



HANDBOOK

DS 5



On-line handbook

Select one of the following means of access to view your handbook on-line...

Find your handbook on the CITROËN website, under "MyCITROËN".

This personal and customisable space allows you to establish direct and special contact with the manufacturer.

If the "MyCITROËN" function is not available on the CITROËN public website for your country, you can find your handbook at the following address:

<http://service.citroen.com/ddb/>

Select:

- > the language,
- > the vehicle, its body style,
- > the print edition of your handbook appropriate for the date of registration of your vehicle.

Referring to the handbook on-line also gives you access to the latest information available, easily identified by the bookmark, associated with this symbol:



Scan this code for direct access to your handbook.





This handbook covers all of the variations in equipment available across the whole DS 5 range. Your vehicle will be fitted with only some of the equipment described in this document, depending on its trim level, version and the specification for the country in which it was sold.

The descriptions and illustrations are given as indications only. Automobiles CITROËN reserves the right to modify the technical characteristics, equipment and accessories without having to update this edition of the handbook.

This document forms an integral part of your vehicle. Remember to pass it on to the new owner in the event of the sale of the vehicle.

We thank you for having chosen a DS 5.

This handbook has been designed to help you to make the most of your vehicle in all circumstances and in complete safety.

Take the time to read through it.

Happy motoring!

Contents



001 MONITORING

- 18 Instrument panel
- 19 Indicator and warning lamps
- 32 Gauges and indicators
- 37 Adjustment buttons
- 38 Clock
- 39 Monochrome screen C
- 43 Touch screen tablet
- 48 Trip computer

Key

 safety warning

 additional information

 contributes to the protection of the environment

6 OVERVIEW

14 EcO-dRIVIng

376 ALPHABETICAL
INDEX



002 Acc ESS

- 52 Electronic key - remote control
- 54 Keyless Entry and Starting
- 61 Central locking
- 62 Boot
- 63 Alarm
- 66 Electric windows
- 68 Cockpit glass roof



003 cOMFORT

- 72 Front seats
- 77 Rear seats
- 80 Mirrors
- 81 Steering wheel adjustment
- 82 Front fittings
- 86 Rear fittings
- 87 Boot fittings
- 88 Triangle (stowing)
- 89 Heating and Ventilation
- 91 Dual-zone digital air conditioning
- 95 Front demist - defrost
- 95 Rear screen demist - defrost



004 dRIVIng

- 98 Driving recommendations
- 99 Starting-switching off the engine
- 102 Electric parking brake
- 108 Hill start assist
- 109 Manual gearbox
- 110 Automatic gearbox
- 114 Electronic gearbox
- 118 Gear efficiency indicator
- 119 Tyre under-inflation detection
- 121 Stop & Start
- 125 Lane departure warning system
- 126 Blind spot sensors
- 129 Head-up display
- 131 Memorising speeds
- 133 Speed limiter
- 136 Cruise control
- 139 Parking sensors
- 141 Reversing camera



005 VISIBILITY

- 144 Lighting controls
- 147 Daytime running lamps / Sidelamps (LEDs)
- 148 Automatic illumination of headlamps
- 149 Automatic headlamp dipping
- 152 Headlamp adjustment
- 153 Directional lighting
- 155 Wiper controls
- 157 Automatic rain sensitive wipers
- 159 Courtesy lamps
- 160 Interior mood lighting



006 CHILD SAFETY

- 164 Child seats
- 166 Deactivating the passenger's front airbag
- 172 ISOFIX mountings
- 178 Child lock



007 SAFETY

- 182 Direction indicators
- 183 Emergency or assistance call
- 183 Horn
- 184 ESC system
- 188 Seat belts
- 191 Airbags



008 PRACTICAL INFORMATION

- 198 Temporary puncture repair kit
- 204 Changing a wheel
- 212 Snow chains
- 213 Changing a bulb
- 221 Changing a fuse
- 224 12 V battery
- 227 Energy economy mode
- 228 Changing a wiper blade
- 229 Towing the vehicle
- 231 Towing a trailer
- 233 Fitting roof bars
- 234 Advice on care and maintenance
- 235 Accessories



009 cHEcKS

- 241 Fuel tank
- 243 Misfuel prevention (Diesel)
- 244 Opening the bonnet
- 245 Petrol engines
- 246 Diesel engines
- 247 Running out of fuel (Diesel)
- 248 Checking levels
- 252 Checks
- 255 AdBlue® additive and SCR system (BlueHDi Diesel)



010 TEcHnIcAL dATA

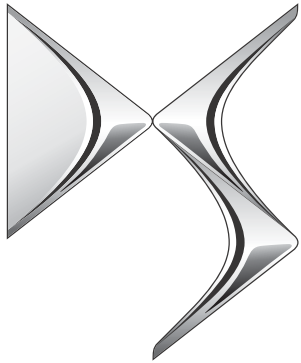
- 266 Petrol engines
- 267 Petrol weights
- 269 Diesel engines
- 272 Diesel weights
- 277 Dimensions
- 278 Identification markings



011 AUdIO And TELEMATIC S

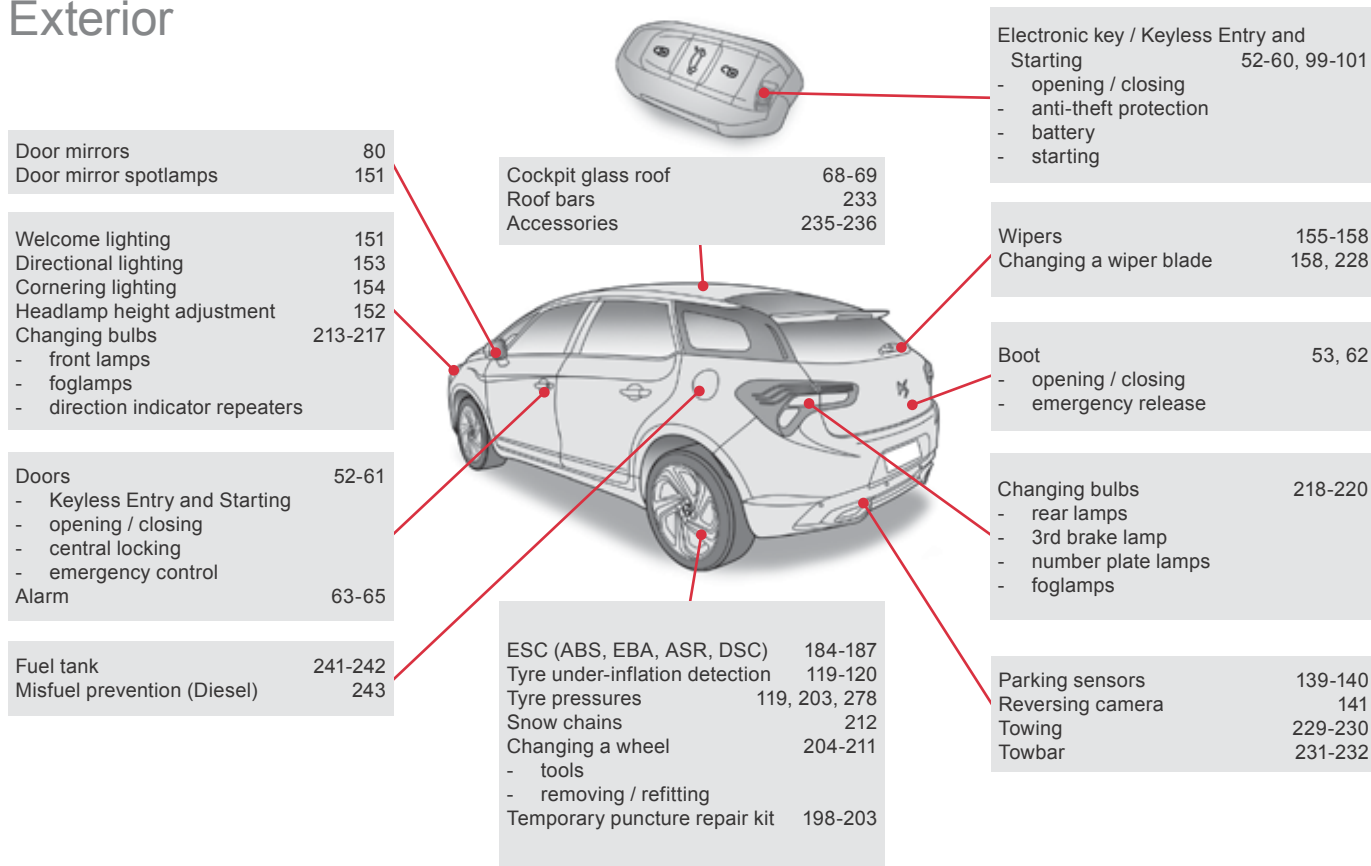
- 282 Emergency or assistance
- 285 7-inch touch screen tablet
- 349 Audio system

Overview

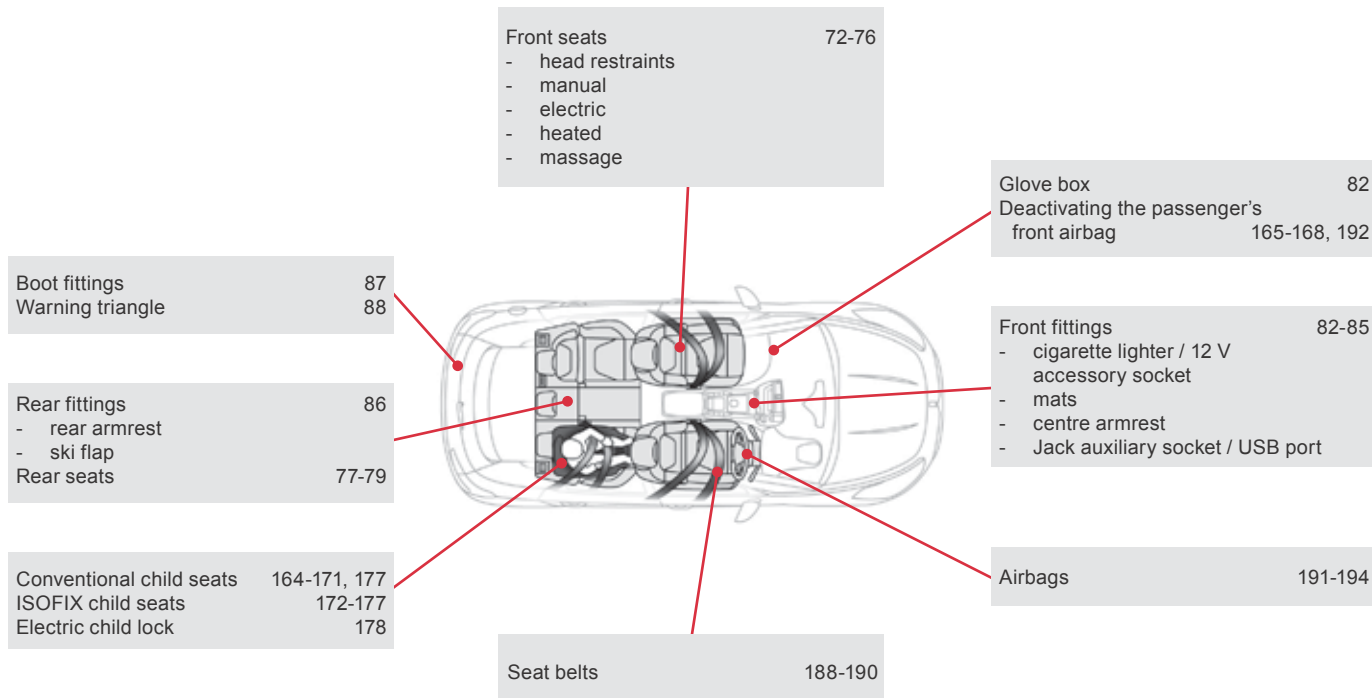




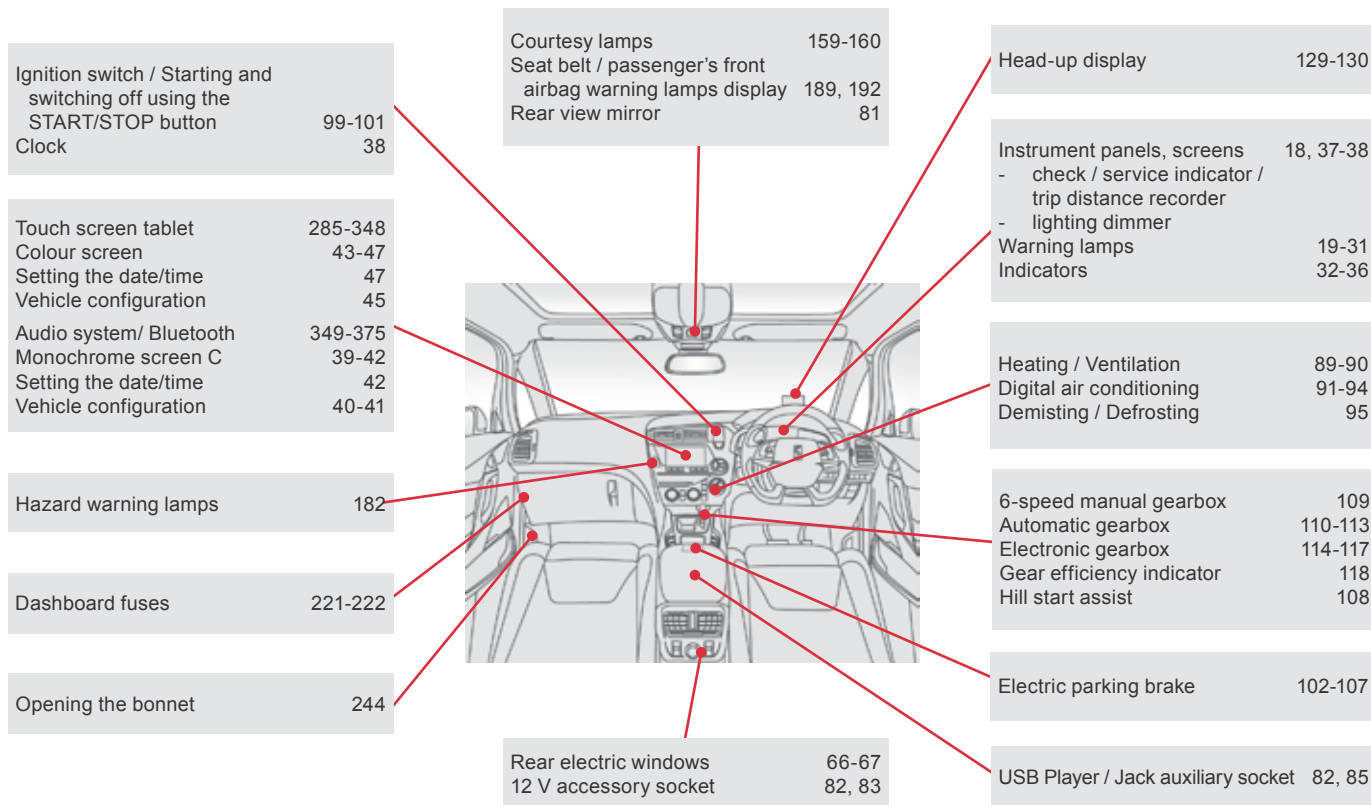
Exterior



Interior



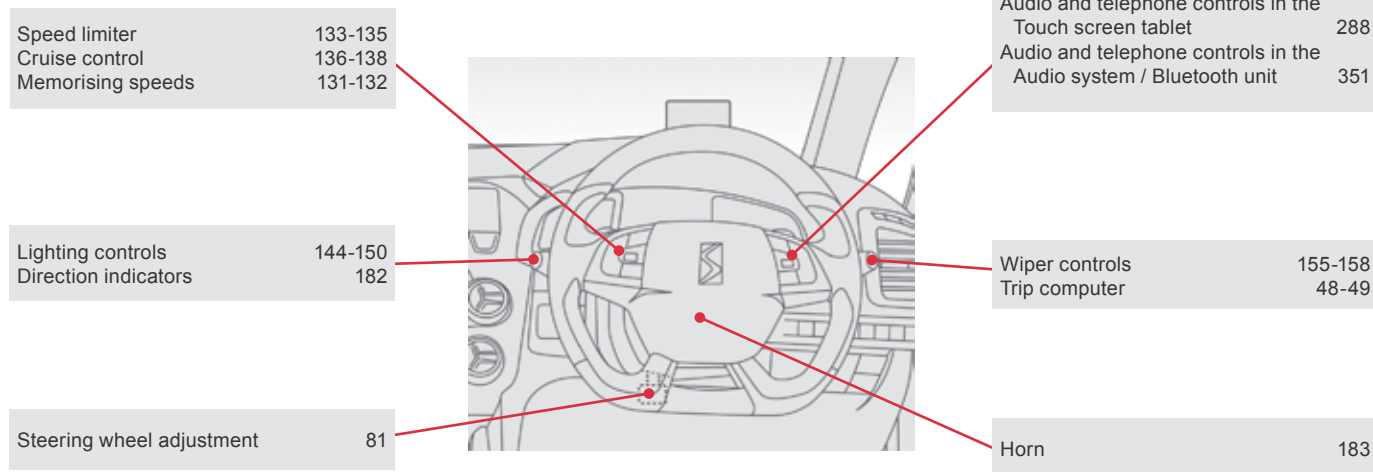
Instruments and controls





Instruments and controls

Multifunction steering wheel

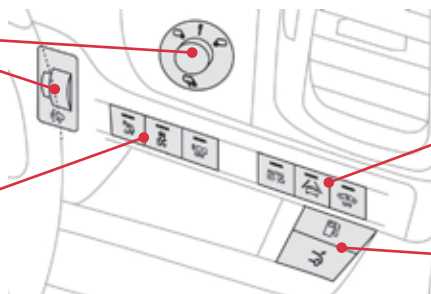


Instruments and controls

Side switch panel

Door mirrors	80
Headlamp height adjustment	152

Parking sensors	139-140
DSC/ASR systems	186-187
Stop & Start or Blind spot sensors	121-124 126-128



Automatic headlamps	149-150
Lane departure warning system	125
Volumetric alarm monitoring	63-65

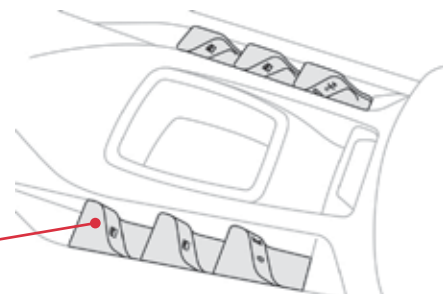
Opening the fuel filler flap	241
Opening the boot	62

centre switch panel

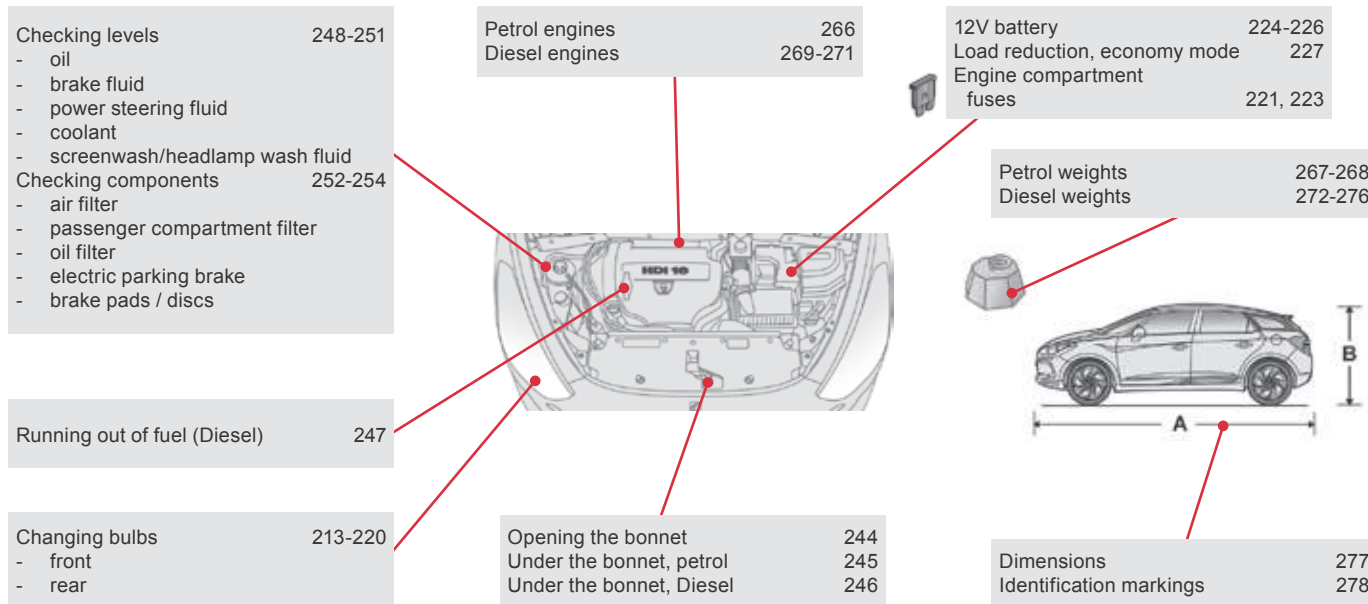


Localised emergency call	183, 282-283
Localised assistance call	183, 282-283
Cockpit glass roof	68-69
Head-up display	129-130

Electric windows, front/rear	66-67
Electric child lock	178
Central locking	61



Maintenance - Technical data



Eco-driving

Eco-driving is a range of everyday practices that allow the motorist to optimise their fuel consumption and CO₂ emissions.

Optimise the use of your gearbox

With a manual gearbox, move off gently and change up without waiting. During acceleration change up early.

With an automatic or electronic gearbox, give preference to automatic mode and avoid pressing the accelerator pedal heavily or suddenly.

The gear efficiency indicator invites you engage the most suitable gear: as soon as the indication is displayed in the instrument panel, follow it straight away.

For vehicles fitted with an electronic or automatic gearbox, this indicator appears only in manual mode.

drive smoothly

Maintain a safe distance between vehicles, use engine braking rather than the brake pedal, and press the accelerator progressively. These practices contribute towards a reduction in fuel consumption and CO₂ emissions and also helps reduce the background traffic noise.

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

control the use of your electrical equipment

Before moving off, if the passenger compartment is too warm, ventilate it by opening the windows and air vents before using the air conditioning. Above 30 mph (50 km/h), close the windows and leave the air vents open.

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

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

Switch off the demisting and defrosting controls, if not automatic. Switch off the heated seat as soon as possible.

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

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

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

Disconnect your portable devices before leaving the vehicle.



Limit the causes of excess consumption

Spread loads throughout the vehicle; place the heaviest items in the bottom of the boot, as close as possible to the rear seats.
Limit the loads carried in the vehicle and reduce wind resistance (roof bars, roof rack, bicycle carrier, trailer...). Use a roof box in preference.
Remove roof bars and roof racks after use.

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

Observe the recommendations on maintenance

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

Carry out this check in particular:

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

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

Have your vehicle serviced regularly (engine oil, oil filter, air filter, passenger compartment filter...) and observe the schedule of operations recommended in the manufacturer's service schedule.

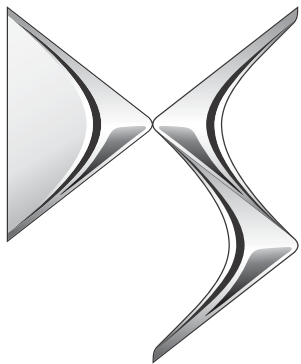
With a BlueHDi Diesel engine, if the SCR system is faulty your vehicle becomes polluting; go to a CITROËN dealer or a qualified workshop without delay to have the emissions of nitrous oxides brought back to the legal level.

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

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

001

Instruments and controls





PAUSE
0 km/h D
130 km/h
4.6 min
3.56 km

Petrol-Diesel instrument panel



dials and screens

1. Rev counter (x 1 000 rpm or tr/min), graduation according to engine (petrol or Diesel).
2. Fuel gauge.
3. Engine coolant temperature gauge.
4. Analogue speedometer (mph or km/h).
5. Cruise control or speed limiter settings.
6. Gear efficiency indicator or gear lever position and gear engaged (electronic or automatic gearbox).
7. Instrument panel screen: distance recorders, service indicator, engine oil level indicator*, remaining range for the AdBlue additive and the SCR system*, alert messages, trip computer, media currently playing, navigation instructions*.
8. Digital speedometer (mph or km/h).

control buttons

- A.** Main lighting and controls dimmer.
- B.** - Short press: display in turn of servicing information, remaining range for the AdBlue additive and the alert log.
- Long press: reset the service indicator or trip recorder (depending on context).

* Depending on version.

i When switching the ignition on or off, the speedometer needle and the bars of the dials carry out a full sweep and then return to 0.

Indicator and warning lamps



Visual indicators informing the driver that a system is in operation, switched off or has a fault.

When the ignition is switched on

Certain warning lamps come on for a few seconds in the instrument panel and/or instrument panel screen when the vehicle's ignition is switched on.

When the engine is started, these same warning lamps should go off. If they remain on, before moving off, refer to the information on the warning lamp concerned.

Associated warnings

The switching on of certain warning lamps may be accompanied by an audible signal and a message in the instrument panel screen. The warning lamps may come on continuously (fixed) or flash.











Certain warning lamps may come on in one of two modes: fixed (continuous) or flashing.





Only by relating the type of illumination to the operation of the vehicle can it be determined whether the situation is normal or a fault has occurred. Refer to the tables on the following pages for more information.




Operation indicator lamps

If one of the following indicator lamps comes on in the instrument panel and/or instrument panel screen, this confirms that the corresponding system has come into operation.

Warning / indicator lamp	State	cause	Action / Observations
 Left-hand direction indicator	flashing with buzzer.	The lighting stalk is pushed down.	
 Right-hand direction indicator	flashing with buzzer.	The lighting stalk is pushed up.	
 Sidelamps	fixed.	The lighting stalk is in the "Sidelamps" position.	
 dipped beam headlamps	fixed.	The lighting stalk is in the "Dipped beam headlamps" position.	
 Main beam headlamps	fixed.	The lighting stalk is pulled towards you.	Pull the stalk to return to dipped beam headlamps.
 Automatic headlamp dipping	fixed.	The lighting stalk has been pulled towards you and the button has been pressed. Its indicator lamp is on.	The camera, located in the interior rear view mirror, authorises or not switching between main and dipped beam, depending on the exterior lighting and the driving conditions. Pulling the lighting stalk to return to dipped beam.
 Front foglamps	fixed.	The front foglamps are switched on using the ring on the lighting control stalk.	Turn the ring on the lighting control stalk rearward twice to switch off the front foglamps.

 For more information on the lighting controls, refer to the corresponding section.


Warning / indicator lamp		State	cause	Action / Observations
	Rear foglamps	fixed.	The rear foglamps are on.	Turn the ring on the stalk rearward to switch off the rear foglamps.
	diesel engine pre-heating	fixed.	The START/STOP switch has been pressed (ignition on).	Wait until the warning lamp goes off before starting. Once it goes off, starting is immediate, on condition that the brake pedal remains pressed with an automatic or electronic gearbox, or the clutch pedal is pressed fully down with a manual gearbox. The period of illumination of the warning lamp is determined by the ambient conditions (up to about thirty seconds in severe winter conditions). If the engine does not start, switch the ignition off and then on, wait until the warning lamp goes off again, then start the engine.
	Electric parking brake	fixed.	The electric parking brake is applied.	Release the electric parking brake to switch off the warning lamp: with your foot on the brake pedal, pull the electric parking brake control lever. Observe the safety recommendations. For more information on the electric parking brake, refer to the corresponding section.
	deactivation of the automatic functions of the electric parking brake	fixed.	The "automatic application" (on switching off the engine) and "automatic release" functions are deactivated or faulty.	Activate the function (according to country) via the vehicle configuration menu or contact a CITROËN dealer or a qualified workshop if automatic application / release is not possible. For more information on the electric parking brake, refer to the corresponding section.

Warning / indicator lamp		State	cause	Action / Observations
	Automatic wiping	fixed.	The wiper control is pushed downwards.	Automatic front wiping is activated. To deactivate automatic wiping, operate the control stalk downwards or put the stalk into another position.
	Passenger's airbag system	fixed in the seat belt and passenger's front airbag warning lamps display.	The control switch, located in the glove box, has been placed in the "On" position. The passenger's front airbag is activated. In this case, do not install a rearward facing child seat.	Move the control switch to the "OFF" position to deactivate the passenger's front airbag. In this case, you can install a rearward facing child seat.
	Stop & Start	fixed.	When the vehicle stops (red lights, traffic jams, ...) the Stop & Start system has put the engine into STOP mode.	The warning lamp goes off and the engine restarts automatically in START mode, as soon as you want to move off.
		flashes for a few seconds, then goes off.	STOP mode is temporarily unavailable. or START mode is invoked automatically.	For more information on special cases with STOP mode and START mode, refer to the "Stop & Start" section.



deactivation indicator lamps

If one of the following indicator lamps comes on, this confirms that the corresponding system has been switched off intentionally. This is may be accompanied by an audible signal and a message in the instrument panel screen.

Warning / indicator lamp	State	c ause	Action / Observations
	Passenger's airbag system	fixed in the instrument panel and/or seat belt and front passenger's airbag warning lamps display.	The control switch, located in the glove box, is set to the OFF position. The passenger's front airbag is deactivated. Set the control to the " On " position to activate the passenger's front airbag. In this case, do not fit a child seat in the rearward facing position.




Warning lamps




When the engine is running or the vehicle is being driven, illumination of one of the following warning lamps indicates a fault which requires action on the part of the driver.




Any fault resulting in the illumination of a warning lamp must be investigated further by reading the associated message in the instrument panel screen. If you encounter any problems, contact a CITROËN dealer or a qualified workshop.



Warning / indicator lamp		State	cause	Action / Observations
STOP	STOP	fixed, associated with another warning lamp, accompanied by an audible signal and a message in the screen.	Illumination of this warning lamp is related to a serious fault with the braking system, power steering, the engine oil pressure or engine coolant temperature or a major electrical fault.	Stop as soon as it is safe to do so as the engine may cut out. Park, switch off the ignition and call a CITROËN dealer or a qualified workshop.



Warning / indicator lamp	State	c ause	Action / Observations
SERVICE	Service	temporarily, accompanied by a message.	Identify the cause of the fault using the message displayed in the screen. You can deal with some problems yourself, such as a door open or the start of saturation of the particle filter (as soon as the traffic conditions allow, regenerate the filter by driving at a speed of at least 40 mph (60 km/h), until the warning lamp goes off). For any other problems, such as a fault with the tyre under inflation detection system, contact a CITROËN dealer or a qualified workshop.
		fixed, accompanied by a message.	Identify the cause of the fault using the message displayed in the screen; you must then contact a CITROËN dealer or a qualified workshop.
		fixed, associated with the flashing and then fixed display of the service indicator spanner.	Only on BlueHDi Diesel versions. Your vehicle must be serviced as soon as possible.

Warning / indicator lamp		State	cause	Action / Observations
	Electric parking brake	flashing.	The electric parking brake is not applied automatically. The application/release is faulty.	You must stop as soon as it is safe to do so. Park on flat level ground, engage a gear (or place the lever in position P for an automatic gearbox), switch off the ignition and contact a CITROËN dealer or a qualified workshop.
	Electric parking brake fault	fixed.	The electric parking brake has a fault.	Contact a CITROËN dealer or a qualified workshop without delay. For more information on the electric parking brake, refer to the corresponding section.
	deactivation of the automatic functions of the electric parking brake	fixed.	The "automatic application" (on switching off the engine) and "automatic release" functions are deactivated or faulty.	Activate the function (according to country) via the vehicle configuration menu or contact a CITROËN dealer or a qualified workshop if automatic application / release is not possible. For more information on the electric parking brake, refer to the corresponding section.




Warning / indicator lamp		State	cause	Action / Observations
	Braking	fixed.	The brake fluid level has dropped significantly.	You must stop as soon as it is safe to do so. Top up with brake fluid listed by CITROËN. If the problem persists, have the system checked by a CITROËN dealer or a qualified workshop.
+		fixed, associated with the ABS warning lamp.	The electronic brake force distribution (EBFD) system has a fault.	You must stop as soon as it is safe to do so. Have it checked by a CITROËN dealer or a qualified workshop.
	Anti-lock Braking System (ABS)	fixed.	The anti-lock braking system has a fault.	The vehicle retains conventional braking. Drive carefully at reduced speed and contact a CITROËN dealer or a qualified workshop without delay.
	dynamic stability control (dSc /ASR)	flashing.	The DSC/ASR regulation is operating.	The system optimises traction and improves the directional stability of the vehicle in the event of loss of grip or trajectory.
		fixed.	The DSC/ASR system has a fault.	Have it checked by a CITROËN dealer or a qualified workshop.

Warning / indicator lamp		State	cause	Action / Observations
	Engine autodiagnosis system	flashing.	The engine management system has a fault.	Risk of destruction of the catalytic converter. Have it checked by a CITROËN dealer or a qualified workshop.
		fixed.	The emission control system has a fault.	The warning lamp should go off when the engine is started. If it does not go off, contact a CITROËN dealer or qualified workshop without delay.
	Low fuel level	fixed with the two last bars flashing, accompanied by a message and an audible signal.	When it first comes on there remains approximately 6 litres of fuel in the tank.	You must refuel as soon as possible to avoid running out of fuel. This warning lamp will come on every time the ignition is switched on, accompanied by a message and an audible signal, until a sufficient addition of fuel is made. This audible signal and message are repeated with increasing frequency as the fuel level drops and approaches "0". Fuel tank capacity: approximately 60 litres. Never continue to drive until you run out of fuel as this could damage the emission control and injection systems.
 + SERVICE	Under-inflation	fixed.	The pressure in one or more wheels is too low.	Check the pressure of the tyres as soon as possible. This check should preferably be carried out when the tyres are cold.
		flashing then fixed, accompanied by the Service warning lamp.	The tyre pressure monitoring system has a fault or no sensor is detected on one of the wheels.	Under-inflation detection is not assured. Have the system checked by a CITROËN dealer or a qualified workshop.

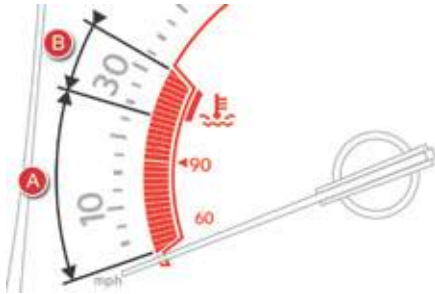
Warning / indicator lamp		State	cause	Action / Observations
	AdBlue® additive (BlueHdi diesel)	fixed, on switching on the ignition, accompanied by an audible signal and a message indicating the remaining driving range.	The remaining driving range is between 350 miles (600 km) and 1500 miles (2400 km).	Have the AdBlue® additive tank topped up as soon as possible: go to a CITROËN dealer or a qualified workshop, or carry out this operation yourself by referring to the corresponding section.
		flashing associated with the SERVICE warning lamp, accompanied by an audible signal and a message indicating the remaining driving range.	The remaining driving range is between 0 and 350 miles (600 km).	You must top-up the AdBlue® additive tank to avoid a breakdown : go to a CITROËN dealer or a qualified workshop, or carry out this operation yourself by referring to the corresponding section.
		flashing, associated with the SERVICE warning lamp, accompanied by an audible signal and a message indicating that starting is prevented.	The AdBlue® tank is empty: the starting inhibition system required by legislation prevents starting of the engine.	To be able to start the engine, you must top-up the AdBlue® additive tank: go to a CITROËN dealer or a qualified workshop, or carry out this operation yourself by referring to the corresponding section. It is essential to add at least 3.8 litres of AdBlue® to the additive tank.

Warning / indicator lamp	State	c ause	Action / Observations
 <p>UREA + SERVICE + </p>	<p>fixed, on switching on the ignition, associated with the SERVICE and engine diagnostic warning lamps, accompanied by an audible signal and a message.</p>	<p>A fault with the SCR emissions control system has been detected.</p>	<p>This alert disappears once the exhaust emissions return to normal levels.</p>
	<p>flashing, on switching on the ignition, associated with the SERVICE and engine diagnostic warning lamps, accompanied by an audible signal and a message indicating the remaining driving range.</p>	<p>After confirmation of the fault with the emissions control system, you can drive for up to 650 miles (1 100 km) before the engine starting inhibition system is triggered.</p>	<p>Contact a CITROËN dealer or a qualified workshop without delay, to avoid a breakdown.</p>
	<p>flashing, on switching on the ignition, associated with the SERVICE and engine diagnostic warning lamps, accompanied by an audible signal and a message.</p>	<p>You have exceeded the authorised driving limit following confirmation of a fault with the emissions control system: the engine starting inhibition system prevents starting of the engine.</p>	<p>To be able to start the engine, you must call on a CITROËN dealer or a qualified workshop.</p>



Warning / indicator lamp		State	cause	Action / Observations
	Seat belt(s) not fastened / unfastened	fixed or flashing accompanied by an audible signal.	A seat belt has not been fastened or has been unfastened.	Pull the strap then insert the tongue in the buckle.
	Airbags	on temporarily.	This lamp comes on for a few seconds when you turn on the ignition, then goes off.	This lamp should go off when the engine is started. If it does not go off, contact a CITROËN dealer or a qualified workshop.
		fixed.	One of the airbag or seat belt pretensioner systems has a fault.	Have it checked by a CITROËN dealer or a qualified workshop.
	directional headlamps	flashing.	The directional headlamps system has a fault.	Have it checked by a CITROËN dealer or a qualified workshop.

coolant temperature gauge



With the engine running:

- in zone **A**, the temperature is correct,
- in zone **B**, the temperature is too high; the central **STOP** warning lamp comes on, accompanied by an audible signal and a message in the instrument panel screen.

You MUST stop as soon as it is safe to do so.


Wait a few minutes before switching off the engine.

Contact a CITROËN dealer or a qualified workshop.

After driving for a few minutes, the temperature and pressure in the cooling system increase.

To top up the level:

- ☞ wait for the engine to cool,
- ☞ unscrew the cap by two turns to allow the pressure to drop,
- ☞ when the pressure has dropped, remove the cap,
- ☞ top up the level to the "MAX" mark.

 Be aware of the risk of burns when topping up the cooling system. Do not fill above the maximum level (indicated on the reservoir).

Service indicator



System which informs the driver when the next service is due, in accordance with the manufacturer's service schedule.

The point at which the service is due is calculated from the last service indicator reset to zero, according to the mileage covered and the time elapsed since the last service.

i For BlueHDi Diesel versions, depending on the country of sale, the degree of deterioration of the engine oil may also be taken into account.

More than 1 800 miles (3 000 km) remain before the next service is due

When the ignition is switched on, no service information appears in the instrument panel screen.

Between 600 miles (1 000 km) and 1 800 miles (3 000 km) remain before the next service is due

For a few seconds after the ignition is switched on, the spanner symbolising the service operations comes on and a message is displayed in the instrument panel indicating the distance or time remaining before the next service is due.

Example: 1 700 miles (2 800 km) remain before the next service is due.

When the ignition is switched on, the instrument panel screen temporarily indicates:



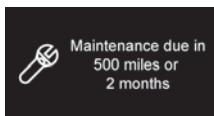
A few seconds after the ignition is switched on, the spanner goes off.



Less than 600 miles (1 000 km) remain before the next service is due

Example: 500 miles (900 km) remain before the next service is due.

For a few seconds after the ignition is switched on, the instrument panel screen indicates:



After the message disappears, **the spanner remains on** alongside the mileage recorder as a reminder that a service must be carried out soon.

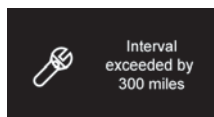


Service overdue

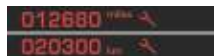
For a few seconds after the ignition is switched on, **the spanner flashes** to indicate that the service must be carried out as soon as possible.

Example: the service is overdue by 300 miles (500 km).

When the ignition is switched on, the instrument panel screen indicates:



The spanner remains on alongside the mileage recorder to indicate that a service is overdue.

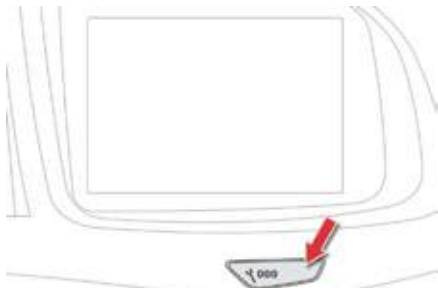


i The spanner may come on if you have exceeded the period since the last service, as indicated in the manufacturer's service schedule. For BlueHDi Diesel versions, the spanner may also come on early, according to the level of deterioration of the engine oil, which depends on the driving conditions in which the vehicle is used.

i With BlueHDi Diesel versions, the **Service** warning lamp also comes on when the ignition is switched on.



Service indicator zero reset



After each service, the service indicator must be reset to zero.

If you have carried out the service on your vehicle yourself:

- ☞ switch off the ignition,
- ☞ press and hold the trip distance recorder zero reset button,
- ☞ switch on the ignition; the distance recorder display begins a countdown,
- ☞ when the display indicates "**=0**", release the button; the spanner disappears.



Following this operation, if you wish to disconnect the battery, lock the vehicle and wait at least five minutes for the zero reset to be registered.

Retrieving the service information


You can access the service information at any time.

- ☞ Press the trip distance recorder zero reset button.

The service information is displayed for a few seconds, then disappears.

Engine oil level indicator*

On versions fitted with an electric oil level indicator, the state of the engine oil level is displayed in the instrument panel for a few seconds, after the servicing information.

 The level read will only be correct if the vehicle is on level ground and the engine has been off for more than 30 minutes.



Oil level correct



Oil level incorrect

This is indicated by the display of the message "Oil level incorrect" in the instrument panel screen, accompanied by the service warning lamp and an audible signal.

If the low oil level is confirmed by a check using the dipstick, the level must be topped up to avoid damage to the engine. Refer to the "Checking levels" section.



Oil level indicator fault

This is signalled by the display of the message "Oil level measurement invalid" in the instrument panel. Contact a CITROËN dealer or a qualified workshop.

In the event of a fault with the electric indicator, the oil level is no longer monitored.

If the system is faulty, you must check the engine oil level using the manual dipstick located under the bonnet.

Refer to the "Checking levels" section.

* Depending on version.

distance recorders

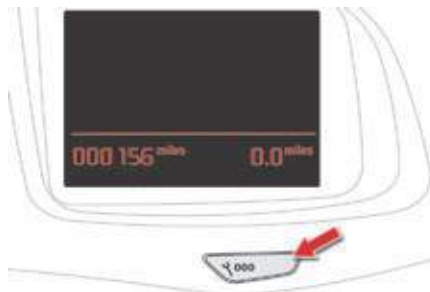
The total and trip distances are displayed for thirty seconds when the ignition is switched off, when the driver's door is opened and when the vehicle is locked or unlocked.



Total distance recorder

It measures the total distance travelled by the vehicle since its first registration.

i When travelling abroad, you may have to change the units of distance: the display of road speed must be in the official units (miles or km) for the country. The change of units is done via the screen configuration menu, with the vehicle stationary.



Trip distance recorder

It measures the distance travelled since it was reset to zero by the driver.

- ☞ With the ignition on, press the button until zeros appear.

Lighting dimmer



This allows manual adjustment of the brightness of the instruments and controls when driving at night.

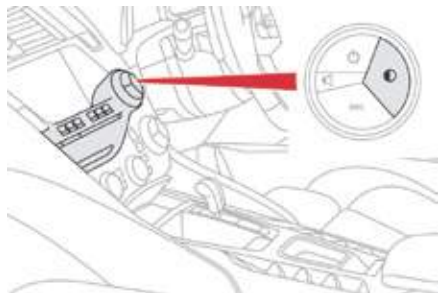
When the lighting is on:

- ☞ press this button to adjust the brightness of the instruments and controls,
- ☞ when the level of brightness required is reached, release this button.

The setting is memorised when switching off the ignition.

i Pressing this button does not have any effect when the exterior lighting is off.

Black panel (comfortable night display) with the touch screen tablet



This allows some of the instrument panel displays, as well as the touch screen tablet, to be switched off when driving at night, so as to reduce visual fatigue for the driver.

The essential driving information, such as the vehicle speed, warning lamps, the gear engaged for an electronic or automatic gearbox, cruise control or speed limiter, remains displayed in the instrument panel.




☞ With the exterior lighting on, press this button to activate the function.

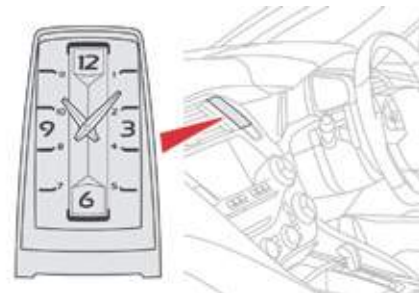
☞ Press this button again or press the instrument panel lighting dimmer button to deactivate the function.

Touch screen tablet

You can return to the current display at any time by pressing the blank screen or one of the menu buttons.

 In automatic illumination of headlamps mode, the "Black panel" function is automatically deactivated once the ambient light reaches an adequate level.

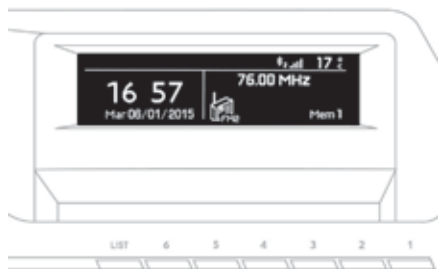
Clock



The analogue clock does not have an adjustment button.

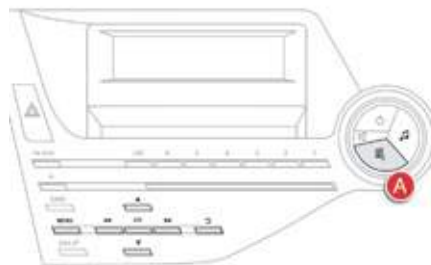
To set the time, refer to the section relating to the screen (audio system) configuration menu. The clock is synchronised with the screen time; once the the setting has been confirmed in the screen, the hands will turn to synchronise with the screen, as well as every time the ignition is switched on.

Monochrome screen C displays in the screen controls



Depending on the context, it displays:

- time,
- date,
- ambient temperature (this flashes if there is a risk of ice),
- visual parking sensor information,
- current audio source,
- telephone or Bluetooth system information,
- settings menus for the screen and the vehicle equipment.



From the control panel of your Audio system, press:

- ☞ button **A** to choose between the display of audio information in full screen or the shared display of the audio source and the time,
 - ☞ the **"MEnU"** button for access to the **main menu**,
 - ☞ the **"▲"** or **"▼"** buttons to scroll through the items on the screen,
 - ☞ the **"◀"** or **"▶"** buttons to change a setting value,
 - ☞ the **"OK"** button to confirm,
- or
- ☞ the **"Back"** button to abandon the operation in progress.

Main menu

Personalisation-configuration



- ☞ Press the **"MEnU"** button for access to the **main menu**:
 - "Multimedia",
 - "Telephone",
 - "Bluetooth connection",
 - "Personalisation-configuration".
- ☞ Press the **"◀"** or **"▶"** button to select the menu required, then confirm by pressing the **"OK"** button.



"Multimedia" menu

With the audio system switched on, this menu allows you to activate or deactivate the functions associated with use of the radio (RDS, DAB / FM auto tracking, RadioText (TXT) display) or to choose the media play mode (Normal, Random, Random all, Repeat). For more information on the "Multimedia" application, refer to the "Audio and telematics" section.



"Telephone" menu

With the audio system switched on, this menu allows you to make a call or view the various telephone directories. For more information on the "Telephone" application, refer to the "Audio and telematics" section.



"Bluetooth connection" menu

With the audio system on, this menu allows a Bluetooth device (telephone, media player) to be connected or disconnected and the connection mode to be defined (hands-free, playing audio files).

For more information on the "Bluetooth connection" application, refer to the "Audio and telematics" section.



"Personalisation-configuration" menu

Personalisation-configuration

Define the vehicle parameters

Choice of language

Display configuration

This menu gives access to the following functions:

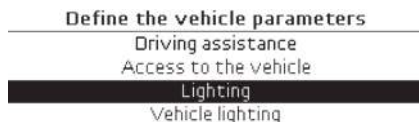
- "Define the vehicle parameters",
- "Choice of language",
- "Display configuration".

Define the vehicle parameters

This menu allows you to activate or deactivate the following equipment, classified in different categories:

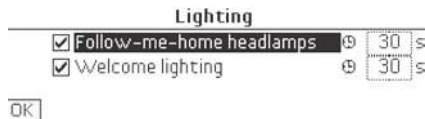
- "Access to the vehicle" (see the "Access" section):
 - "Plip action" (Selective unlocking of the driver's door),
 - "Unlocking boot only" (Selective unlocking of the boot).

- "Driving assistance":
 - "Parking brake automatic" (Automatic electric parking brake; see the "Driving" section),
 - "Rear wiper in reverse gear" (Rear wiper coupled to reverse gear; see the "Visibility" section),
 - "Speeds memorised" (Memorising speeds; see the "Driving" section).
- "Vehicle lighting" (see the "Visibility" section):
 - "Directional headlamps" (Main / additional directional lighting),
- "Interior lighting" (see the "Visibility" section):
 - "Follow-me-home headlamps" (Automatic operation of headlamps after switching off the ignition),
 - "Welcome lighting" (Exterior welcome lighting).



For example: setting of the duration of the "follow-me-home" lighting

- ☞ Press the "◀" or "▶" buttons, to select the "Define the vehicle parameters" menu, then the "OK" button.



- ☞ Press the "▲" or "▼" buttons to select the "Interior lighting" line, then the "OK" button; then follow the same procedure to select the "Follow-me-home headlamps" line.

- ☞ Press the "◀" or "▶" buttons to set the value required (15, 30 or 60 seconds), then press the "OK" button to confirm.



OK

- ☞ Press the "▲" or "▼" buttons, then the "OK" button to select the "OK" box and confirm or press the "Back" button to cancel.

c choice of language

Once this menu has been selected, you can choose the language used by the display from a pre-defined list.


Display configuration


This menu gives access to the following settings:

- "Choice of units",
- "Date and time adjustment",
- "Display parameters",
- "Brightness".

Adjusting the date and time

- ☞ Press the "◀" or "▶" button to display the "Display configuration" menu, then press **"OK"**.
- ☞ Press the "▲" or "▼" button to select the "Date and time adjustment" button, then press **"OK"**.
- ☞ Press the "◀" or "▶" button to select the setting to modify. Confirm by pressing **"OK"**, then modify the setting and confirm again to save the modification.
- ☞ Adjust the settings one by one, confirming with the **"OK"** button.
- ☞ Press the "▲" or "▼" button, then the **"OK"** button to select the **"OK"** box and confirm or the **"Back"** button to cancel.


 The analogue clock, located in the dashboard, is synchronised with the time in the screen. It is set after the time is adjusted using the configuration menu and every time the ignition is switched on.

 For safety reasons, configuration of the multifunction screen by the driver must only be done when stationary.

Touch screen tablet

This system gives access to:

- menus for adjusting settings for vehicle functions and systems,
- audio and display settings menus,
- audio system and telephone controls and the display of associated information,
- the display of the ambient temperature (a blue snowflake appears if there is a risk of ice),
- the display of visual parking sensor information,
- the controls for the navigation system and Internet services and the display of associated information.

 **As a safety measure, the driver should only carry out operations that require close attention, with the vehicle stationary.**

Some functions are not accessible when driving.

general operation

Recommendations

It is necessary to press firmly, particularly for "flick" gestures (scrolling through lists, moving the map...). Just a light touch is not enough.

The screen does not recognise pressing with more than one finger.

This technology allows use at all temperatures and when wearing gloves.

Do not use pointed objects on the touch screen tablet.

Do not touch the touch screen tablet with wet hands.


Uses a soft clean cloth to clean the touch screen tablet.

Principles

Press the virtual buttons in the touch screen tablet.

Each menu is displayed over one or two pages (primary page and secondary page).

Use the "**Options**" button to go to the secondary page.

 After a few moments with no action on the secondary page, the primary page is displayed automatically.



Use this button for access to additional information and to the settings for certain functions.



Use this button to confirm.



Use this button to quit the current display and return to the primary page.

Menus

Press one of the buttons on the control panel for direct access to a particular menu.

- DRIVE** **d riving.**
Allows settings to be adjusted for certain functions.
See the corresponding section.
- NAV** **navigation.**
See the "Audio and telematics" section.
- MEDIA** **Radio Media.**
See the "Audio and telematics" section.
- TEL** **Telephone.**
See the "Audio and telematics" section.
- WEB** **Internet.**
The connected services are accessible via Bluetooth, Wi-Fi or MirrorLink™ connections.
See the "Audio and telematics" section.





SETUP **Settings.**
Allows configuration of the display and the system.

1. Volume.
2. On / Off.
3. Black panel (comfort night time display).
4. Change audio source.
5. Access to audio settings.
See the "Audio and telematics" section.











"driving" menu

The systems with settings that can be adjusted are detailed in the table below.

Button	corresponding function	comments
	Speed settings	Memorisation of speeds for use with the speed limiter or cruise control.
	Vehicle settings	<p>Access to other functions with settings that can be adjusted. The functions are grouped together under three tabs:</p> <ul style="list-style-type: none"> - "[driving assistance]" <ul style="list-style-type: none"> - "[Automatic parking brake]" (Automatic electric parking brake; see the "Driving" section), - "[Automatic rear wiper in reverse]" (Activation of rear wiper coupled to reverse gear; see the "Visibility" section). - "[Lighting]" <ul style="list-style-type: none"> - "[Guide-me-home lighting]" (Automatic guide me home lighting; see the "Visibility" section), - "[Welcome lighting]" (Exterior welcome lighting ; see the "Visibility" section), - "[Adaptive lighting]" (Main / additional directional lighting; see the "Visibility" section). - "[Vehicle access]" <ul style="list-style-type: none"> - "[Driver plip action]" (Selective unlocking of the driver's door ; see the "Access" section). - "[Unlocking boot]" (Selective unlocking of the boot; see the "Access" section). <p>Select or deselect the tabs at the bottom of the screen to display the functions required.</p>
ECO OFF	Stop & Start	Deactivation of the function. Function deactivated = indicator lamp on (orange).

"Settings" menu

The functions available through this menu are detailed in the table below.

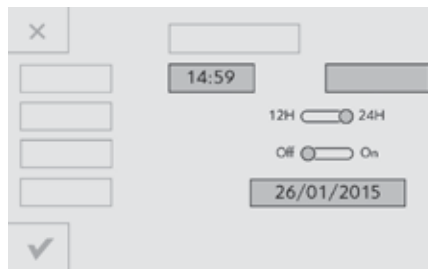
Button	corresponding function	omments
	Audio settings	Adjustment of volume, balance...
	Turn off screen	Turns off the display in the the touch screen tablet (black screen). Pressing the black screen restores the display.
	System Settings	Choice of units: <ul style="list-style-type: none">- temperature (°Celsius or °Fahrenheit)- distance and fuel consumption (l/100 km, mpg or km/l).
	Time/date	Setting the date and time.
	Languages	Choice of language used: French, English, Italian, Spanish, German, Dutch, Portuguese, Polish, Turkish, Russian, Serb, Croat, Hungarian.
	Screen settings	Adjustment of the display settings (scrolling of text, animations...).
	calculator	Display the calculator.
	alendar	Display the calendar.



Setting the date and time



- ☞ Select the **"Settings"** menu.
- ☞ In the secondary page, press on **"Time/date"**.



- ☞ Select **"Adjust time"** or **"Adjust date"**.



- ☞ Modify the settings using the number keypad, then confirm.
- ☞ Press **"confirm"** to save and quit.

i When setting the time, you can select **"Satellite synchronisation"**, so that the minutes are adjusted automatically by satellite reception.

i The analogue clock, located in the dashboard, is synchronised with the time in the screen. It is set after the time is adjusted using the configuration menu and every time the ignition is switched on.

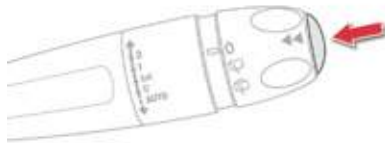
Trip computer

System that gives you information on the current journey (range, fuel consumption...).

Instrument panel screen



Information display



☞ Press the button on the end of the **wiper control stalk** to display the various tabs in succession.



- The current information tab with:
 - the range,
 - the current fuel consumption,
 - the Stop & Start time counter.



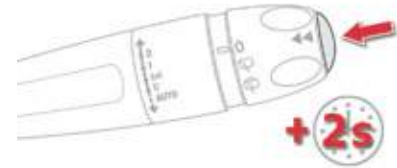
- Trip "1" with:
 - the average speed, for the first trip.
 - the average fuel consumption.



- Trip "2" with:
 - the average speed, for the second trip.
 - the average fuel consumption.

- Radio or media.
- Satellite navigation.

Trip reset



☞ When the trip required is displayed, press the control for more than two seconds or use the left hand thumb wheel of the steering mounted controls.
Trips "1" and "2" are independent but their use is identical.
For example, trip "1" can be used for daily figures, and trip "2" for monthly figures.



Trip computer, a few definitions...



Range

(miles or km)

This indicates the distance which can still be travelled with the fuel remaining in the tank in relation to the average fuel consumption over the last few miles (kilometres) travelled.

i This value may vary following a change in the style of driving or the relief, resulting in a significant change in the current fuel consumption.

When the range falls below 20 miles (30 km), dashes are displayed. After filling with at least 5 litres of fuel, the range is recalculated and is displayed when it exceeds 60 miles (100 km).

i If dashes are displayed continuously while driving in place of the digits, contact a CITROËN dealer or a qualified workshop.



Current fuel consumption

(mpg or l/100 km or km/l)

This is the average fuel consumption during the last few seconds.



This function is only displayed from 20 mph (30 km/h).



Average fuel consumption

(mpg or l/100 km or km/l)

This is the average fuel consumption since the last trip computer zero reset.



Average speed

(mph or km/h)

This is the average speed calculated since the last trip computer zero reset (ignition on).

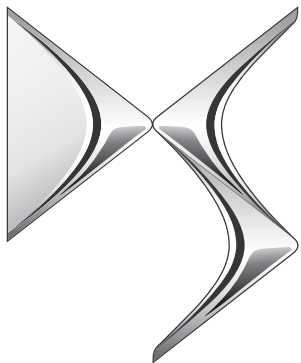


Stop & Start time counter

(minutes / seconds or hours / minutes)

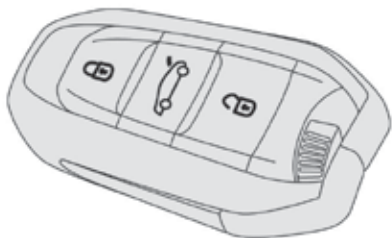
If your vehicle is fitted with Stop & Start, a time counter calculates the time spent in STOP mode during a journey. It resets to zero every time the ignition is switched on.

002
Access





Electronic key remote control



System which permits central unlocking or locking of the vehicle using the lock or from a distance. It is also used to locate and start the vehicle, as well as providing protection against theft.

Unlocking the vehicle

Complete unlocking



☞ Press the open padlock to completely unlock the vehicle.

Selective unlocking



☞ To unlock only the driver's door, press the open padlock once.

☞ To unlock the other doors and the boot, press the open padlock again.



This setting is done in the vehicle configuration menu. Complete unlocking is activated by default.



Unlocking is confirmed by rapid flashing of the direction indicators for around two seconds.


At the same time, depending on version, the door mirrors unfold.



Selective boot unlocking



- ☞ Press this button until you hear the boot unlock. The doors remain locked.

 If selective boot unlocking is deactivated, pressing this button unlocks the whole vehicle.




The selective boot unlocking function is set in the vehicle configuration menu.

By default, selective boot unlocking is on.


Locking the vehicle



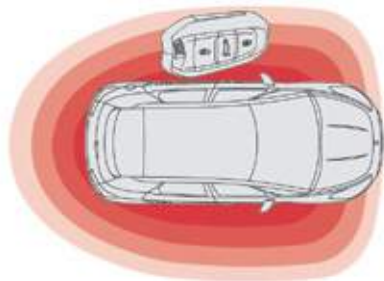
- ☞ Press the closed padlock to fully lock the vehicle.
- ☞ Hold the button down until the windows close completely.

 Locking is confirmed by fixed illumination of the direction indicators for approximately two seconds. Depending on version, the door mirrors fold at the same time.

Be particularly aware of children when operating the windows.

 If one of the doors or the boot is not fully closed, locking does not take place. When the vehicle is locked, if it is unlocked inadvertently, it will automatically lock itself again after about thirty seconds unless a door is opened. If the alarm was previously activated, it will not be reactivated automatically.

"Keyless Entry and Starting" system



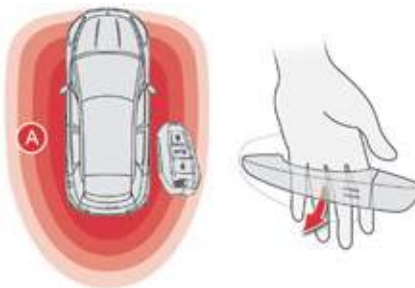
System that allows the opening, closing and starting of the vehicle while keeping the electronic key on your person.

i It can also be used as a remote control; see the "Electronic key/remote control" section.

i For reasons of safety and theft protection, do not leave your electronic key in the vehicle, even when you are close to it. It is recommended that you keep it on your person.

Unlocking the vehicle

Complete unlocking



e With the electronic key on your person and in the recognition zone **A**, pass your hand behind one of the door handles to unlock the vehicle.

Your passengers can also open their doors, as soon as the electronic key is in the recognition zone.

Selective unlocking

- e** To unlock only the drivers door, with the electronic key on your person, pass your hand behind the driver's door handle.
- e** To unlock the complete vehicle, pass your hand behind one of the passenger door handles on the same side of the vehicle as the electronic key is located.

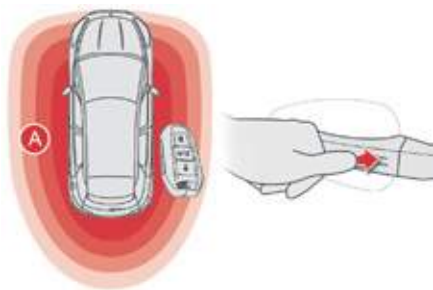


This setting is done via the vehicle configuration menu.

By default, complete unlocking is activated.

i Unlocking is confirmed by rapid flashing of the direction indicators for approximately two seconds. The door mirrors unfold at the same time. If the alarm is on, the audible warning triggered when opening a door with the key (integral with the remote control), will stop when the ignition is switched on.

Locking the vehicle



- ☞ With the electronic key on your person in the recognition zone **A**, press with a finger or thumb on one of the door handles (at the markings) to lock the vehicle.
- ☞ Maintain pressure with your finger or thumb until the windows close completely.

i Locking is confirmed by fixed lighting of the direction indicators for approximately two seconds. The door mirrors fold at the same time.

! Ensure that nothing and no person prevents the correct operation of the windows. Be particularly aware of children when operating the windows.

i If one of the doors or the boot is still open or if the key for Keyless Entry and Starting system has been left inside the vehicle or if the ignition is on, the central locking does not take place. When the vehicle is locked, if it is unlocked inadvertently, it will lock itself again automatically after about thirty seconds unless a door is opened. If the alarm was previously activated, it will not be reactivated automatically. The folding and unfolding of the door mirrors by the remote control can be deactivated by a CITROËN dealer or a qualified workshop.

Locating your vehicle



This function allows you to identify your vehicle from a distance, particularly in poor light. Your vehicle must be locked.

- ☞ Press the closed padlock on the remote control.

This will switch on the courtesy lamps and the direction indicators will flash for around ten seconds.



As a safety measure (children on board), never leave the vehicle without taking the key for the Keyless Entry and Starting system, even for a short period. Guard against theft when the key for the Keyless Entry and Starting system is in the recognition zone with the vehicle unlocked.

In order to preserve the charge of the cell battery in the remote control, the "hands-free" functions go into extended stand-by after 21 days of non-use. To restore these functions, press one of the remote control buttons or start the engine with the electronic key in the reader.

deadlocking

- ⚠ Deadlocking renders the exterior and interior door controls inoperative. It also deactivates the manual central locking button. You must therefore never leave anyone inside the vehicle when it is deadlocked.

Using the remote control

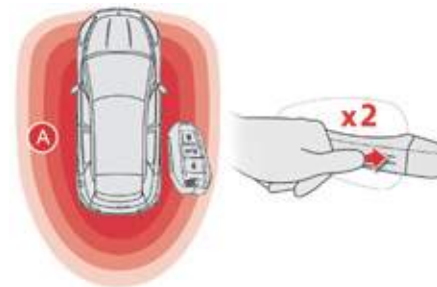


- ☞ Press the closed padlock to lock the vehicle completely. Maintain pressure with your finger for more than two seconds to close the windows.
- ☞ Press the closed padlock again within five seconds to deadlock the vehicle.



- ⚠ Ensure that nothing or any person prevents the correct closing of the windows. Be particularly aware of children when operating the windows.

With the Keyless Entry and Starting system



By the doors:

- ☞ With the electronic key on your person in the recognition zone **A**, press with a finger or thumb on the door handle (at the markings) to lock the vehicle.
- ☞ Within five seconds, press the door handle again to deadlock the vehicle.

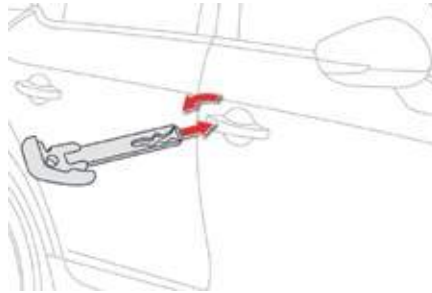
Back-up key

Unlocking / Locking using the integral key with Keyless Entry and Starting



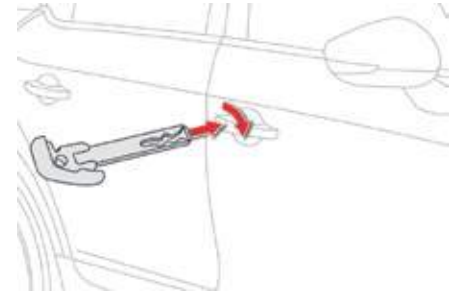
The integral key is used to lock and unlock the vehicle when the electronic key cannot operate:

- cell battery flat, vehicle battery discharged or disconnected, ...
 - vehicle located in an area with strong electromagnetic signals.
- ☞ Maintain a pull on button 1, to extract the integral key 2.



Locking the driver's door

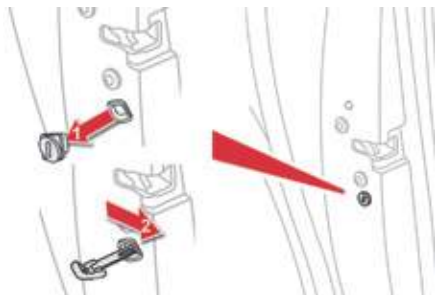
- ☞ Insert the integral key in the door lock, then turn it to the rear.



Unlocking the driver's door

- ☞ Insert the integral key in the door lock, then turn it to the front.

i If the alarm is activated, the audible signal triggered on opening a door with the key (integral with the remote control) will stop when the ignition is switched on.



Locking the passenger doors

- ☞ Open the doors.
- ☞ On the rear doors, check that the child lock is not on (see the corresponding section).
- ☞ Remove the black cap, located on the edge of the door, using the integral key.
- ☞ Insert the integral key in the socket without forcing it, then without turning it, move the latch sideways towards the inside of the door.
- ☞ Remove the integral key and refit the cap.
- ☞ Close the doors and check that the vehicle has locked correctly from the outside.

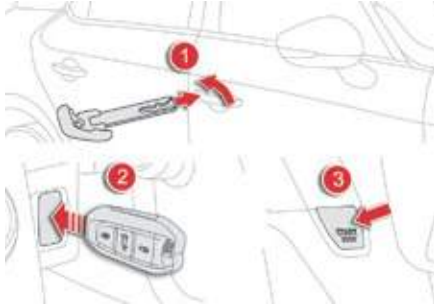
Unlocking the passenger doors

- ☞ Pull the interior door opening control.



Remote control problem - reinitialisation

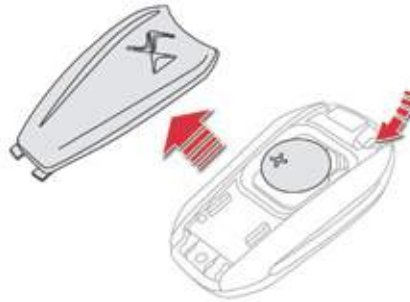
Following disconnection of the vehicle battery, replacement of the remote control battery or in the event of a remote control malfunction, you can no longer unlock, lock or locate your vehicle.



- ☞ Place the mechanical key (integral with the remote control) in the lock to unlock your vehicle.
- ☞ Place the electronic key in the reader.
- ☞ Switch on the ignition by pressing START/STOP.

The electronic key is fully operational again. If the problem persists, contact a CITROËN dealer or a qualified workshop as soon as possible.

Changing the cell battery



Battery ref.: CR2032 / 3 volts.

This replacement battery is available from a CITROËN dealer or a qualified workshop. A message appears in the instrument panel screen when replacement of the battery is needed.

- ☞ Unclip the cover using a small screwdriver at the cutout.
- ☞ Lift off the cover.
- ☞ Remove the flat battery from its location.
- ☞ Fit the new battery into its location observing the original direction of fitment.
- ☞ Clip the cover onto the casing.



Do not throw the remote control batteries away, they contain metals which are harmful to the environment. Take them to an approved collection point.



Lost electronic key

Visit a CITROËN dealer with the vehicle's registration certificate, your personal identification documents and if possible the key code label. The CITROËN dealer will be able to retrieve the key code and the transponder code required to order a new key.

Electronic key

The electronic key is a sensitive system; do not operate it while it is in your pocket as there is a possibility that it may unlock the vehicle, without you being aware of it.

Do not repeatedly press the buttons of your electronic key out of range and out of sight of your vehicle. You run the risk of stopping it from working and the remote control would have to be reinitialised.

The electronic key cannot operate as a remote control when it is in the reader or even when the ignition is switched on.

Locking the vehicle

Driving with the doors locked may make access to the passenger compartment by the emergency services more difficult in an emergency. As a safety precaution (with children on board), take the electronic key with you when you leave the vehicle, even for a short time.

Electrical interference

The electronic key may not operate if close to certain electronic devices: telephone, laptop computer, strong magnetic fields, ...

Anti-theft protection

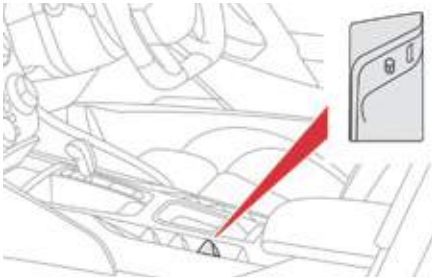
Do not make any modifications to the electronic engine immobiliser system; this could cause malfunctions.

When purchasing a second-hand vehicle

Have all of the keys in your possession paired by a CITROËN dealer, to ensure that only your keys allow your vehicle to be unlocked and started.

Central locking

Manual central locking



- ☞ Press this button to operate the central locking of the vehicle (doors and boot) from inside the vehicle.
- ☞ Pressing the button again unlocks the vehicle completely.

When locking / deadlocking from the outside

If the vehicle is locked or deadlocked from the outside, the button is not active.

- ☞ After normal locking, pull one of the interior door handles to unlock the vehicle.
- ☞ After deadlocking, you have to use the remote control, the Keyless Entry and Starting system or the integral key to unlock the vehicle.

Automatic central locking of doors (anti-intrusion security)

The doors and boot lock automatically when driving, as soon as the speed exceeds 6 mph (10 km/h).

To activate or deactivate this function (activated by default):



- ☞ with the ignition on, press this button until a message appears in the instrument panel.



If one of the doors or the boot is open, automatic central locking does not complete: the sound of the locks rebounding can be heard.



Transporting long or voluminous objects

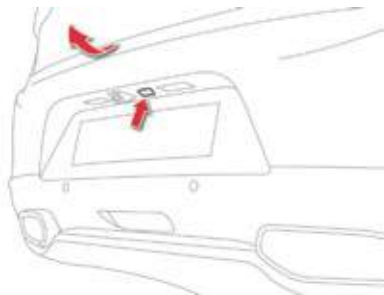
If you want to drive with the boot open but the vehicle's side doors locked, press the central locking control button to lock the doors.



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

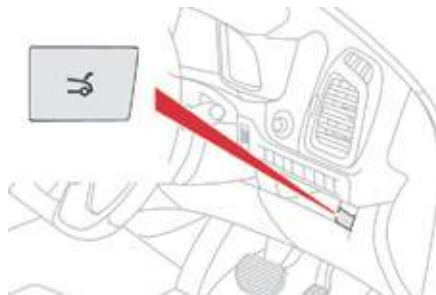
Boot

Opening from outside



- ☞ After unlocking the boot only or the vehicle, press the opening control then raise the tailgate.

Opening from inside



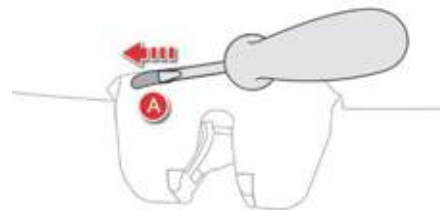
- ☞ Press this button until the boot is heard to unlock.

Closing

- ☞ Lower the tailgate using the interior grab handle.

If the tailgate is not closed correctly, **engine running** or **vehicle moving** (speed above 6 mph (10 km/h)), a message appears in the instrument panel screen for a few seconds.

Tailgate release



System allowing the mechanical unlocking of the boot in the event of a battery or central locking system malfunction.

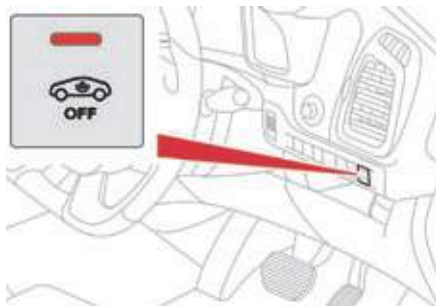
Unlocking

- ☞ Fold back the rear seats to gain access to the lock from inside the boot.
- ☞ Insert a small screwdriver into hole **A** of the lock to unlock the tailgate.
- ☞ Move the latch to the left.

Locking after closing

If the fault persists after closing again, the boot will remain locked.

Alarm



System which protects and provides a deterrent against theft and break-in. It provides the following types of monitoring:

- Exterior perimeter

The system checks for opening of the vehicle. The alarm is triggered if anyone tries to open a door, the boot or the bonnet...

- Interior volumetric

The system checks for any variation in the volume in the passenger compartment. The alarm is triggered if anyone breaks a window, enters the passenger compartment or moves inside the vehicle.

- Tilt

The system checks for any change in the attitude of the vehicle. The alarm is triggered if the vehicle is lifted, moved or knocked.




Self-protection function

The system checks for the putting out of service of its components. The alarm is triggered if the battery, the button or the wires of the siren are put out of service or damaged.


For all work on the alarm system, contact a CITROËN dealer or a qualified workshop.

Locking the vehicle with full alarm system

Activation


-  Switch off the ignition and get out of the vehicle.
-   Press the locking button on the remote control or lock the vehicle using the Keyless Entry and Starting system.

The monitoring system is active: the indicator lamp in the button flashes once per second.

-  Following an instruction to lock the vehicle from the remote control or using the Keyless Entry and Starting system, the exterior perimeter monitoring is activated after a delay of 5 seconds, the interior volumetric monitoring after 45 seconds and the anti-tilt after 90 seconds.
If an opening (door, boot...) is not closed fully, the vehicle is not locked but the exterior perimeter monitoring will be activated after a delay of 45 seconds.

deactivation of the volumetric monitoring



-  Press the unlocking button on the remote control or unlock the vehicle using the Keyless Entry and Starting system.



- The volumetric protection system is deactivated: the indicator lamp in the button goes off.



Where the vehicle locks itself again automatically (occurs 30 seconds after unlocking, if a door or the boot is not opened), the monitoring system is not reactivated automatically.

To reactivate it, the vehicle must be unlocked and locked again, using the remote control or the "Keyless Entry and Starting" system.

Locking the vehicle with exterior perimeter monitoring only

Deactivate the interior volumetric and anti-lift monitoring to avoid unwanted triggering of the alarm in certain cases such as:

- leaving a window partially open,
- leaving a pet in the vehicle,
- washing your vehicle,
- changing a wheel,
- having your vehicle towed,
- transportation by sea.

deactivation of the interior volumetric and anti-tilt monitoring



- ☞ Switch of the ignition and within ten seconds, press this button until the indicator lamp is on continuously.
- ☞ Get out of the vehicle.



- ☞ Press the locking button on the remote control immediately or lock the vehicle using the Keyless Entry and Starting system.

The exterior perimeter monitoring alone is activated: the indicator lamp in the button flashes once per second.



To be effective, this deactivation must be carried out each time the ignition is switched off.



Reactivation of the interior volumetric and anti-tilt monitoring



☞ Press the unlocking button on the remote control or unlock the vehicle using the Keyless Entry and Starting system to deactivate the exterior perimeter monitoring.



☞ Press the locking button on the remote control or lock the vehicle using the Keyless Entry and Starting system to activate all the monitoring functions.



The indicator lamp in the button again flashes once per second.

Triggering of the alarm

This is indicated by sounding of the siren and flashing of the direction indicators for thirty seconds.

The monitoring functions remain active until the alarm has been triggered eleven times in succession.



When the vehicle is unlocked using the remote control or unlocked using the Keyless Entry and Starting system, rapid flashing of the indicator lamp in the button informs you that the alarm was triggered during your absence. When the ignition is switched on, this flashing stops immediately.

Failure of the remote control

To deactivate the monitoring functions:

- ☞ Unlock the vehicle using the key (integral with the remote control) in the driver's door lock.
- ☞ Open the door; the alarm is triggered.
- ☞ Switch on the ignition; the alarm stops. The indicator lamp in the button goes off.

Locking the vehicle without activating the alarm

- ☞ Lock or deadlock the vehicle using the key (integral with the remote control) in the driver's door lock.

Operating fault

When the ignition is switched on, fixed illumination of the indicator lamp in the button indicates a fault in the system. Have it checked by a CITROËN dealer or a qualified workshop.

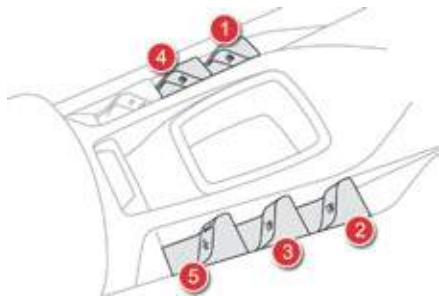
Automatic activation*

2 minutes after the last door or the boot is closed, the system is activated automatically.

- ☞ To avoid triggering the alarm on entering the vehicle, first press the unlocking button on the remote control or unlock the vehicle using the Keyless Entry and Starting system.

* According to country.

Electric windows



1. Left hand front electric window switch.
2. Right hand front electric window switch.
3. Right hand rear electric window switch.



4. Left hand rear electric window switch.
5. deactivating the rear electric window switches, locking the rear doors (child lock).

Operation

Manual mode

To open or close the window, press or pull the switch gently. The window stops as soon as the switch is released.

Automatic mode

To open or close the window, press or pull switch fully: the window opens or closes completely when the switch is released. Pressing or pulling the switch again stops the movement of the window.

i The electric window switches remain operational for approximately 45 seconds after switching off the ignition, while the vehicle's doors are still closed. Once a door is opened, or once the 45 seconds have elapsed, you have to switch on the ignition to operate the windows.



Safety anti-pinch

When the window rises and meets an obstacle, it stops and immediately partially lowers again. In the event of unwanted opening of the window on closing, press the switch until the window opens completely, then pull the switch immediately until the window closes. Continue to hold the switch for approximately one second after the window has closed.

The safety anti-pinch function is not active during this operation.

deactivating the rear window controls



For the safety of your children, press switch **5** to prevent operation of the rear windows irrespective of their position.

The warning lamp in the button comes on, accompanied by a message confirming activation. It remains on, as long as the child lock is activated.

The interior controls for the rear doors are also deactivated.

Opening the doors from the outside and operation of the rear windows from the driver's controls remain possible.

Reinitialisation of the electric windows

Following reconnection of the battery, the safety anti-pinch function must be reinitialised. The safety anti-pinch function is not active during these operations.

For each window:

- lower the window completely, then raise it. It will rise in steps of a few centimetres each time the switch is pressed. Repeat the operation until the window closes completely,
- continue to press the switch for at least one second after reaching this position, window closed.



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

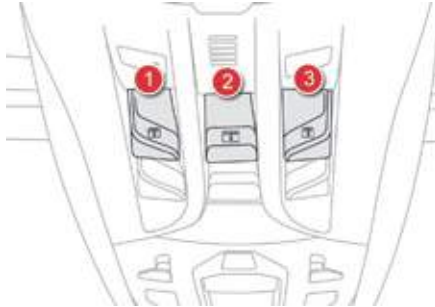
When operating the passenger electric window switches, the driver must ensure that no one is preventing correct closing of the windows.

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

Be particularly aware of children when operating the windows.

Be aware of passengers and other persons present close to the vehicle when closing the windows remotely using the the electronic key or the Keyless Entry and Starting system.

Cockpit glass roof



Each of the three sections of the glass roof is fitted with an electric blind. The controls for the blinds can be operated individually or simultaneously.

Electric blinds



There are two options for opening and closing:

Manual mode

- ☞ Pull or press the control switch without going beyond the point of resistance (forwards to close and rearwards to open). When you release the control switch, the blind continues to move for a further 2 cm approximately, then stops.

Automatic mode

- ☞ Pull or press the control switch, going beyond the point of resistance (forwards to close and rearwards to open). One press opens or closes the blind completely. Following a new action on the the control switch, the blind continues to move for a further 2 cm approximately, then stops.

Safety anti-pinch

In automatic mode and at the end of its travel, if the blind meets an obstacle while closing, it stops and moves back slightly.



Reinitialisation

In the event of a failure or battery disconnection while a blind is moving or soon after it stops, the safety anti-pinch must be reinitialised:

For each blind control switch:

- ☞ operate the control until the blind is fully closed,
- ☞ continue to press for at least 3 seconds. A slight movement of the blind will then be noticeable, confirming the reinitialisation.



If the blind opens again on its own during a closing movement or soon after stopping:

- ☞ operate the control switch until the blind is fully open,
- ☞ then operate the control switch until the blind is fully closed.

The safety anti-pinch function is not operational during these operations.



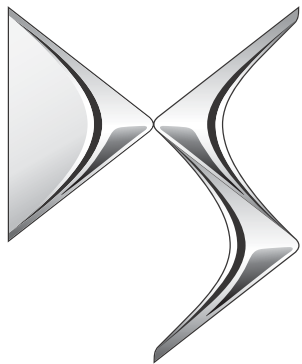
If the blind meets an obstacle during operation, you must reverse the movement of the blind. To do this, press the control switch for the blind in question.

When the driver operates the blind control switch, they must ensure that no one is preventing correct closing of the blind.

The driver must ensure that passengers use the blind correctly.

Be particularly aware of children when operating the blind.

003
Comfort





Front seats

Manual

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

To raise it, pull upwards.

To lower it, press on the lug and the head restraint at the same time.

2. Adjustment of the backrest angle

Turn the wheel to adjust the angle of the backrest.

3. Adjustment of the seat height

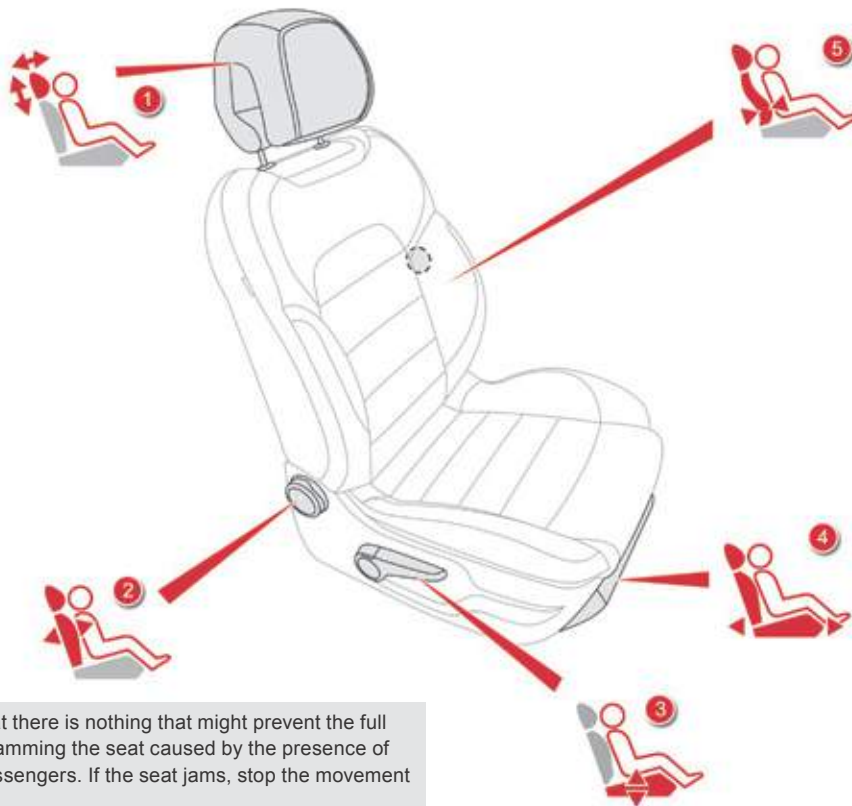
Raise or lower the control lever the number of times required to obtain the desired position.

4. Forwards-backwards adjustment of the seat position

Lift the control bar and slide the seat forwards or backwards.

5. Adjustment of the driver's lumbar support

Turn the wheel to obtain the desired level of lumbar support.



Before moving the seat backwards, ensure that there is nothing that might prevent the full travel of the seat, so as to avoid the risk of jamming the seat caused by the presence of objects on the floor behind the seat or rear passengers. If the seat jams, stop the movement immediately.



Electric

1. Adjustment of the seat cushion angle and height, and forwards-backwards adjustment

- ☞ Raise or lower the front of the control to adjust the seat cushion angle.
- ☞ Raise or lower the rear of the control to raise or lower the seat.
- ☞ Simultaneously raise or lower the front and rear of the control in order to raise or lower the entire seat.

2. Adjustment of the backrest angle

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

3. Adjustment of driver's lumbar support

Press the control switches to obtain the desired level of lumbar support.

4. Manual adjustment of the cushion

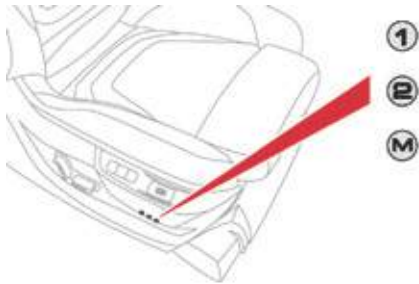
Pull on the grip to adjust the length of the cushion.



i Switch on the ignition or start the engine if the vehicle has gone into economy mode.
The electric functions of the driver's seat are active for about 45 seconds after opening the front door. They are deactivated about 45 seconds after switching off the ignition and in economy mode.
To reactivate them, switch on the ignition.

w Before moving the seat backwards, ensure that there is nothing that might prevent the full travel of the seat, so as to avoid the risk of jamming the seat caused by the presence of objects on the floor behind the seat or rear passengers. If the seat jams, stop the movement immediately.

Storing driving positions



System which stores the electrical settings of the driver's seat and the head-up display settings. It enables you to store up to two positions using the buttons on the side of the driver's seat.

Storing a position using buttons **M** / **1** / **2**

- ☞ Switch on the ignition.
- ☞ Adjust your seat and the head-up display.
- ☞ Press button **M**, then press button **1** or **2** within four seconds.
An audible signal indicates that the position has been stored.

Storing a new position cancels the previous position.

Recalling a stored position

- ☞ Briefly press button **1** or **2** to recall the corresponding position.
An audible signal indicates the end of the adjustment.


i You can interrupt the current movement by pressing button **M**, **1** or **2** or by using one of the seat controls.
A stored position cannot be recalled while driving.
Recalling stored positions is deactivated 45 seconds after switching off the ignition.



Head restraint height and angle adjustment



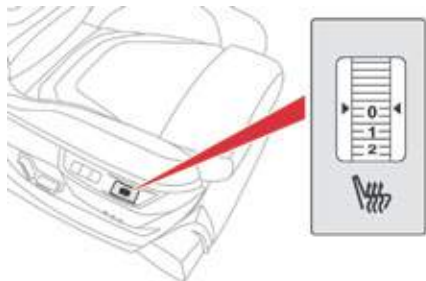
- ☞ To raise a head restraint, pull it upwards.
- ☞ To remove the head restraint, press the lug **A** and pull the head restraint upwards.
- ☞ To put the head restraint back in place, engage the head restraint stems in the openings keeping them in line with the seat back.
- ☞ To lower the head restraint, press the lug **A** and push down on the head restraint at the same time.
- ☞ To adjust the angle of the head restraint, tilt its lower part forwards or rearwards.

 The head restraint is fitted with a frame with notches which prevents it from lowering; this is a safety device in case of impact.

The adjustment is correct when the upper edge of the head restraint is level with the top of the head.

Never drive with the head restraints removed; they must be in place and adjusted correctly.

Heated seats control

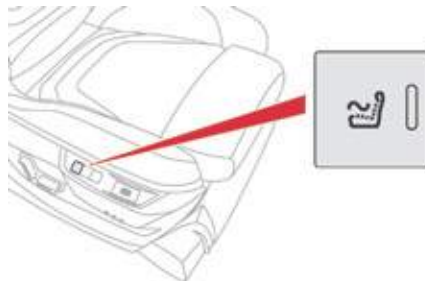


☞ Use the adjustment wheel to switch on and select the level of heating required:

- 0: Off.
- 1: Low.
- 2: Medium.
- 3: High.

With the engine running, the front seats can be heated separately.

Massage function



This system provides a back massage. It only operates when the engine is running or in STOP mode of the Stop & Start system.

Activation



☞ Press this switch.

Its indicator lamp comes on and the massage function is activated for a period of 1 hour. During this time, massage is performed in 6 cycles of 10 minutes (6 minutes of massage followed by 4 minutes break). After one hour, the function is deactivated, the indicator lamp goes off.

deactivation



You can deactivate the massage function at any time by pressing this switch, its indicator lamp goes off.

Rear seats

Bench seat with split cushion and backrest (left hand 2/3, right hand 1/3) which can be folded individually to adapt the load space in the boot.

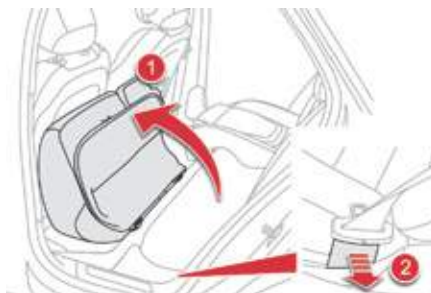
Folding the cushion and backrest



- ☞ Move the corresponding front seat forward if necessary.
- ☞ Place the head restraints in the low position or remove them.
- ☞ Remove the seat belt from its guide.



- ☞ Lift the cushion 1 by hand, lifting from the rear.

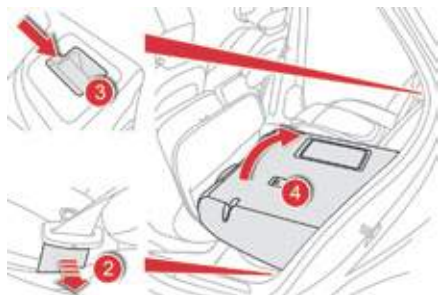


- ☞ Tip the seat cushion 1 fully against the front seat.
- ☞ Keep the seat belt guide 2 held against the vehicle.



- ☞ Pull control 3 forwards to release the seat back 4.
- ☞ Fold the seat backrest 4.

Repositioning the seat backrest and cushion



- ☞ Keep the seat belt guide **2** held against the vehicle to avoid trapping the seat belt when repositioning the seat.
- ☞ Straighten the seat back **4** while refitting the head restraints and secure it.
- ☞ Check that the red indicator, located next to the control **3**, is no longer visible.

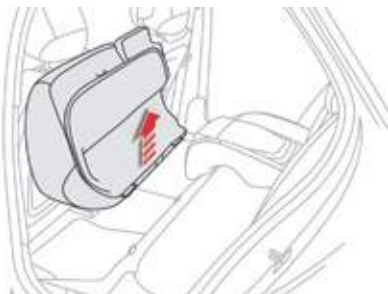


- ☞ Reposition the cushion **1**.
- ☞ Release the seat belt guide **2**.
- ☞ Put the seat belt back in place in the guide.

i When repositioning the seat backrest, take care not to trap the seat belts.



Removing the seat cushion

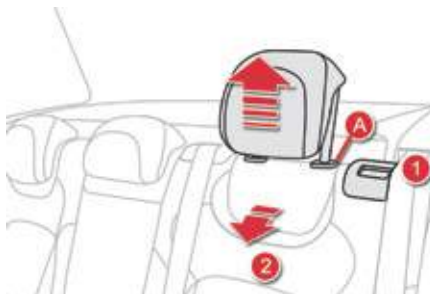


- ☞ Remove the seat cushion **1** from its fixings by pulling upwards.

Refitting the seat cushion

- ☞ Position the seat cushion **1** vertically in its fixings.

Rear head restraints



These have one position for use (up) and a stowed position (down).

They can also be removed.

To remove a head restraint:

- ☞ release the backrest using control **1**,
- ☞ tilt the backrest **2** slightly forwards,
- ☞ pull the head restraint upwards to the stop,
- ☞ then, press the lug **A**.



Never drive with the head restraints removed; they must be in place and correctly adjusted.

Mirrors

door mirrors



- ⚠ As a safety measure, the mirrors should be adjusted to reduce the blind spot.

demisting - defrosting



Demisting-defrosting of the door mirrors operates by switching on the heated rear screen.

For more information, refer to the "Rear screen demist-defrost" section.

- ⚠ The rear screen demist - defrost can only operate when the engine is running.



Adjustment

- ☞ Turn control **A** to the right or to the left to select the corresponding mirror.
- ☞ Move control **A** in all four directions to adjust.
- ☞ Return control **A** to the central position.

- ⓘ The objects observed are, in reality, closer than they appear. Take this into account in order to correctly judge the distance of vehicles approaching from behind.

Folding

Automatic: lock the vehicle using the electronic key.



Manual: with the ignition on, move control **A** downwards.

- ⓘ If the mirrors are folded using control **A**, they will not unfold when the vehicle is unlocked.

Unfolding

Automatic: unlock the vehicle using the electronic key.



Manual: with the ignition on, move control **A** upwards.

The mirrors can be folded manually if necessary.

- ⓘ The folding and unfolding of the door mirrors using the electronic key can be deactivated by a CITROËN dealer or a qualified workshop. Fold the mirrors when putting your vehicle through an automatic car wash.

Rear view mirror

Adjustable mirror providing a central rearward view.

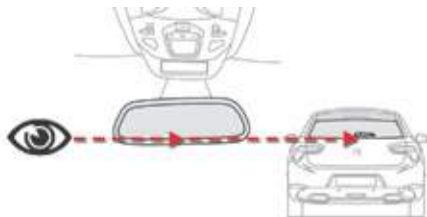
Equipped with an anti-dazzle system, which darkens the mirror glass and reduces the nuisance to the driver caused by the sun, headlamps from other vehicles...

Automatic day/night model



By means of a sensor, which measures the light from the rear of the vehicle, this system automatically and progressively changes between the day and night uses.

Seeing clearly

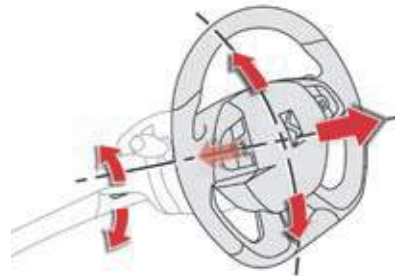


For better rear vision, align the bottom of the rear view mirror with the bottom of the rear screen.



In order to ensure optimum visibility during your manoeuvres, the mirror lightens automatically when reverse gear is engaged.

Steering wheel adjustment



- ☞ **When stationary**, pull the control lever to release the adjustment mechanism.
- ☞ Adjust the height and reach to suit your driving position.
- ☞ Push the control lever to lock the adjustment mechanism.



As a safety precaution, these operations should only be carried out with the vehicle stationary.

Front fittings

1. **glove box**
2. **Storage**
3. **Storage (according to version)**
4. **Ticket holder (according to version)**
5. **Removable ashtray / 12 V accessory socket (120 W)**

Press the lid to open the ashtray.

To empty the ashtray, remove it by pulling it upwards.

6. **centre armrest and storage**

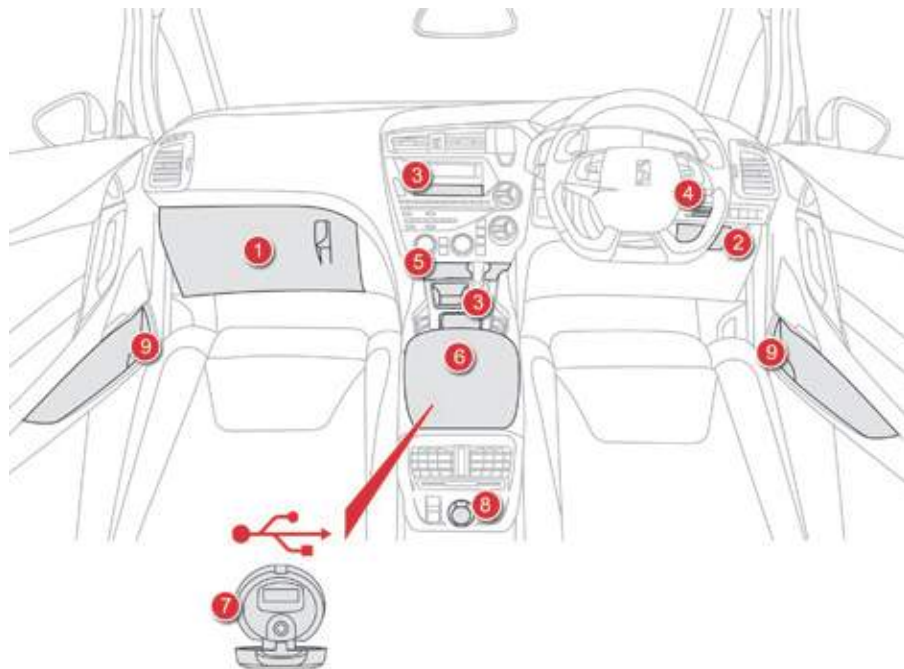
It is illuminated, cooled and contains storage spaces (1.5 litre bottle, ...).

7. **USB Player**

8. **12 V accessory socket (120 W)**

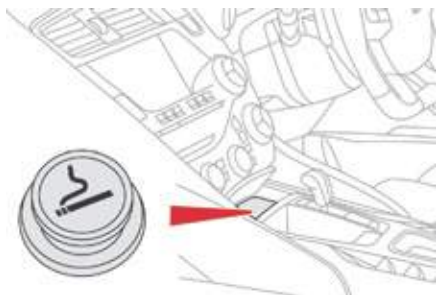
Observe the maximum power rating to avoid damaging your device.

9. **door panel with cup holder**





cigarette lighter / 12 V accessory socket



- ☞ To use the cigarette lighter, press it in and wait a few seconds until it pops out automatically.
- ☞ To connect a 12 V accessory (max power: 120 W), remove the cigarette lighter and connect a suitable adaptor.

You can use this socket to connect a telephone charger, a bottle warmer...
After use, put the cigarette lighter back into place straight away.



The connection of an electrical device not approved by CITROËN, such as a USB charger, may adversely affect the operation of vehicle electrical systems, causing faults such as poor telephone reception or interference with displays in the screens.

Mats



Fitting

To fit the mat on the driver's side:

- ☞ move the seat fully back,
- ☞ fit the mat in place,
- ☞ engage the fixings by pressing down on them.

Removal

To remove the mat on the driver's side:

- ☞ move the seat fully back,
- ☞ disengage the fixings, leaving the fixing pins in the floor carpet,
- ☞ remove the mat.

Refitting

To refit the mat on the driver's side:

- ☞ position the mat correctly,
- ☞ refit the fixings by pressing,
- ☞ check that the mat is secured correctly.



To avoid any risk of jamming of the pedals:

- only use mats which are suited to the fixings already present in the vehicle; these fixings must be used,
- never fit one mat on top of another.

The use of mats not approved by CITROËN may interfere with access to the pedals and hinder the operation of the cruise control / speed limiter.



centre armrest



It contains two storage compartments.

Storage compartments

- ☞ For access to the large compartment, press button 1 then raise the cover.
- ☞ For access to the small compartment (below the armrest cover) press button 2 then raise the cover.

The large compartment houses a USB port and a Jack auxiliary socket. It also houses an air vent (adjustable for flow) that delivers cooled air.

USB Player



This connection box comprises a USB port and a Jack auxiliary socket.

USB port

The USB port allows the connection of a portable device, such as a digital audio player of the iPod® type or a USB memory stick. The USB player reads your audio files, which are transmitted to your audio system and played via the vehicle's speakers. The management of these files is from the steering mounted controls or the audio system.

i When connected to the USB port, the portable device charges automatically. While charging, a message is displayed if the power consumption of the portable device exceeds the current delivered by the vehicle.

The USB also allows a telephone to be connected by a MirrorLink™ connection, so that use can be made in the touch screen tablet of certain applications on the telephone.

Jack auxiliary socket

The Jack auxiliary socket allows the connection of a portable device, such as a digital audio player, so that your audio files can be heard through the vehicle's speakers. The management of these files is from the portable device.

i For more information, refer to the corresponding part of the "Audio and telematics" section.

Rear fittings

Rear armrest



- ☞ Lower the rear armrest for a more comfortable position.

It may be fitted with cup holders and also gives access to the ski flap.

Ski flap



It allows long objects to be carried in the vehicle.

Opening

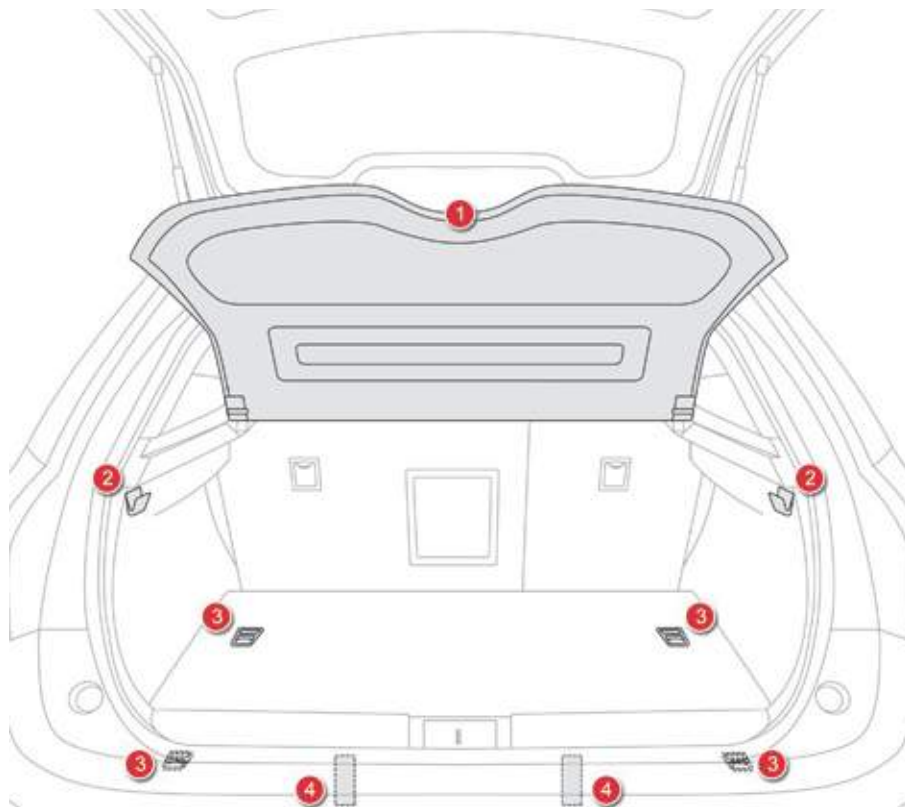
- ☞ Lower the armrest.
- ☞ Press the flap opening control.
- ☞ Lower the flap.
- ☞ Load the objects from inside the boot.



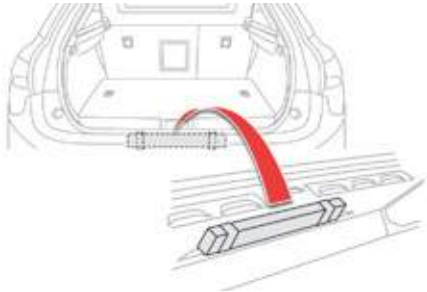
Do not leave the flap open when not carrying long objects in the vehicle.

Boot fittings

- 1. Rear shelf**
It can be removed when carrying large objects.
- 2. Bag hooks**
- 3. Stowing rings**
- 4. Warning triangle retaining straps**



Warning triangle (stowing)



Use the straps on the interior boot trim to stow the folded triangle or its storage box.



Placing the triangle on the road

Place the triangle behind the vehicle, as required by the legislation in force in your country.

Heating and Ventilation

System which creates and maintains good conditions of comfort and visibility in the vehicle's passenger compartment.

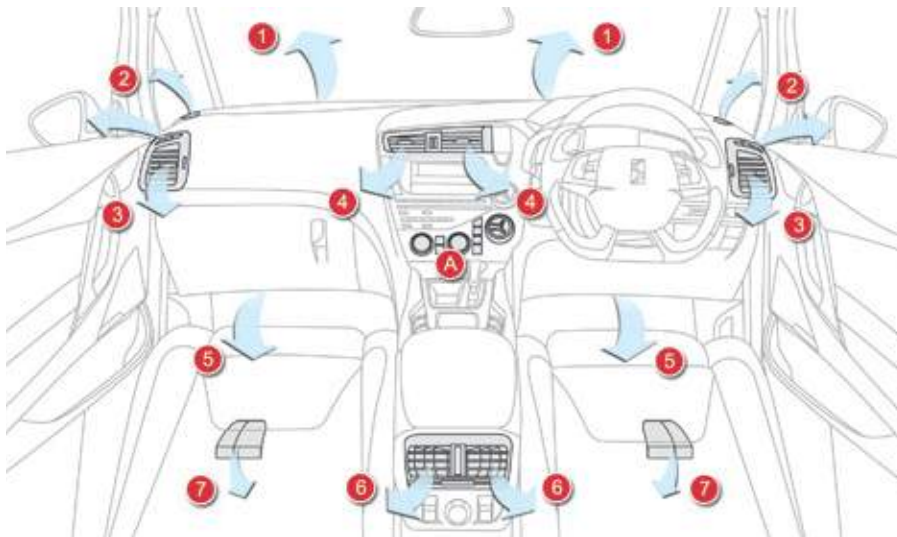
controls

The incoming air follows various routes depending on the controls selected by the driver, the front passenger and rear passengers.

The temperature control enables you to obtain the level of comfort required by mixing the air of the various circuits.

The air distribution control enables you to select the air vents used in the passenger compartment by the combined use of the associated buttons.

The air flow control enables you to increase or reduce the speed of the ventilation fan. These controls are grouped together on control panel **A** on the centre console.



Air distribution

1. Windscreen demisting/defrosting vents.
2. Front side quarter light window demisting/defrosting vents.
3. Side adjustable air vents.
4. Central adjustable air vents.
5. Air outlets to the driver and front passenger footwells.
6. Adjustable air vents for the rear passengers.
7. Air outlets to the rear footwells.

Recommendations for ventilation and air conditioning



In order for these systems to be fully effective, follow the operation and maintenance guidelines below:

- ☞ To obtain an even air distribution, take care not to obstruct the exterior air intake grilles located at the base of the windscreen, the nozzles, the vents and the air outlets, as well as the air extractor located in the boot.
- ☞ Do not cover the sunshine sensor, located on the dashboard; this is used for regulation of the digital air conditioning system.
- ☞ Operate the air conditioning system for at least 5 to 10 minutes, once or twice a month to keep it in perfect working order.
- ☞ Ensure that the passenger compartment filter is in good condition and have the filter elements replaced regularly (refer to the "Checks" section).
We recommend the use of a combined passenger compartment filter. Thanks to its special active additive, it contributes to the purification of the air breathed by the occupants and the cleanliness of the passenger compartment (reduction of allergic symptoms, bad odours and greasy deposits).
- ☞ To ensure correct operation of the air conditioning system, you are also advised to have it checked regularly as recommended in the maintenance and warranty guide.
- ☞ If the system does not produce cold air, switch it off and contact a CITROËN dealer or a qualified workshop.

You can switch off the air conditioning (AC button) and stay in Automatic mode in order to limit fuel consumption. If misting appears while in this mode, you can switch the air conditioning back on temporarily to improve the situation.

When towing the maximum load on a steep gradient in high temperatures, switching off the air conditioning increases the available engine power and so improves the towing ability.



If after an extended stop in sunshine, the interior temperature is very high, first ventilate the passenger compartment for a few moments.

Put the air flow control at a setting high enough to quickly change the air in the passenger compartment.

The air conditioning system does not contain chlorine and does not present any danger to the ozone layer.

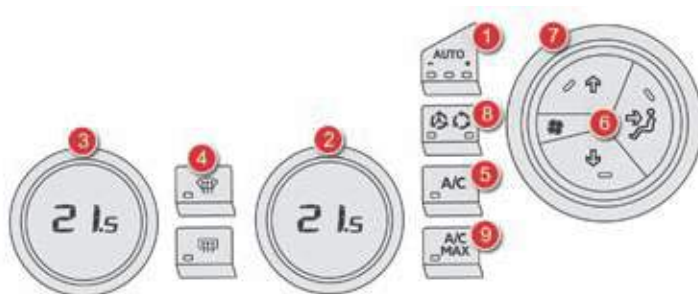


The condensation created by the air conditioning results in a discharge of water under the vehicle which is perfectly normal.

If you want to prioritise heating, start and leave the engine running by pressing ECO OFF.

Dual-zone digital air conditioning

Automatic operation



1. Automatic comfort programme



We recommend the use of one of the three AUTO modes available: they provide optimised regulation of the temperature in the passenger compartment according to the comfort value that you have chosen.

These three modes automatically control the system, according to the desired setting, while also maintaining the desired comfort value.

This system is designed to operate effectively in all seasons, with the windows closed.

- ☞ Press the "AUTO" button repeatedly:
 - a first indicator lamp comes on; the "low" setting mode is selected,
 - a second indicator lamp comes on; the "medium" setting mode is selected,
 - a third indicator lamp comes on; the "high" mode setting is selected.

Use the "medium" and "high" settings in preference to maintain the comfort level at the rear.

i When the engine is cold, the air flow will reach its optimum level progressively, taking account of the weather and the desired comfort level so as to avoid too great a distribution of cold air.

On entering the vehicle, if the interior temperature is much colder or warmer than the comfort value, there is no need to change the value displayed in order to obtain the comfort required. In all seasons, with the windows closed the system corrects the difference in temperature automatically and as quickly as possible.

2-3. driver's-passenger's side settings



The driver and front passenger can each adjust the temperature to their requirements.

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

- ☞ Turn control **2** or **3** to the left or to the right respectively to decrease or increase this value.

A setting around the value 21 provides optimum comfort. However, depending on your requirements, a setting between 18 and 24 is normal.

You are advised to avoid a left / right setting difference of more than 3.

4. Automatic visibility programme



See the "Front demisting - defrosting" section.

- ℹ With Stop & Start, when demisting has been activated, the STOP mode is not available.

Manual operation

If you wish, you can make a different choice from that offered by the system by changing a setting. The "**AUTO**" indicator lamps go off; the other functions, except the air conditioning, will still be controlled automatically.

- ☞ Pressing the "**AUTO**" button returns the system to completely automatic operation.

- ℹ For maximum cooling or heating of the passenger compartment, it is possible to exceed the minimum value 14 or the maximum value 28.

- ☞ Turn control **2** or **3** to the left until "**LO**" is displayed or to the right until "**HI**" is displayed.



5. Air conditioning On / Off



- ☞ Press this button to switch off the air conditioning.

Switching the system off could result in discomfort (humidity, condensation).

- ☞ Press this button again to return to automatic operation of the air conditioning. The indicator lamp in the "A/c" button comes on.

To obtain cool air more quickly, you can use recirculation of the interior air for a few moments. Then revert to the intake of exterior air.

6. Air distribution adjustment



- ☞ Press one or more buttons to direct the air flow towards:
 - the windscreen and side windows,
 - the outer and centre air vents,
 - the footwells.

You can combine the three orientations to obtain the desired air distribution.

7. Air flow adjustment



- ☞ Turn this control to the left to decrease the air flow or to the right to increase the air flow.

The air flow indicator lamps, between the two fans, come on progressively in relation to the value requested.

8. Air intake / Air recirculation

Air recirculation enables the passenger compartment to be isolated from exterior odours and smoke when external pollution is detected (if your vehicle is fitted with a pollution sensor). It is activated automatically on operation of the screenwash.

It is inactive when the ambient temperature is below 5 °C to avoid the risk of misting in the vehicle.



- The indicator lamp with "A" on indicates that recirculation is controlled automatically.
- The indicator lamp without "A" on indicates that recirculation is forced manually.
- Both indicator lamps off indicates that recirculation is controlled automatically without taking account of the detection of pollution.

Without pollution sensor



If your vehicle is not fitted with a pollution sensor, press this button to force recirculation manually.

9. Maximum air conditioning



- ☞ If you want to quickly cool the air in the passenger compartment, press this button; "LO" is displayed.

To return to the previous settings, press the button again.

Switching the system off



- ☞ Turn the air flow control to the left until all of the indicator lamps go off.

This action switches off the air conditioning and the ventilation.

Temperature related comfort is no longer assured but a slight flow of air, due to the movement of the vehicle, can still be felt.

- ☞ Modify the settings (temperature, air flow or air distribution) or press the "AUTO" button to reactivate the system with the values set before it was switched off.



Avoid prolonged operation in interior air recirculation mode or driving for long periods with the system off (risk of condensation and deterioration of air quality).

Front demist - defrost

Automatic visibility programme



- Select this programme to demist or defrost the windscreen and side windows as quickly as possible.

The system automatically manages the air conditioning, air flow and air intake, and provides optimum distribution towards the windscreen and side windows.

- To stop the programme, press either the "**visibility**" button again or "**AUTO**", the indicator lamp in the button goes off and the indicator lamp in the "**AUTO**" button comes on.

The system starts again with the values in use before it was overridden by the visibility programme.

- With Stop & Start, when demisting has been activated, the STOP mode is not available.

Rear screen and door mirrors demist - defrost

Switching on



- Press this button (located on the air conditioning system control panel) to demist/defrost the rear screen and the door mirrors. The indicator lamp associated with the button comes on.

Switching off

The demisting/defrosting switches off automatically to prevent an excessive consumption of current.



- It is possible to stop the demisting/defrosting operation before it is switched off automatically by pressing the button again. The indicator lamp associated with the button goes off.

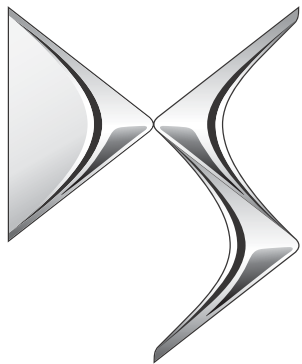


- Switch off the demisting/defrosting of the rear screen and door mirrors as soon as appropriate, as lower current consumption results in reduced fuel consumption.



- The rear screen demist - defrost can only operate when the engine is running.

004
Driving





A few driving recommendations

Observe the driving regulations at all times and remain vigilant whatever the traffic conditions. Pay close attention to the traffic and keep your hands on the wheel so that you are ready to react at any time to any eventuality.

On a long journey, a break every two hours is strongly recommended.

In difficult weather, drive smoothly, anticipate the need to brake and increase the distance from other vehicles.

driving on flooded roads

We strongly advise against driving on flooded roads, as this could cause serious damage to the engine or gearbox, as well as to the electrical systems of your vehicle.

If you are obliged to drive through water:



- check that the depth of water does not exceed 15 cm, taking account of waves that might be generated by other users,
- deactivate the Stop & Start system,
- drive as slowly as possible without stalling. In all cases, do not exceed 6 mph (10 km/h),
- do not stop and do not switch off the engine.

On leaving the flooded road, as soon as circumstances allow, make several light brake applications to dry the brake discs and pads. If in doubt on the state of your vehicle, contact a CITROËN dealer or a qualified workshop.

Important!

! Never drive with the parking brake applied - Risk of overheating and damage to the braking system!
Do not park or run the engine when stationary in areas where inflammable substances and materials (dry grass, dead leaves...) might come into contact with the hot exhaust system - Risk of fire!

! Never leave a vehicle unsupervised with the engine running. If you have to leave your vehicle with the engine running, apply the parking brake and put the gearbox into neutral or position **n** or **P**, depending on the type of gearbox.

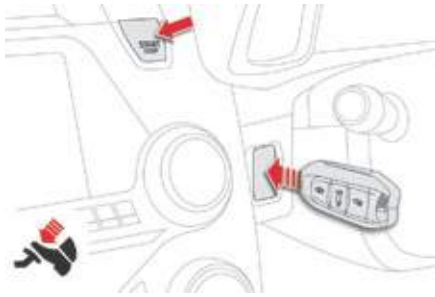
Starting-switching off the engine

With a **manual gearbox**, put the gear lever in neutral.

With an **electronic gearbox**, put the gear lever in **n**.

With an **automatic gearbox**, put the gear lever in **P** or **n**.

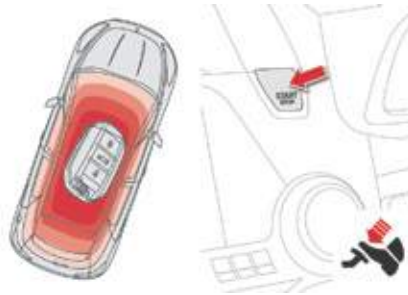
Starting using the electronic key



- ☞ Insert the electronic key in the reader.
- ☞ Press the brake pedal for vehicles with an automatic or electronic gearbox, or fully de clutch for vehicles with a manual gearbox.

START STOP ☞ Press the **"START/STOP"** button.
The engine starts (see the warning below for Diesel vehicles).

Starting with the "Keyless Entry and Starting" system



- ☞ With the electronic key inside the vehicle (it is not necessary to put it in the reader), press the brake pedal for vehicles with an automatic or electronic gearbox, or fully de clutch for vehicles with a manual gearbox.

START STOP ☞ Press the **"START/STOP"** button.
The engine starts (see the warning below for Diesel vehicles).

i If one of the starting conditions is not met, a reminder message appears in the instrument panel screen. In some circumstances, it is necessary to turn the steering wheel slightly while pressing the "START/STOP" button to assist unlocking of the steering; a message warns you when this is needed.

The "Keyless Entry and Starting" device must be in the recognition zone. For safety reasons, do not leave this zone with the vehicle running.

! ☞ For **diesel vehicles**, in temperatures below zero the engine will not start until the preheater warning lamp has gone off. If this warning lamp comes on after pressing "START/STOP", you should hold the brake or clutch pedal down until the warning lamp goes off and do not press the START/STOP button again.

Switching off using the electronic key

☞ Immobilise the vehicle.



☞ Press the "**START/STOP**" button
The engine stops and the steering column locks.

☞ Remove the electronic key from the reader.

Electronic key left in the reader

If the electronic key is left in the reader, on opening the driver's door a message appears to warn you.

Stopping with the "Keyless Entry and Starting" system

☞ Immobilise the vehicle.



☞ With the electronic key inside the vehicle, press the "**START/STOP**" button.
The engine stops and the steering column locks.

Switching the ignition on (without starting)

With the electronic key in the reader or the Keyless Entry and Starting key inside the vehicle, pressing the "START/STOP" button, **with no action on the pedals**, allows the ignition to be switched on.



☞ Press the "START/STOP" button, the instrument panel comes on but the engine does not start.
☞ Press the button again to switch off the ignition and so allow the vehicle to be locked.



With the ignition on, the system goes into energy economy mode when necessary to maintain the state of charge of the battery.



If the vehicle is not immobilised, the engine will not stop.



Switching off the engine leads to a loss of braking assistance.

Anti-theft protection

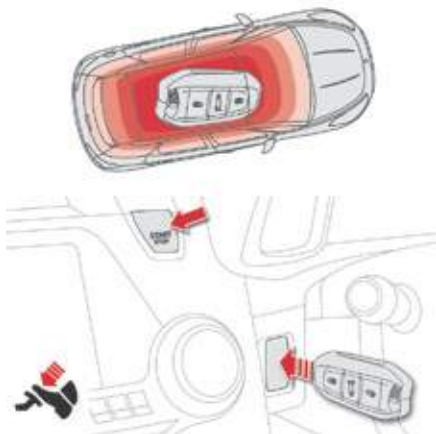
Electronic engine immobiliser

The keys contain an electronic chip which has a secret code. When the ignition is switched on, this code must be recognised in order for starting to be possible.

This electronic engine immobiliser locks the engine management system a few minutes after the ignition is switched off and prevents starting of the engine by anyone who does not have the key.

In the event of a malfunction, you are informed by a message in the instrument panel screen. In this case, your vehicle does not start; contact a CITROËN dealer as soon as possible.

Emergency starting with the "Keyless Entry and Starting" system



When the electronic key is in the recognition zone and your vehicle does not start after pressing the "START/STOP" button:

- ☞ Insert the electronic key in the reader.
- ☞ Press the brake pedal on vehicles with an automatic or electronic gearbox, or fully declutch with a manual gearbox.
- ☞ Press the "START/STOP" button. The engine starts.

Emergency switch-off



In the event of an emergency only, the engine can be switched off without conditions. To do this, press and hold the "START/STOP" button for about 3 seconds.

In this case the steering column locks as soon as the vehicle stops.

Electronic key not recognised by the "Keyless Entry and Starting" system

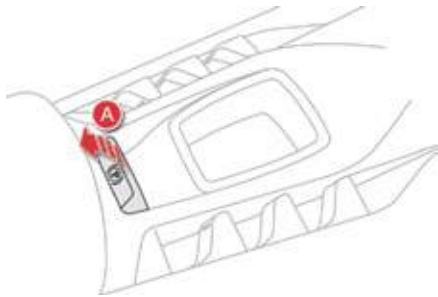


If the electronic key is no longer in the recognition zone when driving or when you (later) request switching off the engine, a message appears in the instrument panel.



- ☞ Press and hold the "START/STOP" button for about 3 seconds if you want to force switching off the engine (note that restarting will not be possible without the key).

Electric parking brake



The electric parking brake combines 2 operating modes:

- **Automatic Application/Release**
Application is automatic when the engine stops, release is automatic on use of the accelerator (this mode is activated by default),
- **Manual Application/Release**
Manual application of the parking brake is done by pulling control lever **A**. Manual release is done by **pulling** then releasing the control lever, while pressing the brake pedal

When the driver's door is opened, there is an audible signal and a message is displayed if the parking brake is not applied.

Programming the automatic mode

For some countries of sale, it is possible to deactivate automatic operation.



In this case, deactivation is done via the vehicle configuration menu.



If automatic mode is deactivated, the parking brake must be applied and released manually.

If this warning lamp comes on in the instrument panel, the automatic mode is deactivated.

Label on door panel



- ⚠ Never leave the vehicle without checking that the parking brake is on.



This warning lamp comes on fixed.

⚠ Very cold conditions or when towing

In these circumstances, it is recommended that you do not apply the parking brake.

For this, with the ignition on, deactivate the automatic functions and release the parking brake manually:

- ☞ **Manual gearbox:** engage first gear or reverse.
- ☞ **Electronic gearbox:** select position **A** or **R**.
- ☞ **Automatic gearbox:** select position **P** or **R**

⚠ discharged battery

In this case, the electric parking brake no longer functions.


As a safety measure, immobilise the vehicle following the recommendations above or by placing a chock against one of the wheels.

Call on a CITROËN dealer or a qualified workshop.


Manual application

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

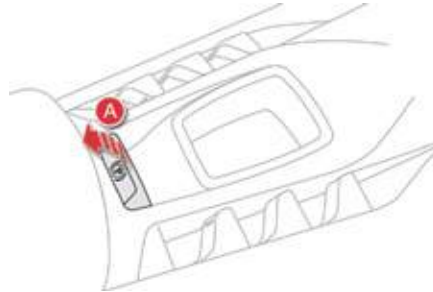
The application of the parking brake is confirmed by:

-  - illumination of the braking warning lamp and of the **P** warning lamp in the control lever **A**,
- display of the message "Parking brake on".


When the driver's door is opened with the engine running, there is an audible signal and a message is displayed if the parking brake has not been applied, unless the selector lever is in position **P** (Park) in the case of an automatic gearbox.

 Before leaving the vehicle, check that parking brake warning lamps in the instrument panel and the control lever **A** are on fixed, not flashing.

Manual release



With the ignition on or the engine running, to release the parking brake, **press** the **brake pedal**, **pull** then release control lever **A**. The full release of the parking brake is confirmed by:

-  - the braking warning lamp and the **P** warning lamp in the control lever **A** going off,
- display of the message "Parking brake off".


If you pull the control lever **A** without pressing the brake pedal, the parking brake will not be released and a message appears in the instrument panel.

Maximum application

If necessary, you can make a **maximum application** of the parking brake. It is obtained by means of a **long pull** on control lever **A**, until you see the message "Parking brake applied fully" and an audible signal is heard.

Maximum application is essential:


- 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 slope you are parked on may vary (e.g. on a ferry, on a lorry, during towing).


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

Automatic application, 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:

-  illumination of the braking warning lamp and of the **P** warning lamp in the control lever **A**,
- display of the message "Parking brake on".


 Before leaving the vehicle, check that parking brake warning lamps in the instrument panel and in the control lever **A** are on fixed (not flashing). Never leave a child alone inside the vehicle with the ignition on, as they could release the parking brake.


Automatic release

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

-  **Manual gearbox:** fully depress the clutch pedal, engage 1st or reverse gear; press the accelerator pedal and let up the clutch pedal until the brake releases.
-  **Electronic gearbox:** select position **A**, **M** or **R** then press the accelerator pedal.
-  **Automatic gearbox:** select position **d**, **M** or **R** then press the accelerator pedal.

Full release of the parking brake is confirmed by:


-  - the braking warning lamp and the **P** warning lamp in the control lever **A** going off,
- display of the message "Parking brake off".

 When stationary, with the engine running, do not press the accelerator pedal unnecessarily, as you may release the parking brake.


Immobilising the vehicle, engine running

With the engine running and the vehicle stationary, in order to immobilise the vehicle it is essential to **manually** apply the parking brake by **pulling** control lever **A**.

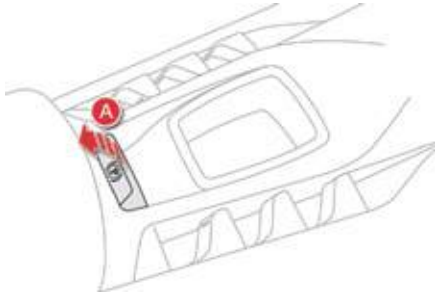
The application of the parking brake is confirmed by:

-  - illumination of the braking warning lamp and of the **P** warning lamp in the control lever **A**,
- display of the message "Parking brake on".

When the driver's door is opened, a loud beep is heard and a message is displayed if the parking brake has not been applied, unless the gear lever is in position **P** (Park) in the case of an automatic gearbox.

 Before leaving the vehicle, check that parking brake warning lamps in the instrument panel and the control lever **A** are on fixed, not flashing.

Emergency braking



The emergency braking must only be used in exceptional circumstances.



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

The DSC system provides stability when braking during emergency braking. If the emergency braking malfunctions, the message "Parking brake control faulty" will be displayed.



If a failure of the DSC system is signalled by the illumination 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 the control lever **A**.

Special situations




In some circumstances (engine start...), the parking brake may adjust the level of application itself. This is normal operation.

To move your vehicle a few centimetres without starting the engine, with the ignition on, press the brake pedal and release the parking brake **by pulling** then **releasing** the control lever **A**. Complete release of the parking brake is indicated by the warning lamps in the control lever **A** and in the instrument panel going off and by the display of the message "Parking brake off".









To ensure correct operation, and so your safety, the number of successive applications and releases of the parking brake is limited to eight cycles. If used excessively, you are alerted by the message "parking brake faulty" and a flashing warning lamp.

Operating faults

If the electric parking brake fault warning lamp comes on together with one or more of the warning lamps presented in these tables, immobilise the vehicle on flat and level ground, engage a gear, place chock against one of the wheels if necessary and switch off the ignition. Contact a CITROËN dealer or a qualified workshop without delay.

Situations	consequences
<p>Display of the message "Parking brake fault" and of the following warning lamps:</p> 	<ul style="list-style-type: none"> - The automatic functions are deactivated. - Hill start assist is not available. - The electric parking brake can only be used manually.
<p>Display of the message "Parking brake fault" and of the following warning lamps:</p> 	<ul style="list-style-type: none"> - Manual release of the electric parking brake is only possible by pressing the accelerator pedal and pulling the control lever. - Hill start assist is not available. - The automatic functions and the manual application are still available.
<p>Display of the message "Parking brake fault" and of the following warning lamps:</p> 	<ul style="list-style-type: none"> - The automatic functions are deactivated. - Hill start assist is not available.



Situations	consequences
<p>     </p> <p>and possibly</p> <p>  </p> <p>flashing</p>	<p>To apply the electric parking brake:</p> <ul style="list-style-type: none"> ☞ immobilise the vehicle and switch off the ignition. ☞ pull the control for at least 5 seconds or until application is complete. ☞ switch on the ignition and check that the electric parking brake warning lamps come on. <p>The application is slower than during normal operation.</p> <p>To release the electric parking brake:</p> <ul style="list-style-type: none"> ☞ switch on the ignition. ☞ pull the control lever and hold it for approximately 3 seconds then release it. <p>If the braking warning lamp is flashing or if the warning lamps do not come on with the ignition on, these procedures will not work. Place the vehicle on level ground and have it checked by a CITROËN dealer or a qualified workshop.</p>
<p>Display of the message "Parking brake fault " and of the following warning lamps:</p> <p>  </p> <p>and possibly</p> <p>  </p> <p>flashing</p>	<ul style="list-style-type: none"> - Only the automatic application on switching off the engine and automatic release on acceleration functions are available. - The manual application/release of the electric parking brake and the emergency braking are not available.
<p>Display of the message "Battery charge fault".</p> <p>  </p>	<ul style="list-style-type: none"> - You must stop as soon as it is safe to do so. Switch off and immobilise your vehicle (if necessary, place the a chock under a wheel). - Apply the electric parking brake before switching off the engine.

Hill start assist

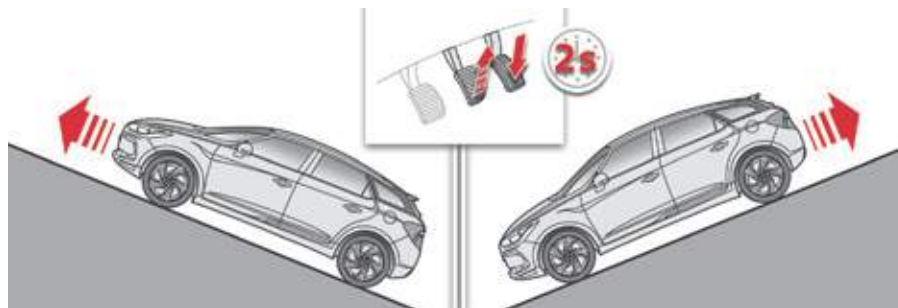
System which keeps your vehicle immobilised temporarily (approximately 2 seconds) when starting on a gradient, the time it takes to move your foot from the brake pedal to the accelerator pedal.

This system only operates 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.

The hill start assist system cannot be deactivated.

Operation



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

- provided you are in first gear or neutral on a manual gearbox,
- provided you are in position **A** or **M** on an electronic gearbox,
- provided you are in position **d** or **M** on an automatic gearbox.

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

Operating fault



SERVICE

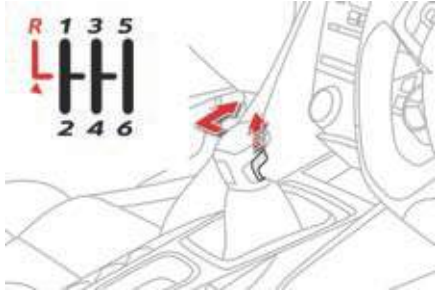
If a fault in the system occurs, these warning lamps come on. Contact a CITROËN dealer or a qualified workshop to have the system checked.



Do not exit the vehicle while it is being held in the hill start assist phase.

If you need to exit the vehicle with the engine running, apply the parking brake manually then ensure that the parking brake warning lamp (and the warning lamp **P** in the lever of the electric parking brake) are on fixed (not flashing).

6-speed manual gearbox



Engaging 5th or 6th gear

- ☞ Move the lever fully to the right to engage 5th or 6th gear.



Failure to follow this advice could cause permanent damage to the gearbox (inadvertent engagement of 3rd or 4th gear).

Engaging reverse gear

- ☞ Raise the trigger under the knob and move the gear lever to the left then forwards.



Only engage reverse gear when the vehicle is stationary with the engine at idle.



As a safety precaution and to facilitate starting of the engine, always select neutral and depress the clutch pedal.

Automatic gearbox

Six speed automatic gearbox which offers a choice between the comfort of fully automatic operation, enhanced by sport and snow programmes, and the pleasure of manual gear changing.

Two driving modes are offered:

- **automatic** operation for electronic management of the gears by the gearbox, with a **sport** programme for a more dynamic style of driving and a **snow** programme to improve driving when traction is poor,
- **manual** operation for sequential changing of the gears by the driver.

gear selection gate



1. Gear selector.
2. Button "*" (**snow**).
3. Button "S" (**sport**).
4. Position markings for the gear selector.

gear selector positions



- P.** Park.
 - Immobilisation of the vehicle, parking brake on or off.
 - Starting the engine.
 - R.** Reverse.
 - Reversing manoeuvres, vehicle stationary, engine at idle.
 - n.** Neutral.
 - Immobilisation of the vehicle, parking brake on.
 - Starting the engine.
 - d.** Automatic operation.
 - M.+ / -** Manual operation with sequential changing of the six gears.
 - ☞ Push forwards to change up through the gears.
- or
- ☞ Pull backwards to change down through the gears.

displays in the instrument panel



When you move the selector in the gate to select a position, the corresponding indicator comes on in the instrument panel.

- P** Park
- R** Reverse
- n** Neutral
- d** Drive (automatic driving)
- S** Sport programme
- *** Snow programme
- 1 to 6** Gear engaged during manual operation
 - Invalid value during manual operation

Moving off

- ☞ With your foot on the brake, select position **P** or **n**.
- ☞ Start the engine.

If this procedure is not followed, an audible signal is heard, accompanied by a message in the instrument panel screen.

- ☞ With the engine running, press the brake pedal.
- ☞ Select position **R**, **d** or **M**,



If you do not press the brake pedal when trying to move the gear selector out of position **P**, this warning lamp or this symbol appears in the instrument panel accompanied by a message, flashing of the **P** symbol, the display of a message and an audible signal.

- ☞ Check that the display in the instrument panel agrees with the position engaged.
- ☞ Gradually release the brake pedal.

The parking brake is released manually, the vehicle moves off.

If the parking brake is on and automatic mode is activated, accelerate progressively.



If the parking brake does not release automatically, check that the front doors are fully closed.



If position **n** is engaged inadvertently while driving, allow the engine to return to idle then engage position **d** to accelerate.



When the engine is running at idle, with the brakes released, if position **R**, **d** or **M** is selected, the vehicle moves even without the accelerator being pressed. Never leave children unsupervised in the vehicle when the engine is running. When carrying out maintenance with the engine running, apply the parking brake and select position **P**.

Automatic operation

- ☞ Select position **d** for **automatic** changing of the six gears.

The gearbox then operates in auto-adaptive mode, without any intervention on the part of the driver. It continuously selects the most suitable gear according to the style of driving, the profile of the road and the load in the vehicle.

For maximum acceleration without touching the selector, press the accelerator pedal down fully (kick down). The gearbox changes down automatically or maintains the gear selected until the maximum engine speed is reached.

On braking, the gearbox changes down automatically to provide effective engine braking.

If you release the accelerator sharply, the gearbox will not change to a higher gear for safety reasons.



Never select position **n** while the vehicle is moving.
Never select positions **P** or **R** unless the vehicle is completely stationary.

Sport and snow programmes

These two special programmes supplement the automatic operation in very specific conditions of use.

Sport programme "S"

☞ Press button "S", after starting the engine. The gearbox automatically favours a dynamic style of driving.



S appears in the instrument panel.

Snow programme "❄"

☞ Press button "❄", after starting the engine. The gearbox adapts to driving on slippery roads. This programme improves starting and drive when traction is poor.



❄ appears in the instrument panel.

Return to auto-adaptive mode

☞ At any time, press the button selected again to leave the special programme engaged and return to auto-adaptive mode.

Manual operation

- ☞ Select position **M** for **sequential** changing of the six gears.
- ☞ Push the selector towards the **+** sign to change up a gear.
- ☞ Pull the selector towards the **-** sign to change down a gear.

It is only possible to change from one gear to another if the vehicle speed and engine speed permit; otherwise, the gearbox will operate temporarily in automatic mode.



d disappears and the gears engaged appear in succession on the instrument panel.

If the engine speed is too low or too high, the gear selected flashes for a few seconds, then the actual gear engaged is displayed. When the vehicle is stationary or moving very slowly, the gearbox selects gear **1** automatically.

It is not necessary to release the accelerator when changing gear.

It is possible to change from position **d** (automatic) to position **M** (manual) at any time. The sport and snow programmes do not operate in manual mode.



Invalid value during manual operation



This symbol is displayed if a gear is not engaged correctly (selector between two positions).

Stopping the vehicle

Before switching off the engine, put the selector in position **P** or **n** to place the gearbox in neutral.

In both cases, apply the parking brake to immobilise the vehicle, unless it is programmed to automatic mode.



If the selector is not in position **P**, when the driver's door is opened or approximately 45 seconds after the ignition is switched off, there is an audible signal and a message appears.

- ☞ Return the selector to position **P**; the audible signal stops and the message disappears.

Operating fault

When the ignition is on, a message appears in the instrument panel screen to indicate a gearbox fault.

In this case, the gearbox switches to back-up mode and is locked in 3rd gear. You may feel a substantial knock when changing from **P** to **R** and from **n** to **R**. This will not cause any damage to the gearbox.

Do not exceed 60 mph (100 km/h), local speed restrictions permitting.

Have it checked by a CITROËN dealer or a qualified workshop.



You risk damaging the gearbox:

- if you press the accelerator and brake pedals at the same time,
- if you force the selector from position **P** to another position when the battery is flat.



To reduce fuel consumption when stationary for long periods with the engine running (traffic jam...), position the gear selector at **n** and apply the parking brake, unless it is programmed in automatic mode.

Electronic gearbox

Six-speed electronic gearbox system which offers a choice between the comfort of fully automatic operation or the pleasure of manual gear changing.

There are two driving modes:

- **automatic** mode for automatic control of the gears by the gearbox,
- **manual** mode for sequential gear changing by the driver.

For each of these two modes, there is a **Sport** setting, corresponding to a more dynamic driving style.

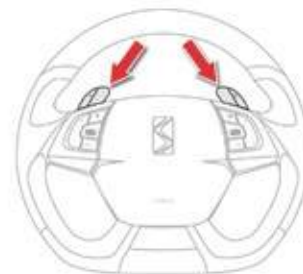
In automatic mode, it remains possible to change gear manually by using the steering mounted control paddles when required, when overtaking, for example.

gear lever



- R.** Reverse
 - ☞ With your foot on the brake, lift the lever and push forwards.
- n.** Neutral.
 - ☞ With your foot on the brake, select this position to start.
- A.** Automatic mode.
 - ☞ Move the lever backwards to select this mode.
- M.** Manual mode with sequential gear changing.
 - ☞ Lift the lever then move it backwards to select this mode, then use the steering mounted control paddles to change gear.
- S.** Sport setting.
 - ☞ Press the button to switch it on or off.

Steering mounted control paddles



- +** Change up paddle to the right of the steering wheel.
 - ☞ Press the back of the "+" steering mounted paddle to change up a gear.
- Change down paddle to the left of the steering wheel.
 - ☞ Press the back of the "-" steering mounted paddle to change down a gear.

i The steering mounted paddles cannot be used to select neutral or to engage or disengage reverse gear.

displays in the instrument panel

When you move the lever, the symbol corresponding to its position is displayed in the instrument panel.



n Neutral

R Reverse

1, 2, 3, 4, 5, 6 Gears in manual mode

AUTO This comes on when the automated mode is selected. It switches off on changing to manual mode.

S Sport (Sport setting).



- ☞ If the message "**Foot on the brake**" is displayed in the instrument panel, press the brake pedal firmly.



Engagement of reverse gear is accompanied by an audible signal.

Moving off

- ☞ To start the engine, place the gear lever in position **n**.
- ☞ Press the brake pedal down fully.
- ☞ Start the engine.



- If the engine does not start:
 - If **n** is flashing in the instrument panel, move the gear lever to position **A** then to position **n**.
 - If the message "**foot on the brake**" is displayed, press the brake pedal firmly.

- ☞ Select a mode (position **M** or **A**) or reverse (position **R**).
- ☞ Release the parking brake unless it is programmed to automatic mode.
- ☞ Take your foot off the brake pedal, then accelerate.



AUTO and **1** or **R** appear in the instrument panel screen.



When the engine is idling with the brakes off, if position **R**, **A** or **M** is selected, the vehicle will move off on its own without any action on the accelerator.

Automatic mode

- ☞ After starting the vehicle, select position **A** for enter automatic mode.



AUTO and the gear engaged appear in the instrument panel screen.

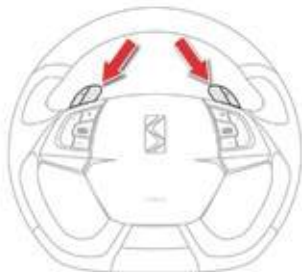
The gearbox is then operating in auto-active mode, without any action on the part of the driver. It continuously selects the most suitable gear, depending on the:

- style of driving,
- profile of the road.



For optimum acceleration, for example when overtaking another vehicle, press the accelerator pedal firmly past the point of resistance.

Manual gear changing



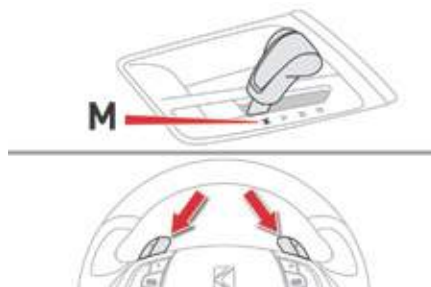
This selective gear change mode enables you to overtake, for example, while still remaining in automatic mode.

- ☞ Operate the + or - steering mounted control paddle.

The gearbox engages the gear requested if the engine speed permits. **AUTO** is still displayed in the instrument panel.

After a few moments without any action on the controls, the gearbox resumes automatic control of the gears.

Manual mode



- ☞ When the vehicle has moved off, select position **M** to change to manual mode.
- ☞ Operate the + or - steering mounted control paddles.



AUTO disappears and the gears engaged appear successively in the instrument panel screen.

The gear change instructions are only carried out if the engine speed permits.

It is not necessary to release the accelerator during gear changes.

When braking or slowing down, the gearbox changes down automatically to permit acceleration in the correct gear.

- i** At very low speed, if reverse gear is requested, this will only be taken into account when the vehicle is immobilised (foot on the brake). A warning lamp appears in the instrument panel screen.

- !** On sharp acceleration in manual mode, the gearbox will not change up unless the driver acts on the gear lever or the steering mounted paddles. Never select neutral **n** while the vehicle is moving. Only engage reverse gear **R** when the vehicle is immobilised with the brake pedal pressed.



Sport setting



☞ After selection of manual or automated mode, press the **S** button to switch on the Sport setting, which provides a more dynamic driving style. **S** appears alongside the gear engaged in the instrument panel screen.

☞ Press the **S** button again to switch it off. **S** then disappears from the instrument panel screen.

The Sport setting is switched off every time the ignition is switched off.

Stopping the vehicle

Before switching off the engine, you can choose to:

- move to position **n** to engage neutral,
- leave the gear engaged; in this case, it will not be possible to move the vehicle.

In both cases, you should apply the parking brake to immobilise the vehicle, unless it is programmed in automatic mode.



When immobilising the vehicle, with the engine running, you must place the gear lever in neutral **n**. Before carrying out any work in the engine compartment, check that the gear lever is in neutral **n** and that the parking brake is applied.

Operating fault

SERVICE

With the ignition on, the flashing of this warning lamp, accompanied by an audible signal and a message in the instrument panel screen, indicates a malfunction of the gearbox.

Have it checked by CITROËN or a qualified workshop.



You must press the brake pedal when starting the engine. Whatever the circumstances, you must manually apply the parking brake when parking, unless the parking brake is programmed in automatic mode.

Gear efficiency indicator*

System which reduces fuel consumption by recommending the most appropriate gear.

Operation

Depending on the driving situation and your vehicle's equipment, the system may advise you to skip one (or more) gear(s). You can follow this instruction without engaging the intermediate gears.

The gear engagement recommendations must not be considered compulsory. In fact, the configuration of the road, the amount of traffic and safety remain determining factors when choosing the best gear. Therefore, the driver remains responsible for deciding whether or not to follow the advice given by the system. This function cannot be deactivated.

i With an electronic or automatic gearbox, the system is only active in manual mode.

On BlueHDi Diesel 135 and 150 versions with manual gearbox, in certain driving conditions the system may suggest changing into neutral so that the engine can go into standby (STOP mode with Stop & Start). In this case, **n** is displayed in the instrument panel.

The information appears in the instrument panel in the form of an arrow.

i On vehicle fitted with a manual gearbox, the arrow may be accompanied by the gear recommended.

Example:

- You are in third gear.
- You press the accelerator pedal.
- The system may suggest that you engage a higher gear.

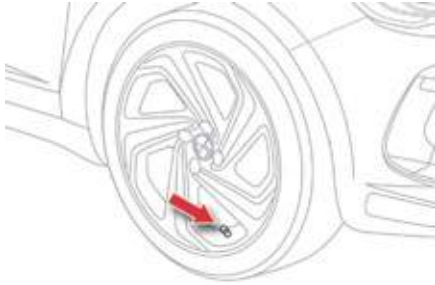


i The system adapts its gear change recommendation according to the driving conditions (slope, load, ...) and the demands of the driver (power, acceleration, braking, ...).
The system never suggests:


- engaging first gear,
- engaging reverse gear.


* Depending on engine.


Tyre under-inflation detection




System which automatically checks the pressures of the tyres while driving. The system continuously monitors the pressures of the four tyres, as soon as the vehicle is moving. A pressure sensor is located in the valve of each tyre (except the spare wheel). The system triggers an alert if a drop in pressure is detected in one or more tyres.

 The tyre under-inflation detection system is an aid to driving which does not replace the need for vigilance on the part of the driver.

 This system does not avoid the need to check the tyre pressures regularly (including the spare wheel) and before a long journey. Driving with under-inflated tyres adversely affects road holding, extends braking distances and causes premature tyre wear, particularly under arduous conditions (vehicle loaded, high speed, long journey).

 Driving with under-inflated tyres increases fuel consumption.

 The tyre pressures for your vehicle can be found on the tyre pressure label (see the "Identification markings" section). The tyre pressures must be checked when the tyres cold (vehicle stopped for 1 hour or after driving for less than 6 miles (10 km) at moderate speed). Otherwise, add 0.3 bar to the values indicated on the label.

Under-inflation alert



The alert is given by the fixed illumination of this warning lamp, accompanied by an audible signal, and depending on equipment, the display of a message.

In the event of a problem on one of the tyres, the symbol or the message appears, according to equipment, to identify it.

- ☞ Reduce speed, avoid sudden steering movements or harsh brake applications.
 - ☞ Stop as soon as it is safe to do so.
-
- ☞ If you have a compressor (the one in the temporary puncture repair kit for example), check the four tyre pressures when cold. If it is not possible to check the tyre pressures at the time, drive carefully at reduced speed.
or
 - ☞ In the event of a puncture, use the temporary puncture repair kit or the spare wheel (according to equipment).



The alert is maintained until the tyre or tyres concerned is reinflated, repaired or replaced.
The spare wheel (space-saver type or a steel rim) does not have a sensor.



The loss of pressure detected does not always lead to visible deformation of the tyre. Do not rely on just a visual check.

Operating fault



The flashing and then fixed illumination of the under-inflation warning lamp accompanied by the illumination of the service warning lamp indicates a fault with the system.

In this case, monitoring of the tyre pressures is not assured.



This alert is also displayed when one or more wheels is not fitted with a sensor (for example, a space-saver or steel spare wheel).

Go to a CITROËN dealer or a qualified workshop to have the system checked or, following the repair of a puncture, to have the original wheel, equipped with a sensor, refitted.

Any tyre repair or replacement on a wheel fitted with this system must be carried out by a CITROËN dealer or a qualified workshop. If after changing a tyre, a wheel is not detected by your vehicle (fitting snow tyres for example), you must have the system reinitialised by a CITROËN dealer or a qualified workshop.

Stop & Start

The Stop & Start system puts the engine temporarily into standby - STOP mode - during stops in the traffic (red lights, traffic jams, or other...). The engine restarts automatically - START mode - as soon as you want to move off. The restart takes place instantly, quickly and silently. Perfect for urban use, the Stop & Start system reduces fuel consumption and exhaust emissions as well as the noise level when stationary.

Operation

going into engine STOP mode

ECO The "Ec O" warning lamp comes on in the instrument panel and the engine goes into standby automatically:

- **with a manual gearbox**, at speeds below 12 mph (20 km/h) or vehicle stationary with the BlueHDi 115 and 120 versions, when you place the gear lever in neutral and you release the clutch pedal,
- **with an electronic gearbox**, at speeds below 5 mph (8 km/h), when you press the brake pedal or put the gear lever in position **n**,
- **with an automatic gearbox**, vehicle stationary, when you press the brake pedal or put the gear lever in position **n**.



If your vehicle is fitted with the system, a time counter calculates the sum of the periods in STOP mode during a journey. It resets itself to zero every time the ignition is switched on with the START/STOP button.



For your comfort, during parking manoeuvres, STOP mode is not available for a few seconds after coming out of reverse gear. STOP mode does not affect the functionality of the vehicle, such as for example, braking, power steering...



Never refuel with the engine in STOP mode; you must switch off the ignition with the START/STOP button.

Special cases: STOP mode not available

STOP mode is not invoked when:

- the vehicle is on a steep slope (rising or falling),
- the driver's door is open,
- the driver's seat belt is not fastened,
- the vehicle has not exceeded 6 mph (10 km/h) since the last engine start using the START/STOP button,
- the electric parking brake is applied or being applied,
- the engine is needed to maintain a comfortable temperature in the passenger compartment,
- demisting is active,
- some special conditions (battery charge, engine temperature, braking assistance, ambient temperature...) where the engine is needed to assure control of a system.



In this case, the "Ec O" warning lamp flashes for a few seconds then goes off.

This operation is perfectly normal.

going into engine START mode



The "Ec O" warning lamp goes off and the engine starts automatically:

- **with a manual gearbox**, when you **fully** depress the clutch pedal,
- **with an electronic gearbox**:
 - gear lever in position **A** or **M**, when you release the brake pedal,
 - or gear lever in position **n** and brake pedal released, when you place the gear lever in position **A** or **M**,
 - or when you engage reverse.
- **with an automatic gearbox**:
 - gear lever in position **d** or **M**, when you release the brake pedal,
 - or gear lever in position **n** and brake pedal released, when you place the gear lever in position **d** or **M**,
 - or when you engage reverse.

Special cases: START invoked automatically

As a safety measure or to maintain comfort levels in the vehicle, START mode is invoked automatically when:

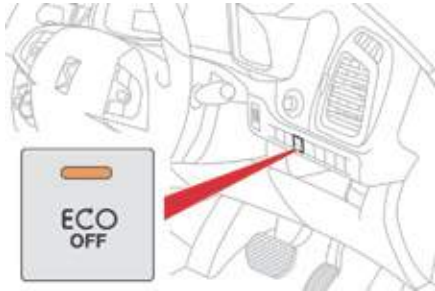
- you open the driver's door,
- you unfasten the driver's seat belt,
- the speed of the vehicle exceeds 15 mph (25 km/h) with a manual gearbox (2 mph (3 km/h) with the BlueHDi 115 and 120 versions), 7 mph (11 km/h) with an electronic gearbox or 2 mph (3 km/h) with an automatic gearbox.
- the electric parking brake is being applied,
- some special conditions (battery charge, engine temperature, braking assistance, ambient temperature...) where the engine is needed for control of a system.



In this case the "Ec O" warning lamp flashes for a few seconds, then goes off.

This operation is perfectly normal.

deactivation



With the control switch on the dashboard

☞ At any time, press the **"Ec O OFF"** control switch to deactivate the system.

This is confirmed by the illumination of the indicator lamp in the control switch, accompanied by the display of a message.

With the touch screen tablet system

DRIVE ☞ Select the **"driving"** menu.

ECO OFF ☞ In the page, press the **"Ec O OFF"** button for Stop & Start.

The indicator lamp for this button comes on.

i If the system has been deactivated in STOP mode, the engine restarts immediately.

⚠ When driving on flooded roads, it is strongly recommended that the system be deactivated. Refer to the "A few driving recommendations" section.

Reactivation

i The system is reactivated automatically at every start using the START/STOP button.

With the control switch on the dashboard

☞ Press the **"Ec O OFF"** control switch again.

The system is active again; this is confirmed by the indicator lamp in the control switch going off, accompanied by the display of a message.

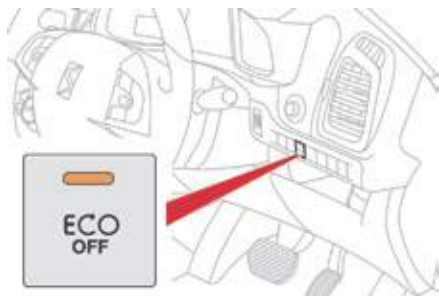
With the touch screen tablet system

DRIVE ☞ Select the **"driving"** menu.

ECO OFF ☞ In the page, press the **"Ec O OFF"** button for Stop & Start again.

The system is active again; this is confirmed by the indicator lamp in the button going off.

Operating fault





With the control switch on the dashboard

In the event of a fault with the system, the indicator lamp in the "Ec O OFF" control switch flashes, then comes on continuously.

With the touch screen tablet system

A fault with the system is signalled in the "d driving" menu page.

 The symbol in the "Ec O OFF!" button changes to alert mode and the indicator lamp flashes for a few moments then remains on fixed.

 If you press this button to reactivate the system, the indicator lamp flashes again for a few moments then returns to fixed illumination.


Have it checked by a CITROËN dealer or a qualified workshop.

In the event of a fault in STOP mode, the vehicle may stall.

All of the instrument panel warning lamps come on.


It is then necessary to switch off the ignition and start the engine again using the "START/ STOP" button.

Maintenance

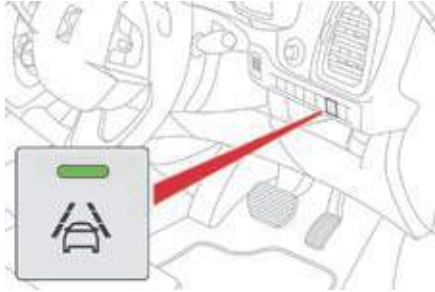
 Before doing any work under the bonnet, deactivate the Stop & Start system to avoid the risk of injury related to an automatic change to START mode.



This system requires the use of a 12 V battery of specific technology and characteristics (reference numbers available from a CITROËN dealer or a qualified workshop). Fitting a battery not listed by CITROËN would introduce the risk of faults with the system.

 The Stop & Start system makes use of an advanced technology. All work on this type of battery must only be carried out by a CITROËN dealer or a qualified workshop.

Lane departure warning system



System which, using a camera which recognises solid or broken lines, detects the involuntary crossing of longitudinal traffic lane markings on the ground.

To provide safe driving, the camera analyses the image then, if the driver's attention drops, triggers a warning if the vehicle drifts over a lane marking (speed higher than 50 mph (80 km/h)).

This system is particularly useful on motorways and main roads.

! The lane departure warning system cannot, in any circumstances replace the need for vigilance on the part of the driver.

Activation



☞ Press this button, the indicator lamp comes on.

detection - Alert

You are warned by the vibration of the driver's seat cushion:

- on the right-hand side, if the marking on the ground has been crossed on the right,
- on the left-hand side, if the marking on the ground has been crossed on the left.

No warning is transmitted while the direction indicator is active and for approximately 20 seconds after the direction indicator is switched off.

deactivation



☞ Press this button again, the indicator lamp goes off.

The status of the system remains in the memory when the ignition is switched off.

Operating fault

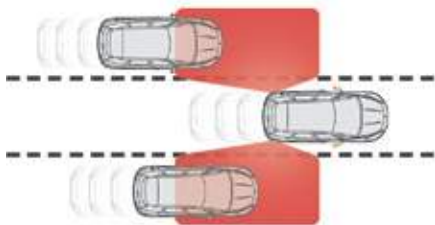
In the event of a fault, the indicator lamp in the button flashes.

Contact a CITROËN dealer or a qualified workshop.

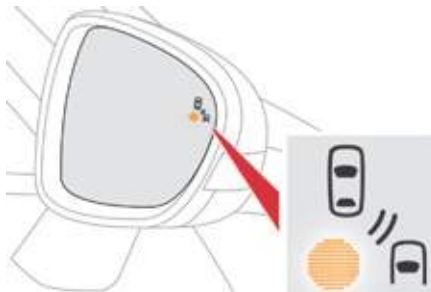
- i** The detection may be impeded:
- if the markings on the ground are worn,
 - if there is little contrast between the markings on the ground and the road surface,
 - if the windscreen is dirty,
 - in certain severe weather conditions: fog, heavy rain, snow, bright sunlight or direct exposure to the sun (low sun, leaving a tunnel, ...) and shade.

! It is necessary to observe the driving regulations and to take a break every two hours.

Blind spot sensors



This driving assistance system warns the driver of the presence of another vehicle in the blind spot angle of their vehicle (areas masked from the driver's field of vision), as soon as this presents a potential danger.



A warning lamp appears in the door mirror on the side in question:

- immediately, when being overtaken,
- after a delay of about one second, when overtaking a vehicle slowly.

Operation

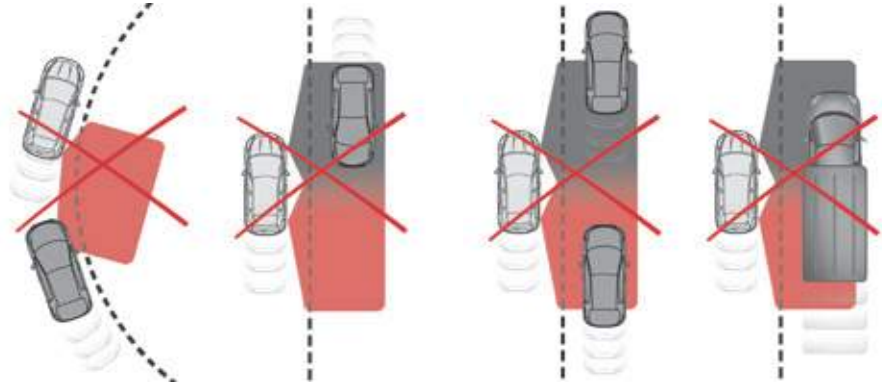


- ☞ On switching on the ignition, or engine running, press this button to activate the function; the warning lamp comes on. Sensors fitted in the front and rear bumpers monitor the blind spots.

! This system is designed to improve safety when driving and is in no circumstances a substitute for the use of the interior rear view mirror and door mirrors. It is the driver's responsibility to constantly check the traffic, to assess the distances and relative speeds of other vehicles and to predict their movements before deciding whether to change lane. The blind spot sensor system can never replace the need for vigilance on the part of the driver.

The alert is given by a warning lamp which comes on in the door mirror on the side in question as soon as a vehicle - car, lorry, cycle - is detected and the following conditions are fulfilled:

- all the vehicles must be moving in the same direction,
- the speed of your vehicle is between 7 and 75 mph (12 and 140 km/h),
- when you overtake a vehicle with a speed difference of less than 6 mph (10 km/h),
- when a vehicle overtakes you with a speed difference of less than 15 mph (25 km/h),
- the traffic must be flowing normally,
- in the case of an overtaking manoeuvre, if this is prolonged and the vehicle being overtaken remains in the blind spot,
- you are driving on a straight or slightly curved road,
- your vehicle is not pulling a trailer, a caravan...



No alert will be given in the following situations:

- in the presence of immobile objects (parked vehicles, barriers, street lamps, road signs...),
- with vehicles moving in the opposite direction,
- driving on a sinuous road or a sharp corner,
- when overtaking (or being overtaken by) a very long vehicle (lorry, coach...) which is at the same time detected at the rear in the blind spot angle and present in the driver's forward field of vision,
- in very heavy traffic: vehicles detected in front and behind are confused with a lorry or a stationary object,
- when overtaking quickly.

Operating fault



☞ To deactivate the system, press this button again; the warning lamp goes off.

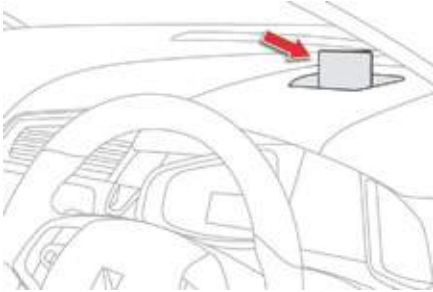
The state of the system remains in memory on switching off the ignition.

i The system is automatically deactivated when towing with a towbar approved by CITROËN.

In the event of a fault, the warning lamp in the button flashes then goes off.
Have it checked by a CITROËN dealer or a qualified workshop.

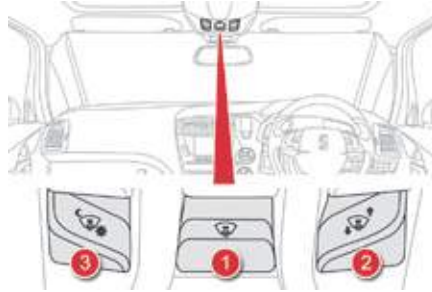
i The system may suffer temporary interference in certain weather conditions (rain, hail...).
In particular, driving on a wet surface or moving from a dry area to a wet area can cause false alerts (for example, the presence of a fog of water droplets in the blind spot angle is interpreted as a vehicle).
In bad or wintry weather, ensure that the sensors are not covered by mud, ice or snow.
Take care not to cover the warning zone in the door mirrors or the detection zones on the front and rear bumpers with adhesive labels or other objects; they may hamper the correct operation of the system.

Head-up display



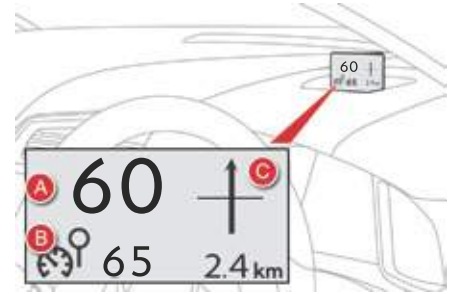
System which projects information onto a transparent blade in the field of vision of the driver so that they do not have to take their eyes off the road.

This system operates when the engine is running and the settings are stored when the ignition is switched off.



1. Head-up display on / off.
2. Display height adjustment.
3. Brightness adjustment.

displays during operation

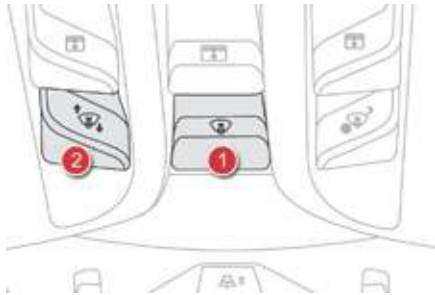


Once the system has been activated, the information projected in the head-up display is:

- A. The speed of your vehicle.
- B. Cruise control/speed limiter information.
- c. Navigation information (according to version).

i For more information on the navigation system, refer to the "Audio and telematic" section.

Activation / deactivation



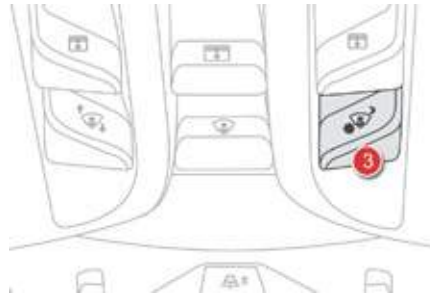
- ☞ With the engine running, press button 1. The activated/deactivated status when the engine was switched off is retained when the engine is switched on again.

The blade retracts automatically 3 seconds after switching off the engine except in STOP mode of Stop & Start.

Height adjustment

- ☞ With the engine running, adjust the display to the required height using button 2:
 - towards the rear to move the display up,
 - towards the front to move the display down.

Brightness adjustment



- ☞ With the engine running, adjust the brightness of the information using button 3:
 - towards the rear to increase the brightness,
 - towards the front to decrease the brightness.

! We recommend that adjustments are only made using these buttons when the vehicle is stationary. When stationary or while driving, no objects should be placed around the transparent blade (or on its cover) to avoid blocking deployment of the blade and preventing its correct operation.

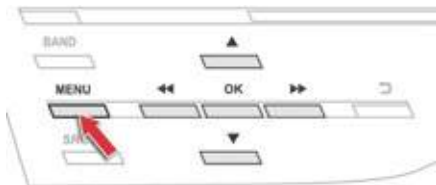
i In certain extreme weather conditions (rain and/or snow, bright sunshine, ...) the head-up display may not be legible or may suffer temporary interference. Some sunglasses may hamper reading of the information. To clean the transparent blade, use a clean, soft cloth (such as a spectacles cloth or microfibre cloth). Do not use a dry or abrasive cloth or detergent or solvent products as these could scratch the blade or damage the anti-reflection coating.

Memorising speeds

By offering preset speed settings, this function facilitates the programming of a speed setting for both the speed limiter and the cruise control.

The system includes up to 5 or 6 speeds, depending on equipment, that you can modify.

With your Audio system



Modifying a speed setting

- ☞ Go to the main menu by pressing the **"MEnU"** button.
- ☞ Select the "Personalisation-configuration" menu and confirm.
- ☞ Select "Vehicle parameters" menu and confirm.
- ☞ Select the "Driving assistance" line and conform.
- ☞ Select "Speeds memorised" line and confirm.
- ☞ Select the speed setting to be modified and confirm.
- ☞ Modify the speed setting.
- ☞ Select **"OK"** and confirm to save the modifications.



As a safety measure, the driver must only modify the speed settings when stationary.



"MEM" button

- ☞ Press this button to display the list of memorised speed settings.
- From this screen and using the audio system buttons, you can:
- ☞ activate / deactivate the function,
 - ☞ select up to five memorised speed settings.

With the touch screen tablet

Modifying a speed setting

DRIVE ☞ Press this button to select the "driving" menu.



☞ Press "**Speed settings**".

☞ Select the system for which you want to memorise new speed settings:



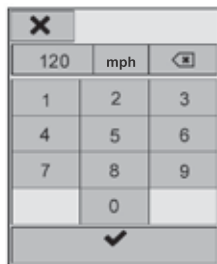
- speed limiter

or



- cruise control

☞ Choose the speed setting to be modified.



- ☞ Enter the new value using the numerical keypad and confirm.
- ☞ Confirm to save the modification and quit the menu.



"MEM" button

This button allows you to select a speed setting to be used with the speed limiter or cruise control.

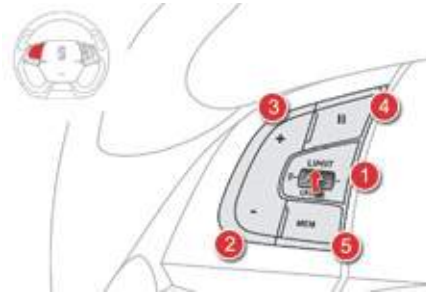
Refer to the corresponding section.

Speed limiter

System which prevents the vehicle from exceeding the speed programmed by the driver.

- i** The speed limiter is **switched on** manually.
The minimum programmed speed is 20 mph (30 km/h).
The programmed speed remains in the system memory when the ignition is switched off.

Steering mounted controls



1. Speed limiter mode selection wheel.
2. Programmed value decrease button.
3. Programmed value increase button.
4. Speed limiter on / pause button.
5. Memorised speeds management button.

displays in the instrument panel



6. Speed limiter on / pause indication.
7. Speed limiter mode selection indication.
8. Programmed speed value.
9. Selection of a memorised speed setting.

- w** The speed limiter is a driving aid that cannot, in any circumstances, replace the need to observe speed limits or the need for vigilance on the part of the driver.



- i** This information also appears in the head-up display.
For more information, refer to the "Head-up display" section.

Switching on



- ☞ Turn the wheel **1** to the "**LIMIT**" position to select the speed limiter; the function is paused.



- ☞ If the speed setting is suitable (last speed setting programmed in the system) press button **4** to switch the speed limiter on.



- ☞ Pressing button **4** temporarily interrupts the function (pause).

Adjusting the limit speed setting

You do not have to switch the speed limiter on in order to set the speed.

To modify the limit speed setting using memorised speeds and from your Audio system:

- ☞ with the system first activated (see "Memorising speeds"),
- ☞ make a long press on button **2** or **3**, the system displays the memorised speed closest to the actual speed of the vehicle; this setting becomes the new limit speed,
- ☞ to choose another memorised speed, make another long press on button **2** or **3**.

To modify the limit speed setting using memorised speeds and from the touch screen tablet:

- ☞ press button **5** to display the six memorised speed settings,
- ☞ press the button for the desired speed setting.

This setting becomes the new limit speed.

To modify the limit speed setting from the current speed of the vehicle:

- ☞ in steps of +/- 1 mph (km/h), make successive short presses on button **2** or **3**,
- ☞ continuously, in steps of +/- 5 mph (km/h), press and hold button **2** or **3**.

Temporarily exceeding the programmed speed

- ☞ If you want to temporarily exceed the programmed limit speed, press **firmly** on the accelerator pedal, going beyond the **point of resistance**.

The speed limiter is deactivated temporarily and the displayed programmed speed flashes.



- ⚠ On a steep descent or in the event of sharp acceleration, the speed limiter will not be able to prevent the vehicle from exceeding the programmed speed.

When the limit speed is exceeded but is not due to action by the driver, there is an audible signal to complete the alert.

Once the speed of the vehicle returns to the programmed setting, the speed limiter functions again: the display of the programmed speed setting becomes steady again.



Switching off

- ☞ Turn wheel 1 to the "0" position: the display of information on the speed limiter disappears.

Operating fault

Flashing dashes indicate a fault with the speed limiter.



Have it checked by a CITROËN dealer or a qualified workshop.

- ⚠ The use of mats not approved by CITROËN may interfere with the operation of the speed limiter. To avoid any risk of jamming of the pedals:
 - ensure that the mat is positioned correctly,
 - do not fit one mat on top of another.

Cruise control

System which automatically maintains the cruising speed of the vehicle at a setting programmed by the driver, without any action on the accelerator pedal.

- i** The cruise control is **switched on** manually.
It requires a minimum vehicle speed of 25 mph (40 km/h) as well as:
 - with a manual gearbox, the engagement of fourth gear or higher,
 - with an electronic gearbox, the engagement of the gear selector in position **A**, or second gear or higher in manual mode,
 - with an automatic gearbox, the engagement of the gear selector in position **d** or second gear or higher in manual mode.

The operation of the cruise control can be interrupted (pause):

- by pressing control **4** or by pressing the brake or clutch pedal,
- automatically, if operation of the dynamic stability control system is triggered.

- i** Switching off the ignition cancels any programmed speed setting.

Steering mounted controls



1. Cruise control mode selection wheel.
2. Button for setting the current speed of the vehicle as the cruise setting or lowering the cruise setting.
3. Button for setting the current speed of the vehicle as the cruise setting or raising the cruise setting.
4. Cruise control pause / resume button.
5. Stored speeds management button.

- i** The cruise control system is a driving aid that cannot, in any circumstances, replace the need to observe speed limits, nor the need for vigilance on the part of the driver.

- i** As a safety measure, you are advised to keep your feet near the pedals at all times.

displays in the instrument panel



6. Cruise control pause / resume indication.
7. Cruise control mode selected indication.
8. Cruise speed setting.
9. Selecting a memorised cruise speed.



- i** This information also appears in the head-up display.
For more information, refer to the "Head-up display" section.

Switching on



- ☞ Turn the wheel **1** to the "c CRUISE" position to select cruise control mode; the function is paused.



- ☞ To start the cruise control and set a cruise speed, once the vehicle has reached the desired speed, press button **2** or **3**: the current speed of your vehicle becomes the cruise speed setting. You can release the accelerator pedal.



- ☞ Pressing button **4** interrupts operation of the system (pause).



- ☞ Pressing button **4** again restores operation of the cruise control (ON).

Adjusting the cruise speed setting

The cruise control must be activated.

To modify the cruise speed setting using memorised speeds and from your Audio system:

- ☞ with the system first activated (see "Memorising speeds"),
- ☞ make a long press on button **2** or **3**, the system displays the memorised speed closest to the actual speed of the vehicle; this setting becomes the new cruise speed,
- ☞ to choose another memorised speed, make another long press on button **2** or **3**.

To modify the cruise speed setting using memorised speeds and from the touch screen tablet:

- ☞ press button **5** to display the six memorised speed settings,
- ☞ press the button for the desired speed setting.

This setting becomes the new cruise speed.

! As a precaution, it is recommended that the cruise speed chosen be close to the current speed of your vehicle, so as to avoid any sudden acceleration or deceleration of the vehicle.

To modify the cruise speed setting from the current speed of the vehicle:

- ☞ in steps of + or - 1 mph (km/h), make repeated short presses on button **2** or **3**,
- ☞ continuously, in steps of + or - 5 mph (km/h), press and hold button **2** or **3**.

! Take care: pressing and holding button **2** or **3** results in a rapid change in the speed of your vehicle.

Temporarily exceeding the programmed speed

When required (overtaking manoeuvre...), it is possible to exceed the programmed speed by pressing the accelerator pedal.


The cruise control is temporarily overridden and the programmed speed setting flashes.



To return to the programmed speed, simply release the accelerator pedal.

Once the vehicle has returned to the programmed speed, the cruise control takes over again: the display of the programmed speed setting becomes steady again.




 When descending a steep hill, the cruise control system cannot prevent the vehicle from exceeding the programmed speed.

You may have to brake to control the speed of your vehicle. In this case, the cruise control is automatically paused.

To activate the system again, press button **4**.

Switching off


 Turn wheel **1** to the "0" position: the cruise control information disappears from the screen.

Operating fault

Flashing dashes indicate a fault with the cruise control system.




Have it checked by a CITROËN dealer or a qualified workshop.

 Only activate the cruise control if the traffic conditions will allow you to drive for a certain time at a steady speed and at a safe distance from the vehicle ahead.

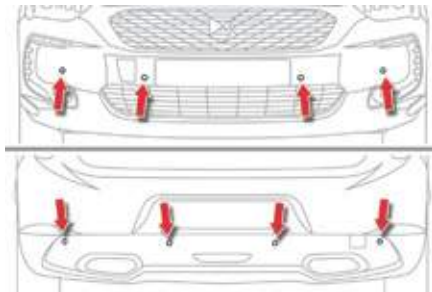
Do not activate the cruise control in urban areas, in heavy traffic, on winding or steep roads, on slippery or flooded roads, or in conditions of poor visibility (heavy rain, fog, falling snow...).

In some circumstances, it may not be possible to maintain or reach the programmed speed: towing, vehicle heavily loaded, steep climb.


 The use of mats not approved by CITROËN may interfere with the operation of the cruise control. To avoid any risk of jamming of the pedals:

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

Parking sensors

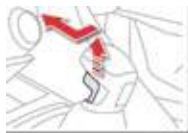


This system indicates the proximity of an obstacle (person, vehicle, tree, gate, etc.) which comes within the field of detection of sensors located in the bumper. Certain types of obstacle (stake, roadworks cone, etc.) detected initially will no longer be detected at the end of the manoeuvre, if they are located in blind spots in the sensors' field of detection.

 This function cannot, in any circumstances, take the place of the vigilance of the driver.

Rear parking sensors

The system is switched on by engaging reverse gear. This is accompanied by an audible signal. The system is switched off when you come out of reverse gear.



BIP... BIP... BIP...



Audible assistance

The proximity information is given by an intermittent audible signal, the frequency of which increases as the vehicle approaches the obstacle. The sound emitted by the speaker (right or left) indicates the side on which the obstacle is located. When the distance between the vehicle and the obstacle becomes less than approximately thirty centimetres, the audible signal becomes continuous.



Visual assistance

This supplements the audible signal by displaying bars in the multifunction screen which move progressively nearer to the vehicle. When the obstacle is near, the "Danger" symbol is displayed on the screen.

Front parking sensors

In addition to the rear parking sensors, the front parking sensors are triggered when an obstacle is detected in front and the speed of the vehicle is still below 6 mph (10 km/h). The front parking sensors are interrupted if the vehicle stops for more than three seconds in forward gear, if no further obstacles are detected or when the speed of the vehicle exceeds 6 mph (10 km/h).

i The sound emitted by the speaker (front or rear) indicates whether the obstacle is in front or behind.

deactivation / Activation of the front and rear parking sensors



The function is deactivated by pressing this button. The indicator lamp in the button comes on.

Pressing this button again reactivates the function. The indicator lamp in the button goes off.

i The function will be deactivated automatically if a trailer is being towed or a bicycle carrier is fitted (vehicle fitted with a towbar or bicycle carrier recommended by CITROËN).

Operating fault

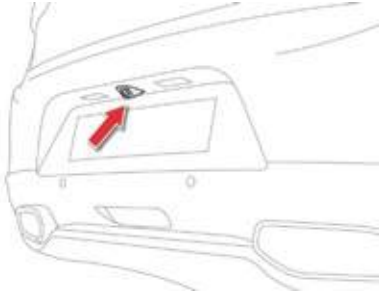
SERVICE

In the event of a malfunction of the system, when reverse gear is engaged this warning lamp is displayed in the instrument panel and/or a message appears in the screen, accompanied by an audible signal (short beep).

Contact a CITROËN dealer or a qualified workshop.

i In bad weather or in winter, ensure that the sensors are not covered with mud, ice or snow. When reverse gear is engaged, an audible signal (long beep) indicates that the sensors may be dirty. Certain sound sources (motorcycle, lorry, pneumatic drill, etc.) may trigger the audible signals of the parking sensor system.

Reversing camera

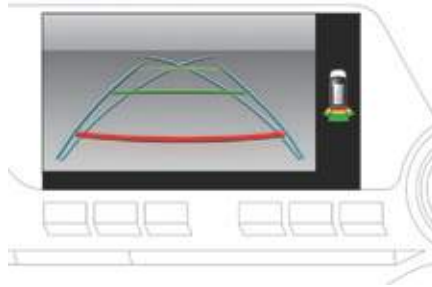


The reversing camera is activated automatically when reverse gear is engaged.

The colour image is provided in the touch screen tablet.

The reversing camera system may be accompanied by parking sensors.

This system is a driving aid that does not replace vigilance on the part of the driver, who must remain in control of the vehicle at all times.



The blue lines represent the general direction of the vehicle.

The blue curved lines represent the maximum turning circle.

The green lines represent distances of around 1 to 2 metres beyond the edge of the vehicle's rear bumper.

The red line represents the distance of around 30 cm beyond the edge of your vehicle's rear bumper.

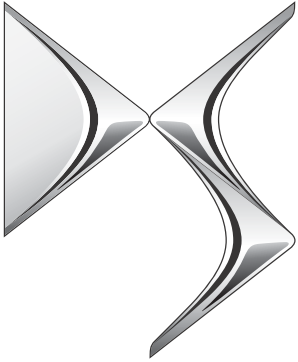
i The lines displayed in the screen do not allow the position of the vehicle to be determined relative to tall obstacles (for example: vehicles nearby). Some deformation of the image is normal.

! High pressure jet washing

When cleaning your vehicle, keep the end of the high pressure lance at least 30 cm from the camera lens.

Clean the camera lens regularly using a soft cloth.

005
Visibility





Lighting controls

Controls for selection and operation of the various front and rear lamps providing the vehicle's lighting and signalling.

Main lighting

There are various lamps on the vehicle:

- sidelamps, to be seen,
- dipped beam headlamps to see without dazzling other drivers,
- main beam headlamps to see clearly when the road is clear,
- directional headlamps for improved visibility when cornering.

Additional lighting

Other lamps are installed to fulfil the requirements of particular driving conditions:

- rear foglamps to better signal the presence of the vehicle in foggy conditions,
- front foglamps for better visibility in foggy conditions and to improve lighting at intersections and when parking,
- daytime running lamps for better visibility of the vehicle by day.

Lighting function settings



You can activate or deactivate the following lighting functions:

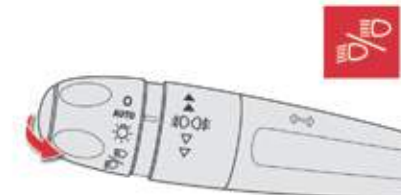
- guide-me-home lighting,
- main additional lighting,
- secondary additional lighting,
- welcome lighting,
- automatic illumination of headlamps,
- automatic headlamp dipping.

Selection ring for main lighting mode

Turn the ring to align the desired symbol with the marking.



- O** Lighting off (ignition off) / Daytime running lamps (engine running).
- AUTO** Automatic illumination of headlamps.
-  Sidelamps only.
-  Dipped or main beam headlamps.



dipping the headlamps

Pull the stalk to switch the lighting between dipped / main beam headlamps.

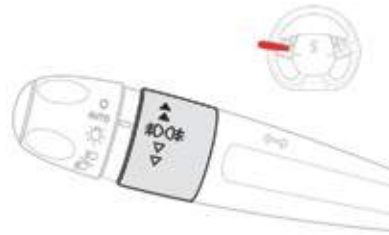
In the lighting off and sidelamps modes, the driver can switch on the main beam headlamps temporarily ("headlamp flash") by maintaining a pull on the stalk.

displays

Illumination of the corresponding indicator lamp in the instrument panel confirms the lighting switched on.

Foglamp selection ring

The foglamps operate with dipped and main beam headlamps.



Front and rear foglamps

Rotate and release the ring:

- ☞ forwards a first time to switch on the front foglamps,
- ☞ forwards a second time to switch on the rear foglamps,
- ☞ rearwards a first time to switch off the rear foglamps,
- ☞ rearwards a second time to switch of the front fog lamps.

When the headlamps switch off with automatic illumination of headlamps (AUTO model) or when the dipped beam headlamps are switched off manually, the foglamps and sidelamps remain on.

- ☞ Turn the ring rearwards to switch off the foglamps, the sidelamps will then switch off.



In good or rainy weather, by both day and night, the front foglamps and the rear foglamps are prohibited. In these situations, the power of their beams may dazzle other drivers. They should only be used in fog or falling snow. In these weather conditions, you should switch on the foglamps and dipped beam headlamps manually, as the sunshine sensor may detect sufficient light. Do not forget to switch off the front and rear foglamps when they are no longer necessary.

i Switching off the lighting when switching off the ignition

When the ignition is switched off, all of the lamps switch off immediately, except for the dipped beam headlamps if automatic guide-me-home lighting is activated.

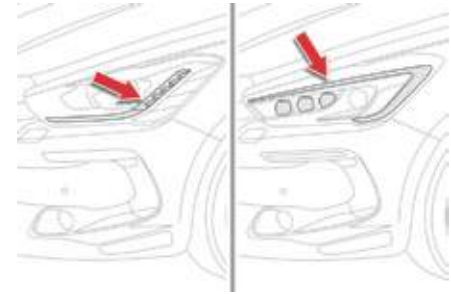
Switching on the lighting when switching on the ignition

To reactivate the lighting control stalk, turn the ring **A** to position **"0"** - lighting off, then to the position of your choice.

If the lighting is switched on manually after switching off the ignition, there is an audible signal when a front door is opened to warn the driver that they have forgotten to switch off the vehicle's lighting, with the ignition off. They switch off automatically after a period which depends on the state of charge of the battery (entry to energy economy mode).

i In some weather conditions (e.g. low temperature or humidity), the presence of misting on the internal surface of the glass of the headlamps and rear lamps is normal; it disappears after the lamps have been on for a few minutes.

daytime running lamps / Sidelamps (LEDs)



The light-emitting diodes (LEDs) come on automatically when the engine is started.

They provide the following functions:

- Daytime running lamps (lighting control stalk in position **"0"** or **"AUTO"** with adequate light level).
- Sidelamps (lighting control stalk in position **"AUTO"** with low light level or "Sidelamps only" or "Main or dipped beam headlamps").

The LEDs are brighter when operating as daytime running lamps.

Automatic illumination of headlamps

When a low level of ambient light is detected by a sunshine sensor, the number plate lamps, sidelamps and dipped beam headlamps are switched on automatically, without any action on the part of the driver. They can also come on if rain is detected, at the same time as automatic operation of the windscreen wipers.

As soon as the brightness returns to a sufficient level or after the windscreen wipers are switched off, the lamps are switched off automatically.



Activation

- ☞ Turn the ring to the "AUTO" position. The activation of the function is accompanied by the display of a message in the screen.

Deactivation

- ☞ Turn the ring to another position. Deactivation of the function is accompanied by the display of a message in the screen.

Operating fault

SERVICE

In the event of a malfunction of the sunshine sensor, the lighting comes on, this warning lamp is displayed in the instrument panel and/or a message appears in the screen, accompanied by an audible signal.

Contact a CITROËN dealer or a qualified workshop.



In fog or snow, the sunshine sensor may detect sufficient light. In this case, the lighting will not come on automatically.

Do not cover the sunshine sensor, coupled with the rain sensor and located in the centre of the windscreen behind the rear view mirror; the associated functions would no longer be controlled.

Automatic guide-me-home lighting

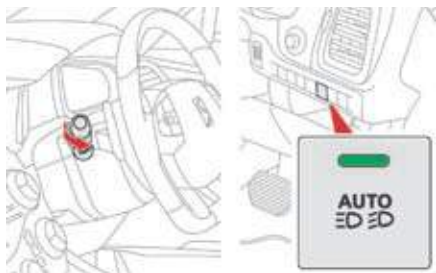
When the automatic illumination of headlamps function is activated (lighting control stalk in the "AUTO" position), under low ambient light the dipped beams headlamps come on automatically when the ignition is switched off.

Programming



Activation or deactivation, as well as the duration of the guide-me-home lighting, is set in the vehicle configuration menu.

Automatic headlamp dipping



System which automatically changes between dipped and main beam according to the lighting and traffic conditions, using a camera located in the rear view mirror.

! This automatic headlamp dipping system is a driving aid. The driver remains responsible for the vehicle's lighting, its correct use for the prevailing conditions of light, visibility and traffic and observation of driving and vehicle regulations.

i The system will be operational as soon as you have exceeded 15 mph (25 km/h). If the speed drops below 9 mph (15 km/h), the system no longer operates.

Switching on



☞ Put the lighting control stalk ring in the "AUTO" position.



☞ Press the button, its indicator lamp comes on.



☞ Flash the headlamps (pull the stalk beyond the point of resistance) to activate the function.



This indicator lamp comes on in the instrument panel to confirm activation.

Operation

Once activated, the system operates as follows:

- if there is adequate light and/or if the traffic conditions do not allow the use of main beam, then dipped beam is maintained,
- if the light level is low and the traffic conditions allow, main beam comes on automatically.

Pause

If the situation requires a change of headlamp beam, the driver can take over at any time.



☞ Flashing the headlamps again pauses the function and the lighting system changes to "automatic illumination of headlamps" mode.



☞ Flash the headlamps again to reactivate the system.

Switching off



☞ Press the button, its indicator lamp goes off, the lighting system changes to "automatic illumination of headlamps" mode.



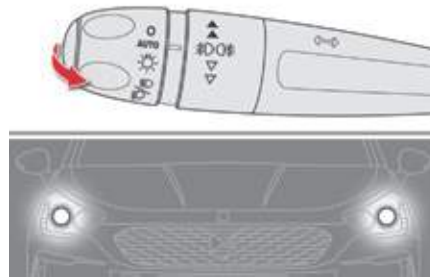
The system may suffer interference or not work correctly:

- under conditions of poor visibility (for example, snowfall, heavy rain or thick fog, ...),
- if the windscreen is dirty, misted or obscured (by a sticker, ...) in front of the camera,
- if the vehicle is facing highly reflective signs.

The system is not able to detect:

- road users that do not have their own lighting, such as pedestrians,
- road users whose lighting is obscured, such as vehicles running behind a safety barrier (on a motorway, for example),
- road users at the top or bottom of a steep slope, on twisty roads, on crossroads.

Manual guide-me-home lighting



Temporarily keeping the dipped beam headlamps on after the vehicle's ignition has been switched off makes the exit of the vehicle's occupants easier when the light is poor.

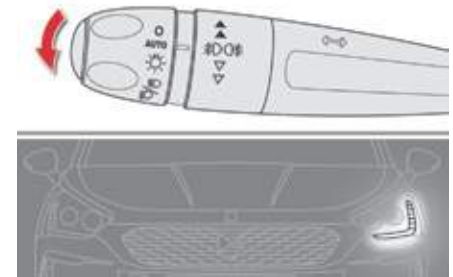
Switching on

- ☞ Within one minute after switching of the ignition, "flash" the headlamps using the lighting stalk.
- ☞ A further "headlamp flash" switches the function off.

Switching off

The manual guide-me-home lighting switches off automatically after a set time (this time is programmable in the configuration menu).

Parking lamps



Side markers for the vehicle by illumination of the sidelamps on the traffic side only.

- ☞ Within one minute of switching off the ignition, operate the lighting control stalk up or down depending on the traffic side (for example: when parking on the left; lighting control stalk upwards; the right hand sidelamps are on).

This is confirmed by an audible signal and illumination of the corresponding direction indicator warning lamp in the instrument panel. To switch off the parking lamps, return the lighting control stalk to the middle position or switch on the ignition.

Exterior welcome lighting

The remote switching on of the lighting makes your approach to the vehicle easier in poor light. It is activated according to the level of light detected by the sunshine sensor.

Switching on



Press the open padlock on the remote control or the door handle with Keyless Entry and Starting.

The dipped beam headlamps and the sidelamps come on; your vehicle is also unlocked.

Switching off

The exterior welcome lighting switches off automatically after a set time, when the ignition is switched on or on locking the vehicle.

Programming

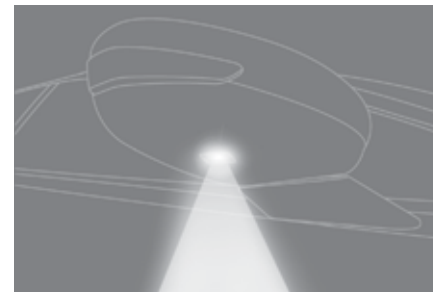


The lighting duration is selected via the vehicle configuration menu.



The duration of the welcome lighting is associated with and identical to that of the automatic guide-me-home lighting.

Mirror spotlamps



To make your approach to the vehicle easier, these illuminate:

- the zones facing the driver's and passenger's doors,
- the zones forward of the door mirrors and rearward of the front doors.

Switching on

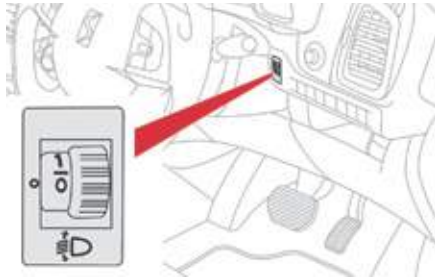
The spotlamps come on:

- when you unlock the vehicle,
- when you switch off the ignition,
- when you open a door,
- when you use the remote control to locate the vehicle.

Switching off

They are timed to go off automatically.

Manual adjustment of halogen headlamps



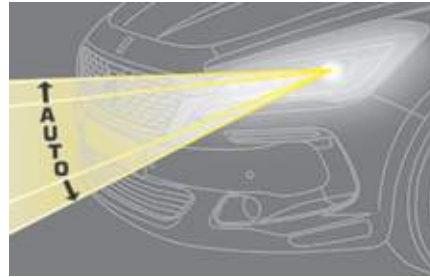
To avoid causing a nuisance to other road users, the height of the halogen headlamps should be adjusted according to the load in the vehicle.

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



The initial setting is position "0".

Automatic adjustment of xenon headlamps



In order to avoid causing a nuisance to other road users, this system corrects the height of the xenon headlamps beam automatically and when stationary, in relation to the load in the vehicle.

SERVICE If a fault occurs, this warning lamp is displayed in the instrument panel, accompanied by an audible signal and a message in the instrument panel screen.

The system then places your headlamps in the lowest position.

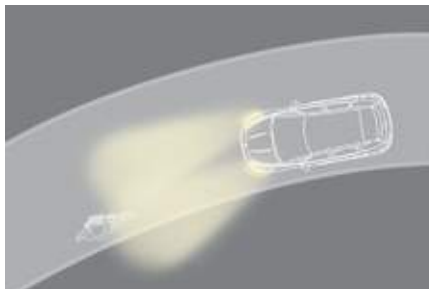


If a fault occurs, do not touch the xenon bulbs. Contact a CITROËN dealer or a qualified workshop.

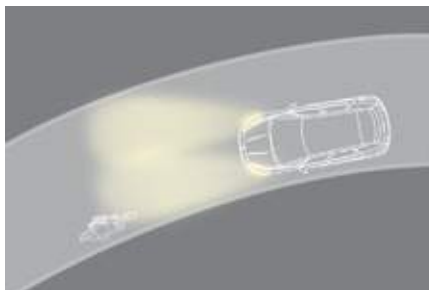
Directional lighting

When the dipped or main beam headlamps are on, this function, allows the light beams to better follow the road.

The use of this function, coupled with the xenon headlamps and the cornering lighting, considerably improves the quality of your lighting round bends.



with directional lighting



without directional lighting

Programming



The system is activated or deactivated in the vehicle configuration menu. The system is activated by default. The state of the system stays in memory on switching off the ignition.

Operating fault



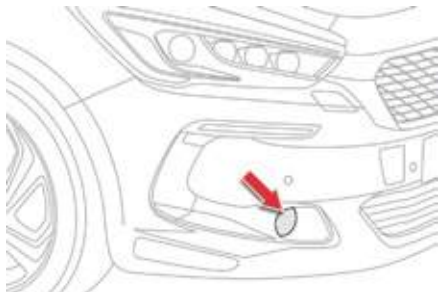
If a fault occurs, this warning lamp flashes in the instrument panel, accompanied by a message in the screen. Contact a CITROËN dealer or a qualified workshop.



This function is inactive:

- when stationary or at low speeds,
- when reverse is engaged.

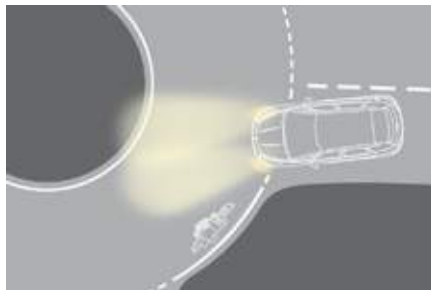
Cornering lighting



With dipped or main beams, this function makes use of the beam from a front foglamp to illuminate the inside of a bend, when the vehicle speed is below 25 mph (approximately 40 km/h) (urban driving, winding road, intersections, parking manoeuvres...).



with cornering lighting



without cornering lighting

Switching on

The system operates:

- when the corresponding direction indicator is switched on, or
- from a certain angle of rotation of the steering wheel.

Switching off

The system does not operate:

- below a certain angle of rotation of the steering wheel,
- above 25 mph (40 km/h),
- when reverse gear is engaged.

Programming



The system is activated or deactivated in the vehicle configuration menu.

The system is activated by default.

Wiper controls

The vehicle's front and rear wipers are designed to improve the driver's visibility progressively according to the climatic conditions.

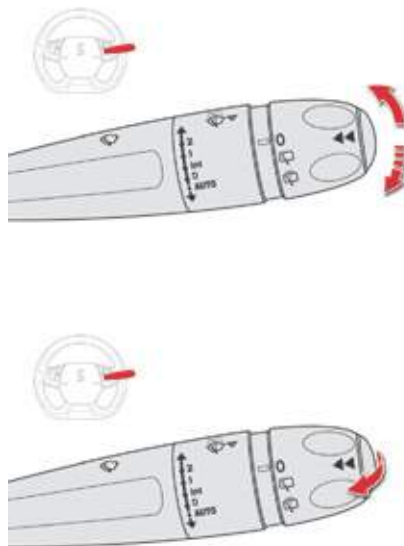
Programming

Various automatic wiper control modes are also available according to the following options:

- automatic rain sensitive windscreen wipers,
- rear wiping on engaging reverse gear.

Manual controls

The wipers are controlled directly by the driver.



Windscreen wipers

Wiping speed:

2 fast (heavy rain),

1 normal (moderate rain),

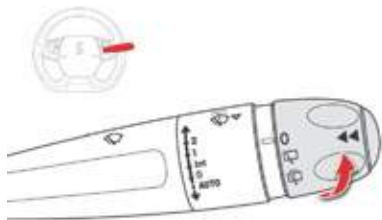
Int intermittent (proportional to the speed of the vehicle),

0 park,

AUTO ↓ automatic (press down and release),

single wipe (pull the stalk briefly towards you).

Rear wiper



! If a significant accumulation of snow or ice is present, or when using a bicycle carrier on the boot, deactivate the automatic rear wiper via the configuration menu.

Rear wiper selection ring:



park,

intermittent wipe,

wash-wipe (set duration).

Reverse gear

When reverse gear is engaged, the rear wiper will come into operation if the windscreen wipers are operating.

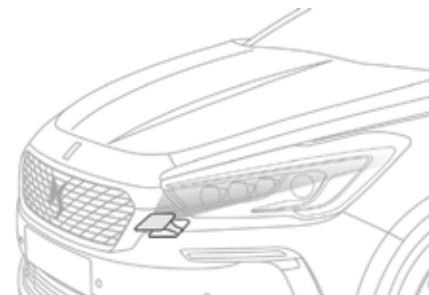
Programming



The function is activated or deactivated via the configuration menu.

This function is activated by default.

Windscreen and headlamp wash



! Pull the windscreen wiper stalk towards you. The windscreen wash then the windscreen wipers operate for a fixed period.

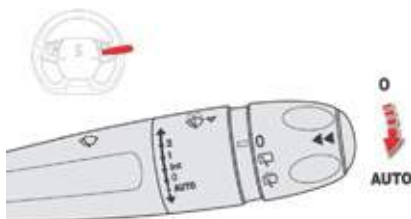
The headlamp washers only operate when **the dipped or main beam headlamps are on, with the vehicle moving.**

To reduce the consumption of the fluid by the headlamp washers, they operate only with every seventh use of the screenwash or every 25 miles (40 km) during a given journey.



Automatic rain sensitive windscreen wipers

The windscreen wipers operate automatically, without any action on the part of the driver, if rain is detected (sensor behind the rear view mirror), adapting their speed to the intensity of the rainfall.



Switching on



Briefly push the control stalk downwards.

A wiping cycle confirms that the instruction has been accepted.

This warning lamp comes on in the instrument panel and a message is displayed.

Switching off



Briefly push the control stalk downwards again, or place the control stalk in another position (Int, 1 or 2).

This warning lamp goes off in the instrument panel and a message is displayed.



The automatic rain sensitive windscreen wipers must be reactivated by pushing the control stalk downwards, if the ignition has been off for more than one minute.

Operating fault

If a fault occurs with the automatic rain sensitive wipers, the wipers will operate in intermittent mode.

Have it checked by CITROËN dealer or a qualified workshop.



Do not cover the rain sensor, linked with the sunshine sensor and located in the centre of the windscreen behind the rear view mirror.

Switch off the automatic rain sensitive wipers when using an automatic car wash.

In winter, it is advisable to wait until the windscreen is completely clear of ice before activating the automatic rain sensitive wipers.

Special position of the windscreen wipers



This position permits release of the windscreen wiper blades.

It is used for cleaning or replacement of the blades. It can also be useful, in winter, to detach the blades from the windscreen.

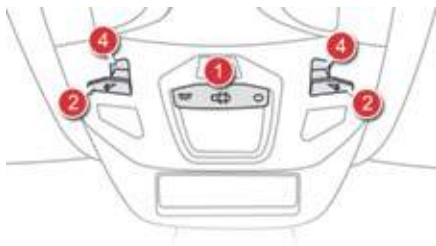
- ☞ Any action on the wiper stalk in the minute after switching off the ignition places the blades vertically on the screen.
- ☞ To park the blades again, switch on the ignition and operate the wiper stalk.



To maintain the effectiveness of the flat wiper blades, it is advisable to:

- handle them with care,
- clean them regularly using soapy water,
- avoid using them to retain cardboard on the windscreen,
- replace them at the first signs of wear.

Courtesy lamps



Front - rear courtesy lamps



In this position, the courtesy lamp comes on gradually:

- when the vehicle is unlocked,
- when the electronic key is removed from the reader,
- when opening a door,
- when the remote control locking button is activated, in order to locate your vehicle.

It switches off gradually:

- when the vehicle is locked,
- when the ignition is switched on,
- 30 seconds after the last door is closed.



1. Front - rear courtesy lamp
2. Front map reading lamps
3. Rear map reading lamps
4. Interior mood LEDs



Permanently off.



Permanent lighting.



With the "permanent lighting" mode, the lighting time varies according to the circumstances:

- with the ignition off, approximately ten minutes,
- in energy economy mode, approximately thirty seconds,
- with the engine running, unlimited.

Front - rear map reading lamps

- ☞ With the ignition on, press the corresponding switch.



Take care to avoid leaving anything in contact with the courtesy lamps.

Interior mood lighting

The dimmed passenger compartment lighting improves visibility in the vehicle when the light is poor.

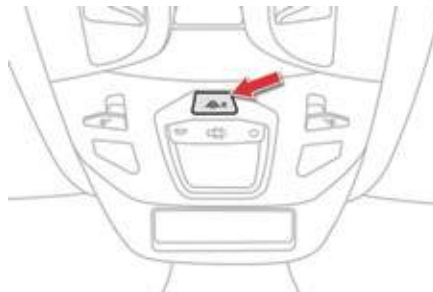
Switching on



At night, the interior mood lighting comes on automatically when the sidelamps are switched on (for example, a source of light in the roof console illuminates the middle of the centre console).

The interior mood lighting switches off automatically when the sidelamps are switched off.

Adjusting the brightness of the courtesy lamp



Lamps on: there are 7 levels of brightness. The level of brightness increases progressively with each press of the button, returning to zero after the maximum level is reached. A long press gives maximum brightness. This adjustment is used to set the mood lighting level for the interior lamp, as well as for the door opening controls and the storage locations (depending on version).

Footwell lighting



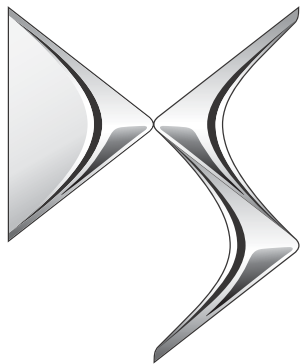
The soft lighting provided by the footwell lamps improves visibility in the vehicle when the light is poor.

Activation

Its operation is identical to that of the courtesy lamps. The lamps come on when one of the doors is opened.



006
Child safety





General points relating to child seats

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

For maximum safety, please observe the following recommendations:

- in accordance with European regulations, **all children under the age of 12 or less than one and a half metres tall must travel in approved child seats suited to their weight**, on seats fitted with a seat belt or ISOFIX mountings*,
- **statistically, the safest seats in your vehicle for carrying children are the rear seats,**
- **a child weighing less than 9 kg must travel in the rearward facing position both in the front and in the rear.**



cITROËN recommends that children should travel in the **outer rear seats** of your vehicle:

- **rearward facing** up to the age of 3,
- **forward facing** over the age of 3.

* The regulations on carrying children are specific to each country. Refer to the legislation in force in your country.

Child seat at the front*

Rearward facing

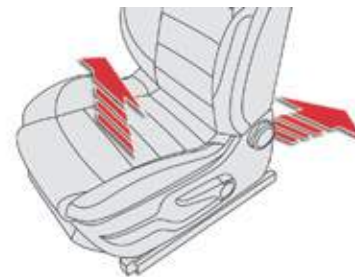


When a rearward facing child seat is installed on the **front passenger seat**, adjust the seat to the fully back and highest position, with the backrest straightened. The passenger's front airbag must be deactivated. Otherwise, **the child risks being seriously injured or killed if the airbag is deployed.**

Forward facing



When a forward facing child seat is installed on the **front passenger seat**, adjust the vehicle's seat to the fully back and highest position with seat backrest straightened and leave the passenger's front airbag activated.




Passenger seat in the fully back and highest position.

- i** Ensure that the seat belt is correctly tensioned. For child seats with a support leg, ensure that the support leg is in firm and stable contact with the floor. If necessary, adjust the passenger seat.

* Refer to the legislation in force in your country before carrying your child in this seating position.

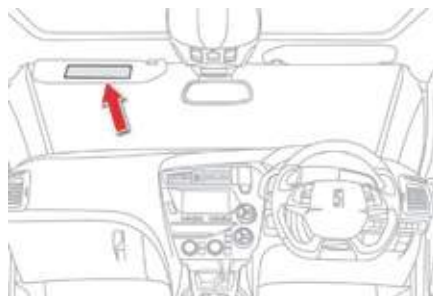
Deactivating the passenger's front airbag


 Never install a rearward facing child restraint system on a seat protected by an active front airbag. This could cause the death of the child or serious injury.

The warning label present on both sides of the passenger's sun visor repeats this advice. In line with current legislation, the following tables contain this warning in all of the languages required.



Passenger airbag OFF



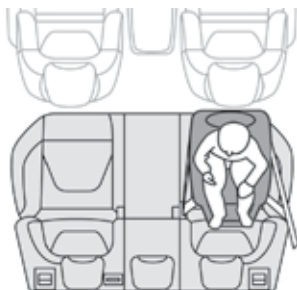
 For information on deactivating the passenger's front airbag, refer to the "Airbags" section.

AR	لا يجب أبداً تركيب نظام لإجلاس الطفل للوجه باتجاه الراء على مقعد سيارة مجهز بوسادة امان هوائية امامية مغلقة، فقد يؤدي هذا إلى التسبب بموت الطفل أو بإصابات خطيرة لديه .
BG	НИКОГА НЕ инсталирайте детско столче на седалка с АКТИВИРАНА предна ВЪЗДУШНА ВЪЗГЛАВНИЦА. Това може да причини СМЪРТ или СЕРИОЗНО НАРАНЯВАНЕ на детето.
CS	NIKDY neumist'ujte dětské zádržné zařízení orientované směrem dozadu na sedadlo chráněné AKTIVOVANÝM čelním AIRBAGEM. Hrozí nebezpečí SMRTI DÍTĚTE nebo VÁŽNĚHO ZRANĚNÍ.
DA	Brug ALDRIG en bagudvendt barnestol på et sæde, der er beskyttet af en AKTIV AIRBAG. BARNET risikerer at blive ALVORLIGT KVÆSTET eller DRÆBT.
DE	Montieren Sie auf einem Sitz mit AKTIVIERTEM Front-Airbag NIEMALS einen Kindersitz oder eine Babyschale entgegen der Fahrtrichtung, das Kind könnte schwere oder sogar tödliche Verletzungen erleiden.
EL	Μη χρησιμοποιείτε ΠΟΤΕ παιδικό κάθισμα με την πλάτη του προς το εμπρός μέρος του αυτοκινήτου, σε μια θέση που προστατεύεται από ΜΕΤΩΠΙΚΟ αερόσακο που είναι ΕΝΕΡΓΟΣ. Αυτό μπορεί να έχει σαν συνέπεια το ΘΑΝΑΤΟ ή το ΣΟΒΑΡΟ ΤΡΑΥΜΑΤΙΣΜΟ του ΠΑΙΔΙΟΥ
EN	NEVER use a rearward facing child restraint on a seat protected by an ACTIVE AIRBAG in front of it, DEATH or SERIOUS INJURY to the CHILD can occur
ES	NO INSTALAR NUNCA un sistema de retención para niños de espaldas al sentido de la marcha en un asiento protegido mediante un AIRBAG frontal ACTIVADO, ya que podría causar lesiones GRAVES o incluso la MUERTE del niño.
ET	Ärge MITTE KUNAGI paigaldage "seljaga sõidusuunas" lapseistet juhi kõrvalistmele, mille ESITURVAPADI on AKTIVEERITUD. Turvapadja avanemine võib last TÕSISELT või ELUOHTLIKULT vigastada.
FI	ÄLÄ KOSKAAN aseta lapsen turvaistuunta selkã ajosuuntaan istuimelle, jonka edessä suojana on käyttööön aktivoitu TURVATYÖNY. Sen laukeaminen voi aiheuttaa LAPSEN KUOLEMAN tai VAKAVAN LOUKKAANTUMISEN.
FR	NE JAMAIS installer de système de retenue pour enfants faisant face vers l'arrière sur un siège protégé par un COUSSIN GONFLABLE frontal ACTIVE. Cela peut provoquer la MORT de l'ENFANT ou le BLESSER GRAVEMENT
HR	NIKADA ne postavljati dječju sjedalicu leđima u smjeru vožnje na sjedalo zaštićeno UKLJUČENIM prednjim ZRAČNIM JASTUKOM. To bi moglo uzrokovati SMRT ili TESKU OZLJEDU djeteta.
HU	SOHA ne használnjjon menetiránynak háttal beszerelt gyermekülést AKTIVÁLT (BEKAPCSOLT) FRONTLÉGSZÁKKAL védett ülésen. Ez a gyermek HALÁLÁT vagy SÜLYÖS SÉRÜLÉSÉT okozhatja.
IT	NON installare MAI seggiolini per bambini posizionati in senso contrario a quello di marcia su un sedile protetto da un AIRBAG frontale ATTIVATO. Ciò potrebbe provocare la MORTE o FERITE GRAVI al bambino.
LT	NIEKADA neįrenkite vaiko prilaikymo priemonės su atgal atgręžtu vaiku ant sėdynės, kuri saugoma VEIKIANČIOS priekinės ORO PAGALVĖS. Išsiskleidus oro pagalvei vaikas gali būti MIRTINAI arba SUNKIAI TRAUMUOTAS.

LV	NEKAD NEuzstādiet uz aizmuguri vērstu bērnu sēdekļi priekšējā pasažiera sēdvietā, kurā ir AKTIVIZĒTS priekšējais DROŠĪBAS GAISA SPILVENS. Tas var izraisīt BĒRNA NĀVI vai radīt NOPIETNUS IEVAINOJUMUS.
MT	Qatt m'ghandek thalli tifel/tifla marbut f'siggu dahrn lejn l-Airbag attiva, ghaliex tista' tikkawza korriment serju jew anke mewt lit-tifel/tifla
NL	Plaats NOOIT een kinderzitje met de rug in de rijrichting op een zitplaats waarvan de AIRBAG is INGESCHAKELD. Bij het afgaan van de airbag kan het KIND LEVENSGEVAARLIJK GEWOND RAKEN
NO	Installer ALDRI et barnesete med ryggen mot kjøretningen i et sete som er beskyttet med en frontal AKTIVERT KOLLISJONSPUTE, BARNET risikerer å bli DREPT eller HARDT SKADET.
PL	NIGDY nie instalować fotelika dziecięcego w pozycji "tyłem do kierunku jazdy" na siedzeniu wyposażonym w CZŁOWIA PODUSZKĘ POWIETRZNA w stanie AKTYWNYM. Może to doprowadzić do ŚMIERCI DZIECKA lub spowodować u niego POWAŻNE OBRAŻENIA CIAŁA.
PT	NUNCA instale um sistema de retenção para crianças de costas para a estrada num banco protegido por um AIRBAG frontal ACTIVADO. Esta instalação poderá provocar FERIMENTOS GRAVES ou a MORTE da CRIANÇA.
RO	Nu instalati NICIODATA un sistem de retenere pentru copii, dispus cu spatele in directia de mers, pe un loc din vehicul protejat cu AIRBAG frontal ACTIVAT. Aceasta ar putea provoca MOARTEA COPILULUI sau RANIREA lui GRAVA.
RU	ВО ВСЕХ СЛУЧАЯХ ЗАПРЕЩАЕТСЯ использовать обращенное назад детское удерживающее устройство на сиденье, защищенном ФУНКЦИОНИРУЮЩЕЙ ПОДУШКОЙ БЕЗОПАСНОСТИ, установленной перед этим сиденьем. Это может привести к ГИБЕЛИ РЕБЕНКА или НАНЕСЕНИЮ ЕМУ СЕРЬЕЗНЫХ ТЕЛЕСНЫХ ПОВРЕЖДЕНИЙ
SK	NIKDY neinštalujte detské zádržné zariadenie orientované smerom dozadu na sedadlo chránené AKTIVOVANÝM čelným AIRBAGOM. Mohlo by dôjsť k SMRTELNÉMU alebo VÁŽNEMU PORANENIU DIETĀTA.
SL	NIKOLI ne nameščajte otroškega sedeža s hrbtom v smeri vožnje, če je VARNOSTNA BLAZINA pred sprednjim sopotnikovim sedežem AKTIVIRANA. Takšna namestitve lahko povzroči SMRT OTROKA ali HUDE POŠKODBE.
SR	NIKADA ne koristite dečje sedišta koje se okreće unazad na sedištu zaštićenim AKTIVNIM VAZDUŠNIM JASTUKOM ispred njega, jer mogu nastupiti SMRT ili OZBILJNA POVREDA DETETA.
SV	Passagerarkrockkudden fram MÅSTE vara avaktiverad om en bakåtvänd bilbarnstol installeras på denna plats. Annars riskerar barnet att DÖDAS eller SKADAS ALLVARLIGT.
TR	KESİNLKLE HAVA YASTIĞI AKTİF olan ön koltuğa yüzü arkaya dönük bir çocuk koltuğu yerleştirmeyiniz. Bu ÇOCUĞUN ÖLMESİNE veya ÇOK AĞIR YARALANMASINA sebep olabilir.

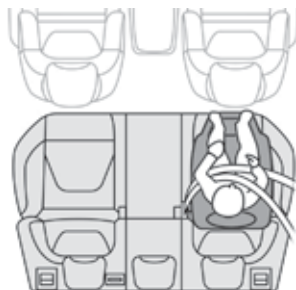
Child seat at the rear

Rearward facing



When a rearward facing child seat is installed **on a rear passenger seat**, move the vehicle's front seat forwards and straighten the backrest so that the rearward facing child seat does not touch the vehicle's front seat.

Forward facing



When a forward facing child seat is installed **on a rear passenger seat**, move the vehicle's front seat forwards and straighten the backrest so that the legs of the child in the forward facing child seat do not touch the vehicle's front seat.

centre rear seat

A child seat with a support leg must never be installed on the **centre rear passenger seat**.

- i** Ensure that the seat belt is correctly tensioned.
For child seats with a support leg, ensure that this is in firm contact with the floor. If necessary, adjust the front seat of the vehicle.

Child seats recommended by CITROËN

CITROËN offers a range of recommended child seats which are secured using a **three point seat belt**.

g roup 0+: from birth to 13 kg



L1

"RÖMER Baby-Safe Plus"
Installed in the rearward facing position.

g roups 2 and 3: from 15 to 36 kg



L4

"KLIPPAN Optima"
From 22 kg (approximately 6 years), the booster is used on its own.






L5

"RÖMER KIDFIX"
Can be fitted to the vehicle's ISOFIX mountings.
The child is restrained by the seat belt.

Installing child seats attached using the seat belt

In accordance with European regulations, this table indicates the options for installing child seats secured using a seat belt and universally approved **(a)** according to the weight of the child and the seating position in the vehicle:

Weight of the child and indicative age					
Seat		Under 13 kg (groups 0 (b) and 0+) Up to approx 1 year	From 9 to 18 kg (group 1) 1 to 3 years approx	From 15 to 25 kg (group 2) 3 to 6 years approx	From 22 to 36 kg (group 3) 6 to 10 years approx
Front passenger seat (c) with height adjustment		U (R)	U (R)	U (R)	U (R)
Outer rear seats (d)		U	U	U	U
Centre rear seat		X	X	X	X

(a) Universal child seat: child seat that can be installed in all vehicles using a seat belt.

(b) Group 0, from birth to 10 kg. Shells seats and baby carriers cannot be installed in the front passenger seat.

When installed in the 2nd row, they prevent use of the other seats.

(c) Refer to the legislation in force in your country before installing your child on this seat.

(d) To install a child seat at the rear, rearward facing or forward facing, move the front seat forwards, then straighten the backrest to allow sufficient space for the child seat and the child's legs.

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

U (R): same as **U**, with the passenger seat adjusted to the highest position and as far back as possible.

X: seat position not suitable for installation of a child seat for the weight class indicated.

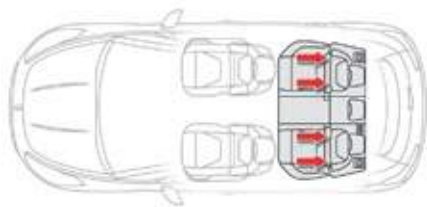


Remove and stow the head restraint before installing a child seat with a backrest on a passenger seat. Refit the head restraint once the child seat has been removed.

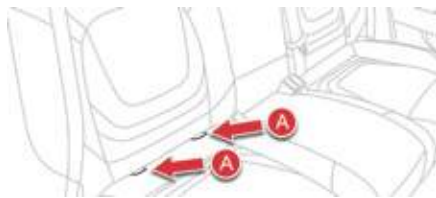
"ISOFIX" mountings

Your vehicle has been approved in accordance with the **latest ISOFIX regulations**.

The seats, represented below, are fitted with regulation ISOFIX mountings:



The ISOFIX mountings are three rings for each seat:



- two rings **A**, located between the vehicle seat back and cushion, indicated by a marking,



- a ring **B**, located under a cover on the back of the top of the seat backrest, referred to as the **TOP TETHER** for fixing the upper strap. Its position is indicated by a marking.

Located on the back of the seat backrest, the top tether is used to secure the upper strap of child seats that have one. This device limits forward tipping of the child seat, in the event of a front impact.


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


The **ISOFIX child seats** are fitted with two latches which are secured easily on the two rings **A**.

Some also have an **upper strap** (or top tether) which is attached to ring **B**.

To secure the child seat to the **TOP TETHER**:

- remove and stow the head restraint before installing the child seat on this seat (refit it after the child seat has been removed),
- open the **TOP TETHER** cover by pulling its cut-out,
- pass the child seat strap behind the seat backrest, centred between the holes for the head restraint rods,
- secure the upper strap fixing to the ring **B**,
- tighten the upper strap.

 The incorrect installation of a child seat in a vehicle compromises the child's protection in the event of an accident. Observe strictly the fitting instructions provided with the child seat.

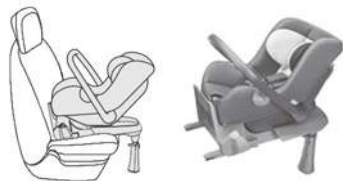
 For information on the possibilities for fitting ISOFIX child seats to your vehicle, refer to the table of seating positions.

ISOFIX child seats recommended by CITROËN


CITROËN offers a range of ISOFIX child seats listed and type approved for your vehicle.

Baby P2c Mini and its ISOFIX base (size categories: c, d, E)

g roup 0+: from birth to 13 kg



Installed rearward facing using an ISOFIX base which is attached to the anchorage rings **A**.
The base has a support leg, adjustable for height, which sits on the vehicle's floor.
This seat can also be secured with a seat belt.
In this case only the seat shell is used.

 Refer also to the child seat manufacturer's fitting instructions for information on installing and removing the seat.

"RÖMER duo Plus ISOFIX"

(size category **B1**)

group 1: from 9 to 18 kg



Installed only in the forward facing position.

Attached to the rings **A**, as well as the ring **B**, referred to as the TOP TETHER, using an upper strap.

Three seat body angles: sitting, reclining, lying.

This child seat can also be used on seats which are not fitted with ISOFIX mountings. In this case, it must be attached to the vehicle seat using the three point seat belt.

Baby P2c Midi and its ISOFIX base

(size categories: **d, c, A, B, B1**)

group 1: from 9 to 18 kg



Installed rearward facing using an ISOFIX base which is attached to the rings **A**.

The base includes a support leg, adjustable for height, which rests on the vehicle's floor.

This child seat can also be used forward facing.




This child seat **can not** be secured with a seat belt.

We recommend that it be used rearward facing up to 3 years.

Locations for installing ISOFIX child seats

In accordance with European Regulations, this table indicates the options for installing ISOFIX child seats on seats in the vehicle fitted with ISOFIX mountings.

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

Type of ISOFIX child seat	Weight of the child / indicative age									
	Less than 10 kg (group 0) Up to approx. 6 months		Less than 10 kg (group 0) Less than 13 kg (group 0+) Up to approx. 1 year			From 9 to 18 kg (group 1) From approx. 1 to 3 years				
	Sleeper cot*		rearward facing			rearward facing		forward facing		
ISOFIX size category	F	g	c	d	E	c	d	A	B	B1
Front passenger seat 	X									
Outer rear seats 	IL-SU**		IL-SU			IL-SU		IUF IL-SU		
Centre rear seat 	X									

* Sleeper cots cannot be fitted to the front passenger's seat.

** The ISOFIX sleeper cot, fixed to the lower ISOFIX rings, occupies all of the rear seats.

IUF: seat suitable for the installation of an Isofix **U**niversal seat, **F**orward-facing secured using the upper strap secured to the upper ring on ISOFIX seating positions.

IL-SU: seat suitable for the installation of an Isofix **S**emi-**U**niversal seat either:

- rearward facing fitted with an upper strap or a support leg,
- forward facing fitted with a support leg,
- a sleeper cot fitted with an upper strap or a support leg.


For advice on securing of the upper strap, refer to the "Isofix mountings" section.

X: seat not suitable for the installation of a child seat or shell for the weight group indicated.



Remove and stow the head restraint before installing a child seat with a backrest on a passenger seat. Refit the head restraint once the child seat has been removed.

Advice on child seats

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

Ensure that there is no seat belt or seat belt buckle under the child seat, as this could destabilise it.

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

When installing a child seat using the seat belt, ensure that the seat belt is tightened correctly on the child seat and that it secures the child seat firmly on the seat of your vehicle. If your passenger seat is adjustable, move it forwards if necessary.

At rear seating positions, always leave sufficient space between the front seat and:

- a rearward facing child seat,
- the child's feet for a child seat fitted forward facing.

To do this, move the front seat forwards and, if necessary, move its backrest into the upright position.

For optimum installation of the forward facing child seat, ensure that the back of the child seat is as close as possible to the backrest of the vehicle's seat, in contact if possible.

You must remove the head restraint before installing a child seat with backrest to a passenger seat.

Ensure that the head restraint is stored or attached securely to prevent it from being thrown around the vehicle in the event of sharp braking. Refit the head restraint when the child seat is removed.

children at the front

The legislation on carrying children on the front passenger seat is specific to each country. Refer to the legislation in force in your country.

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

Otherwise, the child risks being seriously injured or killed if the airbag is deployed.

Installing a booster seat

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

Ensure that the lap part of the seat belt passes correctly over the child's thighs. CITROËN recommends the use of a booster seat which has a back, fitted with a seat belt guide at shoulder level.

As a safety precaution, do not leave:

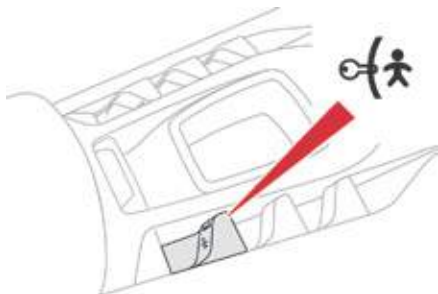
- a child or children alone and unsupervised in a vehicle,
- a child or an animal in a vehicle which is exposed to the sun, with the windows closed,
- the keys within reach of children inside the vehicle.

To prevent accidental opening of the doors and rear windows, use the child lock. Take care not to open the rear windows by more than one third.

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

Electric child lock

Remote control system to prevent opening of the rear doors using their interior controls and use of the rear electric windows.



Switching on



☞ With the ignition on, press this button.

The indicator lamp in the button comes on, accompanied by a message to confirm that the child lock is on.

This indicator lamp remains on until the child lock is switched off.

It is still possible to open the doors from the outside and operate the rear electric windows from the driver's control panel.

Switching off



☞ With the ignition on, press this button again.

The indicator lamp in the button goes off, accompanied by a message to confirm that the child lock is off.

This indicator lamp remains off while the child lock is switched off.



Any other status of the indicator lamp indicates a fault with the electric child lock.

Have it checked by a CITROËN dealer or a qualified workshop.



This system is independent and in no circumstances does it take the place of the central locking control.

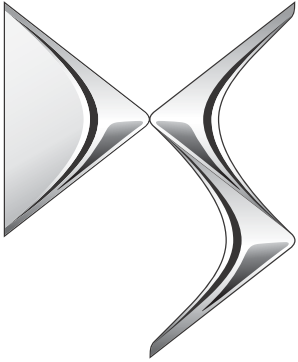
Check the state of the child lock each time you switch on the ignition.

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

In the event of a serious impact, the electric child lock is switched off automatically to permit the exit of the rear passengers.

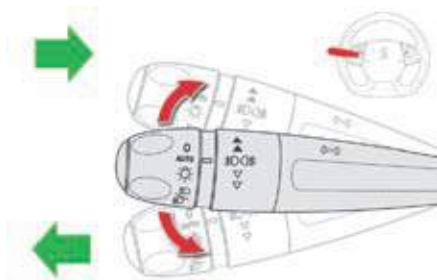


007
Safety





Direction indicators



- ☞ Lower the lighting control stalk fully when moving to the left.
- ☞ Raise the lighting control stalk fully when moving to the right.

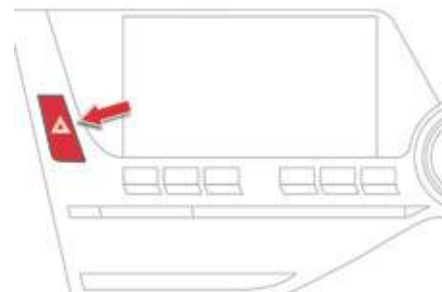
i If you forget to cancel the direction indicators for more than twenty seconds, the volume of the audible signal will increase if the speed is above 40 mph (60 km/h).

Three flashes

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

i This function can be used at any speed, but it is particularly useful for changing lane on fast roads.

Hazard warning lamps



Press the button, the direction indicators flash. They can operate with the ignition off.

Automatic operation of hazard warning lamps

When braking in an emergency, depending on the rate of deceleration, as well as when the ABS regulation is invoked or in the event of an impact, the hazard warning lamps come on automatically.


They switch off automatically the first time you accelerate.

- ☞ You can also switch them off by pressing the button.

Emergency or assistance call

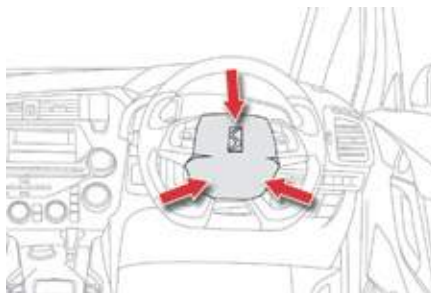



This system allows you to make an emergency or assistance call to the emergency services or to the dedicated service (operated by CITROËN Assistance).


 For more information on the use of this function, refer to the "Audio and telematics" section.

Horn

Audible warning system to alert other road users to an imminent danger.



 Press the central part of the multifunction steering wheel.

 Use the horn moderately and only in the circumstances allowed by the traffic regulations in the country in which you are driving.

Electronic stability control (ESC)

A set of the following Electronic Stability systems:

- anti-lock braking system (ABS) and electronic brake force distribution (EBFD),
- emergency braking assistance,
- wheel anti-slip regulation (ASR) or traction control,
- dynamic stability control (DSC).

definitions

Anti-lock braking system (ABS) and electronic brake force distribution (EBFd)

These systems improve the stability and manoeuvrability of your vehicle when braking and contribute towards improved control in corners, in particular on poor or slippery road surfaces.

The ABS prevents wheel lock in the event of emergency braking.

The electronic brake force distribution system manages the braking pressure wheel by wheel.

Emergency braking assistance

In an emergency, this system enables you to reach the optimum braking pressure more quickly and therefore reduce the stopping distance.

It is triggered in relation to the speed at which the brake pedal is pressed. This is felt by a reduction in the resistance of the pedal and an increase in the effectiveness of the braking.

Anti-slip regulation (ASR)

This system (also known as Traction Control) optimises traction in order to avoid wheel slip by acting on the brakes of the driving wheels and on the engine. It also improves the directional stability of the vehicle on acceleration.

dynamic stability control (dSc)

If there is a difference between the path followed by the vehicle and that required by the driver, this system monitors each wheel and automatically acts on the brake of one or more wheels and on the engine to return the vehicle to the required path, within the limits of the laws of physics.



Intelligent traction control system ("Snow motion")

Depending on version, your vehicle has a system to help driving on snow: **intelligent traction control**.

This system detects situations of difficult surface adhesion that could make it difficult to move off or make progress on deep fresh snow or compacted snow.

In these situations, the **intelligent traction control** limits the amount of wheel slip to provide the best traction and trajectory control for your vehicle.

The use of snow tyres is strongly recommended on surfaces offering low levels of adhesion.

Operation

Anti-lock braking system (ABS) and electronic brake force distribution (EBFd)



When this warning lamp comes on, accompanied by an audible signal and a message, it indicates that there is a fault with the ABS, which could cause loss of control of the vehicle when braking.



When this warning lamp comes on, coupled with the **STOP** warning lamp, accompanied by an audible signal and a message, it indicates that there is a fault with the electronic brake force distribution (EBFD), which could cause loss of control of the vehicle when braking.

You must stop as soon as it is safe to do so.

In both cases, contact a CITROËN dealer or a qualified workshop.

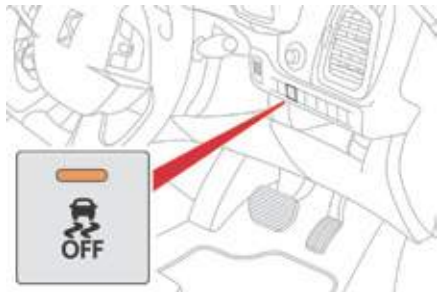


When changing wheels (tyres and rims), make sure that these are approved for your vehicle.

Normal operation of the ABS may make itself felt by slight vibrations of the brake pedal.



In emergency braking, press very firmly without releasing the pressure.



dynamic stability control (dSc) and anti-slip regulation (ASR)

Activation

These systems are activated automatically each time the vehicle is started.

As soon as they detect a problem of grip or trajectory, these systems act on the operation of the engine and brakes.



This is indicated by flashing of this warning lamp in the instrument panel.

deactivation

In exceptional conditions (starting a vehicle which is bogged down, stuck in snow, on soft ground...), it may be advisable to deactivate the DSC and ASR, so that the wheels can turn freely and regain grip.

Reactivate the systems as soon as the level of grip permits.



☞ Press this button.

The indicator lamp in the button comes on. The DSC and ASR systems no longer act on the operation of the engine and on the brakes in the event of a involuntary change of trajectory.

Reactivation

The systems are reactivated automatically each time the ignition is switched back on or from 30 mph (50 km/h).

Below 30 mph (50 km/h), you can reactivate them manually:



☞ Press this button again.

Operating fault



Illumination of this warning lamp and the lamp in the deactivation button, accompanied by an audible signal and a message, indicate a fault with the system.

Contact a CITROËN dealer or a qualified workshop to have the system checked.


dSc/ASR

The DSC and ASR systems offer increased safety in normal driving, but they should not encourage the driver to take extra risks or drive at high speed.

It is in conditions of reduced grip (rain, snow, ice) that the risk of loss of grip increases. It is therefore important for your safety to keep the DSC and ASR systems activated in all conditions, and particularly in difficult conditions.

The correct operation of these systems depends on observation of the manufacturer's recommendations regarding as much the wheels (tyres and rims), braking and electronic components as the assembly and repair procedures used by CITROËN dealers.

To benefit in full from the effectiveness of the DSC and ASR systems in wintry conditions, the vehicle must be fitted with four snow tyres, allowing the the vehicle to retain neutral behaviour on the road.

 After an impact, have these systems checked by a CITROËN dealer or a qualified workshop.

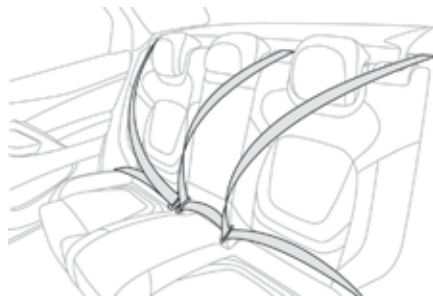
Seat belts

Front seat belts

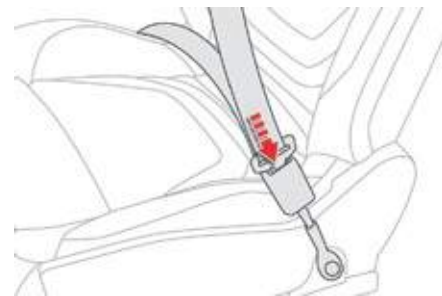


The front seat belts are fitted with a pretensioning and force limiting system. This system improves safety in the front seats in the event of a front or side impact. Depending on the severity of the impact, the pretensioning system instantly tightens the seat belts against the body of the occupants. The pretensioning seat belts are active when the ignition is on. The force limiter reduces the pressure of the seat belt on the chest of the occupant, so improving their protection.

Rear seat belts



The rear seats are each fitted with a seat belt, three-point anchorages with inertia reel and force limiter (except for the centre rear seat).

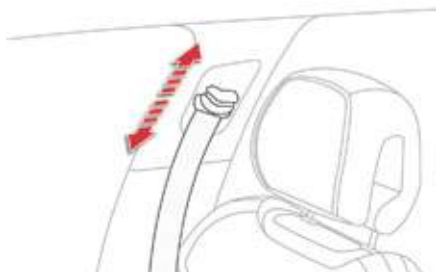


Fastening

- ☞ Pull the strap, then insert the tongue in the buckle.
- ☞ Check that the seat belt is fastened correctly by pulling the strap.

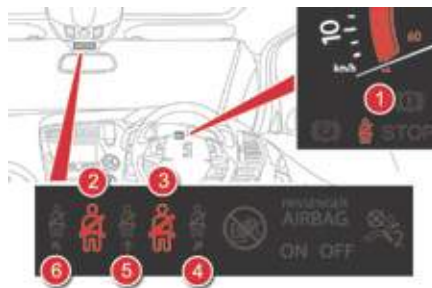
Unfastening

- ☞ Press the red button on the buckle.
- ☞ Guide the seat belt as it reels in.



Front seat belt height adjustment

- ☞ To adjust the anchorage point, squeeze the control and slide it until you find a notch.



Seat belt not fastened / unfastened warning lamps*

1. Front and/or rear seat belts not fastened / unfastened warning lamp in the instrument panel.
2. Front left seat belt warning lamp.
3. Front right seat belt warning lamp.
4. Rear right seat belt warning lamp.
5. Rear centre seat belt warning lamp.
6. Rear left seat belt warning lamp.



From approximately 12 mph (20 km/h), the warning lamp(s) flash for two minutes accompanied by an audible signal. Once these two minutes have elapsed, the warning lamp(s) remain on until the driver or one or more passengers fasten their seat belt.

Front seat belt warning lamps



On switching on the ignition, warning lamp 1 comes on in the instrument panel and the corresponding warning lamp 2 and/or 3 come(s) on in red in the passenger's seat belt and front airbag warning lamp display if the corresponding seat belt is not fastened or is unfastened.

Rear seat belt warning lamps



On switching on the ignition, the corresponding warning lamps 4, 5 and 6 come on in red for about 30 seconds if a seat belt is not fastened.

Above 12 mph (20 km/h), the corresponding warning lamps 4, 5 or 6 comes on in red, accompanied by an audible signal and a message in the instrument panel screen, when a rear passenger has unbuckled their seat belt.

* According to version and/or country of sale.



The driver must ensure that passengers use the seat belts correctly and that they are all restrained securely before setting off.

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

Do not interchange the seat belt buckles as they will not fulfil their role fully.

The seat belts are fitted with an inertia reel permitting automatic adjustment of the length of the strap to your size. The seat belt is stowed automatically when not in use.

Before and after use, ensure that the seat belt is reeled in correctly.

The lower part of the strap must be positioned as low as possible on the pelvis. The upper part must be positioned in the hollow of the shoulder.

The inertia reels are fitted with an automatic locking device which comes into operation in the event of a collision, emergency braking or if the vehicle rolls over. You can release the device by pulling the strap firmly and then releasing it so that it reels in slightly.

In order to be effective, a seat belt must:

- be tightened as close to the body as possible,
- be pulled in front of you with a smooth movement, checking that it does not twist,
- be used to restrain only one person,
- not bear any trace of cuts or fraying,
- not be converted or modified to avoid affecting its performance.

In accordance with current safety regulations, for all repairs on your vehicle's seat belts, go to a qualified workshop with the skills and equipment needed, which a CITROËN dealer is able to provide.

Have your seat belts checked regularly by a CITROËN dealer or a qualified workshop, particularly if the straps show signs of damage.

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

After folding or moving a seat or rear bench seat, ensure that the seat belt is positioned and reeled in correctly.

Recommendations for children

Use a suitable child seat if the passenger is less than 12 years old or shorter than one and a half metres.

Never use the same seat belt to secure more than one person.

Never allow a child to travel on your lap.

For more information, refer to the "Child seats" section.

In the event of an impact

depending on the nature and seriousness of the impact, the pretensioning device may be deployed before and independently of the airbags. Deployment of the pretensioners is accompanied by a slight discharge of harmless smoke and a noise, due to the activation of the pyrotechnic cartridge incorporated in the system.

In all cases, the airbag warning lamp comes on.

Following an impact, have the seat belts system checked, and if necessary replaced, by a CITROËN dealer or a qualified workshop.

Airbags

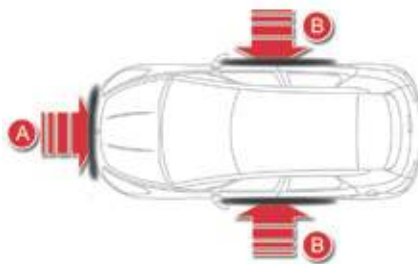
System designed to contribute towards improving the safety of the occupants (with the exception of the rear centre passenger) in the event of violent collisions. The airbags supplement the action of the force-limiting seat belts (with the exception of the centre rear passenger).

If a collision occurs, the electronic detectors record and analyse the front and side impacts sustained in the impact detection zones:

- in the case of a serious impact, the airbags are deployed instantly and contribute towards better protection of the occupants of the vehicle (with the exception of the rear centre passenger); immediately after the impact, the airbags deflate rapidly so that they do not hinder visibility or the exit of the occupants,
- in the case of a minor or rear impact or in certain roll-over conditions, the airbags may not be deployed; the seat belt alone contributes towards ensuring your protection in these situations.

The airbags do not operate when the ignition is switched off.

This equipment will only deploy once. If a second impact occurs (during the same or a subsequent accident), the airbag will not be deployed again.



Impact detection zones

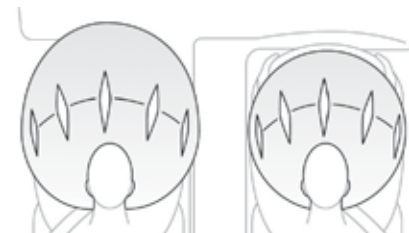
- A. Front impact zone.
- B. Side impact zone.



Deployment of one or more of the airbags is accompanied by a slight emission of smoke and a noise, due to the activation of the pyrotechnic cartridge incorporated in the system. This smoke is not harmful, but sensitive individuals may experience slight irritation.

The noise of detonation related to the deployment of one or more airbags may result in a slight loss of hearing for a short time.

Front airbags



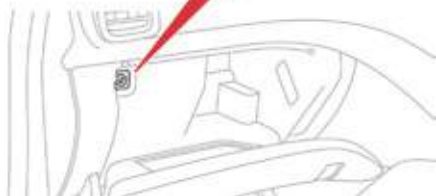
System which protects the driver and front passenger in the event of a serious front impact in order to limit the risk of injury to the head and thorax.

The driver's airbag is fitted in the centre of the steering wheel; the front passenger's airbag is fitted in the dashboard above the glove box.

deployment

The airbags are deployed, except the passenger's front airbag if it is deactivated, in the event of a serious front impact to all or part of the front impact zone A, in the longitudinal centreline of the vehicle on a horizontal plane and directed from the front to the rear of the vehicle.

The front airbag inflates between the thorax and head of the front occupant of the vehicle and the steering wheel, driver's side, and the dashboard, passenger's side to cushion their forward movement.



deactivation

Only the passenger's front airbag can be deactivated:

- ☞ insert the key in the passenger airbag deactivation switch,
- ☞ turn it to the **"OFF"** position,
- ☞ then, remove the key keeping the switch in the new position.



According to version, this warning lamp comes on either in the instrument panel or in the seat belt and passenger's front airbag warning lamp display when the ignition is on and until the airbag is reactivated.



To assure the safety of your child, the passenger's front airbag must be deactivated when you install a rearward facing child seat on the front passenger seat.

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

Reactivation

When you remove the child seat, **with the ignition off**, turn the switch to the **"On"** position to reactivate the airbag and so assure the safety of your front passenger in the event of an impact.



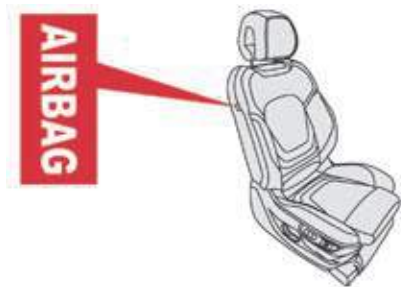
With the ignition on, this warning lamp comes on in the seat belt and passenger's front airbag warning lamp display for approximately one minute, if the passenger's front airbag is activated.

Operating fault



If this warning lamp comes on in the instrument panel, accompanied by an audible warning and a message in the instrument panel screen, contact a CITROËN dealer or a qualified workshop to have the system checked. The airbags may no longer be deployed in the event of a serious impact.

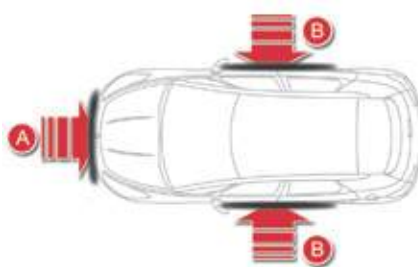
Lateral airbags



System which protects the driver and front passenger in the event of a serious side impact in order to limit the risk of injury to the chest, between the hip and the shoulder. Each lateral airbag is fitted in the seat backrest frame, door side.

deployment

A lateral airbag is deployed unilaterally in the event of a serious side impact applied to all or part of the side impact zone **B**, perpendicular to the longitudinal centreline of the vehicle on a horizontal plane and directed from the outside towards the inside of the vehicle. The lateral airbag inflates between the hip and shoulder of the front occupant of the vehicle and the corresponding door trim panel.



Impact detection zones

- A. Front impact zone.
- B. Side impact zone.

curtain airbags

System which protects the driver and passengers (with the exception of the rear centre passenger) in the event of a serious side impact in order to limit the risk of injury to the side of the head. Each curtain airbag is built into the pillars and the upper passenger compartment area.

deployment

The curtain airbag is deployed at the same time as the corresponding lateral airbag in the event of a serious side impact applied to all or part of the side impact zone **B**, perpendicular to the longitudinal centreline of the vehicle on a horizontal plane and directed from the outside towards the inside of the vehicle.

The curtain airbag inflates between the front or rear occupant of the vehicle and the windows.

Operating fault



If this warning lamp comes on in the instrument panel, accompanied by an audible signal and a message in the instrument panel screen, contact a CITROËN dealer or a qualified workshop to have the system checked. The airbags may no longer be deployed in the event of a serious impact.



In the event of a minor impact or bump on the side of the vehicle or if the vehicle rolls over, the airbag may not be deployed. In the event of a rear or front collision, the curtain airbag is not deployed.



For the airbags to be fully effective, observe the following safety rules:

Sit in a normal upright position.

Wear a correctly adjusted seat belt.

Do not leave anything between the occupants and the airbags (a child, pet, object...). This could hamper the operation of the airbags or injure the occupants.

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

All work on the airbag system must be carried out by a CITROËN dealer or a qualified workshop.

Even if all of the precautions mentioned are observed, a risk of injury or of minor burns to the head, chest or arms when an airbag is deployed cannot be ruled out. The bag inflates almost instantly (within a few milliseconds) then deflates within the same time discharging the hot gas via openings provided for this purpose.

Front airbags

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

Passengers must not place their feet on the dashboard.

Do not smoke as deployment of the airbags can cause burns or the risk of injury from a cigarette or pipe.

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

Do not fit or attach anything to the steering wheel or dashboard, this could cause injuries with deployment of the airbags.

Lateral airbags

Use only approved covers on the seats, compatible with the deployment the lateral airbags. For information on the range of seat covers suitable for your vehicle, you can contact a CITROËN dealer.

Refer to the "Accessories" section.

Do not fix or attach anything to the seat backs (clothing...). This could cause injury to the chest or arms if the lateral airbag is deployed.

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

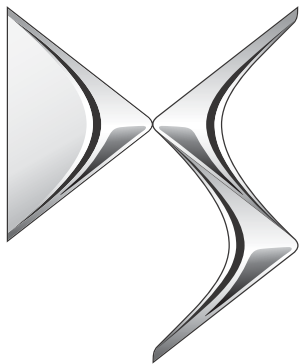
c curtain airbags

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

If fitted on your vehicle, do not remove the grab handles installed on the roof, they play a part in securing the curtain airbags.



008
Practical information



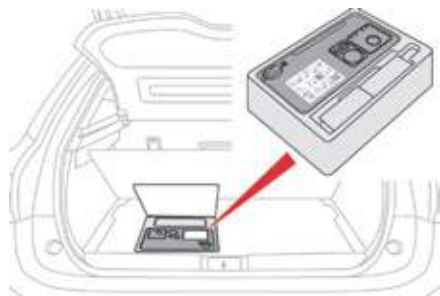


Temporary puncture repair kit

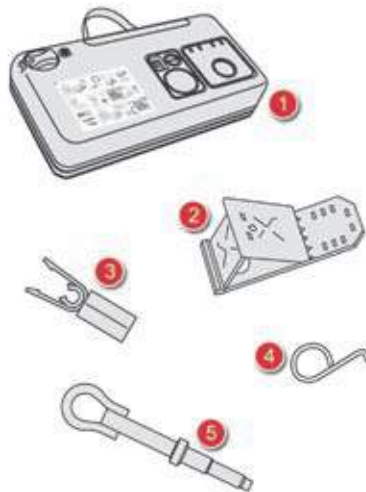
Complete system consisting of a compressor and a sealant cartridge which permits **temporary repair** of a tyre so that you can drive to the nearest garage.

It is designed to repair most punctures which could affect the tyre, located on the tyre tread or shoulder.

Access to the kit



This kit is installed in the storage box, under the boot floor.



List of tools

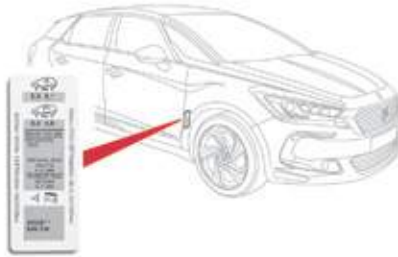
All of these tools are specific to your vehicle and can vary according to equipment. Do not use them for other purposes.

1. 12 V compressor.
Contains a sealant cartridge for the temporary repair of a tyre and can also be used for adjusting tyre pressures.
2. Chock*
For blocking the wheels of the vehicle.
3. Wheel bolt cap* removal tool.
For removing the wheel bolt head finishers (caps) on alloy wheels.
4. Wheel finisher remover.
For removing the wheel finishers on alloy wheels.
5. Removable towing eye.
See the "Towing the vehicle" section.

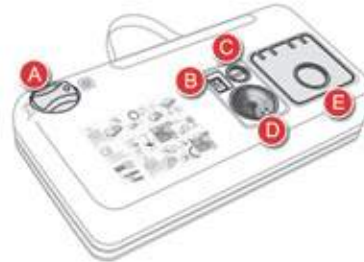
* Depending on country of sale or equipment.



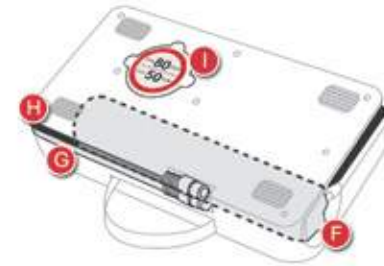
description of the kit



The tyre inflation pressures are given on this label.



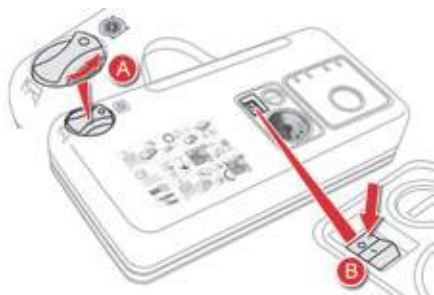
- A. "Sealant" or "Air" position selector.
- B. On "I" / off "O" switch.
- c. Deflation button.
- d. Pressure gauge (in bar and p.s.i.).
- E. Compartment housing:
 - a cable with adaptor for 12 V socket,
 - various inflation adaptors for accessories, such as balls, bicycle tyres...



- F. Sealant cartridge.
- g. White pipe with cap for repair.
- H. Black pipe for inflation.
- I. Speed limit sticker.

i The speed limit sticker I must be affixed to the vehicle's steering wheel to remind you that a wheel is in temporary use. Do not exceed a speed of 50 mph (80 km/h) when driving with a tyre repaired using this type of kit.

Repair procedure

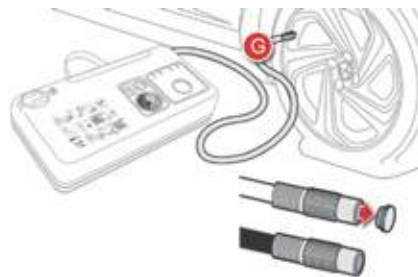


1. Sealing

- ☞ Switch off the ignition.
- ☞ Turn the selector **A** to the "sealant" position.
- ☞ Check that the switch **B** is in position "O".



i Avoid removing any foreign bodies which have penetrated into the tyre.



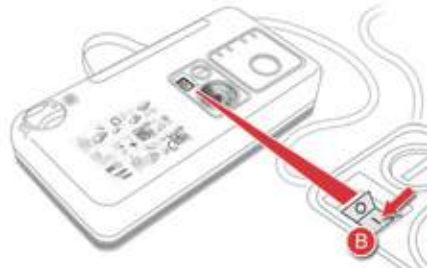
- ☞ Uncoil the white pipe **g** fully.
- ☞ Unscrew the cap from the white pipe.
- ☞ Connect the white pipe to the valve of the tyre to be repaired.

! Take care, this product is harmful (e.g. ethylene-glycol, colophony...) if swallowed and causes irritation to the eyes. Keep this product out of the reach of children.



- ☞ Connect the compressor's electric plug to the vehicle's 12 V socket.
- ☞ Start the vehicle and leave the engine running.


i The vehicle's electric system allows the connection of a compressor for long enough to inflate a tyre after a puncture repair or for inflating a small inflatable accessory.




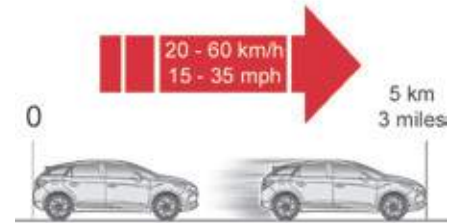
- ☞ Switch on the compressor by moving the switch **B** to position "I" until the tyre pressure reaches 2.0 bars. The sealant is injected into the tyre under pressure; do not disconnect the pipe from the valve during this operation (risk of splashing).

Tyre under-inflation detection

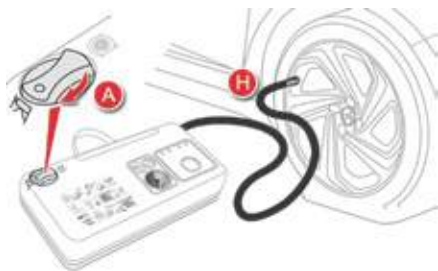
If the vehicle is fitted with tyre under-inflation detection, the under-inflation warning lamp will remain on after the wheel has been repaired until the system is reinitialised by a CITROËN dealer or a qualified workshop.

-  Do not start the compressor before connecting the white pipe to the tyre valve: the sealant product would be expelled through the pipe.

-  If after around 5 to 7 minutes the pressure is not attained, this indicates that the tyre is not repairable; contact a CITROËN dealer or a qualified workshop for assistance.



- ☞ Remove the kit and screw the cap back on the white pipe. Take care to avoid staining your vehicle with traces of fluid. Keep the kit to hand.
- ☞ Drive immediately for approximately three miles (five kilometres), at reduced speed (between 15 and 35 mph (20 and 60 km/h)), to plug the puncture.
- ☞ Stop to check the repair and the tyre pressure using the kit.



2. Inflation

- ☞ Turn the selector **A** to the "air" position.
- ☞ Uncoil the black pipe **H** fully.
- ☞ Connect the black pipe to the valve of the wheel.



- ☞ Connect the compressor's electric plug to the vehicle's 12 V socket.
- ☞ Start the vehicle again and leave the engine running.



As soon as possible, go to a CITROËN dealer or a qualified workshop. You must inform the technician that you have used this kit. After inspection, the technician will advise you on whether the tyre can be repaired or if it must be replaced.



- ☞ Adjust the pressure using the compressor (to inflate: switch **B** in position "I"; to deflate: switch **B** in position "O" and press button **c**), in accordance with the vehicle's tyre pressure label (located on the left hand door aperture).
A loss of pressure indicates that the puncture has not been fully plugged; contact a CITROËN dealer or qualified workshop for assistance.
- ☞ Remove and stow the kit.
- ☞ Drive at reduced speed (50 mph [80 km/h] max) limiting the distance travelled to approximately 120 miles (200 km).

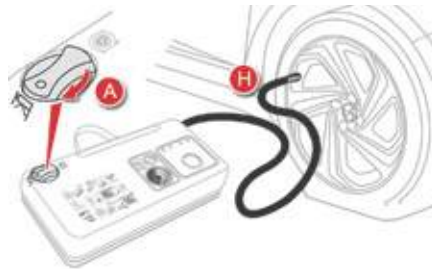
Removing the cartridge



- ☞ Stow the black pipe.
- ☞ Detach the angled base from the white pipe.
- ☞ Support the compressor vertically.
- ☞ Unscrew the cartridge from the bottom.

! Beware of discharges of fluid.
The expiry date of the fluid is indicated on the cartridge.
The sealant cartridge is designed for single use; even if only partly used, it must be replaced.
After use, do not discard the cartridge into the environment, take it to an authorised waste disposal site or a CITROËN dealer.
Do not forget to obtain a new sealant cartridge, available from CITROËN dealers or from a qualified workshop.

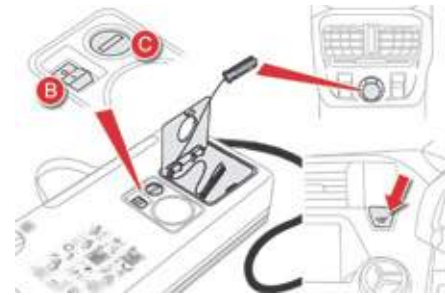
Checking tyre pressures / inflating accessories



You can also use the compressor, without injecting any product, to:

- check or adjust the pressure of your tyres,
- inflate other accessories (balls, bicycle tyres...).

- ☞ Turn the selector **A** to the "Air" position.
- ☞ Uncoil the black pipe **H** fully.
- ☞ Connect the black pipe to the valve of the wheel or accessory.
If necessary, fit one of the adaptors supplied with the kit first.

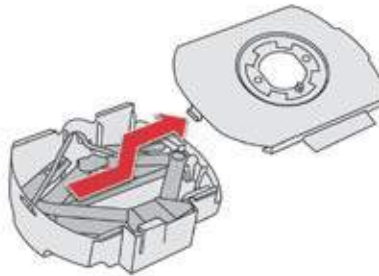


- ☞ Connect the compressor's electrical connector to the vehicle's 12 V socket.
- ☞ Start the vehicle and let the engine run.
- ☞ Adjust the pressure using the compressor (to inflate: switch **B** in position "I"; to deflate: switch **B** in position "O" and press button **C**), according to the vehicle's tyre pressure label or the accessory's pressure label.
- ☞ Remove the kit then stow it.

Changing a wheel

Procedure for changing a faulty wheel for the spare wheel using the tools provided with the vehicle.

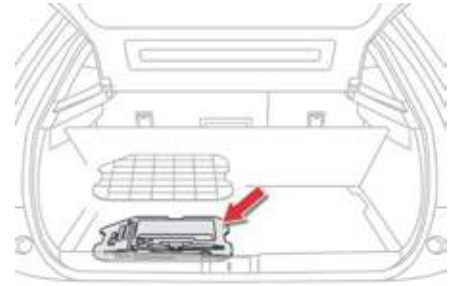
Access to the tools



The jack is stowed in a box attached to the spare wheel.
The assembly is secured under the vehicle by means of a winch system.
Refer to the "Access to the spare wheel" section.

To open the tool box:

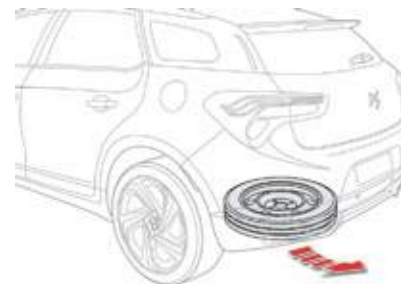
- ☞ press the tab, slide the lid on the box half way, then remove it.



The other tools are stowed in a well under the boot floor.



Access to the spare wheel



The spare wheel is supported by a winch carrier system underneath the vehicle.

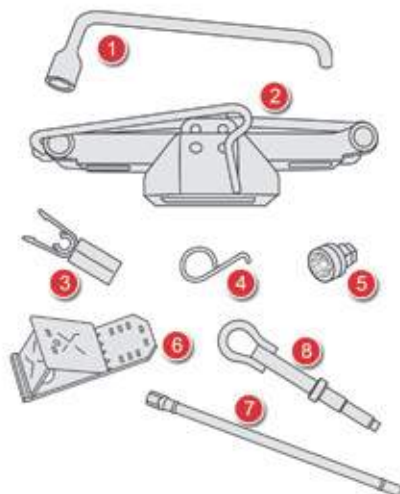
Tyre under-inflation detection

The spare wheel is not fitted with a sensor. The punctured wheel must be repaired by a CITROËN dealer or a qualified workshop.

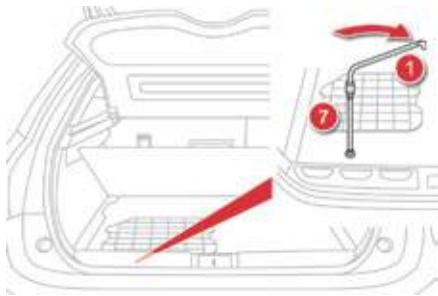
List of tools*

All of these tools are specific to your vehicle and can vary according to the level of equipment. Do not use them for other purposes.

1. Wheelbrace.
For removing the wheel trim and removing the wheel bolts.
2. Jack with integral handle.
For raising the vehicle.
3. Wheel bolt cover tool.
For removing the bolt head finishers (caps) on alloy wheels.
4. Wheel trim remover.
For removing the alloy wheel finishers.
5. Socket for the security bolts (located in the glove box).
For adapting the wheelbrace to the special "security" bolts.
6. Chock.
For blocking the vehicle's wheels.
7. Wheelbrace extension.
For slackening/tightening the spare wheel carrier nut.
8. Removable towing eye.
See the "Towing the vehicle" section.

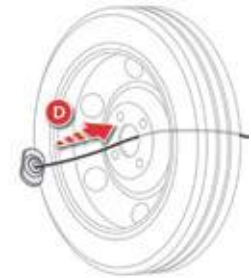
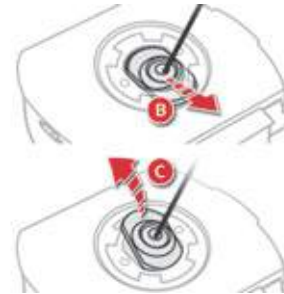
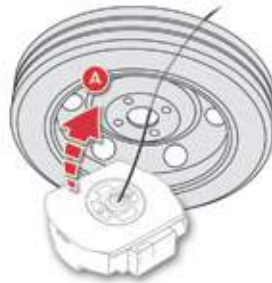


* According to country of sale.



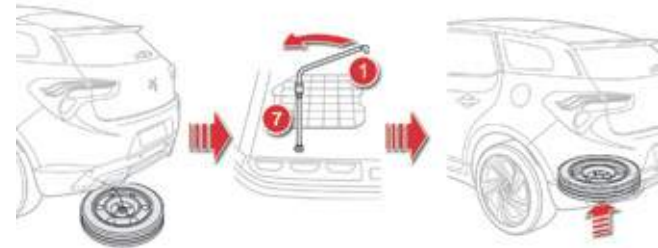
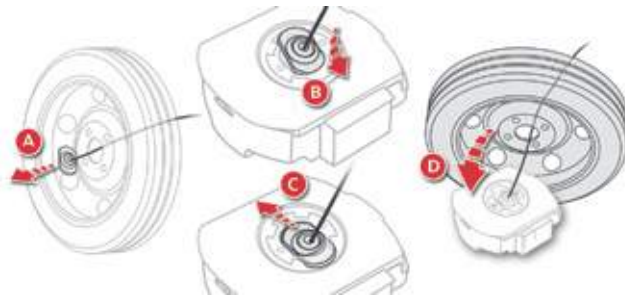
Taking out the spare wheel

- ☞ Raise the floor to reveal the spare wheel carrier drive nut.
- ☞ Turn this drive nut fully clockwise, using the wheelbrace **1** and the extension **7**, to unwind the winch cable, until the spare wheel is flat on the ground. Unwind the length needed for access to the wheel.



- ☞ Detach the assembly of wheel and box from the rear of the vehicle.
- ☞ Straighten the spare wheel for access to the spare wheel.
- ☞ Detach the link piece from the tool box lid.
- ☞ Pass the link piece through the middle of the wheel to free it.

! When the spare wheel is fitted in place of a punctured wheel, you must refit the winch carrier and tool box under the vehicle before setting off. Refer to the "Putting the winch carrier and spare wheel back in place" section.



Putting the winch carrier and spare wheel back in place

This procedure is to be carried out whether the spare wheel is present or not. Without the spare wheel, skip steps **A** and **d**.

Only a "space-saver" type spare wheel can be secured under the vehicle using the winch carrier.

- ☞ Stow the jack in the box and refit the lid.
- ☞ Place the closed box flat on the ground, close to the rear of the vehicle.
- ☞ Straighten the spare wheel and pass the link piece through the middle of the wheel.
- ☞ Insert the link piece in the tool box aperture.

- ☞ Centre the spare wheel on the tool box.
- ☞ Place the assembly of wheel and tool box under the rear of the vehicle.
- ☞ Raise the assembly of wheel and tool box under the vehicle by turning the winch drive nut anticlockwise using the wheelbrace **1** and the extension **7**.

- ☞ Tighten fully and check that the wheel is horizontally flush against the floor.

Removing a wheel



i Parking the vehicle

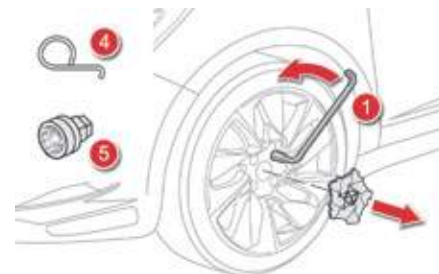
Immobilise the vehicle where it does not block traffic: the ground must be level, stable and not slippery.

Apply the parking brake unless it has been programmed to automatic mode, switch off the ignition and engage first gear* to block the wheels.

Check that the braking warning lamp and the **P** warning lamp in the parking brake control lever come on.

If necessary, place a chock against the wheel opposite the wheel to be changed.

The occupants must get out of the vehicle and wait where they are safe.



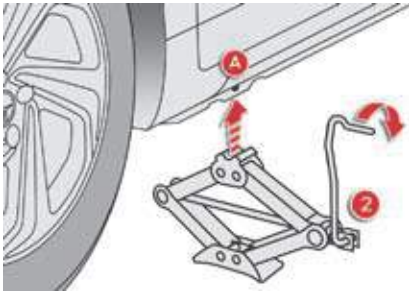
List of operations

- ☞ Depending on equipment, remove the cover from from each of bolts using the tool **3** or remove the wheel finisher using tool **4**.
- ☞ Fit the security socket **5** on the wheelbrace **1** to slacken the security bolt (if fitted).
- ☞ Slacken the other bolts (no more than a 1/4 turn) using the wheelbrace **1** only.

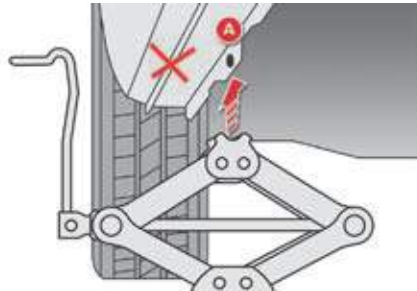


Never go underneath a vehicle raised using a jack; use an axle stand.

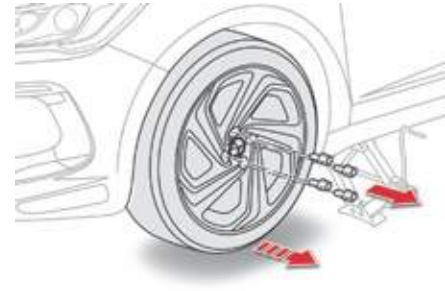
* Position **R** for an electronic gearbox;
P for an automatic gearbox.



- ☞ Position the foot of the jack **2** on the ground and ensure that it is directly below the front **A** or rear **B** jacking point provided on the underbody, whichever is closest to the wheel to be changed.



- ☞ Extend the jack **2** until it comes into contact with the jacking point **A** or **B** used; the contact surface at the jacking point **A** or **B** must be correctly engaged with the central part of the head of the jack.



- ☞ Raise the vehicle until there is sufficient space between the wheel and the ground to admit the spare (not punctured) wheel easily.
- ☞ Remove the bolts and store them in a clean place.
- ☞ Remove the wheel.

! Ensure that the jack is stable. If the ground is slippery or loose, the jack may slip or drop - Risk of injury!

Ensure that the jack is positioned only at one of the jacking points **A** or **B** under the vehicle, making sure that the vehicle's contact surface is centred on the head of the jack. Otherwise there is a risk of damage to the vehicle and/or of the jack dropping - Risk of injury!

Fitting a wheel



Fitting the "space-saver" spare wheel

If your vehicle is fitted with alloy wheels, when tightening the bolts on fitting, it is normal to notice that the washers do not come into contact with the "space-saver" spare wheel. The wheel is secured by the conical surface of each bolt.

After changing a wheel





The wheel with the punctured tyre cannot be fitted under the vehicle. It must be stowed flat on the boot floor; use a cover to protect the inside of the boot.

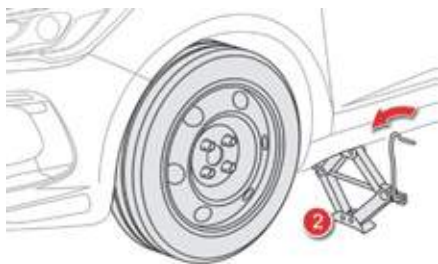
When using the "space-saver" type spare wheel, do not exceed 50 mph (80 km/h). Have the tightening of the bolts and the pressure of the spare wheel checked by a CITROËN dealer or a qualified workshop without delay.

Have the punctured wheel repaired and refitted to the vehicle as soon as possible.

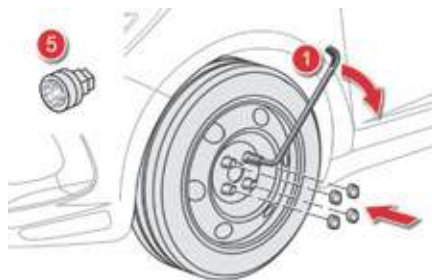


List of operations

-  Put the wheel in place on the hub.
-  Screw in the bolts fully by hand.
-  Pre-tighten the security bolt using the wheelbrace **1** fitted with the security socket **5**.
-  Pre-tighten the other bolts using the wheelbrace **1** only.




- ☞ Lower the vehicle fully.
- ☞ Fold the jack 2 and detach it.



- ☞ Tighten the security bolt using the wheelbrace 1 fitted with the security socket 5.
- ☞ Tighten the other bolts using the wheelbrace 1 only.
- ☞ Refit the bolt covers on each of the bolts or the wheel finisher (depending on equipment).
- ☞ Store the tools in the box.

Snow chains


In wintry conditions, snow chains improve traction as well as the behaviour of the vehicle when braking.


 The snow chains must be fitted only to the front wheels. They must never be fitted to "space-saver" type spare wheels.

Use only the chains designed to be fitted to the type of wheel fitted to your vehicle:






Original tyre size	Maximum link size.
215/60 R16	9 mm
225/50 R17	
235/45 R18	cannot be fitted with snow chains
235/40 R19	


For more information on snow chains, contact a CITROËN dealer or a qualified workshop.

 Take account of the legislation in force in your country on the use of snow chains and the maximum running speed authorised.

 It is strongly recommended that before you leave, you practise fitting the snow chains on a level and dry surface.

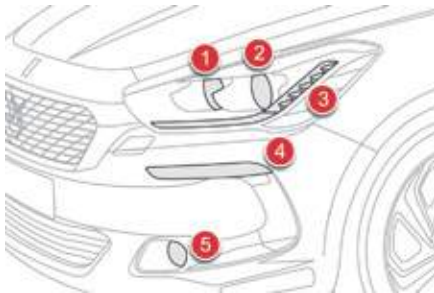
Advice on installation

-  If you have to fit the chains during a journey, stop the vehicle on a flat surface on the side of the road.
-  Apply the parking brake and position any wheel chocks to prevent movement of your vehicle.
-  Fit the chains following the instructions provided by the manufacturer.
-  Move off gently and drive for a few moments, without exceeding 30 mph (50 km/h).
-  Stop your vehicle and check that the snow chains are correctly tightened.

 Avoid driving with snow chains on roads that have been cleared of snow, to avoid damaging your vehicle's tyres and the road surface. If your vehicle is fitted with alloy wheels, check that no part of the chain or its fixings is in contact with the wheel rim.

Changing a bulb

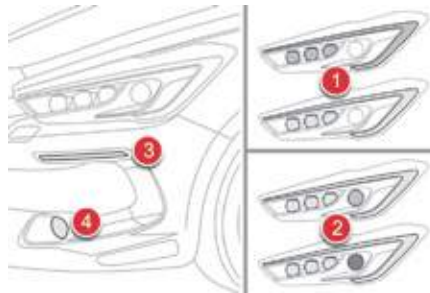
Front lamps



Model with halogen headlamps

1. Main beam headlamps (H1).
2. dipped beam headlamps (H7).
3. daytime running lamps / sidelamps (LEDs)*.
4. direction indicators (HY21).
5. directional foglamps (H11).

i For bulbs with lugs (type H7...) take care to observe their correct installation so as to ensure the best lighting performance.



Model with directional xenon headlamps

1. daytime running lamps / sidelamps (LEDs).
2. directional main beam / dipped beam headlamps (d1S).
3. direction indicators (LEDs).
4. directional foglamps (LEDs).

Light-emitting diodes (LED)

For the replacement of this type of lamp, go to a CITROËN dealer or a qualified workshop. LED (light-emitting diode) replacement kits are available from CITROËN dealers.

⚠ Risk of electrocution

Xenon bulbs (D1S) must be replaced by a CITROËN dealer or a qualified workshop.

i In some weather conditions (e.g. low temperature or humidity), the presence of misting on the internal surface of the glass of the headlamps and rear lamps is normal; it disappears after the lamps have been on for a few minutes.

* LEDs: light-emitting diodes.



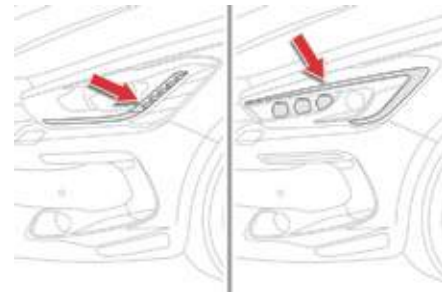
The headlamps are fitted with polycarbonate glass with a protective coating:

- ☞ **do not clean them using a dry or abrasive cloth, nor with a detergent or solvent product,**
- ☞ use a sponge and soapy water or a pH neutral product,
- ☞ when using a high pressure washer on persistent marks, do not keep the lance directed towards the lamps or their edges for too long, so as not to damage their protective coating and seals.



Changing a bulb should only be done after the headlamp has been switched off for several minutes (risk of serious burns).

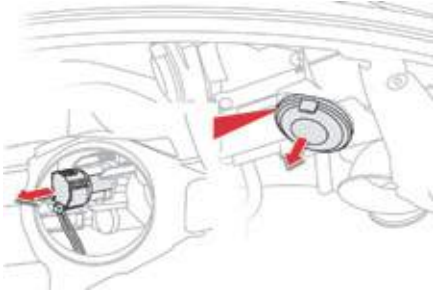
- ☞ Do not touch the bulb directly with your fingers, use a lint-free cloth. It is imperative to use only anti-ultraviolet (UV) type bulbs to avoid damaging the headlamp. Always replace a failed bulb with a new bulb with the same type and specification.



daytime running lamps / sidelamps

For the replacement of this type of LED lamp and lighting guides, contact a CITROËN dealer or a qualified workshop.

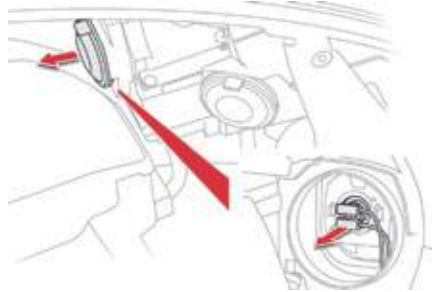
A replacement kit for the LEDs is available from CITROËN dealers.



Main beam headlamps (halogen model)

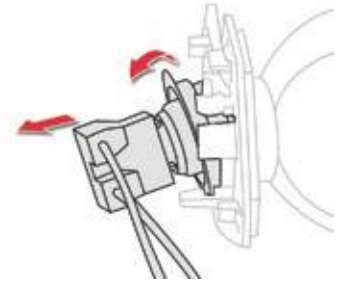
- ☞ Remove the protective plastic cover by pulling on the tab.
- ☞ Remove the connector with the bulb by pressing on the lug at the bottom.
- ☞ Remove the bulb and change it.

For reassembly, carry out these operations in reverse order.



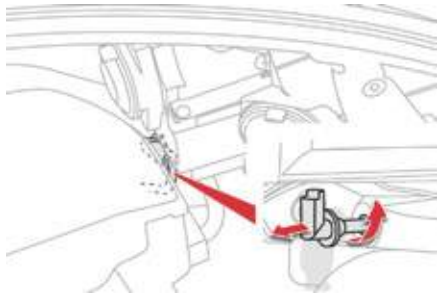
dipped beam headlamps (halogen model)

- ☞ Remove the protective plastic cover by pulling on the tab.



- ☞ Press on the top of the connector then pivot the assembly downwards.
- ☞ Remove the connector with the bulb.
- ☞ Remove the bulb and change it.

For reassembly, carry out these operations in reverse order, but engaging the bottom of the bulb first.



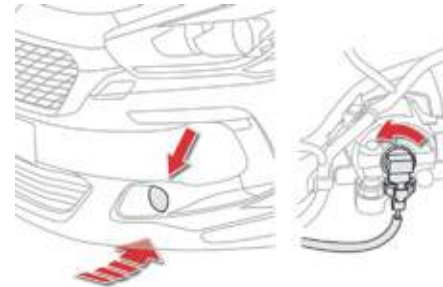
direction indicators

- i** Faster flashing of a direction indicator warning lamp (left or right) indicates a failed bulb on that side.

The direction indicator bulb is located below the front lamp.

- ☞ Turn the bulb holder a quarter turn and pull it out.
- ☞ Remove the bulb and change it.

For reassembly, carry out these operations in reverse order.
You can also contact a CITROËN dealer or a qualified workshop for the replacement of these bulbs.



Front foglamps

- ☞ Remove the deflector under the body.
- ☞ Disconnect the bulb connector.
- ☞ Turn the bulb a quarter of a turn, withdraw and change it.

To refit, carry out these operations in reverse order.

To replace these bulbs you may also contact a CITROËN dealer or a qualified workshop.



Integrated direction indicator side repeaters

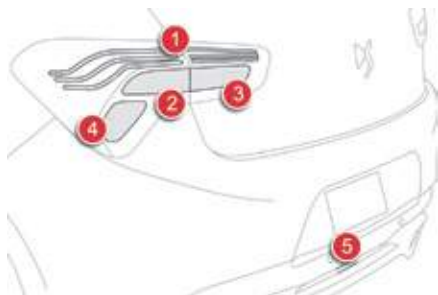
You should contact a CITROËN dealer or a qualified workshop for the replacement of these bulbs.



door mirror spotlamps

You should contact a CITROËN dealer or a qualified workshop for the replacement of the light emitting diode - LED.

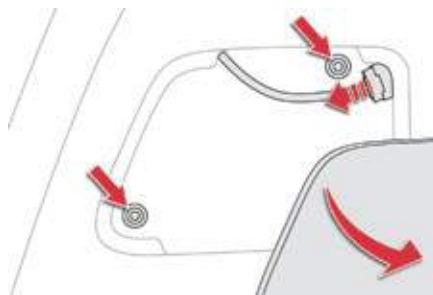
Rear lamps



1. **Sidelamps**
(light emitting diodes - LEDs).
2. **direction indicators (PY21W amber).**
3. **Reversing lamps (P21W).**
4. **Brake lamps (P21W).**
5. **Foglamps (P21W).**

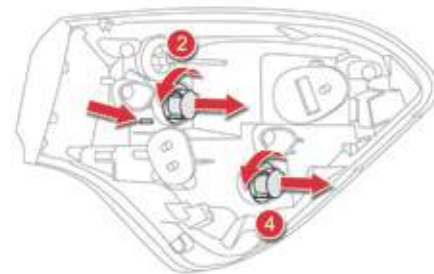
Light emitting diodes-LEDs

For replacement, contact a CITROËN dealer or qualified workshop.



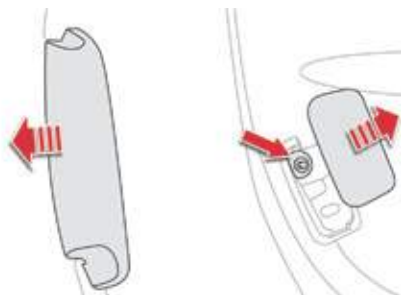
direction indicators and brake lamps (on the wings)

- ☞ Open the boot then remove the access cover.
- ☞ Disconnect the lamp connector.
- ☞ Remove the two lamp fixing nuts.



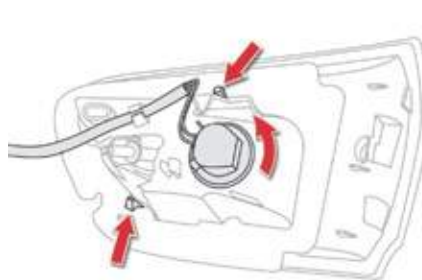
- ☞ Carefully remove the lamp unit from outside. The retaining clips unclip automatically.
- ☞ Turn the bulb holder a quarter of a turn and change the bulb.

For reassembly, carry out these operations in reverse order.



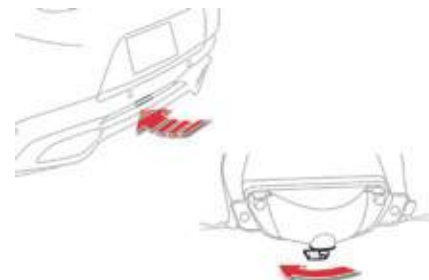
Reversing lamp (tailgate)

- ☞ Open the tailgate.
- ☞ Unclip the skirt of the lamp.
- ☞ Remove the access cover and the lamp fixing nut.



- ☞ Carefully remove the lamp from the outside. The retaining clips unclip automatically.
- ☞ Turn the bulb holder a quarter of a turn and replace the bulb.

For reassembly, carry out these operations in reverse order.



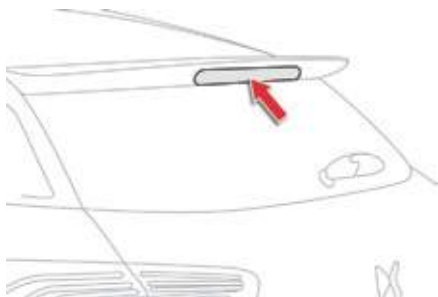
Foglamp

Access is by passing a hand under the bumper.

- ☞ Turn the bulb holder a quarter of a turn and pull it out.
- ☞ Change the bulb.

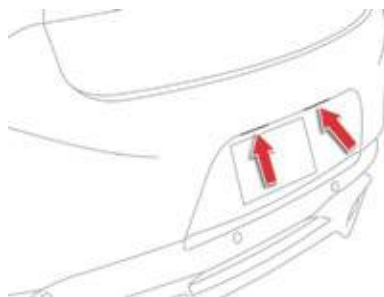
To refit, carry out these operations in reverse order.

You can also contact a CITROËN dealer or a qualified workshop for the replacement of these bulbs.



Third brake lamp (light emitting diodes - LEDs)

Contact a CITROËN dealer or qualified workshop.



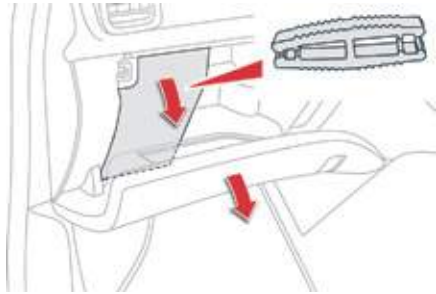
number plate lamps

- ☞ Insert a thin screwdriver into the slot in the lens.
- ☞ Push it outwards to unclip it.
- ☞ Remove the lens.
- ☞ Pull the bulb out and change it.

Changing a fuse

Procedure for replacing a failed fuse with a new fuse to rectify a failure of the corresponding function.

Access to tooling

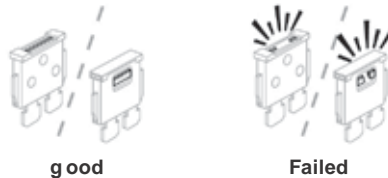


The fuse extraction tweezers are fitted to the back of the dashboard fusebox cover.

For access to it:

- ☞ remove the cover completely,
- ☞ remove the tweezers.

Changing a fuse



Before changing a fuse, the cause of the failure must be identified and rectified.

- ☞ Identify the failed fuse by checking the condition of its filament.
- ☞ Use the special tweezers to extract the fuse from its housing.
- ☞ Always replace the failed fuse with a fuse of the same rating.
- ☞ Check that the number marked on the fusebox, the rating marked on the fuse and the following tables all agree.

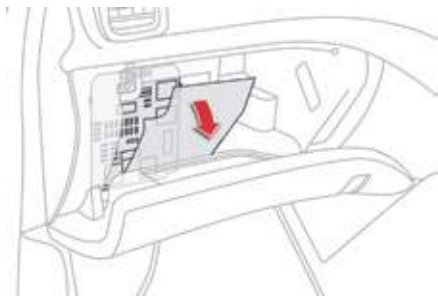
Installing electrical accessories

Your vehicle's electrical system is designed to operate with standard or optional equipment. Before installing other electrical equipment or accessories on your vehicle, contact a CITROËN dealer or a qualified workshop.

- ⚠ CITROËN will not accept responsibility for the cost incurred in repairing your vehicle or for rectifying malfunctions resulting from the installation of accessories not supplied and not recommended by CITROËN and not installed in accordance with its instructions, in particular when the combined consumption of all of the additional equipment connected exceeds 10 milliamperes.

dashboard fuses

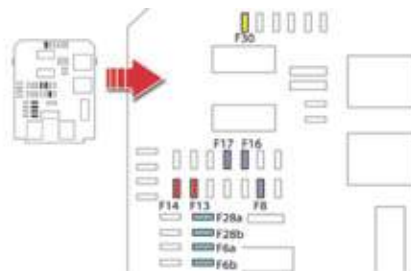
The fusebox is placed in the lower dashboard (left-hand side).



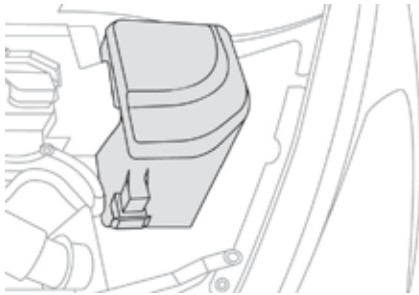
Access to the fuses

☞ Remove the cover.

Fuse n°	Rating (A)	Functions
F6 A or B	15	Audio system.
F8	3	Alarm.
F13	10	Front cigarette lighter, front 12 V socket.
F14	10	Rear 12 V socket.
F16	3	Rear map reading lamps.
F17	3	Courtesy mirror.
F28 A or B	15	Audio system.
F30	20	Rear wiper.
F32	10	Audio amplifier.



Engine compartment fuses

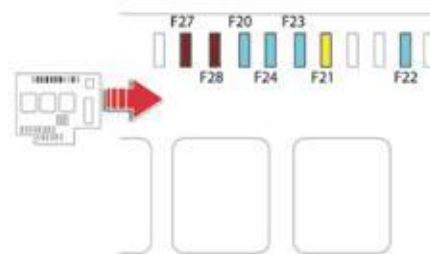


The fusebox is placed in the engine compartment near the battery.

Access to the fuses

- ☞ Unclip the cover.
- ☞ Change the fuse (see corresponding paragraph).
- ☞ When you have finished, close the cover carefully to ensure correct sealing of the fusebox.

Fuse n°	Rating (A)	Functions
F20	15	Front / rear screenwash pump.
F21	20	Headlamp wash pump.
F22	15	Horn.
F23	15	Right-hand main beam headlamp.
F24	15	Left-hand main beam headlamp.
F27	5	Left hand lamp mask.
F28	5	Right hand lamp mask.



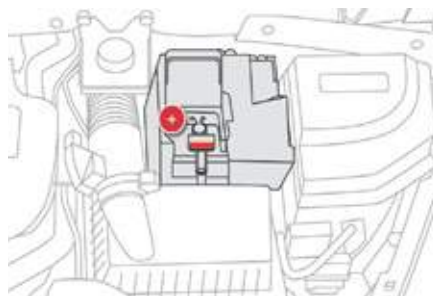
12 V battery

Procedure for starting the engine using another battery or charging a discharged battery.



- ⚠ The presence of this label, in particular with the Stop & Start system, indicates the use of a 12 V lead-acid battery with special technology and specification; the involvement of a CITROËN dealer or a qualified workshop is essential when replacing or disconnecting the battery.

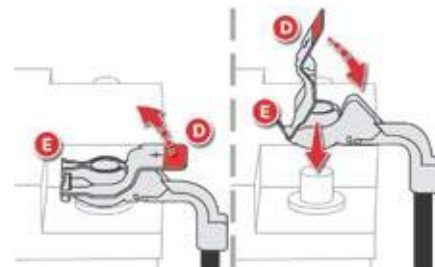
Access to the battery



The battery is located under the bonnet.

To gain access to it:

- ☞ open the bonnet using the interior release lever, then the exterior safety catch,
- ☞ remove the plastic cover on the (+) terminal,
- ☞ if necessary, unclip the fusebox to remove the battery.



disconnecting the (+) cable

- ☞ Raise the locking tab **d** fully to release the cable terminal clamp **E**.

Reconnecting the (+) cable

- ☞ Position the open clamp **E** of the cable on the positive post (+) of the battery.
- ☞ Press vertically on the clamp **E** to position it correctly on the battery.
- ☞ Lock the clamp by spreading the positioning lug and then lowering the tab **d**.

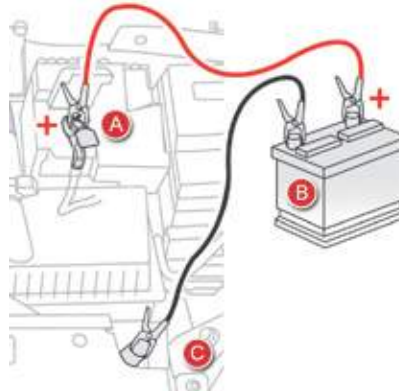
- ⚠ Do not apply excessive force on the tab as locking will not be possible if the clamp is not positioned correctly; start the procedure again.

Starting using another battery

When your vehicle's battery is discharged, the engine can be started using a slave battery (external or on another vehicle) and jump lead cables.

- ⚠ First check that the slave battery has a nominal voltage of 12 V and a capacity at least equal to that of the discharged battery.
Do not try to start the engine by connecting a battery charger.
Do not disconnect the (+) terminal when the engine is running.

- 🔧 Remove the plastic cover from the (+) terminal, if your vehicle has one.
- 🔧 Connect the red cable to the positive terminal (+) of the flat battery **A**, then to the positive terminal (+) of the slave battery **B**.
- 🔧 Connect one end of the green or black cable to the negative terminal (-) of the slave battery **B** (or earth point on the other vehicle).
- 🔧 Connect the other end of the green or black cable to the earth point **c** on the broken down vehicle (or on the engine mounting).
- 🔧 Start the engine of the vehicle with the good battery and leave it running for a few minutes.




- 🔧 Operate the starter on the broken down vehicle and let the engine run.
If the engine does not start straight away, switch off the ignition and wait a few moments before trying again.
- 🔧 Wait until the engine returns to idle then disconnect the jump lead cables in the reverse order.
- 🔧 Refit the plastic cover to the (+) terminal, if your vehicle has one.


c charging the battery using a battery charger


- 📘 With Stop & Start, the battery does not have to be disconnected for charging.


- 🔧 Disconnect the battery from the vehicle.
- 🔧 Follow the instructions for use provided by the manufacturer of the charger.
- 🔧 Connect the battery starting with the negative terminal (-).
- 🔧 Check that the terminals and connectors are clean. If they are covered with sulphate (whitish or greenish deposit), remove them and clean them.


- 📘 After refitting the battery, the Stop & Start system will only be active after a continuous period of immobilisation of the vehicle, a period which depends on the climatic conditions and the state of charge of the battery (up to about 8 hours).

 Some functions are not available if the battery is not sufficiently charged.

 The batteries contain harmful substances such as sulphuric acid and lead. They must be disposed of in accordance with regulations and must not, in any circumstances, be discarded with household waste.
Take used remote control batteries and vehicle batteries to a special collection point.

 It is advisable to disconnect the battery if the vehicle is to be left unused for more than one month.

 Do not push the vehicle to start the engine if you have an electronic or automatic gearbox.

 Protect your eyes and face before handling the battery.
All operations on the battery must be carried out in a well ventilated area and away from naked flames and sources of sparks, so as to avoid the risk of explosion or fire.
Do not try to charge a frozen battery; the battery must first be thawed out to avoid the risk of explosion.
If the battery has been frozen, before charging have it checked by a CITROËN dealer or a qualified workshop who will check that the internal components have not been damaged and the casing is not cracked, which could cause a leak of toxic and corrosive acid.
Do not reverse the polarity and use only a 12 V charger.
Do not disconnect the terminals while the engine is running.
Do not charge the batteries without disconnecting the terminals first.
Wash your hands afterwards.

Before disconnecting the battery

Wait 2 minutes after switching off the ignition before disconnecting the battery.
Close the windows and the doors before disconnecting the battery.

Following reconnection of the battery

Following reconnection of the battery, switch on the ignition and wait 1 minute before starting to permit initialisation of the electronic systems.
However, if problems remain following this operation, contact a CITROËN dealer or a qualified workshop.
Referring to the corresponding section, you must yourself reinitialise (depending on version):

- the remote control key,
- the electric blind(s),
- ...

Load reduction mode

System which manages the use of certain functions according to the level of charge remaining in the battery.

When the vehicle is being driven, the load reduction function temporarily deactivates certain functions, such as the air conditioning, the heated rear screen...

The deactivated functions are reactivated automatically as soon as conditions permit.

Energy economy mode

System which manages the duration of use of certain functions to conserve a sufficient level of charge in the battery.

After the engine has stopped, you can still use functions such as the audio and telematics system, windscreen wipers, dipped beam headlamps, courtesy lamps, etc. for a maximum combined duration of about forty minutes.

Switching to economy mode

A message then appears in the instrument panel screen indicating that the vehicle has switched to economy mode and the active functions are put on standby.

If a telephone call is being made at this time, it will be maintained for around 10 minutes with the Bluetooth hands-free system of your audio system.

Exiting economy mode

These functions are reactivated automatically next time the vehicle is driven.

In order to restore the use of these functions immediately, start the engine and let it run:

- for less than ten minutes, to use the equipment for approximately five minutes,
- for more than ten minutes, to use the equipment for up to approximately thirty minutes.

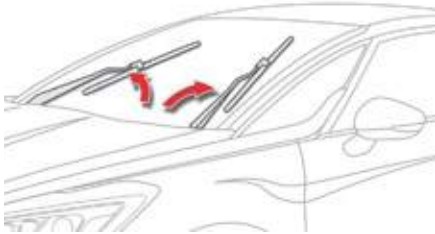
Let the engine run for the duration specified to ensure that the battery charge is sufficient.

Do not repeatedly and continuously restart the engine in order to charge the battery.



A flat battery prevents the engine from starting (refer to the "Battery" section).

Changing a wiper blade



Before removing a front wiper blade

- ☞ Within one minute after switching off the ignition, operate the wiper stalk to position the wiper blades vertically on the windscreen.

Removing

- ☞ Raise the corresponding wiper arm.
- ☞ Unclip the wiper blade and remove it.

Fitting

- ☞ Put the corresponding new wiper blade in place and clip it.
- ☞ Fold down the wiper arm carefully.

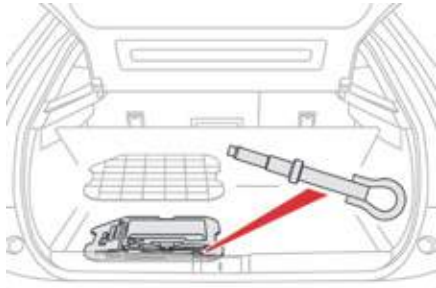
After fitting a front wiper blade

- ☞ Switch on the ignition.
- ☞ Operate the wiper stalk again to park the wiper blades.

Towing the vehicle

Procedure for having your vehicle towed or for towing another vehicle using a removable towing eye.

Access to the tools



The towing eye is stowed in the boot under the floor.

To gain access to it:

- ☞ open the boot,
- ☞ raise the boot floor,
- ☞ take out the towing eye, located in the storage well.

general recommendations

Observe the legislation in force in your country.

Ensure that the weight of the towing vehicle is higher than that of the towed vehicle.

The driver must remain at the wheel of the towed vehicle and must have a valid driving licence.

When towing a vehicle with all four wheels on the ground, always use an approved towing arm; rope and straps are prohibited.

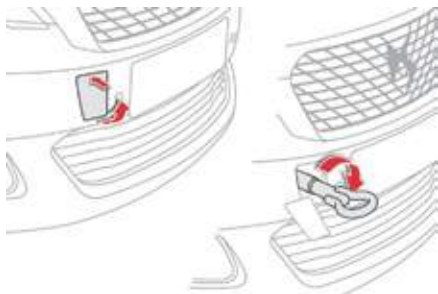
The towing vehicle must move off gently.

When towing a vehicle with the engine off, there is no longer any power assistance for braking or steering.

In the following cases, you must always call on a professional recovery service:

- vehicle broken down on a motorway or fast road,
- four-wheel drive vehicle,
- when it is not possible to put the gearbox into neutral, unlock the steering, or release the parking brake,
- towing with only two wheels on the ground,
- where there is no approved towing arm available...

Towing your vehicle



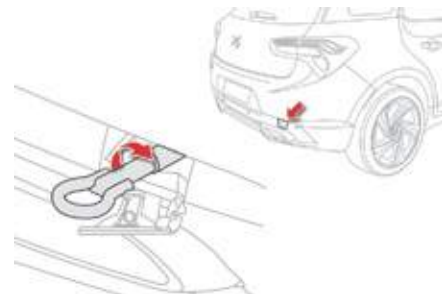
- ☞ On the front bumper, unclip the cover by pressing at the top to disengage the securing lugs.
- ☞ Screw the towing eye in fully.
- ☞ Install the towing arm.



☞ Place the gear lever in neutral (position **n** with an electronic or automatic gearbox). Failure to follow this advice could result in damage to certain systems (braking, transmission...) and the absence of braking assistance the next time the engine is started.

- ☞ Unlock the steering and release the parking brake.
- ☞ Switch on the hazard warning lamps on both vehicles.
- ☞ Move off gently and drive at low speed and for a short distance only.

Towing another vehicle



- ☞ On the rear bumper, unclip the cover by levering at the left with the point of the towing eye.
- ☞ Screw the towing eye in fully.
- ☞ Install the towing arm.
- ☞ Switch on the hazard warning lamps on both vehicles.
- ☞ Move off gently and drive at low speed and for a short distance only.



Towing a trailer



Your vehicle is primarily designed for transporting people and luggage, but it may also be used for towing a trailer.

i When not towing a trailer, remove the quickly-detachable tow ball before driving, so as to avoid masking the central rear lamp.

i We recommend the use of genuine CITROËN towbars and their harnesses that have been tested and approved from the design stage of your vehicle, and that the fitting of the towbar is entrusted to a CITROËN dealer or a qualified workshop.
If the towbar is not fitted by a CITROËN dealer, it must still be fitted in accordance with the vehicle manufacturer's instructions.

! Driving with a trailer places greater demands on the towing vehicle and the driver must take particular care.

driving advice

distribution of loads

- ☞ Distribute the load in the trailer so that the heaviest items are as close as possible to the axle and the nose weight approaches the maximum permitted without exceeding it.

Air density decreases with altitude, thus reducing engine performance. Above 1 000 metres, the maximum towed load must be reduced by 10 % for every 1 000 metres of altitude.

Refer to the "Technical data" section for details of the weights and towed loads which apply to your vehicle.

Side wind

- ☞ Take into account the increased sensitivity to side wind.

c ooling

Towing a trailer on a slope increases the temperature of the coolant. As the fan is electrically controlled, its cooling capacity is not dependent on the engine speed.

- ☞ To lower the engine speed, reduce your speed.

The maximum towed load on a long incline depends on the gradient and the ambient temperature.

In all cases, keep a check on the coolant temperature.



- ☞ If the warning lamp and the **STOP** warning lamp come on, stop the vehicle and switch off the engine as soon as possible.

Braking


Towing a trailer increases the braking distance. To avoid overheating of the brakes on a long mountain type of descent, the use of engine braking is recommended.

Tyres

- ☞ Check the tyre pressures of the towing vehicle and of the trailer, observing the recommended pressures.

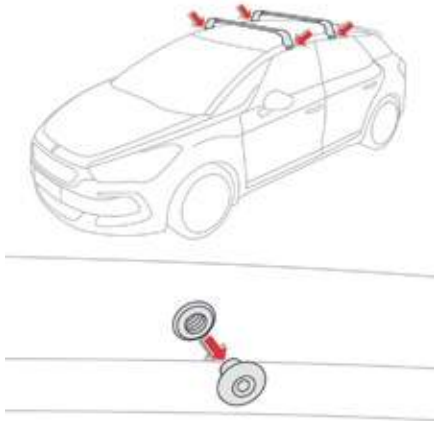
Lighting

- ☞ Check the electrical lighting and signalling on the trailer.

 The rear parking sensors will be deactivated automatically if a genuine CITROËN towbar is used.

Fitting roof bars

When fitting transverse roof bars, take care to position them correctly:



- 🔧 Remove the cap using an allen™ key.
- 🔧 Put the bars into position then fit and tighten the securing screws.

⚠️ Use accessories recommended by CITROËN observing the manufacturer's recommendations and fitting instructions so as to avoid the risk of damaging the body (deformation, scratches, ...).

ℹ️ Maximum authorised load evenly distributed on the roof bars, for a loading height not exceeding 40 cm (with the exception of bicycle carriers): **70 kg**.
If the height exceeds 40 cm, adapt the speed of the vehicle to the profile of the road to avoid damaging the roof bars and the fixings on the roof.

⚠️ Be sure to refer to national legislation in order to comply with the regulations for transporting objects which are longer than the vehicle.

Advice on care and maintenance

Recommendations on the care and maintenance your vehicle are given in the maintenance and warranty guide.

customising stickers

These customising parts are self-adhesive stickers, treated to give good resistance to ageing and tearing.

They are intended for customising the body.

Available also as accessories, we recommend that you have them fitted by a CITROËN dealer or a qualified workshop.

When washing your vehicle, keep the end of a high-pressure lance at least 30 centimetres from the stickers.

Headlamps and lamps

The headlamps have polycarbonate lenses, finished with a protective lacquer.

Do not clean them with a dry or abrasive cloth, nor with detergent or solvent products.

Use a sponge and soapy water.

The use of a high pressure jet wash for cleaning the headlamps, lamps and their surrounds may damage the lacquer and seals.

Observe the recommendations on pressure and distance for jet washing.

First clean persistent stains with a sponge and warm soapy water.

Leather

Leather is a natural product. Appropriate regular care and cleaning is essential for its durability.

Refer to your vehicle's maintenance and warranty guide for information on the special precautions to observe.



We strongly advise against cleaning your vehicle in a high pressure car wash.

Accessories


A wide range of accessories and genuine parts is available from the CITROËN dealer network. These accessories and parts are all suitable for your vehicle and benefit from CITROËN's recommendation and warranty.

"Comfort":

door deflectors, side window blinds, rear screen blind, isotherm module, coat hanger fixed to head restraint, mobile reading lamp, mirror for caravan, parking sensors, scented air freshener, cigarette lighter, ...

"Transport systems":

child seats and booster cushions, boot carpet, boot liner, boot net, boot spacers, transverse roof bars, bicycle carrier, ski carrier, roof boxes, towbars, wiring harnesses...

 If a towbar and wiring harness are fitted outside the CITROËN dealer network, the installation must be done using the vehicle's electrical pre-equipment and fitted following the manufacturer's recommendations.

"Styling":


aluminium pedals, aluminium foot rest, alloy wheels, chrome mirror shells, ...

"Security and safety":

anti-intrusion alarm, anti-tilt unit, stolen vehicle tracking system, child seats and booster cushions, dog guard, breathalyser, first aid kit, fire extinguisher, warning triangle, belt cutter/glass breaker, high visibility vest, wheel security bolts, snow chains, snow socks, ...

"Protection":

mats*, mud flaps, bumper protection strips, boot sill protector, vehicle cover...

 The rear bodywork has been designed to avoid spray.

- * To avoid any risk of jamming the pedals:
- ensure that mats are correctly positioned and secured,
 - never fit one mat on top of another.


"Multimedia":


Bluetooth hands-free system, portable satellite navigation system, mapping update CD, driving assistance systems, portable video screen, portable video support bracket, multimedia system support, 230 V/50 Hz socket, 230 V/12 V adaptor, mobile phone charger compatible with iPhone®, Wi-Fi on board, ...

By visiting a CITROËN dealer you can also obtain cleaning and maintenance products (interior and exterior) - including ecological products in the "TECHNATURE" range, products for topping up (screenwash...), paint touch-up pens and aerosols for the exact colour of your vehicle, refills (sealant cartridge for the temporary puncture repair kit...), ...

Installation of radio communication transmitters

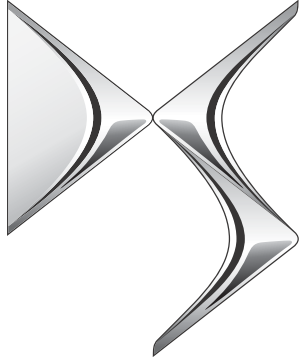
Before installing any after-market radio communication transmitter, you can contact a CITROËN dealer for the specification of transmitters which can be fitted (frequency, maximum power, aerial position, specific installation requirements), in line with the Vehicle Electromagnetic Compatibility Directive (2004/104/EC).

 Depending on the legislation in force in the country, certain safety equipment may be compulsory: high visibility safety vests, warning triangles, breathalyzers, spare bulbs, spare fuses, fire extinguisher, first aid kit, mud flaps at the rear of the vehicle.

 The fitting of electrical equipment or accessories which are not recommended by CITROËN may result in a failure of your vehicle's electronic system and excessive electrical consumption. Contact a CITROËN dealer for information on the range of recommended equipment and accessories.



009
Checks





TOTAL & CITROËN

Partners in performance and protecting the environment

Innovation in the search for performance

For over 40 year, the TOTAL Research and Development departments have developed lubricants for CITROËN, to match the latest technical innovations on CITROËN vehicles, both for competition and for everyday motoring. For you, this is an assurance that you will obtain the best performance from your engine.

Optimum protection for your engine

By having your CITROËN vehicle serviced with TOTAL lubricants, you are contributing towards improving the life and performance of your engine, while also protecting the environment.



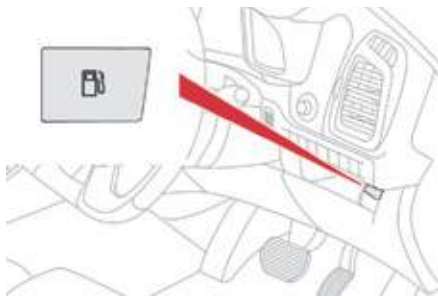
CITROËN prefers TOTAL



Fuel tank

capacity of the tank: approximately 60 litres.

Opening



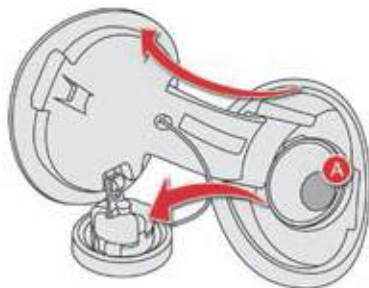
- ☞ Press the switch

This switch remains active for a few minutes after switching off the ignition. If necessary, switch the ignition on again to reactivate it.



With Stop & Start, never refuel with the system in STOP mode; you must switch off the ignition with the START/STOP button.

Refuelling



Additions of fuel must be of at least 5 litres to be registered by the fuel gauge.

Opening the filler cap may result in an inrush of air. This vacuum is entirely normal and results from the sealing of the fuel system.

- ☞ Take care to select the pump that delivers the correct fuel type for your vehicle's engine (reminder on a label on the inside of the filler flap).
- ☞ Open the filler cap by turning it a 1/4 turn to the left.
- ☞ Remove the filler cap and hang it on its carrier (on the filler flap).

- ☞ Introduce the nozzle and push it in fully (pushing open the non-return valve **A** on petrol vehicles).
- ☞ Fill the tank (don't continue past the third cut-off of the nozzle, as this may cause malfunctions).
- ☞ Refit the filler cap turning it a 1/4 turn to the right.
- ☞ Push the filler flap to close it.

Your vehicle is fitted with a catalytic converter which reduces harmful emissions in the exhaust gas.

The filler neck is narrower and allows only petrol nozzles to be used.

For a petrol engine, the use of unleaded fuel is compulsory.



If you have put in the wrong fuel for your vehicle, you must have the tank drained and refilled with the correct fuel before you start the engine.

Low fuel level



When the low fuel level in the tank is reached, this warning lamp comes on in the instrument panel, accompanied by an audible warning and a message in the instrument panel screen.

When it first comes on, around 6 litres of fuel remain in the tank.

Until sufficient fuel has been added, this warning lamp appears every time the ignition is switched on, accompanied by an audible signal and a message. This audible signal and message are repeated with increasing frequency as the fuel level drops and approaches "0".

You must refuel as soon as possible to avoid running out.

Fuel supply cut-off

Your vehicle is equipped with a safety device which cuts off the fuel supply in the event of a collision.

Fuel used for petrol engines

The petrol engines are compatible with E10 bio-petrol (containing 10 % ethanol), conforming to European standards EN 228 and EN 15376.

E85 type fuels (containing up to 85 % ethanol) are reserved exclusively for vehicles marketed for the use of this type of fuel (BioFlex vehicles). The quality of the ethanol must comply with European standard EN 15293.

Fuel used for diesel engines

The Diesel engines are compatible with biofuels which conform to current and future European standards (Diesel fuel which complies with standard EN 590 mixed with a biofuel which complies with standard EN 14214) available at the pumps (containing up to 7 % Fatty Acid Methyl Ester). B30 biofuel can be used in certain Diesel engines. However, this use, even occasional, requires strict application of the special servicing conditions. Contact a CITROËN dealer or a qualified workshop.

The use of any other type of (bio)fuel (vegetable or animal oils, pure or diluted, domestic fuel...) is strictly prohibited (risk of damage to the engine and fuel system).

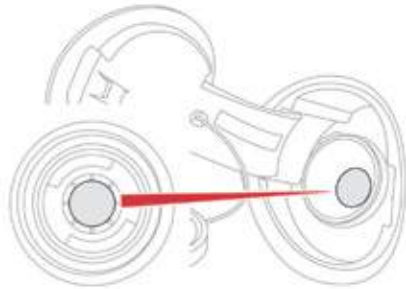


Misfuel prevention (Diesel)*

Mechanical device which prevents filling the tank of a Diesel vehicle with petrol. It avoids the risk of engine damage that can result from filling with the wrong fuel.

Located in the filler neck, the misfuel prevention device appears when the filler cap is removed.

Operation



When a petrol filler nozzle is introduced into the fuel filler neck of your Diesel vehicle, it comes into contact with the flap. The system remains closed and prevents filling.

do not persist but introduce a diesel type filler nozzle.


i It remains possible to use a fuel can to fill the tank.
In order to ensure a good flow of fuel, do not place the nozzle of the fuel can in direct contact with the flap of the misfuel prevention device and pour slowly.

i Travelling abroad


As Diesel fuel pump nozzles may be different in other countries, the presence of the misfuel prevention device may make refuelling impossible. Before travelling abroad, we recommend that you check with the CITROËN dealer network, whether your vehicle is suitable for the fuel pumps in the country in which you want to travel.

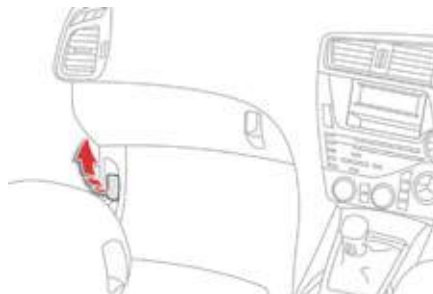
* According to country of sale.

Opening the bonnet


 Before doing anything under the bonnet, switch off the Stop & Start system to avoid any risk of injury resulting from an automatic change to START mode.

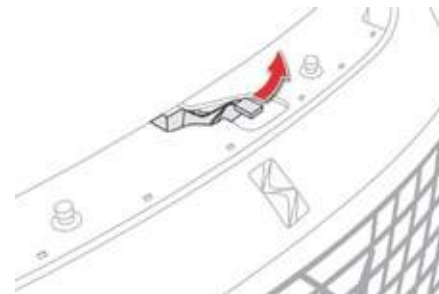
The cooling fan may start after switching off the engine: take care with articles and clothing that might be caught by the fan blades.


 Because of the presence of electrical equipment under the bonnet, it is recommended that exposure to water (rain, washing, ...) be limited.





Opening

 **From inside:** pull the release lever, located on the left below the dashboard, towards you.



 **From the outside:** lift the safety catch and raise the bonnet. A bonnet strut opens the bonnet and holds it open.

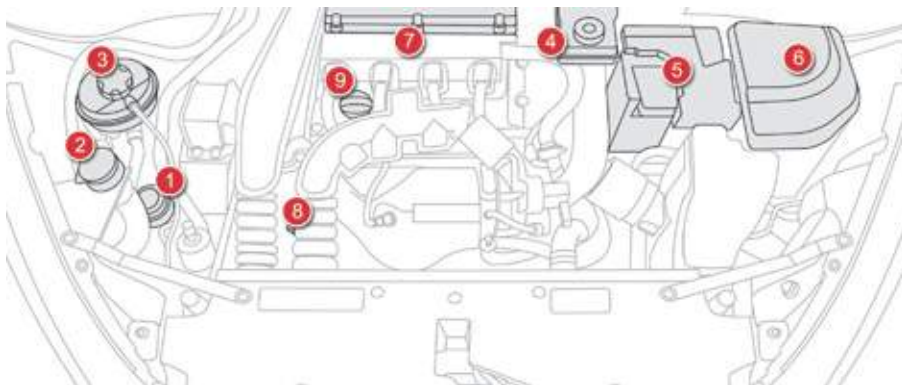
closing

-  Lower the bonnet and release it at the end of its travel.
-  Check that it is latched correctly.

Petrol engines

The various caps and covers allow access for checking the levels of the various fluids and for replacing certain components.

1. Power steering reservoir.
2. Screenwash and headlamp wash reservoir.
3. Coolant reservoir.
4. Brake fluid reservoir.
5. Battery / Fuses.
6. Fusebox.
7. Air filter.
8. Engine oil dipstick.
9. Engine oil filler cap.

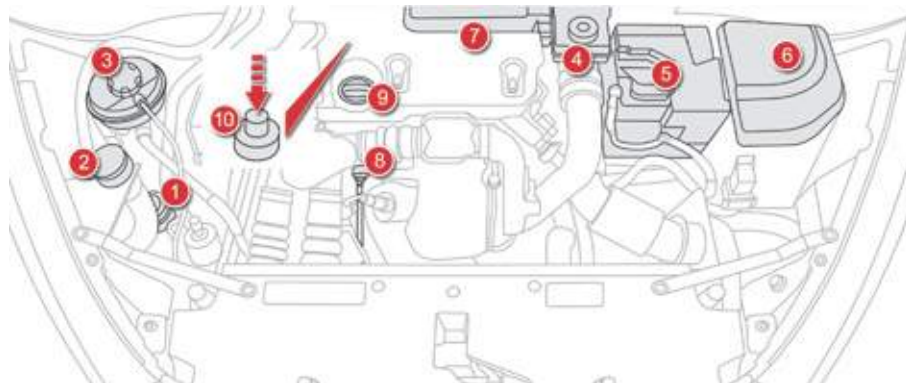


THP 155 6-SPEEd AUTO
THP 200 6-SPEEd MAnUAL

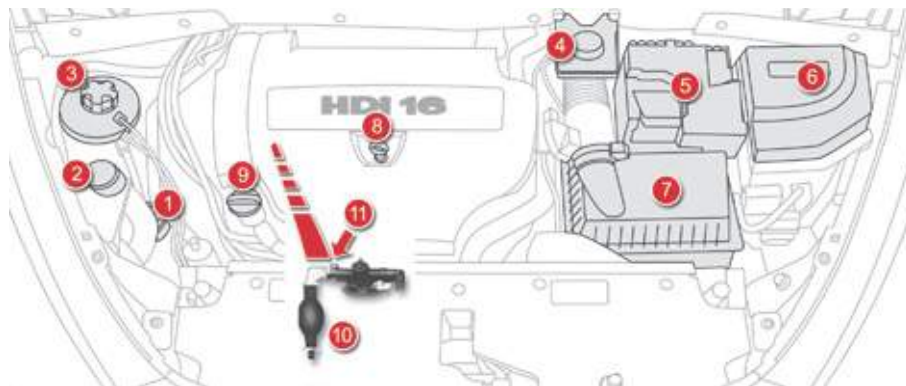
Diesel engines

The various caps and covers allow access for checking the levels of the various fluids, for replacing certain components and for priming the fuel system.

1. Power steering reservoir.
2. Screenwash and headlamp wash reservoir.
3. Coolant reservoir.
4. Brake fluid reservoir.
5. Battery / Fuses.
6. Fusebox.
7. Air filter.
8. Engine oil dipstick.
9. Engine oil filler cap.
10. Priming pump*.
11. Bleed screw*.



e-Hdi 115 ETg6



Hdi 160 6-SPEED MAn / Hdi 160 6-SPEED AUTO

* According to engine.

Running out of fuel (Diesel)

On vehicles fitted with HDi engines, the fuel system must be primed if you run out of fuel; refer to the corresponding engine compartment view.

i If the tank on your vehicle is fitted with a misfuel prevention device, refer to the "Misfuel prevention (Diesel)" section.

! If the engine does not start first time, don't keep trying but start the procedure again from the beginning.

BlueHdi 100 engine

- ☞ Fill the fuel tank with at least five litres of Diesel.
- ☞ Switch on the ignition (without starting the engine).
- ☞ Wait around 6 seconds and switch off the ignition.
- ☞ Repeat the operation 10 times.
- ☞ Operate the starter to run the engine.

1.6 Hdi engine



- ☞ Fill the fuel tank with at least five litres of diesel.
- ☞ Open the bonnet.
- ☞ If necessary, unclip the styling cover for access to the priming pump.
- ☞ Squeeze and release the priming pump repeatedly until resistance is felt (there may be resistance at the first press).
- ☞ Operate the starter until the engine starts (if the engine does not start at the first attempt, wait around 15 seconds before trying again).
- ☞ If the engine does not start after a few attempts, operate the priming pump again then start the engine.
- ☞ Refit the styling cover and clip it in place.
- ☞ Close the bonnet.


2.0 Hdi engine



- ☞ Fill the fuel tank with at least five litres of Diesel.
- ☞ Open the bonnet.
- ☞ If necessary, unclip the style cover for access to the priming pump.
- ☞ Slacken the bleed screw.
- ☞ Squeeze and release the priming pump repeatedly until fuel appears in the transparent pipe.
- ☞ Tighten the bleed screw.
- ☞ Operate the starter until the engine starts (if the engine fails to start at the first attempt, wait around 15 seconds before trying again).
- ☞ If the engine fails to start after a few attempts, operate the priming pump again, then the starter.
- ☞ Put the style cover back in position and clip it in place, ensuring that it has clipped correctly.
- ☞ Close the bonnet.

Checking levels


Check all of these levels regularly, in line with the manufacturer's service schedule. Top them up if necessary, unless otherwise indicated. If a level drops significantly, have the corresponding system checked by a CITROËN dealer or a qualified workshop.

 Take care when working under the bonnet, as certain areas of the engine may be extremely hot (risk of burns) and the cooling fan could start at any time (even with the ignition off).

Engine oil level



The check is carried out either when the ignition is switched on using the oil level indicator in the instrument panel for vehicles so equipped, or using the dipstick.

 To ensure that the reading is correct, your vehicle must be parked on a level surface with the engine having been off for more than 30 minutes.

It is normal to top up the oil level between two services (or oil changes). CITROËN recommends that you check the level, and top up if necessary, every 3 000 miles (5 000 kms).

Checking using the dipstick

Refer to the "Petrol engine" or "Diesel engine" section for the location of the dipstick in the engine compartment of your vehicle.

- ☞ Take the dipstick by its coloured grip and remove it completely.
- ☞ Wipe the end of the dipstick using a clean non-fluffy cloth.
- ☞ Refit the dipstick and push fully down, then pull it out again to make the visual check: the correct level is between the marks **A** and **B**.



A = MAX

B = MIN

If you find that the level is above the **A** mark or below the **B** mark, **do not start the engine**.

- If the level is above the **MAX** mark (risk of damage to the engine), contact a CITROËN dealer or a qualified workshop.
- If the level is below the **Min** mark, you must top up the engine oil.



Oil grade

Before topping-up the oil or changing the oil, check that the oil is the correct grade for your engine and conforms to the manufacturer's recommendations.

Topping up the engine oil level

Refer to the "Petrol engine" or "Diesel engine" section for the location of the oil filler cap in the engine compartment of your vehicle.

- ☞ Unscrew the oil filler cap to reveal the filler aperture.
- ☞ Add oil in small quantities, avoiding any spills on engine components (risk of fire).
- ☞ Wait a few minutes before checking the level again using the dipstick.
- ☞ Add more oil if necessary.
- ☞ After checking the level, carefully refit the oil filler cap and the dipstick in its tube.

After topping up the oil, the check when switching on the ignition with the oil level indicator in the instrument panel is not valid during the 30 minutes after topping up.

Engine oil change

Refer to the manufacturer's service schedule for details of the interval for this operation.



In order to maintain the reliability of the engine and emission control system, never use additives in the engine oil.

Brake fluid level



The brake fluid level should be close to the "MAX" mark. If it is not, check the brake pad wear.

Changing the fluid

Refer to the manufacturer's service schedule for details of the interval for this operation.

Fluid specification

The brake fluid must conform to the manufacturer's recommendations.

Power steering fluid level



The power steering fluid level should be close to the "MAX" mark. With the engine cold, unscrew the cap to check the level.

coolant level



The coolant level should be close to the "MAX" mark but should never exceed it.

When the engine is warm, the temperature of the coolant is regulated by the fan.

The cooling fan may start after switching off the engine: take care with articles and clothing that might be caught by the fan blades.



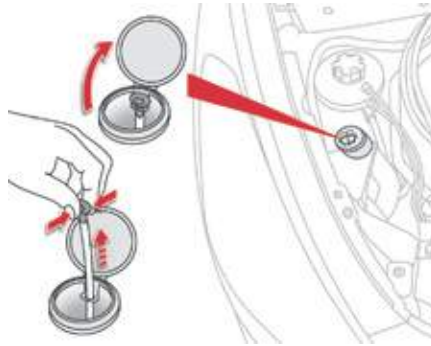
In addition, as the cooling system is pressurised, wait at least one hour after switching off the engine before carrying out any work.

To avoid any risk of scalding, unscrew the cap by two turns to allow the pressure to drop. When the pressure has dropped, remove the cap and top up the level.

Fluid specification

The coolant must conform to the manufacturer's recommendations.

Screenwash / headlamp wash level



To check the level or top up the fluid on vehicle fitted with headlamp washers, immobilise the vehicle and switch of the engine.

- ☞ Before opening the bonnet, ensure that the engine has completely stopped.
- ☞ Open the screenwash reservoir filler cap.

- ☞ Take and pinch the level gauge to block its breather.
- ☞ Remove the gauge completely from the reservoir to read the level in the transparent section.
- ☞ Top up if necessary.
- ☞ Refit the filler cap to the reservoir and close the bonnet.

Specification of the fluid

To ensure optimum cleaning and to avoid freezing, the fluid should never be topped up or replaced by plain water.

In wintry conditions, the use of an ethyl alcohol or methanol base fluid is recommended.



diesel additive level (diesel engine with particle filter)

SERVICE

A low additive level is indicated by illumination of the service warning lamp, accompanied by an audible warning and a message in the instrument panel screen.

Topping up

This additive must be topped up by a CITROËN dealer or a qualified workshop without delay.

Used products



Avoid prolonged contact of used oil or fluids with the skin.

Most of these fluids are harmful to health or indeed very corrosive.



Do not discard used oil or fluids into sewers or onto the ground.

Take used oil to a CITROËN dealer or a qualified workshop (France) or to an authorised waste disposal site.

Checks

Unless otherwise indicated, check these components in accordance with the manufacturer's service schedule and according to your engine.

Otherwise, have them checked by a CITROËN dealer or a qualified workshop.

12 V battery



The battery does not require any maintenance.

However, check that the terminals are clean and correctly tightened, particularly in summer and winter.

When carrying out work on the battery, refer to the "12 V battery" section for details of the precautions to be taken before disconnecting the battery and following its reconnection.



The presence of this label, in particular with the Stop & Start system, indicates the use of a specific 12 V lead-acid battery with special technology and specification. The involvement of a CITROËN dealer or a qualified workshop is essential when replacing or disconnecting the battery.



Air filter and passenger compartment filter



Refer to the manufacturer's service schedule for details of the replacement intervals for these components.

Depending on the environment (e.g. dusty atmosphere) and the use of the vehicle (e.g. city driving), **replace them twice as often if necessary**.

A clogged passenger compartment filter may have an adverse effect on the performance of the air conditioning system and generate undesirable odours.

Oil filter



Replace the oil filter each time the engine oil is changed. Refer to the manufacturer's service schedule for details of the replacement interval for this component.

Particle filter (diesel)

SERVICE

The start of saturation of the particle filter is indicated by the temporary illumination of this warning lamp accompanied by a message in the multifunction screen.



As soon as the traffic conditions permit, regenerate the filter by driving at a speed of at least 40 mph (60 km/h) until the warning lamp goes off. If the warning lamp stays on, this indicates a low additive level.

On a new vehicle, the first particle filter regeneration operations may be accompanied by a "burning" smell, which is perfectly normal. Following prolonged operation of the vehicle at very low speed or at idle, you may, in exceptional circumstances, notice the emission of water vapour at the exhaust on acceleration. This does not affect the behaviour of the vehicle or the environment.

Manual gearbox



The gearbox does not require any maintenance (no oil change). Refer to the manufacturer's service schedule for the checking interval for this component.

Electronic gearbox



The gearbox does not require any maintenance (no oil change). Refer to the manufacturer's service schedule for details of the checking interval for this component.

Automatic gearbox



The gearbox does not require any maintenance (no oil change). Refer to the manufacturer's service schedule for details of the level checking interval for this component.

Brake pads



Brake wear depends on the style of driving, particularly in the case of vehicles used in town, over short distances. It may be necessary to have the condition of the brakes checked, even between vehicle services. Unless there is a leak in the circuit, a drop in the brake fluid level indicates that the brake pads are worn.

Brake disc wear



For information on checking brake disc wear, contact a CITROËN dealer or a qualified workshop.

Electric parking brake



This system does not require any routine servicing. However, in the event of a problem, have the system checked by a CITROËN dealer or a qualified workshop.

For more information, refer to the "Electric parking brake - Operating faults" section.



Only use products recommended by CITROËN or products of equivalent quality and specification. In order to optimise the operation of units as important as those in the braking system, CITROËN selects and offers very specific products. After washing the vehicle, dampness, or in wintry conditions, ice can form on the brake discs and pads: braking efficiency may be reduced. Make light brake applications to dry and defrost the brakes.

AdBlue® additive and SCR system for BlueHDi Diesel engines

To assure respect for the environment and conformity with the new Euro 6 emissions standard, without adversely affecting the performance or fuel consumption of Diesel engines, CITROËN has taken the decision to equip its vehicles with an effective system that associates SCR (Selective Catalytic Reduction) with a particle filter (FAP) for the treatment of exhaust gases.

Presentation of the Sc R system

Using an additive called AdBlue® containing urea, a catalytic converter turns up to 85% of nitrous oxides (NOx) into nitrogen and water, which are harmless to health and the environment.



The AdBlue® additive is held in a special tank located under the boot at the rear of the vehicle. It has a capacity of 17 litres: this provides a driving range of about 12 500 miles (20 000 km), after which an alert is triggered warning you when the reserve remaining is enough for just 1 500 miles (2 400 km).

During each scheduled service of your vehicle by a CITROËN dealer or a qualified workshop, the AdBlue® additive tank is refilled in order to allow normal operation of the SCR system.

If the estimated mileage between two services is greater than 12 500 miles (20 000 km), we recommend that you go to a CITROËN dealer or a qualified workshop to have the necessary top-up carried out.




Once the AdBlue® tank is empty, a system required by regulations prevents starting of the engine. If the SCR is faulty, the level of emissions from your vehicle will no longer meet the Euro 6 standard: you vehicle becomes polluting. In the event of a confirmed fault with the SCR system, you must go to a CITROËN dealer or a qualified workshop as soon as possible: after a running distance of 650 miles (1 100 km), a system will be triggered automatically to prevent engine starting.

Range indicators

Once the AdBlue® tank is on reserve or after detection of a fault with the SCR emissions control system, when the ignition is switched on, an indicator displays an estimate of the distance that can be covered, the range, before engine starting is prevented.

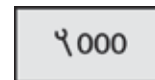
In the event of simultaneous system fault and low AdBlue® level, the shortest range figure is the one displayed.

In the event of the risk of non-starting related to a lack of AdBlue®

 The engine start prevention system required by regulations is activated automatically once the AdBlue® tank is empty.

Range greater than 1 500 miles (2 400 km)

When the ignition is switched on, no information on range is displayed automatically in the instrument panel.



Pressing this button displays the driving range temporarily.

Above 3 000 miles (5 000 km), the value is not specified.



Remaining range between 350 and 1500 miles (600 and 2 400 km)



When switching on the ignition, the UREA warning lamp comes on, accompanied by an audible signal and the display of a message (e.g.: "Top up emissions additive: Starting prevented in 900 miles") indicating the remaining range expressed in miles or kilometres.

When driving, the message is displayed every 200 miles (300 km) until the additive tank has been topped-up.

Go to a CITROËN dealer or a qualified workshop to have the AdBlue® tank topped-up. You can also top-up the tank yourself. Refer to the "Topping-up" section.

Remaining range between 0 and 350 miles (0 and 600 km)



When switching on the ignition, the SERVICE warning lamp comes on and the UREA warning lamp flashes, accompanied by an audible signal and the display of a message (e.g. "Top up emissions additive: Starting prevented in 350 miles") indicating the remaining range expressed in miles or kilometres.

When driving, the message is displayed every 30 seconds until the additive tank has been topped-up.

Go to a CITROËN dealer or a qualified workshop to have the AdBlue® tank topped-up. You can also top-up the tank yourself. Refer to the "Topping-up" section. Otherwise you will not be able to restart your engine.

Breakdown related to a lack of AdBlue® additive




When switching on the ignition, the SERVICE warning lamp comes on and the UREA warning lamp flashes, accompanied by an audible signal and the display of the message "Top up emissions additive: Starting prevented". The AdBlue® tank is empty: the system required by regulations prevents engine starting.



To be able to start the engine, we recommend that you call on a CITROËN dealer or a qualified workshop for the top-up required. If you carry out the top-up yourself, it is essential to add at least 3.8 litres of AdBlue® to the tank. Refer to the "Topping-up" section.

In the event of a fault with the the ScR emissions control system


 A system that prevents engine starting is activated automatically from 650 miles (1 100 km) after confirmation of a fault with the SCR emissions control system. Have the system checked by a CITROËN dealer or a qualified workshop as soon as possible.

In the event of the detection of a fault



The UREA, SERVICE and diagnostic warning lamps comes on, accompanied by an audible signal and the display of the message "Emissions fault".

The alert is triggered when driving when the fault is detected for the first time, then when switching on the ignition for subsequent journeys, while the fault persists.

 If it is a temporary fault, the alert disappears during the next journey, after self-diagnosis of the SCR system.

during an authorised driving phase (between 650 miles and 0 miles) (1 100 km and 0 km)



If a fault with the SCR system is confirmed (after 30 miles (50 km) covered with the permanent display of the message signalling a fault), the SERVICE and engine diagnostic warning lamps come on and the UREA warning lamp flashes, accompanied by an audible signal and the display of a message (e.g.: "Emissions fault: Starting prevented in 150 miles") indicating the remaining range express in miles or kilometres.

While driving, the message is displayed every 30 seconds while the fault with the SCR system persists.

The alert is repeated when switching on the ignition.


You should go to a CITROËN dealer or a qualified workshop as soon as possible. Otherwise, you will not be able to restart your engine.



Starting prevented



Every time the ignition is switched on, the SERVICE and engine diagnostic warning lamps come on and the UREA warning lamp flashes, accompanied by an audible signal and the display of the message "Emissions fault: Starting prevented".

 You have exceeded the authorised driving limit: the starting prevention system inhibits engine starting.

To be able to start the engine, you must call on a CITROËN dealer or a qualified workshop.

Freezing of the AdBlue® additive

The AdBlue® additive freezes at temperatures below around -11°C . The SCR system includes a heater for the AdBlue® tank, allowing you to continue driving in very cold conditions.

Topping-up the AdBlue® additive

Filling the AdBlue® tank is an operation included in every routine service on your vehicle by a CITROËN dealer or a qualified workshop.

Nevertheless, given the capacity of the tank, it may be necessary to top-up the additive between services, more particularly if an alert (warning lamps and a message) signals the requirement.

You can go to a CITROËN dealer or a qualified workshop.

If you envisage topping-up yourself, please read the following warnings carefully.

Precautions in use

The AdBlue® additive is an urea-based solution. This liquid is non-flammable, colourless and odourless (kept in a cool area). In the event of contact with the skin, wash the affected area with soap and water. In the event of contact with the eyes, wash (irrigate) the eyes with large amounts of water or with an eye wash solution for at least 15 minutes. If a burning sensation or irritation persists, get medical attention.

If swallowed, immediately wash out the mouth with clean water and then drink plenty of water. In certain conditions (high ambient temperature, for example), the risk of release of ammonia cannot be excluded: do not inhale the product. Ammonia vapour has an irritant effect on mucous membranes (eyes, nose and throat).



Keep AdBlue® out of the reach of children, in its original bottle. Never transfer AdBlue® to another container: it would lose its purity.

Use only AdBlue® additive that meets the ISO 22241 standard.



Never dilute the additive with water. Never pour the additive into the Diesel fuel tank.



AdBlue®

The supply in a non-drip bottle simplifies topping-up. You can obtain 1.89 litre (half a US gallon) bottles from a CITROËN dealer or a qualified workshop.



Never top-up from an AdBlue® dispenser reserved for heavy goods vehicles.



Recommendations on storage

AdBlue® freezes at about -11°C and deteriorates above 25°C . It is recommended that bottles be stored in a cool area and protected from direct sunlight.

Under these conditions, the additive can be kept for at least a year.

If the additive has frozen, it can be used once it has completely thawed out.



Never store bottles of AdBlue® in your vehicle.

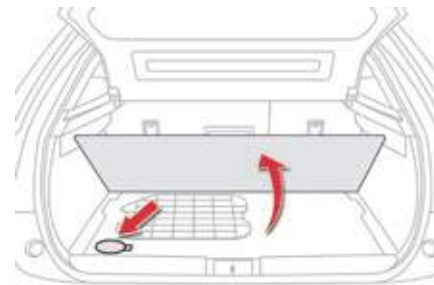
Procedure

Before topping-up, ensure that the vehicle is parked on a flat and level surface.

In wintry conditions, ensure that the temperature of the vehicle is above -11°C .

Otherwise, by freezing, the AdBlue® cannot be poured into its tank. Park your vehicle in a warmer area for a few hours to allow the top-up to be carried out.

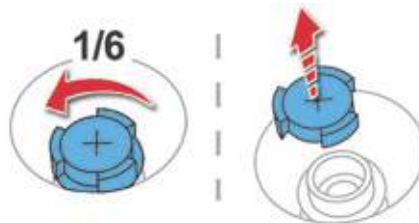
- ☞ Press the START/STOP button to switch off the engine.



- ☞ Raise the boot floor for access to the AdBlue® tank. Use an object, such as a bag, to keep the left part up.



- ☞ Unclip the black plastic blanking plug using a lever.





- ☞ Insert your fingers into the aperture and turn the blue cap a 6th of a turn anti-clockwise.
- ☞ Carefully lift off the cap, without dropping it.







- ☞ Obtain a bottle of AdBlue®. After first checking the use-by date, read carefully the instructions on use on the label before pouring the contents of the bottle into your vehicle's AdBlue® tank.





 Important: if your vehicle's AdBlue® tank is completely empty - which is confirmed by the alert messages and the impossibility of starting the engine - you must add at least 3.8 litres, so two 1.89 litre bottles.

 After emptying the bottle, wipe away any spillage around the tank filler using a damp cloth.

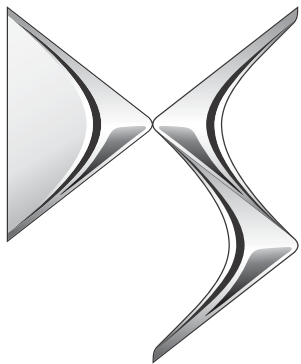
 If any additive is split or splashed, wash immediately with cold water or wipe with a damp cloth.
If the additive has crystallised, clean it off using a sponge and hot water.

-  Refit the blue cap to the tank and turn it a 6th of a turn clockwise, to its stop.
-  Refit the black plastic blanking plug, clipping it in place.
-  Lower the boot floor and close the tailgate.

 Important: **when topping up after running out of additive**, signalled by the message "Top up emissions additive: Starting prevented", you must wait for approximately 5 minutes before switching on the ignition, **without opening the driver's door, unlocking the vehicle, placing the key of the "Keyless Entry and Starting" system inside the vehicle or inserting the electronic key in the reader.**
Switch on the ignition, wait for 10 seconds, then start the engine.

 Never dispose of AdBlue® additive bottles in the household waste. Place them in a special container provided this purpose or take them to your dealer.

010
Technical data





Petrol engines and gearboxes

Petrol engine	THP 150	THP 155	THP 160	THP 165 S&S	THP 200
gearbox	6-speed automatic	6-speed automatic	6-speed automatic	EAT6 6-speed automatic	6-speed manual
Model code	5FEA	5FVA -A/1	5FMA -Y -A/d	5g ZT/S -T/1S -T/2S	5FU8
Cubic capacity (cc)	1 598	1 598	1 598	1 598	1 598
Bore x stroke (mm)	77 x 85.8	77 x 85.8	77 x 85.8	77 x 85.8	77 x 85.8
Max power*: EU standard (kW)	110	115	120	121	147
Max power engine speed (rpm)	6 050	6 000	6 000	6 000	5 800
Max torque: EU standard (Nm)	240	240	240	240	275
Max torque engine speed (rpm)	1 400	1 400	1 400	1 400	1 700
Fuel	Unleaded	Unleaded	Unleaded	Unleaded	Unleaded
Catalytic converter	Yes	Yes	Yes	Yes	Yes
Engine oil capacity (with filter replacement) (in litres)	4.25	4.25	4.25	4.25	4.25

* The maximum power corresponds to the value type-approved on a test bed, under conditions defined in European legislation (Directive 1999/99/EC).

.../S: model fitted with Stop & Start.

.../1: model fitted with low rolling resistance tyres.

.../2: model fitted with very low rolling resistance tyres.

Petrol weights and towed loads (in kg)

Petrol engine	THP 150	THP 155	THP 160	THP 165 S&S	THP 200
g gearbox	6-speed automatic	6-speed automatic	6-speed automatic	EAT6 6-speed automatic	6-speed manual
Model code	5FEA	5FVA -A/1	5FMA -Y -A/d	5g ZT/S -T/1S -T/2S	5FU8
- Unladen weight	1 495	1 420	1 495	1 429	1 430
- Kerb weight*	1 570	1 495	1 570	1 504	1 505
- Gross vehicle weight (GVW)	2 030	2 035	2 030	2 017	2 050
- Gross train weight (GTW) on a 12 % gradient	2 830	3 335	2 830	3 117	2 800
- Braked trailer (within GTW limit) on a 10 % or 12 % gradient	800	1 300	800	1 100	750
- Braked trailer** (with load transfer within the GTW limit)	800	1 500	800	1 400	1 050
- Unbraked trailer	745	745	745	750	750
- Recommended nose weight	75	75	75	75	75

* The kerb weight is equal to the unladen weight + driver (75 kg).

** The weight of the braked trailer can be increased, within the GTW limit, if the GVW of the towing vehicle is reduced by an equal amount; warning, towing using a lightly loaded towing vehicle may have an adverse effect on its road holding.

The GTW and towed load values indicated are valid up to a maximum altitude of 1 000 metres; the towed load mentioned must be reduced by 10 % for each additional 1 000 metres of altitude.

When towing the maximum authorised speed is reduced (comply with the legislation in force in your country).

High ambient temperatures may result in a reduction in the performance of the vehicle to protect the engine; if the ambient temperature is above 37 °C, limit the towed load.

Petrol weights and towed loads (in kg) - Commercial versions

Petrol engine	THP 155	THP 165 S&S	THP 200
gearbox	6-speed automatic	EAT6 6-speed automatic	6-speed manual
Model code	5FVA -A/1	5g ZT/S -T/1S -T/2S	5FU8
- Unladen weight	1 540	1 539	1 572
- Kerb weight*	1 615	1 614	1 647
- Gross vehicle weight (GVW)	2 170	2 225	2 195
- Gross train weight (GTW) on a 12% gradient	3 320	3 225	2 795
- Braked trailer (within the GTW limit) on a 10% or 12% gradient	1 150	1 000	600
- Unbraked trailer	745	750	600
- Recommended nose weight	75	75	75

* The kerb weight is equal to the unladen weight + driver (75 kg).

The GTW and towed load values indicated are valid up to a maximum altitude of 1 000 metres; the towed load mentioned must be reduced by 10 % for each additional 1 000 metres of altitude.

When towing the maximum authorised speed is reduced (comply with the legislation in force in your country).

High ambient temperatures may result in a reduction in the performance of the vehicle to protect the engine; if the ambient temperature is above 37 °C, limit the towed load.

Diesel engines and gearboxes

diesel engine	e-Hdi 110	e-Hdi 115	BlueHdi 115	BlueHdi 120
gearbox	ETg 6 6-speed electronic	ETg 6 6-speed electronic	6-speed manual	6-speed manual
Model code	9HR8/PS	9Hd8/PS	BHXM/S -M/1S -M/2S	BHZM/S -M/1S -M/2S
Cubic capacity (cc)	1 560	1 560	1 560	1 560
Bore x stroke (mm)	75 x 88.3	75 x 88.3	75 x 88.3	75 x 88.3
Max power*: EU standard (kW)	82	84	85	88
Max power engine speed (rpm)	3 600	3 600	3 750	3 750
Max torque: EU standard (Nm)	270	270	300	300
Max torque engine speed (rpm)	1 750	1 750	1 750	1 750
Fuel	Diesel	Diesel	Diesel	Diesel
Catalytic converter	Yes	Yes	Yes	Yes
Particle filter	Yes	Yes	Yes	Yes
Engine oil capacity (with filter replacement) (in litres)	3.75	3.75	3.75	3.75

* The maximum power corresponds to the value type-approved on a test bed, under conditions defined in European legislation (Directive 1999/99/EC).

.../S: model fitted with Stop & Start.

.../1: model fitted with low rolling resistance tyres.

.../2: model fitted with very low rolling resistance tyres.

Diesel engines and gearboxes

diesel engine	Hdi 135		BlueHdi 135	BlueHdi 150
gearbox	6-speed manual	6-speed automatic	6-speed manual	6-speed manual
Model code	RHd8 -8/1 -8/2	RHdA -A/1	AHV AHSM/S -M/1S -M/2S	AHX AHRM/S -M/1S -M/2S
Cubic capacity (cc)	1 997		1 997	1 997
Bore x stroke (mm)	85 x 88		85 x 88	85 x 88
Max power*: EU standard (kW)	100		100	110
Max power engine speed (rpm)	4 000		4 000	4 000
Max torque: EU standard (Nm)	320		320	370
Max torque engine speed (rpm)	2 000		2 000	2 000
Fuel	Diesel		Diesel	Diesel
Catalytic converter	Yes		Yes	Yes
Particle filter	Yes		Yes	Yes
Engine oil capacity (with filter replacement) (in litres)	-		-	6.1

* The maximum power corresponds to the value type-approved on a test bed, under conditions defined in European legislation (Directive 1999/99/EC).

.../S: model fitted with Stop & Start.

.../1: model fitted with low rolling resistance tyres.

.../2: model fitted with very low rolling resistance tyres.



Diesel engines and gearboxes

diesel engine	Hdi 160		BlueHdi 180
	6-speed manual	6-speed automatic	EAT6 6-speed automatic
Model code	RHH8 -8/1 -8/2	RHHA -A/1	AHWT/S -T/1S -T/2S
Cubic capacity (cc)	1 997		1 997
Bore x stroke (mm)	85 x 88		85 x 88
Max power*: EU standard (kW)	120		132
Max power engine speed (rpm)	3 750		3 750
Max torque: EU standard (Nm)	340		400
Max torque engine speed (rpm)	2 000		2 000
Fuel	Diesel		Diesel
Catalytic converter	Yes		Yes
Particle filter	Yes		Yes
Engine oil capacity (with filter replacement) (in litres)	5.25		5.1

* The maximum power corresponds to the value type-approved on a test bed, under conditions defined in European legislation (Directive 1999/99/EC).

.../S: model fitted with Stop & Start.

.../1: model fitted with low rolling resistance tyres.

.../2: model fitted with very low rolling resistance tyres.

Diesel weights and towed loads (in kg)

diesel engine	e-Hdi 110	e-Hdi 115	BlueHdi 115	BlueHdi 120
gearbox	ETg 6 6-speed electronic	ETg 6 6-speed electronic	6-speed manual	6-speed manual
Model code	9HR8/PS	9Hd8/PS	BHXM/S -M/1S -M/2S	BHZM/S -M/1S -M/2S
- Unladen weight	1 420	1 420	1 428	1 428
- Kerb weight*	1 495	1 495	1 503	1 503
- Gross vehicle weight (GVW)	2 020	2 020	2 020	2 020
- Gross train weight (GTW) on a 12% gradient	3 120	3 120	3 120	3 120
- Braked trailer (within GTW limit) on a 10% or 12% gradient	1 100	1 100	1 100	1 100
- Braked trailer** (with load transfer with the GTW limit)	1 400	1 400	1 400	1 400
- Unbraked trailer	745	745	745	745
- Recommended nose weight	75	75	75	75

* The kerb weight is equal to the unladen weight + driver (75 kg).

** The weight of the braked trailer can be increased, within the GTW limit, if the GVW of the towing vehicle is reduced by an equal amount; warning, towing using a lightly loaded towing vehicle may have an adverse effect on its road holding.

The GTW and towed load values indicated are valid up to a maximum altitude of 1 000 metres; the towed load mentioned must be reduced by 10 % for each additional 1 000 metres of altitude.

When towing, the maximum authorised speed is reduced (comply with the legislation in force in your country).

High ambient temperatures may result in a reduction in the performance of the vehicle to protect the engine; if the ambient temperature is above 37 °C, limit the towed load.

Diesel weights and towed loads (in kg)

diesel engine	Hdi 135		BlueHdi 135	BlueHdi 180
	6-speed manual	6-speed automatic	6-speed manual	6-speed manual
Model code	RHd8 -8/1 -8/2	RHdA -A/1	AHV AHSM/S -M/1S -M/2S	AHX AHRM/S -M/1S -M/2S
- Unladen weight	1 530	1 540	1 537	1 537
- Kerb weight*	1 605	1 615	1 612	1 612
- Gross vehicle weight (GVW)	2 130	2 125	2 130	2 130
- Gross train weight (GTW) on a 12% gradient	3 330	3 325	3 330	3 330
- Braked trailer (within GTW limit) on a 10% or 12% gradient	1 200	1 200	1 200	1 200
- Braked trailer** (with load transfer with the GTW limit)	1 500	1 500	1 500	1 500
- Unbraked trailer	750	750	750	750
- Recommended nose weight	75	75	75	75

* The kerb weight is equal to the unladen weight + driver (75 kg).

** The weight of the braked trailer can be increased, within the GTW limit, if the GVW of the towing vehicle is reduced by an equal amount; warning, towing using a lightly loaded towing vehicle may have an adverse effect on its road holding.

The GTW and towed load values indicated are valid up to a maximum altitude of 1 000 metres; the towed load mentioned must be reduced by 10 % for each additional 1 000 metres of altitude.

When towing, the maximum authorised speed is reduced (comply with the legislation in force in your country).

High ambient temperatures may result in a reduction in the performance of the vehicle to protect the engine; if the ambient temperature is above 37 °C, limit the towed load.

Diesel weights and towed loads (in kg)

diesel engine	Hdi 160		BlueHdi 180
gearbox	6-speed manual	6-speed automatic	EAT6 6-speed automatic
Model code	RHH8 -8/1 -8/2	RHHA -A/1	AHWT/S -T/1S -T/2S
- Unladen weight	1 530	1 540	1 540
- Kerb weight*	1 605	1 615	1 615
- Gross vehicle weight (GVW)	2 130	2 125	2 125
- Gross train weight (GTW) on a 12% gradient	3 330	3 325	3 325
- Braked trailer (within GTW limit) on a 10% or 12% gradient	1 200	1 200	1 200
- Braked trailer** (with load transfer with the GTW limit)	1 500	1 500	1 500
- Unbraked trailer	750	750	750
- Recommended nose weight	75	75	75

* The kerb weight is equal to the unladen weight + driver (75 kg).

** The weight of the braked trailer can be increased, within the GTW limit, if the GVW of the towing vehicle is reduced by an equal amount; warning, towing using a lightly loaded towing vehicle may have an adverse effect on its road holding.

The GTW and towed load values indicated are valid up to a maximum altitude of 1 000 metres; the towed load mentioned must be reduced by 10 % for each additional 1 000 metres of altitude.

When towing, the maximum authorised speed is reduced (comply with the legislation in force in your country).

High ambient temperatures may result in a reduction in the performance of the vehicle to protect the engine; if the ambient temperature is above 37 °C, limit the towed load.

Diesel weights and towed loads (in kg) - Commercial versions

diesel engine	e-Hdi 110	e-Hdi 115	BlueHdi 120	BlueHdi 135
gearbox	ETg 6 6-speed electronic	ETg 6 6-speed electronic	6-speed manual	6-speed manual
Model code	9HR8/PS	9Hd8/PS	BHZM/S -M/1S -M/2S	AHV AHSM/S -M/1S -M/2S
- Unladen weight	1 528	1 528	1 528	1 635
- Kerb weight*	1 603	1 603	1 603	1 710
- Gross vehicle weight (GVW)	2 150	2 150	2 150	2 255
- Gross train weight (GTW) on a 12% gradient	3 150	3 150	3 150	3 305
- Braked trailer (within the GTW limit) on a 10% or 12% gradient	1 000	1 000	1 000	1 050
- Unbraked trailer	745	745	745	750
- Recommended nose weight	75	75	75	75

* The kerb weight is equal to the unladen weight + driver (75 kg).

The GTW and towed load values indicated are valid up to a maximum altitude of 1 000 metres; the towed load mentioned must be reduced by 10 % for each additional 1 000 metres of altitude.

When towing, the maximum authorised speed is reduced (comply with the legislation in force in your country).

High ambient temperatures may result in a reduction in the performance of the vehicle to protect the engine; if the ambient temperature is above 37 °C, limit the towed load.

Diesel weights and towed loads (in kg) - Commercial versions

diesel engine	BlueHd i 150	Hd i 160		BlueHd i 180
gearbox	6-speed manual	6-speed manual	6-speed automatic	EAT6 6-speed automatic
Model code	AHX AHRM/S -M/1S -M/2S	RHH8 -8/1 -8/2	RHHA -A/1	AHWT/S -T/1S -T/2S
- Unladen weight	1 635	1 643	1 634	1 634
- Kerb weight*	1 710	1 718	1 709	1 709
- Gross vehicle weight (GVW)	2 255	2 265	2 255	2 255
- Gross train weight (GTW) on a 12% gradient	3 305	3 315	3 305	3 305
- Braked trailer (within GTW limit) on a 10% or 12% gradient	1 050	1 050	1 050	1 050
- Unbraked trailer	750	750	750	750
- Recommended nose weight	75	75	75	75

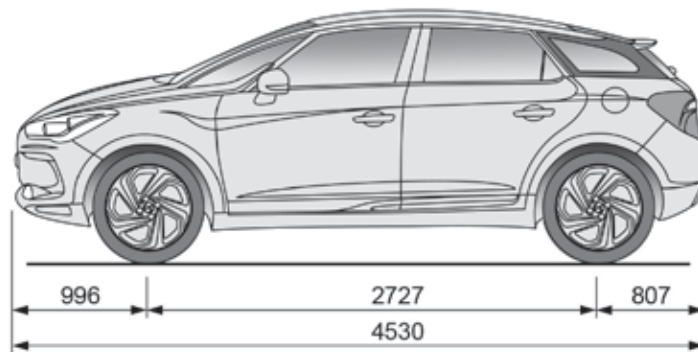
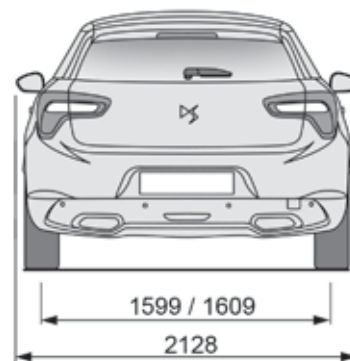
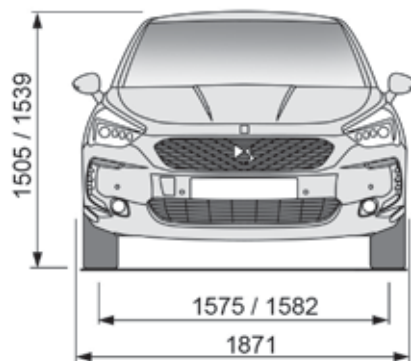
* The kerb weight is equal to the unladen weight + driver (75 kg).

The GTW and towed load values indicated are valid up to a maximum altitude of 1 000 metres; the towed load mentioned must be reduced by 10 % for each additional 1 000 metres of altitude.

When towing, the maximum authorised speed is reduced (comply with the legislation in force in your country).

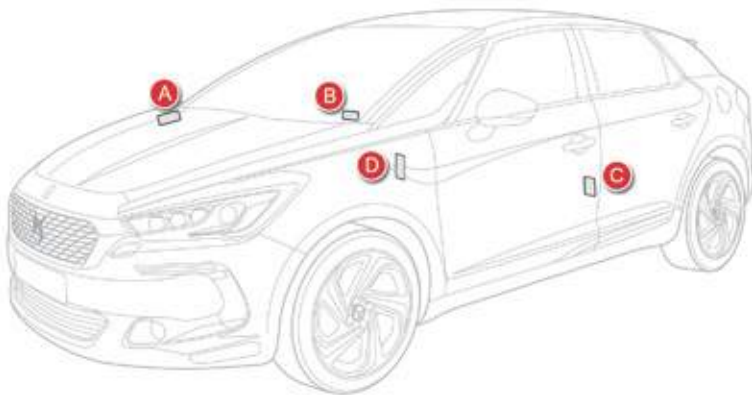
High ambient temperatures may result in a reduction in the performance of the vehicle to protect the engine; if the ambient temperature is above 37 °C, limit the towed load.

Dimensions (in mm)



Identification markings

Various visible markings for the identification of your vehicle.



A. Vehicle Identification number (VIN) under the bonnet.

This number is engraved on the bodywork near the damper support.

B. Vehicle identification number (VIN) on the windscreen lower cross member.

This number is indicated on a self-adhesive label which is visible through the windscreen.

c. Manufacturer's label.

The VIN is indicated on a self-destroying label affixed to the door aperture, on the passenger's side.

d. Tyre/paint label.

This label is affixed to the centre pillar, on the driver's side.

It bears the following information:

- the tyre inflation pressures with and without load,
- the tyre sizes,
- the inflation pressure of the spare wheel,
- the paint colour code.

i The tyre pressures must be checked when the tyres are cold, at least once a month.

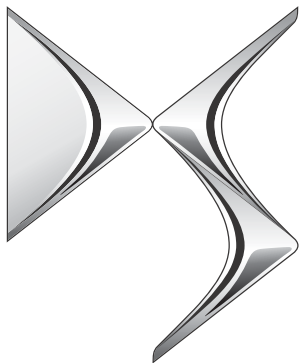
i The rear quarter light cannot be etched as it is made of polycarbonate material.

g If the tyre pressures are too low, this increases fuel consumption.



011

Audio and telematics





DS SPIRIT

Emergency or assistance call



Localised Emergency call



In an emergency, press this button for more than 2 seconds. Flashing of the green LED and a voice message confirm that the call has been made to the "Localised Emergency Call"* centre.

Pressing this button again immediately cancels the call.

The green LED goes off.

Pressing this button (at any time) for more than 8 seconds cancels the call.

The green LED remains on (without flashing) when communication is established. It goes off at the end of the call.

This call is dealt with by the "Localised Emergency Call", which receives locating information from the vehicle and can send a detailed alert to the appropriate emergency services.

In countries in which a centre is not operational, or when the locating service has been expressly declined, the call is dealt with directly by the emergency services (112) without the vehicle location.



If an impact is detected by the airbag control unit, and independently of the deployment of any airbags, an emergency call is made automatically.



If you benefit from the DS Connect BOX offer with the SOS and assistance pack included, you also have available additional services in your MyCITROËN personal space, via the CITROËN Internet website in your country, accessible on www.citroen.com.

* These services are subject to conditions and availability.
Consult a CITROËN dealer.





Operation of the system



When the ignition is switched on, the green LED comes on for 3 seconds indicating that the system is operating correctly.



If the orange LED flashes: there is a system fault.

If the orange LED is on continuously: the backup battery must be replaced.
In either case, contact a CITROËN dealer.

Localised Assistance call



Press this button for more than 2 seconds to request assistance if the vehicle breaks down. A voice message confirms that the call has been started*.

Pressing this button again immediately cancels the request.
The cancellation is confirmed by a voice message.

i If you purchased your vehicle outside the CITROËN dealer network, we invite you to have a dealer check the configuration of these services and, if desired, modified to suit your wishes. In a multi-lingual country, configuration is possible in the official national language of your choice.

i For technical reasons, particularly to improve the quality of Telematic services to customers, the manufacturer reserves the right to carry out updates to the vehicle's on-board telematic system.


* These services are subject to conditions and availability.
Consult a CITROËN dealer.


7-inch touch screen tablet

gPS satellite navigation - Multimedia audio - Bluetooth® telephone



	Contents
First steps	286
Steering mounted controls	288
Menus	289
Navigation	290
Navigation - Guidance	298
Traffic	302
Radio Media	304
Radio	310
DAB (Digital Audio Broadcasting) radio	312
Media	314
Settings	318
Internet	326
Internet browser	327
MirrorLink®	330
Telephone	332
Frequently asked questions	340

 The system is protected in such a way that it will only operate in your vehicle.

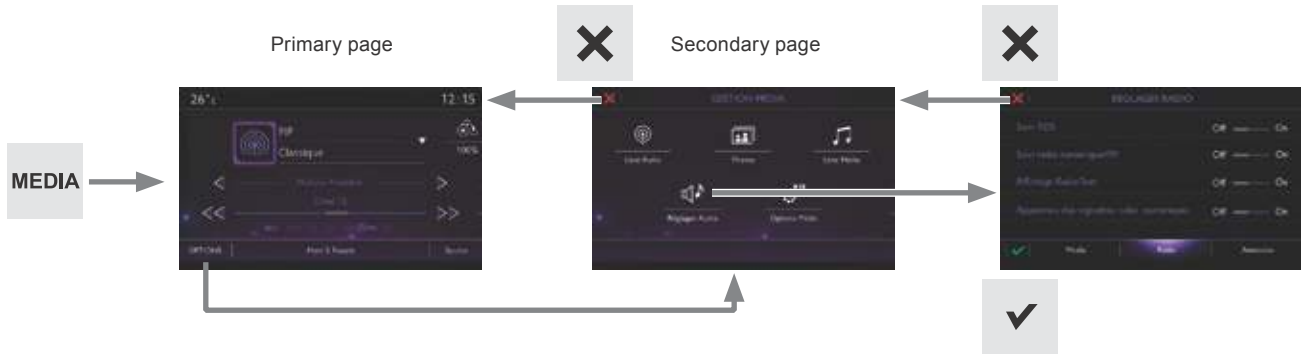
 As a safety measure, the driver should only carry out operations which require prolonged attention while the vehicle is stationary. The display of the energy economy mode message signals that the system is about to go into standby. Refer to the Energy economy (mode) section.

First steps

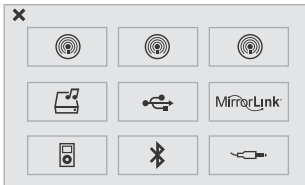
Use the buttons below the touch screen tablet for access to the menus, then press the virtual buttons in the touch screen tablet.
Each menu is displayed in one or two pages (primary page and secondary page).



i In very hot conditions, the system may go into stand-by (screen and sound completely off) for a minimum period of 5 minutes.



Short-cuts: using the virtual buttons in the upper band of the touch screen tablet, it is possible to go directly to the selection of audio source, the list of stations (or titles, depending on the source).



Selecting the audio source (depending on version):

- "FM" / "AM" / "DAB"* stations.
- "USB" memory stick.
- CD player (located in front panel).
- Jukebox*, after first copying audio files to the internal memory of the system.
- Telephone connected by Bluetooth* and using Bluetooth* audio streaming.
- Media player connected to the auxiliary socket (jack, cable not supplied).

i AM and DAB are not available on Hybrid vehicles.



⏻ With the engine running, press to mute the sound.
With the ignition off, press to switch the system on.

🔊 Volume adjustment (each source is independent, including traffic announcements (TA) and navigation instructions).

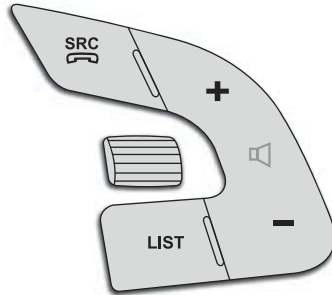
i In very hot conditions, the volume may be limited to protect the system. The return to normal takes place when the temperature in the passenger compartment drops.

i The screen is of the "resistive" type, it is necessary to press firmly, particularly for "flick" gestures (scrolling through a list, moving the map...). A simple wipe will not be enough. Pressing with more than one finger is not recognised. The screen can be used when wearing gloves. This technology allows use at all temperatures.

⚠️ To clean the screen, use a soft non-abrasive cloth (spectacles cloth) without any additional product. Do not use pointed objects on the screen. Do not touch the screen with wet hands.

* Depending on equipment.

Steering mounted controls



SRC



Media: change the multimedia source.

Telephone: call.

Call in progress: access to the telephone menu (end call, secret mode, hands-free mode).

Telephone, press and hold: reject an incoming call, end a call; when there is no call in progress, access to the telephone menu.

MirrorLink®, press and hold: start voice recognition on your smartphone via the system.



Radio, rotate: automatic search for the previous / next station.

Media, rotate: previous / next track.

Press: confirm a selection.

LIST

Radio: display the list of stations.

Media: display the list of tracks.

Radio, press and hold: update the list of stations received.



Increase volume.



Decrease volume.

Menus

NAV

navigation

(Depending on equipment)



Enter navigation settings and choose a destination.

MEDIA

Radio Media



Select radio, the different music sources and view photos.

SETUP

Settings



Set the sounds and brightness for the instruments and controls.

WEB

Internet

(Depending on equipment)



Connect using the "Internet browser". Operate certain applications on your smartphone via "MirrorLink".

TEL

Telephone



Connect a telephone by Bluetooth®.

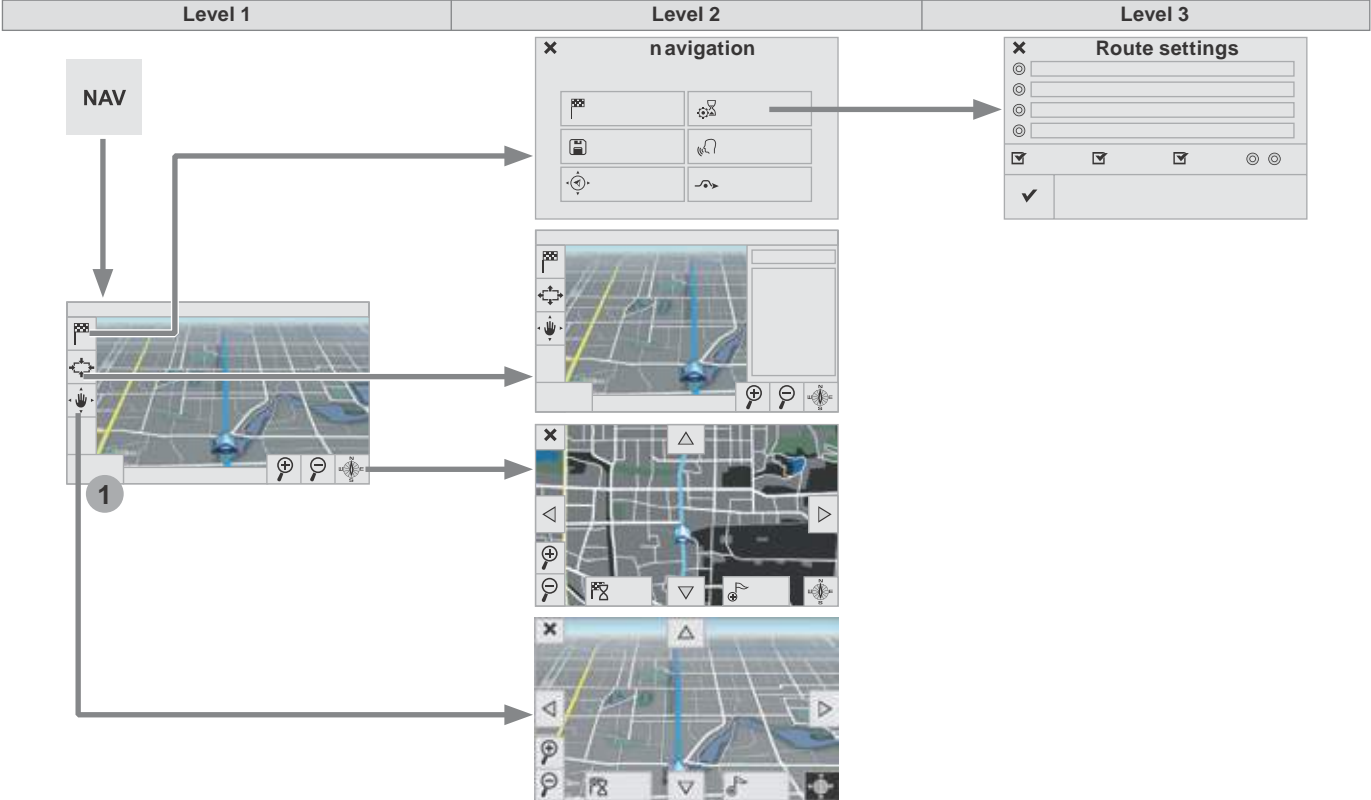
DRIVE















driving



Access the trip computer, activate, deactivate or enter settings for certain vehicle functions.

Navigation



Level 1		Level 2		Level 3		Comments
 navigation ↓ Settings navigation		Enter destination			Display recent destinations	
		Calculatory criteria	<input type="radio"/>	Fastest	Choose the navigation criteria. The map displays the route chosen according to these criteria.	
			<input type="radio"/>	Shortest		
			<input type="radio"/>	Time/distance		
			<input type="radio"/>	Ecological		
			<input checked="" type="checkbox"/>	Tolls		
			<input checked="" type="checkbox"/>	Ferries		
			<input checked="" type="checkbox"/>	Traffic		
			<input type="checkbox"/>	Strict-Close		
				Show route on map		Display the map and start navigation.
<input checked="" type="checkbox"/>	Confirm	Save the options.				
	Save current location		Save the current address.			
	Stop navigation		Delete the navigation information.			
	Voice synthesis		Choose the volume for voice and announcement of street names.			
	Diversion		Detour from your initial route by a determined distance.			
 navigation				Display in text mode.		
				Zoom in.		
				Zoom out.		
				Display in full screen mode. Use the arrows to move the map.		
				Switch to 2D map.		

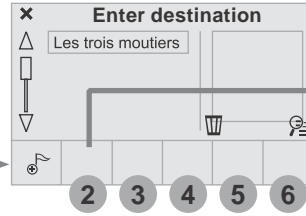
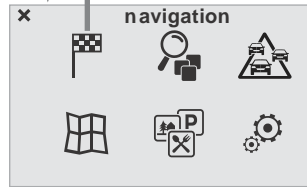
Level 1

Level 2

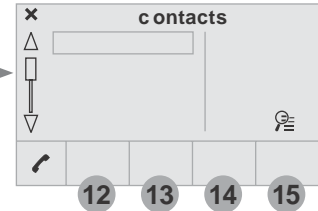
Level 3

NAV

1



For managing contacts and their addresses, refer to the "Telephone" section.



To use the telephone functions, refer to the "Telephone" section.



Level 1		Level 2		Level 3		Comments
<div style="display: flex; flex-direction: column; align-items: center;"> <div style="margin-bottom: 10px;">NAV</div> <div style="margin-bottom: 10px;">1</div> <div style="margin-bottom: 10px;">Secondary page</div> <div style="margin-bottom: 10px;">↓</div> <div style="margin-bottom: 10px;">Enter destination</div> <div style="margin-bottom: 10px;">↓</div> <div style="margin-bottom: 10px;">navigation</div> <div style="margin-bottom: 10px;">↓</div> </div>		2	Address	7	Curr. location	Address settings.
				8	Points of Interest	
				9	Town centre	
				10	Save	Save the current address.
				11	Add waypoint	Add a waypoint to the route.
					Navigate to	Press to calculate the route.
		3	c ontacts	12	Addresses	Select a contact then calculate the route.
				13	View	
				14	Navigate to	
				15	Search for contact	
					Call	
		4	From map		Display the map and zoom to view the roads.	
		5	Itinerary		Create, add or delete a waypoint or view the itinerary.	
		6	Stop		Delete navigation information.	
			navigate to		Press to calculate the route.	

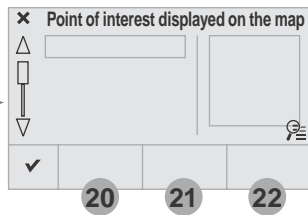
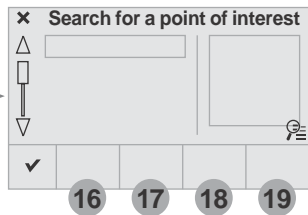
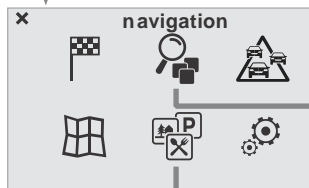
Level 1

Level 2
















Level 3

NAV










1





Level 1		Level 2		Level 3	comments
  	navigation ↓ Secondary page ↓ Search for POI	 16	All POIs		List of categories available. After choosing the category, select the points of interest.
		 17	garage		
		 18	dining/hotels		
		 19	Personal		
			Search		Save the settings.
  	navigation ↓ Secondary page ↓ Show POIs	 20	Select all		Choose the display settings for POIs.
		 21	delete		
		 22	Import POIs		
			confirm		Save the options.



Level 1		Level 2		Level 3		Comments
  	navigation ↓ Secondary page ↓ Traffic messages	23	On the route			Settings for the choice of messages and the filter radius.
		24	Around vehicle			
		25	near destination			
		26	detour	<input type="radio"/>	Detour over a distance	
						<input type="radio"/>
		✓	Finish			Save your selections.
  	navigation ↓ Secondary page ↓ Map settings	27	Orientation	<input type="radio"/>	Flat view north heading	Choose the display and orientation of the map.
				<input type="radio"/>	Flat view vehicle heading	
				<input type="radio"/>	Perspective view	
		28	Maps			
		29	Aspect	<input type="radio"/>	"Day" map colour	
				<input type="radio"/>	"Night" map colour	
				<input type="radio"/>	Automatic day/night	
✓	confirm			Save the settings.		
  	navigation ↓ Secondary page ↓ Settings	30	Route settings			Enter settings and choose the volume for the voice and announcement of street names.
		31	Voice			
		32	Alert!			
		33	Traffic options			
		✓	confirm			Save your selections.

Navigation - Guidance

choosing a new destination

Towards a new destination

NAV

Press on **navigation** to display the primary page.

1

Press on the secondary page.



Select "**Enter destination**".

2

Select "**Address**".

▼	FRANCE	⌵
▼	PARIS	⌵
▼	Blvd Hossein	⌵
N°/%	20	⌵

Select the "**c ountry**:" from the list offered, then in the same way the "**c ity**:" or its post code, the "**Road**:", the "**n °**:". Confirm each time.

10

Select "**Save**" to save the address entered as a contact entry. The system allows up to 200 entries.



Select "**navigate to**".



Choose the navigation criteria: "**Fastest**" or "**Shortest**" or "**Time/distance**" or "**Ecological**".



Choose the restriction criteria: "**Include tollroads**", "**Include ferries**", "**Traffic**", "**Strict**", "**c lose**".



Select "**c onfirm**".

Or

Press "**Show route on map**" to start navigation.

To delete navigation information, press "**Settings**".

Press "**Stop navigation**".

To resume navigation press "**Settings**".

Press "**Resume navigation**".



Towards a recent destination

NAV

Press on **navigation** to display the primary page.

1

Press on the secondary page.



Select "**Enter destination**".



Select an address from the list offered.



Select "**navigate to**".



Select the criteria then "**confirm**" or press "**Show route on map**" to start navigation.

Towards a contact



To be able to use navigation "towards a contact in the directory", it is first necessary to enter the address for your contact.

NAV

Press on **navigation** to display the primary page.

1

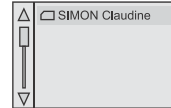
Press on the secondary page.



Select "**Enter destination**".

3

Select "**contacts**".



Select a destination from the contacts in the list offered.



Select "**navigate to**".



Select the criteria then "**confirm**" to start navigation.

Towards g PS coordinates

NAV

Press on **navigation** to display the primary page.

1

Press on the secondary page.



Select "**Enter destination**".

2

Select "**Address**".

6°54'689"

Enter the "**Longitude**:" then the "**Latitude**:".



Select "**navigate to**".



Select the criteria then "**confirm**" or press "**Show route on map**" to start navigation.

Towards a point on the map

NAV

Press on **navigation** to display the primary page.

1

Press on the secondary page.



Select "**Enter destination**".

4

Select "**From map**".

Zooming in on the map shows points with information.

A long press on a point opens its content.

Towards points of interest (POI)

Points of Interest (POI) are listed in different categories.

NAV

Press on **navigation** to display the primary page.

1

Press on the secondary page.



Select "**Search for POI**".

16

Select "**All POIs**".

Or

17

"**garage**",

Or

18

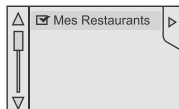
"**dining/hotels**",



Or

19

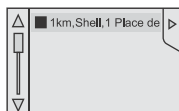
"Personal",



Select a category from the list offered.




Select "**Search**".



Select a point of interest from the list offered.



Select "**navigate to**".

 An annual mapping update allows new points of interest to be presented to you.
You can also update the Risk areas / Danger areas every month.
The detailed procedure is available on: <http://citroen.navigation.com>.

Hazard zone / danger zone alert settings

NAV

Press on **navigation** to display the primary page.

1

Press on the secondary page.



Select "**Settings**".

32

Select "**Alarm!**".

It is then possible to activate Risk Areas alerts then:

- "Audible warning"
- "Alert only when navigating"
- "Alert only for overspeed"
- "Display speed limits"
- Timing: the choice of timing allows the time before giving a Risk Area alert to be defined.



Select "**confirm**".



This series of alerts and displays is only available if Risk Areas have first been downloaded and installed on the system.

Traffic

Traffic information display of messages

NAV

Press on **navigation** to display the primary page.

1

Press on the secondary page.



Select "**Traffic messages**".

Set the:

23

"**On the route**",

24

"**Around**",

25

"**near destination**", filters to fine-tune the list of messages.

Press again to remove the filter.



Select the message from the list offered.



Select the magnifying glasses to have vocal information.

i TMC (Traffic Message Channel) messages on GPS-Navigation contain traffic information transmitted in real time.

Setting filters

NAV

Press on **navigation** to display the primary page.



Press on the secondary page.



Select "**Settings**".



Select "**Info options**".



Select:
- "**Warn of new messages**",
- "**Speak messages**".

Then enter the filter radius.



Select "**c onfirm**".



We recommend a filter radius of:
- 12 miles (20 km) in urban areas,
- 30 miles (50 km) on motorways.

Receiving TA messages

NAV

Press on **navigation** to display the primary page.



Press on the secondary page.



Select "**Settings**".



Select "**Voice**".

Off On

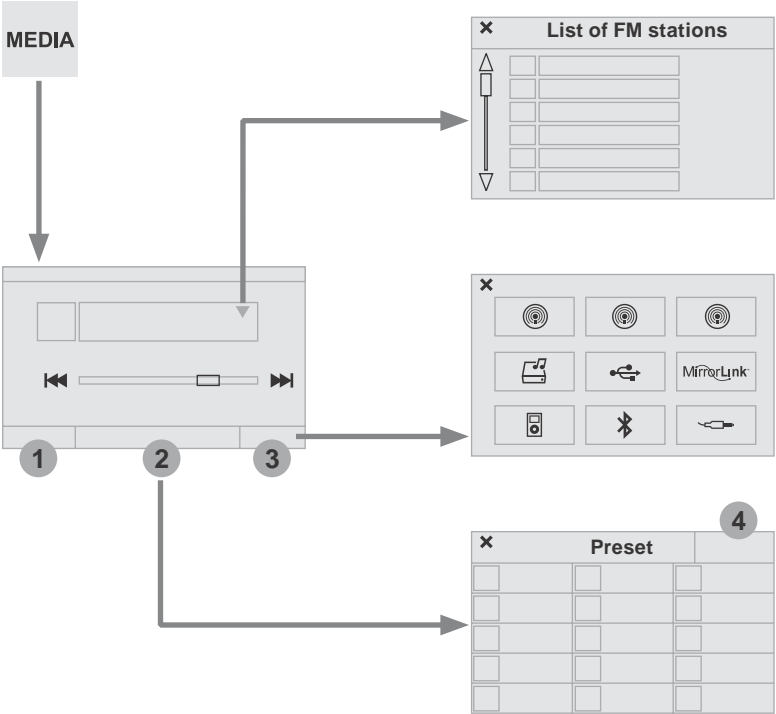
Activate / Deactivate "**Traffic (TA)**".












The TA (Traffic Announcement) function gives priority to TA alert messages. To operate, this function needs good reception of a radio station transmitting this type of message. When a traffic report is transmitted, the current audio source is interrupted automatically to play the TA message. Normal playback of the audio source resumes at the end of the transmission of the message.

Radio Media

Level 1 | Level 2



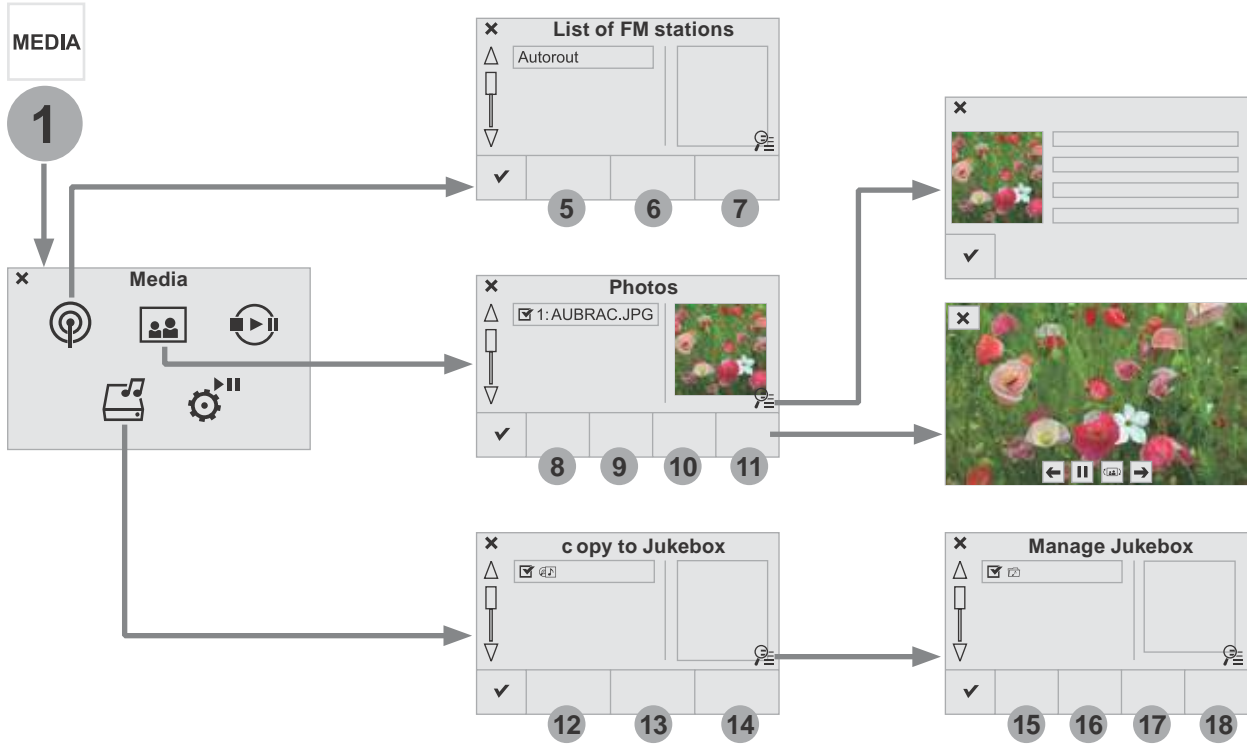





























Level 1		Level 2		comments
MEDIA ▼	Radio Media ↓ List	▼	List of FM stations	Press on a radio station to select it.
MEDIA 3	Radio Media ↓ Source	 FM Radio  dAB Radio  AM Radio  Jukebox  cd  USB MirrorLink MirrorLink  iPod  Bluetooth  AUX	Select change of source.	
MEDIA 2	Radio Media ↓ Preset			Press an empty location to Preset it.

Level 1

Level 2

Level 3



Level 1		Level 2		Level 3		Comments
  	Radio Media ↓ Secondary page ↓ Radio list	 5	Preset			Press a radio station to select it.
		 6	Update list			Update the list of stations received.
		 7	Frequency			Enter the desired radio frequency.
		✓	confirm			Save the settings.
  	Radio Media ↓ Secondary page ↓ Photos	 8	Home screen			Display the selected photo in the home page.
		 9	Rotate			Rotate the photo 90°.
		 10	Select all			Select all the photos in the list. Press again to deselect.
		 11	Slideshow		Previous photo.	Display the photos in sequence, full screen. The system supports the following image formats: .gif, .jpg, .bmp, .png.
					Pause / Play.	
					Next photo.	
	✓	Full screen			Display the selected photo full-screen.	
  	Radio Media ↓ Secondary page ↓ Manage Jukebox	 12	Sort by folder			Choose a selection mode.
		 13	Sort by album			
		 14	Select all			
		✓	copy			Copy files to the Jukebox.
			Magnifying glass	 15	Create folder	Choose the desired function.
				 16	Rename	
				 17	Delete	
				 18	Select all	
				✓	Confirm	



Level 1		Level 2		Level 3		Comments	
MEDIA 1 ▶	Radio Media ↓ Secondary page ↓ Media list					Presentation of the last media used.	
MEDIA 1 ⚙️	Radio Media ↓ Secondary page ↓ Settings	19	Media ↓ Settings	Random (all tracks):	Choose the play settings.		
				Random (current album):			
				Loop:			
				Aux. amplification			
		20	Radio ↓ Settings	<input type="checkbox"/> RDS options	Activate or deactivate the settings.		
				<input type="checkbox"/> DAB/FM options			
				<input type="checkbox"/> Display Radio Text			
				<input type="checkbox"/> Digital radio slideshow display			
		21	Announcements ↓ Settings	<input type="checkbox"/> Traffic announcements (TA)	Activate or deactivate the settings.		
				<input type="checkbox"/> News - Weather			
				<input type="checkbox"/> Sport - Programm info			
		✓		c onfirm			Save the settings.

Radio

Selecting a station

MEDIA Press on **Radio Media** to display the primary page.

Or

MEDIA Press on **Radio Media** to display the primary page.

Press on the secondary page.

1

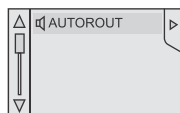
Select "**List**" in the primary page.



Or

3

Select "**Radio list**" in the secondary page.



Select a radio station from the list offered.



Select "**Update list**" to refresh the list.

OR

MEDIA Press **Radio Media** to display the primary page.

2

Select "**Preset**".



Select a preset radio station in the list.

3

If necessary, select change of source.



Radio FM

Select "**FM Radio**".

Or



Radio AM

"**AM Radio**".



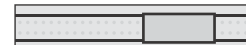
Radio reception may be affected by the use of electrical equipment not approved by CITROËN, such as a USB charger connected to the 12 V socket. The exterior environment (hills, buildings, tunnel, car park, below ground...) may prevent reception, even in RDS station tracking mode. This phenomenon is normal in the propagation of radio waves and is in no way indicative of a fault with the audio system.

c hanging a radio frequency

MEDIA Press on **Radio Media** to display the primary page.



By automatic frequency search



Press ◀ or ▶ to move the cursor for an automatic search down or up for a radio frequency.

THEN

3

Select change source.



Radio FM

Select "**FM Radio**".

Or



Radio AM

"**AM Radio**".

OR

MEDIA Press on **Radio Media** to display the primary page.

1 Press on the secondary page.

7 Press on **Frequency**.

THEn

✓ Enter the frequency in full (e.g.: 92.10 MHz) using the keypad then "**confirm**".

FRANCE BLEU

changing radio station

Pressing the name of the current radio station brings up a list.

To change radio station press the name of the desired station.

Preset a station

Select a radio station or frequency (refer to the corresponding section).

5 Press on "**Preset**".

Mémoire 1

Select a number in the list to preset the previously chosen radio station.

A long press on a number presets (memorises) the station.

Or

4 A press on this button presets all of the stations one after the other.

Recall pre-set stations

MEDIA Press on **Radio Media** to display the primary page.

2 Select "**Save**".

Activate/ deactivate Rds

MEDIA Press on **Radio Media** to display the primary page.

1 Press on the secondary page.

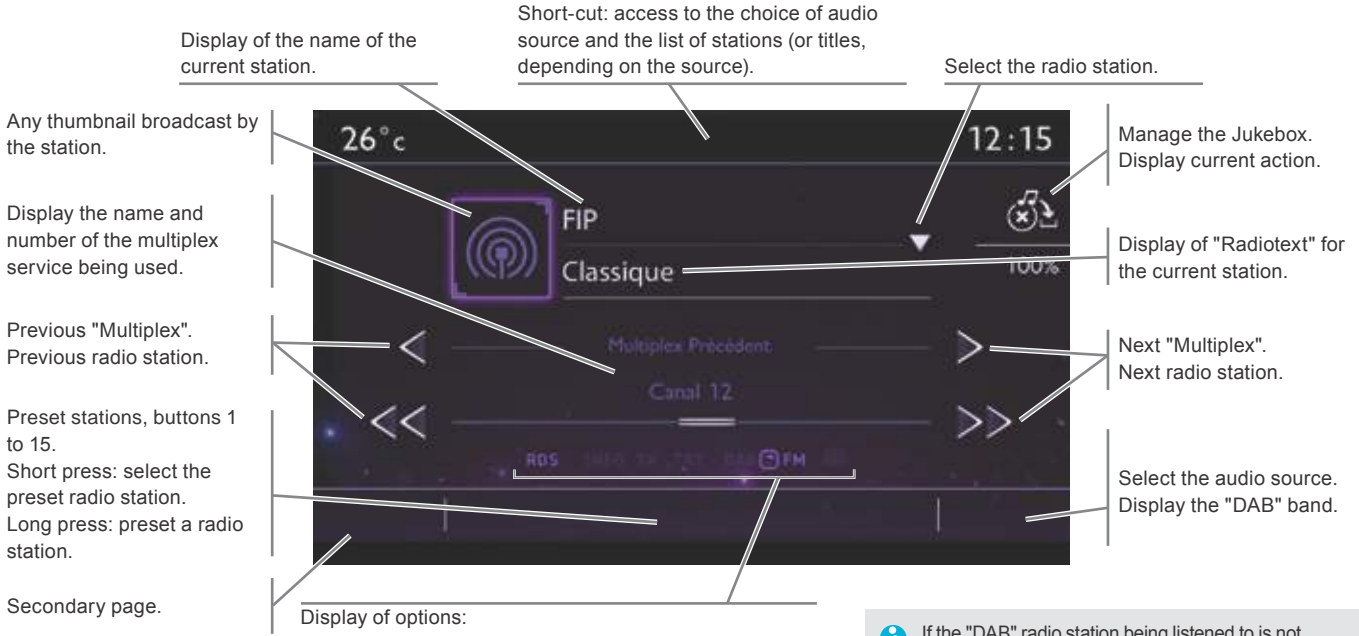
⚙️ Select "**Settings**".

20 Select "**Radio**".

Off **On** Activate/deactivate "**RdS options**".

i RDS, if activated, allows you to continue listening to the same station by automatic retuning to alternative frequencies. However, in certain conditions, coverage of an RDS station may not be assured throughout the entire country as radio stations do not cover 100 % of the territory. This explains the loss of reception of the station during a journey.

DAB (Digital Audio Broadcasting) radio




i If the "DAB" radio station being listened to is not available on "FM", the "DAB FM" option is greyed out.



! Journaline® is a text-based information service designed for digital radio systems. It provides text-based information structured around topics and sub-topics. This service is available from the "LIST OF DAB STATIONS" page.



digital radio

-  Digital radio provides higher quality reception and also the graphical display of current information on the radio station being listened to. Select "List" in the primary page.
The range of multiplexes available is displayed in alphabetical order.

MEDIA

Press on **Radio Media** to display the primary page.

3

Select change of source.



Radio DAB

Select "**dAB Radio**".




Select "**List**" in the primary page.

or

Select "**Radio list**" in the secondary page.

Select the radio station from the list offered.

dAB / FM auto tracking

-  "DAB" does not cover 100% of the territory.
When the digital radio signal is poor, "DAB / FM auto tracking" allows you to continue listening to the same station, by automatically switching to the corresponding "FM" analogue station (if there is one).

MEDIA

Press on **Radio Media** to display the primary page.

1

Press on the secondary page.




Select "**Settings**".


20

Select "**RAdio**".

Off On

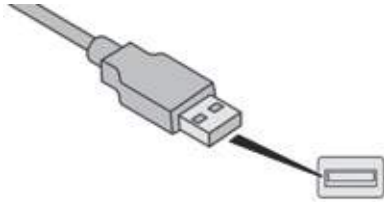
Select "**digital/FM auto tracking**" then "**c onfirm**".

-  If "DAB / FM auto tracking" is activated, there is a difference of a few seconds when the system switches to "FM" analogue radio with sometimes a variation in volume.
When the digital signal is restored, the system automatically changes back to "DAB".

-  If the "DAB" station being listened to is not available on "FM" ("**dAB/FM**" option greyed out), or "DAB / FM auto tracking" is not activated, the sound will cut out while the digital signal is too weak.

Media

USB player



Insert the USB memory stick into the USB port or connect the USB device to the USB port using a suitable cable (not supplied).

The system builds playlists (in temporary memory), an operation which can take from a few seconds to several minutes at the first connection.

Reduce the number of non-music files and the number of folders to reduce the waiting time.

The playlists are updated every time the ignition is switched off or connection of a USB memory stick. The lists are memorised: if they are not modified, the subsequent loading time will be shorter.

Auxiliary socket (AUX)



Connect the portable device (MP3 player...) to the auxiliary Jack socket using an audio cable (not supplied).

First adjust the volume of your portable device (to a high level). Then adjust the volume of your audio system.

Display and management of the controls are via the portable device.

c d player

Insert the CD in the player.

Selection of source


MEDIA Press on **Media** to display the primary page.

3 Select change of source.



Choose the source.

SRC The steering mounted **SRC** (source) button can be used to go to the next media source, available if the source is active.

 Press **OK** to confirm the selection.



Information and advice

The audio equipment will only play audio files with ".wma, .aac, .flac, .ogg and .mp3" file extensions and with a bit rate of between 32 Kbps and 320 Kbps.

It also supports VBR (Variable Bit Rate) mode. No other type of file (.mp4, ...) can be played. "wma" files must be of the standard wma 9 type.

The sampling rates supported are 11, 22, 44 and 48 KHz.

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

In order to be able to play a recorded CDR or CDRW, when recording it is preferable to select the ISO 9660 level 1, 2 or Joliet standard.

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

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

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

Use only USB memory sticks formatted FAT 32 (28-bit file allocation table).



The system does not support the simultaneous connection of two identical devices (two memory sticks, two Apple® players) but it is possible to connect one memory stick and one Apple® player at the same time.



It is recommended that the USB cable for the portable device is used.



The system supports USB mass storage devices, BlackBerry® devices or Apple® players via USB ports. The adaptor cable not supplied. Control of the peripheral device is with the audio system controls. Other peripherals, not recognised on connection, must be connected to the auxiliary socket using a Jack cable (not supplied).

Bluetooth® audio streaming

Streaming allows audio files on your telephone to be played through the vehicle's speakers.

Connect the telephone: see the "**Telephone**" section, then "**Bluetooth**".

Choose the "**Audio**" or "**All**" profile.

If play does not start automatically, it may be necessary to start the audio playback from the telephone.

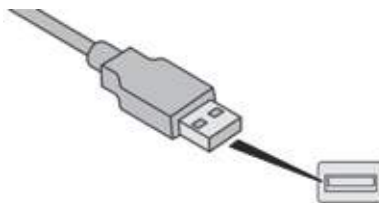
Control is from the peripheral device or by using the audio system buttons.



Once connected in streaming mode, the telephone is considered to be a media source.

It is recommended that you activate "**Repeat**" on the Bluetooth peripheral.

Connecting Apple® players



Connect the Apple® player to the USB port using a suitable cable (not supplied). Play starts automatically.

Control is via the audio system.




The classifications available are those of the portable device connected (artists / albums / genres / playlists / audiobooks / podcasts). The default classification used is by artist. To modify the classification used, return to the first level of the menu then select the desired classification (playlists for example) and confirm to go down through the menu to the desired track.

The version of software in the audio system may not be compatible with the generation of your Apple® player.



Managing the Jukebox

Connect the device (MP3 player...) to the USB port or auxiliary Jack socket using a suitable audio cable.

 When no audio file is copied to the system, which has a capacity of 8 GB, all of the Jukebox function symbols are greyed and are not available.



Select "**Media list**".



Select copy "**c opy Jukebox**".

12

Select "**Sort by folder**".

Or

13

"**Sort by album**".



Select the magnifying glass to enter the folder or album and select audio file by audio file.



Select "**c onfirm**" then "**c opy**".

15

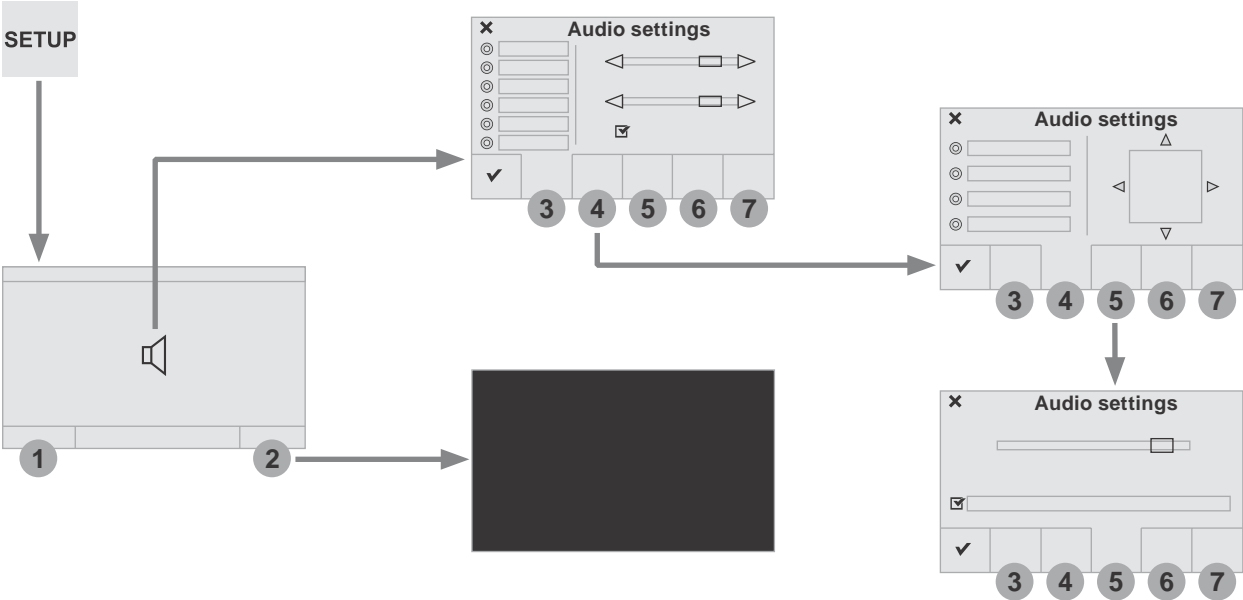
Select "**n ew folder**" to create a folder structure in the Jukebox.



Or

Select "**Keep structure**" to retain the structure from the device.

While copying the system returns to the primary page; you can go back to the copy view at any time by selecting this button.

Settings



Level 1		Level 2		Level 3	Comments
SETUP 	Settings ↓ Audio settings	3	Ambience		Choose the sound ambience.
		4	Balance		Sound distribution using the Arkamys® system.
		5	Sound effects		Set the volume or activate the link to vehicle speed.
		6	Ringtones		Set the telephone ringtone and volume.
		7	Voice		Set the volume and voice for speaking street names.
		✓	confirm		Save your settings.
SETUP 2	Settings ↓ Turn off screen				Function that turns off the display. Pressing the screen reactivates it.



Level 1

Level 2

SETUP

1

configuration

The configuration menu contains several icons: a gear for settings, a unit symbol (1) with a dropdown arrow, GB and F symbols for units, a monitor with a moon and star for display, a calculator for date and time, and a factory icon for factory settings.

Units

Input fields and radio buttons for selecting units.

8 9 10

Adjust date and time

Input fields for date and time, and radio buttons for AM/PM.

✓

display screen

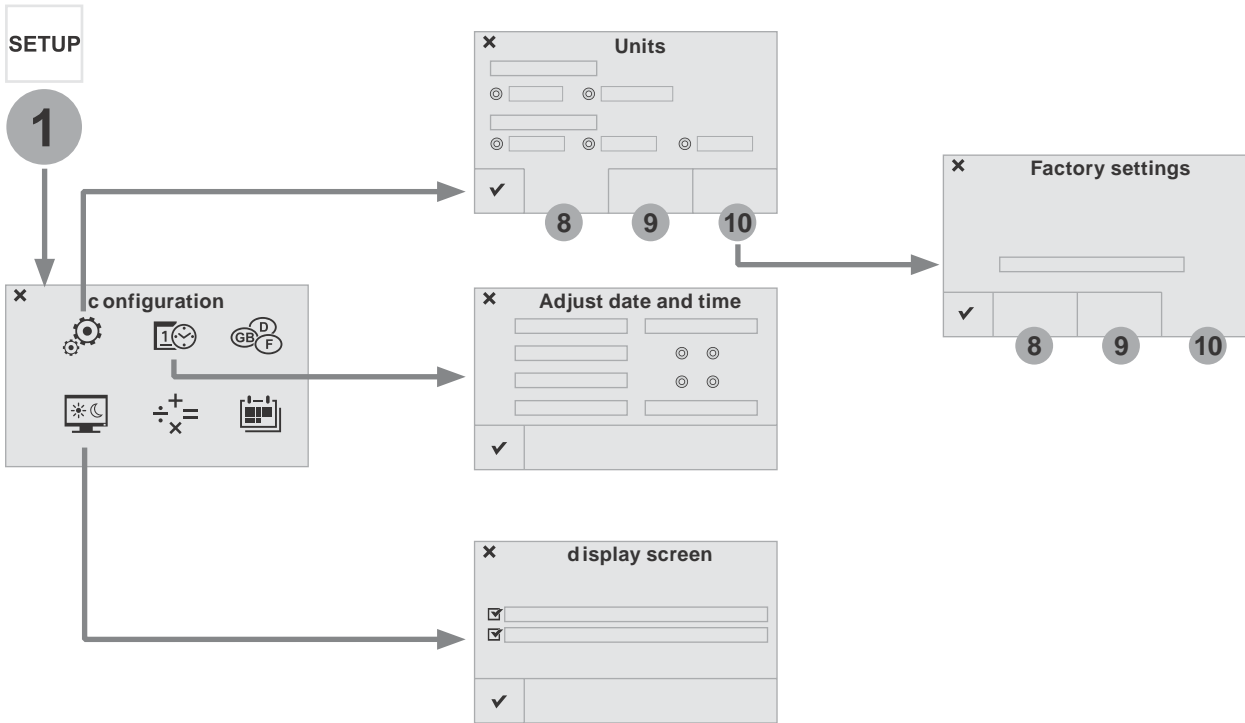
Checkboxes and input fields for display settings.

✓

Factory settings

Input field for factory settings.

8 9 10





Level 1		Level 2		Comments
SETUP 1 	Settings ↓ Secondary page ↓ System Settings	8	Units	Set the units used to display distance, fuel consumption and temperature.
		9	delete data	Select the desired data in the list then press Delete.
		10	Factory settings	Return to factory settings.
		✓	confirm	Save the settings.
SETUP 1 	Settings ↓ Secondary page ↓ Time/date	✓	confirm	Set the date and time then confirm.
SETUP 1 	Settings ↓ Secondary page ↓ Screen settings	<input checked="" type="checkbox"/>	Activate automatic text scrolling	Activate or deactivate the setting then confirm.
		<input checked="" type="checkbox"/>	Activate animations	
		✓	confirm	

Level 1

Level 2

SETUP

1

configuration

The configuration screen contains several icons: a gear for settings, a clock with '1' and a checkmark, a language selection icon with 'D' and 'F', a calculator icon, and a calendar icon. Arrows point from these icons to their respective Level 2 screens.

c choice of language

The language selection screen features a dropdown menu with a search icon and a checkmark at the bottom.

c calculator

1	2	3
4	5	6
7	8	9
	0	

calendar

←						→



Level 1		Level 2		Comments
SETUP 1 	Settings ↓ Secondary page ↓ Languages	✓	confirm	Select the language then confirm.
SETUP 1 	Settings ↓ Secondary page ↓ calculator			Select the calculator.
SETUP 1 	Settings ↓ Secondary page ↓ calendar			Select the calendar.

Audio settings

SETUP

Press **Settings** to display the primary page.



Select "**Audio settings**".

3

Select "**Ambience**".

Or

4

"**Balance**".

Or

5

"**Sound effects**".

Or

6

"**Ringtones**".

Or

7

"**Voice**".



The distribution (or spatialisation using the Arkamys® system) of sound is an audio process that allows the audio quality to be adapted to the number of passengers in the vehicle.
Available only with the 6-speaker configuration.



The audio settings (**Ambience**, **Bass**, **Treble** and **Loudness**) are different and independent for each sound source.
The settings for **F-R balance** and **L-R balance** are common to all sources.



- "**Ambience**" (choice of 6 musical ambiances)
- "**Bass**"
- "**Treble**"
- "**Loudness**" (Activate/Deactivate)
- "**Balance**" ("**d river**", "**All passengers**", "**Front only**")
- "**Audible response from touch screen**"
- "**Volume linked to vehicle speed:**" (Activate/Deactivate)



On-board audio: Arkamys® Sound Staging optimises sound distribution in the the passenger compartment.



Modifying system settings

SETUP Press on **Settings** to display the primary page.

1

Press on the secondary page.



Select "**System Settings**".

8

Select "**Units**" to change the units of distance, fuel consumption and temperature.

9

Select "**delete data**" to delete the list of recent destinations, personal points of interest, contacts in the list.



Choose the item then select "**delete**".

10

Select "**Factory settings**" to return to the original settings.

SETUP Press on **Settings** to display the primary page.

1

Press on the secondary page.



Select "**Screen settings**".



Activate or deactivate "**Activate automatic text scrolling**" and "**Activate animations**".

SETUP Press on "**Settings**" to display the primary page.

1

Press on the secondary page.



Select "**Time/date**" to change the time zone, synchronisation with GPS, the time and its format, then the date.



Select "**Languages**" to change language.

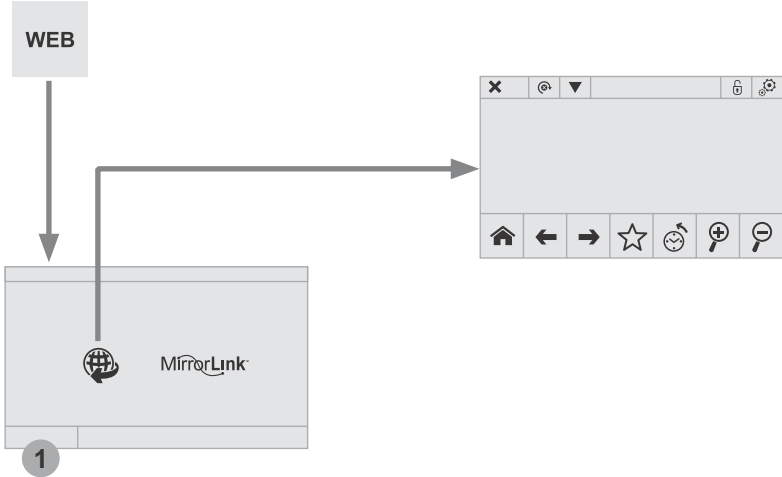


Select "**calculator**" to display a calculator.



Select "**calendar**" to display a calendar.

Internet





Internet browser

WEB

Press on **Internet** to display the primary page.
























Press on "**Internet browser**" to displays the browser's home page; first connect your smartphone by Bluetooth, option "Internet", see the "**Telephone**" section.

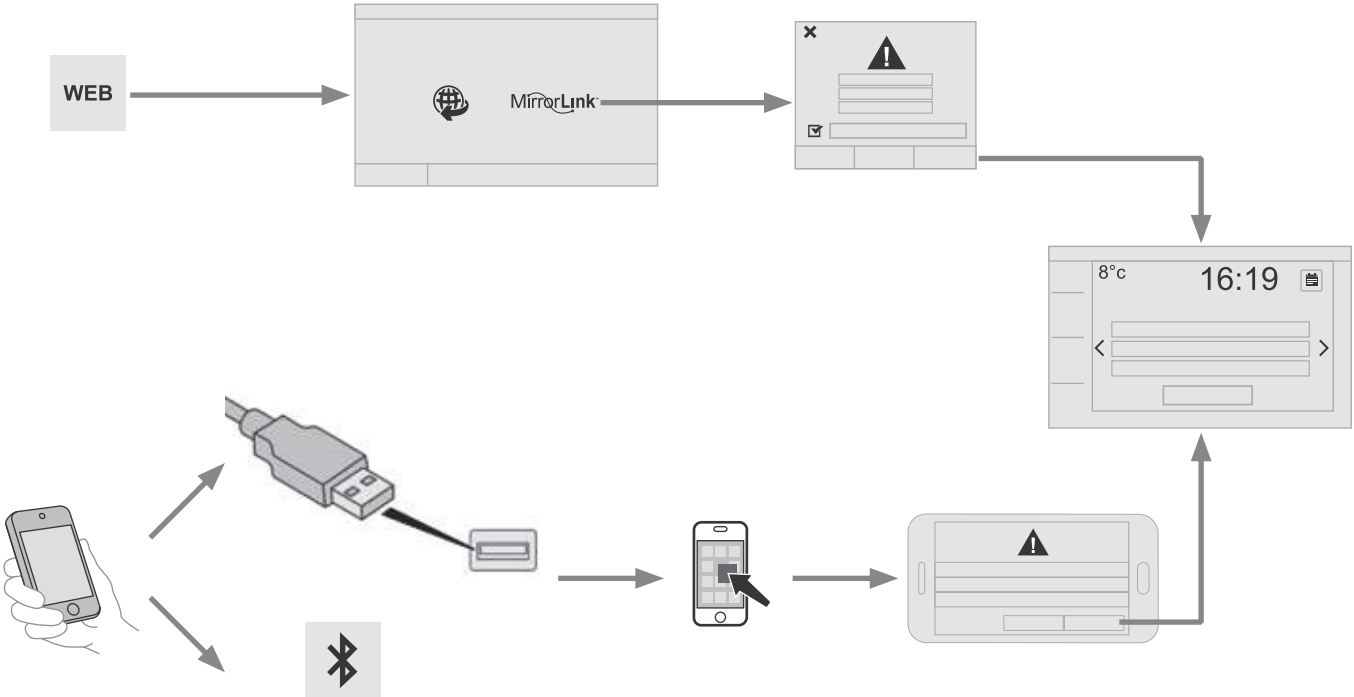
Authentication for Internet browsing via a smartphone is done using the Dial-Up Networking (DUN) standard.




Some smartphones of the latest generation do not support this standard.


Level 1		Level 2		Level 3	comments
  	Internet ↓ Secondary page ↓ Bluetooth connection		Search		Start the search for a device to connect.
			connect / disconnect		Start or end the Bluetooth connection to the selected device.
			Update		Import contacts from the selected telephone to save them in the audio system.
			delete		Delete the selected telephone.
			confirm		Save the settings.
  	Internet ↓ Secondary page ↓ Transfer rate		Reset		Reset the usage monitor, then confirm.
			confirm		
  	Internet ↓ Secondary page ↓ WiFi connection		All		Display all Wi-Fi networks.
			Secure		Display secure Wi-Fi networks.
			Stored		Memorise the selected Wi-Fi network(s).
			Add		Add a new Wi-Fi network.
			Activate / deactivate		Activate or deactivate a Wi-Fi network.
			connect		Select a Wi-Fi network found by the system and connect to it.


MirrorLink®




MirrorLink® smartphone connection


 As a safety measure and because it requires sustained attention by the driver, using a smartphone when driving is prohibited.
All operations must be done with the **vehicle stationary**.

 The synchronisation of a personal smartphone allows applications on a smartphone that are adapted to the MirrorLink® technology to be displayed in the vehicle's screen.
The principles and standards are constantly evolving; for information on supported smartphones, go to the CITROËN website for your country. Select MyCITROËN if present.


 Please note:

- if your mobile is supported, to make it "MirrorLink®" compatible, some phone manufacturers nevertheless invite you to first download a dedicated application.
- iPhone® is not supported yet; an Apple® application, "CarPlay®", is being developed.


 As a safety measure, applications can only be viewed with the vehicle stationary; display is interrupted once the vehicle is moving.


 When connecting a smartphone to the system, it is recommended that Bluetooth® be started on the smartphone


and

 a USB cable is connected. The smartphone charges when connected by a USB cable.

WEB From the system, press "**Internet**" to display the primary page.

 Press "**MirrorLink®**" to start the application in the system.

 Start the application on the smartphone.

 During the procedure, a page showing the conditions for use is displayed.
Accept to start and end the connection.

The "**Audio source**" and "**Telephone**" functions remain available in the margin of the **MirrorLink®** display.

Go to the home page to return to the "**MirrorLink®**" display.










Voice recognition

Press the end of the lighting control stalk to start voice recognition of your smartphone via the system.


Voice recognition requires a compatible telephone connected to the vehicle by Bluetooth.



Level 1		Level 2		Level 3		comments
TEL 2	Telephone ↓ c all log	4	All calls			After making choices, start the call.
		5	Incoming calls			
		6	Outgoing calls			
		7	c ontacts			
			Magnifying glass	12	View	
				13	Create	
		c all				
TEL 3	Telephone ↓ c ontacts	8	Addresses			After making choices, start the call.
		9	View	14	New	
				15	Modify	
				16	Delete	
				17	Delete all	
				18	Search for contact	
				✓	Confirm	
		10	navigate to			
11	Search for contact					
		c all				

Level 1		Level 2		Level 3		Comments
  	Telephone connection ↓ Secondary page ↓ Bluetooth connection	19	Search			Start the search for another peripheral device to connect.
		20	connect disconnect			Start or stop the Bluetooth connection to the selected peripheral device.
		21	Update			Import the contacts from the selected telephone to store them in the audio system.
		22	delete			Delete the selected telephone.
		✓	confirm			Save the settings.
  	Telephone connection ↓ Secondary page ↓ Search for devices			<input checked="" type="checkbox"/>	Telephone	Start the search for peripheral devices.
			devices detected	<input checked="" type="checkbox"/>	Audio streaming	
				<input checked="" type="checkbox"/>	Internet	
  	Telephone connection ↓ Secondary page ↓ Telephone options	23	Put on hold			Cut the microphone temporarily so that the contact cannot hear your conversation with a passenger.
		24	Update			Import the contacts from the selected telephone to save them in the audio system.
		25	Ringtones			Choose the telephone ringtone and volume.
		26	Memory info.			Contact records used and free, percentage of storage space used by internal contacts and Bluetooth contacts.
		✓	confirm			Save the settings.

Pairing a Bluetooth® telephone

 For reasons of safety and because they require prolonged attention on the part of the driver, the operations for pairing the Bluetooth mobile telephone to the hands-free system of the audio system must be carried out with the **vehicle stationary**.

Procedure (short) from the telephone

In the Bluetooth menu of your device, select the system name in the list of devices detected.

Enter a code of at least 4 figures in the device and confirm.



Enter this same code in the system, select **"OK"** and confirm.

Procedure from the system

Activate the telephone's Bluetooth function and ensure that it is "visible to all" (telephone configuration).

TEL

Press on **Telephone** to display the primary page.

1

Press on the secondary page.



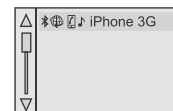
Select **"Bluetooth connection"**.

19

Select **Search**.
The list of telephones detected is displayed.



If the telephone is not detected, it is recommended that you switch the Bluetooth function on your telephone off and then on again.



Select the name of the desired peripheral from the list and **"confirm"**.




Enter a code of at least 4 figures for the connection then **"confirm"**.


Enter this same code in the telephone then accept the connection.

The system offers to connect the telephone:

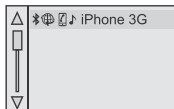
- in **"Telephone"** (hands-free kit, telephone only),
- in **"Audio streaming"** (streaming: wireless playing of audio files from the telephone),
- in **"Internet"** (internet browsing, only if your telephone is compatible with the "DUN" Dial-Up Networking Bluetooth standard).

Select one or more profiles and confirm.

 The services available depend on the network, the SIM card and the compatibility of the Bluetooth telephone used. Check the telephone manual and with your network provider for details of the services available to you.


 The ability of the system to connect with only one profile depends on the telephone. The two profiles may both connect by default.

Visit www.citroen.co.uk for more information (compatibility, additional help, ...).



The recognised telephone appears in the list.

Depending on your telephone, you may be asked to accept automatic connection every time the ignition is switched on.

 Depending on the type of telephone, the system will ask you to accept or not the transfer of your contacts.



If not, select "**Update**".

On return to the vehicle, if the last telephone connected is present again, it is reconnected automatically and within around 30 seconds after switching on the ignition the pairing is done without any action on your part, with (Bluetooth activated).

To modify the automatic connection mode, select the telephone in the list then select the desired profile.

Connecting a Bluetooth® peripheral device

Automatic reconnection

On switching on the ignition, the telephone connected when the ignition was last switched off is automatically reconnected, if this connection mode had been activated during the pairing procedure.

The connection is confirmed by the display of a message and the name of the telephone.

Manual connection

TEL

Press on **Telephone** to display the primary page.

1

Press on the secondary page.



Select "**Bluetooth**" to display the list of paired peripherals.


Select the peripheral to connect.

19

Press on "**Search**".

The connection is confirmed by the display of a message and the name of the telephone.

Managing paired telephones

 This function allows the connection or disconnection of a peripheral device as well as the deletion of a pairing.

TEL

Press on **Telephone** to display the primary page.

1

Press on the secondary page.



Select "**Bluetooth**" to display the list of paired peripheral devices.

Select the peripheral in the list.

19

Select "**Search for devices**"

Or

20

"**c**onnect / **d**isconnect" to start or end the Bluetooth connection with the selected device.

Or

22

"**d**elete" to delete the pairing.

Receiving a call

An incoming call is announced by a ring and a superimposed display in the screen.

SRC



Make a short press on the steering mounted **TEL** button to accept an incoming call.



Make a long press

SRC



on the steering mounted **TEL** button to reject the call.

Or



Select "**End call**".

Making a call



Using the telephone is not recommended while driving. Park the vehicle. Make the call using the steering mounted controls.

c alling a new number

TEL

Press on **Telephone** to display the primary page.



Enter the phone number using the digital keypad. Press "**c**all" to start the call.

c alling a contact

TEL

Press on **Telephone** to display the primary page.



Or make a long press

SRC



on the steering mounted **TEL** button.



3

Select "**c ontacts**".

Select the desired contact from the list offered.



Select "**c all**".

calling a recently used number

TEL

Press on **Telephone** to display the primary page.

2

Select "**c all log**".

Select the desired contact from the list offered.



It is always possible to make a call directly from the telephone; park the vehicle first as a safety measure.

Managing contacts / entries

TEL

Press on **Telephone** to display the primary page.

3

Select "**c ontacts**".

9

Select "**Add contact**".

14

Select "**c reate**" to add a new contact.

Or

15

"**Modify**" to edit the selected contact.

Or

16

"**d elete**" to delete the selected contact.

Or

17

"**d elete all**" to delete all information for the selected contact.

18

Select "**directory information**" for the number of entries used, available, ...

Frequently asked questions

The following table groups together the answers to the most frequently asked questions concerning your audio system.

navigation

QUESTION	ANSWER	SOLUTION
The route calculation is not successful.	The route settings may conflict with the current location (exclusion of toll roads on a toll motorway).	Check the route settings in the "Navigation" menu.
The POIs do not appear.	The POIs have not been selected.	Select the POIs in the list of POIs.
The Hazard zone audible warning does not work.	The audible warning is not active.	Activate audible warnings in the "Navigation" menu.
The system does not suggest a detour around an incident on the route.	The guidance criteria do not take account of TMC messages.	Select the "Traffic info" function in the list of route settings.
I receive a Accident-prone area alert which is not on my route.	Other than guidance, the system announces all Hazard zones positioned in a cone located in front of the vehicle. It may provide an alert for a Hazard zone located on nearby or parallel roads.	Zoom in on the map to view the exact position of the Accident-prone area. Select "On the route" to no longer receive alerts other than navigation instructions or to reduce the time for the announcement.



QUESTION	ANSWER	SOLUTION
Certain traffic jams along the route are not indicated in real time.	On starting, it is several minutes before the system begins to receive the traffic information.	Wait until the traffic information is being received correctly (display of the traffic information icons on the map).
	The filters are too restrictive.	Modify the "Geographic filter" settings.
	In certain countries, only major routes (motorways...) are listed for the traffic information.	This phenomenon is normal. The system is dependent on the traffic information available.
The altitude is not displayed.	On starting, the initialisation of the GPS may take up to 3 minutes to receive more than 4 satellites correctly.	Wait until the system has started up completely so that there is GPS coverage by at least 4 satellites.
	Depending on the geographical environment (tunnel...) or the weather, the conditions of reception of the GPS signal may vary.	This phenomenon is normal. The system is dependent on the GPS signal reception conditions.

Radio

QUESTION	ANSWER	SOLUTION
<p>The quality of reception of the radio station listened to gradually deteriorates or the stored stations do not function (no sound, 87.5 Mhz is displayed...).</p>	<p>The vehicle is too far from the transmitter used by the station listened to or there is no transmitter in the geographical area through which the vehicle is travelling.</p>	<p>Activate the "RDS" function by means of the short-cut menu to enable the system to check whether there is a more powerful transmitter in the geographical area.</p>
	<p>The environment (hills, buildings, tunnels, basement car parks...) block reception, including in RDS mode.</p>	<p>This phenomenon is normal and does not indicate a fault with the audio system.</p>
	<p>The aerial is absent or has been damaged (for example when going through a car wash or into an underground car park).</p>	<p>Have the aerial checked by a CITROËN dealer.</p>
<p>I cannot find some radio stations in the list of stations received.</p>	<p>The station is not received or its name has changed in the list.</p> <p>Some radio stations send other information in place of their name (the title of the song for example).</p> <p>The system interprets this information as the name of the station.</p>	
<p>The name of the radio station changes.</p>		



Media

QUESTION	ANSWER	SOLUTION
Playback of my USB memory stick starts only after a very long wait (around 2 to 3 minutes).	Some files supplied with the memory stick may greatly slow down access to reading the memory stick (multiplication by 10 of the catalogue time).	Delete the files supplied with the memory stick and limit the number of sub-folders in the file structure on the memory stick.
When I connect my iPhone as a telephone and to the USB port at the same time, I am unable to play the music files.	When the iPhone connects automatically as a telephone, it forces the streaming function. The streaming function takes the place of the USB function which is then not useable, there is a period without sound of the track being played with Apple® players.	Disconnect and reconnect to the USB port (the USB function takes priority over streaming).
The CD is ejected automatically or is not played by the player.	The CD is inserted upside down, is unplayable, does not contain any audio data or contains an audio format which the player cannot play.	<ul style="list-style-type: none"> - Check that the CD is inserted in the player the right way up. - Check the condition of the CD: the CD cannot be played if it is too damaged. - Check the content in the case of a recorded CD: refer to the advice in the "AUDIO" section. - The audio system's CD player does not play DVDs. - Some recorded CDs will not be played by the audio system because they are not of the correct quality.
	The CD has been recorded in a format that is not compatible with the player (udf, ...).	
	The CD is protected by an anti-pirating protection system which is not recognised by the audio system.	
There is a long waiting period following the insertion of a CD or connection of a USB memory stick.	When a new medium is inserted, the system reads a certain amount of data (directory, title, artist, etc.). This may take from a few seconds to a few minutes.	This phenomenon is normal.

QUESTION	ANSWER	SOLUTION
The CD player sound is poor.	The CD used is scratched or of poor quality.	Insert good quality CDs and store them in suitable conditions.
	The audio equipment settings (bass, treble, ambiances) are unsuitable.	Set the treble or bass level to 0, without selecting an ambience.
Some characters in the media information are not displayed correctly while playing.	The audio system does not display some types of characters.	Use standard characters to name tracks and folders.
Playing of streaming files does not start.	The peripheral device connected does not support automatic play.	Start the playback from the device.
The names of tracks and the track length are not displayed on the screen when streaming audio.	The Bluetooth profile does not allow the transfer of this information.	



Settings

QUESTION	AnSWER	SOLUTIOn
In changing the setting of treble and bass the equalizer setting is deselected.	The selection of an equalizer setting imposes the balance settings. Modifying one without the other is not possible.	Modify the balance or equalizer settings to obtain the desired musical ambience.
In changing the equalizer setting, treble and bass return to zero.		
When changing the balance settings, the distribution setting is deselected.	The selection of a distribution setting imposes the balance settings. Modifying one without the other is not possible.	Modify the balance or distribution settings to obtain the desired musical ambience.
When changing an distribution setting, the balance setting is deselected.		

QUESTION	ANSWER	SOLUTION
<p>There is a difference in sound quality between the different audio sources.</p>	<p>For optimum sound quality, the audio settings for Volume, Bass, Treble, Equalizer and Loudness can be adapted to the different sound sources, which may result in audible differences when changing source.</p>	<p>Check that the audio settings for (Volume, Bass, Treble, Equalizer, Loudness) are adapted to the sources listened to. It is advisable to set the Audio functions (Bass, Treble, Fr-Re balance, Le-Ri balance) to the middle position, select the "Linear", musical ambience and set the loudness correction to the "Active" position in CD mode or to the "Inactive" position in radio mode.</p>
<p>With the engine off, the system switches off after a few minutes of use.</p>	<p>When the engine is switched off, the system's operating time depends on the state of charge of the battery. The switch-off is normal: the system switches to economy mode and switches off to prevent discharging of the vehicle's battery.</p>	<p>Start the vehicle's engine to increase the battery charge.</p>




Telephone


QUESTION	ANSWER	SOLUTION
I cannot connect my Bluetooth telephone.	The telephone's Bluetooth function may be switched off or the telephone may not be visible.	<ul style="list-style-type: none"> - Check that your telephone's Bluetooth function is switched on. - Check in the telephone settings that it is "visible to all".
	The Bluetooth telephone is not compatible with the system.	You can check the compatibility of your telephone at www.citroen.co.uk (services).
The volume of the telephone connected in Bluetooth mode is inaudible.	The volume depends both on the system and on the telephone.	Increase the volume of the audio system, to maximum if required, and increase the volume of the telephone if necessary.
	The ambient noise level has an influence on the quality of telephone communication.	Reduce the ambient noise level (close the windows, reduce the booster fan speed, slow down, ...).
Some contacts are duplicated in the list.	The options for synchronizing contacts are synchronizing the contacts on the SIM card, the contacts on the telephone, or both. When both synchronizations are selected, some contacts may be duplicated.	Select "Display SIM card contacts" or "Display telephone contacts".
Contacts are not shown in alphabetical order.	Some telephones offer display options. Depending on the settings chosen, contacts can be transferred in a specific order.	Modify the display setting in the telephone directory.
The system does not receive SMS text messages.	The Bluetooth mode does not permit sending SMS text messages to the system.	

Audio system / Bluetooth®



	Contents
First steps	350
Steering mounted controls	351
Menus	352
Audio	353
Using the telephone	360
Audio settings	368
Screen menu map(s)	369
Frequently asked questions	371

 The system is coded in such a way that it will only operate in your vehicle.

 As a safety measure, the driver must only carry out operations which require prolonged attention while the vehicle is stationary. When the engine is switched off and to prevent discharging of the battery, the audio system may switch off after a few minutes.

First steps



On / Off.



Volume adjustment.



Audio settings:
audio ambiances, treble, bass,
loudness, distribution, left/right
balance, front/rear fader, automatic
volume.



Select preset radio station.
Long press: store a station.



Display the list of stations received,
CD/MP3 tracks or folders.
Long press: managing the
classification of MP3/WMA files /
update the list of stations received.



TA (Traffic Announcement) function
On / Off.
Long press: access to type of
information.



Access to main menu.



Select source:
Radio, CD, AUX, USB, Streaming.
Accept an incoming call.



Confirmation or display of contextual
menu.



Manual step by step search up /
down for radio frequencies.
Select previous / next MP3 folder.
Select previous / next folder / genre /
artist / playlist in the USB device.
Navigation in a list.



Automatic search up / down for radio
frequencies.
Select previous / next CD, USB,
streaming track.
Navigation in a list.



Abandon the current operation.
Up one level (menu or folder).

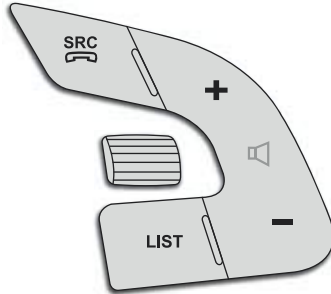


Select screen display between modes:
Full screen: Audio (or telephone if call
in progress) /
In a window: Audio (or telephone
if call in progress) - Time or Trip
computer.
Long press: black screen (DARK).



Selection of AM / FM wavebands.

Steering mounted controls



SRC
Media: change the multimedia source.
Telephone: call.
Call in progress: access to the telephone menu (end call, secret mode, hands-free mode).
Telephone, press and hold: reject an incoming call, end a call; when there is no call in progress, access to the telephone menu.



Radio, rotate: automatic search for the previous / next station.
Media, rotate: previous / next track.
Press: confirm a selection.



LIST
Radio: display the list of stations.
Media: display the list of tracks.
Radio, press and hold: update the list of stations received.



Increase volume.



Decrease volume.



Menus

Screen c



"Multimedia": Media parameters, Radio parameters.



"Telephone": Call, Directory management, Telephone management, Hang up.



"Bluetooth connection": Connections management, Search for a device.



"Personalisation-configuration": Define the vehicle parameters, Choice of language, Display configuration, Choice of units, Date and time adjustment.




For a detailed global view of the menus available, refer to the "Screen menu map" section.





Audio


Radio


Selecting a station


 The exterior environment (hills, buildings, tunnel, car park, below ground...) may prevent reception, even in RDS station tracking mode. This phenomenon is normal in the propagation of radio waves and is in no way indicative of a fault with the audio system.

 Press **SOURc E** or **SRc** several times in succession and select radio.

 Press **BAnd** to select a waveband.

 Press **LIST** to display the list of stations received in alphabetical order.


 Select the desired radio station and confirm by pressing **OK**.

 A press changes to the next or previous letter (e.g. A, B, D, F, G, J, K, ...).

LIST

A long press on **LIST** builds or updates the list of stations; audio reception is cut momentarily.

RdS

 RDS, if displayed, enables you to continue listening to the same station by automatic retuning to alternative frequencies. However, in certain conditions, coverage of an RDS station may not be assured throughout the country as radio stations do not cover 100 % of the territory. This explains the loss of reception of the station during a journey.


OK

When the radio is displayed on the screen, press **OK** to display the contextual menu.

OK

Select "**RdS**" and confirm to save. "**RdS**" is displayed in the screen.


Receiving TA messages

 The TA (Traffic Announcement) function gives priority to TA alert messages. To operate, this function needs good reception of a radio station transmitting this type of message. When a traffic report is transmitted, the current audio source (Radio, CD, USB, ...) is interrupted automatically to play the TA message. Normal playback of the audio source resumes at the end of the transmission of the message.

TA INFO

Press **TA InFO** to activate or deactivate the reception of traffic messages.

Receiving InFO messages

 The INFO function gives priority to TA alert messages. To be active, this function needs good reception of a radio station that transmits this type of message. When a message is transmitted, the current audio source (Radio, CD, USB, ...) is interrupted automatically to receive the INFO message. Normal play resumes at the end of the message transmission.

TA INFO


Make a long press on **TA InFO** to display the list of categories.



Select or deselect categories to activate or deactivate the reception of the corresponding messages.



display RADIO TEXT

 Radio text is information transmitted by the radio station related to the current programme or song.

Screen c

OK


With the radio displayed on the screen, press **OK** to display the contextual menu.



Select "**RadioText (TXT) display**" and confirm **OK** to save.

Audio cd

Playing a cd

 Insert 12 cm diameter circular compact discs only.
Some anti-pirating systems, on original discs or CDs copied using a personal recorder, may cause faults which are no reflection on the quality of the original player.
Without pressing the **EJEC T** button, insert a CD in the player, play begins automatically.

SRC / 

To play a disc which has already been inserted, press the **SOURc E** or **SRc** button several times in succession and select "**cd**".



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

LIST

Press **LIST** to display the list of tracks on the CD.



Press and hold one of the buttons for fast forward or backward.

cd , USB

Information and advice

The audio system will only play files with extension ".mp3" or ".wma" and a compression rate that is constant or variable between 32 Kbps and 320 Kbps.

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

The playlists accepted are types .m3u and .pls. The number of files is limited to 5 000 in 500 directories on a maximum of 8 levels.



On a single disc, the CD player can read up to 255 MP3 files spread over 8 directory levels. However, it is recommended that this be kept to 2 levels so as to limit the time taken to access and play the CD. During play, the folder structure is not observed.

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

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

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

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

Use only USB memory sticks formatted FAT32 (File Allocation Table).




Do not connect a hard disk or USB device other than audio players to the USB port. This may cause damage to your installation.



cd , USB

Playing a compilation

 Insert an MP3 compilation in the CD player or connect a memory stick to the USB port, directly or via an extension lead.

The system creates playlists (temporary memory) the creation time for which can take from a few seconds to several minutes.

The playlists are updated every time the ignition is switched off or a USB memory stick is connected.

Play starts automatically after a period which depends on the capacity of the USB memory stick.

At a first connection, the order suggested is by folder. When connecting again, the order previously chosen is retained.



To play a disc or memory stick which has already been inserted, press **SOURCE** or **SRc** several times in succession and select "cd " or "USB".



Select a track or a folder.



Press one of the buttons to select the next or previous track.



Up a level in the menu.



Press one of the buttons to select the next or previous folder in the order chosen.



Skip a track.



Press and hold one of the buttons for fast forwards or backwards.



Press **LIST** to display the menu of folders in the compilation.



Select a line in the list.

USB memory stick - File sorting

LIST

Make a long press on **LIST** or press **MEn U**, select "**Multimedia**", then "**Media parameters**" and finally "**c choice of track listing**" to display the different types of sorting.

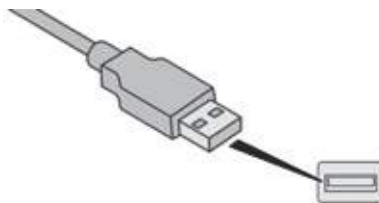


Having selected the desired sorting ("**By folders**", "**By artists**", "**By genres**", "**By playlists**") press **OK**. Then confirm **OK** to save the modifications.

OK

- **By folders**: all folders containing audio files recognised on the peripheral device, in alphabetical order without following the folder structure.
- **By artists**: all of the artist names defined in the ID3 Tags, in alphabetical order.
- **By genres**: all of the genres defined in the ID3 Tags.
- **By playlists**: if playlists have been saved.

USB players



The audio files on a Mass Storage portable player* can be heard through the vehicle's speakers by connecting it to the USB port (cable not supplied).



Management of the device is via the audio system controls.

If the portable player is not recognised by the USB port, connect it to the auxiliary Jack socket.

The Apple® player must be updated regularly for the best connection.

The playlists are those defined in the Apple® player.


The Apple® player must be generation 5 or later.

* Check your player's manual.

Auxiliary socket (AUX)



The auxiliary Jack socket permits the connection of a portable non-mass storage device or an Apple® player if not recognised by the USB port.

 Do not connect a device to the USB port and to the auxiliary Jack socket at the same time.

Connect the portable device to the auxiliary Jack socket using a suitable cable (not supplied).



Press the **SOURc E** or **SRc** button several times in succession and select "**AUX**".

First adjust the volume on your portable device.



Then adjust the volume of the audio system.

The display and management of controls is on the portable device.

Streaming - Playing audio files via Bluetooth

depending on the compatibility of the phone

Streaming allows music files on a telephone to be heard via the vehicle's speakers. The telephone must support the appropriate Bluetooth profiles (Profiles A2DP / AVRCP).



Pair/connect the telephone: see the "USING THE TELEPHONE" section.



Activate the streaming source by pressing **SOURc E** or **SRc**. Control of playback is via the audio system. The contextual information can be displayed in the screen.



In certain cases, playing of the audio files must be initiated from the telephone.

The audio quality depends on the quality of the transmission from the telephone.

Play mode



The play modes available are:

- Normal: the tracks are played in order, depending on the classification of the selected files.
- Random: the tracks in an album or folder are played in a random order.
- Random all: all of the tracks saved in the media are played in random order.
- Repeat: the tracks played are only those from the current album or folder.

MENU

Press **OK** for access to the contextual menu.

or

Press **ME n U**.



Select "**Multimedia**" and confirm.



Select "**Media parameters**" and confirm.



Select "**Read mode**" and confirm.



Select the desired play mode and confirm **OK** to save the modifications.



Using the telephone

Pairing a telephone

First connection

The services offered depend on the network, the SIM card and the compatibility of the Bluetooth telephone used.

Consult your telephone's manual and your operator to find out which services are available to you.



As a safety measure and because they require prolonged attention on the part of the driver, the operations for pairing of the Bluetooth mobile telephone with the Bluetooth hands-free system of your audio system must be carried out with the **vehicle stationary** and the ignition on.

Visit www.citroen.co.uk for more information (compatibility, additional help, ...).

Activate the telephone's Bluetooth function and ensure that it is "visible to all" (refer to the telephone user guide).

MENU

Press **ME n U**.




Streaming - Playing audio files via Bluetooth

Pair/connect the telephone then listen: see the AUDIO section.


 Select "**Bluetooth connection**" and confirm.



 Select "**Search for a device**".




A window is displayed "**Search in progress...**".

 Select the telephone to be connected from the list. Only one telephone can be connected at a time.



In some cases, the reference number of the telephone or the Bluetooth address may appear instead of the name of the telephone.

 A virtual keypad is displayed on the screen: enter a code with at least 4 digits and conform with **OK**.




A message is displayed on the screen of the telephone: enter the same code and confirm.

If pairing fails, try again; the number of attempts is not limited.

Accept the connection to the telephone.

A message appears in the screen to confirm the result of the connection.

 Pairing can also be initiated from the telephone by searching for detected Bluetooth devices.

The directory and the calls list can be accessed after the synchronisation period (if the telephone is compatible). Automatic connection must be configured in the telephone to allow the connection each time the vehicle is started.

Managing connections



The telephone connection automatically includes hands free operation and audio streaming.

The ability of the system to connect to just one profile depends on the telephone. Both profiles may connect by default.

MENU

Press **MENU**.



Select "**Bluetooth connection**" and confirm.

OK



Select "**connections management**" and confirm. The list of paired telephones is displayed.

OK



Indicates that a device is connected.



Indicates connection of the audio streaming profile.



Indicates connection of the hands-free profile.



Select a telephone and confirm.

OK




Then select and confirm:

- "**connect telephone**" / "**disconnect telephone**": to connect / disconnect the telephone or the hands-free connection only.
- "**connect media player**" / "**disconnect media player**": to connect / disconnect only streaming.
- "**connect telephone + media player**" / "**disconnect telephone + media player**": to connect / disconnect the telephone (hands-free and streaming).
- "**delete connection**": to delete the pairing.

OK





Making a call - dialling

SRC 

To display the "TELEPHOnE" menu:

- Make along press on **SOURc E** or **SRc**.
- Or, press **OK** to display the contextual menu. Select "**c all**" and confirm.
- Or, press **MEn U**, select "**Telephone**" and confirm. Select "**c all**" and confirm.



OK

Select numbers one at a time using the **◀** and **▶** buttons and confirm.

OK

Correction allows numbers to be deleted one at a time.


Select "**dial**" to enter a number and confirm.

OK

OK

Select **OK** and confirm to start the call.

Making a call - Recently called numbers*

- SRC** 
- To display the "TELEPHOnE" menu:
- Make a long press on **SRC**/**TEL**.
 - Or, press the dial to display the contextual menu. Select "**c all**" and confirm.
 - Or, press **MEn U**, select "**Telephone**" and confirm. Select "**c all**" and confirm.



Select the number and confirm to start the call.



The calls list includes calls sent and received in the vehicle using the connected telephone.




It is possible to make a call directly from the telephone; park the vehicle first as a safety measure.

Select "**calls list**" and confirm.



Making a call - From the directory of contacts

- SRC** 
- To display the "TELEPHOnE" menu:
- Make a long press on **SRC**/**TEL**.
 - Or, press the dial to display the contextual menu. Select "**c all**" and confirm.
 - Or, press **MEn U**, select "**Telephone**" and confirm. Select "**c all**" and confirm.

Select "**directory**" and confirm.



* Depending on the compatibility of the telephone.



Select a contact then confirm.



Home



Business



Mobile

(depending on the information available in the contact records of the telephone connected).



Select the number and confirm.



Receiving a call

An incoming call is announced by a ring and a superimposed display in the multifunction screen.



"YES" to accept the call is selected by default.

Press **OK** to accept the call.

Select "**nO**" and confirm to reject the call.

or

Press one of these buttons to accept the call.



A long press on **ESc** or on **TEL**, **SOURcE** or **SRc** also rejects an incoming call.



Managing calls



During a call, press **OK** to display the contextual menu.

Hang up



In the contextual menu, select "**Hang up**" to end the call.



A long press on one of these buttons also ends the call.



Secret - Mute



(so that the caller cannot hear)



In the contextual menu:

- select "**Micro OFF**" to switch off the microphone.
- deselect "**Micro OFF**" to switch the microphone on.



Combined mode

(to leave the vehicle without ending the call)



In the contextual menu:

- select "**Telephone mode**" to transfer the call to the telephone.
- deselect "**Telephone mode**" to transfer the call to the vehicle.



In certain cases, the combined mode has to be activated from the telephone.

If the contact has been cut off, when you reconnect on returning to the vehicle, the Bluetooth connection will be restored automatically (depending on the compatibility of the telephone).

Interactive voice response



From the contextual menu, select "**dTMF tones**" and confirm to use the digital keypad to navigate in the interactive voice response menu.



Consultation call



From the contextual menu, select "**Switch**" and conform to return to a call left on hold.





directory



The system accesses the telephone's contacts directory, depending on its compatibility, and while it is connected by Bluetooth.



With certain telephones connected by Bluetooth you can send a contact to the directory of the audio system. Contacts imported in this way are saved in a permanent directory visible to all, whatever the telephone connected.

The menu for the directory is not accessible if it is empty.



Select "**directory**" to see the list of contacts.



To modify the contacts saved in the system, press **Menu** then select "**Telephone**" and confirm. Select "**directory management**" and confirm.

You can:

- "**consult an entry**",
- "**delete an entry**",
- "**delete all entries**".

SOURCE


Make a long press on **SOURCE** or **SRc** for access to the directory or press **OK**, and select "**call**" and confirm.



Audio settings

Screen c



Press  to display the audio settings menu.

The settings available are:

- Ambience,
- Bass,
- Treble,
- Loudness,
- Distribution: Personalised or Driver,
- Left / right balance,
- Fader (front / rear balance),
- Auto. volume.



Select and confirm "**Other settings...**" to display the next setting in the list.

OK



The distribution (or spatialisation using the Arkamys® system), is an audio process which allows the sound quality to be improved according to the setting chosen, corresponding to the position of the listeners in the vehicle.



The Ambience, Treble and Bass audio settings are different and independent for each sound source.



On-board audio: Arkamys® Sound Staging optimises sound distribution in the the passenger compartment.



Screen menu map(s)

Screen c

Main function

1 Option A

2 Option A1

3 Option A11

1 Option B...

MEDIA

1 Media parameters

2 choice of playback mode

3 Normal

3 Random

3 Random all

3 Repeat

2 choice of track listing

3 By folders

3 By artists

3 By genres

3 By playlists

1 Radio parameters

TELEPHONE

1 call

2 dial

2 directory

2 calls list

2 Voice mail box

1 directory management

2 consult an entry

2 delete an entry

2 delete all entries

1 Telephone management

2 Telephone status

1 Hang up

BLUETOOTH c On n Ec TION

1 connections management

1 Search for a device

PERSONALISATION- CONFIGURATION*

1 Define the vehicle parameters

1 choice of language

1 Display configuration

2 choice of units

2 date and time adjustment

2 display parameters

2 Brightness

* The settings vary according to the trim level of the model.

Frequently asked questions

The following tables contain answers to the most frequently asked questions.

QUESTION	ANSWER	SOLUTION
There is a difference in sound quality between the different audio sources (radio, CD...).	For optimum sound quality, the audio settings (Volume, Bass, Treble, Ambience, Loudness) can be adapted to the different sound sources, which may result in audible differences when changing source (radio, CD...).	Check that the audio settings (Volume, Bass, Treble, Ambience, Loudness) are adapted to the sources listened to. It is advisable to set the AUDIO functions (Bass, Treble, Front-Rear Fader, Left-Right Balance) to the middle position, select the musical ambience "None" and set the loudness correction to the "Active" position in CD mode or to the "Inactive" position in radio mode.
If the bass and treble settings are modified, the ambience selected is cancelled.	The selection of an ambience imposes specific bass and treble settings.	To obtain the desired sound quality, modify the treble and bass settings or select a pre-defined ambience setting.
If the ambience setting is changed, the previous settings for treble and bass are cancelled.		
If the "Driver" / "All passengers" distribution is modified, the balance settings are cancelled.	Choosing a distribution setting imposes a specific balance setting. Modifying one without the other is not possible.	Modify the balance setting or the distribution setting to obtain the desired sound quality.
When changing the balance setting, the "Driver" / "All passengers" distribution is cancelled.		

QUESTION	ANSWER	SOLUTION
<p>The quality of reception of the radio station listened to gradually deteriorates or the stored stations do not function (no sound, 87.5 MHz is displayed...).</p>	<p>The vehicle is too far from the transmitter used by the station listened to or there is no transmitter in the geographical area through which the vehicle is travelling.</p>	<p>Activate the RDS function to enable the system to check whether there is a more powerful transmitter in the geographical area.</p>
	<p>The environment (hills, buildings, tunnels, basement car parks...) block reception, including in RDS mode.</p>	<p>This phenomenon is normal and does not indicate a failure of the audio equipment.</p>
	<p>The aerial is absent or has been damaged (for example when going through an automatic car wash or in an underground car park).</p>	<p>Have the aerial checked by a CITROËN dealer.</p>
<p>Sound cut-outs of 1 to 2 seconds in radio mode.</p>	<p>During this brief sound cut-out, the RDS searches for another frequency giving better reception of the station.</p>	<p>Deactivate the RDS function if the phenomenon is too frequent and always on the same route.</p>
<p>The traffic announcement (TA) is displayed. I do not receive any traffic information.</p>	<p>The radio station does not broadcast traffic information.</p>	<p>Tune to a radio station which broadcasts traffic information.</p>
<p>The stored stations are not found (no sound, 87.5 MHz is displayed...).</p>	<p>An incorrect waveband is selected.</p>	<p>Press the BAND button to return to the waveband on which the stations are stored.</p>



QUESTION	ANSWER	SOLUTION
The CD is ejected automatically or is not played by the player.	<p>The CD is inserted upside down, is unplayable, does not contain any audio data or contains an audio format which the player cannot play.</p> <p>The CD is protected by an anti-pirating protection system which is not recognised by the audio equipment.</p>	<ul style="list-style-type: none"> - Check that the CD is inserted in the player the right way up. - Check the condition of the CD: the CD cannot be played if it is too damaged. - Check the content in the case of a recorded CD: consult the advice in the "Audio" section. - The audio equipment's CD player does not play DVDs. - Due to their quality level, certain writeable CDs will not be played by the audio system.
The CD player sound is poor.	The CD used is scratched or of poor quality.	Insert good quality CDs and store them in suitable conditions.
	The audio settings (bass, treble, ambience) are unsuitable.	Set the treble or bass level to 0, without selecting an ambience.
I am unable to connect my Bluetooth telephone.	It is possible that Bluetooth is switched off on the telephone or that the telephone has not been made not visible.	<ul style="list-style-type: none"> - Check that your telephone has Bluetooth switched on. - Check in the telephone's settings that it is "Visible to all".
	The Bluetooth telephone is not compatible with the system.	You can check the compatibility of your telephone on www.citroen.co.uk (services).
The Bluetooth connection is cut.	The battery of the peripheral may not be sufficiently charged.	Recharge the battery of the peripheral device.

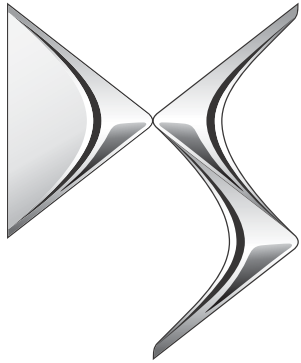
QUESTION	ANSWER	SOLUTION
The message "USB peripheral error" or "Peripheral not recognised" is displayed in the screen.	The USB memory stick is not recognised. The memory stick may be corrupt.	Reformat the memory stick (FAT32).
A telephone connects automatically, disconnecting another telephone.	Automatic connection overrides manual connection.	Modify the telephone settings to remove automatic connection.
The Apple® player is not recognised when connecting to the USB port.	The Apple® player is of a generation that is not compatible with a USB connection.	Connect the Apple® player to the AUX Jack socket using a suitable cable (not supplied).
The hard disk or device is not recognised when connecting to the USB port.	Some hard disks and devices need a power supply greater than is provided by the audio system.	Connect the device to the 230 V socket, the 12 V socket or an external power supply. caution: ensure that the device does not transmit a voltage greater than 5 V (risk of destruction of the system).
When streaming, the sound cuts momentarily.	Some models of telephone prioritise connection with the "hands-free" profile.	Delete the "hands-free" connection profile to improve streaming.



QUESTION	ANSWER	SOLUTION
<p>In "Random all" play, not all of the tracks are played.</p>	<p>In "Random all" play, the system can only take into account up to 999 tracks.</p>	
<p>With the engine off, the audio system switches off after a few minutes of use.</p>	<p>When the engine is switched off, the audio system operating time depends on the state of charge of the battery. The switch-off is normal: energy economy mode is activated automatically to preserve the state of charge of the vehicle's battery. (See the "Energy Economy Mode" section).</p>	<p>Start the vehicle's engine to increase the battery charge.</p>
<p>The message "the audio system is overheated" appears on the display.</p>	<p>In order to protect the installation if the surrounding temperature is too high, the audio system switches to an automatic thermal protection mode leading to a reduction of the volume or stopping of the playing of the CD.</p>	<p>Switch the audio system off for a few minutes to allow the system to cool.</p>

Index

Alphabetical index





A

Accessories	235
Accessory position	100
Accessory socket, 12V	82, 83
Additive, AdBlue.....	29, 255-263
Adjusting headlamps	152
Adjusting head restraints	72, 75
Adjusting seat belt height	189
Adjusting the steering wheel	81
Advice on care and maintenance	234
Advice on driving	98
Airbags	31, 191
Airbags, curtain.....	193, 194
Airbags, front.....	191, 194
Airbags, lateral.....	193, 194
Air conditioning, automatic	90, 91
Air filter	253
Air flow	14
Air vents	89
Alarm	63
Anti-lock braking system (ABS)	184
Anti-pinch.....	67, 68
Anti-theft immobiliser	100
Apple® player	316
Armrest, front	82, 85
Armrest, rear	82, 86
Ashtray	82
Assistance call	183, 282
Assistance, emergency braking.....	184
Audible warning	183
Audio cable	314, 355
Audio streaming (Bluetooth)	316, 359
Audio system.....	39, 349
Automatic headlamps	20, 149
Automatic illumination of headlamps	145, 148

Automatic operation of hazard warning lamps	182
Automatic rain sensitive windscreen wipers	155, 157
Auxiliary sockets	85, 314, 359

B

Battery.....	224-226, 252
Battery, charging.....	225, 226
Battery, remote control	59, 60
Black panel.....	38
Blind spot sensors	126
BlueHDi	118, 255
Bluetooth connection.....	328, 336, 337, 360
Bluetooth (hands-free).....	336, 337, 360
Bluetooth (telephone).....	336, 360
Boot	62
Boot (opening).....	53
Brake discs	254
Brake lamps	218
Brake pads	254
Braking assistance system.....	184
Braking system warning lamp.....	27

C

Capacity, fuel tank	241
CD	314, 355
CD MP3.....	314, 357
Central locking.....	53, 55
Changing a bulb	213-220
Changing a fuse	221-223
Changing a wheel	203-211
Changing a wiper blade	158, 228
Changing the date.....	42, 47
Changing the remote control battery.....	59
Changing the time.....	38, 39, 42, 47
Checking levels	248-251
Checking the engine oil level.....	36, 248
Checking tyre pressures (using the kit).....	203
Checks	245, 246, 252-254
Children	162-178, 190, 192
Child lock.....	178
Child seats	164-177
Child seats, conventional.....	170, 171
Child seats, ISOFIX	173-175
Cigarette lighter	83
CITROËN Localised Emergency Call.....	282
Cleaning (advice).....	234
Clock	38
Closing the boot	62
Closing the doors	53, 55
Cockpit glass roof	68
Connectors, audio.....	85, 314, 358, 359
Coolant level	32, 250
Coolant temperature indicator	32
Courtesy lamps	159
Cruise control.....	131, 136
Cup holder	82
Customising stickers.....	234

D

DAB (Digital Audio Broadcasting) 312, 313
 Date (setting)..... 42, 47
 Daytime running lamps..... 147, 213, 214
 Deactivating ESC..... 186
 Deactivating the passenger airbag..... 192
 Deadlocking 56
 Defrosting the mirrors 80, 95
 Demisting, defrosting 95
 Diesel additive level 251
 Diesel engine pre-heat warning lamp 21
 Digital Audio Broadcasting (DAB) 312, 313
 Dimensions 277
 Dipped beam..... 20, 144, 213
 Dipstick..... 36, 248
 Directional lighting 153, 154
 Direction indicators..... 150, 182, 213, 216, 218
 Doors back-up control 57
 Driving economically 14
 Driving positions (storing)..... 74
 Dynamic emergency braking..... 105
 Dynamic stability control (DSC)..... 27, 184, 186

E

EBA (Emergency braking assistance)..... 184
 Eco-driving 14
 Economy mode 227
 Electronic brake force distribution (EBFD)..... 184
 Electronic engine immobiliser..... 60, 100
 Emergency boot release..... 62
 Emergency call 183, 282
 Emergency starting using another battery 225
 Emergency warning lamps 88, 182

Emissions control system, SCR 30, 255
 Energy economy mode..... 227
 Engine compartment 245, 246
 Engine, Diesel 242, 246, 247, 269
 Engine oil level indicator 36, 248
 Engine, petrol 242, 245, 266
 Engines 266, 269
 Environment 14, 59, 90, 95, 226, 251, 263
 Equipment settings 39, 46

F

Filling with fuel 241-243
 Fitting a wheel 210
 Fitting roof bars 233
 Fittings, boot 87
 Fittings, rear 86
 Flashing indicators..... 150, 182
 Foglamps, front..... 146, 154, 213, 216
 Foglamps, rear 146, 219
 Folding/unfolding the door mirrors 80
 Frequency (radio)..... 310, 311
 Front seats 72-74
 Fuel consumption..... 14
 Fuel filler cap..... 241
 Fuel filler flap 241, 243
 Fuel gauge 18, 241
 Fuel tank..... 241, 243
 Fusebox, dashboard 222
 Fusebox, engine compartment..... 223
 Fuses..... 221

G

Gearbox,
 automatic 14, 108, 110, 121, 226, 253
 Gearbox,
 electronic 14, 108, 114, 121, 226, 253
 Gearbox, manual 14, 108, 109, 121, 253
 Gear efficiency indicator 118
 Gear lever, automatic gearbox 110
 Gear lever, electronic gearbox 114, 253
 Gear lever, manual gearbox 109
 Guide-me-home..... 148, 150

H

Halogen headlamps..... 213
 Hands-free kit 336, 337, 360
 Hazard warning 88, 182
 Headlamp adjustment..... 152
 Headlamps, directional 153, 213
 Headlamp wash 156, 250
 Head restraints, front 72, 75
 Head restraints, rear 79
 Head-up display 129, 133, 136
 Heated seats 76
 Heating 91
 Height and reach adjustment,
 steering wheel 81
 Hill start assist..... 108

I

Identification plates.....	278
Ignition on.....	100
Indicator lamps, status.....	19-31
Indicators, direction.....	182
Inflating accessories (using the kit).....	203
Inflating tyres.....	14, 277
Inputs for audio system.....	85, 314, 359
Instrument panel lighting.....	37
Instrument panels.....	18
Instrument panel screen.....	118
Intelligent Traction Control.....	185
Interior fittings.....	82
Interior mood lighting.....	160
Internet.....	326, 327
Internet browser.....	326, 327
ISOFIX.....	172-176
ISOFIX mountings.....	172

J

Jack.....	204, 205
Jack cable.....	314, 359
JACK socket.....	85, 314, 359
Jukebox.....	317

K

Key.....	52-57
Key, electronic.....	52-53
Keyless Entry and Starting.....	54, 60, 99, 100
Key with remote control.....	99, 100

L

Labels, identification.....	278
Lamps, cleaning.....	234
Lamps, warning and indicator.....	19-31
Lane Departure Warning System (LDWS).....	125
Leather (care).....	234
LEDs - light-emitting diodes.....	147, 214, 218
Level, AdBlue® additive.....	255
Level, brake fluid.....	249
Level, headlamp wash.....	250
Level, power steering fluid.....	249
Levels and checks.....	245, 246, 248-251
Light-emitting diodes - LEDs.....	147, 214, 218
Lighting.....	160
Lighting bulbs (replacement).....	213-220
Lighting control stalk.....	144, 150
Lighting dimmer.....	37
Lighting, guide-me home.....	148, 150
Lighting, interior.....	159, 160
Loading.....	14, 233
Load reduction mode.....	227
Localised Assistance Call.....	282
Locating your vehicle.....	55
Locking from the inside.....	61
Long objects, transporting.....	86
Low fuel level.....	241
Lumbar.....	76

M

Main beam.....	20, 144, 213, 215, 217
Maintenance (advice).....	14, 234
Map reading lamps.....	159
Markings, identification.....	278
Massage function.....	76
Mat.....	84
Menu, touch screen tablet.....	285, 289, 290, 292, 296, 304, 306, 308, 318, 320, 322, 332, 334
Menus (audio).....	304, 306, 308
Menu, audio system.....	352
MirrorLink connection.....	331
Mirror, rear view.....	81
Mirrors, door.....	80, 126
Misfuel prevention.....	243
Mountings for ISOFIX seats.....	172
MP3 CD.....	314, 357

N

Navigation.....	290-303
Number plate lamps.....	220

O

Oil change.....	248
Oil consumption.....	248
Oil filter.....	253
Oil level.....	36, 248
Opening the boot.....	52-54, 62
Opening the doors.....	52, 54
Operation indicator lamps.....	19-31

P

Paint colour code.....	278
Parking brake, electric.....	26, 102, 107, 254
Parking lamps.....	150
Parking sensors, front.....	140
Parking sensors, rear.....	139
Particle filter.....	251, 253
Passenger compartment filter.....	253
Player, CD MP3.....	314, 356, 357
Port, USB.....	85, 314, 358
Priming the fuel system.....	247
Protecting children.....	162-178, 190, 192
Puncture.....	198

R

Radio.....	310, 342, 353
RDS.....	311
Rear foglamp.....	218
Rear screen (demisting).....	80, 95
Recharging the battery.....	225, 226

Reduction of electrical load.....	227
Regeneration of the particle filter.....	253
Reinitialising the remote control.....	59
Remote control.....	52-55, 60
Removing a wheel.....	208
Removing the mat.....	84
Repair kit, puncture.....	198
Replacing bulbs.....	213-220
Replacing fuses.....	221-223
Replacing the air filter.....	253
Replacing the oil filter.....	253
Replacing the passenger compartment filter.....	253
Replacing wiper blades.....	158, 228
Resetting the service indicator.....	35
Resetting the trip recorder.....	37
Reversing camera.....	141
Reversing lamp.....	218
Risk areas (update).....	301
Roof bars.....	233
Routine checks.....	252-254
Running out of fuel (Diesel).....	247

S

Safety for children.....	162-178, 190, 192
Screen, instrument panel.....	18, 48
Screen menu map.....	290, 292, 296, 304, 306, 308, 318, 320, 322, 332, 334, 369, 370
Screen, monochrome.....	39, 352, 369
Screenwash fluid level.....	250
Screenwash, front.....	156

SCR (Selective Catalytic Reduction).....	255
Seat adjustment.....	72, 73
Seat belts.....	170, 188-190
Seats, rear.....	77, 79
Serial number, vehicle.....	278
Service indicator.....	33
Service warning lamp.....	25
Servicing.....	14
Settings (Menus).....	318-325
Setting the clock.....	42, 47
Sidelamps.....	144, 147, 150, 213-215, 217, 218
Side repeater.....	217
Ski flap.....	86
Snow chains.....	212
Spare wheel.....	204, 205
Speed limiter.....	131, 133
Spotlamps, side.....	151, 217
Starting the vehicle.....	99, 101, 111, 115
Starting using another battery.....	225
Steering mounted controls, audio.....	288, 351
Stickers, expressive.....	234
Stopping the vehicle.....	99, 101, 111, 115
Stop & Start.....	49, 92, 95, 121, 224, 241, 244, 252
Storage.....	82, 85-87
Storing a speed.....	131
Storing driving positions.....	74
Stowing rings.....	87
Synchronising the remote control.....	59
System settings.....	325

T

Table of weights	267, 272
Tables of engines	266, 269
Tables of fuses	221
Tank, AdBlue® additive	255, 260
Tank, fuel	243
Technical data	266-278
Telephone	336, 360
Temperature control for heated seats	76
Temperature, coolant	32
Temporary puncture repair kit	198
Third brake lamp	220
Three flashes function (direction indicators)	182
Time	38, 42, 47
TMC (Traffic info)	302
Tools	204, 205
Total distance recorder	37
Touch screen tablet	38, 43
Touch screen tablet (Menus)	43, 285, 289
Towbar	231
Towed loads	267, 272
Towing another vehicle	230
Traction control (ASR)	27, 184
Traffic information (TA)	303, 354
Traffic information (TMC)	302
Trailer	231
Trajectory control systems	184
Trip computer	48, 49
Trip distance recorder	37
Tyre pressures	203, 278
Tyres	14, 278
Tyre under-inflation detection	119

U

Under-inflation (detection)	119
Unlocking	52, 54
Unlocking from the inside	61
Unlocking the boot	53
Unlocking the doors	61
Update risk areas	301
Updating the date	42, 47
Updating the time	42, 47
UREA	255, 256
USB player	85, 314, 359

V

Vehicle configuration	39
Vehicle identification	278
Ventilation	89, 90
Visibility	95

W

Warning lamps	19-31
Warning lamp, SCR emissions control system	30
Warning triangle	88
Washing (advice)	141, 234
Wash-wipe, rear	156
Weights	267, 272
Welcome lighting	151
Wi-Fi network connection	328

Window controls	66
Wiper control stalk	155-157
Wiper, rear	156
Wipers	22, 155, 157

X

Xenon headlamps	213
-----------------------	-----

Labels are fitted in various areas of your vehicle. They carry safety warnings as well as vehicle identification information. Do not remove them: they form an integral part of your vehicle.

Automobiles CITROËN declares, by application of the provisions of the European regulation (Directive 2000/53) relating to End of Life Vehicles, that it achieves the objectives set by this regulation and that recycled materials are used in the manufacture of the products that it sells.

Reproduction or translation of all or part of this document is prohibited without written authorisation from Automobiles CITROËN.

We draw your attention to the following points:

- The fitting of electrical equipment or accessories not listed by CITROËN may cause faults and failures with the electrical system of your vehicle. Contact a CITROËN dealer for information on the range of recommended accessories.
- Any modification or adaptation not intended or authorised by Automobiles CITROËN or carried out without meeting the technical requirements defined by the manufacturer would lead to the suspension of the new vehicle warranty.

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

Printed in the EU

Anglais

12-14

4Dconcept

Diadeis

Interak

Automobiles CITROËN

Siège social : 6, rue Fructidor 75017 Paris - France

Tél. : +33 (0) 1 58 79 79 79 - www.citroen.com

Société anonyme au capital de 159 000 000 € - R.C.S. : 642 050 199 R.C.S. Paris - SIRET : 642 050 199 00990 - APE : 7010Z

WTCC
FIA World Touring Car
Championship

WRC
FIA WORLD RALLY
CHAMPIONSHIP

9 WORLD RALLY CHAMPION
DRIVER TITLES
SEBASTIEN LOEB
DRIVER CLASSIFICATION

8 WORLD RALLY CHAMPION
MANUFACTURER TITLES
CITROËN
MANUFACTURER CLASSIFICATION

15DS5.0030
Anglais



SUPPLEMENT

DS 5 Hybrid4



On-line handbook

Select one of the following means of access to view your handbook on-line...

Find your handbook on the CITROËN website, under "MyCITROËN".

This personal and customisable space allows you to establish direct and special contact with the manufacturer.

If the "MyCITROËN" function is not available on the CITROËN public website for your country, you can find your handbook at the following address:

<http://service.citroen.com/ddb/>

Referring to the handbook on-line also gives you access to the latest information available, easily identified by the bookmark, associated with this symbol:

Select:

- > the language,
 - > the vehicle, its body style,
 - > the print edition of your handbook appropriate for the date of registration of your vehicle.
-



Scan this code for direct access to your handbook.





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

The descriptions and illustrations are given as indications only.
Automobiles CITROËN reserves the right to modify the technical characteristics, equipment and accessories without having to update this edition.

This document forms an integral part of your vehicle. Remember to pass it on to the new owner in the event of the sale of the vehicle.

We thank you for having chosen a DS 5 Hybrid4.

This document presents the characteristics of operation and the recommendations on use for versions that have the Hybrid4 system.

Refer to the DS 5 handbook for all other descriptions and characteristics, as well as the maintenance and warranty guide for information of servicing your vehicle.

Take the time to read through them.

Happy motoring!



HYBRId4 SYSTEM

- 4 Presentation
- 8 Instrument panel
- 9 READY lamp
- 9 Power indicator
- 10 Display of energy flows
- 12 Fuel consumption histogramme
- 13 Trip computer
- 15 Starting / switching off
- 19 Mode selector
- 22 ECO OFF function
- 23 Driving recommendations
- 24 Eco-driving
- 25 Special aspects of ZEV mode
- 27 High voltage battery
- 30 Underbonnet

003 cOMFORT

- 31 Boot fittings

008 PRAcTicAL InFOrmATIOn

- 32 Car washing machine or tunnel
- 33 Temporary puncture repair kit
- 34 Recovery on a flat-bed
- 34 Snow chains

010 TEcHnIcAL dATA

- 35 Electric motor
- 36 Diesel engine
- 37 Diesel weights

38 FREQUEnTLY ASKEd QUESTIOnS

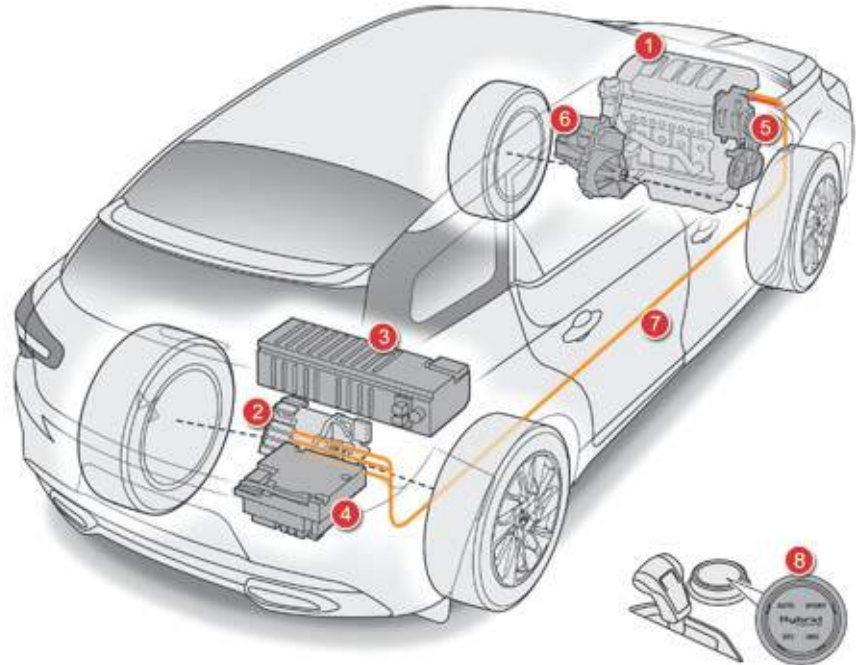
41 ALPHABETicAL IndEX

Presentation of the Hybrid4 system

The Hybrid4 technology associates two sources of power: an HDi Diesel engine, which drives the front wheels and an electric motor, which drives the rear wheels.

These two motors can operate alternately or simultaneously, according to the Hybrid4 operating mode selected and the driving conditions.

The electric motor alone provides power for the vehicle in **ZEV** (Zero Emissions Vehicle) mode, and in **AUTO** mode when running at slow speed and under low load. The electric motor also assists the HDi Diesel engine when moving off, accelerating and changing gear. The electric motor is powered by a high voltage battery that is recharged during phases of deceleration as well as, up to a certain threshold, by the HDi Diesel engine.



1. HDi Diesel engine (driving the front wheel).
2. Electric motor (driving the rear wheels).
3. 200 V high voltage battery.
4. Electronic power supervisor.
5. Alternator-starter motor (Stop & Start).
6. Electronic gearbox (ETG6).
7. Electrical flow.
8. Mode selector.

Main parts of the Hybrid4 system



The **Hdi diesel engine (1)**, located at the front, drives the front wheels and provides most of the power needed to drive the vehicle.

Your Hybrid4 vehicle is fitted with effective emissions control systems, including the **Particle Filter (FAP)**.

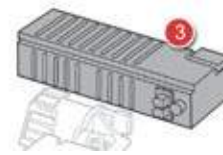
During particle filter regeneration phases, the HDi engine is called on to produce the temperatures needed for combustion of the particles.

Electric running is temporarily unavailable and is accompanied by the display of a message "**Electric mode not available: FAP regeneration in progress**".



The **electric motor (2)**, located at the rear of the vehicle, drives the rear wheels on its own, or supplements the HDi Diesel engine, according to the Hybrid4 operating mode selected.

This electric motor also manages the recovery of energy, the charging of the batteries during phases of deceleration of the vehicle. It is active up to 70 mph (120 km/h).



The **200 V high voltage battery (3)**, using Ni-MH technology, stores and delivers the energy needed for operation of the electric motor. Its state of charge is managed automatically by the electric motor during phases of deceleration or by the HDi Diesel engine below a certain threshold.

This high voltage battery is located in a special compartment under the boot floor. Access to it is strictly restricted to technicians at a CITROËN dealer or a qualified workshop.

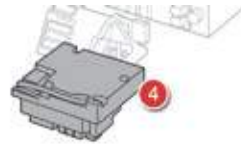


The **state of charge** of the high voltage battery is represented graphically by bars. See the "Display of energy flows" section.



The **12 V battery**, located under the bonnet, powers the vehicle's conventional electrical system. It is used for starting the HDi Diesel engine and the operation of the vehicle's equipment, such as the lighting, wipers, audio system...

This 12 V battery is recharged automatically by the high voltage network.



The **electronic power supervisor (4)** manages the operation of the two power units, HDi Diesel and electric, giving priority to low fuel consumption.



The **alternator-starter motor (5)** assures the **Stop & Start** function, which allows the HDi Diesel engine to be put into standby when the vehicle is at a standstill (traffic lights, a stop, or in a traffic jam...) or during phases of running in 100% electric mode.

The stopping and restarting of the HDi Diesel engine is done automatically and instantly without any action on the part of the driver. This alternator-starter motor also provides additional charging of the high-voltage battery by the HDi Diesel engine, if this not sufficiently charged, or in **4Wd** mode for example.



Compared to a manual gearbox, the **ETa6 electronic gearbox (6)** provides, in automatic mode, significant savings in fuel consumption, through the electronic management of gear changes.



The **mode selector (8)** allows selection of the four operating modes offered by the Hybrid4 system:

- **AUTO** mode, which optimises fuel consumption by automatically managing the alternate or simultaneous use of the two motors,
- **ZEV** (Zero Emissions Vehicle) mode, which provides 100% electric drive, when the driving conditions and the state of charge of the battery permit,
- **SPORT** mode, which provides more dynamic driving with additional performance,
- **4Wd** (4 Wheel Drive) mode, which improves traction at low speed when grip is poor (snow, mud, sand...).

Instrument panel



dials and screens

1. Power indicator (%).
Display of the percentage of the total power available supplied by the Hybrid4 system, or the energy recovered.
2. Selector position and gear engaged for the electronic gearbox or gear shift indicator.
3. Speed limiter or cruise control settings.
4. READY lamp: indicates that the vehicle is ready to drive.
5. Engine coolant temperature gauge (°Celsius).
6. Analogue speedometer (mph or km/h).
7. Digital speedometer (mph or km/h).
8. Fuel gauge.
9. Instrument panel screen:
 - permanent display of distance recorders, and, as desired*: trip computer, energy flows, current media playing or navigation instructions,
 - temporary display: service indicator, engine oil level indicator, alert messages.

control buttons

- A. Main lighting and controls dimmer.
- B. - Successive short presses: under-inflation detection, recall servicing information, alert log.
- Long press: reset the function selected to zero (service indicator or trip recorder).

* By successive presses on the end of the wiper control stalk.

READY lamp



READY

When the Hybrid4 system is started, this indicator lamp comes on to signal that the vehicle is ready to move off.

Illumination of this indicator lamp is more or less instant but may take a few seconds in some cases (pre-heating the HDi Diesel engine in cold weather or in energy economy mode...).



Never leave the Hybrid4 system on when leaving the vehicle, or opening the bonnet, refuelling...
Before leaving the vehicle, ensure that the **REAdY** lamp is off.

Power indicator

The indicator dial displays information on the total power used in real time, combining electric and Diesel.

It comprises three operating zones.

EcO zone



Indicates that the vehicle is **optimising its energy consumption**, electric, Diesel or a combination of both.

This zone corresponds to phases of electric running as well as to phases of optimum use of the HDi Diesel engine, which are easily accessible with a suitable driving style (smooth "eco-citizen" driving).

cHARgE zone

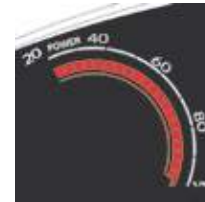


Indicates that the vehicle is in an electrical **energy recovery** phase: on deceleration, braking (partially or particularly with your foot off the accelerator, to use in preference as this gives

better energy recovery).

This allows the high voltage battery to be recharged using **"free" energy** which can then be **reused** for future energy requirements.

POWER zone

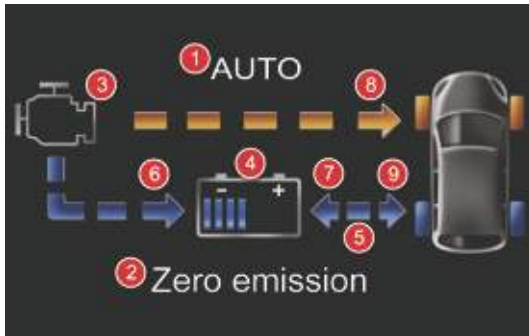


Indicates an increased cumulative **power demand** from your vehicle, taking account of the combined power available from the HDi Diesel engine and the electric motor.

Display of energy flows

Information on the hybrid mode selected (1, 2), arrows for energy flows (6 to 8) and the state of charge of the high voltage battery (4), is displayed in real time in the instrument panel screen or the the touch screen tablet.

See the "Trip computer" section.



Display of flows in the instrument panel



Display of flows in the touch screen tablet

Hybrid4 modes

1. Hybrid4 mode selected (**AUTO**, **ZEV**, **SPORT** or **4Wd**).
2. "**Zero Emission**" messages if the HDi Diesel engine is stopped (0 g/km CO₂).

Vehicle infrastructure

3. HDi Diesel engine.
4. State of charge of the high voltage battery.
5. Electric Motor/Generator.

Operation / Energy flows

6. The HDi Diesel engine supplies the battery (as needed).
7. Arrow from left to right: the battery powers the electric motor (when the electric motor is operating).
Arrow from right to left: the electric motor/generator recharges the battery (energy recovery phases).
8. The HDi Diesel engine drives the front wheels.
9. The electric motor drives the rear wheels.

On starting and when stationary

There is no flow of energy; the Stop & Start alternator-starter stops and restarts the HDi Diesel engine automatically, whatever the operating mode selected.



Energy recovery

During this phase (deceleration, braking, foot off the accelerator, ... all modes), the high voltage battery is recharged by the electric motor/generator, then being driven by the rear wheels.

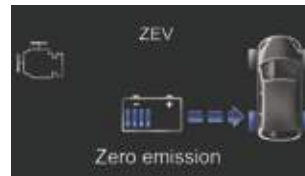
You can maximise this energy recovery by taking your foot off the accelerator pedal; deceleration will be less marked than with a conventional vehicle.



100% electric

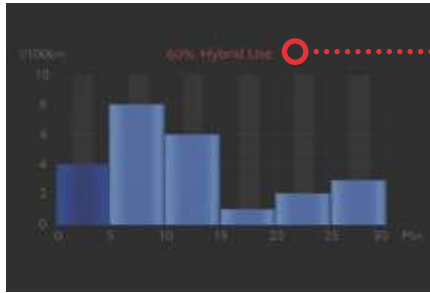
In all electric running (**AUTO** or **ZEV** modes), only the electric motor drives the vehicle, via the rear wheels, powered by the high voltage battery.

The display of "**Zero Emission**" indicates that the HDi Diesel engine is stopped and the vehicle is producing no CO₂.



Fuel consumption histogramme (Only with the touch screen tablet)

Fuel consumption



This graph represents the history of average fuel consumption figures. These figures are calculated over the last 30 minutes in periods of 5 minutes.

"**60 % Hybrid Use**" corresponds to 60 % of the cumulative running time with the addition of the Hybrid4 system and 40 % of the time with the Diesel engine only.



For more information on the trip computer, refer to the corresponding section.

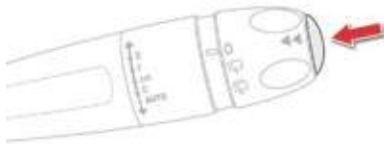
Trip computer

System that gives you information on the current journey (range, fuel consumption...).

Instrument panel screen



Information display



☞ Press the end of the **wiper control stalk** to display the various tabs in succession.



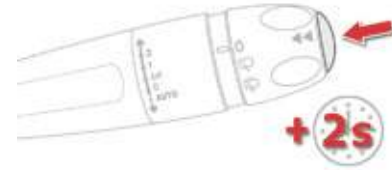
- The current information tab with:
 - the range,
 - the current fuel consumption.



- Trip "1" with:
 - the average speed, for the first trip.
 - the average fuel consumption.



- Trip "2" with:
 - the average speed, for the second trip.
 - the average fuel consumption.
- The energy flows.
- The radio or media playing.
- Navigation instructions.



Resetting the trip recorder

☞ When the desired trip is displayed, press the end of the wiper control stalk for more than two seconds.

Trips "1" and "2" are independent but their use is identical.

For example, trip "1" can be used for daily figures, and trip "2" for monthly figures.

Resetting the histogramme (Only with the touch screen tablet)

☞ When trip "2" is displayed, press the end of the wiper control stalk for two seconds to reset the fuel consumption histogramme.

Touch screen tablet



Information display



☞ Select the "driving" menu.

The trip computer information is displayed in the primary page of the menu.

☞ Press one of the buttons to display the desired tab.

The current instantaneous fuel consumption tab with:

- the range,
- the current fuel consumption.

The trip "1" tab with:

- the average fuel consumption,
- the average speed, for the first trip.

The trip "2" tab with:

- the average fuel consumption,
- the average speed, for the second trip.

The energy flows.

The fuel consumption histogramme.

Trip reset



☞ When the desired trip is displayed, press the reset button or press and hold the end of the wiper control stalk.

Trips "1" and "2" are independent but their use is identical.

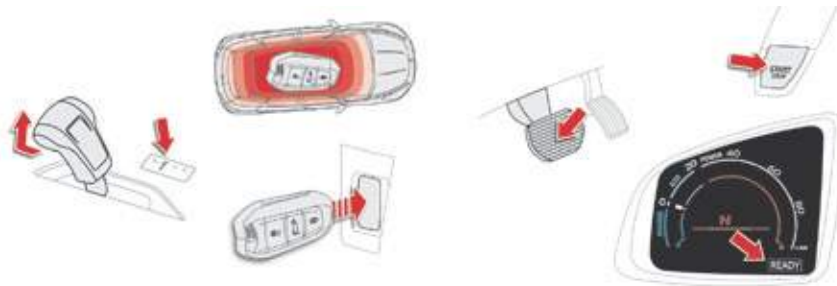
For example, trip "1" can be used for daily figures, and trip "2" for monthly figures.

Resetting the histogramme

☞ When trip "2" is displayed, pressing the reset button also resets the fuel consumption histogramme.

Starting - switching off the Hybrid4 system

Starting the Hybrid4 system



Activation of the Hybrid4 system

- ☞ Place the gear selector at position **n**.
- ☞ Insert the electronic key in the reader.
or
- ☞ With Keyless Entry and Starting, simply having the electronic key inside the vehicle is sufficient.
- ☞ Press the brake pedal firmly.
- ☞ Make a single short press (about one second) on the **"START/STOP"** button.
- ☞ Maintain pressure on the brake pedal until the **REAdY** lamp comes on, signalling activation of the Hybrid4 system, confirmed by an audible signal.



In wintry conditions with the engine cold, the Diesel pre-heating warning lamp can stay on for a few seconds; wait until it goes off before releasing the brake pedal.

On activation of the Hybrid4 system, the instrument panel lights up, the power indicator needle is placed at position **"0"**. The steering column automatically unlocks (perceptible noise and movement of the steering column). Depending on certain parameters, such as the state of charge of the high voltage battery or the ambient temperature, the Hybrid4 system itself determines whether it is necessary to start the HDi Diesel engine.

The mode selector is at the **AUTO** position.



Never leave children alone inside the vehicle when the Hybrid4 system is active.




If the Hybrid4 system does not start up:

- ☞ If **n** is flashing in the instrument panel, move the gear selector to position **A** then to position **n**.
- ☞ If the **"Foot on the brake"** is displayed, press the brake pedal firmly.


Moving off

☞ Move the gear selector to position **A** (automatic mode) or **M** (manual mode) or **R** (reverse).

 Using automatic mode with the electronic gearbox optimises gear changes and so gives more economical driving.


☞ If automatic operation of the electric parking brake has been deactivated, pull the control lever to release the parking brake manually.

☞ Progressively release the brake pedal. If the parking brake is released, the vehicle then moves off. If the parking brake is still applied and is in automatic mode, accelerate progressively.

 For more information on the ETG6 electronic gearbox and the electric parking brake, refer to the corresponding sections in the handbook for the vehicle.

You can change the operating mode of the Hybrid4 system at any time using its mode selector.

Driving in **ZEV** mode requires that particular conditions be met.

 When your vehicle moves off in electric mode, it makes no noise. Be very careful of pedestrians, cyclists... as, because of this, they will not hear you coming.

Head-up display

The colour of the speedometer varies according to the drive train used:

- white display: Diesel engine running,
- blue display: Diesel engine stopped.

Switching off the Hybrid4 system



- ☞ Immobilise the vehicle.
- ☞ Place the gear selector in position **n**.
- ☞ Make a short press (about one second) on the **"START/STOP"** button.

The Hybrid4 stops:

- the **REAdY** lamp goes off,
- the steering column locks,
- the electric parking brake is applied automatically, unless its automatic mode is deactivated.
- ☞ Check that the parking brake warning lamps are on.
- ☞ Remove the electronic key from the reader.

⚠ Check that the **REAdY** lamp is off before leaving the vehicle. Never leave the electronic key in the vehicle in your absence.

⚠ Before doing anything under the bonnet, the Hybrid4 must be switched off (**REAdY** lamp off) and the electric parking brake must be applied.

⚠ For reasons of safety and theft protection, do not leave your electronic key in the vehicle, even when you are close to it. It is recommended that you keep it on your person.

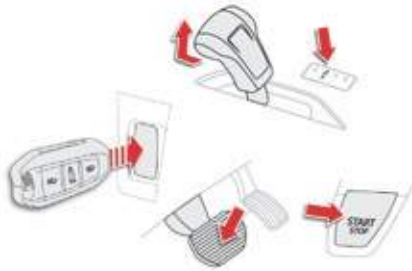
Switching the ignition on

With the electronic key in the reader or the Keyless Entry and Starting key inside the vehicle, pressing the **"START/STOP"** button, **with no action on the brake pedal**, allows the ignition to be switched on.

- START STOP**
- ☞ Press the **"START/STOP"** button, the instrument panel comes on but the Hybrid4 system does not start up.
 - ☞ Press this button again to switch off the ignition and so allow the vehicle to be locked.

⚠ With the ignition on, the system goes into energy economy mode when necessary to maintain the state of charge of the battery.

Back-up starting / emergency switching off



Back-up starting with the Keyless Entry and Starting system

When the electronic key is in the recognition zone and after pressing the "START/STOP" button, the Hybrid4 system does not start up:

- ☞ Insert the electronic key in the reader.
- ☞ Place the gear selector at position n.
- ☞ Press the brake pedal firmly.
- ☞ Press the "START/STOP" button.

The Hybrid4 starts up; the **REAdY** lamp is on.

Emergency switching off

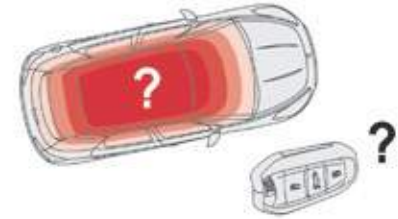


In the event of an emergency only, the engine can be switched off without any conditions.

- ☞ To do this, press and hold the "START/STOP" button for about 3 seconds.

In this case the steering column locks as soon as the vehicle stops.

- i** The electronic key must always remain inside the vehicle when in use.



Electronic key not recognised with Keyless Entry and Starting

If the electronic key is no longer in the recognition zone when driving or when you (later) request switching off of the hybrid system, a message appears in the instrument panel.



- ☞ Press and hold the "START/STOP" button for about 3 seconds if you want to force the hybrid system to switch off.

- i** Note that restarting will not be possible without the presence of the electronic key in the recognition zone.

Mode selector

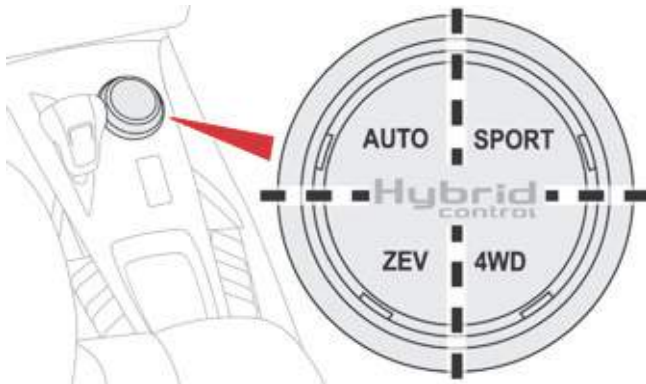
The selector allows the driver to select one of the four operating modes offered by the Hybrid4 system.

☞ Turn the dial to the right or left; the mode selected is confirmed by illumination of the corresponding indicator lamp.

i By default, the selector is in the **AUTO** position when starting the Hybrid4 system, whatever position it was in when the ignition was switched off.

AUTO mode: for everyday use and optimised fuel consumption.

SPORT mode: to make use of the maximum performance of the vehicle.



ZEV mode: for 100% electric running.

4Wd mode: to force 4x4 drive.



AUTO mode

This mode is designed to optimise the vehicle's fuel consumption by managing the alternate or simultaneous operation of the two motors according to the conditions and driving style. When conditions allow, an adequate battery state of charge and moderate acceleration, the alternator-starter motor stops the HDi Diesel engine to provide 100% electric running.



ZEV mode (all electric)

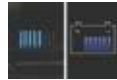
In **AUTO** mode, the **electric motor**:

- can power the vehicle on its own in "zero emissions" electric running, depending on the state of charge of the battery, if the conditions specific to the vehicle are met and if acceleration is moderate,
- **supplements the Hdi diesel engine** when moving off and changing gear, during acceleration or when traction from the front wheels is inadequate, temporarily providing 4-wheel drive.

The electric motor can operate only at speeds below 52 mph (85 km/h). It is no longer active above 75 mph (120 km/h).

Zero emissions vehicle operation is assured 100 % by electric drive.

This mode allows **silent and clean running** at moderate speeds.




It can be activated when the conditions allow, particularly if the state of charge of high voltage battery is sufficient (from 4 bars).

Refer to the special conditions for operation of **ZEV** mode.

If the conditions do not allow **ZEV** mode to be selected or maintained, the message "**Electric mode is not currently available**" appears in the screen. The **ZEV** indicator lamp flashes for a few seconds then goes off and the indicator lamp in the **AUTO** position comes on.

In **ZEV** mode:

- range and acceleration capacity are limited; the maximum speed is around 36 mph (60 km/h),
- under high load or a priority requirement causing the start of the HDi Diesel engine, the system changes automatically to **AUTO** mode.

 For more information on the special conditions for the operation of **ZEV** mode, refer to the corresponding section.



SPORT mode (diesel and electric)

This mode allows more dynamic driving by providing **additional performance**.

By using the capacity of the electric motor to supplement the power of the HDi Diesel engine, the vehicle's full power is used for acceleration and pick-up.

This mode manages the response of the accelerator, the electronic gearbox and the use of the electric motor.

In **SPORT** mode:

- the electric motor as an addition is available up to 75 mph (120 km/h).



4Wd mode (4-wheel drive)

This "4-wheel drive" mode provides **additional traction*** at low speed by driving all four wheels of the vehicle simultaneously: the HDi Diesel engine (front wheel drive) and the electric motor (rear wheel drive) operate simultaneously and permanently.

Their coupling is managed electronically to optimise traction when grip is poor.

In **4Wd** mode:

- the HDi Diesel engine operates continuously; if necessary, it supplies energy for the electric motor,
- the additional traction from the electric motor is available up to 75 mph (120 km/h).



This mode should be used on snow covered roads or difficult ground (mud, sand, ...), as well as for crossing a ford, at moderate speed.

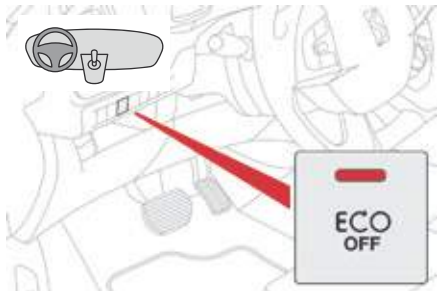
In this mode, in severe conditions and if the circumstances allow, it is recommended that you accelerate strongly to facilitate moving off and making progress and so reduce the risk of getting stuck.

The addition of 4WD traction is available whatever:

- the state of charge of the 12 V battery,
- the altitude.

* This mode will be even more effective if the vehicle is fitted with tyres suitable for winter conditions.

ECO OFF function

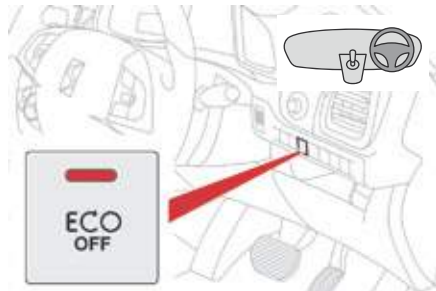


This function prevents the HDi Diesel engine being switched off and so ensures that a comfortable temperature can be maintained in the passenger compartment (air conditioning running continuously).

On pressing the **ECO OFF** switch, the HDi Diesel engine restarts immediately.

To return to normal operation, press this switch again.

After switching off the ignition, the vehicle will return to normal operation (lamp in the switch off).



During electric running and when the engine is stopped, the hybrid system manages restarting automatically to maintain the temperature in the passenger compartment*.

However, variations in temperature may still be felt in very hot climates. To avoid any discomfort in these conditions you can operate the **ECO OFF** switch.

* Except in **ZEV** mode, which gives preference to electric running over maintaining a comfortable temperature.

A few driving recommendations

Observe the driving regulations at all times and remain vigilant whatever the traffic conditions. Pay close attention to the traffic and keep your hands on the wheel so that you are ready to react at any time to any eventuality.

On a long journey, a break every two hours is strongly recommended.

In difficult weather, drive smoothly, anticipate the need to brake and increase the distance from other vehicles.

driving on flooded roads

We strongly advise against driving on flooded roads, as this could cause serious damage to the internal combustion engine or electric motor, the electronic gearbox, or the electrical systems of your vehicle.

If you are obliged to drive through water:



- check that the depth of water does not exceed 15 cm, taking account of waves that might be generated by other users,
- place the mode selector in the **4Wd** position,
- drive as slowly as possible without stalling. In all cases, do not exceed 6 mph (10 km/h),
- do not stop and do not switch off the engine.

On leaving the flooded road, as soon as circumstances allow, make several light brake applications to dry the brake discs and pads.

If in doubt on the state of your vehicle, contact a CITROËN dealer or a qualified workshop.

Important!

⚠ Never drive with the parking brake applied - Risk of overheating and damage to the braking system!
Do not park or run the engine when stationary in areas where inflammable substances and materials (dry grass, dead leaves...) might come into contact with the hot exhaust system or certain components of the Hybrid4 system which can reach very high temperatures - Risk of fire!

⚠ Never leave a vehicle unsupervised with the engine running. If you have to leave your vehicle with the engine running, apply the parking brake and put the electronic gearbox into position **n**.

Eco-driving



Eco-driving is a range of everyday practices that allow the motorist to optimise their fuel consumption and CO₂ emissions.

Adapted to your Hybrid4 vehicle

Use gear selector position **A**, as this optimises gear changes to suit the circumstances, and the **AUTO** mode of the Hybrid4 mode selector.

When moving off, accelerate normally up to the desired speed (**POWER** zone between 20 and 40 %).

At steady speeds, drive gently with small movements of the accelerator pedal (**Eco** or **CHARgE** zone), run in electric mode as often as possible when driving at low speed.

Anticipate the need to slow down and use engine braking (**CHARgE** zone), so as to make use of free energy recovery while keeping light pressure on the accelerator pedal.



For information on other eco-driving practices, refer to the corresponding section of the handbook for the vehicle.

Special conditions for the operation of ZEV mode

ZEV mode can be selected when all of the conditions for its operation are met, in particular an adequate state of charge of the battery (50% at least).

In the situations described below, the HDi Diesel must be running; accordingly, **ZEV** mode cannot be selected or is deactivated automatically. The mode selector remains at or returns to the **AUTO** position to allow starting of the HDi Diesel engine, as required.

cases of non availability of ZEV mode or automatic return to AUTO mode

Action by the driver:

- Manual gear change when in automatic mode using the steering mounted controls for the electronic gearbox.
- Selection of manual mode by moving the gear selector for the electronic gearbox to position **M**.
- Sustained and sharp acceleration.
- Use of demisting / defrosting.
- Intensive use of air conditioning.

Maintaining the performance of the system:

- If the state of charge of the high voltage battery is lower than 4 bars (equal to 50% charged). In **AUTO** mode, electric operation is possible with a lower state of charge.
- When the speed of the vehicle exceeds 18 mph (30 km/h), if the internal combustion engine has not already started at least once since the Hybrid4 system was started.
- When the fuel level enters the reserve zone (illumination of the low fuel warning lamp). Where this reserve is being used up quickly, **ZEV** may not be possible for some time after refuelling.
- During phases of regeneration of the particle filter (FAP), which is automatically triggered approximately every 300 miles (500 kms) for a period of about 10 minutes. During regeneration of the particle filter, the particles are brought up to a high temperature using the HDi Diesel engine; A message is then displayed: "**Electric mode not available: FAP regeneration**".

Unsuitable circumstances:

- If certain conditions or engine temperature requirements needed by the HDi Diesel engine are not met (for example, in wintry conditions).
- Following a prolonged period with the vehicle parked in the sun.
- When the state of charge of the high voltage battery is close to the maximum level (for example: when going down a long hill using the electric motor for braking), recovery of the vehicle's kinetic energy being no longer possible, the HDi Diesel engine restarts automatically just to provide engine braking.
- On a steep rising slope.
- Driving at altitude.

200 V high voltage battery



The 200 V high voltage battery is specially made for partial, rapid and frequent charging and discharging.

Of Ni-MH (Nickel Metal Hydride) technology, it is located below the boot floor, close to the electric motor.

charging



The battery recharges automatically while travelling.

The battery is charged when the vehicle decelerates and when going downhill, the electric motor then becomes a generator and converts kinetic energy into electrical energy (except if the speed of the vehicle is above 70 mph (120 km/h)).

This recovery allows the use of "free" energy. The battery may also be partially charged up to a level of 4 to 5 bars, using the alternator-starter motor (Stop & Start) of the HDi Diesel engine.

The battery charging time is very short.

A discharged battery (following **ZEV** running or high load, for example) will quickly return to a state of charge sufficient (around 10 minutes) for full operation of the different hybrid modes.

The average state of charge is 4 to 5 bars, so preserving a margin for energy recovery when deceleration of going downhill (free energy).



To preserve the service life of the battery, the level of charge never falls below 20%, even if a level of 0 bars is displayed after **ZEV** running. Where the battery is close to maximum, vehicle deceleration with your foot off the accelerator pedal will be at a lower level.

The battery is not recharged from a mains power supply.

High voltage

AVERTISSEMENT / WARNING	
	Haute tension à l'intérieur (200V)
	Ne pas ouvrir / Ne pas déconnecter
	Pour plus de détails voir le manuel utilisateur
	High Voltage inside (200V)
Do not open / Do not disconnect	
For more detail see the user manual	

The voltage used for the operation of the electric motor is in the range 150 to 270 Volts. Be sure to take account of the warning labels fitted to the vehicle.

Take great care regarding the high voltage and high temperatures of components carrying the current.


READY


Before doing any work on the vehicle, switch off the ignition (**REAdY** lamp off).

High voltage cables



High voltage cables are routed under the vehicle (sills); take care not to damage them when the vehicle is used for off-road activity (such as covering rough ground).

 Never touch, dismantle, remove or replace the high voltage parts, orange cables or connectors, even in the event of an accident.

 Take care to position lifting equipment (jack, hoist, ...) at the locations provided to avoid damaging the cables.

Battery precautions

The high voltage battery must not in any circumstances be charged from an external source and must only be handled by a qualified technician at a CITROËN dealer or a qualified workshop.

There is the risk of serious burns, as well as electric arcs that could cause serious injury or even death.

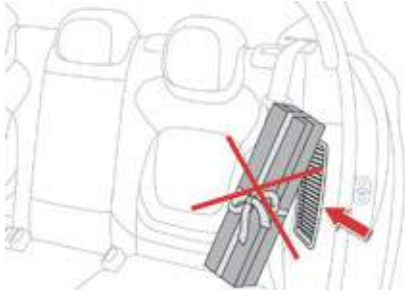
A used Ni-MH (Nickel Metal Hydride) type high voltage battery must be removed in an appropriate manner by a repair workshop, so that its recycling presents no risk to the environment.

Emergency cut-off

In the event of an accident, a cut-off system blocks the high voltage current and cuts off the fuel pump; your vehicle can no longer be started.

To restart the hybrid system, contact a CITROËN dealer.

Ventilation of the high voltage battery



The high voltage battery has an air cooling system. This comprises an air intake (located on the side of the left hand rear seat) and a fan (located behind the left hand boot trim panel).

This ventilation system does not operate at the same speed at all times: it is continuously adjusted to suit the cooling requirements of the battery.

The noise of its operation can be heard, particularly at the rear, after the Hybrid4 system is switched off (post-ventilation).

If the air intake is blocked, the battery may overheat, damaging the battery and causing a loss of performance of the Hybrid4 system.

- !** For the best use of the high voltage battery, please observe the following safety recommendations:
- do not obstruct the air intake with loose articles, otherwise, the battery may overheat, which could cause a loss of performance of the Hybrid4 system,
 - do not spill fluids, as this may damage the battery (short-circuit).

Access to the underbonnet

Recommendations

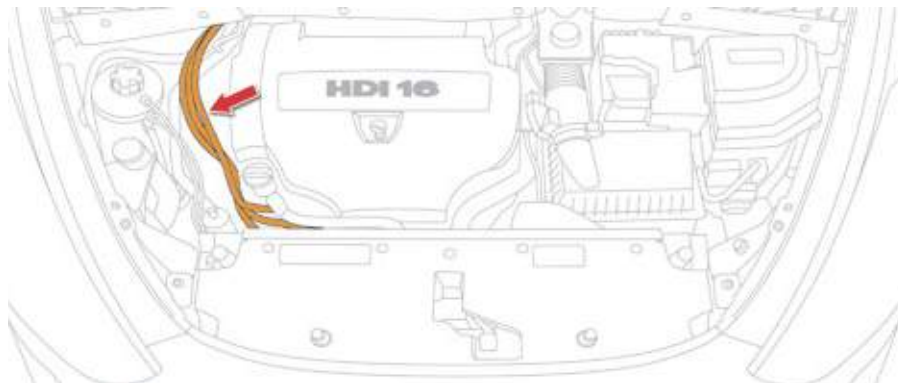
READY

Always ensure that the ignition is switched off (**REAdY** lamp off) before opening the bonnet.

The alternator-starter motor of your hybrid vehicle is also supplied at high voltage. If the vehicle ignition has not been switched off, there is a risk of the engine restarting at any time.



Before doing anything under the bonnet, to avoid the risk of serious injury, switch off the ignition and verify that the **REAdY** lamp in the instrument panel is off.



Boot fittings

1. Rear parcel shelf

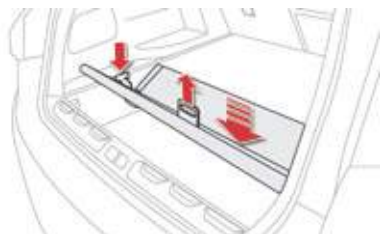
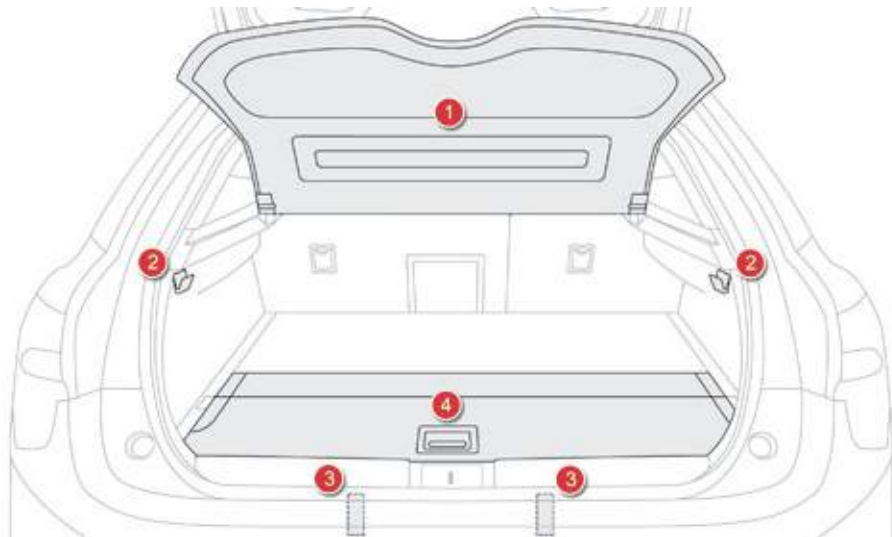
It can be removed for carrying large objects.

2. Bag hooks

3. Warning triangle retaining straps

4. Removable boot floor

Lift the floor using the grip and follow the guides.




Car washing machine or tunnel




Some car washing machines or tunnels (where the vehicle is moved forwards on a travelling track) require that the parking brake be "released" during the wash.

If possible on your vehicle, deactivate the automatic operation of the electric parking brake in the vehicle systems configuration menu.

car washing machines or tunnels in which the Hdi diesel engine must be switched off.

-  With the hybrid system active, **REAdY** lamp on, parking brake released:
 - Place the gear selector at position **n**.
 - Switch off the engine (press the **START/STOP** button). The parking brake is applied automatically and the **REAdY** lamp goes off in the instrument panel.
 - Switch on the ignition again (press the **START/STOP** button) without your foot on the brake pedal. The **REAdY** lamp remains off.
 - Release the parking brake using the manual control on the centre console, while keeping your foot on the brake pedal.
 - Switch off the ignition (press the **START/STOP** button without your foot on the brake pedal) checking that the parking brake remains released.

car washing machines or tunnels in which the Hdi diesel engine must not be switched off.

-  With the hybrid system active, **REAdY** lamp on, parking brake released:
 - Place the gear selector at position **n (AUTO mode)**.
 - Press the brake pedal then the "**EcO OFF**" button.

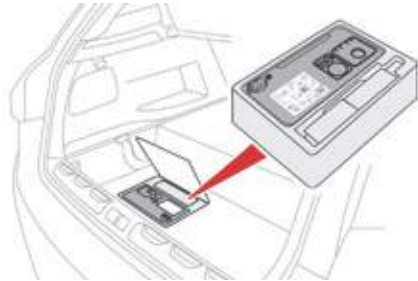
If the HDi Diesel engine was on standby, it then restarts.
If the HDi Diesel engine is running, its operation is maintained without time limit.

Temporary puncture repair kit

This kit comprises a compressor and a sealant cartridge. It allows you to carry out a **temporary repair** to a tyre. This makes it possible to continue to the nearest garage.

- i** It can be used for repairing most punctures on the tread or shoulder of the tyre. The compressor can be used to check and adjust a tyre pressure.

Access to the kit



This kit is installed in the storage box, under the boot floor.



- i** For more information on the use of this temporary puncture repair kit, refer to the corresponding section in the handbook for the vehicle.

List of tools

All of these tools are specific to your vehicle. Do not use them for other purposes.

- 12 V compressor.
Contains a sealant cartridge for the temporary repair of a tyre and can also be used for adjusting tyre pressures.
- Chock.
For blocking the wheels of the vehicle.
- Wheel bolt cap removal tool.
For removing the wheel bolt head finishers (caps) on alloy wheels.
- Wheel finisher remover.
For removing the wheel finishers on alloy wheels.
- Removable towing eye.

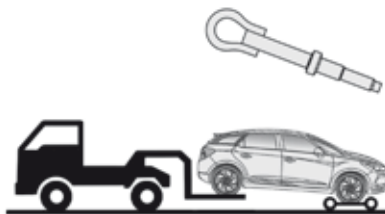
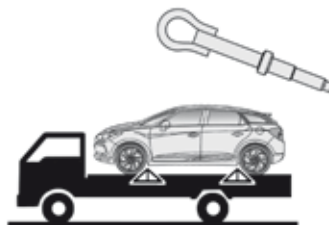
Recovery of the vehicle on a flat-bed

Never recover the vehicle by towing it with two or four wheels on the ground, as there is a risk of damage to the transmission.

However, if necessary because access to the vehicle is difficult, the vehicle can be moved a few dozen metres, at a speed of less than 6 mph (10 km/h).

Before doing any work, with the ignition on, press the brake pedal and place the gear selector at position **n**, then switch off the Hybrid4 system (**REAdY** lamp off).

Always call on professionals for recovery of the vehicle on a flat-bed lorry or trailer.



Use the towing eye **only** to pull the vehicle out or to lash it for recovery on a flat-bed lorry or trailer.

Snow chains

Recommendations

The use of snow chains is only authorised on the front wheels.

The mode selector must be in the **4Wd** position.

i For information on the sizes compatible with the tyres on your vehicle and advice on use, refer to the corresponding section in the handbook for the vehicle.



Electric motor and battery

Electric motor	-
Technology	Synchronous with permanent magnets.
Max. power: EU standard (kW)*	27
Max. power speed (rpm)	2 000 to 7 500
Max. torque: EU standard (Nm)	200
Max. torque speed (rpm)	800 to 1 290
Efficiency (%)	80 to 90
High voltage battery	ni-MH (Nickel Metal Hydride)
Voltage (V~)	200
Energy capacity (kWh / Ah)	1.1 / 5.5
Range (miles (km))	1.2 (2) (approximately)

* The maximum power corresponds to the value type approved on a test bed, under conditions defined by European legislation (directive 1999/99/EC).

Range varies according to the ambient climatic conditions, the driving style and conditions, the use of vehicle systems and ageing of the battery.

Diesel engine and gearbox

diesel engine	Hdi 160
gearbox	ETq6 electronic (6-speed)
Model code	RHc8 RHcM
Cubic capacity (cc)	1 997
Bore x stroke (mm)	85 x 88
Max power: EU standard (kW)*	120
Max power engine speed (rpm)	3 850
Max torque: EU standard (Nm)	300
Max torque engine speed (rpm)	1 750
Fuel	Diesel
Catalytic converter	Yes
Particle filter	Yes
Engine oil capacity with filter replacement (in litres)	5.0

* The maximum power corresponds to the type approved value on a test bed, under conditions defined by European legislation (directive 1999/99/EC).



Weights and towed loads (in kg)

diesel engine	Hdi 160
gearbox	ETq6 electronic (6-speed)
Model code	RHc8 RHcM
- Unladen weight	1 660
- Kerb weight*	1 735
- Gross vehicle weight (GVW)	2 265
- Gross train weight (GTW) on a 12% gradient	2 765
- Braked trailer (within GTW limit) on a 10% or 12% gradient	500
- Braked trailer** (with load transfer with the GTW limit)	800
- Unbraked trailer	500
- Recommended nose weight	75

* The kerb weight is equal to the unladen weight + driver (75 kg).

** The weight of the braked trailer can be increased, within the GTW limit, if the GVW of the towing vehicle is reduced by an equal amount; warning, towing using a lightly loaded towing vehicle may have an adverse effect on its road holding.

To make use of the 300 kg load transfer, the driver must be alone in the vehicle with no luggage in the vehicle.

The GTW and towed load values indicated are valid up to a maximum altitude of 1 000 metres; the towed load mentioned must be reduced by 10 % for each additional 1 000 metres of altitude.

The maximum authorised speed is reduced when towing (comply with the legislation in force in your country).

High ambient temperatures may result in a reduction in the performance of the vehicle to protect the engine; if the ambient temperature is above 37 °C, limit the towed load.

Frequently asked questions

100% electric mode (zero emissions)

Question	Answer
<p>Why is it not always possible for me to select ZEV (Zero Emissions Vehicle) mode even though the battery seems well charged?</p>	<p>This situation is temporary. Certain conditions will occasionally prevent the change to ZEV mode, even if the battery has sufficient charge, such as, for example, very cold conditions, altitude, demisting, high demand for heating or air conditioning, regeneration of the particle filter (FAP).</p>
<p>Why do I sometimes see an alert message "Electric mode not available: FAP regeneration in progress"?</p>	<p>This is an message relating to the regeneration of the particle filter (FAP). This is a completely normal process that takes place every 240 or 300 miles (400 or 500 km) (or more frequently in prolonged urban use), as on a conventional HDi Diesel vehicle. In the case of a conventional HDi Diesel vehicle, this process is not generally noticed by the driver. On the other hand, in the case of Hybrid4 this phenomenon may be noticeable (in urban use) as temporarily the HDi engine will not stop and this message will be displayed at intervals while regeneration is in progress.</p>
<p>Why is it not possible for me to put the vehicle into ZEV mode, even though I had just been running electrically in AUTO mode?</p>	<p>The management of ZEV is different from AUTO mode. Changing to ZEV mode is only possible with a battery charge of at least 4 bars, in order to assure sufficient range. In AUTO mode, the system alone manages the conditions for changing temporarily to electric mode, for shorter periods and with a lower state of charge of the battery.</p>
<p>Why is the range in ZEV mode lower when going uphill?</p>	<p>The vehicle needs more energy when going uphill than when running on the level. So it is better to stay in AUTO mode, which will favour operation of the HDi Diesel engine.</p>
<p>Why is it that the system makes me come out of ZEV mode; it does not return to ZEV mode automatically when the conditions allow?</p>	<p>It is not intended to give preference to ZEV running at any cost, as it is not always the most economical mode. So the system returns automatically to AUTO mode.</p>

Reducing consumption / Fuel

Question	Answer
How can I optimise my fuel consumption?	<p>Give preference to AUTO mode as it selects in the best way the "driving energy source" to use in order to reduce fuel consumption.</p> <p>You should also adapt your driving style to the characteristics of hybrid vehicles to get the best out of it, for example by taking your foot off the accelerator pedal rather than braking and by anticipating decelerations which allows the recovery of "free" energy for charging the battery (entering a built-up area, stop at traffic lights, stop at halt signs, ...).</p>
Why do I not manage to reduce my fuel consumption even though I often drive in ZEV (Zero Emissions Vehicle) mode?	<p>It is not ZEV mode but AUTO mode that is the most appropriate for reducing fuel consumption, as it selects the best "driving energy source".</p> <p>ZEV mode (100% electric running) can reduce fuel consumption in some cases. However, recharging the traction battery has an energy cost.</p> <p>This is why we recommend using AUTO mode more often.</p>
Why does the trip computer sometimes display the bars for 28 mpg (10 litres/100 km) in town?	<p>In traffic jams, the fuel consumption graph displayed may temporarily appear high when the distance covered is very low, but this generally has very little impact and the true average fuel consumption will remain low.</p> <p>In urban driving, your Hybrid4 will remain more efficient in terms of fuel consumption (by around 35%) compared to a conventional vehicle.</p>
Why is my battery rarely fully charged?	<p>A partly charged battery is normal operation (4 to 5 bars on average in AUTO mode). This allows some capacity to be left free for the recovery for energy when going downhill or taking when your foot off the accelerator.</p>
Why are there so may fuel alert messages when starting to use the reserve?	<p>To encourage you to refuel as soon as possible and to avoid loosing the possibility of all electric running.</p>

Air conditioning / Heating

Question	Answer
It seems to me that the vehicle runs less on electric when the heating or air conditioning is operating, is that right?	The demand for heating or air conditioning may require the starting of the HDi Diesel engine until the desired level of comfort is attained. Normal operation of the Hybrid4 system is simply put back. The period can be longer under very low or very high ambient temperatures.
It seems to me that when it is very hot and the air conditioning is working, the vehicle runs on electric for shorter periods. Is that right?	When it is hot, the periods when the HDi Diesel engine is put on standby and the vehicle runs on electric are necessarily restricted in order to limit the difference between the temperature in the vehicle and the level of comfort selected. In very hot weather, it is always possible to press the " EcO OFF " button (which brings the vehicle out of ZEV mode and prevents electric running or the stopping of the engine) to give preference to temperature control (keeps the air conditioning running).

Miscellaneous

Question	Answer
Is towing possible with my Hybrid4 vehicle?	For information on the towing ability of your Hybrid4 vehicle, refer to "Weights and towed loads" in the "Technical data" section. This allows a jet ski or two-wheeler on a trailer to be towed, for example. This limit is related to maintaining adequate cooling capacity for the HDi Diesel engine as well as the hybrid components that are also cooled by the engine's cooling system.
Why does engine braking seem so strong?	When you take your foot off the accelerator, the engine braking results mainly from the energy recovery by the electric motor. This leads to a higher level of deceleration than a conventional vehicle and so allows the recovery of "free" energy.

A

Advice on driving 23
 Air conditioning 22, 25

B

Backup starting 18
 Bag hook 31
 Battery, 12 V 5
 Battery, high voltage 5, 27-29, 35
 Boot floor, removable 31

C

Car wash 32
 Cooling, high voltage battery 29

D

Defrosting 25
 Demisting 25
 Driving economically 24

E

Eco-driving 24
 ECO OFF (switch) 22
 Electric running (ZEV) 11, 20, 22, 24, 25
 Electronic gearbox 7, 15, 23-25
 Electronic key 15, 17, 18
 Emergency switching off 18
 Energy flows 10, 11
 Energy recovery 9, 11, 24
 Engine compartment 30
 Engine, Diesel 5, 19, 22, 25, 32, 36, 37
 Environment 24

F

Fittings, boot 31
 Flat bed (recovery) 34
 Four wheel drive 19, 21, 23, 34
 Fuel consumption 9, 12, 24

G

Gear selector 32

H

Head-up display 16
 Heating 22, 25
 High voltage 27, 28
 High voltage cable 28
 Histogramme, fuel consumption 12

I

Ignition on 17
 Indicator, power 8, 9
 Instrument panel 8
 Instrument panel screen 8, 10, 13

K

Keyless Entry and Starting 15, 17, 18
 Key not recognised 18

M

Mode selector 7, 19, 24
 Motor, electric 5, 19, 35

O

Opening the bonnet 30

P

Parcel shelf, rear 31
 Parking brake, electric 15, 23, 32
 Particle emission filter 5, 25
 Power 9
 Puncture 33

R

READY lamp 8, 9, 28, 30
 Recovery of the vehicle 34
 Regeneration of the particle filter 5, 26
 Reset histogramme 14
 Reset trip 13, 14
 Retaining strap 31

S

Snow chains 34
 Speedometer 8
 Starting the Hybrid4 system 15, 18
 State of charge, battery 5, 10, 25, 27
 Stop & Start 4, 6, 11, 27
 Storage 31
 Switching off the Hybrid4 system 15, 18

T

Table of weights	37
Tables: engine, motor	35, 36
Technical data	35-37
Temporary puncture repair kit	33
Tools	33
Touch screen tablet	10, 12, 14
Towed loads	37
Trip computer	12-14
Tyres	33

V

Ventilation, high voltage battery	29
---	----

W

Warning triangle	31
Washing (advice)	32
Weights	37

Labels are fitted in various areas of your vehicle. They carry safety warnings as well as vehicle identification information. Do not remove them: they form an integral part of your vehicle.

Automobiles CITROËN declares, by application of the provisions of the European regulation (Directive 2000/53) relating to End of Life Vehicles, that it achieves the objectives set by this regulation and that recycled materials are used in the manufacture of the products that it sells.

Reproduction or translation of all or part of this document is prohibited without written authorisation from Automobiles CITROËN.

We draw your attention to the following points:

- The fitting of electrical equipment or accessories not listed by CITROËN may cause faults and failures with the electrical system of your vehicle. Contact a CITROËN dealer for information on the range of recommended accessories.
- Any modification or adaptation not intended or authorised by Automobiles CITROËN or carried out without meeting the technical requirements defined by the manufacturer would lead to the suspension of the new vehicle warranty.

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

Printed in the EU
Anglais

02-15

4Dconcept
Diadeis
Interak

Automobiles CITROËN

Siège social : 6, rue Fructidor 75017 Paris - France

Tél. : +33 (0) 1 58 79 79 79 - www.citroen.com

Société anonyme au capital de 159 000 000 € - R.C.S. : 642 050 199 R.C.S. Paris - SIRET : 642 050 199 00990 - APE : 7010Z

15DS5H0040
Anglais



SUPPLEMENT

DS 5 Hybrid4



On-line handbook

Select one of the following means of access to view your handbook on-line...

Find your handbook on the CITROËN website, under "MyCITROËN".

This personal and customisable space allows you to establish direct and special contact with the manufacturer.

If the "MyCITROËN" function is not available on the CITROËN public website for your country, you can find your handbook at the following address:

<http://service.citroen.com/ddb/>

Referring to the handbook on-line also gives you access to the latest information available, easily identified by the bookmark, associated with this symbol:

Select:

- > the language,
 - > the vehicle, its body style,
 - > the print edition of your handbook appropriate for the date of registration of your vehicle.
-



Scan this code for direct access to your handbook.





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

The descriptions and illustrations are given as indications only.
Automobiles CITROËN reserves the right to modify the technical characteristics, equipment and accessories without having to update this edition.

This document forms an integral part of your vehicle. Remember to pass it on to the new owner in the event of the sale of the vehicle.

We thank you for having chosen a DS 5 Hybrid4.

This document presents the characteristics of operation and the recommendations on use for versions that have the Hybrid4 system.

Refer to the DS 5 handbook for all other descriptions and characteristics, as well as the maintenance and warranty guide for information of servicing your vehicle.

Take the time to read through them.

Happy motoring!



HYBRId4 SYSTEM

- 4 Presentation
- 8 Instrument panel
- 9 READY lamp
- 9 Power indicator
- 10 Display of energy flows
- 12 Fuel consumption histogramme
- 13 Trip computer
- 15 Starting / switching off
- 19 Mode selector
- 22 ECO OFF function
- 23 Driving recommendations
- 24 Eco-driving
- 25 Special aspects of ZEV mode
- 27 High voltage battery
- 30 Underbonnet

003 cOMFORT

- 31 Boot fittings

008 PRAcTicAL InFOrmATIOn

- 32 Car washing machine or tunnel
- 33 Temporary puncture repair kit
- 34 Recovery on a flat-bed
- 34 Snow chains

010 TEcHnIcAL dATA

- 35 Electric motor
- 36 Diesel engine
- 37 Diesel weights

38 FREQUEnTLY ASKEd QUESTIOnS

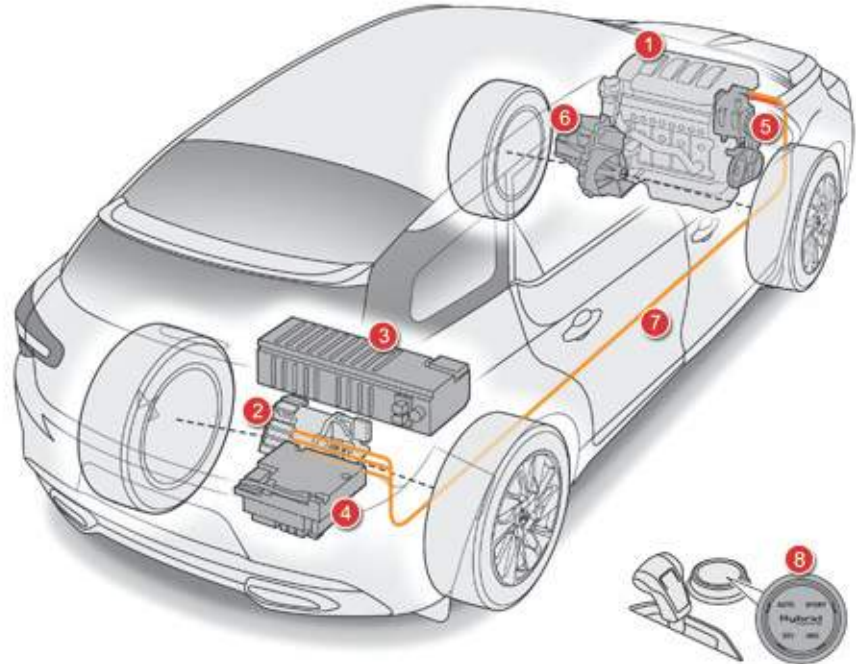
41 ALPHABETicAL IndEX

Presentation of the Hybrid4 system

The Hybrid4 technology associates two sources of power: an HDi Diesel engine, which drives the front wheels and an electric motor, which drives the rear wheels.

These two motors can operate alternately or simultaneously, according to the Hybrid4 operating mode selected and the driving conditions.

The electric motor alone provides power for the vehicle in **ZEV** (Zero Emissions Vehicle) mode, and in **AUTO** mode when running at slow speed and under low load. The electric motor also assists the HDi Diesel engine when moving off, accelerating and changing gear. The electric motor is powered by a high voltage battery that is recharged during phases of deceleration as well as, up to a certain threshold, by the HDi Diesel engine.



1. HDi Diesel engine (driving the front wheel).
2. Electric motor (driving the rear wheels).
3. 200 V high voltage battery.
4. Electronic power supervisor.
5. Alternator-starter motor (Stop & Start).
6. Electronic gearbox (ETG6).
7. Electrical flow.
8. Mode selector.

Main parts of the Hybrid4 system

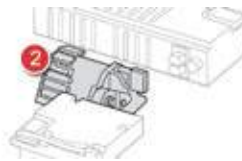


The **Hdi diesel engine (1)**, located at the front, drives the front wheels and provides most of the power needed to drive the vehicle.

Your Hybrid4 vehicle is fitted with effective emissions control systems, including the **Particle Filter (FAP)**.

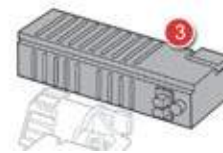
During particle filter regeneration phases, the HDi engine is called on to produce the temperatures needed for combustion of the particles.

Electric running is temporarily unavailable and is accompanied by the display of a message "**Electric mode not available: FAP regeneration in progress**".



The **electric motor (2)**, located at the rear of the vehicle, drives the rear wheels on its own, or supplements the HDi Diesel engine, according to the Hybrid4 operating mode selected.

This electric motor also manages the recovery of energy, the charging of the batteries during phases of deceleration of the vehicle. It is active up to 70 mph (120 km/h).



The **200 V high voltage battery (3)**, using Ni-MH technology, stores and delivers the energy needed for operation of the electric motor. Its state of charge is managed automatically by the electric motor during phases of deceleration or by the HDi Diesel engine below a certain threshold.

This high voltage battery is located in a special compartment under the boot floor. Access to it is strictly restricted to technicians at a CITROËN dealer or a qualified workshop.

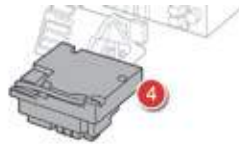


The **state of charge** of the high voltage battery is represented graphically by bars. See the "Display of energy flows" section.



The **12 V battery**, located under the bonnet, powers the vehicle's conventional electrical system. It is used for starting the HDi Diesel engine and the operation of the vehicle's equipment, such as the lighting, wipers, audio system...

This 12 V battery is recharged automatically by the high voltage network.



The **electronic power supervisor (4)** manages the operation of the two power units, HDi Diesel and electric, giving priority to low fuel consumption.



The **alternator-starter motor (5)** assures the **Stop & Start** function, which allows the HDi Diesel engine to be put into standby when the vehicle is at a standstill (traffic lights, a stop, or in a traffic jam...) or during phases of running in 100% electric mode.

The stopping and restarting of the HDi Diesel engine is done automatically and instantly without any action on the part of the driver. This alternator-starter motor also provides additional charging of the high-voltage battery by the HDi Diesel engine, if this not sufficiently charged, or in **4Wd** mode for example.



Compared to a manual gearbox, the **ETa6 electronic gearbox (6)** provides, in automatic mode, significant savings in fuel consumption, through the electronic management of gear changes.



The **mode selector (8)** allows selection of the four operating modes offered by the Hybrid4 system:

- **AUTO** mode, which optimises fuel consumption by automatically managing the alternate or simultaneous use of the two motors,
- **ZEV** (Zero Emissions Vehicle) mode, which provides 100% electric drive, when the driving conditions and the state of charge of the battery permit,
- **SPORT** mode, which provides more dynamic driving with additional performance,
- **4Wd** (4 Wheel Drive) mode, which improves traction at low speed when grip is poor (snow, mud, sand...).

Instrument panel



dials and screens

1. Power indicator (%).
Display of the percentage of the total power available supplied by the Hybrid4 system, or the energy recovered.
2. Selector position and gear engaged for the electronic gearbox or gear shift indicator.
3. Speed limiter or cruise control settings.
4. READY lamp: indicates that the vehicle is ready to drive.
5. Engine coolant temperature gauge (°Celsius).
6. Analogue speedometer (mph or km/h).
7. Digital speedometer (mph or km/h).
8. Fuel gauge.
9. Instrument panel screen:
 - permanent display of distance recorders, and, as desired*: trip computer, energy flows, current media playing or navigation instructions,
 - temporary display: service indicator, engine oil level indicator, alert messages.

control buttons

- A. Main lighting and controls dimmer.
- B. - Successive short presses: under-inflation detection, recall servicing information, alert log.
- Long press: reset the function selected to zero (service indicator or trip recorder).

* By successive presses on the end of the wiper control stalk.

READY lamp



READY

When the Hybrid4 system is started, this indicator lamp comes on to signal that the vehicle is ready to move off.

Illumination of this indicator lamp is more or less instant but may take a few seconds in some cases (pre-heating the HDi Diesel engine in cold weather or in energy economy mode...).



Never leave the Hybrid4 system on when leaving the vehicle, or opening the bonnet, refuelling... Before leaving the vehicle, ensure that the **REAdY** lamp is off.

Power indicator

The indicator dial displays information on the total power used in real time, combining electric and Diesel.

It comprises three operating zones.

EcO zone



Indicates that the vehicle is **optimising its energy consumption**, electric, Diesel or a combination of both.

This zone corresponds to phases of electric running as well as to phases of optimum use of the HDi Diesel engine, which are easily accessible with a suitable driving style (smooth "eco-citizen" driving).

cHARgE zone

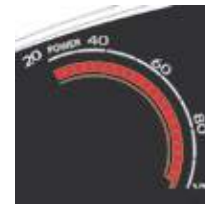


Indicates that the vehicle is in an electrical **energy recovery** phase: on deceleration, braking (partially or particularly with your foot off the accelerator, to use in preference as this gives

better energy recovery).

This allows the high voltage battery to be recharged using **"free" energy** which can then be **reused** for future energy requirements.

POWER zone

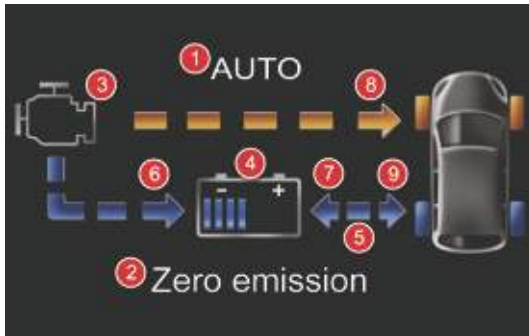


Indicates an increased cumulative **power demand** from your vehicle, taking account of the combined power available from the HDi Diesel engine and the electric motor.

Display of energy flows

Information on the hybrid mode selected (1, 2), arrows for energy flows (6 to 8) and the state of charge of the high voltage battery (4), is displayed in real time in the instrument panel screen or the the touch screen tablet.

See the "Trip computer" section.



Display of flows in the instrument panel



Display of flows in the touch screen tablet

Hybrid4 modes

1. Hybrid4 mode selected (**AUTO**, **ZEV**, **SPORT** or **4Wd**).
2. "**Zero Emission**" messages if the HDi Diesel engine is stopped (0 g/km CO₂).

Vehicle infrastructure

3. HDi Diesel engine.
4. State of charge of the high voltage battery.
5. Electric Motor/Generator.

Operation / Energy flows

6. The HDi Diesel engine supplies the battery (as needed).
7. Arrow from left to right: the battery powers the electric motor (when the electric motor is operating).
Arrow from right to left: the electric motor/generator recharges the battery (energy recovery phases).
8. The HDi Diesel engine drives the front wheels.
9. The electric motor drives the rear wheels.

On starting and when stationary

There is no flow of energy; the Stop & Start alternator-starter stops and restarts the HDi Diesel engine automatically, whatever the operating mode selected.



Energy recovery

During this phase (deceleration, braking, foot off the accelerator, ... all modes), the high voltage battery is recharged by the electric motor/generator, then being driven by the rear wheels.

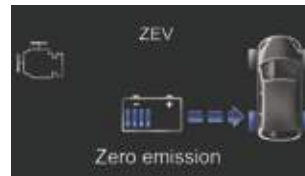
You can maximise this energy recovery by taking your foot off the accelerator pedal; deceleration will be less marked than with a conventional vehicle.



100% electric

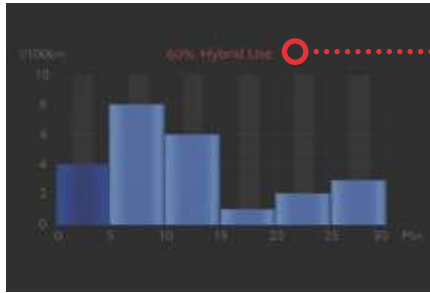
In all electric running (**AUTO** or **ZEV** modes), only the electric motor drives the vehicle, via the rear wheels, powered by the high voltage battery.

The display of "**Zero Emission**" indicates that the HDi Diesel engine is stopped and the vehicle is producing no CO₂.



Fuel consumption histogramme (Only with the touch screen tablet)

Fuel consumption



This graph represents the history of average fuel consumption figures. These figures are calculated over the last 30 minutes in periods of 5 minutes.

"**60 % Hybrid Use**" corresponds to 60 % of the cumulative running time with the addition of the Hybrid4 system and 40 % of the time with the Diesel engine only.



For more information on the trip computer, refer to the corresponding section.

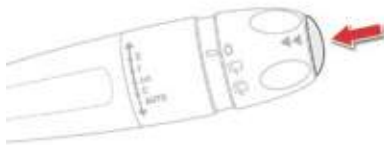
Trip computer

System that gives you information on the current journey (range, fuel consumption...).

Instrument panel screen



Information display



☞ Press the end of the **wiper control stalk** to display the various tabs in succession.



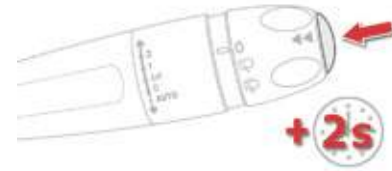
- The current information tab with:
 - the range,
 - the current fuel consumption.



- Trip "1" with:
 - the average speed, for the first trip.
 - the average fuel consumption.



- Trip "2" with:
 - the average speed, for the second trip.
 - the average fuel consumption.
- The energy flows.
- The radio or media playing.
- Navigation instructions.



Resetting the trip recorder

☞ When the desired trip is displayed, press the end of the wiper control stalk for more than two seconds.

Trips "1" and "2" are independent but their use is identical.

For example, trip "1" can be used for daily figures, and trip "2" for monthly figures.

Resetting the histogramme (Only with the touch screen tablet)

☞ When trip "2" is displayed, press the end of the wiper control stalk for two seconds to reset the fuel consumption histogramme.

Touch screen tablet



Information display



☞ Select the **"driving"** menu.

The trip computer information is displayed in the primary page of the menu.

☞ Press one of the buttons to display the desired tab.

The current instantaneous fuel consumption tab with:

- the range,
- the current fuel consumption.

The trip "1" tab with:

- the average fuel consumption,
- the average speed, for the first trip.

The trip "2" tab with:

- the average fuel consumption,
- the average speed, for the second trip.

The energy flows.

The fuel consumption histogramme.

Trip reset



☞ When the desired trip is displayed, press the reset button or press and hold the end of the wiper control stalk.

Trips "1" and "2" are independent but their use is identical.

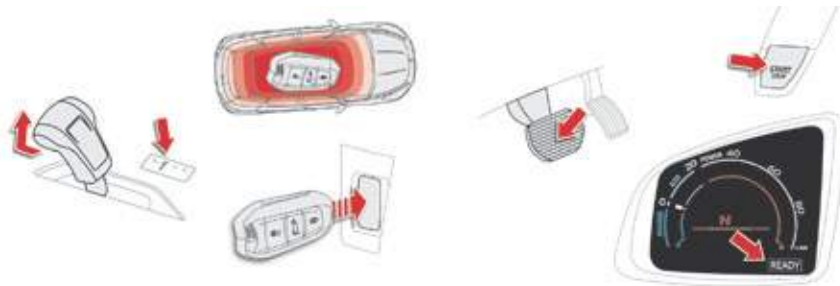
For example, trip "1" can be used for daily figures, and trip "2" for monthly figures.

Resetting the histogramme

☞ When trip "2" is displayed, pressing the reset button also resets the fuel consumption histogramme.

Starting - switching off the Hybrid4 system

Starting the Hybrid4 system



Activation of the Hybrid4 system

- ☞ Place the gear selector at position **n**.
- ☞ Insert the electronic key in the reader.
or
- ☞ With Keyless Entry and Starting, simply having the electronic key inside the vehicle is sufficient.
- ☞ Press the brake pedal firmly.
- ☞ Make a single short press (about one second) on the **"START/STOP"** button.
- ☞ Maintain pressure on the brake pedal until the **REAdY** lamp comes on, signalling activation of the Hybrid4 system, confirmed by an audible signal.



In wintry conditions with the engine cold, the Diesel pre-heating warning lamp can stay on for a few seconds; wait until it goes off before releasing the brake pedal.

On activation of the Hybrid4 system, the instrument panel lights up, the power indicator needle is placed at position **"0"**. The steering column automatically unlocks (perceptible noise and movement of the steering column). Depending on certain parameters, such as the state of charge of the high voltage battery or the ambient temperature, the Hybrid4 system itself determines whether it is necessary to start the HDi Diesel engine.

The mode selector is at the **AUTO** position.



Never leave children alone inside the vehicle when the Hybrid4 system is active.




If the Hybrid4 system does not start up:

- ☞ If **n** is flashing in the instrument panel, move the gear selector to position **A** then to position **n**.
- ☞ If the **"Foot on the brake"** is displayed, press the brake pedal firmly.


Moving off

☞ Move the gear selector to position **A** (automatic mode) or **M** (manual mode) or **R** (reverse).

 Using automatic mode with the electronic gearbox optimises gear changes and so gives more economical driving.


☞ If automatic operation of the electric parking brake has been deactivated, pull the control lever to release the parking brake manually.

☞ Progressively release the brake pedal. If the parking brake is released, the vehicle then moves off. If the parking brake is still applied and is in automatic mode, accelerate progressively.

 For more information on the ETG6 electronic gearbox and the electric parking brake, refer to the corresponding sections in the handbook for the vehicle.

You can change the operating mode of the Hybrid4 system at any time using its mode selector.

Driving in **ZEV** mode requires that particular conditions be met.

 When your vehicle moves off in electric mode, it makes no noise. Be very careful of pedestrians, cyclists... as, because of this, they will not hear you coming.

Head-up display

The colour of the speedometer varies according to the drive train used:

- white display: Diesel engine running,
- blue display: Diesel engine stopped.

Switching off the Hybrid4 system



- ☞ Immobilise the vehicle.
- ☞ Place the gear selector in position **n**.
- ☞ Make a short press (about one second) on the "**START/STOP**" button.

The Hybrid4 stops:

- the **REAdY** lamp goes off,
- the steering column locks,
- the electric parking brake is applied automatically, unless its automatic mode is deactivated.
- ☞ Check that the parking brake warning lamps are on.
- ☞ Remove the electronic key from the reader.

⚠ Check that the **REAdY** lamp is off before leaving the vehicle. Never leave the electronic key in the vehicle in your absence.

⚠ Before doing anything under the bonnet, the Hybrid4 must be switched off (**REAdY** lamp off) and the electric parking brake must be applied.

⚠ For reasons of safety and theft protection, do not leave your electronic key in the vehicle, even when you are close to it. It is recommended that you keep it on your person.

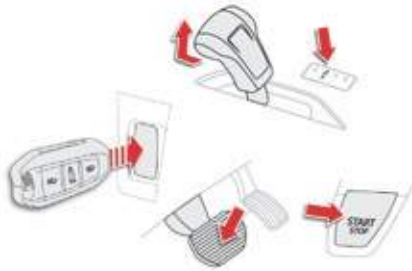
Switching the ignition on

With the electronic key in the reader or the Keyless Entry and Starting key inside the vehicle, pressing the "**START/STOP**" button, **with no action on the brake pedal**, allows the ignition to be switched on.

- START STOP**
- ☞ Press the "**START/STOP**" button, the instrument panel comes on but the Hybrid4 system does not start up.
 - ☞ Press this button again to switch off the ignition and so allow the vehicle to be locked.

⚠ With the ignition on, the system goes into energy economy mode when necessary to maintain the state of charge of the battery.

Back-up starting / emergency switching off



Back-up starting with the Keyless Entry and Starting system

When the electronic key is in the recognition zone and after pressing the "START/STOP" button, the Hybrid4 system does not start up:

- ☞ Insert the electronic key in the reader.
- ☞ Place the gear selector at position n.
- ☞ Press the brake pedal firmly.
- ☞ Press the "START/STOP" button.

The Hybrid4 starts up; the **REAdY** lamp is on.

Emergency switching off

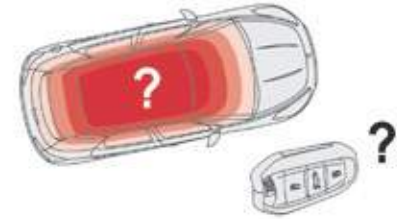


In the event of an emergency only, the engine can be switched off without any conditions.

- ☞ To do this, press and hold the "START/STOP" button for about 3 seconds.

In this case the steering column locks as soon as the vehicle stops.

- i** The electronic key must always remain inside the vehicle when in use.



Electronic key not recognised with Keyless Entry and Starting

If the electronic key is no longer in the recognition zone when driving or when you (later) request switching off of the hybrid system, a message appears in the instrument panel.



- ☞ Press and hold the "START/STOP" button for about 3 seconds if you want to force the hybrid system to switch off.

- i** Note that restarting will not be possible without the presence of the electronic key in the recognition zone.

Mode selector

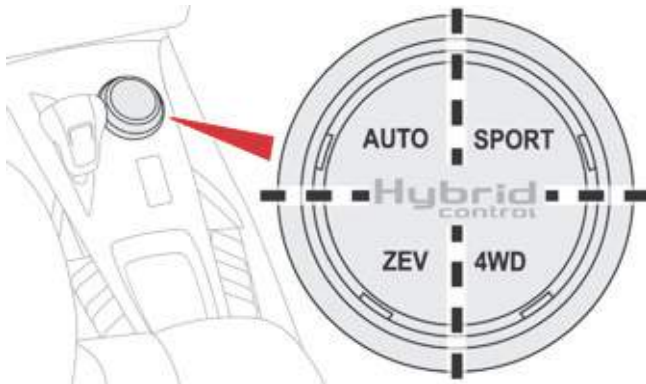
The selector allows the driver to select one of the four operating modes offered by the Hybrid4 system.

☞ Turn the dial to the right or left; the mode selected is confirmed by illumination of the corresponding indicator lamp.

i By default, the selector is in the **AUTO** position when starting the Hybrid4 system, whatever position it was in when the ignition was switched off.

AUTO mode: for everyday use and optimised fuel consumption.

SPORT mode: to make use of the maximum performance of the vehicle.



ZEV mode: for 100% electric running.

4Wd mode: to force 4x4 drive.



AUTO mode

This mode is designed to optimise the vehicle's fuel consumption by managing the alternate or simultaneous operation of the two motors according to the conditions and driving style. When conditions allow, an adequate battery state of charge and moderate acceleration, the alternator-starter motor stops the HDi Diesel engine to provide 100% electric running.



ZEV mode (all electric)

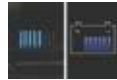
In **AUTO** mode, the **electric motor**:

- can power the vehicle on its own in "zero emissions" electric running, depending on the state of charge of the battery, if the conditions specific to the vehicle are met and if acceleration is moderate,
- **supplements the Hdi diesel engine** when moving off and changing gear, during acceleration or when traction from the front wheels is inadequate, temporarily providing 4-wheel drive.

The electric motor can operate only at speeds below 52 mph (85 km/h). It is no longer active above 75 mph (120 km/h).

Zero emissions vehicle operation is assured 100 % by electric drive.

This mode allows **silent and clean running** at moderate speeds.




It can be activated when the conditions allow, particularly if the state of charge of high voltage battery is sufficient (from 4 bars).

Refer to the special conditions for operation of **ZEV** mode.

If the conditions do not allow **ZEV** mode to be selected or maintained, the message "**Electric mode is not currently available**" appears in the screen. The **ZEV** indicator lamp flashes for a few seconds then goes off and the indicator lamp in the **AUTO** position comes on.

In **ZEV** mode:

- range and acceleration capacity are limited; the maximum speed is around 36 mph (60 km/h),
- under high load or a priority requirement causing the start of the HDi Diesel engine, the system changes automatically to **AUTO** mode.

 For more information on the special conditions for the operation of **ZEV** mode, refer to the corresponding section.



SPORT mode (diesel and electric)

This mode allows more dynamic driving by providing **additional performance**.

By using the capacity of the electric motor to supplement the power of the HDi Diesel engine, the vehicle's full power is used for acceleration and pick-up.

This mode manages the response of the accelerator, the electronic gearbox and the use of the electric motor.

In **SPORT** mode:

- the electric motor as an addition is available up to 75 mph (120 km/h).



4Wd mode (4-wheel drive)

This "4-wheel drive" mode provides **additional traction*** at low speed by driving all four wheels of the vehicle simultaneously: the HDi Diesel engine (front wheel drive) and the electric motor (rear wheel drive) operate simultaneously and permanently.

Their coupling is managed electronically to optimise traction when grip is poor.

In **4Wd** mode:

- the HDi Diesel engine operates continuously; if necessary, it supplies energy for the electric motor,
- the additional traction from the electric motor is available up to 75 mph (120 km/h).



This mode should be used on snow covered roads or difficult ground (mud, sand, ...), as well as for crossing a ford, at moderate speed.

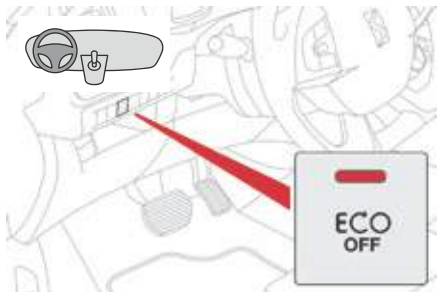
In this mode, in severe conditions and if the circumstances allow, it is recommended that you accelerate strongly to facilitate moving off and making progress and so reduce the risk of getting stuck.

The addition of 4WD traction is available whatever:

- the state of charge of the 12 V battery,
- the altitude.

* This mode will be even more effective if the vehicle is fitted with tyres suitable for winter conditions.

ECO OFF function

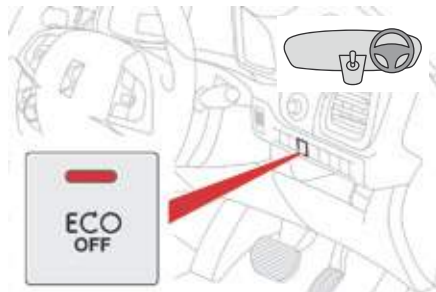


This function prevents the HDi Diesel engine being switched off and so ensures that a comfortable temperature can be maintained in the passenger compartment (air conditioning running continuously).

On pressing the **ECO OFF** switch, the HDi Diesel engine restarts immediately.

To return to normal operation, press this switch again.

After switching off the ignition, the vehicle will return to normal operation (lamp in the switch off).



During electric running and when the engine is stopped, the hybrid system manages restarting automatically to maintain the temperature in the passenger compartment*.

However, variations in temperature may still be felt in very hot climates. To avoid any discomfort in these conditions you can operate the **ECO OFF** switch.

* Except in **ZEV** mode, which gives preference to electric running over maintaining a comfortable temperature.

A few driving recommendations

Observe the driving regulations at all times and remain vigilant whatever the traffic conditions. Pay close attention to the traffic and keep your hands on the wheel so that you are ready to react at any time to any eventuality.

On a long journey, a break every two hours is strongly recommended.

In difficult weather, drive smoothly, anticipate the need to brake and increase the distance from other vehicles.

driving on flooded roads

We strongly advise against driving on flooded roads, as this could cause serious damage to the internal combustion engine or electric motor, the electronic gearbox, or the electrical systems of your vehicle.

If you are obliged to drive through water:



- check that the depth of water does not exceed 15 cm, taking account of waves that might be generated by other users,
- place the mode selector in the **4Wd** position,
- drive as slowly as possible without stalling. In all cases, do not exceed 6 mph (10 km/h),
- do not stop and do not switch off the engine.

On leaving the flooded road, as soon as circumstances allow, make several light brake applications to dry the brake discs and pads.

If in doubt on the state of your vehicle, contact a CITROËN dealer or a qualified workshop.

Important!

⚠ Never drive with the parking brake applied - Risk of overheating and damage to the braking system!
Do not park or run the engine when stationary in areas where inflammable substances and materials (dry grass, dead leaves...) might come into contact with the hot exhaust system or certain components of the Hybrid4 system which can reach very high temperatures - Risk of fire!

⚠ Never leave a vehicle unsupervised with the engine running. If you have to leave your vehicle with the engine running, apply the parking brake and put the electronic gearbox into position **n**.

Eco-driving



Eco-driving is a range of everyday practices that allow the motorist to optimise their fuel consumption and CO₂ emissions.

Adapted to your Hybrid4 vehicle

Use gear selector position **A**, as this optimises gear changes to suit the circumstances, and the **AUTO** mode of the Hybrid4 mode selector.

When moving off, accelerate normally up to the desired speed (**POWER** zone between 20 and 40 %).

At steady speeds, drive gently with small movements of the accelerator pedal (**Eco** or **CHARgE** zone), run in electric mode as often as possible when driving at low speed.

Anticipate the need to slow down and use engine braking (**CHARgE** zone), so as to make use of free energy recovery while keeping light pressure on the accelerator pedal.



For information on other eco-driving practices, refer to the corresponding section of the handbook for the vehicle.

Special conditions for the operation of ZEV mode

ZEV mode can be selected when all of the conditions for its operation are met, in particular an adequate state of charge of the battery (50% at least).

In the situations described below, the HDi Diesel must be running; accordingly, **ZEV** mode cannot be selected or is deactivated automatically. The mode selector remains at or returns to the **AUTO** position to allow starting of the HDi Diesel engine, as required.

cases of non availability of ZEV mode or automatic return to AUTO mode

Action by the driver:

- Manual gear change when in automatic mode using the steering mounted controls for the electronic gearbox.
- Selection of manual mode by moving the gear selector for the electronic gearbox to position **M**.
- Sustained and sharp acceleration.
- Use of demisting / defrosting.
- Intensive use of air conditioning.

Maintaining the performance of the system:

- If the state of charge of the high voltage battery is lower than 4 bars (equal to 50% charged). In **AUTO** mode, electric operation is possible with a lower state of charge.
- When the speed of the vehicle exceeds 18 mph (30 km/h), if the internal combustion engine has not already started at least once since the Hybrid4 system was started.
- When the fuel level enters the reserve zone (illumination of the low fuel warning lamp). Where this reserve is being used up quickly, **ZEV** may not be possible for some time after refuelling.
- During phases of regeneration of the particle filter (FAP), which is automatically triggered approximately every 300 miles (500 kms) for a period of about 10 minutes. During regeneration of the particle filter, the particles are brought up to a high temperature using the HDi Diesel engine; A message is then displayed: "**Electric mode not available: FAP regeneration**".

Unsuitable circumstances:

- If certain conditions or engine temperature requirements needed by the HDi Diesel engine are not met (for example, in wintry conditions).
- Following a prolonged period with the vehicle parked in the sun.
- When the state of charge of the high voltage battery is close to the maximum level (for example: when going down a long hill using the electric motor for braking), recovery of the vehicle's kinetic energy being no longer possible, the HDi Diesel engine restarts automatically just to provide engine braking.
- On a steep rising slope.
- Driving at altitude.

200 V high voltage battery



The 200 V high voltage battery is specially made for partial, rapid and frequent charging and discharging.

Of Ni-MH (Nickel Metal Hydride) technology, it is located below the boot floor, close to the electric motor.

charging



The battery recharges automatically while travelling.

The battery is charged when the vehicle decelerates and when going downhill, the electric motor then becomes a generator and converts kinetic energy into electrical energy (except if the speed of the vehicle is above 70 mph (120 km/h)).

This recovery allows the use of "free" energy. The battery may also be partially charged up to a level of 4 to 5 bars, using the alternator-starter motor (Stop & Start) of the HDi Diesel engine.

The battery charging time is very short.

A discharged battery (following **ZEV** running or high load, for example) will quickly return to a state of charge sufficient (around 10 minutes) for full operation of the different hybrid modes.

The average state of charge is 4 to 5 bars, so preserving a margin for energy recovery when deceleration of going downhill (free energy).



To preserve the service life of the battery, the level of charge never falls below 20%, even if a level of 0 bars is displayed after **ZEV** running. Where the battery is close to maximum, vehicle deceleration with your foot off the accelerator pedal will be at a lower level.

The battery is not recharged from a mains power supply.

High voltage

AVERTISSEMENT / WARNING	
	Haute tension à l'intérieur (200V)
	Ne pas ouvrir / Ne pas déconnecter
	Pour plus de détails voir le manuel utilisateur
	High Voltage inside (200V)
Do not open / Do not disconnect	
For more detail see the user manual	

The voltage used for the operation of the electric motor is in the range 150 to 270 Volts. Be sure to take account of the warning labels fitted to the vehicle.

Take great care regarding the high voltage and high temperatures of components carrying the current.


READY


Before doing any work on the vehicle, switch off the ignition (**REAdY** lamp off).

High voltage cables



High voltage cables are routed under the vehicle (sills); take care not to damage them when the vehicle is used for off-road activity (such as covering rough ground).

 Never touch, dismantle, remove or replace the high voltage parts, orange cables or connectors, even in the event of an accident.

 Take care to position lifting equipment (jack, hoist, ...) at the locations provided to avoid damaging the cables.

Battery precautions

The high voltage battery must not in any circumstances be charged from an external source and must only be handled by a qualified technician at a CITROËN dealer or a qualified workshop.

There is the risk of serious burns, as well as electric arcs that could cause serious injury or even death.

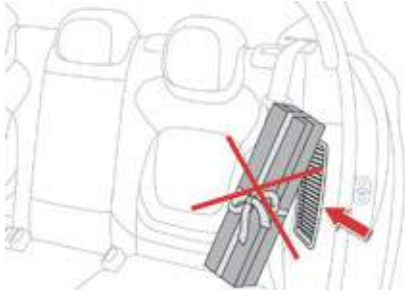
A used Ni-MH (Nickel Metal Hydride) type high voltage battery must be removed in an appropriate manner by a repair workshop, so that its recycling presents no risk to the environment.

Emergency cut-off

In the event of an accident, a cut-off system blocks the high voltage current and cuts off the fuel pump; your vehicle can no longer be started.

To restart the hybrid system, contact a CITROËN dealer.

Ventilation of the high voltage battery



The high voltage battery has an air cooling system. This comprises an air intake (located on the side of the left hand rear seat) and a fan (located behind the left hand boot trim panel).

This ventilation system does not operate at the same speed at all times: it is continuously adjusted to suit the cooling requirements of the battery.

The noise of its operation can be heard, particularly at the rear, after the Hybrid4 system is switched off (post-ventilation).

If the air intake is blocked, the battery may overheat, damaging the battery and causing a loss of performance of the Hybrid4 system.

- H** For the best use of the high voltage battery, please observe the following safety recommendations:
- do not obstruct the air intake with loose articles, otherwise, the battery may overheat, which could cause a loss of performance of the Hybrid4 system,
 - do not spill fluids, as this may damage the battery (short-circuit).

Access to the underbonnet

Recommendations

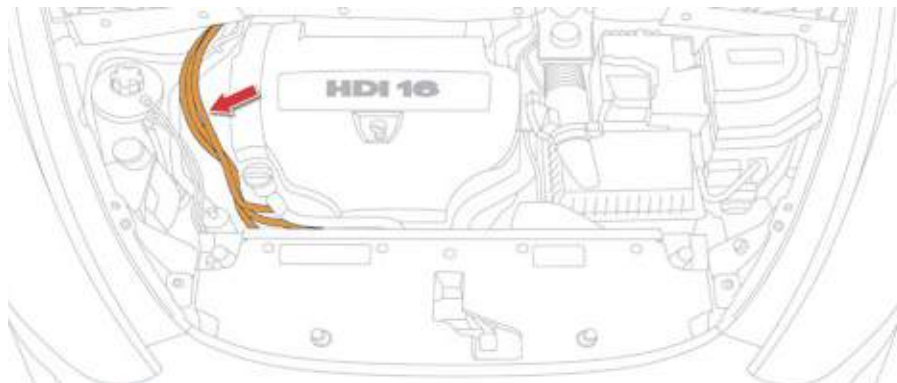
READY

Always ensure that the ignition is switched off (**REAdY** lamp off) before opening the bonnet.

The alternator-starter motor of your hybrid vehicle is also supplied at high voltage. If the vehicle ignition has not been switched off, there is a risk of the engine restarting at any time.



Before doing anything under the bonnet, to avoid the risk of serious injury, switch off the ignition and verify that the **REAdY** lamp in the instrument panel is off.



Boot fittings

1. Rear parcel shelf

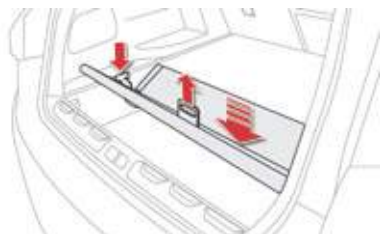
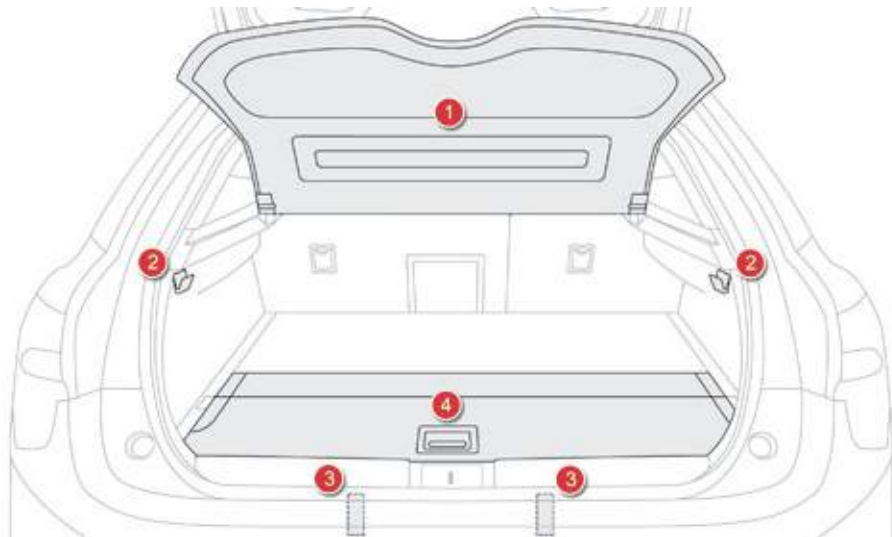
It can be removed for carrying large objects.

2. Bag hooks

3. Warning triangle retaining straps

4. Removable boot floor

Lift the floor using the grip and follow the guides.




Car washing machine or tunnel




Some car washing machines or tunnels (where the vehicle is moved forwards on a travelling track) require that the parking brake be "released" during the wash.

If possible on your vehicle, deactivate the automatic operation of the electric parking brake in the vehicle systems configuration menu.

car washing machines or tunnels in which the Hdi diesel engine must be switched off.

-  With the hybrid system active, **REAdY** lamp on, parking brake released:
 - Place the gear selector at position **n**.
 - Switch off the engine (press the **START/STOP** button). The parking brake is applied automatically and the **REAdY** lamp goes off in the instrument panel.
 - Switch on the ignition again (press the **START/STOP** button) without your foot on the brake pedal. The **REAdY** lamp remains off.
 - Release the parking brake using the manual control on the centre console, while keeping your foot on the brake pedal.
 - Switch off the ignition (press the **START/STOP** button without your foot on the brake pedal) checking that the parking brake remains released.

car washing machines or tunnels in which the Hdi diesel engine must not be switched off.

-  With the hybrid system active, **REAdY** lamp on, parking brake released:
 - Place the gear selector at position **n (AUTO mode)**.
 - Press the brake pedal then the "**EcO OFF**" button.

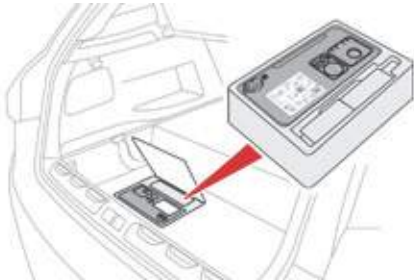
If the HDi Diesel engine was on standby, it then restarts.
If the HDi Diesel engine is running, its operation is maintained without time limit.

Temporary puncture repair kit

This kit comprises a compressor and a sealant cartridge. It allows you to carry out a **temporary repair** to a tyre. This makes it possible to continue to the nearest garage.

- i** It can be used for repairing most punctures on the tread or shoulder of the tyre. The compressor can be used to check and adjust a tyre pressure.

Access to the kit



This kit is installed in the storage box, under the boot floor.



- i** For more information on the use of this temporary puncture repair kit, refer to the corresponding section in the handbook for the vehicle.

List of tools

All of these tools are specific to your vehicle. Do not use them for other purposes.

- 12 V compressor.
Contains a sealant cartridge for the temporary repair of a tyre and can also be used for adjusting tyre pressures.
- Chock.
For blocking the wheels of the vehicle.
- Wheel bolt cap removal tool.
For removing the wheel bolt head finishers (caps) on alloy wheels.
- Wheel finisher remover.
For removing the wheel finishers on alloy wheels.
- Removable towing eye.

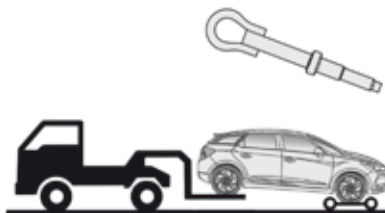
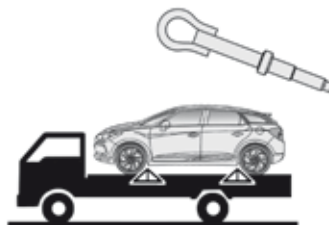
Recovery of the vehicle on a flat-bed

Never recover the vehicle by towing it with two or four wheels on the ground, as there is a risk of damage to the transmission.

However, if necessary because access to the vehicle is difficult, the vehicle can be moved a few dozen metres, at a speed of less than 6 mph (10 km/h).

Before doing any work, with the ignition on, press the brake pedal and place the gear selector at position **n**, then switch off the Hybrid4 system (**REAdY** lamp off).

Always call on professionals for recovery of the vehicle on a flat-bed lorry or trailer.



Use the towing eye **only** to pull the vehicle out or to lash it for recovery on a flat-bed lorry or trailer.

Snow chains

Recommendations

The use of snow chains is only authorised on the front wheels.

The mode selector must be in the **4Wd** position.

i For information on the sizes compatible with the tyres on your vehicle and advice on use, refer to the corresponding section in the handbook for the vehicle.



Electric motor and battery

Electric motor	-
Technology	Synchronous with permanent magnets.
Max. power: EU standard (kW)*	27
Max. power speed (rpm)	2 000 to 7 500
Max. torque: EU standard (Nm)	200
Max. torque speed (rpm)	800 to 1 290
Efficiency (%)	80 to 90
High voltage battery	ni-MH (Nickel Metal Hydride)
Voltage (V~)	200
Energy capacity (kWh / Ah)	1.1 / 5.5
Range (miles (km))	1.2 (2) (approximately)

* The maximum power corresponds to the value type approved on a test bed, under conditions defined by European legislation (directive 1999/99/EC).

Range varies according to the ambient climatic conditions, the driving style and conditions, the use of vehicle systems and ageing of the battery.

Diesel engine and gearbox

diesel engine	Hdi 160
gearbox	ETq6 electronic (6-speed)
Model code	RHc8 RHcM
Cubic capacity (cc)	1 997
Bore x stroke (mm)	85 x 88
Max power: EU standard (kW)*	120
Max power engine speed (rpm)	3 850
Max torque: EU standard (Nm)	300
Max torque engine speed (rpm)	1 750
Fuel	Diesel
Catalytic converter	Yes
Particle filter	Yes
Engine oil capacity with filter replacement (in litres)	5.0

* The maximum power corresponds to the type approved value on a test bed, under conditions defined by European legislation (directive 1999/99/EC).



Weights and towed loads (in kg)

diesel engine	Hdi 160
gearbox	ETq6 electronic (6-speed)
Model code	RHc8 RHcM
- Unladen weight	1 660
- Kerb weight*	1 735
- Gross vehicle weight (GVW)	2 265
- Gross train weight (GTW) on a 12% gradient	2 765
- Braked trailer (within GTW limit) on a 10% or 12% gradient	500
- Braked trailer** (with load transfer with the GTW limit)	800
- Unbraked trailer	500
- Recommended nose weight	75

* The kerb weight is equal to the unladen weight + driver (75 kg).

** The weight of the braked trailer can be increased, within the GTW limit, if the GVW of the towing vehicle is reduced by an equal amount; warning, towing using a lightly loaded towing vehicle may have an adverse effect on its road holding.

To make use of the 300 kg load transfer, the driver must be alone in the vehicle with no luggage in the vehicle.

The GTW and towed load values indicated are valid up to a maximum altitude of 1 000 metres; the towed load mentioned must be reduced by 10 % for each additional 1 000 metres of altitude.

The maximum authorised speed is reduced when towing (comply with the legislation in force in your country).

High ambient temperatures may result in a reduction in the performance of the vehicle to protect the engine; if the ambient temperature is above 37 °C, limit the towed load.

Frequently asked questions

100% electric mode (zero emissions)

Question	Answer
<p>Why is it not always possible for me to select ZEV (Zero Emissions Vehicle) mode even though the battery seems well charged?</p>	<p>This situation is temporary. Certain conditions will occasionally prevent the change to ZEV mode, even if the battery has sufficient charge, such as, for example, very cold conditions, altitude, demisting, high demand for heating or air conditioning, regeneration of the particle filter (FAP).</p>
<p>Why do I sometimes see an alert message "Electric mode not available: FAP regeneration in progress"?</p>	<p>This is an message relating to the regeneration of the particle filter (FAP). This is a completely normal process that takes place every 240 or 300 miles (400 or 500 km) (or more frequently in prolonged urban use), as on a conventional HDi Diesel vehicle. In the case of a conventional HDi Diesel vehicle, this process is not generally noticed by the driver. On the other hand, in the case of Hybrid4 this phenomenon may be noticeable (in urban use) as temporarily the HDi engine will not stop and this message will be displayed at intervals while regeneration is in progress.</p>
<p>Why is it not possible for me to put the vehicle into ZEV mode, even though I had just been running electrically in AUTO mode?</p>	<p>The management of ZEV is different from AUTO mode. Changing to ZEV mode is only possible with a battery charge of at least 4 bars, in order to assure sufficient range. In AUTO mode, the system alone manages the conditions for changing temporarily to electric mode, for shorter periods and with a lower state of charge of the battery.</p>
<p>Why is the range in ZEV mode lower when going uphill?</p>	<p>The vehicle needs more energy when going uphill than when running on the level. So it is better to stay in AUTO mode, which will favour operation of the HDi Diesel engine.</p>
<p>Why is it that the system makes me come out of ZEV mode; it does not return to ZEV mode automatically when the conditions allow?</p>	<p>It is not intended to give preference to ZEV running at any cost, as it is not always the most economical mode. So the system returns automatically to AUTO mode.</p>

Reducing consumption / Fuel

Question	Answer
How can I optimise my fuel consumption?	<p>Give preference to AUTO mode as it selects in the best way the "driving energy source" to use in order to reduce fuel consumption.</p> <p>You should also adapt your driving style to the characteristics of hybrid vehicles to get the best out of it, for example by taking your foot off the accelerator pedal rather than braking and by anticipating decelerations which allows the recovery of "free" energy for charging the battery (entering a built-up area, stop at traffic lights, stop at halt signs, ...).</p>
Why do I not manage to reduce my fuel consumption even though I often drive in ZEV (Zero Emissions Vehicle) mode?	<p>It is not ZEV mode but AUTO mode that is the most appropriate for reducing fuel consumption, as it selects the best "driving energy source".</p> <p>ZEV mode (100% electric running) can reduce fuel consumption in some cases. However, recharging the traction battery has an energy cost.</p> <p>This is why we recommend using AUTO mode more often.</p>
Why does the trip computer sometimes display the bars for 28 mpg (10 litres/100 km) in town?	<p>In traffic jams, the fuel consumption graph displayed may temporarily appear high when the distance covered is very low, but this generally has very little impact and the true average fuel consumption will remain low.</p> <p>In urban driving, your Hybrid4 will remain more efficient in terms of fuel consumption (by around 35%) compared to a conventional vehicle.</p>
Why is my battery rarely fully charged?	<p>A partly charged battery is normal operation (4 to 5 bars on average in AUTO mode). This allows some capacity to be left free for the recovery for energy when going downhill or taking when your foot off the accelerator.</p>
Why are there so may fuel alert messages when starting to use the reserve?	<p>To encourage you to refuel as soon as possible and to avoid loosing the possibility of all electric running.</p>

Air conditioning / Heating

Question	Answer
It seems to me that the vehicle runs less on electric when the heating or air conditioning is operating, is that right?	The demand for heating or air conditioning may require the starting of the HDi Diesel engine until the desired level of comfort is attained. Normal operation of the Hybrid4 system is simply put back. The period can be longer under very low or very high ambient temperatures.
It seems to me that when it is very hot and the air conditioning is working, the vehicle runs on electric for shorter periods. Is that right?	When it is hot, the periods when the HDi Diesel engine is put on standby and the vehicle runs on electric are necessarily restricted in order to limit the difference between the temperature in the vehicle and the level of comfort selected. In very hot weather, it is always possible to press the " EcO OFF " button (which brings the vehicle out of ZEV mode and prevents electric running or the stopping of the engine) to give preference to temperature control (keeps the air conditioning running).

Miscellaneous

Question	Answer
Is towing possible with my Hybrid4 vehicle?	For information on the towing ability of your Hybrid4 vehicle, refer to "Weights and towed loads" in the "Technical data" section. This allows a jet ski or two-wheeler on a trailer to be towed, for example. This limit is related to maintaining adequate cooling capacity for the HDi Diesel engine as well as the hybrid components that are also cooled by the engine's cooling system.
Why does engine braking seem so strong?	When you take your foot off the accelerator, the engine braking results mainly from the energy recovery by the electric motor. This leads to a higher level of deceleration than a conventional vehicle and so allows the recovery of "free" energy.

A

Advice on driving 23
 Air conditioning 22, 25

B

Backup starting 18
 Bag hook 31
 Battery, 12 V 5
 Battery, high voltage 5, 27-29, 35
 Boot floor, removable 31

C

Car wash 32
 Cooling, high voltage battery 29

D

Defrosting 25
 Demisting 25
 Driving economically 24

E

Eco-driving 24
 ECO OFF (switch) 22
 Electric running (ZEV) 11, 20, 22, 24, 25
 Electronic gearbox 7, 15, 23-25
 Electronic key 15, 17, 18
 Emergency switching off 18
 Energy flows 10, 11
 Energy recovery 9, 11, 24
 Engine compartment 30
 Engine, Diesel 5, 19, 22, 25, 32, 36, 37
 Environment 24

F

Fittings, boot 31
 Flat bed (recovery) 34
 Four wheel drive 19, 21, 23, 34
 Fuel consumption 9, 12, 24

G

Gear selector 32

H

Head-up display 16
 Heating 22, 25
 High voltage 27, 28
 High voltage cable 28
 Histogramme, fuel consumption 12

I

Ignition on 17
 Indicator, power 8, 9
 Instrument panel 8
 Instrument panel screen 8, 10, 13

K

Keyless Entry and Starting 15, 17, 18
 Key not recognised 18

M

Mode selector 7, 19, 24
 Motor, electric 5, 19, 35

O

Opening the bonnet 30

P

Parcel shelf, rear 31
 Parking brake, electric 15, 23, 32
 Particle emission filter 5, 25
 Power 9
 Puncture 33

R

READY lamp 8, 9, 28, 30
 Recovery of the vehicle 34
 Regeneration of the particle filter 5, 26
 Reset histogramme 14
 Reset trip 13, 14
 Retaining strap 31

S

Snow chains 34
 Speedometer 8
 Starting the Hybrid4 system 15, 18
 State of charge, battery 5, 10, 25, 27
 Stop & Start 4, 6, 11, 27
 Storage 31
 Switching off the Hybrid4 system 15, 18

T

Table of weights	37
Tables: engine, motor	35, 36
Technical data	35-37
Temporary puncture repair kit	33
Tools	33
Touch screen tablet	10, 12, 14
Towed loads	37
Trip computer	12-14
Tyres	33

V

Ventilation, high voltage battery	29
---	----

W

Warning triangle	31
Washing (advice)	32
Weights	37

Labels are fitted in various areas of your vehicle. They carry safety warnings as well as vehicle identification information. Do not remove them: they form an integral part of your vehicle.

Automobiles CITROËN declares, by application of the provisions of the European regulation (Directive 2000/53) relating to End of Life Vehicles, that it achieves the objectives set by this regulation and that recycled materials are used in the manufacture of the products that it sells.

Reproduction or translation of all or part of this document is prohibited without written authorisation from Automobiles CITROËN.

We draw your attention to the following points:

- The fitting of electrical equipment or accessories not listed by CITROËN may cause faults and failures with the electrical system of your vehicle. Contact a CITROËN dealer for information on the range of recommended accessories.
- Any modification or adaptation not intended or authorised by Automobiles CITROËN or carried out without meeting the technical requirements defined by the manufacturer would lead to the suspension of the new vehicle warranty.

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

Printed in the EU
Anglais

02-15

4Dconcept
Diadeis
Interak

Automobiles CITROËN

Siège social : 6, rue Fructidor 75017 Paris - France

Tél. : +33 (0) 1 58 79 79 79 - www.citroen.com

Société anonyme au capital de 159 000 000 € - R.C.S. : 642 050 199 R.C.S. Paris - SIRET : 642 050 199 00990 - APE : 7010Z

15DS5H0040
Anglais