

It is essential that only anti-U.V. type bulbs are used in order not to damage the headlamp.

HEADLAMPS



Dipped beam

- 1 Lift up the pegs **F** to remove the cover on the headlamp.
- 2 Remove the protective cap H.
- **3** Disconnect the connector by pressing it between the thumb and index finger.
- **4** Free the bulb from its two metal clamps.
- 5 Take out the bulb.
- **6** Replace the bulb, exerting a slight axial force.
- **7** Reconnect the connector, until it is all the way in.
- 8 Replace the protective cap H.
- **9** Replace the cover and fix it in place using the pegs **F**.



Bend lighting

- 1 Lift up the pegs **F** to remove the cover on the headlamp.
- 2 Remove the protective cap I.
- B Disconnect the connector by pressing it between the thumb and index finger.
- 4 Free the bulb from its two metal clamps.
- 5 Take out the bulb.
- 6 Replace the bulb, exerting a slight axial force.
- 7 Reconnect the connector, until it is all the way in.
- 8 Replace the protective cap I.
- **9** Replace the cover and fix it in place using the pegs **F**.



Front direction indicator

- 1 Remove the fixing screw of cover A using a torx tool, tip the cover over and remove.
- **2** Remove the fixing screw of lamp **B** using a torx tool and pull the headlamp unit to remove it from the bumper.
- 3 Detach the bulb C by pressing on bars 1 and 2.
- **4** Disconnect the connector (pull whilst pressing on the grey tongue using a flat screwdriver).
- 5 Replace the bulb.
- **6** Connect the connector (push the grey tongue in well).
- **7** Replace the headlamp unit in the bumper.
- 8 Screw the headlamp unit in.
- **9** Position the cover using its guides and screw in.

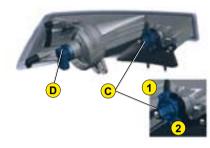
Bulbs: HP24W

HEADLAMPS



Front foglamp

- 1 Remove the fixing screw of cover **A** using a torx tool, tip the cover over and remove.
- 2 Remove the fixing screw of lamp B using a torx tool and pull the headlamp unit to remove it from the bumper.
- 3 Disconnect the connector D.
- 4 Remove the bulb by performing a quarter of a turn.
- 5 Replace the bulb.



- 6 Connect the connector D.
- 7 Replace the headlamp unit in the bumper.
- 8 Screw the headlamp unit in.
- **9** Position the cover using its guides and screw in.

Bulbs: H8



Side repeater

The side repeater is sealed.

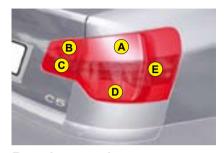
If the bulb is faulty, replace the side repeater.

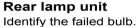
Contact a CITROËN dealer.



When replacing, be careful not to pinch the electrical cables.

REAR LAMPS (SALOON)





Bulbs:

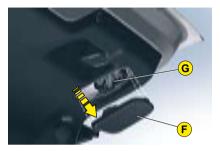
A Stop-lamps and sidelamps: P 21 W / 5 W

B Sidelamp: R 5 W

C Reversing lamp: H 21 W

D Foglamp: H 21 W

E Direction indicator: P 21 W



Rear lamp on boot

- 1 Open the boot.
- 2 Using a flat screwdriver, remove the 3 clips which fix the trim in the lamp area.
- 3 Partially remove the trim F.
- 4 Disconnect the connector G.
- 5 Detach the bulb holder H.
- 6 Replace the bulb.
- 7 Replace the bulb holder H.
- 8 Connect the connector G.
- **9** Replace and fix the trim **F** with its clips.





In some climatic conditions, mist may appear on the headlamp / indicator lenses. This is normal and will disappear (e.g. after the lamps have been on for a few minutes). If not, contact a CITROËN dealer.

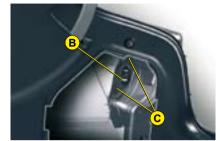
REAR LAMPS (SALOON)





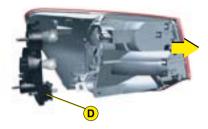
Rear lamp on wing

1 Remove the lateral boot trim flap A. To do so, pull it towards the inside of the boot, then pull it upwards.





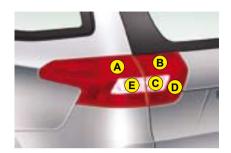
- 2 Disconnect connector B.
- 3 Unscrew the 2 fixings C.
- 4 Remove the lamp from its housing.

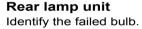


- 5 Detach the bulb holder **D**.
- 6 Replace the bulb.
- 7 Replace the bulb holder **D**.
- 8 Place the lamp in its housing.
- 9 Screw in the 2 fixings C.
- 10 Connect connector B.
- 11 Refit the trim A.

Note: You can use the spare wheel jack handle to screw or unscrew the fixings **C**.

CHANGING BULBS REAR LAMPS (TOURER)





Bulbs:

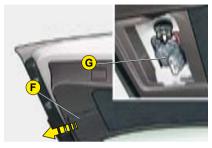
A Stop-lamp and sidelamp : P 21 W / 5 W

B Sidelamp: R 5 W

C Reversing lamp: H 21 W

D Foglamp: H 21 W

E Direction indicator: P 21 W



Rear lamp on boot

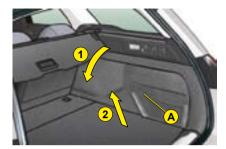
- 1 Open the boot.
- 2 Using a flat screwdriver, remove the 3 clips which fix the trim in the lamp area.
- 3 Partially remove the trim F.
- 4 Disconnect the connector G.
- 5 Detach the bulb holder H.
- 6 Replace the bulb.
- 7 Replace the bulb holder H.
- 8 Connect the connector G.
- **9** Replace and fix the trim **F** with its clips.

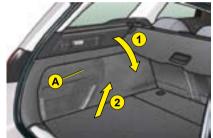




In some climatic conditions, mist may appear on the headlamp / indicator lenses. This is normal and will disappear (e.g. after the lamps have been on for a few minutes). If not, contact a CITROËN dealer.

CHANGING BULBS REAR LAMPS (TOURER)





Rear lamp on wing

Remove the lateral boot trim ${\bf A}$. To do so :

- **1** Pull it towards towards the inside of the boot.
- 2 Pull it upwards.





- 3 Disconnect the connector B.
- 4 Unscrew the fixing screw C.
- **5** Remove the lamp from its housing.



- 6 Detach the bulb holder D.
- **7** Replace the faulty bumb.
- 8 Replace the bulb holder D.
- **9** Place the lamp in its housing.
- 10 Screw in the fixing screw C.
- 11 Connect the connector B.
- 12 Refit the trim A.

Note: You can use the spare wheel jack handle to screw or unscrew the fixing screw **C**.

REAR LAMPS



Third stoplamp

The third stoplamp uses diodes which cannot be replaced.

In case of malfunction, contact a CITROËN dealer.



Number plate

- Using a flat screwdriver, detach the transparent cover by levering it into the notch provided.
- 2 Lift up and pull the transparent cover.
- **3** Using a small flat screwdriver, remove the faulty bulb.
- 4 Fit the new bulb by firstly placing the angled base on the axis of the clips, then press the bulb in to insert.
- 5 Refit the transparent cover by inserting it from the edge opposite the notch, then press on the edge of the transparent cover.





Bulb: W 5W

After each operation, check that the lamps work.

INTERIOR LAMPS



Interior lamps

Unclip the transparent cover of the interior lamp to reach the bulb.

Bulb: W 5W

Spotlamp

Detach the cover.

To access the bulb, detach if necessary the partition of the affected spotlamp.



Rear reading lamps (Tourer)

Detach the cover of the reading lamp to access the bulb.

Bulb: W 5W



Boot lamp

To change the bulb, detach the cover and use a bulb W 5 W.



Pavement lighting

To change the bulb for the door sill lighting: Detach the cover. Use a bulb W 5 W.



Floor lighting

To change the bulb for the floor lighting (front or rear): Detach the cover. Use a bulb W 5 W.



Glovebox

To change the glovebox bulb, detach the cover and use a W 5 W bulb.

SAFETY RECOMMENDATIONS



Towbar

We recommend that you use CITROËN towbars and harnesses which have been tested and approved during the design of your vehicle, and that these devices are fitted by a CITROËN dealer.

If a device is fitted outside of the CITROEN network, it must be carried out using the electrical connections fitted at the rear of your vehicle and following the recommendations of the manufacturer.

Towing (Boat, caravan, etc.)

If you are climbing a steep gradient and the engine gets excessively hot, certain functions become unavailable (e.g. sequential control of the automatic gearbox, the air conditioning).

If you are towing with a device not approved by the CITROËN network, you must deactivate parking assistance using the button on the dashboard. See "Parking assistance".

It is recommended that you remove the towing ball, so that it does not interfere with the functioning of the proximity sensors, when you are not using a trailer.

Roof bars

For your safety and to avoid damage to the roof, you must use roof bars that are tested and approved by AUTOMOBILES CITROEN.

Recommendations:

- Spread the load evenly, avoiding overloading on one side.
- Position the heaviest weight as low down as possible.
- Tie the load down securely and add warning signs if it is protruding.
- Drive conservatively, as the vehicle will be more vulnerable to side winds.

The stability of your vehicle may be altered.

 Remove the roof rack or roof bars when you are not using them.



It is essential to install a CITROËN approved electronic unit when having a towbar fitted, in order to prevent any risk of malfunction or damage (risk of fire).

If you are towing another vehicle, the latter must be freewheeling (gearbox in neutral).

Do not exceed the maximum permitted load.

For the maximum distributed load on the roof bars: see the chapter "General".

PUNCTURE KIT



Puncture kit

The puncture repair kit is located in the boot, underneath the tool kit.

The puncture repair kit is a complete system including a compressor and a setting product.



Using the puncture repair kit

- 1 Remove the sticker found in the kit, then stick it on the steering wheel to remind you that you are driving with a wheel that is only fit for temporary use and that your speed is therefore limited.
- 2 Connect the flask 1 to the valve of the tyre to be repaired.
- 3 Connect the electric cable to one of the vehicle's 12V sockets.

- 4 With the engine running, start the compressor by pressing on button A until the tyre pressure reaches 2,0 bars. If you cannot reach a pressure of 2 bars, the tyre is not repairable.
- 5 Remove and store the compressor.
- **6** Drive off immediately, for a few miles at reduced speed, to allow the puncture repair to set.
- 7 Adjust the tyre pressure using the compressor according to the recommendations for the vehicle, and check that there is no air escaping (no loss of pressure). If you cannot reach a pressure of 2 bars, the tyre is not repairable.
- 8 Do not exceed 110 km/h (68 mph). The tyre must be examined, then repaired or replaced as soon as possible by a professional.

Warning, the flask of puncture repair gel contains ethylene-glycol, a product that is toxic if ingested and irritating for the eyes.



Keep out of the reach of children.

After use, do not dispose of the flask in the natural environment, but return it to a CITROËN dealer or to a recognised recovery facility.

This repair kit is available from a CITROËN dealer.



Access to the spare wheel

To access the spare wheel

- **1** Lift up the boot floor using the strap (saloon) or the retractable handle (Tourer).
- **2** Fold back the boot carpet (saloon).
- **3** Attach the hook to the upper section of the boot (in the middle of the boot pillar).
- 4 To remove the spare wheel, detach the strap then push the wheel forwards so as to be able to lift it.



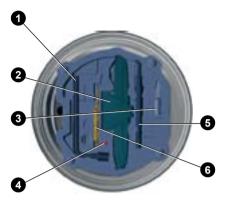
To reposition the spare wheel

To put the spare wheel back in the boot

- 1 Position the spare wheel flat in the boot, then pull it towards you.
- 2 Next place the toolbox inside the wheel, then secure the assembly with the belt.
- **3** Release the strap to return the boot floor to its initial position.

Tyre pressures

The tyre pressure is indicated on the label located on the left-hand door centre pillar. On this label, the pressures are specified, according to the vehicle load.



Tools

The tools are to be found in a protective holder inside the spare wheel. Pull back the retaining strap to have access.

- 1 Handle
- 2 Jack
- 3 Tool for the removal/refitting of bolt protectors
- 4 Centring guide
- 5 Towing eye
- 6 Moveable chock

CHANGING A WHEEL

REMOVAL

1 Park the vehicle on stable, firm ground that is not slippery. Apply the parking brake.



- 2 If your vehicle is equipped with "Hydractive III+" suspension, with the engine running at idle, adjust the ground clearance to its maximum height. See chapter "Hydractive III+ Suspension".
- 3 Switch off the ignition and engage first gear or reverse gear depending on any slope (for a vehicle with automatic gearbox, select position P).
- 4 If your vehicle is fitted with "Hydractive III+" suspension, position the chock, whichever direction the gradient may be in, in front of the front wheel diametrically opposite to the one to be replaced.



5 Position the jack at one of the four jacking-points provided on the subframe close to the wheels, then use the handle to unwind the jack until it reaches the ground.



6 Remove the protector from each bolt using tool **3**.

- 7 Slacken the wheel bolts.
- 8 Continue to extend the jack until the wheel is a few centimetres off the ground.
- **9** Undo the bolts, remove the wheel.

Before positioning the jack :

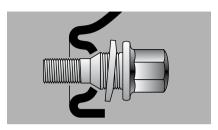
- Always adjust the vehicle's ground clearance to the "maximum height" position and retain this adjustment for as long as the jack is under the vehicle (do not use the hydraulic adjustments).
- Immobilise your vehicle on horizontal, stable and nonslippery ground.
- Ensure that any passengers have left the vehicle and are in a safe place.

Never get underneath the vehicle if it is supported only by the jack.

The jack and all of the tools are specific to your vehicle. Do not use them for any other applications.

Have the original wheel repaired and refitted as soon as possible.

CHANGING A WHEEL



Spare wheel

Your vehicle may be fitted with a different spare wheel to those on the vehicle. When fitting the spare wheel, it is normal to notice that the wheel bolt washers do not come into contact with the wheel rim. The spare wheel is secured by the conical tapering of the wheel bolt's shaft.

When refitting the original wheel, ensure that the wheel bolt contact surfaces are clean and in good condition.

Refitting a wheel

- 1 Fit the wheel on the hub, using the centring guide. Make sure that the contact surface between the hub and the wheel is clean.
- 2 Screw in the bolts but do not fully tighten them.
- 3 Lower the jack and remove it.
- **4** Tighten the wheel bolts, using the wheelbrace.
- **5** Refit the protectors on the bolts.
- 6 Return the ground clearance to the normal position. See chapter "Hydractive III+ Suspension".
- 7 Ensure the tyre pressure is correct (see "Vehicle identification") and have the balancing checked.

Wheel equipped with deflation detection sensor

Such wheels have tyre pressure sensors. It is essential to have repairs carried out by a CITROËN dealer.

Anti-theft bolts

Each wheel is equipped with one anti-theft bolt.

To remove it

- **1** Remove the protector using tool **3**.
- **2** Use the anti-theft socket with the handle.

If your vehicle is fitted with a spare wheel of a different size to those on the vehicle, you must not exceed 80 km/h (50 mph) whilst using the spare wheel.



The wheel bolts are specific to the type of wheel.

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

Note: take care to note down the code number engraved on the head of the anti-theft bolt socket. This will enable you to obtain replacement anti-theft bolt sockets from a dealership.

TOWING - LIFTING



TOWING WITH WHEELS ON THE GROUND

Towing eye fixings are located at the front and at the rear of the vehicle.

Detach the cover:

- For the front cover, lever with a screwdriver at the top of the cover.
- For the rear cover, press:
 - On the right hand side (saloon),
 - On the bottom (Tourer).

The ignition key must be in position M to retain steering.

Use a bar with attachments to the towing eyes as above.

The towing eye is removable, to be stowed in the jack protection box inside the spare wheel.



ADVICE

Towing at low speed over a very short distance is authorised in exceptional cases depending on the regulations in force.

Otherwise, it is necessary to have your vehicle transported on a recovery truck.

It is essential to check that the electric parking brake is released.

REQUIREMENT — TOWING WITH AUTOMATIC GEARBOX

Place the selector on position N (neutral).

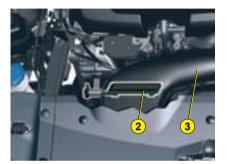




When the engine is not running, the steering and the braking are no longer assisted.

If you are towing another vehicle, the latter must be freewheeling (gearbox in neutral).

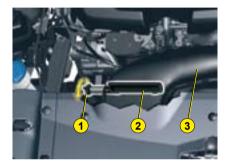
Towing with either the front or the rear of the vehicle raised, or in "minimum height" position, is forbidden. Moveable device which prevents the intake of snow particles, which could obstruct the air filter.



DIESEL ENGINE HDi 173 FAP

Normal situation

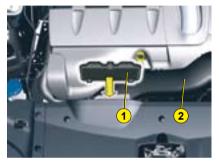
The shutter ${\bf 2}$ is in a horizontal position in the air duct ${\bf 3}$.



Snow situation

Push and rotate the knob 1 by 90 $^{\circ}$ in the direction of the arrow in order to position the shutter 2 in a vertical position in the air duct 3.

Note: To return to the normal situation, push the knob 1 then rotate in the opposite direction.



DIESEL ENGINE V6 HDi 208 FAP

Snow situation

Slide the deflector 1 into the air duct 2 and clip in.



It is essential to remove the very cold protection:

- · When the outside temperature exceeds 10 °C.
- When driving at speeds of over 120 km/h (approximately 75 mph).

SNOW GUARD

SNOW GUARD

Moveable device which prevents the accumulation of snow by the radiator cooling fan.

Fitting

- Bring the 2 sections of the snow guard up to the upper and lower sections of the front bumper.
- · Press on the surround to clip in one by one the fixing clips.

Remove

· Using a screwdriver, lift it up to detach each fixing clip one by one.





Before fitting

After fitting

It is essential to remove the snow quard:

- · When the outside temperature exceeds 10 °C.
- · When towing.
- When driving at speeds of over 120 km/h (approximately 75 mph).

ENGINE TYPE - SALOON	1.8i 16V BVM	2.0i 16V BVM	2.0i 16V BVA	3.0i V6 BVA	HDi 110 BVM FAP	HDi 138 BVM FAP	HDi 138 BVA FAP	HDi 173 BVM FAP	V6 HDi 208 BVA FAP	
Fuel tank capacity				Appr	oximately 7	1 litres				
Fuels to be used	Unlea	ded petrol F	RON 95 - R	ON 98			Diesel fue	el		
French fiscal rating	8	9	9	14	6	8	9	10	13	
Power (kW)	92	103	103	155	80	100	100	125	150	
Turning circle between walls (in metres)	12	12	12	12.2	12	12	12	12.2	12.2	
Calculated maximum speed in km/h (mph) (In the highest gear)	200 (124)	210 (131)	205 (127)	224 (139)	191 (119)	204 (127)	201 (125)	219 (136)	224 (139)	
Weights (kg)										
Unladen weight	1510	1521	1583	1725	1503	1608	1658	1729	1766	
Gross vehicle weight (MTAC)	2015	2063	2090	2230	2040	2155	2190	2216	2310	
Maximum weight on rear axle	960	960	960	1010	960	970	970	980	1045	
Gross train weight (MTRA)(1)	3315	3563	3590	3630	3140	3755	3490	3816	3710	
Gross trailer weight (within the Gross Train Weight limit)										
8% < incline ≤ 12%	1300 (1530*)	1500 (1720*)	1500 (1720°)	1400 (1650°)	1100 (1370°)	1600 (1820*)	1300 (1560°)	1600 (1820*)	1400 (1690*)	
incline ≤ 8%	1700	1800	1800	1400	1100	1800	1300	1800	1400	
Gross trailer weight (without brakes)	750									
Trailer nose weight	62	69	69	66	55	73	63	73	68	
Maximum roof rack load					80					

^(*) Weight transfer: The braked towing weight can be increased. It is possible, when the towing vehicle is within the gross vehicle weight, to transfer weight allowance from the trailer. In all cases, do not exceed the trailer and Gross train weight values indicated.

⁽¹⁾ In the case of a towing vehicle, the maximum speed it limited to 100 km/h (62 mph) (observe the current laws in your country).

GENERAL

ENGINE TYPE - TOURER	1.8i 16V BVM	2.0i 16V BVM	2.0i 16V BVA	3.0i V6 BVA	HDi 110 BVM FAP	HDi 138 BVM FAP	HDi 138 BVA FAP	HDi 173 BVM FAP	V6 HDi 208 BVA FAP
Fuel tank capacity		Approximately 71 litres							
Fuels to be used	Unlead	ded petrol F	RON 95 - R	ON 98			Diesel fue	el	
French fiscal rating	8	9	9	14	6	8	9	10	13
Power (kW)	92	103	103	155	80	100	100	125	150
Turning circle between walls (in metres)	12	12	12	12.2	12	12	12	12.2	12.2
Calculated maximum speed in km/h (mph) (In the highest gear)	196 (122)	206 (128)	202 (126)	222 (138)	188 (117)	200 (124)	198 (123)	216 (134)	222 (138)
Weights (kg)									
Unladen weight	1549	1578	1619	1761	1537	1655	1695	1765	1802
Gross vehicle weight (MTAC)	2154	2183	2224	2366	2178	2276	2326	2352	2373
Maximum weight on rear axle	1130	1130	1130	1130	1130	1130	1130	1130	1130
Gross train weight (MTRA)(1)	3454	3683	3724	3666	3178	3776	3526	3952	3676
Gross trailer weight (within the Gross Train Weight limit)									
8% < incline ≤ 12%	1300 (1600*)	1500 (1790*)	1500 (1800*)	1300 (1600°)	1000 (1300°)	1500 (1800*)	1200 (1500*)	1600 (1900°)	1300 (1600*)
incline ≤ 8%	1700	1800	1800	1300	1000	1800	1200	1800	1300
Gross trailer weight (without brakes)	750								
Trailer nose weight	64	72	72	68	52	72	60	77	64
Maximum roof rack load					80				

^(*) Weight transfer: The braked towing weight can be increased. It is possible, when the towing vehicle is within the gross vehicle weight, to transfer weight allowance from the trailer. In all cases, do not exceed the trailer and Gross train weight values indicated.

⁽¹⁾ In the case of a towing vehicle, the maximum speed it limited to 100 km/h (62 mph) (observe the current laws in your country).

FUEL CONSUMPTION

(IN LITRES/100 KM (MILES PER GALLON))

Engine type	1.8i 16V	2.0i	16V	3.0i V6	HDi 110 FAP	HDi F#		HDi 173 FAP	V6 HDi 208 FAP
SALOON	BVM	BVM	BVA	BVA	BVM	BVM	BVA	BVM	BVA
Urban	10.8	12	12.7	15.6	7.3	7.9	9.9	8.8	11.8
CO ₂ emissions (g/km)	257	285	303	371	193	209	262	234	315
Extra urban	6.2	6.3	6.7	7.5	4.7	4.9	5.5	5.2	6.4
CO ₂ emissions (g/km)	148	151	160	180	125	129	146	138	171
Combined	7.9	8.4	8.9	10.5	5.6	6	7.1	6.5	8.4
CO ₂ emissions (g/km)	188	198	212	248	149	157	189	172	223

These consumption figures are established according to Directive 80/1268/CEE. Fuel consumption can vary depending on style of driving, traffic conditions, weather conditions, vehicle load, how the vehicle has been maintained and on use of accessories.

The fuel consumption figures quoted here are correct at time of going to press.

FAP: Diesel particulate filter system.

BVM: Manual gearbox. **BVA:** Automatic gearbox.

FUEL CONSUMPTION

(IN LITRES/100 KM (MILES PER GALLON))

Engine type	1.8i 16V	2.0i	16V	3.0i V6	HDi 110 FAP		138 \P	HDi 173 FAP	V6 HDi 208 FAP
TOURER	BVM	BVM	BVA	BVA	BVM	BVM	BVA	BVM	BVA
Urban	11.1	12.1	12.8	15.7	7.4	8	10	8.9	11.9
CO ₂ emissions (g/km)	266	287	305	373	196	212	265	236	317
Extra urban	6.3	6.4	6.8	7.6	4.5	5	5.6	5.3	6.5
CO ₂ emissions (g/km)	151	153	163	182	127	132	149	141	173
Combined	8.1	8.5	9	10.6	5.7	6.1	7.2	6.6	8.5
CO ₂ emissions (g/km)	192	200	214	250	150	160	191	175	225

These consumption figures are established according to Directive 80/1268/CEE. Fuel consumption can vary depending on style of driving, traffic conditions, weather conditions, vehicle load, how the vehicle has been maintained and on use of accessories.

The fuel consumption figures quoted here are correct at time of going to press.

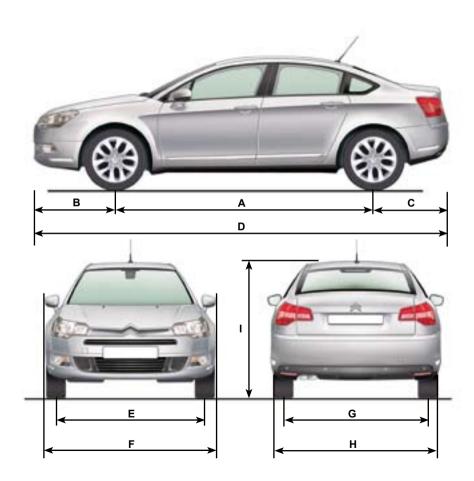
FAP: Diesel particulate filter system.

BVM: Manual gearbox. **BVA:** Automatic gearbox.

DIMENSIONS

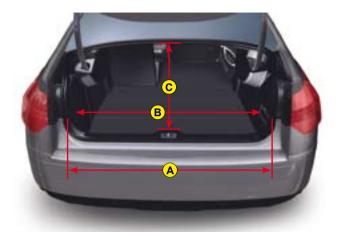
	SALOON
Α	2 815
В	1 054
С	910
D	4 779
E	1 586
F	2 096
G	1 557
н	1 860
I*	1 451

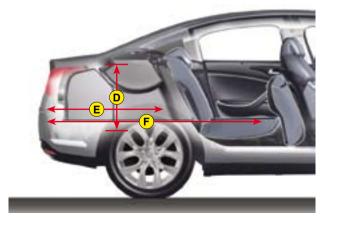
^{*} Without roof bars.



VII

DIMENSIONS



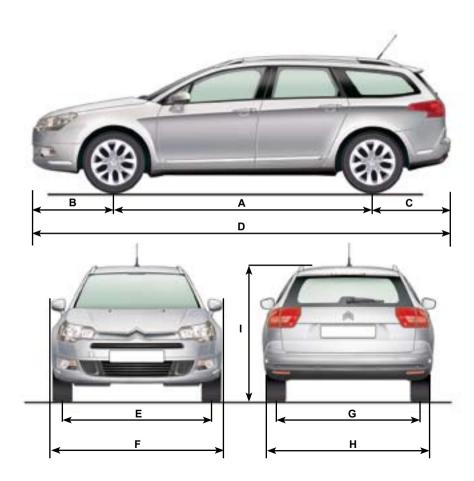


	SALOON
A	1 030
В	1 115
С	566
D	504
E	1 040
F	1 705

DIMENSIONS

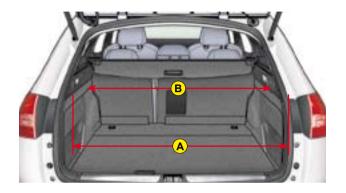
	TOURER
Α	2 815
В	1 054
С	959
D	4 829
E	1 586
F	2 096
G	1 557
н	1 860
I*	1 479

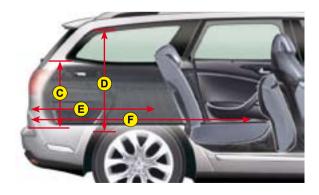
^{*} Without roof bars.



VII

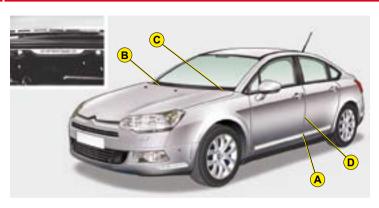
DIMENSIONS

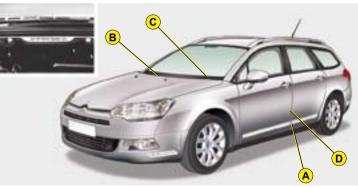




	TOURER
Α	1 060
В	1 115
С	510
D	851
E	1 058
F	1 723

VEHICLE IDENTIFICATION



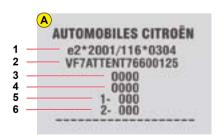


A Chassis number plate On the left hand door centre pillar.

- **1.** EU type approval number.
- 2. Vehicle identification No. (VIN).
- 3. Gross vehicle weight.
- 4. Gross train weight.
- 5. Maximum weight on front axle.
- **6.** Maximum weight on rear axle.
- B Body serial number
- C Serial number on dashboard
- D Paint colour code and tyre reference

Tyre pressure

On the left hand door centre pillar.



The vehicle type and the identification number are also indicated on the registration document. All CITROËN original replacement parts are available exclusively within the dealer network.

For your safety and in order to remain within the terms of the guarantee, you are advised to use only CITROËN replacement parts.

INDEX

1	1.8i 16v Engine145 12 V battery154 - 155 - XIV
3	3.0i V6 Engine146
A	Access to the vehicle 92 - 94 Accessories socket 12V
	(Monozone)

Α	Ambient centre conso	le	
	lighting		115
	lighting		
	liantina		115
	Angled lighting Anti-intrusion alarm		48
	Anti-intrusion alarm	25	- 26
	Anti-intrusion security		92
	Anti-intrusion security Anti-pinch	124 -	125
	Anti-theft bolts		176
	Audio adjustments		130
	Automatic activation		
	of alarm (depending		
	on destination)		26
	Automatic		
	air conditioning	95 →	102
	Automatic		
	gearbox28	3 - 64°	> 67
	Automatic hoadlamn		
	lighting		45
В			47
	Bluetooth®	138™	140
	Bonnet release		144
	Boot (saloon)		120
	Boot (Tourer)		121
	Boot access		107
	Brake fluid		149
	Brakes		74
	Braking system		XIII
	Brightness sensor		95
	Button controls		128
С	Capacities		153
	Cargo net (Tourer)		123
	Catalytic converter		XVII
	CD	135™→	136
	CD changer	126 -	127

3	Changing a fuse		156
	Changing a wheel	.174 → 1	176
	Changing bulbs	.162 → 1	171
	Chassis no. plate		188
	Checks		149
	Child restraints	110 →	113
	Child		
	safety109 → 113	- VIII»	۰IX
	Child		
	seats110 → 113	- VIII»	۰IX
	Control panel		
	Coolant temperature		
	indicator		.41
	Courtesy lighting		116
	Cruise control	68 -	69
)	Date	60 -	62
	Daytime lamps		.46
	Deactivation of the ala		
	using the key	25 -	26
	Diesel injection		
	equipment	151 - 1	152
	Diesel particle filter		.33
	Diesel particulate		
	filter system		.33
	Dimensions		
	(saloon)	184 - 1	185
	Dimensions		
	(Tourer) Direction indicators	186 - 1	187
	Direction indicators		.44
	Display (Dual-zone)		100
	Display (Monozone)		.97
	Door opening controls	3	
	lighting	···········	115
	Driver's oddments tra	y	117
	Driving position		اا
	Driving positions		.56

AS 190

INDEX

D	DUAL-ZONE control	
	panel Dust/pollen filter	100
	Dust/pollen filter	96
	braking	78
	braking	70
_		~-
Е	Economy modeElectric parking brake75	27
	Electric parking brake75	⊶ 81
	Electrical accessories	(VIII
	Emergency unlocking	78
	Emergency unlocking	
	of the boot	93
	Engine 2.0i 16V	1/15
	Engine coolant	140
	Engine coolant	143
	Engine HDi 110	147
	Engine HDi 138	147
	Engine oil 149 -	150
	Engine oil level indicator	36
	Engine oil temperature	
	_gauge	41
	ESP	84
	201	
_	Fixed central controls	
г	rixed Certifal Controls	40
	steering wheel	- 43
	Flap for transport of long	
	objects	
	Floor lighting	
	Floor mat	118
	Foglamps	.46
	Foldable benchseat	107
	Fold-back of door mirrors	
		50
	Frequently-asked	110
	questions142 -	143
	Front armrest	117
	Front cup-holder	.117
	Front demisting - deicing	
	(Dual-zone)	102

F	Front demisting - deicing (Monozone)	00
	(MONOZONE)	98
	Front door storage pockets	116
	automatic lighting	. 110
	description	100
	Front passenger's airbag deactivation Front seats 53	. 100
	Fiel	161
	Fuel consumption	. 10 1
	(in litres/100 km) 182 -	102
	Fuel gauge	100
	Fuel gauge	4 1
	Fuel quality156	. 10 1
	ruses130	100
G	General audio functions	130
G	General	. 130
	information 180 -	101
	Guide-me-home lighting	101
	Guide-me-nome lighting	40
н	Hazard lamps	11
•••	HDi 173 Engine	
	Heated seats	. 1 7 0
	HiFi system	1/1
	Hill start assist	. 1 . 1 1
	"Hydractive III+"	02
	"Hydractive III+" suspension85	 ≥86
	suspension	
ı.	Identification	188
•	Ignition	27
	Ignition	<u>2</u>
	Instrument nanel	
	screen34	» → 4∩
	Interior comfort 117	110
	Interior lamps	114
	Interior lamps	116
	Interior rear view mirror	57

	ISOFIX anchoring	
	points110 - 1	12
	ISOFIX child seats 110 → 1	13
	Isofix fixings110 - 1	111
•	Key	24
`	Ney	
	Lane Departure Warning	
	System21 -	87
	Levels (engine)1	49
	Levels (temperature)1	50
	Lighting controls 45 -	46
	Loads and towing	(VI
	Locking/unlocking from	
	the inside	92
	Locking/unlocking	~~
	the doors 92 -	93
	Luggogo cover	36
	Luggage-cover blind (Tourer)1	22
	biilia (Tourer)	22
И	Maintenance 149 - 156 → 1	60
	Maintenance	-
	indicator37 -	38
	Manual gearbox28 -	63
	Manual headlamp	
	adjustment	
	Manual parking brake	
	Massage function	55
	Memorisation of driver's	
	adjustments	56
	MONOZONE control panel	97
	MP3 CD	30
	Multifunction display59 [™]	02

INDEX

N	Navigation35
0	Oil gauge
P	Paint colour code
R	Radiator - coolant

₹	Rear demisting -	
Ī	deicing (Dual-zone)102	,
	Rear demisting -	-
	deicing (Monozone)98	2
	Rear door blinds119	,
	Rear head restraints106	•
	Rear lamps	,
	(saloon)166 - 167 - 170	
	Rear lamps	,
	(Tourer)168 - 169 - 170	
	(1001er)108 - 109 - 170	,
	Rear passenger	
	air vents95)
	Rear reading lamps	
	(Tourer)112	ł
	Rear seats 106 - 107	_
	Rear view mirrors 57 - 58	3
	Recycling and	
	the environmentXXII	l
	Refitting a wheel176	j
	Remote control 22 - 23	3
	Removing a wheel175	
	Replacing a fuse156	
	Roof bars172	
	Running inXVII	ı
3	Safety recommen-	
	dations 172 - XI ^{,,,,} XI	ı
	Screen wash 49 - 50)
	Screen wash fluid149)
	Screen wipe 49 - 50)
	Seat beltsIII → I\	/
	Selection of doors/boot92	2
	Set of roof bars172	2
	Signalling44 [™] 46	3
	Snow chains X - XIX	(
	Snow guard179)
	Soft air conditioning diffusion	

S	Sound signal for headlamps	
	left on	16
	Spare wheel 174 - 17	76
	Speed limiter70 - 7	71
	Sport mode	35
	Spotlamps1	14
	Starter	
	Starting	
	Starting the engine	28
	Starting the engine with an	
	assisting battery 154 - 15	55
	Steering lock	27
	Steering wheel mounted	
	controls42 - 43 - 12	
	Stop imperative	
	Sun visor1	19
	Sunroof (saloon)12	24
	Suspension oil14	19
	Suspension with electronically	y
	controlled springing and	
	damping85 ^{,,,,} €	36
т	Telematics61 ****	32
•	Time 60 - 6	32
	Tools17	7 <u>4</u>
	Towbar17	72
	Towing17	72
	Towing - Lifting17	77
	Trip computer34	3.5
	Tyre deflation	-
	detection72 - 7	73
	Tyre maintenanceX	ίV
	Tyre pressures 174 - 188 - X	(V
	Tyres174 - 188 - X	(V
	,	

U User Precautions.....I

INDEX

V	V6 HDI 208 Engine	148
	Vehicle parameters	40
	Very cold protection	178
	Volumetric detection	
	deactivation	26
	deactivation	20
W	Warning lamps	.30™→32
	Windows	51
	Winter precautions	XIX
	Wipers	
	VIIDCI3	- 3 - 30
v	Vonen hulbs	160
^	Xenon bulbs	102
	Xenon dual function	
	directional headlamps	48