#### KEYS, REMOTE CONTROL \*



#### Remote control

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

- does not require aiming at the receiver in the vehicle.
- penetrates the bodywork and any load on board.
- has a large operating range.

Locking and unlocking actions are confirmed by the lighting of the direction indicators:

- Locking = indicators light for 2 seconds.
- Unlocking = indicators flash rapidly.

#### Central locking

- A = Locking
- B = Unlocking

If you are not sure that the central locking has activated, press button A again.

#### Protect your vehicle against theft

Before leaving your vehicle:

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

For security reasons, a buzzer will sound if you have switched off the ignition and opened the driver's door without previously removing the ignition key.

#### WARNING

The remote control transmitter emits a powerful signal allowing the door locking/unlocking to be operated from a distance.

Activating the transmitter (even if in your pocket) while still within range could cause the doors to unlock without your knowledge.

\* According to model or country.

#### Electronic immobiliser ignition key

A single key operates the door locks, the tailgate, the glove box, fuel filler cap and the combined steering lock and ignition switch.

The ELECTRONIC IMMOBILISER device locks the engine management system.

The immobiliser is activated automatically when the ignition key is removed from the ignition switch.

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

After the key has been inserted in the ignition, and the ignition switched on, a dialogue is established between the electronic immobiliser device and the key.

The engine can not be started if the immobiliser does not recognise the key.



#### Central locking using the key

The key can be used in either front door to activate the locking or unlocking of the doors and the tailgate.

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

If the key does not activate the locking correctly, the remote control should be reinitialised.

See the paragraph "Replacing the remote control battery".

#### $\wedge$

#### Recommendation

Make a note of the key numbers and the radio code.

Keep your confidential card with your personal electronic immobiliser ignition key number on it in a safe place (not in the vehicle).

Using the recorded numbers, the CITROËN dealer network can supply a matching replacement key or remote control transmitter.

Only by presenting the confidential card to the CITROËN dealer network can modifications be made to your keys (add, remove or replace a key).

5

<sup>\*</sup> According to model or country.

#### KEYS REMOTE CONTROL \*



#### Garage key

The grey garage key only operates the side door locks, the fuel filler cap and the ignition switch.

When allowing a third party to use the vehicle, using the garage key will allow personal objects to be left in the boot or glove box.

Before doing so, lock the boot and glove box with the master key (see I-3).



#### ELECTRONIC IMMOBILISER ELECTRICAL CIRCUIT

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

## KEYS, REMOTE CONTROL \*

#### CODED card

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

This card bears a hidden access code for the use of the CITROËN dealer when maintaining the electronic immobiliser device.

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

Keep the card in a safe place.

Never leave it in the vehicle.

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

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



#### Replacing the remote control battery

Unscrew, then unclip the unit to gain access to the battery.

Battery reference: CR 1620.

To signal that the batteries are running out, the door-open warning lamp will flash for 10 seconds after the ignition is switched on.

After replacing the battery, the remote control must be reinitialised.

To do this, switch on the ignition and press the remote control.



#### 仌

#### Recommendation

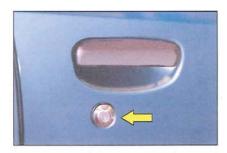
Make a note of the key number. Keep the CODED card bearing your personal electronic immobiliser number in a safe place.

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

<sup>\*</sup> According to model or country.

<sup>\*</sup> According to model or country.

#### OPENING THE DOORS \*



#### From outside

Use the key or remote control to lock or unlock.

To open, lift the handle.



#### From inside

Pull the handle towards you.

#### Locking from inside

Use button A to lock or unlock the door concerned from inside.

When the door is locked, the small red warning flag is no longer visible.

Central locking: use the locking button on the driver's or passenger's door to lock or unlock the doors and tailgate simultaneously.

The locking button on the other doors will only lock the door concerned.

Child safety lock (rear doors)
This makes it impossible to open the rear doors from inside.

Insert the end of the ignition key into the red aperture and turn to

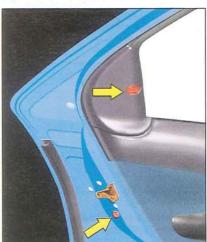
A warning flag on each of the rear doors allows the status of the child locks to be checked from the front seats. When the red flag is visible, the child safety lock is not activated. When the flag is black, the safety lock is activated.

independently of the central

operates

device

locking system.



\* According to model.

#### OPENING THE TAILGATE \*

#### Tailgate

Unlock using the key or remote control.

#### Manual unlocking

The tailgate may be isolated from the central locking system and operated independently.

- If the key is withdrawn in the vertical position, the tailgate unlocks with the doors.
- If the key is withdrawn at an angle of 45° to the right, the tailgate can only be unlocked manually using one of the two main keys.

Press the push button and lift the tailgate to open.

#### Central locking

Press the push button and lift the tailgate to open.



To close the tailgate, pull down on the handle provided in the inner panel.

Make sure the tailgate has locked securely.



<sup>\*</sup> According to model.

#### LOCKING THE BOOT \*

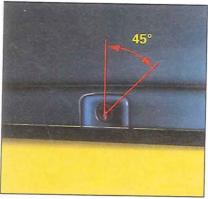
#### THE BONNET



#### Isolation of the boot

Anti-theft protection:

- The rear parcel shelf must be in place.
- The rear seat backrests must be locked:
- the red flag indicates that the rear seat backrests are unlocked.
- the black flag indicates that the rear seat backrests are locked.



#### Locking the tailgate

Use one of the main keys to lock the tailgate and withdraw it at an angle of 45° to the right.



Open the bonnet only when the vehicle is stationary.

From inside, pull the red handle A situated below the dashboard.



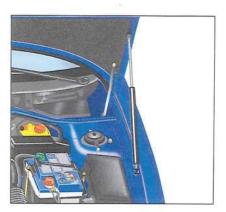
Push the latch B situated under the centre of the bonnet nose to your left and raise the bonnet.



#### Closing

Lower the bonnet, letting it drop from waist height so that it slams shut.

Make sure that it has locked securely.



<sup>\*</sup> According to model.

#### FILLING WITH FUEL \*



#### Locking filler cap

Open the flap and turn the key a quarter of a turn to lock or unlock the filler cap.

Before refuelling, place the cap in the support provided on the inside face of the filler flap.

Unleaded fuel must be used for petrol engine models with catalytic converter.

The filler neck is of reduced diameter, making it suitable for unleaded nozzles only.

Fuel tank capacity: 54 litres.

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





#### UNLEADED FUEL

DIESEL



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

Use of 98 RON unleaded petrol will ensure the optimum running of the engine.

\* According to country.

Caution: the catalytic converter is a fragile component. Follow the recommendations below:

- · Use only unleaded fuel (petrol engines).
- Do not use fuel additives other than those recommended by CITROËN.
- Do not use engine oil additives other than those recommended by CITROËN.

Poor engine running could cause premature failure of the catalytic converter, so:

- Keep to the recommended service intervals, as defined in the Maintenance Guide.
- 2 If difficult cold starting is experienced, contact a CITROËN dealer as soon as possible.
- 3 If engine misfiring is experienced, reduce speed and contact a CITROËN dealer as soon as possible.
- 4 Refill with fuel as soon as the low fuel warning lamp lights as a low fuel level could cause poor running.
- 5- Never tow nor push start the vehicle.
- 6 Do not run the engine with a spark plug disconnected, not even for test purposes.
- 7 Always allow the engine to return to idle before switching off.
- 8- Do not park nor drive over highly inflammable material (dry grass, inflammable liquids, etc.) as the catalytic converter is very hot.

Exhaust gases contain carbon monoxide, a colourless and odourless gas which is highly toxic and virtually undetectable. Breathing carbon monoxide can cause loss of consciousness and possible death.

For this reason:

Do not run the engine in a confined space nor in poorly ventilated areas.

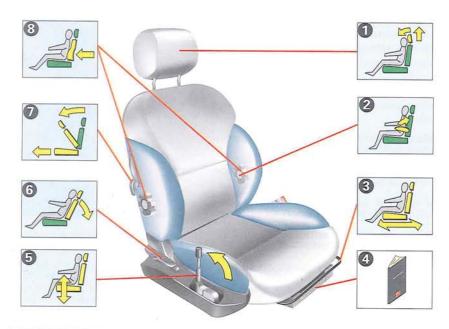


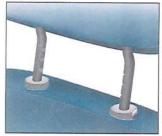
#### WARNING

Exhaust gas is very hot, keep people away from the exhaust tailpipe.

Use of leaded petrol will destroy the catalytic converter and can cause major failure or malfunction of other components.

#### FRONT SEATS \* (3-DOOR MODEL)







#### Head restraints

Both the height and angle of the head restraints, which are fitted with locking buttons, can be adjusted. To remove the head restraints, pull them fully upwards and press the locking buttons.



#### Stowing the vehicle document pack

In its dedicated holder, located below the passenger seat.

#### FRONT SEATS \* (3-DOOR MODEL)



#### Lateral support

Turn the control to adjust the lateral support.



#### Access to the rear seats

Lift the lever located on the side of the backrest. The backrest will tip forward and the seat will slide towards the front. To return it to its initial position, push the backrest back and slide the seat back so that the assembly is locked into position.



#### Fore and aft adjustment

Lift the control bar and slide the seat to the desired position.



#### Driver's seat height

Operated by a telescopic lever. By pulling the spring-loaded handle forward, the lever extends to reduce the operating effort.

Pivot the lever towards the front or rear to adjust the seat height.



#### Lumbar support

On the right or left depending on version.

Turn the control to adjust the lumbar support.



#### Rake of the backrest

Pull the control backwards to adjust the rake of the backrest.



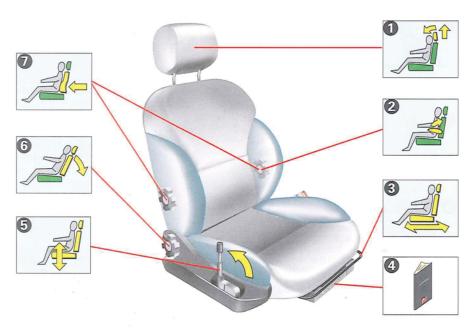
#### Heated seats

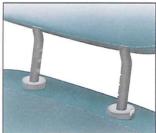
The control switches are located in the dashboard (see I-21).

<sup>\*</sup> According to model or country.

<sup>\*</sup> According to model or country.

# FRONT SEATS \* (5-DOOR MODEL)







#### Head restraints

Both the height and angle of the head restraints, which are fitted with locking buttons, can be adjusted. To remove the head restraints, pull them fully upwards and press the locking buttons.



Adjusting the passenger's seat angle Use the handle below the seat to adjust the angle.



Stowing the vehicle document pack

In its dedicated holder below the passenger seat.

# FRONT SEATS \* (5-DOOR MODEL)



#### Lateral support

Turn the control to adjust the lateral support.



#### Rake of the backrest

Turn the knob to adjust the rake of the backrest.



#### Fore and aft adjustment

Lift the control bar and slide the seat to the desired position.



#### Lumbar support

On the right or left depending on version.

Turn the control to adjust the lumbar support.



#### Driver's seat height

Operated by a telescopic lever.

By pulling the spring-

By pulling the springloaded handle forward, the lever extends to reduce the operating effort.

Pivot the lever towards the front or rear to adjust the seat height.



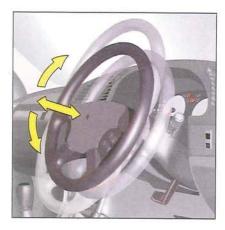
#### Heated seats

The control switches are located in the dashboard (see I-21).

<sup>\*</sup> According to model or country.

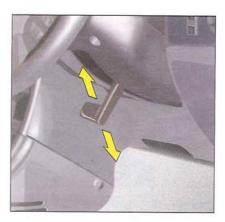
<sup>\*</sup> According to model or country.

#### ADJUSTING THE STEERING COLUMN



Both the height and reach of the steering wheel can be adjusted.

With the vehicle at rest, first adjust the seat to the most suitable position, then adjust the position of the steering wheel.



Release the steering column by pushing the control lever forwards.

Adjust the height and reach of the column then lock the column into position by pulling the control lever fully rearwards.

#### IMPORTANT

As a safety measure, never attempt to adjust the driving position when the vehicle is in motion.

#### DRIVING POSITION \*

#### ADJUSTING THE DRIVING POSITION

Adjusting the seat (see I-7)

#### · Reach:

Adjust the seat so that the clutch may be **fully depressed** in comfort; in motion, the right foot should be on the accelerator pedal and the left foot on the footrest. Your thighs should be supported by the seat cushion.

#### · Backrest:

Adjust the rake of the backrest so that your back is comfortably supported. For the seat belts to be fully effective, do not drive with the backrest inclined excessively.

The arms should be slightly bent when grasping the steering wheel in the "quarter past nine" position and the instrument panel must remain visible.

#### · Head restraint:

For the head restraint to fulfil its role as a safety device, it should be aligned as closely as possible with the top of the head.

Adjusting the height of the seat belt anchorage (see I-11 and I-12) Adjust the height of the seat belt anchorage so that the belt passes across the centre of the shoulder.

Then if necessary, make any final adjustments to the seating position.

#### **DRIVING POSITIONS**

Correct



#### Incorrect (too near)



Incorrect (too far)



\* According to model.

#### IMPORTANT

As a safety measure, never attempt to alter the driving position when the vehicle is in motion.

#### THE AIRBAG SYSTEMS \*





#### Front airbag or inflatable cushion

The inflatable cushion or airbag is a safety device complementary to the seat belt, designed to operate in the event of a violent frontal impact.

In the event of such an impact, its purpose is to inflate and absorb the impact of the driver's head or chest in the steering wheel thus reducing the risk of injury to the head or chest.

The airbag will not be deployed in the event of minor frontal, side or rear impacts nor if the vehicle should overturn as it would serve no useful purpose.

#### Operation:

In the event of a violent frontal impact, the airbag inflates, tearing the prepared shear seams of the steering boss and of the dashboard. It absorbs the forward projection of the occupant(s) and then rapidly deflates.

(The material of the cushion may cause some irritation to the face).

This complete process takes approximately one tenth of a second.

#### The system comprises:

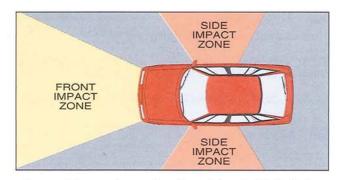
- A central impact detection and control unit which will activate the airbag(s) in the event of a frontal or near frontal impact of sufficient intensity, as depicted in the diagram overleaf.
- A driver's airbag located beneath the centre boss of the steering wheel.
- A passenger's airbag mounted in the dashboard. Its activation is coupled to that of the driver's airbag.
- A warning lamp in the instrument panel that lights for six seconds each time the ignition is switched on, then goes off, or remains on if the passenger airbag is de-activated.

If there is a fault, the lamp will flash.

In this case, or if the lamp does not light at all, consult a CITROËN dealer as soon as possible.

 \* A control for de-activating the passenger airbag is located on the side of the passenger's side of the dashboard.

#### \* According to equipment or country.



Area of impact causing the airbag(s) to inflate

#### Front side airbags

They are designed to operate in the event of violent side impacts as depicted in the above diagram. In the event of a side impact, only the airbag of the affected side of the vehicle will inflate.

Side airbags will not be deployed in the event of minor side, rear or frontal impact nor if the vehicle should overturn as it would serve no useful purpose.

The purpose of side airbags is to absorb the impact of the occupant's (driver or passenger) abdomen or thorax on the door panel, thus reducing the risk of injury.

#### Operation:

In the event of a violent side impact, the airbag of the side concerned instantly inflates, tearing the prepared shear seams of the front seat backrest. It absorbs the projection of the occupant on the door panel and then rapidly deflates.

This complete process takes approximately one tenth of a second.

#### The system comprises:

- Two central impact detection, control and operation units located in each side of the vehicle, which will activate the side airbags when necessary.
- Two side airbags located in the lateral external face of the backrest of each front seat.
- A warning lamp in the instrument panel for both side airbags.
- This warning lamp lights for six seconds each time the ignition is switched on. If there is a fault within the system, it will flash for five minutes and then remain lit. In this case, or if it does not light at all, consult a CITROËN dealer as soon as possible.

<sup>\*</sup> According to equipment.

#### THE AIRBAG SYSTEMS \*

#### Front airbags - Precautions

- · The wearing of seat belts is obligatory.
- Never fix nor attach anything to the steering wheel boss; this could cause facial injuries should the airbag be activated.
- · Do not stow nor allow objects to rest between your body and the airbag.
- Never drive with your hands on the centre boss of the steering wheel or holding the branches of the wheel.
- Do not leave objects on the dashboard which could interfere with the operation of the airbag or cause injury to the passenger when activated.
- Make sure that the passenger does not place his feet on the dashboard when the vehicle is in motion.
- Children under 10 years of age must use the rear seats with adequate child restraints I-13).



The passenger's airbag must be de-activated when fitting a rearward facing child seat to the passenger's seat.



\* According to equipment.

#### De-activating the passenger's airbag.

- insert the ignition key into the passenger airbag control and turn it to the right (to the "OFF" position).
- with the ignition off, the airbag warning lamp in the instrument panel comes on.

In the "OFF" position, the passenger's airbag will not be deployed in the event of an impact.

Once the rearward-facing child seat has been removed, turn the airbag control to the left (to the "ON" position) in order to re-activate the passenger's airbag.

#### THE AIRBAG SYSTEMS \*

#### Side airbags - Precautions:

- · Nerver wearing of seat belts is obligatory.
- Nerver fix nor attach anything to the backrests of front seats; it could cause chest or arm injurie should the side airbag be deplyed.
- Dot not stow nor allow objects to rest between your body and the side airbag.
- Do not fit seat cover to the front seats as this would prevent the side airbags from operating correctly.
- The driver ant the passenger should get into the habit of sitting in a normal, vertical position and not leaning resting against the floor panel when driving.

#### Warning

When an airbag is deployed, there is a light discharge of harmless smoke and a loud noise, both due to the detonation of the integral explosive cartridge that inflates it.

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

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

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

Despite all the safety precautions recommended, injuries to the arms and body cannot be excluded under certain conditions and considering the very nature of this means of restraint and its mode of operation.

This device can only operate once and cannot provide further protection in the event of a second impact during the same collision nor in the event of a further collision. It is imperative that the system be repaired by a CITROEN dealer.

The results of studies carried out into numerous road accidents clearly indicate that the rear seats of a vehicle are the safest places for children to sit.

It is thus strongly recommended that, whenever possible, child seats are fitted in the rear.

This includes rearward facing child seats.

<sup>\*</sup> According to equipment.



#### PRETENSIONERS AND SEAT BELT GRABBERS OR LOAD LIMITERS

- The purpose of the pretensioners is to tension the front seat belts in such a way as to pull the occupants back into their seat, thereby improving the seat belt's effectiveness.
- As the pretensioners activate, the seat belt grabber locks the belt. As the seat belt locks, only a very slight extension of the belt takes place and further forward movement of the occupant is restricted.
- Seat belts with load limiters. If your vehicle is fitted with front airbags, seat belt grabbers are replaced by load limiting safety devices, which better protect occupants in the event of frontal impact by limiting the loads imposed on the body by the action of the seat belt.

A warning lamp in the instrument panel lights if the driver's seat belt is not fastened when the ignition is switched on.\*

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

It is for this reason that legislation requires that all occupants, including pregnant women, wear a seat belt.

#### Warning

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

The propellant cartridges of the airbags and pretensioner systems must be replaced if deployed or within ten years of date of registration of the vehicle. This operation MUST be carried out by CITROEN trained personnel.

In view of the stringent safety precautions required, any checks or repairs involving the airbag, pretensioner, belt grabber or load limiter systems are ABSOLUTELY FORBIDDEN except by CITROEN trained personnel.

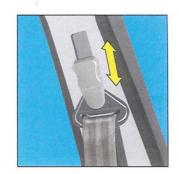
Any repairs that have not been carried out in accordance with the recommendations and strict safety procedures, could prevent the systems from operating correctly and could cause premature deployment of the device and possible injury.

\* According to model.

The front seats of your vehicle are fitted with height adjustable inertia reel belts with pretensioner and grabbing or load limiting devices. The rear lateral belts are height adjustable inertia reel type. The centre seat belt is a static belt.

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

To offer the maximum degree of protection, it is essential that the seat belt is worn correctly. To this end, follow the advice below:



Adjusting the height of the upper seat belt anchorage:

The shoulder strap must be positioned across the centre of the shoulder (see diagram). Never allow the seat belt to run across the neck or under the arm.

#### To put on the seat belts:

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

The lap strap must be positioned as low as possible across the pelvis and should be as tight as possible. The backrest of the seat should be as close to vertical as possible to avoid any risk of slipping beneath the belt in an impact.



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

#### CHILD RESTRAINTS

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

During violent deceleration or an impact, the weight of the head and the relative weakness of the neck muscles can cause serious spinal injury. It is only from the age of approximately 10 or a height of 4' 6" (1.35 m) that children can use the same means of restraints as an adult. This is why most countries legislate on the means of transporting children,

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

The majority of experts in the field of accident study, currently recommend:



Up to the age of 9 months (up to 10 kg): a rearward facing child seat, to be installed using a 3 point (inertia reel) seat belt.



From 9 months to 3 years (up to 18 kg): a forward facing child seat, to be installed in the rear using a 2 or 3 point (lap or inertia reel) seat belt.

#### WARNING

Do not use a child seat in the front of a vehicle equipped with a passenger airbag unless the passenger airbag has been deactivated.

Please consult your CITROËN dealer for further information on the range of approved and tested equipment available.

#### CHILD RESTRAINTS

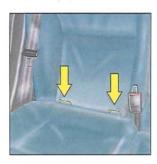
Over 3 years of age (more than 15 kg): a seat belt adapter allowing the child to sit in the rear seats, facing forward, using a 2 or 3 point (lap or inertia reel) seat belt. (applicable in particular to children aged between 3 and 6 years old)



Over 3 years of age (more than 15 kg): a booster cushion, more applicable to larger children, installed in the rear seats, facing forward, using a 3 point (inertia reel) seat belt. (applicable in particular to children aged between 6 and 10 years old)



\* Installing an «ISOFIX» child seat: To install an «ISOFIX» child seat, clip the seat to the two fastening rings located between the cushion and backrest on the left or right of the rear seat.



In certain countries, the law only allows children to be carried in the front seats of the vehicle in the following circumstances:

- · Rearward facing child seat (passenger airbag not fitted).
- When the rear seats do not allow the fitting of such a seat (seat removed or folded).
- When there are more children than can be safely seated in the rear.

<sup>\*</sup> According to equipment or country.

# ACCESS TO THE REAR SEATS (3-DOOR MODEL) \*

To get into or out of the rear seats, pull up lever A, tip the backrest forward and slide the seat towards the front.



To return the seat to its normal position, push the backrest back so that it locks, and slide the seat back to its initial position.

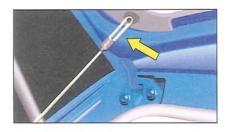
Ensure that both the seat and backrest are correctly locked in the normal position.



<sup>\*</sup> According to model.

#### REAR PARCEL SHELF (SALOON)

#### CARGO NET (ESTATE)\*



#### Removing the parcel shelf\*:

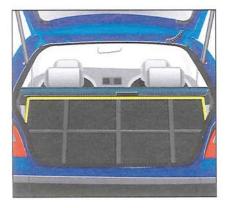
Unhook the cords, slightly raise the edge of the shelf and pull it towards you.



#### Refitting the shelf:

Align the rear shelf rollers with their housings and push fully home.

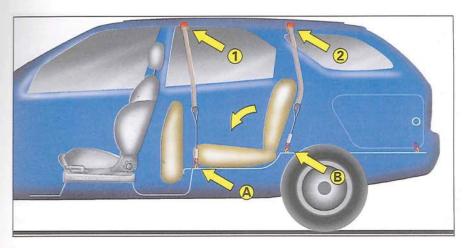
Hook the cords to points A to attach the shelf to the tailgate.



#### Stowing the shelf:

Take the shelf out of the vehicle. Place the trimmed face of the shelf against the back of the rear seat backrest (pass it beneath the lateral supports) with the rounded section facing downwards. Lift the shelf and push its rollers into their locations.

\* According to model.

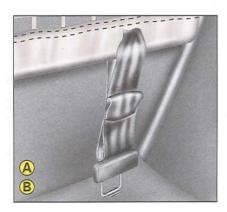


#### Cargo net:

- A cargo net is provided to protect the vehicle occupants from any loads carried. The upper support bar of the net should be placed in the locations provided at 2 (to gain access to the locations, open the hinged flaps). The bottom of the cargo net should be secured by attaching its two adjustable straps to the anchorage points B in the boot floor (see diagram).

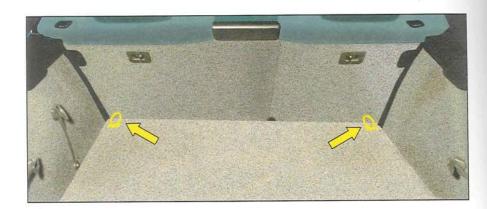
- If the rear seats are folded, secure the upper support bar of the cargo net in the forward locations 1 and attach the straps of the bottom of the cargo net to the forward anchorage points A (see diagram).





\* According to model.

#### BOOT



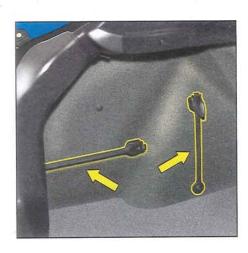
Use the four fixing rings provided on the boot floor to secure all loose objects

For safety reasons, in the event of hard braking, heavy objects should be placed as far forward as possible.

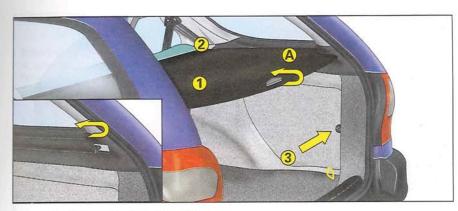
#### Storage

1-18

Straps on each side of the load area are provided for general storage of items such as a first-aid kit or an emergency triangle.



#### BOOT (ESTATE)\*



#### Rear shelf 2 and roller blind 1

The rear shelf can be used in a variety of different positions:

- Rigid shelf and roller rear section extended.
- Rigid shelf and roller rear section retracted.
- Rigid shelf and roller rear section removed.

#### Roller blind 1

Raise the edge of the roller rear section using strap  ${\bf A}$ , and slowly allow the blind to fully retract.

#### Rear shelf 2

#### Removal

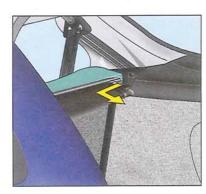
To remove the rear shelf/roller section assembly (with the roller blind fully retracted) hold one of the sides of the rear shelf and slide it horizontally forwards so that it unclips. Then lift and pull it towards you to release.

#### Refitting

Proceed in the reverse order to the removal instructions. Two springs on each edge of the rear shelf will clip it into place automatically.

#### Storage 3

Two storage areas are provided in the sides of the load area. A quarter turn of the knob will open and close the cover.

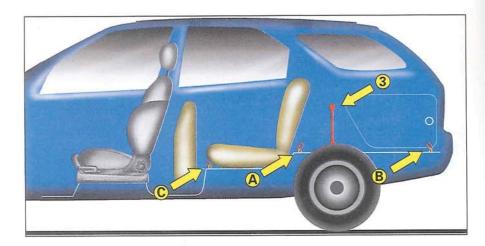


1-18

35

<sup>\*</sup> According to model.

#### BOOT(ESTATE) \*



Fixing rings

Use the four fixing rings at A and B on the boot floor to secure all loose objects.

- two further securing rings are provided on the pillar at point C close to the seat pivot (for use when the seat is folded).

#### Strap

A strap 3 on the side of the load area is provided to secure flat objects (such as the emergency triangle) against the side of the boot.

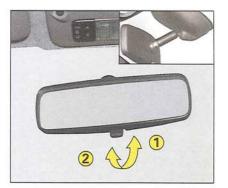
#### REAR VIEW MIRRORS

#### Interior rear view mirror

A lever allows to choose between two positions:

- 1 Day position.
- 2 Night position (anti-dazzle).

The interior rear view mirror is fitted with 2 articulations for optimum height adjustment.

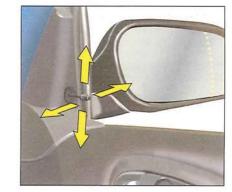


#### Exterior rear view mirrors

The edge of the driver's rear view mirror (defined by the black dotted line) is aspherical in shape to widen the lateral field of vision. Objects seen in the aspherical part of the rear view mirror are closer than they look. This should be taken into account when assessing distances.

#### Manually controlled \*

Can be adjusted to the desired position from inside the car.



#### Electrically controlled \*

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

- 1 left hand rear view mirror \*
- · 2 right hand rear view mirror

Adjust the rear view mirror using lever A.

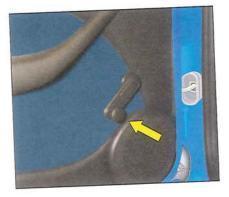
Defrosting of the rear view mirrors is linked to the operation of the heated rear screen \*.



<sup>\*</sup> According to model.

<sup>\*</sup> According to model.

#### WINDOWS



#### Manual operation

Turn the handle to raise or lower the window.



#### Electrical operation \*

#### Front windows

Switches A and B in the dashboard operate the driver's window and the passenger's window respectively.

#### Automatic control\*

Rear windows

WARNING

Press switch A to open or close the driver's window.

Press and hold down the switch briefly to automatically open the window fully.

The rear windows are operated by switches located to the front\* and rear of the centre console.

switch C, located to the side of the steering wheel, de-activates the rear window switches.

always remove the ignition key when leaving the vehicle, even if only briefly.

As a child safety measure



\* According to model.

# WINDOWS, REAR QUARTER WINDOW\*

Rear quarter window (3-door model)

To open the window, lift the lever and push the window outwards.

To close the window, pull the mid-dle section of the stay inwards until it locks into place.



39

<sup>\*</sup> According to model.

#### DASHBOARD\*

- Control for de-activating the passenger airbag\*.
- 2 Left hand lateral air vent
- Left hand tweeter
- 4 Lower glove box
- 5 Upper glove box or passenger's airbag
- Radio position or storage area
- Clock
- Centre air vent
- 9 Front electric window controls
- 10 Alarm warning lamp
- 11 Control switches:
  - · Horn

  - LightingDirection indicators
  - · Rear foglamp
  - Front foglamps
- 12 Radio control on the steering wheel
- 13 Instrument panel
- 14 Right hand lateral air vent
- 15 Right hand tweeter
- 16 Control switches:
  - · Front screen wipe
  - · Rear screen wipe Screen wash
  - · Heated rear window
- 17 Rear electric window isolator switch
- 18 Electric mirror controls
- 19 Alarm isolation switch
- 20 Fuse box

1-21

- 21 Bonnet release lever
- 22 Ignition/steering lock

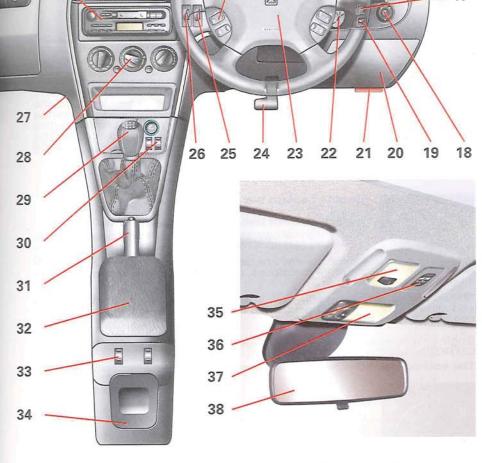
- 23 Driver's airbag
- 24 Steering column adjustment

1

- 25 Dashboard lighting rheostat
- 26 Electric headlamp adjustment
- 27 12 V accessory socket
- 28 Air conditioning or heating/ventilation controls
- 29 Gear lever
- 30 Electric window (or heated seat) controls
- 31 Handbrake
- 32 Storage area
- 33 Rear electric window switch
- 34 Rear ashtray
- 35 Map reading lamp
- 36 Electric sun roof switch
- 37 Front interior lamp
- 38 Rear view mirror

40

\* According to model or country.



16

17

14

#### INSTRUMENT PANEL \*

#### INSTRUMENT PANEL \*

Trip mileage recorder See I-22.



Speedometer, Total mileage recorder

> Trip mileage recorder button

Analogue clock \*
To reset: press the button. After one or two seconds, the minute hand will advance slowly to allow precise setting or after 5-10 seconds the minute hand will advance rapidly to facilitate setting.



Maintenance

indicator

See I-22.

#### Engine coolant temperature gauge

#### Engine coolant temperature warning lamp

Under normal operating conditions, the gauge may indicate between 90 °C and 100 °C.

Under severe operating conditions such as in high ambient temperatures, the needle can approach the maxi-

mum mark.

Should the warning lamp come on, stop immediately, switch off the engine and allow to cool before checking the coolant level (Precautions, see section IV-5).

Engine overheating can have various causes, contact your nearest CITROËN dealer.

The cooling fan may continue to operate for a period after switching off.



#### Fuel gauge

When the low level warning lamp comes on continuously, approximately 6 litres of fuel remain in the tank.

#### When the ignition is off

The maintenance indicator and mileage recorders are not displayed.

Switch on the ignition to read the values displayed.



#### When switching on the ignition\*\*

The maintenance indicator displays the number of miles to be covered before the next service is

It flashes when there are only 300 miles left.



#### A few seconds after switching on the ignition

The distance of the first trip mileage recorder (indicated by a) is displayed.



Press the button briefly to display the distance of the second trip mileage recorder (indicated by b).



#### Resetting the trip mileage recorder

Press and hold down the button to reset the current trip mileage recorder to zero.

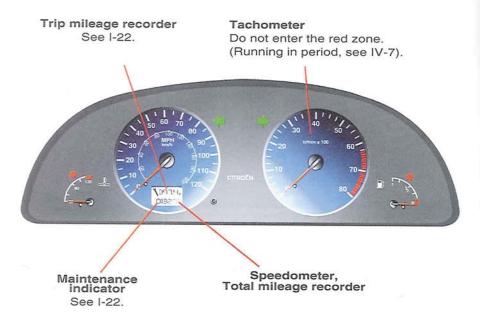


<sup>\*\*</sup> The figures do not take into account unusually harsh conditions of use.

<sup>\*</sup> According to model.

<sup>\*</sup> According to model.

#### INSTRUMENT PANEL \*





Engine coolant temperature gauge

Engine coolant temperature warning lamp Under normal operating conditions, the gauge may indicate 90 °C to 100 °C.

Under severe operating conditions, such as in high ambient temperatures, the needle can approach the maxi-

mum mark.

Should the warning lamp come on, stop immediately, switch the engine off and allow to cool before checking the coolant level (Precautions, see section IV-5).

Engine overheating can have various causes, contact your nearest CITROEN dealer.

The cooling fan may continue to operate for a period after switching off.

#### INSTRUMENT PANEL \*

Fuel gauge

When the low level warning lamp comes on continuously, approximately 6 litres of fuel remain in the tank.



<sup>\*</sup> According to model.

<sup>\*</sup> According to model.

#### INSTRUMENT PANEL \*

# Trip mileage recorder See I-22. Tachometer Do not enter the red zone. (Running in period, see IV-7). Maintenance indicator See I-22. Speedometer, Total mileage recorder

# 120 <u>F</u>

#### Engine coolant temperature gauge

Engine coolant temperature warning lamp Under normal operating conditions, the gauge may indicate 90 °C to 100 °C.

Under severe operating conditions, such as in high ambient temperatures, the needle can approach the maxi-

mum mark.

Should the warning lamp come on, stop immediately, switch the engine off and allow to cool before checking the coolant level (Precautions, see section IV-5).

Engine overheating can have various causes, contact your nearest CITROËN dealer.

The cooling fan may continue to operate for a period after switching off.

#### INSTRUMENT PANEL \*

#### Timed oil level gauge

The gauge should be read with the vehicle on level ground and after the engine has been stopped for approximately 10 minutes.

On starting the engine, the needle indicates the engine oil level then returns to zero. If the needle is in the minimum zone, check the oil level with the manual oil dipstick (See pages IV-1 to IV-2).



#### Timed oil level and temperature gauge

The gauge should be read with the vehicle on level ground and after the engine has been stopped for approximately 10 minutes.

Ten seconds after switching on the engine, the needle will indicate the engine oil level then return to zero. If the needle is in the minimum zone, check the oil level with the manual oil dipstick (See pages IV-1 to IV-2).

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



#### Fuel gauge

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



<sup>\*</sup> According to model.

<sup>\*</sup> According to model.

#### WARNING LAMPS \*

#### WARNING LAMPS \*





Direction indicator

Left See I-24.



**Direction indicator** 

Right See I-24.

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



Dipped beam See I-24.



Main beam See I-24.



Rear foglamp See I-24.



Front foglamps See I-24.



Electric demisting See I-25.



Coolant level warning lamp

If it lights, check the level taking the necessary precautions detailed in section IV-5.

\* According to model.



Engine oil pressure

If it lights while driving, stop the engine and check the oil level.

See IV-1 to IV-2.

If the warning lamp remains on despite a correct oil level, contact your nearest CITROËN dealer.



Engine oil level

When switching the ignition on to the M position and before starting, the

lamp should come on for 2 to 3 seconds and then go out. If it flashes for approximately 15 seconds, check the oil level. See IV-1 to IV-2.



Front airbag operation

The warning lamp lights for six seconds each time the ignition is

switched on.
If the passenger airbag is deactivated, it remains on continously.
If there is a fault within the system, the warning lamp will flash. In this case, or if it does not light at all, contact your CITROËN dearler as soon as possible.



**Battery charge** 

Must be out when the engine is running. If it remains on, contact the nearest CITROËN dealer.



Immediate STOP command With audible warning, engine running.\*



Driver's seat belt not buckled

Comes on if the driver has not fastened his seat belt.



Front brake pads wear \*
If the lamp comes on when the brake pedal is pressed then the brake

pressed then the brake pads should be checked and, if necessary, replaced.

(0





Engine auto-diagnosis

If it flashes or lights while driving, it indicates a fault within the fuel injection or

ignition systems.

Consult your CITROËN dealer as soon as possible.



Hydraulic level

Comes on when the break fluid level is low, or to indicate a fault with the ABS.

See IV-5.



Preheating (Diesel)

Will light up with the ignition in position M.

See II-1.



Handbrake

Indicates that the handbrake is not fully released.

See II-4.



Door open

Indicates that one door at least is not closed proper-

Óperates even with the ignition off.



ABS

See II-4.

#### WARNING LAMPS \*



Electronic ignition key Comes on when switching the ignition on.

Goes out when the electronic immobiliser device is unlocked.



Side airbag operation The warning lamp comes on for six seconds each time the ignition is switched on. If there is a

fault within the system, it will flash for five minutes and then remain lit. In this case, or if it does not light at all, contact your CITROEN dealer as soon as possible.

\* According to model.



#### Engine coolant temperature warning

If the lamp comes on, check the coolant level

taking the necessary precautions detailed in section IV-5.

Engine overheating can have various causes. Contact the nearest CITROËN dealer.



#### Low level fuel warning

When it stays on contin-uously while on level ground, approximately 6 litres of fuel remain in the tank.

#### ADDITIONAL ELECTRICAL ACCESSORIES

#### WARNING

#### ADDITIONAL ELECTRICAL ACCESSORIES

The electrical system of your vehicle is designed to operate with all standard or optional equipment.

Before having additional electrical accessories fitted to your vehicle, please consult your CITROËN dealer for advice.

Some electrical accessories can by their nature, or as a result of the way they are fitted, adversely affect the operation of the electrical system of your vehicle.

CITROËN declines any responsibility for malfunctions and costs incurred arising from the installation of accessories not approved by CITROEN or not installed as recommended by CITROEN.

#### LIGHTING - SIGNALLING \*

#### Horn

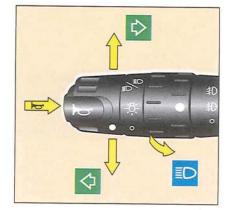
Press the end of the stalk

#### Headlamp warning flash

Pull stalk towards you. The headlamp may be operated even with the ignition off.

#### Direction indicators

Left: downwards Right: upwards. To change direction, push the stalk beyond the resistance; movement of the steering wheel returns the stalk to the off position automatically.



#### Headlamp adjustment

#### Electrical adjustment

The headlamp aim should be adjusted according to the vehicle load. Avoid dazzling the other road users by adjusting the headlamps as follows:

Position 0: Driver only, or driver

+ one passenger.
Intermediate: Driver + two pas-

Position 1 : Driver + four passen-Positions 2 : Driver + four pas-

sengers + luggage.
Position 3: Driver only + maxi-

mum rear load.



#### Hazard warning lamps

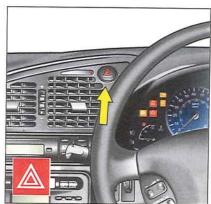
Operates the four direction indicators and two side repeaters simultaneously.

Use only in case of danger, emergency stop or in hazardous condi-

Operates even with the ignition off.

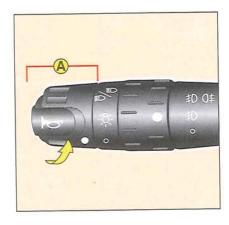
The direction indicators do not function when the hazard warning lamps are in use.

\* According to model.



1-23

#### LIGHTING - SIGNALLING \*



#### LIGHTING CONTROL SWITCH (Barrel A)



Lamps off



Sidelamps

Turn the barrel towards the front. The instrument panel will be illuminated.



#### Dipped/main headlamps

Turn the barrel A towards the front.

Pull the stalk fully towards you to switch from dipped beam to main beam and vice-versa.



#### Dashboard illumination rheostat

The brightness of the dashboard illumination can be adjusted using the rheostat dimmer wheel.

#### Lights-on audible warning

A warning buzzer sounds if the lamps have been left on when the driver's door is opened and the ignition is off. This warning will stop on closing the door, on turning the lamps off or on switching the ignition on.

\* According to model.

1-24

#### LIGHTING AND SIGNALLING \*

#### REAR FOGLAMP (Barrel B)

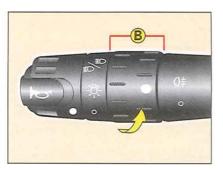


Rear foglamp off



#### Rear foglamp

Turn the barrel B towards the front.



The warning lamp will illuminate. The rear foglamp operates only if the dipped or main beam headlamps are on.

Switches off automatically when the sidelamps are turned off.

#### FRONT AND REAR FOGLAMPS (Barrel C)

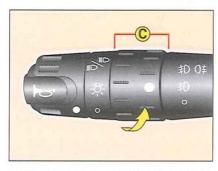


Front and rear foglamps off



#### Front foglamps

Turn the barrel C towards the front.



Front foglamps operate only if the sidelamps, dipped or main beam headlamps are switched on.

#### Front and rear foglamps

Turn the barrel C towards the front.

Operate only if the sidelamps, the dipped or main beam headlamps are switched on.

The rear foglamp is switched off automatically, returning to the front foglamp position when the sidelamps are switched off.



#### Note

The rear foglamp must only be used when visibility is severely reduced (fog. snow).

\* According to model.

#### VISIBILITY \*



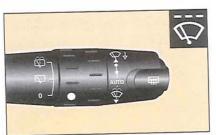
#### Windscreen wiper

- 3 Fast speed.
- 2 Normal speed.
- 1 Intermittent or automatic wipe.
- O Stop.
- 4 Single wipe. Press the stalk down.



#### Windscreen washer

Pull the stalk towards you. Operates a spray and a timed wipe sequence.



Adjustment of front intermittent wipe

The "AUTO" position allows the frequency of the wipe to be automatically adjusted to the intensity of the rain.

Note: As a safety measure, switching off the ignition cancels the automatic intermittent wipe function. When switching the ignition on, push the stalk back to position 0 and then to position 1 to re-activate the function (a single wipe indicates that the function is activated).



#### Recommendations

In frosty weather, check that the front and rear windscreen wipers are not frozen.

\* According to model.

#### VISIBILITY \*

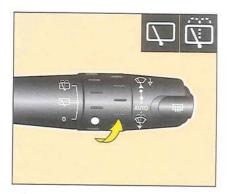
Rear screen wiper 1st position - off.

#### 2nd position

Intermittent rear wipe. Turn the barrel towards the front.

#### 3rd position

Rear screen wash and timed rear wipe sequence (three wipes).



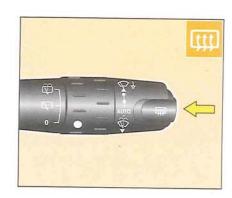
Electric demisting

Operates only if the engine is running.

Rear window (and rear view mirror) demisting switch\*.

Demist warning lamp in the instrument panel. Switches off automatically after approximately ten minutes of operation to avoid excessive current consumption. Pressing the switch will cancel the demisting function.

Press the switch again to re-activate the demisting function and operate it for a further ten minutes.



#### Heated rear view mirror \*

Coupled to the operation of the rear window demisting.

<sup>\*</sup> According to model or country.

#### Section II DRIVING



		Pages
1	Steering lock, ignition, starter	58
2	Starting the engine	59
3	Gear lever	60-63
4	Brakes/ ABS system	64

#### STEERING LOCK IGNITION - STARTER



#### S: Steering lock

To unlock the steering, turn the steering wheel slightly while turning the key; avoid using undue force.

#### A: Accessories

Allows operation of electrical accessories.

The battery charge warning lamp lights.

#### M: Ignition

Upon switching on the ignition, the battery charge, ABS, oil level, handbrake and brake fluid level, engine oil pressure, engine coolant temperature, engine auto-diagnosis, preheating (Diesel), front airbags, side airbags, transponder and STOP warning lamps should light up.

The electronic ignition key warning lamp goes out when the engine is ready to be started.

If one of the above warning lamps fails to light, it indicates a fault.

#### · D: Starter

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

These warning lamps are tested in the ignition position M



11-1

















STOP







\* According to model.

WARNING

NEVER REMOVE THE IGNITION KEY BEFORE THE VEHICLE HAS COME TO A COMPLETE HALT.

NEVER ATTEMPT TO MOVE THE VEHICLE BEFORE SWITCHING ON THE IGNITION AND

STARTING THE ENGINE. IF THE ENGINE IS NOT RUNNING, THE BRAKING AND STEERING

SYSTEMS WILL NOT HAVE POWER ASSISTANCE. THE EFFORT REQUIRED TO OPERATE THE

STEERING AND FOOTBRAKE WILL BE SIGNIFICANTLY INCREASED, AND BRAKING EFFI
CIENCY WILL BE SEVERELY IMPAIRED.

There is also a risk of the steering lock engaging and the safety features not operating if the ignition is not switched on. Only in an emergency should you attempt to move a vehicle without starting the engine. Take all the necessary safety precautions.

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

#### STARTING THE ENGINE

Ensure that the gear is in neutral (manual gearbox) or in position P or N (automatic gearbox).

#### PETROL ENGINE

Starting the engine

Do not depress the accelerator pedal.

Operate the starter motor until the engine starts (for no longer than 10 seconds).

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

#### DIESEL

#### Starting

Turn the ignition to M (ignition, preheater and electronic immobiliser warning lamps). Wait for these warning lamps to go out and then operate the starter motor until the engine starts.

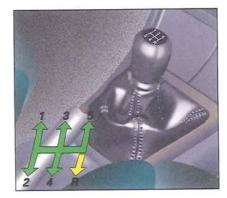
At temperatures below 0  $^{\circ}$ C, depress the clutch pedal to ease starting. Release the clutch pedal slowly when the engine has started.

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

#### WARNING

Do not run the engine in an enclosed or poorly ventilated area.

#### **GEAR LEVER \***



#### Manual gearbox gear lever

#### Reverse gear

Do not select reverse until the vehicle is completely stationary.

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





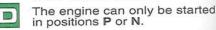
Automatic gearbox gear lever





#### Gear selector lock

The arrows indicate the selector movements that can only be made by pressing the selector lock release B.



A security interlock prevents it from being started in the other positions.



S



According to model.

#### **AUTOMATIC GEARBOX**

#### WARNING:

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

#### GEAR I FVFR

#### Using the automatic gearbox

#### Park

To prevent the vehicle from moving when parked, select position **P**. Do not engage until the vehicle is completely stationary. Apply the handbrake firmly. Check that the selector is in the **P** position to ensure that the driving wheels are locked.



#### Reverse

Engage only when the vehicle is stationary and the brake pedal pressed down. To avoid transmission snatch, do not accelerate immediately.



#### Neutral

Do not select this position, even briefly, when the vehicle is in



#### Automatic forward drive

Position for normal use. The four forward gears are selected automatically. To provide maximum acceleration (when overtaking, for example), pressing the throttle pedal fully can cause the gearbox to change to a lower gear.



From the neutral position (N), the selection of any gear (R, D, 3, 2, 1) must be carried out with the engine at idle speed and with the foot brake or hand brake applied. Failure to allow the engine to idle before engaging a gear could cause serious damage to the automatic gearbox. The engine can only be started with positions P or N selected.

#### Suggested uses



#### Automatic selection of the three lower gears

Sustained driving on winding roads or when towing a caravan.







#### Automatic selection of the two lower gears

Use when towing a caravan or a trailer under difficult conditions





#### Selector locked in first gear

For exceptional use on very long or steep slopes when towing a caravan.







Do not change down manually when the engine speed exceeds 4 000 rpm.

11-3



Automatic gearbox gear lever\*

The engine can only be started with the gear lever in positions P or N.

A safety device prevents it from being started if the lever is in one of the other positions.

After starting the engine, depress the brake pedal and select the desired gear:

- forward gear or reverse gear.

#### Safety features of the automatic gearbox:

- -The gear lever can only be disengaged from position P if the brake pedal is depressed at the same time.
- An audible warning\* will sound if a door is opened and the gear lever is not in position P.
- Always ensure that the gear lever has been engaged in position P before leaving your vehicle.

62



#### **AUTO-ACTIVE AUTOMATIC GEARBOX** Gear lever position

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



#### Select the driving mode:

- Normal, for regular use, the warning



are not illumi-

nated.

- Sport, for responsive driving to provide maximum acceleration and performance.
- Snow, for smooth driving in winter condi-
- Press button : the warning lamp lights in the instrument panel, the "SPORT" mode is selected.
- · Press button
  - : the warning lamp

lights in the instrument

the "SNOW" mode is selected (first gear 1 will not be used).

- Lever in D: moving off in second gear, gear shifts are carried out at low engine speeds.
- · Lever in 2, press the button the warning lamps Moving off and driving in first gear only; to leave the position 1:
- Move the gear lever or
- press the button again.
- · Press the button again, warning lamps "NORMAL" mode is selected.





go out.

WARNING: if the "SPORT" and "SNOW" warning lamps flash simultaneously, it indicates a fault, and violent snatching can be felt when selecting reverse gear. Contact your CITROËN dealer.

<sup>\*</sup> According to model.

<sup>\*</sup> According to model.

#### BRAKES

Section III COMFORT





#### Handbrake

The handbrake is operated by pulling the lever firmly up. Increased effort will be needed on steep slopes.

Pressing the foot brake will reduce the effort required to apply the handbrake.

In all cases, vehicles with manual gearboxes should be parked with first gear engaged, and vehicles with automatic transmission with the gear lever in the **P** (park) position. As an additional precautionary measure, the steering should be turned towards the kerb when parking on steep slopes.

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

The warning lamp lights when the brake is applied or not fully released.



#### ABS - Anti-lock braking system \*

This system improves vehicle safety by preventing the wheels from locking.

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

The operation of the various electronic components of the system is continuously monitored before and during your journey. On switching on the ignition, the ABS warning lamp will light for approximately 2 seconds. If it stays on or lights when driving, the ABS computer has detected a fault and has disconnected the ABS system. This does not affect the normal braking system, the function of which is the same as on a vehicle without ABS. Nevertheless, it is recommended that the vehicle be taken to a CITROEN dealer as soon as possible.

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

		Pages
1	Heating, Ventilation	66-68
2	Regulated air conditioning	69-71
3	Interior and boot lighting	72
4	Sun visors, glove box storage space	73-74
5	Digital clock and date display	75
6	Ashtray, cigar lighter grab handles	76
7	Radio pre-equipment	77-78
8	Fitting the loudspeakers	79
9	Sun roof	80

<sup>\*</sup> According to model.

#### 1 Air distribution control:



Face-level.



To the footwells.



To screen and footwells.



To screen.

Demisting and defrosting.

The desired air distribution can be obtained by turning the distribution control 1 to the desired position. Whichever position is selected, air flow is always available from the face-level vents.

- 2 Temperature adjustment.
- 3 Heater blower speed control (operates only with engine running).

#### Isolation of passenger compartment:



Interior air recycling.

Turn the heater blower speed control 3 to the left to adjust the air flow. Air recycling should be cancelled as soon as possible in order to maintain a continuous supply of fresh air and to reduce misting of the windows.



Optimum position for demisting. Turn the heater blower control 3 to the right to adjust the air flow.





#### Air intake grille

Your vehicle is fitted with a particle filter.

Keep the air intake grille and plenum chamber located at the base of the windscreen clear (dead leaves, snow).

Do not obstruct the passages under the front seats, nor the extractor vents inside the boot; this would impair the efficiency of the heating of the rear seating positions.

Maintain a flow of air through the car whenever possible.

For optimum ventilation and demisting efficiency, replace the filter cartridge at regular intervals as indicated in the maintenance book.

The air vents have thumb wheels to adjust the airflow and louvres to direct it (up-down, left-right).

## HEATING/VENTILATION

Optimum comfort depends on the air being evenly distributed through the passenger compartment, both to the front and the rear.

The following settings are recommended:

Ambient temperatures	Position of the distribution control 1	Air vents
Low	Footwells or screen and footwells	Side open Centre closed
Moderate	Screen and footwells	Four vents open
High	Vents	Four vents open

#### AIR CONDITIONING \*

#### Air conditioning

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

Press the switch on the dashboard to obtain cooled air.

A warning lamp will light while the system is in operation.

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

The system contains a non-polluting CFC substitute.

If the vehicle has been left in direct sunlight for a prolonged period, causing the interior to become very hot, then it should be ventilated for a few minutes with the windows open to allow for a rapid air change.



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

#### Fresh air

Fresh air intake : adjust the speed of the blower A by turning it to the right.

If at the speed selected the temperature in the passenger compartment is too cool, use control B to obtain the desired conditions.





#### Rapid demisting

Activate the air conditioning.
Set control A to fresh air and maximum.
Set control C to demisting.

Set control B to maximum temperature. To maintain effective operation of the compressor seals, operate the air conditioning at least once a month.

The air conditioning is useful even in winter as it can be used to remove moisture from the air and allows rapid demisting of the windows.

<sup>\*</sup> According to model.

#### REGULATED AIR CONDITIONING \*



#### Cooled air

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

Press the switch on the dashboard to obtain cooled air.

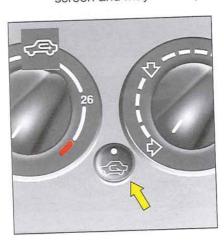
A warning lamp will light while the system is in operation.

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

The system contains a non-polluting CFC substitute.

If the vehicle has been left in direct sunlight for a prolonged period, causing the interior to become very hot, then it should be ventilated for a few minutes with the windows open to allow for a rapid air change.

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



#### Interior air recycling

Press the switch on the dashboard.

A warning lamp will light while the system is in operation.

This function should be selected not only when driving in unpleasant conditions (unpleasant odours or smoke) but also in very hot conditions to increase the air conditioning effectiveness.

It is recommended that the recycling system should be switched off when no longer necessary in order to maintain a continuous fresh air supply.

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

Air conditioning is useful even in winter time as it removes moisture from the air and allows rapid demisting.

70

\* According to model.

#### REGULATED AIR CONDITIONING \*

#### Temperature regulation

The "AUTO" position allows temperature regulation by controlling the air flow automatically.

#### Temperature

Select the desired temperature with the control B. You can adjust it to suit your own preference.

For the temperature inside the passenger compartment to be lower than the ambient temperature, the air conditioning must be in operation.

It serves no purpose to select a very high or very low temperature to obtain a quicker result.

#### Note:

The automatic regulation will no longer be operational if the control is set to either extreme: blue (maximum cold) or red (maximum hot).

Use control C to manually adjust the airflow to your own convenience.

# W

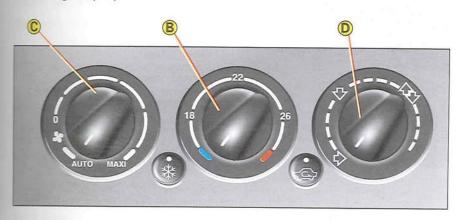
#### Distribution of demisting air

When the control  ${\bf D}$  is in the screen demisting position, an automatic programme determines the optimum air flow as a function of the ambient temperature.

For optimum demisting effectiveness, it is recommended that:

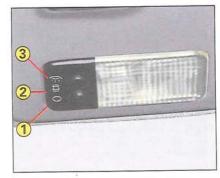
- The air conditioning is activated.

 The "interior air recycling" function is switched off if it was previously on (warning lamp lit).



To direct air upwards, for better comfort, set the control  ${\bf D}$  slightly before the demisting position.

\* According to model.



#### Front and rear interior lamps

Three positions:

- 1 Interior lighting off.
- 2 Lighting of the interior on opening the doors.
- 3 Interior lighting on permanently. Timed extinction.

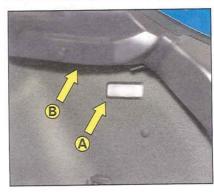


#### Map reading lamp

On the roof console.

Slide the lamp to the left or to the right to switch it on.

To switch off, reset to centre position.



#### Boot lamp

Operates automatically on opening the tailgate.

A: 3-door and Saloon models

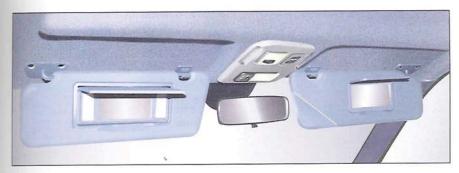
B: Estate models

#### Glove box lamp

111-3

Operates automatically on opening the glove box (only when the ignition is on).





#### Sun visors

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

According to model, the sun visors may be fitted with a courtesy mirror with cover.

#### Sun visor with illuminated mirror (passenger's visor)

Illuminates automatically on opening the mirror cover flap, ignition on.



Raise the lid to open.

#### Lower glove box

To open, use the key to unlock if necessary, lift the handle and lower the lid. Can only be locked using the main key.

#### WARNING

As a safety measure, the glove boxes must be kept closed when in motion.





\* According to model.

#### COMFORT \*



Front door storage space Raise the cover to open.



Centre console storage space. Storage space for four CDs.

#### DIGITAL CLOCK AND DATE DISPLAY \*



On switching on the ignition the display will show the current date for five seconds before reverting to the time.

#### Setting the date

- Press button D to display the date instead of the time.
- To select the mode «JJ/MM» (Day/Month) or «MM/JJ» (Month/Day).
   without modifying the date, press buttons H and M simultaneously.
- The date can only be set with the ignition on.
  - · Use button H to set the right zone.
  - · Use button M to set the left zone.

#### Setting the time

The time remains permanently displayed.

The time can only be set with the ignition on. Press button H to set the hours and button M to set the minutes.

To select either the 12 or 24 hour clock modes, press buttons H and M simultaneously.

#### Ambient temperature display \*

The ambient temperature is displayed whenever the ignition is switched on.

When the ambient temperature is between +3  $^{\circ}$ C and -3  $^{\circ}$ C the display shows a flashing "snow-flake".

The "snow-flake" comes on continuously when the temperature is below -3 °C.

74

<sup>\*</sup> According to model.

<sup>\*</sup> According to model.



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

Illuminated ashtray To empty, raise the cover and pull the ashtray towards you.

Refitting Locate the ashtray in its housing and push fully home.



Rear console ashtray To empty, lower the cover and pull the ashtray towards you.

Refitting Locate the ashtray in its housing and push fully home. Radio connections

age tray.

Remove the storage tray to gain access to the wiring and connectors provided for the installation of the radio, loudspeakers, tweeters and aerial.

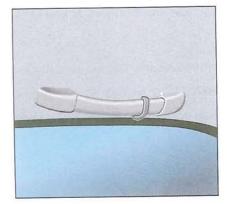
Removing the storage tray/ Radio location: Use a screw driver to open the two tabs at A to release the stor-

Radio option: See the separate radio handbook in the vehicle document pack.

Recommendation: Use good quality tapes.



111-7



Grab handle and coat hook

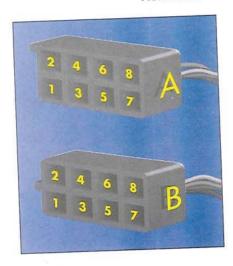
76

<sup>\*</sup> According to model.

<sup>\*</sup> According to model.

# RADIO PRE-EQUIPMENT \*

# Reminder of the connections



A1: Not used

A2: Steering wheel remote control A3 : Steering wheel remote control

A4: (+) Permanent

A5: (+) Steering control illumination

A6: (+) Sidelamps

A7: (+) Accessories or (+) Permanent

- see fuse table

A8: Earth

B1: (+) RH rear speaker \*

B2: (-) RH rear speaker \* B3: (+) RH front speaker

B4: (-)RH front speaker

B5: (+)LH front speaker

B6: (-) LH front speaker B7: (+) LH rear speaker \*

B8: (-) LH rear speaker \*

For optimum radio reception, the angle of the aerial should be identical to that of the windscreen.

78

# FITTING LOUDSPEAKERS \*

To the dashboard

Two tweeters, one at each end of the dashboard. Unclip the grille and pull it, connect the tweeters, secure them to the grille by swivelling them by 1/4 of a turn, refit the grilles.

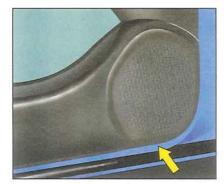
### To the front doors

Speakers 165 mm diameter.

Release by levering in the areas indicated in the diagram and by pulling the grille assembly.

Cut out the lower part of the moisture protection panel following the marked outline.

Connect and secure the speaker using four screws, refit the grille.



### To rear doors

Speakers 135 mm diameter.

Unclip the lower part of the grille to gain access to the fixings.

Remove the pre-cut section of the moisture protection panel.

Connect and secure the speaker with four screws, refit the grille.



Fitting speakers in the rear (3-door models) Contact your CITROËN dealer.



<sup>\*</sup> According to model.

<sup>\*</sup> According to model.

# SUN ROOF \*

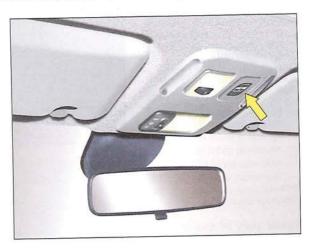
# Section IV MAINTENANCE



The sun roof can be opened in two ways: tilted up at the rear, or slid rear-

### Interior blind

The blind can be slid forwards or backwards manually. A deflector moves into position automatically when the sun roof is opened.





- 1 Press the front of the switch to raise the rear of the sun roof or to close it.
- 2 Press the rear of the switch to lower the rear of the sun roof or to open it.



WARNING

### SUN ROOF

An «Accessory» sun roof must not be fitted if your vehicle is equipped with side airbags.

(modification of the manufacturer's safety standards).

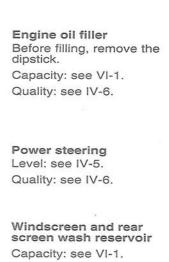




		Pages
1	Petrol engines	82-89
2	Diesel engines	90-93
3	Winter precautions	94-95
4	Priming the diesel fuel system	96
5	Fuel cut-off switch Levels	97-98
6	Lubricants and fluids	99-100
7	Running-in	101
8	Maintenance of the passenger compartment	102
9	Maintenance of the bodywork	103-104

# PETROL ENGINE \* 1.4i - 1.6i

# LEVELS AND CHECKS



For best results and as a safety measure, use only the additive recommended by CITROEN.

When topping up, fill slowly.

Topping up the engine coolant system
Quality: see IV-6.

Engine cold: the coolant level should be between the MINI and MAXI marks on the header tank.

Engine hot: Precautions, see IV-5.

**NOTE:** Frequent topping up could indicate a fault within the coolant system. Have it checked as soon as possible.

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

The replacement of the coolant must only be carried out by a CITROËN dealer.



### Warning

When carrying out checks under the bonnet on a hot engine, beware of the cooling fan which may start to rotate at any time even when the engine is switched off.

The engine oil level should be checked regularly between the service visits recommended by the manufacturer, as well as before long journeys.

\* According to model and country.



### Timed engine oil level

If the needle enters the minimum zone, check the level with the manual dipstick.

After topping up, switch the ignition on and check the level on the gauge.



Air filter

Maintenance Guide.

# Manual oil dipstick

Brake fluid

Level: See IV-5

Battery

Recovery See V-6 and V-7.

Follow the instructions in the

Quality: See IV-6.

> Check level frequently.

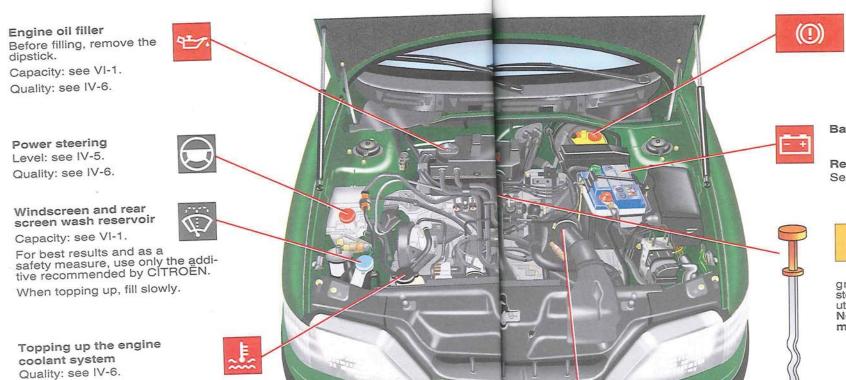
Check on level ground, with the engine stopped for at least 10 minutes.

Never exceed the maximum mark.

─Maxi ─Mini

# PETROL ENGINE 1.8i \*

# LEVELS AND CHECKS



Engine cold: the coolant level should be between the MINI and MAXI marks on the header tank.

Engine hot: Precautions, see IV-5.

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

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

The replacement of the coolant must only be carried out by a CITROËN dealer.

When carrying out checks under the bonnet on a hot engine, beware of the cooling fan which may start to rotate at any time even when the engine is

The engine oil level should be checked regularly between the service visits recommended by the manufacturer, as well as before long journeys.

\* According to model and country.

### Air filter

Follow the instructions in the Maintenance Guide.



# Brake fluid

Level: See IV-5.

Quality: See IV-6.

### Battery

Recovery See V-6 and V-7.

### Manual oil dipstick

Check level frequently. Check on level

ground, with the engine stopped for at least 10 min-

Never exceed the maximum mark.

Maxi Mini

### Timed engine oil level

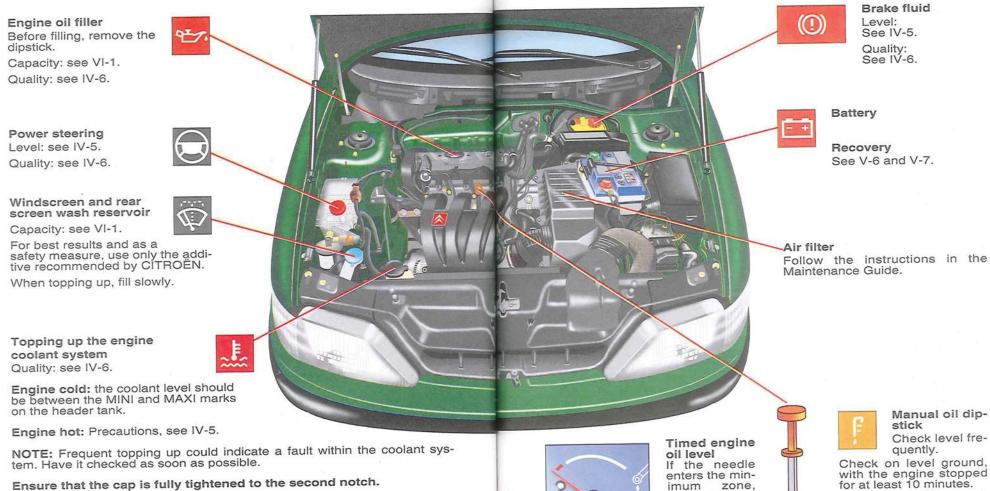
If the needle enters the minimum zone, check the level with the manual dipstick.

After topping up, switch the ignition on and check the level on the gauge.

85

# PETROL ENGINE 1.8i 16V\*

# LEVELS AND CHECKS



dealer.

IV-1

When carrying out checks under the bonnet on a hot engine, beware of the cooling fan which may start to rotate at any time even when the engine is

The replacement of the coolant must only be carried out by a CITROËN

The engine oil level should be checked regularly between the service visits recommended by the manufacturer, as well as before long journeys.

\* According to model and country.

Manual oil dipstick

Check level frequently.

Check on level ground, with the engine stopped for at least 10 minutes.

Brake fluid Level:

See IV-5.

Quality: See IV-6.

Never exceed the maximum mark.

Maxi

Mini

check the level

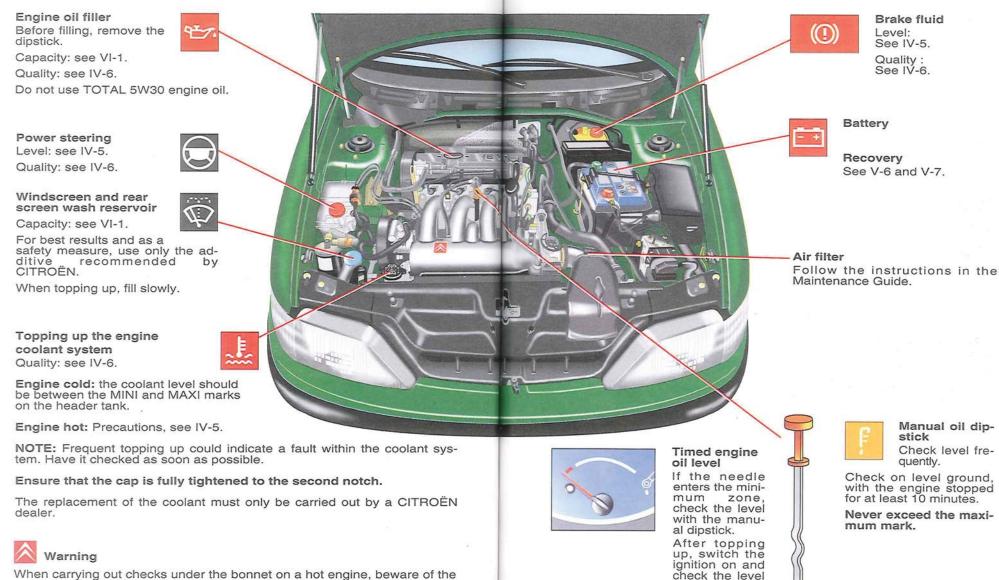
with the manu-

on the gauge.

al dipstick. After topping up, switch the ignition on and check the level

# PETROL ENGINE 2.0i 16V\*

# LEVELS AND CHECKS



When carrying out checks under the bonnet on a hot engine, beware of the cooling fan which may start to rotate at any time even when the engine is switched off.

The engine oil level should be checked regularly between the service visits recommended by the manufacturer, as well as before long journeys.

\* According to model and country.

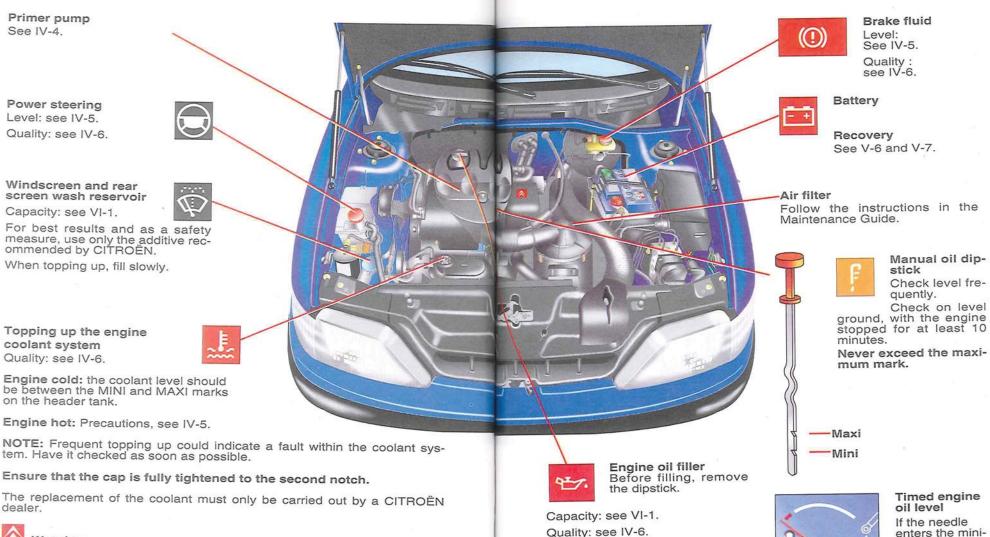
IV-1

Maxi

Mini

on the gauge.

# LEVELS AND CHECKS



When towing a trailer exceeding 750 kg in weight with a vehicle without air conditioning, it is imperative to fit an additional cooling kit available from your CITROEN dealer.

When carrying out checks under the bonnet on a hot engine, beware of the cooling fan which may start to rotate at any time even when the engine is switched off.

The engine oil level should be checked regularly between the service visits recommended by the manufacturer, as well as before long journeys. \* According to model and country.

mum zone. check the level

with the manual dipstick.

After topping up, switch the

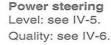
ignition on and

check the level

on the gauge.

# DIESEL ENGINE 2.0 HDI\*

# LEVELS AND CHECKS



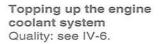


Windscreen and rear screen wash reservoir

Capacity: see VI-1.

For best results and as a safety measure, use only the additive recommended by CITROËN.

When topping up, fill slowly.



Engine cold: the coolant level should be between the MINI and MAXI marks on the header tank.

Engine hot: Precautions, see IV-5.

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

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

The replacement of the coolant must only be carried out by a CITROËN dealer.

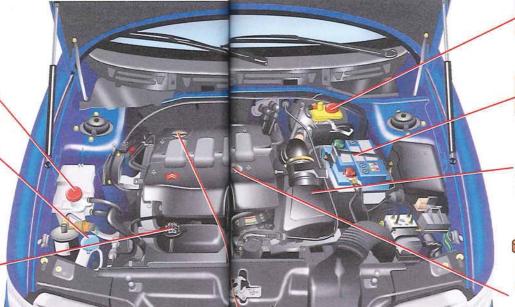


### Warning

When carrying out checks under the bonnet on a hot engine, beware of the cooling fan which may start to rotate at any time even when the engine is switched off. The engine oil level should be checked regularly between the service visits recommended by the manufacturer, as well as before long journeys.

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

\* According to model and country.



Engine oil filler Before filling, remove the dipstick.

Capacity: see VI-1. Quality: see IV-6.

Due to the fact that the diesel system is a high pressure system : IT IS FORBIDDEN TO CARRY OUT ANY REPAIRS TO THE SYSTEM.



Level: See IV-5.

Quality: See IV-6.

### Battery

Recovery See V-6 and V-7.

### Air filter

Follow the instructions in the Maintenance Guide.



Manual oil dipstick

Check level frequently.

Check on level ground, with the engine stopped for at least 10 minutes.

Never exceed the maximum mark.



Mini



Timed engine oil level If the needle

enters the minimum zone. check the level with the manual dipstick. After topping up. switch the ignition on and check the level on the gauge.

# WINTER PRECAUTIONS

Screenwash fluid

For best results, use only the additive recommended by CITROËN which offers cold weather protection to -25 °C to -30 °C.

Starting in very cold weather

In very cold weather, the engine and gearbox oils become much less fluid. To improve starting, depress the clutch pedal before operating the starter motor, release the pedal slowly once the engine has started.

Diesel fuel heater

Your vehicle is equipped with a fuel heating device which reduces the risk of fuel supply problems in cold weather.

Radiator - coolant

In order to provide antifreeze and anti-corrosion protection for the engine and heating system, use only the antifreeze recommended by the CITROEN network.

On delivery of your vehicle, the coolant used will protect the cooling system to -37°C.

Have the coolant changed every 120,000 km, equating to 75,000 miles for petrol or 80,000 miles for diesel, or every five years at the beginning of winter whichever is the sooner.

This operation must be performed by a CITROËN dealer.

# WINTER PRECAUTIONS

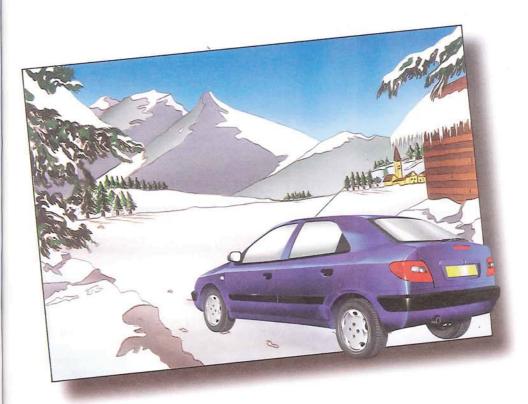
### Snow chains

The use of snow chains is compatible with the various tyre sizes listed in section V-9.

The chains must only be fitted to the front wheels.

Only use chains with narrow links not exceeding 15 millimetres (including the connector).

Remove the snow chains when not needed as their condition and effectiveness will rapidly deteriorate and the tyres will be damaged.





## Advice

When snow chains are in use, modify your driving style to suit the road and traffic conditions.

Exercise extreme caution especially when braking.

# PRIMING THE DIESEL FUEL SYSTEM

### Priming the fuel system

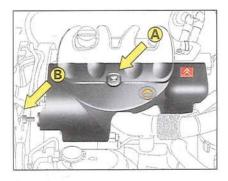
To prime after running out of fuel:

- Pour at least 5 litres of fuel into the tank, with the vehicle stationary on level ground.
- Operate the primer pump until some resistance is felt.
- Operate the starter motor while depressing the accelerator pedal slightly until the engine starts.

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

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

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



# 1.9 Diesel, removing the engine cover.

- Pull the fastening clip A towards the front of the vehicle.
- Remove the oil dipstick.
- Unscrew and remove screw B.
- Remove the cover.
- Prime the system.
- Refit the cover (engine off).

1.9 Turbo D and 2.0 HDi engines: After refilling with fuel, turn the ignition key to position M, then operate the starter motor until the engine starts.

# FUEL CUT-OFF SWITCH

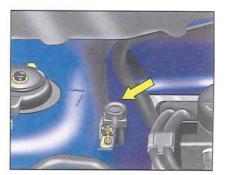
Your petrol engined vehicle is fitted with a device which will cut off the fuel supply.

It offers additional security in the event of front or rear impacts.

### Fuel cut-off switch

The switch is located in the engine compartment, on the upper part of the right hand front wheelarch.

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



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

# LEVELS \*

### Hydraulic reservoir

Check the level regularly.

If the warning lamp comes on while driving, stop immediately and contact your CITROËN dealer.

The synthetic hydraulic fluid provides anti-corrosion protection of the braking system whilst ensuring its correct operation whatever the conditions of use. Therefore use



conditions of use. Therefore use only the brake fluid recommended by the CITROËN network (to maintain the correct braking characteristics, the hydraulic fluid must be changed every 60,000 km, equating to 37,500 miles for petrol or 40,000 miles for diesel, or every two years whichever is the sooner).

Closely follow the instructions in the maintenance guide.

According to model.



### Power assisted steering

Check the level with the engine switched off.

The level in the reservoir should be between the MINI and the MAXI marks.

NEVER run the engine without oil in the reservoir. The steering pump will be severely damaged and could seize.



### Radiator

The coolant level should be checked when cold and must be between the MINI and MAXI marks on the vertical section of the radiator (filler cap side) or on the header tank.

If necessary, top up the radiator.



### Topping up the cooling system

Engine hot: wait 15 minutes or until the engine temperature is below 100 °C. Protect your hands with a cloth and unscrew the filler cap slowly until you reach the safety stop, allowing the pressure to drop.

Level: if more than 1 litre is required to top up, have the cooling system checked by your CITROEN dealer.

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

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

The antifreeze contained in the coolant provides both antifreeze protection at low temperatures (in production, protection to  $-37\,^{\circ}\text{C}$ ) and anti-corrosion protection at high temperatures. As the efficiency of the coolant decreases with time. It should therefore be changed every 120,000 km, equating to 75,000 miles for petrol or 80,000 miles for diesel, or every five years at the beginning of the winter whichever is the sooner.

### Quality: see IV-6.

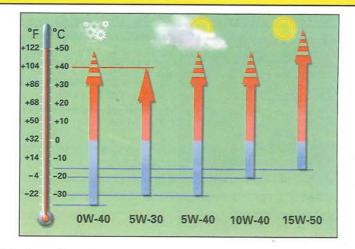
It is imperative that this operation be performed by a CITROËN dealer.

\* According to model.

# LUBRICANTS AND FLUIDS (According to model)

### NOTE

Your CITROËN has been designed using the latest technology.
In order to maintain its performance,
it is important to use only high quality oils (semi-synthetic or synthetic),
as well as the following recommended lubricants.



Engine oil grade depends on the climate of the country.

PETROL ENGINE	OILS	API Standard	ACEA Standard
TOTAL QUARTZ 7000 TOTAL QUARTZ 9000 TOTAL QUARTZ 9000	10 W-40 5 W-40 5 W-30*	SJ SJ-EC	A3.96 A3.98 A1.98

DIESEL ENGINE OILS	API Standard	ACEA Standard
TOTAL QUARTZ DIESEL 7000 10 W-40	CF	B3.96
TOTAL QUARTZ DIESEL 9000 5 W-40	CF	B3.98
TOTAL QUARTZ DIESEL 9000 5 W-30	CF-EC	B1.98

<sup>\*</sup> Except 2.0i 16V (167 hp) engines.

# LUBRICANTS AND FLUIDS (According to model)

MANUAL GEARBOX OIL	TOTAL TRANSMISSION BV 75W-80 (New formula)			
AUTOMATIC GEARBOX OIL (except 1.6i engines)	Oil specifield by CITROËN or TOTAL FLUIDE AT 42			
AUTOMATIC GEARBOX OIL (1.6i engines)	Oil specifield by CITROËN			
POWER STEERING	TOTAL FLUIDE ATX			
COOLING SYSTEM	Coolant specified by CITROËN to be replaced every 120,000 km (equating to 75,000 miles for petrol or 80,000 miles for diesel) or every five years whichever is the sooner.			
SYNTHETIC BRAKE FLUID	Brake fluid specified by CITROËN to be replaced every 60,000 km (equating to 37,500 miles for petrol or 40,000 miles for diesel) or every two years whichever is the sooner.			
GENERAL LUBRICATION	NLGI Standard			
TOTAL MULTIS EP2 (Grease)	2			

# RUNNING-IN

During the first 1,000 miles, following the simple advice given below will optimise the performance, driving pleasure and long-term reliability of your new CITROEN:

- Accelerate gently, drive at moderate road speeds and avoid high engine speeds (if a tachometer is fitted, limit engine speeds to 2/3 of the maximum).
- Do not drive for long periods at constant road speeds.
- Avoid harsh braking.
- Do not tow a trailer during the first 1,000 miles.

From 800 miles (petrol engines) or 1,000 miles (diesel engines), the road speed and engine revs. may be gradually increased, progressively building up to the maximum permitted. It should be noted that an engine will not deliver its maximum performance until a running-in period of at least 2,000 miles (petrol) or 3,000 miles (diesel) has been completed.

In order to benefit from the terms of the guarantee, when your vehicle has covered between 1,000 and 1,500 miles, have the first service carried out by your CITROEN dealer.

It is no longer necessary to drain the engine oil at the first service.

Check the oil level regularly during the running-in period, as oil consumption could be increased during this time.

# MAINTENANCE OF THE PASSENGER COMPARTMENT

### - Plastic mouldings:

Remove dust, then use CITROËN upholstery cleaner.

### - Cloth trims:

Remove dust with a vacuum cleaner and brush, then use soapy water or CITROEN upholstery cleaner to remove stains.

Do not use acetone nor alcohol based solvents.



### Advice

For the most effective results, use CITROËN car care products. They have been tested by CITROËN for ease of use and effectiveness.

### For exterior use:

- · car shampoo,
- · wax polish,
- · tar remover,
- · glass cleaner,
- · rubber protector,
- · aluminium and wheel rim cleaner.

### For interior use:

- · cloth upholstery cleaner,
- · leather cleaner,
- · plastic finish renovator.

Note: Do not use solvents nor alcohol based products on leather (soapy water recommended).

If the vehicle is left exposed to the sun for a long period, you are advised to cover the rear shelf and the top of the rear seat to protect them from the harmful ultra-violet rays.

# MAINTENANCE OF THE BODYWORK

Never dry-wipe the bodywork. Never use petrol, paraffin, trichloroethylene, alcohol or strong bleaches for cleaning paintwork and plastics.

### Washing the bodywork

Frequent washing is necessary to keep the paintwork in good condition. However, do not wash the car in direct sunshine or at too low a temperature.

In all cases, wait until the surfaces have cooled

If you use a car-shampoo, rinse it thoroughly. Wipe dry with a chamois leather.

### WARNING

When driving away, apply the brakes briefly several times to remove any water from the friction linings.

Bird droppings, insect deposits and tree resins can be extremely injurious to the paint surface and should be removed as soon as possible. Their destructive action is accelerated considerably in hot weather.

Your vehicle can be washed in an automatic car wash. However, it is necessary that the brush pressure be as low as possible and that the wash water contains a detergent and that thorough rinsing follows the detergent wash. Recent car wash installations should meet these criteria.

The repeated use of a poorly maintained car wash can cause micro-scratching of the paint surface causing the paint to appear matt, particularly with dark colours. Light polishing of the paint surface will restore the finish.

### Cleaning glass

To obtain the best screen-wipe, use only the screen-wash additive distributed by the CITROEN network. Do not use products containing silicones.

### Wiper blades

Clean the wiper blade rubbers frequently, using glass cleaner and a soft cloth. The presence of grease, silicones and fuel reduces the efficiency of the wiper blades.



### Advice

Replace the wiper blades once or twice a year, for example in Spring and in Autumn.

# MAINTENANCE OF THE BODYWORK

Polishing the bodywork

The paintwork of your vehicle should be protected with a suitable car polish. Apply after washing the car when it is seen that the water no longer forms beads on the paint surface. CITROËN car polish will provide against the elements.

### WARNING

When applying the polish, take care to avoid plastic components as it will be difficult to remove the deposits of polish afterwards.

Metal exterior finishers and light alloy road wheels

Wash with soapy water. Rinse thoroughly before and after washing with clean water. To preserve the bright finish or the metal, use a CITROËN car care product.

Tar spots on paintwork and plastic components

Do not try to scrape off the tar; use a CITROËN tar remover.

Minor damage to the paintwork

Touch-in scratches and paint chips using a CITROËN paint pencil or aerosol, carefully following the instructions provided. The paint colour code is in the engine compartment on the right hand front wheelarch. If rust spots appear, contact a CITROËN dealer.



### Advice

When using high pressure cleaning equipment, do not point the jet directly towards the various rubber protectors for steering and transmission components, nor towards the exterior finishers, roof seal, radiator or engine compartment.

The materials used in the construction of your vehicle, and the coatings applied after final assembly, have been carefully chosen to provide optimum protection against corrosion. Nevertheless, you are advised to have the underside of your vehicle cleaned and retreated after use on salted roads.



# Section V PRACTICAL ADVICE



		Pages
1	Safety recommendations	106-112
2	Roof bars	113
3	Recycling and protecting the environment	114
4	Recommendations for saving fuel	115-116
5	Fuses	117-121
6	Battery	122
7	Emergency starting with a slave battery	123
8	Replacing bulbs	124-128
9	Tyres	129
10	Tyre pressures	130-131
11	Changing a wheel	132-133
12	Towing	134



### General advice and recommendations

In addition to the safety advice contained in the preceding pages, here are a further few points to improve your driving pleasure, safety and comfort. Please follow the advice given below:

### Wet or cold weather

In wet or foggy weather, keep your distance, slow down — braking distances are increased — switch on the dipped headlamp beam and the foglamps in thick fog.

Grip is reduced on wet or slippery roads, particularly if the tyre tread is worn.

The tendency to aquaplane depends on the depth of water on the road and can occur even with new tyres.

- Change screen wiper blades when they start to leave streaks on the glass.
- Be particularly careful when the ambient temperature is below 3°C.

Do not use the wipers or screen washers until the heating system has defrosted the screen.

In winter conditions, the use of M+S tyres is recommended. Drive smoothly avoiding harsh acceleration and braking.

 In snow, poor grip considerably reduces traction, directional control and braking efficiency.

In winter conditions, the use of M+S tyres is advised. Drive smoothly avoiding harsh acceleration and braking.

Avoid wheel spin when pulling away and drive slowly.

When going downhill, use 1st or 2nd gears to provide maximum engine braking and apply the brakes gently.

Your CITROËN dealer can provide snow chains or tyres for use in severe weather conditions.

# SAFETY RECOMMENDATIONS

### Lighting and visibility

- · Check that the vehicle lighting is operating correctly.
- · Check that the windows and rear view mirrors are clean.
- · Check that the rear view mirrors are correctly positioned.
- · Always have a spare set of bulbs available.
- The lighting equipment is essential for both your safety and that of others. For this reason it must be kept in good working condition, properly adjusted and clean.

In the event of a puncture, switch on the hazard warning lamps and get all the occupants away from the vehicle and to a place of safety, away from the traffic and behind a crash barrier if possible.

Position the jack correctly to prevent it from slipping when in use (see V-11).

Never attempt any repairs to a vehicle that is supported by the jack alone. Use axle stands to support it safely.

### Damaged and flooded roads

Driving on roads whose surfaces are damaged can cause damage to tyres, under-body and suspension geometry settings.

On flooded roads, water could enter the engine causing severe and sudden failure.

If you unexpectedly encounter a flooded road and the depth of water is such that it would touch the under body of the vehicle, stop immediately and find an alternative route.

### When children are in the car

- The rear doors are fitted with a child-proof locking system. When in use the doors can only be opened from the outside.
- · Never leave a child in a car in the sun with all windows shut.
- Children must never be allowed to stand between the backrests of the two front seats. They would risk being thrown forward in the event of an emergency stop or accident.
- Before opening a door, make certain that this can be done without causing any danger.
- When leaving the vehicle, engage the handbrake firmly and remove the ignition key.
- Under no circumstances should a child travel on the lap of a passenger (danger of impact with the dashboard or windscreen in case of collision).
- It is a legal requirement that children use approved restraints appropriate to their age and weight (see I-13).
- Never leave the keys in the vehicle. A child could inadvertently activate
  the door locks by operating the remote control or by pushing down the
  locking button of a door.

### Towbar

The installation of a towbar should be carried out by a CITROËN dealer. He will be aware of the towing capacity of your vehicle and the fitting procedures, including any modifications to the cooling system needed to cater for the intended towing conditions.

### Fuel cut-off device

 Petrol engine models are fitted with a fuel cut-off device which interrupts the fuel supply in the event of a violent impact (see IV-5).

Any operation under the bonnet necessitates a number of safety precautions.

Be particularly careful both before and during all under bonnet checks.

- Allow the engine to cool down and keep children away from the vehicle.

### Operate safely:

Make sure that you possess the necessary tools and expertise.

### Work in safety

The first rule of safety is to work in a safe environment.

Do not use public rights of way: other traffic presents a hazard. If you need the engine running, work **outdoors and not in a confined space** as there is a serious health risk from the exhaust gases.

Make sure that your vehicle is not parked over inflammable materials (dry grass or hydrocarbons) as the very high temperatures associated with the catalytic converter could ignite them.

Choose firm, level ground sheltered from the wind. Keep children away from the vehicle.

### Bonnet (see I-4)

Before opening the bonnet, make sure that your hands and clothing are protected. Allow the engine to cool down.

### Moving parts

A certain number of moving parts is inevitable when the engine is running. Even when the engine is switched off, the cooling fan could still operate without warning. **Do not wear** loose clothing (ties, scarves etc.) and tie back long hair which could become entangled in a pulley or be dragged into a drive belt.

### Battery (see V-6)

V-1

Never allow any metal components or tools to bridge the terminals or to bridge the positive terminal and the bodywork. The resulting short circuit will cause extreme heat generation and risk of serious burns.

The battery contains acid which is extremely harmful to eyes and skin.

When handling the battery, wear suitable protective clothing such as gloves and goggles.

Batteries give off small quantities of hydrogen gas which becomes explosive in certain conditions. Do not therefore expose a battery to a spark or naked flame.

Never underestimate the difficulties of the repairs intended.

Make sure that you possess the necessary tools and level of expertise to enable you to work in safety.

# SAFETY RECOMMENDATIONS

### Radiator

In normal use, the coolant frequently reaches or exceeds temperatures of 100°C. **Never remove the radiator cap of a hot engine**, there is a risk of a sudden discharge of scalding water and steam (see IV-5).

### Oil

In normal use, the engine oil can exceed temperatures of 130°C and can cause serious burns.

### Exhaust system

Beware of the very high temperatures attained by the various components of the exhaust system.

### Petrol

Be extremely careful when handling petrol or when repairing petrol leaks because of the high risk of fire.

### Diesel

The diesel system of the 2.0 HDi model is a high pressure system. Any repair work must be carried out by suitably qualified personnel, such as can be provided by the CITROEN network.

### Caution

Before opening the bonnet, make sure that your hands and clothing are protected. Allow the engine to cool down and keep children away from the vehicle.

Make sure that you possess the necessary tools and level of expertise to enable you to work in safety.

### On the road

If a warning lamp lights during the journey, stop as quickly as possible with due regard to the safety of other road users and switch off the engine.

### Recovery: (see V-12)

In the event of an emergency, your new CITROËN is protected with one of the most complete Rescue Cover packages available, namely, CITROËN ASSIST. The service is available 24 hours a day by ringing a simple telephone number. See the booklet supplied in your handbook pack for further details.

### AT ALL TIMES

- Keep children away from the vehicle.
- Avoid working at the roadside. Only in case of emergency should repairs be carried out near other traffic - take suitable safety precautions.
- Make sure that the passengers get out of the vehicle and away from the carriage way (the hard shoulder of a motorway is NOT a place of safety).
- Make other traffic aware of the presence of your vehicle.
- Preferably, call an authorised professional recovery service for help.

### The braking system

Your vehicle's most important safety device, the braking is provided by front disc brakes, rear drum brakes (or 4 discs according to model) and a dual hydraulic circuit.

When the engine is running, power assistance is provided and pedal effort is reduced.

### Brakes

- On wet roads or after washing the car, there can be a slight delay in brake response. From time to time, apply the brakes briefly to dispel the moisture.
- If the braking warning lamp lights when driving, stop immediately and call a CITROËN dealer.
- ABS system this system increases vehicle safety by preventing the wheels from locking. It allows control of the steering to be retained.



### Handbrake (see II-4)

Before leaving your vehicle, make sure that the handbrake is sufficiently applied to prevent the vehicle from moving.

On steep slopes, it is doubly important to check the correct application of the handbrake. As an additional precaution, turn the steering towards the kerb. Select 1st gear if the vehicle is fitted with a manual gearbox or the Park position (P), if the vehicle is fitted with automatic transmission.

### WARNING

If the engine is not running, the braking system will no longer have power assistance. The effort required on the brake pedal will increase and brake efficiency will be severely impaired. Take all the necessary precautions when attempting to move the vehicle.

# SAFETY RECOMMENDATIONS

### Brake pads and linings

Wear of the brake linings depends on the operating conditions (urban driving, stop-start driving), and the individual driving style and road conditions.

A brake pad wear warning lamp\* will illuminate in the dashboard before the brake pads are completely worn out.

Have the brake pads replaced by your CITROËN dealer as soon as possible.

# Hydraulic brake fluid (see IV-5) It is subject to ageing and should be renewed periodically. Dirty or old fluid could cause reduced braking efficiency.

Follow the instructions given in the maintenance guide.

Note: Follow the servicing schedules listed in the maintenance guide scrupulously in order to ensure optimum performance and reliability.

Normal common sense should be used when driving (leave sufficient braking distance between you and the vehicle in front, etc.). The fact that your vehicle is equipped with additional sophisticated safety devices is not an excuse to drive faster or to brake later. This kind of behaviour is known to be the cause of a large number of accidents.

### Carrying loads in your vehicle

- Always ensure that heavy objects are suitably lashed down when being transported in the boot. If they can not be transported in the boot, use the rear seats and secure loads with the seat belts.
- Limit the use of the rear shelf to light, soft items such as coats or clothing. Remember that heavy or hard objects could be dangerous during sudden braking and, if they touch the rear screen, could damage the heating elements.

<sup>\*</sup> According to model or country.

### Towing a caravan or a boat, etc.

- · Before leaving:
- check the tyre pressures of both car and caravan,
- check the signalling lamps of the caravan,
- practice manoeuvring, especially reversing,
- grease the towing ball hitch regularly, and remove it when not towing.
- Spread the load inside the caravan and keep within the towing weight limits.
- Drive at moderate speed. Change down when necessary, including both going up and coming down hills. Be aware of the effect of side winds.



- · When towing, the fuel consumption increases.
- Braking distances are increased. Use the brakes gently and progressively. Avoid harsh braking.
- When parking on a steep slope, in addition to the advice on correct application of the handbrake, make sure the tow hitch is firmly attached and chock the wheels of the caravan.

Always keep within the towing weight limits of your vehicle.

It is essential to adhere to the local legislation of each country with respect to the permitted towing weights. Consult your CITROËN dealer for information on the towing capabilities and maximum authorised train weight of your vehicle.

Towing weights: See VI-1.

112

# ROOF BARS

### Roof bars

The design of your vehicle is such that only CITROËN approved roof bars should be used in order to ensure your safety and to avoid damaging the vehicle.

### Estate models

The roof bar fixings can be located in the two side rails attached to the roof.

To gain access to the slides, open the hinged flaps **A** at the ends of the rails.





# ♦

### Recommendations:

- · Spread the load evenly, avoiding overloading one side.
- · Keep heavy objects at the bottom of the load.
- · Strap the load securely, and signal any overhanging load.
- · Drive gently; the effect of side winds will be increased.
- · Remove the roof rack or roof bars when not in use.

Always keep within the load capacity. Maximum load spread evenly: 75 kg.

V-1

# RECYCLING AND PROTECTING THE ENVIRONMENT

CITROËN's aim is to fulfil agreements set for the years 2002 which allow for a maximum wastage of 15% of a vehicle's weight, or a maximum of 200 kg.

Your vehicle is designed specifically not to include harmful products such as asbestos, cadmium and CFCs.

### RECYCLING

### Plastic material:

- All plastic components are marked for identification, and can be easily and individually disassembled. In order to simplify the recycling process, the range of plastic used has been limited : Most of the plastic compenents are manufactured from thermoplastics which can be recycled by melting, granulation or crushing and are then put to other uses.

- 100% recoverable and recyclable.

### Glass:

- All glass components can be easily removed and collected in order to be treated by glassworkers.

- Tyres and seals can be ground down to form reusable granules.

### PROTECTING THE ENVIRONMENT

By having your vehicle serviced by the CITROËN network you can limit the risk of pollution and help to protect the environment.

### Used or damaged parts:

- These parts must not just be thrown away. The CITROËN network is committed to recycling such parts.

V-3

- By allowing the CITROËN network to perform all draining operations and collect the used oil, you limit the risk of any pollution.

- Never throw away the remote control batteries as they are harmful to the environment. They should be returned to a CITROEN dealer.

CITROËN's aim is to ensure that our vehicles are manufactured to offer the best possible performance while keeping down emission levels.

# RECOMMENDATIONS FOR SAVING FUEL

### Drive smoothly

Remember a few simple rules:

- Starting, it is not necessary to warm up the engine before moving off. Drive off slowly and accelerate gently.



- Driving, use the highest gear ratio to maintain a satisfactory engine speed but without causing the engine to labour.

### Drive at an even speed

Avoid harsh braking. Braking and then accelerating costs fuel. Anticipate the road conditions ahead.

### Watch your vehicle's speed

Fuel consumption increases with speed. For example: between 65 and 80 mph, the fuel consumption will increase by 25%.

### Plan your journeys

Remember that for the first mile, fuel consumption is more than twice the normal consumption because the engine has not reached its full operating temperature.

In urban areas, the traffic conditions are such that fuel consumption will be high.

On long journeys, plan your route to avoid urban or congested areas.

# RECOMMENDATIONS FOR SAVING FUEL

Fuel economy and reducing pollution

Fuel consumption is not only tied to the conception and technical design of a vehicle it also depends on the driver.

The following recommendations will help you to improve your fuel consumption.

Always keep your vehicle well maintained

Follow the manufacturer's recommendations in the maintenance guide.

In addition to the regular checks and fluid changes, remember to check the condition of the units which most affect fuel consumption.

**Engine adjustments** 

The principal components of the ignition and fuel systems should be thoroughly checked at least once a year as described in the maintenance guide.

### Air filter

A dirty or blocked filter element will reduce engine performance; replace at the recommended intervals indicated in the maintenance guide and more frequently if the vehicle is used in a dusty environment.



### Check the tyre pressures

The tyre pressures should be checked at least once a month.

Remember that if the tyre pressures are low, their rolling resistance increases, fuel consumption increases and the vehicle's roadholding is adversely affected.

Low tyre pressures will cause the tyre to overheat and there is a risk of the tyre bursting.

Under-inflated tyres = danger.

### Load your vehicle correctly

Transporting objects on the roof will increase wind resistance and therefore fuel consumption.

Spread the load evenly and keep its volume to a minimum.

If large loads have to be carried, it is advisable to use a small low trailer which would have less effect on fuel consumption.

When roof bars are no longer in use, they should be removed. Carrying unnecessary loads in the vehicle will also increase fuel consumption.

## FUSES \*

There are two fuse boxes, one under the dashboard and the other in the engine compartment.

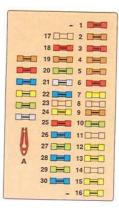
To gain access to the fuses under the dashboard, pull the cover handle.

### Replacing a fuse

Before replacing a fuse, the cause of the incident must be traced and rectified. The fuse identification numbers are marked on the fuse box.

# Replace a blown fuse with a fuse of the same rating.

Use the special grips A supplied in the fuse box.



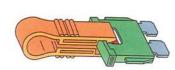


	R	
1	3	

Good



Blown



Fuse grips A

<sup>\*</sup> According to model.

# TABLE OF FUSES \*

### Dashboard fuse box

Fuse	Rating	Supply	Function
F1	10 A	+ Accessory	Radio + CD player.
F1 A		Direct +	
F2	5 A	Ignition +	Speed sensor and coolant level sensor - Automatic gearbox selector illumination - Instrument panel - Coolant temperature warning lamp - Diagnostic socket - Lamps-on audible warning.
F3	10 A	Ignition +	A.B.S. ECU supply.
F4	5 A	Sidelamp +	L.H. sidelamp - R.H. tail lamp.
F5	5 A	Ignition +	Daytime running lamps.
F6	10 A	Ignition +	Automatic gearbox ECU.
F7	20 A	Direct +	
F8	-	Ignition +	Location of fuse for transit purposes.
F9	5 A	Sidelamps +	R.H. sidelamp - L.H. tail lamp - Left or right number plate lamps.
F10	30 A	Direct +	Rear electric window.
F11		Direct +	Not used.
F12	20 A	Ignition +	Reversing lamps - Stop switch - Instrument panel + coolant temperature warning lamp.
F13	20 A	Direct +	Daytime running lamps.
F14	150	Direct +	Not used.
F15	20 A	Direct +	Water temperature interface - Code/Alarm relays - CPH.

The fuse position A is achieved by moving the fuses F1 and F16 one step to the left.

## \* According to model.

V-5

### Dashboard fuse box

Fuse	Rating	Supply	Function
F16	20 A	Direct +	Cinca links
F16A		Accessory +	Cigar lighter.
F17	186)	Direct +	Not used.
F18	10 A	Lighting switch	Rear foglamp.
F19	5 A	Sidelamps +	Dashboard lighting.
F20	<u>, −</u> ;	Ignition +	Air blower.
F21	30 A	Direct +	Air temperature (air con.) - Heated seats - Heated rear screen timer + heated mirror.
F22	15 A	Accessory +	Electric backrest adjustment.
F23		Direct +	Location of shunt for transit purposes.
F24	20 A	Accessory +	Front/rear wiper - Front wiper motor - Rain sensor or wiper timer.
F25	10 A	Direct +	Radio (memory) - Clock- Alarm LED - Protection control unit - Diagnostic socket.
F26	15 A	Direct +	Hazard warning lamps switch.
F27	30 A	Direct +	Front electric windows - Sun roof.
F28	15 A	Accessory +	Rear window isolation - Flasher unit - Instrument panel (charge lamp) - Storage area illumination.
F29	30 A	Direct +	Heated mirror + heated rear screen timer.
F30	15 A	Accessory +	Map reading lamp - Rain sensor - External temperature display - Rear screen wiper motor - Front / rear electric windows - Sun roof - Electric rear view mirror supply.

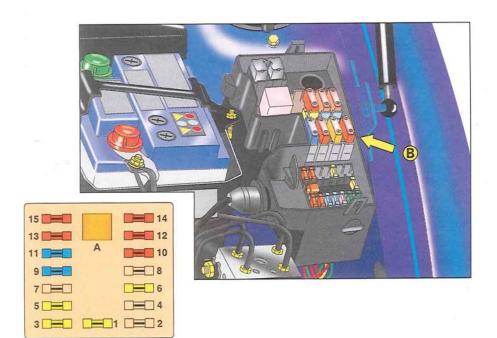
<sup>\*</sup> According to model.

# **FUSES**

To gain access to the fuses in the engine compartment, unclip the lid of the fuse box located close to the battery.

### WARNING

If there is a fault with the supplementary high amperage fuses in box B, contact a CITROËN dealer.



# TABLE OF FUSES \*

### Engine compartment fuse box

Fuse	Rating	Supply	Function
F1	20 A	Direct +	Headlamp wash timer.
F2		Direct +	Not used.
F3	30 A	Direct +	Cooling fan assembly 1.
F4		Direct +	Not used.
F5	30 A	Direct +	Cooling fan assembly 2.
F6	20 A	Direct +	Front foglamp relay.
F7	-	Direct +	Not used.
F8	-	Direct +	Not used.
F9	15 A		Fuel pump supply.
F10	10A		Air inlet resistor.
F11	15 A		Lambda probe.
F12	10A		L.H. main beam.
F13	10 A		R.H. main beam.
F14	10 A		L.H. dipped beam.
F15	10 A		R.H. dipped beam.

<sup>\*</sup> According to model or country.

# BATTERY

12 volt battery.

### WARNING

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

The battery contains dilute sulphuric acid which is corrosive. When handling a battery, protect the hands, eyes and face. In case of contact with the skin, rinse immediately and thoroughly with copious amounts of clean water.

Replacing the battery

If the vehicle is fitted with an alarm, it should be deactivated before disconnecting the battery.

Disconnect the battery starting with the negative (-) cable.

Refitting the battery

Connect the battery starting with the positive (+) cable.

Starting the engine for the first time after connecting the battery.

- Switch on the ignition.

 Before operating the starter motor, wait a minimum of 10 seconds to allow the electronic control systems to reinitialise. If necessary, enter your radio code.

### Precautions

Ensure that the posts and terminals are clean. If they become sulphated, disconnect and clean them. Protect the engine compartment and the bodywork.

Do not disconnect the battery while the engine is running.

Do not attempt to recharge the battery without disconnecting the cables.

In case of a slight overflow of battery electrolyte, protect the battery terminals with a film of grease.

Do not use electrical equipment before starting the engine.

Charging

Batteries fitted with filler plugs. Ensure that the electrolyte covers the top of the battery plates. If necessary, top up the battery with distilled water.

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

The charging voltage must never exceed 14.7 volts and the charge current must be limited to 20% of the battery rating marked on the casing (ex: L1 200 - Setting: 40 amps maximum).

Duration of the charge: 24 hours.

Completely discharged batteries may have to be connected for several hours before accepting a charge current.

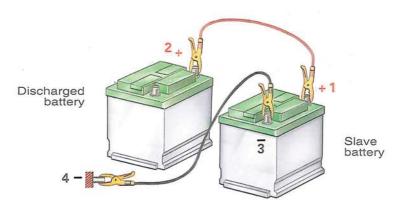
Vehicle out of use

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

# EMERGENCY STARTING WITH A SLAVE BATTERY

If the battery is discharged, it is possible to start the engine using a slave battery or the battery of another vehicle.

For safety reasons, it is essential that the sequence described below is followed correctly.



Earth point on broken down vehicle.

Check the voltage of the slave battery (12 Volts).

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

Connect the battery cables following the numerical sequence shown in the diagram. Ensure that a good connection is made (risk of sparks).

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

Start the engine of the vehicle with the discharged battery.



### Advice

Do not touch the battery cable clamps during the operation.

Do not lean over the batteries.

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

## REPLACING BULBS

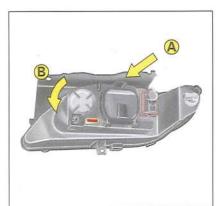


### Headlamp (main/dipped beam)\*

Unclip the rear cover by pressing the locating tab **A**. Disconnect the bulb, release the retaining springs. Remove the bulb. Refit the assembly and the retaining springs.

Refit the cover ensuring that it is correctly located.

Bulb: H 4 \*.



# Double optic headlamp (main/dipped beam)\*

Unclip the rear cover by pressing the locating tab A, or turn cap B by a quarter of a turn to open. Disconnect the bulb, release the retaining springs. Remove the bulb. Refit the assembly and the retaining springs.

Refit the covers ensuring that they are correctly located.

Bulb: H7+H7\*.



### Note

After replacing a bulb, check that all the vehicle lighting works correctly.

### WARNING

The halogen bulbs should not be changed until they have been off for a few minutes (risk of serious burns).

Do not touch the new bulb directly with your fingers; use a lintfree cloth.

124

\* According to model.

### Sidelamps

Turn the bulb holder a quarter turn and pull.

Replace the bulb.

Ensure that bulb holder seal is in place and refit the assembly.

Bulb: W 5 W.



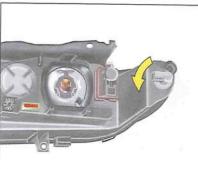
### Direction indicator lamps

Open the bonnet, push and turn downwards by a quarter of a turn to release the bulb holder.

Withdraw the assembly and replace the bulb.

Refit the assembly by turning upwards by a quarter of a turn.

Bulb: PY9 - 21 W.



### Front foglamps \*

Access from beneath the vehicle.

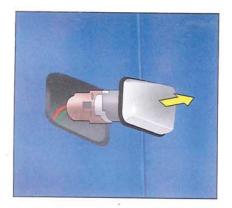
Turn upward by a quarter of a turn.

Bulb: H1.



<sup>\*</sup> According to model.

# REPLACING BULBS\*



### Side repeater direction indicator \*

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

Bulb: XY 5 W.



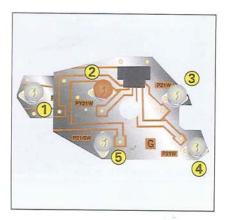
### Rear lamps

Open the tailgate, lift the carpet flap above the wing nut.

Unclip the connector by lifting the bottom clip and pulling.

Remove the wing nut while supporting the lamp from the outside.

Once the lamp has been removed, unclip the bulb holder.



### Bulbs:

1 - Stop and tail lamps: P 21/5 W. Estate model: P 21/4 W.

2 - Direction indicator

lamps:

PY 21 W.

3 - Reversing lamps:

P 21 W.

4 - Foglamps:

P 21 W.

5 - Sidelamps:

P 21/5 W.

Estate model:

P 21/4 W.

\* According to model.

# REPLACING BULBS

### High level stop lamp (Saloon)

Lift the tailgate, unscrew the two wing nuts and push the lamp assembly to release it.

Remove the connection to release the lamp unit.

Unclip the bulb holder and replace the defective bulbs.

Bulb: five bulbs W 5 W.



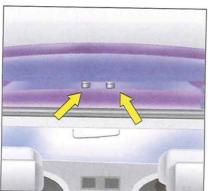
# High level stop lamp (Estate)

Lift the tailgate, unscrew the two wing nuts and push the lamp assembly to release it.

Remove the connection to release the lamp unit.

Unclip the bulb holder and replace the defective bulbs.

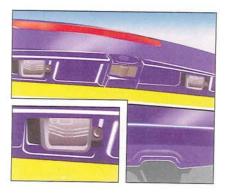
Bulb: five bulbs W 5 W.



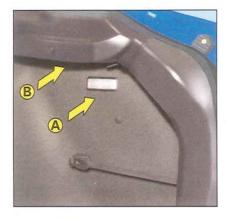
### Number plate lamps

To gain access to the bulb, unscrew the cover.

Bulbs: W 5 W.



## REPLACING BULBS\*



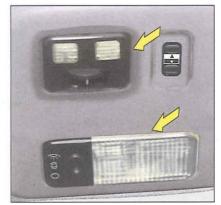
### Boot lamp

Unclip and turn the bulb holder by a quarter turn.

A: 3-door and Saloon models,

B: Estate models.

Bulb: W 5 W.



## Front and rear interior lamps

Unclip to gain access to the bulb.

Bulb: W 5 W.

### Map reading lamp

Unclip to gain access to the bulb.

Bulb: W 5 W.

## TYRES

Inspect the tyres regularly for wear and damage such as cuts, cracks or bulges, etc.

Remove any foreign bodies (stones, pieces of metal) from the tyre. They could cause further internal damage to the tyre carcass.

Correctly inflated tyres provide:

- Optimum road holding.

- Precise, light steering.

- Improved fuel economy.

- Maximum tyre life.

Use the tyre pressures recommended by the manufacturer.

Check the pressures regularly. The pressures must be checked **cold**. **Never** reduce the pressure of a warm tyre.



### Advice

Ensure that the tyres are always in good condition and that the tyre pressures are always set correctly.

Under-inflated tyres can overheat, leading to irreparable structural damage and the risk of a blow-out.

Impacts with kerbs, potholes or hidden obstructions in the road not only risk damaging the tyres but can also cause misalignment of the steering geometry and subsequent loss of handling and rapid tyre wear. A vehicle that has been involved in such an impact should be subject to a thorough steering geometry and tyre check. This is equally applicable to a vehicle involved in prolonged driving over poorly maintained roads where damage, although not immediately apparent, becomes obvious at a later stage.

### **Punctures**

A punctured tyre must be removed from the rim and thoroughly examined for damage before any repairs are attempted. Whenever such repairs are deemed feasible, they must be carried out by a qualified tyre specialist to prevent the risk of further damage to the tyre structure.

Repairs must only be carried out by qualified tyre specialists who can assume full responsibility for the quality of the repair.

### Wear indicators

Check the tread depth.

Minimum legal depth: 1,6 mm.

The wear indicators in the tread pattern show when the tyre has reached its safety limit.

Drive with caution on wet roads.



# TYRE PRESSURES-SALOON \*

### Tyre pressures (in bars)

SALOON Standard fitting		PETRO 1.4i	L	PETROL 1.6i/1.8i		
MICHELIN TUBELESS	Ft.	Rr.	Sp.	Ft.	Rr.	Sp.
185/65 TR 14 MXT * * laden	2.4 2.4	2.3 2.7	2.7			
185/65 HR 14 MXV3 * * laden	2.4 2.5	2.3 2.6	2.6	2.4 2.5	2.3 2.6	2.6

SALOON Standard fitting		PETROL PETROL 2.0i 16V 13				16V			
MICHELIN TUBELESS	Ft.	Rr.	Sp.	Ft.	Rr.	Sp.	Ft.	Rr.	Sp.
185/65 HR 14 MXV3 * * laden	2.4 2.5	2.3	2.6						
195/55 HR 15 XH1 * * laden	-	-	1	-	- G - A	-	3 1		1
195/55 VR 15 SXGT	2.4	2.3	2.8	2.4	2.3	2.4	2.6	2.4	2.6

SALOON Standard fitting		DIESEL 1.9D			DIESEL 2.0 HDI		
MICHELIN TUBELESS	Ft.	Rr.	Sp.	Ft.	Rr.	Sp.	
185/65 TR 14 MXT * * laden	2.4 2.4	2.3 2.7	2.7				
185/65 HR 14 MXV3 * * laden	2.4 2.5	2.3 2.6	2.6				
195/55 HR 15 XH1 * * laden				2.4 2.5	2.3 2.6	2.6	
195/55 VR 15 SXGT				2.4	2.3	2.4	

Snow tyres - Approved fitting						
ALPIN M+S 130 185/65 R 14	Pressure the same as for the standard fitted tyre					
ALPIN M+S 130 195/55 R 15	Pressure the same as for the standard fitted tyre					

130

# TYRE PRESSURES-ESTATE\*

### Tyre pressures (in bars)

ESTATE Standard fitting	PETROL 1.4i		PETROL 1.6i/1.8i		DIESEL 1.9D				
MICHELIN TUBELESS	Ft.	Rr.	Sp.	Ft.	Rr.	Sp.	Ft.	Rr.	Sp.
185/65 TR 14 MXT * * laden	2.3 2.5	2.3	3.0	2.4	2.3	3.0	2.4	2.3	3.0
185/65 HR 14 MXV3 * * laden	2.2 2.5	2.1	3.0	2.3	2.1	3.0	2.3	2.1	3.0

ESTATE Standard fitting	PETROL 1.8i 16V			PETROL 2.0i 16V		DIESEL 2.0 HDI			
MICHELIN TUBELESS	Ft.	Rr.	Sp.	Ft.	Rr.	Sp.	Ft.	Rr.	Sp.
185/65 HR 14 MXV3 * * laden	2.3 2.3	2.1	2.8	2.3	2.1	2.8	2.3	2.1	3.0
195/55 HR 15 XH1 * * laden	-	-	-	-	-	-		-	-

Snow tyres - Approved fitting							
ALPIN M+S 130 185/65 R 14	Pressure the same as for the standard fitted tyre						
ALPIN M+S 130 195/55 R 15	Pressure the same as for the standard fitted tyre						

Make sure that the tyres are always in good condition and that the pressures are always set correctly.

### Advice - Recommendations

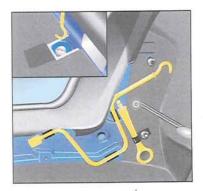
For your safety, it is essential that the tyres are in good condition. Ensure that the tyre pressures, including the spare, are maintained at the recommended pressures. They should be checked regularly, once a month for example, and before every long journey. The pressures should only be checked when the tyres are cold as pressure increases as the tyre temperature increases with driving. Never reduce the pressure of a warm tyre.

English / metric equivalent psi 28 29 30 32 33 35 36 37 39 41 bars 1.9 2.0 2.1 2.2 2.3 2.4 2.5 2.6 2.7 2.8 \* According to equipment or country. \* \* 4 or more adult passengers + 40 kg of luggage.

V-10

<sup>\*</sup> According to equipment or country.
\* \* 4 or more adult passengers + 40 kg of luggage.

## CHANGING A WHEEL





The wheel brace is stowed on the left hand side of the boot.

In Estate models, the wheel brace is stowed in the storage space on the right hand side of the boot. This is opened and closed by turning the button by a 1/4 turn.

Access to the spare wheel, wheel chock and jack.

The spare wheel carrier retaining bolt is located beneath the boot carpet close to the tailgate catch.

Using the end of the wheel brace, slacken the retaining bolt but do not fully unscrew.

Lift the carrier slightly to disengage the hook. Carefully lower the carrier taking care not to trap your fingers.

### Tools

The jack is located beneath the boot floor in a protective holder A clipped to the spare wheel carrier.

The chock is clipped inside the well of the spare wheel.

### Removal

- 1 If possible, place the vehicle on firm, level ground. Apply the handbrake firmly.
  - Place the chock behind the wheel diagonally opposite to the wheel being changed.
  - Remove the jack from its protective holder.
- 2 Position the jack in the appropriate jacking point provided on the underside of the vehicle. Extend the jack until it touches the ground.
- 3 Loosen the wheel bolts using the wheel brace.



- 4 Extend the jack until the wheel is a few centimetres clear of the ground.
- 5 Finish unscrewing the wheel bolts and remove the wheel.

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

# CHANGING A WHEEL



### Refitting

- 1 Fit the wheel on to the hub.
- 2 Screw in a single wheel bolt. Position the wheel trim correctly aligning the tyre valve and its aperture.
  - Clip the wheel trim home by applying firm pressure around the wheel bolt fitted.
  - · Screw in the remaining bolts.
- 3 Lower and remove the jack.
- 4 Using the wheel brace, fully tighten the wheel bolts.
- 5 Correct the inflation pressure of the newly fitted tyre (see V-10) and have the balance checked.
- 6 Have the original tyre repaired and refitted as soon as possible.

### Stowing the jack and the spare wheel

Replace the jack in its protective holder and clip it to the carrier.

Stow the chock in the spare wheel and slide the wheel into the carrier. Lift the carrier to attach the retaining hook and then check that the wheel is slid fully into the carrier.

Tighten the carrier retaining bolt.

Put the wheel brace back in its holder in the boot.

Ensure that the spare wheel carrier is correctly and securely refitted.

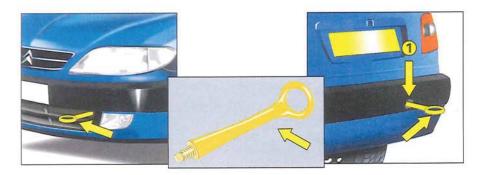


### Note

The wheel bolts are specific to the type of wheel fitted. If the wheels are changed, check with your CITROEN dealer that the wheel bolts are compatible.

THE JACK IS DESIGNED SPECIFICALLY FOR YOUR VEHICLE.
DO NOT USE IT FOR OTHER APPLICATIONS.

## TOWING



Detachable towing eye

The towing eye is detachable and may be used at the front or rear of the vehicle. It is stowed inside the boot close to the wheel brace.

Release the cover 1 to fit the towing eye to the front or rear of the vehicle or pass it through either side of the front grille. Use the jack handle to tighten it.

### Towing with all wheels on the ground

Tow at low speeds and for short distances only (if local legislation permits). Use a bar with hook attached to the towing eye.

The ignition key must be in position "A" to retain control of the steering.

Towing a vehicle with automatic transmission

Select the neutral position N .

Never tow a vehicle with wheels hanging free.
To avoid any risk of damage to the bodywork, you are strongly advised to have the vehicle recovered by a specialist recovery vehicle.

If the engine is not running, the steering and braking systems will no longer have power assistance.

# Section VI TECHNICAL CHARACTERISTICS



		Pages
1	General information	136-14
2	Fuel consumption	142
3	Dimensions	143-14
4	Identification	145
5	Accessoirie	146
6	Index	147-148
7	CITROËN prefers TOTAL	149
8	Used engine oil	150
9	Vehicle security	151-15

# GENERAL INFORMATION

	Oil capacity with filter (in litres)						
Engine	With air conditioning	Without air conditioning					
1.4i Petrol	3.5	3.5					
1.6i Petrol	3.5	3.5					
1.8i Petrol	4.25	4.75					
1.8i - 16 V	4.25	4.75					
2.0i 16V	4.25	4.25					
1.9D Diesel	4.5	4.75					
2.0 HDI	4.25	4.25					

# GENERAL INFORMATION

CHARACTERISTICS			PET	ROL			
		1.4i			1.6i		
Fuel tank capacity		54 litres					
Recommended fuel		ı	Unlead RON 95	ed petro - RON 9	l 98		
Screenwash capacity (in litres) (According to model)			3.5	5/7			
Turning circle between walls (in metres)		11.45			11.45		
French fiscal rating (According to model)		5			5 <del>4</del>		
Theoretical maximum speed (mph)		108		-			
Weights (kg)	3-door	5-door	Estate	3-door	5-door	Estate	
Unladen	1 020	1 030	1 080	1 068	1 078	1 122	
Gross vehicle	1 560	1 580	1 630	1 590	1 600	1 650	
Max. on front axle	830	830	830	830	830	830	
Max. on rear axle	790	790	870	790	790	870	
Gross train weight	2 460	2 480	2 530	2 590	2 600	2 650	
Gross weight of trailer without brakes*	545	550	575	570	575	595	
Gross weight of trailer with brakes *	900/ 1 100**	900/ 1 100**	900/	1 000/ 1 100**	1 000/ 1 100**	1 000/ 1 100**	
Max. trailer nose weight	70	70	70	70	70	70	
Max. roof rack load	75	75	100	75	75	100	

In each country, it is essential not to exceed the maximum towing weights and speeds permitted by local legislation. For information on the towing capacity of your vehicle and its maximum authorised train weight, contact your CITROËN dealer.

<sup>\*</sup> Towing weights applicable in France.
\*\* Towing weight applicable in France but not exceeding the vehicle GTW.

# GENERAL INFORMATION

CHARACTERISTICS			PET	ROL		
OTATIA OTE TIOTIO	1	1.8i MAN. 1.6i AUTO				
Fuel tank capacity			54	litres		
Recommended fuel		F	Unleade RON 95	ed petro - RON 9	l 8	
Screenwash capacity (in litres) (According to model)			3.5	5/7		
Turning circle between walls (in metres)			11.	.45		
French fiscal rating (According to model)			(	6		
Theoretical maximum speed (mph)		113			111	
Weights (kg)	3-door	5-door	Estate	3-door	5-door	Estate
Unladen	1 071	1 084	1 118	1 105	1 115	1 150
Gross vehicle	1 590	1 600	1 630	1 630	1 640	1 680
Max. on front axle	830	830	830	870	870	870
Max. on rear axle	790	790	870	790	790	870
Gross train weight	2 590	2 600	2 530	2 630	2 640	2 680
Gross weight of trailer without brakes*	570	575	595	590	595	610
Gross weight of trailer with brakes *	1 000/ 1 100**	1 000/ 1 100**	1 000/ 1 100**	- 1 100**	- 1 100**	- 1 100**
Max. trailer nose weight	70	70	70	70	70	70
Max. roof rack load	75	75	100	75	75	100

In each country, it is essential not to exceed the maximum towing weights and speeds permitted by local legislation. For information on the towing capacity of your vehicle and its maximum authorised train weight, contact your CITROEN dealer.

# GENERAL INFORMATION

CHARACTERISTICS	PETROL							
CHARACTERISTICS	1	.8i - 16\	/	2.0i 1	6V (167	HP)		
Fuel tank capacity			54 li	tres				
Recommended fuel		F	Unleade ON 95 -	d petrol RON 9	8			
Screenwash capacity (in litres) (According to model)			3.5	/7				
Turning circle between walls (in metres)			11.	45				
French fiscal rating (According to model)		7			11			
Theoretical maximum speed (mph)	121 13				136	36		
Weights (kg)	3-door	5-door	Estate	3-door	5-door	Estate		
Unladen	1 102	1 115	1 150	1 190	-	(=)		
Gross vehicle	1 620	1 630	1 670	1 670	=	-		
Max. on front axle	870	870	870	890	-	-		
Max. on rear axle	790	790	870	810	-	-		
Gross train weight	2 620	2 630	2 670	2 770	1.0	(7)		
Gross weight of trailer without brakes*	585	590	610	630	-			
Gross weight of railer with brakes *	1 000/ 1 100**	1 000/ 1 100**	1 000/ 1 100**	- 1 100	-	-		
Max. trailer nose weight	70	70	70	70	-	s <del>=</del> 3		
Max. roof rack load	75	75	100	75	-	-		

In each country, it is essential not to exceed the maximum towing weights and speeds permitted by local legislation. For information on the towing capacity of your vehicle and its maximum authorised train weight, contact your CITROËN dealer.

<sup>\*</sup> Towing weights applicable in France.
\*\* Towing weight applicable in France but not exceeding the vehicle GTW.

<sup>\*</sup> Towing weights applicable in France.
\*\* Towing weight applicable in France but not exceeding the vehicle GTW.

# GENERAL INFORMATION

CHARACTERISTICS	PETROL 2.0i 16V (135 HP)						
OHAHAOTEHIOTIOO	MAN. AUTO						
Fuel tank capacity	54 litres						
Recommended fuel		Unleade RON 95 -	ed petrol RON 98				
Screenwash capacity (in litres) (According to model)		3.5	/7				
Turning circle between walls (in metres)		11.	.45				
French fiscal rating (According to model)	9						
Theoretical maximum speed (mph)	127	128	124	125			
Weights (kg)	5-door	Estate	5-door	Estate			
Unladen	1 155	1 190	1 182	1 217			
Gross vehicle	1 670	1 710	1 690	1 730			
Max. on fron axle	810	870	810	870			
Max. on rear axle	810	870	810	870			
Gross train weight	2 770	2 810	2 790	2 830			
Gross weight of trailer without brakes*	615	630	625	645			
Gross weight of railer with brakes *	1 100**	1 100**	1 100**	1 100**			
Max. trailer nose weight	70	70	70	70			
Max. roof rack load	75	100	75	100			

\* Towing weights applicable in France.

In each country, it is essential not to exceed the maximum towing weights and speeds permitted by local legislation. For information on the towing capacity of your vehicle and its maximum authorised train weight, contact your CITROËN dealer.

# GENERAL INFORMATION

CHARACTERISTICS			DIE	SEL			
OHAHAOTEHIOTIOO	2	1.9D 2.0 HDI					
Fuel tank capacity			54 1	itres			
Recommended fuel			Die	esel			
Screenwash capacity (in litres) (According to model)			3.5	/7			
Turning circle between walls (in metres)			11	.45			
French fiscal rating		5		5			
Theoretical maximum speed (mph)		100		111			
Weights (kg)	3-door	5-door	Estate	3-door	5-door	Estate	
Unladen	1 097	1 112	1 153	1 175	1 165	1 220	
Gross vehicle	1 630	1 650	1 690	1 670	1 690	1 740	
Max. on front axle	870	870	870	900	900	900	
Max. on rear axle	790	790	870	810	810	870	
Gross train weight	2 630	2 650	2 690	2 770	2 790	2 840	
Gross weight of trailer without brakes*	585	590	610	625	620	645	
Gross weight of trailer with brakes *	1 000/ 1 100**	1 000/ 1 100**	1 000/ 1 100**	1 100**	1 100**	1 100**	
Max. trailer nose weight	70	70	70	70	70	70	
Max. roof rack load	75	75	100	75	75	100	

\* Towing weights applicable in France.

\*\* Towing weight applicable in France but not exceeding the vehicle GTW.

In each country, it is essential not to exceed the maximum towing weights and speeds permitted by local legislation. For information on the towing capacity of your vehicle and its maximum authorised train weight, contact your CITROEN dealer.

1.9D models not equipped with air conditioning: When towing a trailer exceeding 750kg in weight, the vehicle must be fitted with a supplementary cooling kit available from your CITROËN dealer.

<sup>\*\*</sup> Towing weight applicable in France but not exceeding the vehicle GTW.

# FUEL CONSUMPTION

in litres per 100 km (miles per gallon)

Saloon - 3/5 doors	Urban	Extra- Urban	Com- bined	co <sub>2</sub>
1.4i Manual	9.1/(31.0)	5.6/(50.4)	6.9/(40.9)	170
1.6i Manual	9.9/(28.6)	5.8/(48.7)	7.3/(38.7)	177
1.6i Auto	-		((5))	-
1.8i Manual	11/(25.7)	6.2/(45.6)	7.9/(35.8)	192
1.8i 16V Manual	12/(23.5)	6.3/(44.8)	8.3/(34.0)	198
2.0i 16V 135 HP Manual	12.5/(22.6)	6.5/(43.5)	8.7/(32.5)	209
2.0i 16V 135 HP Auto	13.7/(20.7)	7.2/(39.3)	9.6/(29.5)	232
2.0i 16V 167 HP Manual	13.8/(20.5)	7.1/(39.8)	9.4/(30.1)	224
1.9 D	8.3/(34.0)	5.0/(56.5)	6.2/(45.6)	164
2.0 HDI	6.9/(40.9)	4.4/(64.2)	5.4/(52.3)	146

Estate	Urban	Extra- Urban	Com- bined	co <sub>2</sub>
1.4i Manual	9.1/(31.0)	5.6/(50.4)	6.9/(40.9)	170
1.6i Manual	9.9/(28.6)	5.8/(48.7)	7.3/(38.7)	177
1.6i Auto	-	-	(-	-:
1.8i Manual	11.1/(25.4)	6.3/(44.8)	8/(35.3)	192
1.8i 16V Manual	12.1/(23.3)	6.4/(44.1)	8.4/(33.6)	198
2.0i 16V 135 HP Manual	12.5/(22.6)	6.5/(43.5)	8.7/(32.5)	209
2.0i 16V 135 HP Auto	13.7/(20.7)	7.2/(39.3)	9.6/(29.5)	232
1.9 D	8.3/(34.0)	5.0/(56.5)	6.2/(45.6)	164
2.0 HDI	6.9/(40.9)	4.3/(65.7)	5.2/(54.3)	141

# ⋄

VI-2

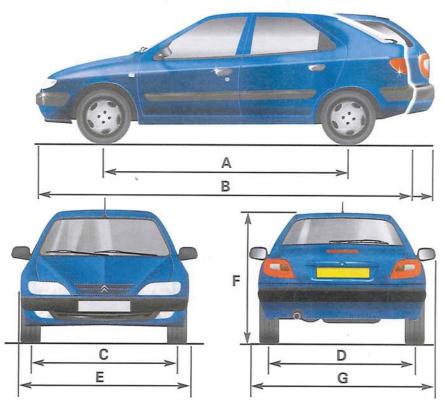
## Towing advice

When towing a trailer with a fully laden vehicle, restrict your speed to a maximum of 60 mph.  $\,$ 

Vehicle performance reduces with altitude. At altitudes of 1,000 metres, and for every additional 1,000 metres, the maximum towing weight should be reduced by 100kg.

142

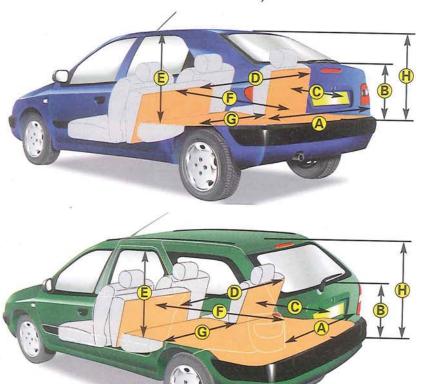
# DIMENSIONS \* (IN METRES)



## \* According to model.

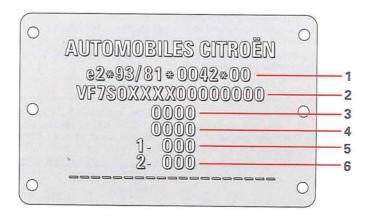
	3-DOOR - SALOON	VTS	ESTATE
A	2.540	2.540	2.540
В	4.167	4.167	4.354
С	1.423	1.433	1.423
D	1.430	1.442	1.430
E	1.698	1.696	1.698
F	1.401	1.401	1.426
G	1.994	1.994	1.994

# DIMENSIONS \* (IN METRES)



\* According to model.

	SALOON	ESTATE
А	0.900	1.020
В	0.473	0.500
С	0.852	0.910
D	1.148	1.100
E	0.810	0.830
F	1.450	1.640
G	0.660	0.660
Н	0.766	0.770



### Chassis plate

3/5 door Saloon: In the boot close to the lock. Estate: Under the bonnet on the front R.H. wheel arch.

1 : Type approval number \*.

2 : Vehicle Identification Number (VIN) \*.

3 : Gross vehicle weight \*.

4 : Gross train weight \*.

5 : Maximum weight on front axle \*.

6 : Maximum weight on rear axle \*.

### Paint colour code

Under the bonnet on the front R.H. wheel arch.

All original CITROËN replacement parts are available from CITROËN.

It is in the user's interest, for his safety and for the sake of the warranty, to reject all other parts. Fitting of parts or units not supplied by CITROËN may even result in violation of the law if it results in non-compliance with the regulations, especially as regards safety, pollution control, interference suppression and the noise level of the vehicle. Fitting such parts or units could also deprive the user of any recourse against the manufacturer.

<sup>\*</sup> According to country.

# ACCESSOIRIE

- Accessories, replacement parts

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

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

When choosing accessories for your vehicle, you should consult your CITROËN dealer.

He is in the best position to advise you as a result of his product knowledge and the close contact maintained with CITROËN.



### Advice

Use only CITROËN approved accessories and genuine CITROËN replacement parts for your vehicle.

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

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

- Security : Alarms, glass etching, locking wheel bolts, etc.

- Protection : Seat covers, mats.

- Communication : Radio-telephone, radio/cassette, CD changer,

CB.

- Customising : Body styling, spoilers, interior wood finishers etc.

- Comfort : Air conditioning, additional heating, sun roof,

storage areas, etc.

- Leisure : Tow bars, roof bars, ski carrier, etc.

- Children : Child restraints.

- Maintenance : Screenwash fluid, engine coolant, interior and

exterior cleaning products.





64 110

Α	A.B.S
	Accessoirie146
	Accessory socket (12 V)41
	Additional electrical accessories50
	Air circulation
	Air conditioning 69-71
	Air filter 82-93
	Air recycling 70
	Additional electrical accessories       .50         Airbag       .20-23         Air circulation       .66-68         Air conditioning       .69-71         Air filter       .82-93         Air recycling       .70         Air vents       .66-68         Alarm       .151-153         Anti-theft steering lock       .58         Ashtrays       .76
	Alarm
	Anti-theft steering lock58
	Ashtrays
_	Entrance Control Control Control
В	Battery charge warning lamp49 Battery108, 122-123 Bonnet11,108 Boot9-10, 34-36 Brakes64, 110-111 Brake pad and lining wear .49, 111 Bulb replacement124-128
	Pappet 11 109
	Boot 9-10 34-36
	Brakes 64 110-111
	Brake pad and lining wear49, 111
	Bulb replacement124-128
C	Capacities82-93, 136-141
	Cargo net (Estate)33
	Catalytic converter
	Changing a hulb
	Changing a whool
	Chassis number plate 145
	Childproof door locks8. 107
	Child safety
	Child seats
	Cigar lighter
	CITROEN prefers TOTAL149
	Clock
	Coded card/
	Contents
	Coolant 82-93 98 100
	Capacities         .82-93, 136-141           Cargo net (Estate)         .33           Catalytic converter         .13           Central locking         .4-9           Changing a bulb         .124-128           Changing a wheel         .132-133           Chassis number plate         .145           Childproof door locks         .8, 107           Child safety         .8, 26-27, 107           Child seats         .26-27           Cigar lighter         .76           CITROEN prefers TOTAL         .149           Clock         .42, 75           Coded card         .7           Comfort         .65           Contents         .1           Coolant         .82-93, 98, 100
D	Dash lighting rheostat52 Dashboard
	Dashboard
	De-activating
	the passenger airbag 22
	Demisting and defrosting
	detrosting
	Dimensions 143-144
	Direction indicators 48 51
	Document pack storage14
	Doors and locks8-11
	Document pack storage14 Doors and locks8-11 Driving Position19
1000	Electronic leaders billions
E	
	ignition key
	Engine 1 4i 92-93
	Engine 1.6i 82-83
	Engine 1.8i84-85
	Engine 1.8i 16V
	Engine 2.0i 16V
	Ignition Key   5   5   5   5   5   5   5   5   5

A ARS

E	Engine 2.0 HDi
F	Filling with fuel       12         Foglamps       53         Fuel       12, 109         Fuel consumption       142         Fuel cut-off switch       97, 107         Fuel filler cap       12         Fuel gauge/       12         warning lamp       42, 45, 47, 50         Fuel saving       recommendations       115-116         Fuses       117-121
G	Gearbox, automatic         .60-63           Gearbox, manual         .60           Gear selection         .60-63           General information         .136-141           Glove box         .73-74           Grab handles         .76
Н	Handbrake       .64, 110         Hazard warning       .51         Headlamp adjustment       .51         Headlamp bulb replacement       .124         Headlamp controls       .51-53         Headlamp flash       .51         Head restraints       .14, 16, 19, 31         Heated rear screen       .55         Heated seats       .15, 17         Heating and ventilation       .66-68         Horn       .51
1	Ignition switch
J	Jack
K	Keys4-7
L	Lamps (level, check and warning)

# ACCESSOIRIE

- Accessories, replacement parts

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

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

When choosing accessories for your vehicle, you should consult your CITROEN dealer.

He is in the best position to advise you as a result of his product knowledge and the close contact maintained with CITROEN.



VI-5

### Advice

Use only CITROËN approved accessories and genuine CITROËN replacement parts for your vehicle.

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

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

- Security : Alarms, glass etching, locking wheel bolts, etc.

- Protection : Seat covers, mats.

- Communication : Radio-telephone, radio/cassette, CD changer,

CB.

- Customising : Body styling, spoilers, interior wood finishers etc.

- Comfort : Air conditioning, additional heating, sun roof,

storage areas, etc.

- Leisure : Tow bars, roof bars, ski carrier, etc.

- Children : Child restraints.

- Maintenance : Screenwash fluid, engine coolant, interior and

exterior cleaning products.





A A.B.S.       64, 110         Accessoirie       .146         Accessory socket (12 V)       .41         Additional electrical accessories       .50         Airbag       .20-23         Air circulation       .66-68         Air conditioning       .69-71         Air filter       .82-93         Air recycling       .70         Air vents       .66-68         Alarm       .151-153         Anti-theft steering lock       .58         Ashtrays       .76
B Battery charge warning lamp49 Battery
C         Capacities         82-93, 136-141           Cargo net (Estate)         .33           Catalytic converter         .13           Central locking         .4-9           Changing a bulb         .124-128           Changing a wheel         .132-133           Chassis number plate         .145           Childproof door locks         .8, 107           Child safety         .8, 26-27, 107           Child seats         .26-27           Cigar lighter         .76           CITROEN prefers TOTAL         .149           Clock         .42, 75           Coded card         .7           Comfort         .65           Contents         .1           Coolant         .82-93, 98, 100
D Dash lighting rheostat52 Dashboard40-41 De-activating the passenger airbag22 Demisting and defrosting55, 67, 69, 71 Diesel injection equipment96 Dimensions143-144 Direction indicators48, 51 Document pack storage14 Doors and locks8-11 Driving Position19
E Electronic immobiliser ignition key

E	Engine 2.0 HDi
F	Filling with fuel
G	Gearbox, automatic .60-63 Gearbox, manual .60 Gear selection .60-63 General information .136-141 Glove box .73-74 Grab handles .76
н	Handbrake .64, 110 Hazard warning .51 Headlamp adjustment .51 Headlamp bulb replacement .124 Headlamp controls .51-53 Headlamp flash .51 Head restraints .14, 16, 19, 31 Heated rear screen .55 Heated seats .15, 17 Heating and ventilation .66-68 Horn .51
1.	Ignition switch
J	Jack132-133
K	Keys4-7
L	Lamps (level, check and warning) 48-50 Levels and checks 82-93, 97-98 Lifting the vehicle 132-133 Lighting (exterior) 51-53 Lighting (interior) 72 Locks 8-12 Loudspeakers (Fitting) 79 Lubricants 99-100



M	Maintenance
0	Oil
P	Power-assisted steering         98           Practical advice         105           Preheating (Diesel)         49, 58,76           Pretensioners         24           Priming pump         96           Punctures         107, 129
R	Radiator       98, 109         Radio equipment       77-79         Rain sensor       54         Rear seats       29-31         Rear shelf (Saloon)       32         Rear windows       38-39         Rear screen heating       55         Rear view mirrors       37         Recycling and       114         the environment       114         Remote control       4-7         Remote control batteries       7, 114         Replacing bulbs       124-128         Replacing fuses       117         Replacing the battery       122         Reverse gear       60-61         Roller blind       35         Roof bars       113, 137-141         Running-in       101
S	Safety advice       106-112         Seats, front       14-17, 19         Seats, rear       29-31         Seat belts       24-25         Signalling and visibility       51-55         Speedometer       42-46         Starter motor       58         Starting       59         Starting with a flat battery       123         Steering lock       58         Steering wheel adjustment       18         Sun roof       80         Sun visor       73
Т	Tachometer

T	Towing a trailer       107, 112         Towing the vehicle       109, 134         Towing weights       137-141         Trip mileage recorder       43         Tyres       129         Tyre pressures       116, 130-131
U	Used engine oil
V	Vehicle identification
w	Warning lamps       48-50         Weights       137-141         Wheel brace       132-133         Wheels (changing)       132-133         Windows       38-39         Windscreen smearing       103         Windscreen wash/wipe       54-55         Windscreen washer filling       82-93         Winter precautions       95, 106

# CITROËN PREFERS TOTAL

Continual technical evolution allied with constant research for better reliability requires a close collaboration between motor car manufacturers and oil companies.

Since 1964, research and tests have been carried out in common by CITROËN and TOTAL in the laboratory and on the road.

This collaboration was symbolised in 1967 by the slogan:

# " CITROËN PREFERS TOTAL "

It constantly offers the users of all CITROËN vehicles high quality products to fulfil the conditions required by CITROËN.

TOTAL partners CITROËN

— YOUR PARTNER —





## USED ENGINE OIL

### Warning

 Prolonged and repeated contact may cause serious skin disorders, including dermatitis and cancer.

 Avoid excessive contact, use a barrier cream and wash thoroughly aftercontact

contact

- Keep out of reach of children.

### Protect the environment

It is illegal to pollute drains, water courses or soil. Use authorised waste disposal facilities, including civic amenity sites and garages providing facilities for receipt of used oil. If in doubt, contact your local authority for advice.

# VEHICLE SECURITY\*

### KEY:

### Central locking and deadlocking\*

The folding key integrated with the remote control activates the locking or unlocking of the doors, the tailgate and the fuel filler flap, from either front door. Holding the key in the locking position for one second activates the deadlocks. It is then impossible to open the doors from both inside and outside of the vehicle.

### REMOTE CONTROL:

### - Central locking

The remote control activates the locking and unlocking of the doors, tailgate and fuel filler cap.

Press button A to lock the vehicle (Direction indicators light for two seconds).

Press button B to unlock the vehicle (Direction indicators flash for two seconds). Press the relevant button again if it does not work the first time.

### - Deadlocking

The vehicle can be deadlocked using the remote control. To deadlock the vehicle, press button **A** for a second time within five seconds of the original locking.

It is essential to press the button twice in order to trigger the deadlock.

Press once on button B to unlock the vehicle (holding the button down will not make any difference to the operation).

The direction indicators will come on briefly to confirm that the system has been activated and will flash to show that the system has been deactivated.



Note: Should the remote control fail, or be lost, the vehicle can still be opened using the key.

\* According to model or country.

### WARNING

It is dangerous to operate the deadlock when someone is in the vehicle as the doors cannot be opened from the inside.

# VEHICLE SECURITY ALARM\*

Your CITROËN may be fitted with a SECURITY ALARM. This alarm provides perimeter protection (exterior) of the doors, tailgate or bonet, as well as volumetric protection (interior) registering movement or change of volume of the air within the passenger compartment by means of ultra-sonic sensors.

The installation includes: a self-powered siren, interior sensors and switch, door sensors and a warning lamp.

### **ARMING THE ALARM**

The alarm can only be armed by pressing button **A** of the central locking remote control transmitter.



Before arming the alarm, the doors, windows and sun roof must be closed.

The alarm is now armed. The direction indicators light for two seconds and the red warning lamp on the dashboard flashes continuously. (If you lock the car with the key, the alarm will not be armed).

The alarm siren will be triggered and the headlamps and indicators will flash alternately for 30 seconds in the following circumstances :

- If a door or the bonnet or tailgate is opened.
- If the air inside the vehicle is disturbed. (Dection starts 45 seconds after arming. An animal left in the vehicle, or an open window wil trigger the alarm if the volumetric protection has been activated). Cancel the volumetric detection if necessary.
- If there is an unauthorised attempt to disable the alarm.

### DISARMING THE ALARM

The alarm is disarmed from outside the vehicle by pressing button  ${\bf B}$  of the remote control.

The direction indicators will flash rapidly for two seconds and the red dashboard warning lamp will go out. If the alarm has been triggered during your absence, the red warning lamp will be flashing rapidy. To cancel the flashing, switch the ignition on.

\* According to model or country.

### Override of volumetric protection

It is possible to override the volumetric protection of the interior (so that, for example, an animal can be left in the vehicle) while still retaining the perimeter protection.

With the ignition off and the alarm disarmed, press and hold down switch **C** until the red warning lamp in the dashboard lights.

The override is then effective for the next arming of the alarm with the remote control.

Only the perimeter protection (doors, bonnet, tailgate) is in operation.

Pressing the switch again for one second (or disarming the alarm) re-

establishes the availability of the volumetric protection.

The override procedure must be repeated every time you wish to arm the alarm without volumetric protection.



### DISARMING THE ALARM WITHOUT THE REMOTE CONTROL

Should the remote control be unavailable, the alarm can be disarmed as follows:

- unlock the doors with the key and enter the vehicle (the siren will sound).
- switch on the ignition.

<sup>\*</sup> According to model or country.