

# opening and locking doors

(according to equipment)

## Single key

The ignition key also locks the front doors, the fuel tank flap, the tail gate and the glove box.

At the start of the cold season, inject door lock lubricant/antifreeze into the lock barrels.

## Side doors

### From outside:

Use the key to lock or unlock. To open, lift and tilt the handle.

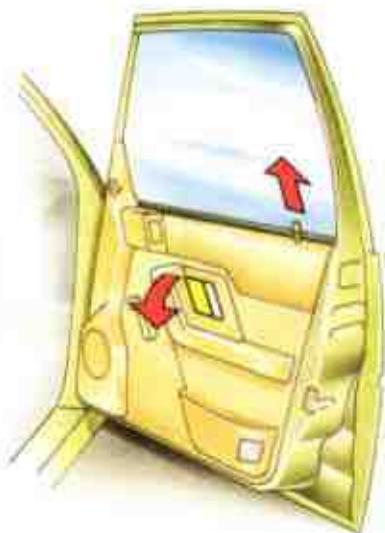


### From inside:

To unlock or lock, lift or press the locking button. To open pull the handle.

### Central electric locking

To lock or unlock all five doors at once, turn the key in one of the locks or operate the locking button of one of the front doors. (Except with remote control: only the driver's door.)



Audible warning when the front doors are opened with the ignition off and the sidelamps on, it will stop when the doors are closed.

### Childproof feature

With the lever down, the rear doors can be opened only from outside, provided that they are not locked from the inside.



## Tail gate

Unlock, then press the button; lift the tail gate which automatically opens all the way. If the centralised door locking fails to operate, the tailgate can be opened manually. Refer to page 53.



**Fuel tank flap**  
Capacity: 66 litres (14 1/2 gals.).

## Opening the bonnet

From inside, pull fully to unlock the bonnet.

Then pull the latch under the centre of the bonnet nose, lift the bonnet, and use the prop to hold it open.



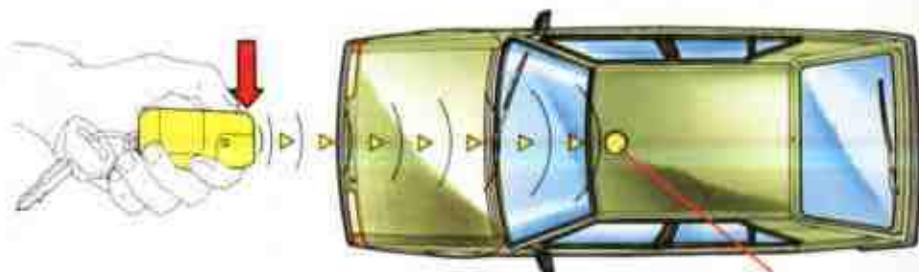
## Closing

Put the prop back in its holder, lower the bonnet, letting it drop from waist height so that it slams shut. Make sure that it has locked securely.

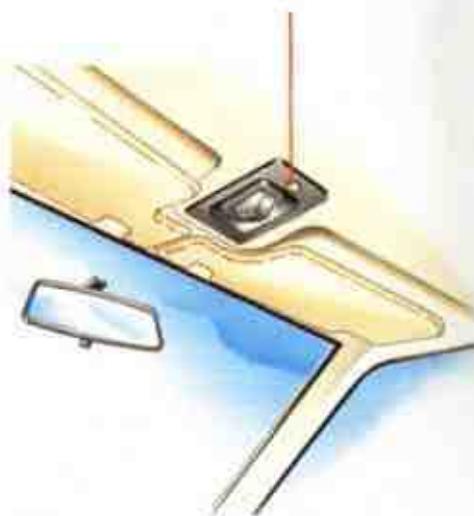


# remote opening and locking

(according to equipment)



Receiver



## Use

Whatever your position relative to your car, point the controller towards the receiver through the window glass.

## Battery test

A red warning lamp lights as long as the controller is in use.

## Changing the batteries

The housing is situated in the base of the controller. Press the side clips and pull the casing.

## Battery reference

V 13 GA.



# seat belts

(according to equipment)

## Reminder

For optimum protection in the event of an accident, however minor, adults and children of all ages must wear a seat belt or restraint appropriate for their size.

## The seat belt can only be effective if:

The front seats are properly adjusted.

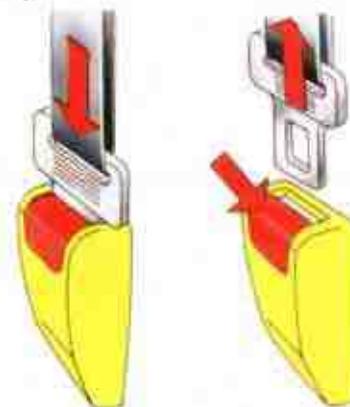
The belt is not twisted or allowed to rub against any sharp edges.

The buckle is securely fastened.

The belt is correctly positioned across the chest and over the shoulder (have the height adjusted if necessary). The lower part of the belt lies across the top of the thighs.

The belt is correctly tensioned and nothing interferes with the operation of the reel.

After any change of seating position, readjust the seat belt.



## Do not:

Leave any slack in the belt.

Pass the seat belt under the arm.

Use the same belt for two people at a time, nor carry a child on your lap.

Recline the seat excessively.

## Maintenance

After an accident, have the anchorage points and the seat belts checked and replaced if necessary.

When stationary, a sharp movement of the seat belt should cause the reel to lock. If the reel fails to lock, the seat belt should be replaced immediately.

Only warm soapy water should be used to clean the seat belts. Do not allow water to enter the reel.

## Children

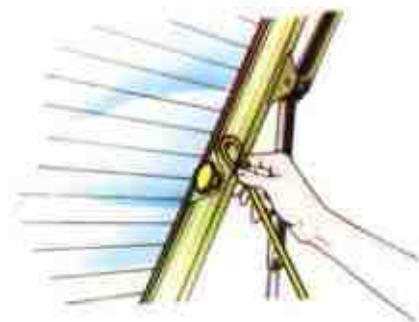
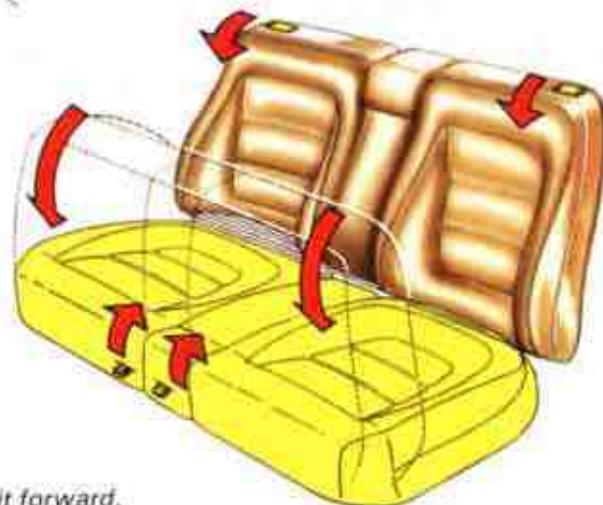
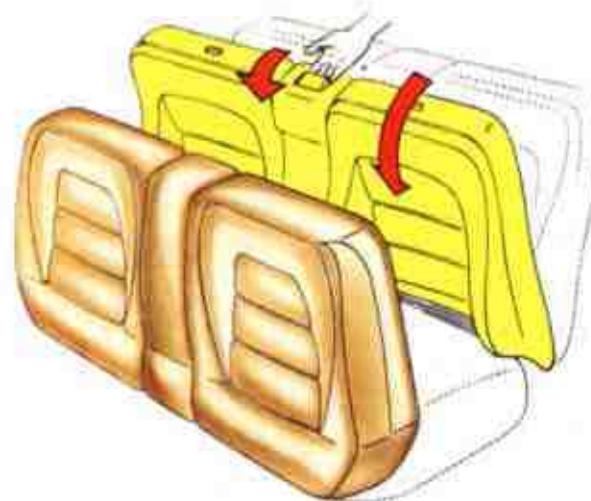
Children under 10 years of age should use the rear seats, in fact, it is a legal requirement in some countries to do so. They should also use an approved restraint appropriate for their age and size.

From 9 months to 4 years of age - use a child seat and harness.

From 4 to 14 years of age - use a booster cushion and the existing rear seat belts.

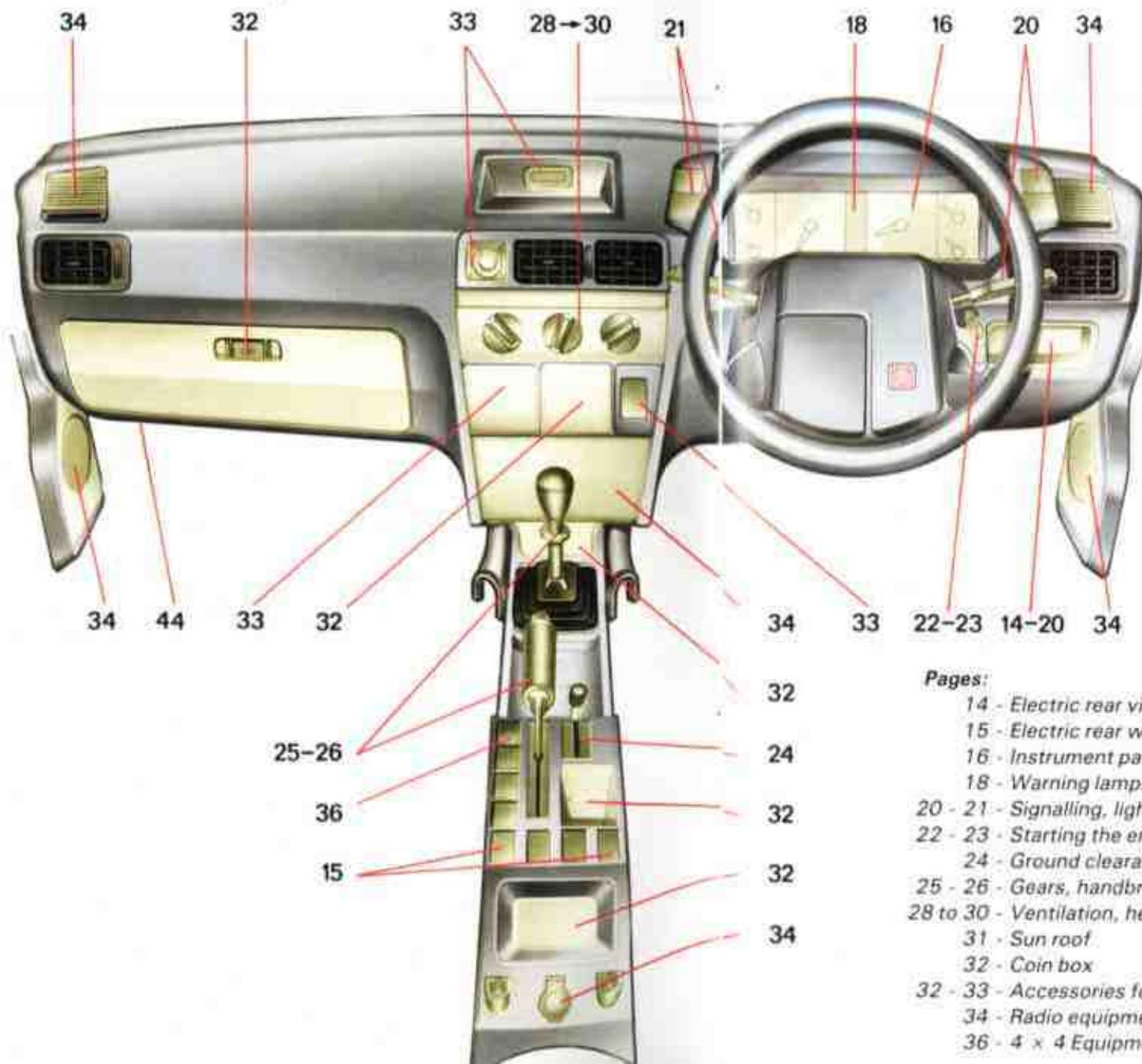
Only suitably approved safety equipment should be used and it must be fitted according to the manufacturers instructions.



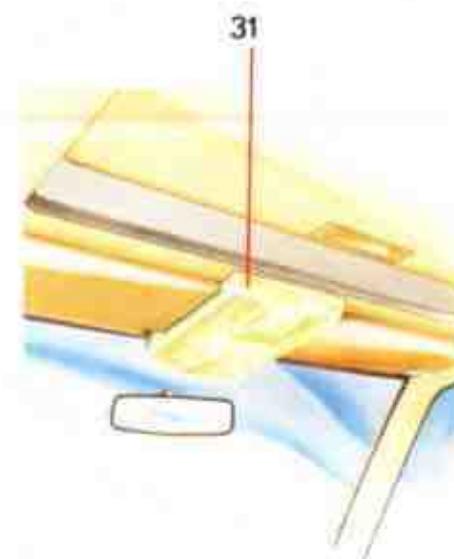
**driving position***(according to equipment)***Comfort and safety***The best driving position is obtained by adjustment of the various seat controls.***Fore and aft adjustment****Head restraint adjustment and removal***Removal: pull up whilst pressing on the latch on the front of the guide.***Adjustment of the lateral support***(BX 16 V only).***Back rake adjustment***Use the knob situated on the door side of the seat.***Seat height adjustment***Use the knob on the console side of the seat.***Folding rear bench seat***(according to model)***Removal of the rear shelf***Unhook the two hangers and free the shelf by lifting and pulling to the rear. Proceed in the reverse order to put the shelf back in place.***Stowing the rear shelf***Behind the front seats or flat in the boot.***Folding the rear seat***Unlatch the seat, pull forward, then tip forward.**Unlatch the seat back, then tip it forward.***Putting back in place***First the back, then the seat, take care not to snag the seat belts. Make sure that both sections latch securely.***Luggage securing rings***Behind the seat back and at the back of the boot.**According to model a split rear seat may be fitted allowing only right or left seat to be folded or both.*

# driving position

(according to model)



# lay-out



## Pages:

- 14 - Electric rear view mirror
- 15 - Electric rear windows
- 16 - Instrument panel
- 18 - Warning lamps
- 20 - 21 - Signalling, lighting, screen washer
- 22 - 23 - Starting the engine, ignition switch, steering lock, starter
- 24 - Ground clearance
- 25 - 26 - Gears, handbrake
- 28 to 30 - Ventilation, heating, air conditioning
- 31 - Sun roof
- 32 - Coin box
- 32 - 33 - Accessories for comfort
- 34 - Radio equipment
- 36 - 4 x 4 Equipment

## rear view mirrors

(according to equipment)



3 position inverter

**Comfort and precision**  
L.H. electrical rear view mirror.  
Select the L.H. rear view mirror with the inverter switch then adjust by using the directional rocker switch.

Driver's manually operated rear view mirror.



Day/night interior rear view mirror.

## opening and closing the windows

(according to equipment)



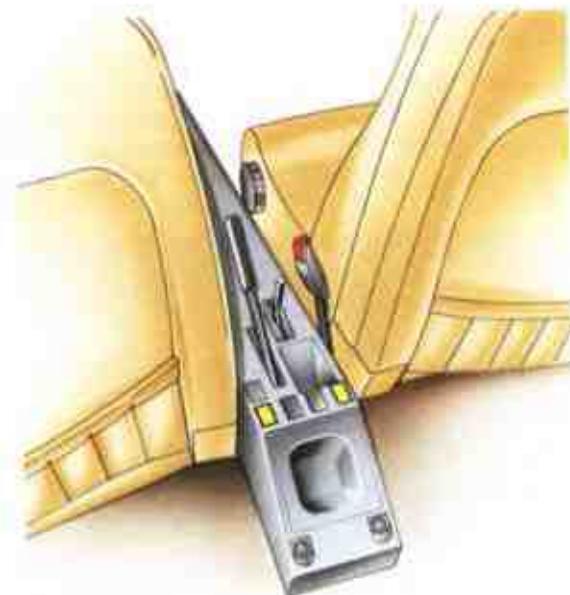
**Driver's position**  
From the driver's seat, switches situated in the door or the centre console allow the operation of all the windows. As well as the operation of the driver's door window, the front passenger's door window can be operated from the driver's seat.

Switch **E** operates the passenger window, pressing the forward end of the switch will raise the window, pressing the rear will lower it. When pressure is released the window will stop.  
Switch **S** is for the driver's window and consists of two switches, the centre operates as above.

The outer switch only requires a light touch and the window will carry on opening or closing, to stop it press again or press the other end of the switch to reverse the movement.

**Passenger's door**  
Operation of the front passenger's door window only.

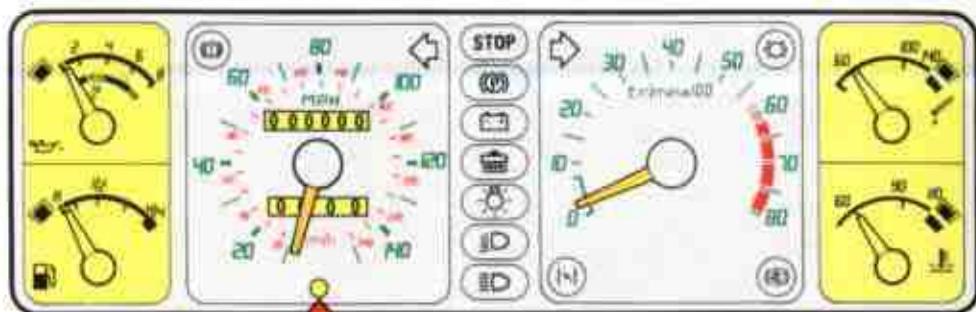
**Rear doors**  
Each switch situated on the centre console operates the door window on that side.



## driving position

(according to equipment)

Speedometer  
Total mileage recorder



Trip mileage recorder  
with reset

### Tachometer

Do not exceed 6,000 rpm (BX 19 TRS); 6,200 rpm (BX GTI); 7,200 rpm (BX 16V) (4,500 rpm during the running in period). See page 2.

### Engine oil pressure

If it lights up while driving, stop the engine. Check the oil level, see pages 38-40-42. If the warning light remains on with a correct oil level, contact the nearest Citroën dealer.

### Oil level gauge

The oil level gauge will operate approximately 2 seconds after the ignition is switched on. The level is correct provided the needle is between the two red marks. The reading will be cancelled when the engine is running.

### Rheostat

The brightness of the lighting of the dashboard and of all the controls can be adjusted by turning the dimmer wheel.

## instruments

(according to equipment)

### Fuel gauge

Tank capacity:

– 66 litres (14 1/2 gals.).

Low fuel warning: 5 litres (1 gal.) approximately.

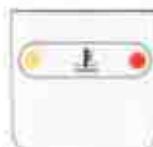


### Coolant temperature

Early warning: if it lights up check the coolant level.

Warning: this also lights up the "STOP" warning.

Stop immediately but let the engine idle for a few minutes. If the lamp remains on, stop the engine and check the coolant level, taking the precautions detailed on pages 38-40-42 and contact the nearest Citroën dealer.



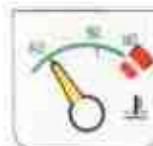
### Engine oil temperature

It lights up while driving, reduce speed; it should go out after a few minutes. If it does not, go to the nearest Citroën dealer at a reduced speed.

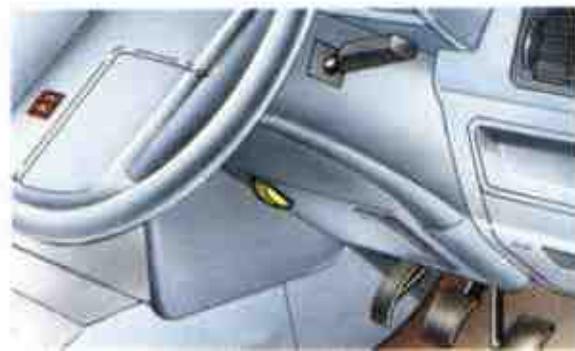
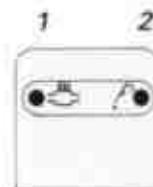


### Coolant temperature

If the warning light comes on, together with the "STOP" light, stop immediately but let the engine idle. Then check the coolant level taking the precautions detailed on pages 38-40-42. Contact the nearest Citroën dealer.

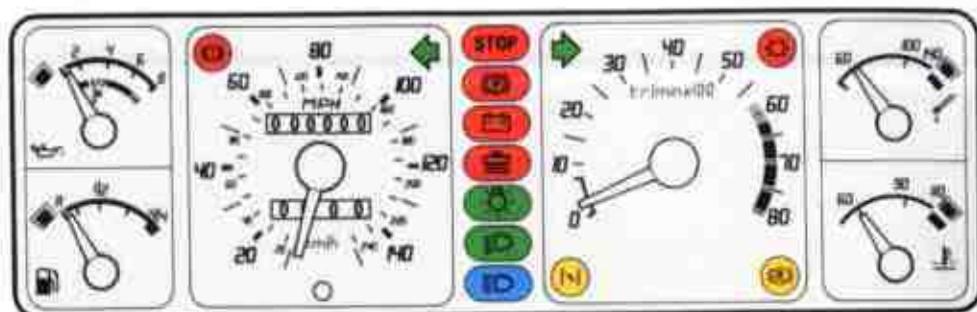


Not used.



## driving position

(according to equipment)



Indicator lamps



L.H. direction indicator  
See page 20.



R.H. direction indicator  
See page 20.



Sidelamps  
See page 20.



Headlamp dipped beam  
See page 20.



Headlamp main beam  
See page 20.



Not used.



Differential lock engaged  
(Refer to page 36).

## warning lamps

(according to equipment)



lamp.

### Imperative "Stop"

Can light up at the same time as another warning



### Handbrake applied

If it remains on the parking brake is not completely released. See page 25.



### Battery charge

Must be out when the engine is running. Can light up when the engine idles but goes out on slight acceleration. If it remains on go to the nearest Citroën dealer.



### Coolant level

Check the level taking the precautions detailed on pages

38-40-42.



### Hydraulic pressure and level

Stop immediately and call the nearest Citroën dealer.



### Front brake pad wear

If it lights up when the brakes are applied, have the pads replaced as soon as possible.



### Antilocking braking system

It will light up when the ignition key is turned to the running position. When the engine is running it should be out. It can light up when travelling on a very rough road surface. If so, switch the ignition off and on, so that the system operates normally again. If it stays on, this indicates that the ABS is faulty, but does not affect the normal braking system. Never-the-less it is recommended to take the vehicle to a Citroën dealer as soon as possible.



### Recommendation

**Important:** on slippery roads (loose stones, snow, ice) it is imperative to drive with caution.

(according to equipment)

**Headlamps incorrectly set a danger to yourself and others.**

**Defrosting, demisting of rear window.**

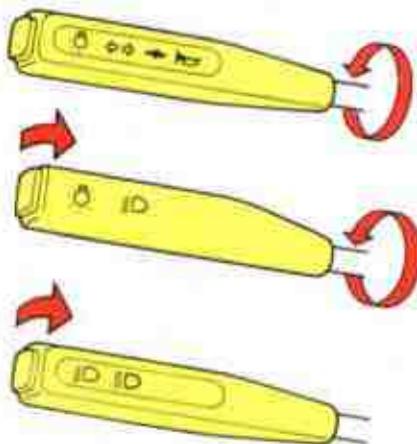
**Rear fog lamps.**

**Horn**  
Press.

**Headlamp warning flash**  
Pull stalk towards you.

**Direction indicators**  
Left: downward.  
Right: upward.

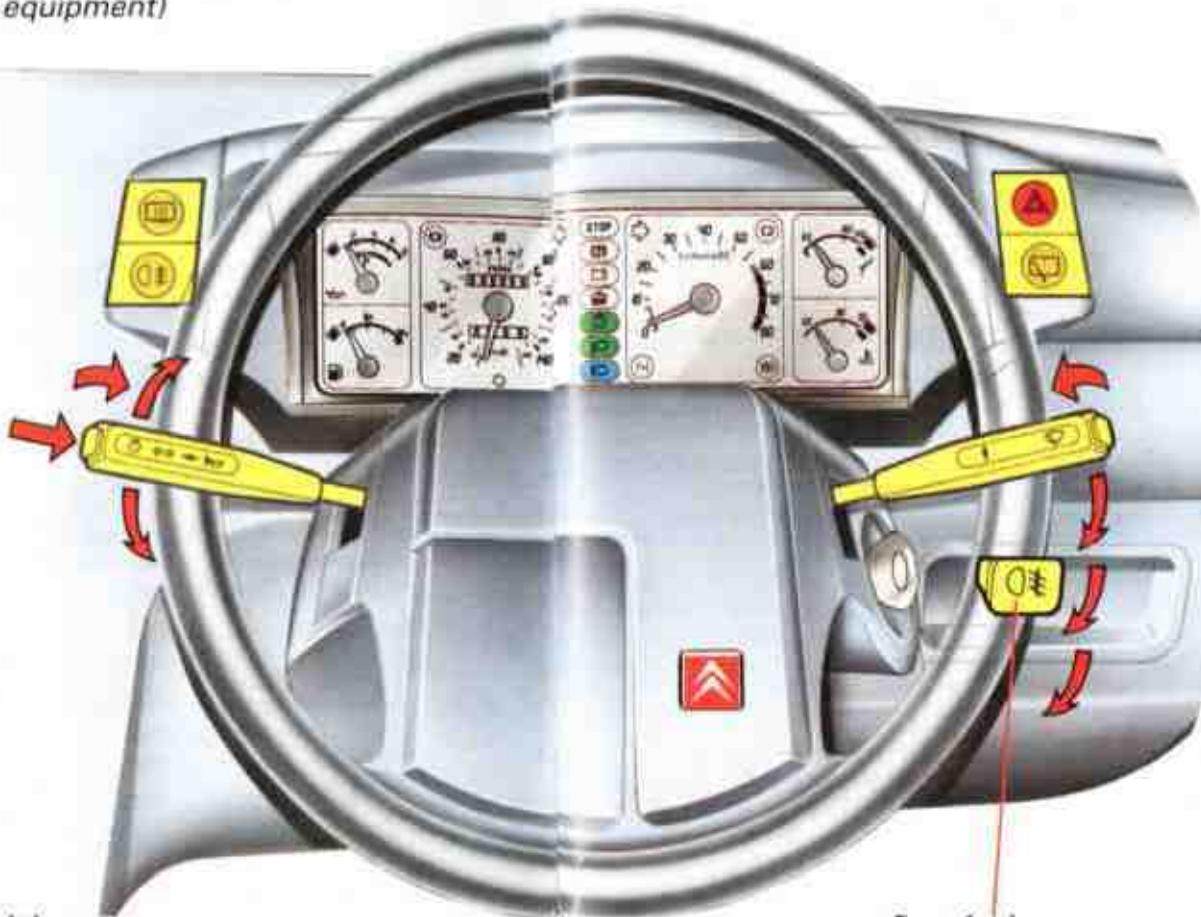
With the lights on, an audible warning will sound when a front door is opened if the ignition is off. It will stop when the doors are closed.



**Lighting**  
Twist the stalk to obtain sidelamps then dipped-main beam.

**Sidelamps**  
Pull stalk towards you for headlamp warning flash.

**Dipped-main beam**  
Pull the stalk to switch from dipped beam to main beam, pull again to switch back.



Front fog lamp

**Hazard warning**

**Rear wash/wipe (saloon)**  
Will only operate while the switch is held pushed in.

**Rear screen wash/wipe (estate)**  
1 - Light pressure: screen wash  
2 - Latched: screen wipe  
3 - Press again to stop.

**Windscreen washer**  
Pull the stalk, also operates an intermittent wipe.

**Windscreen wiper**  
Move the stalk down to obtain 3 positions:  
1 - Intermittent wipe  
2 - Normal speed  
3 - Fast speed.

### Windscreen smearing

Outside: when the wiper blade spreads deposits on the windscreen and smearing appears, use the screen washer.

To achieve the best wiping performance, use the screen wash additive available from the Citroën network.

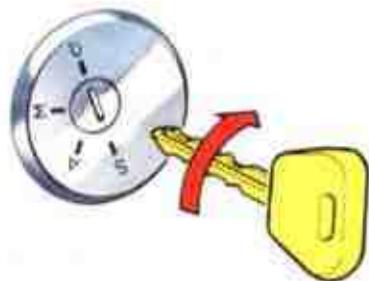
Wiping will not be effective unless the wiper blade is clean and in good condition. Inside: clean the inside of the windscreen periodically with a degreasing agent.

### Rear screen

Inside: use only soap and water otherwise the printed circuit for the screen heater could be damaged.

## steering lock, ignition, starter

(according to equipment)



These warning lamps are tested in position A.



### • S = Steering lock

To go from the steering lock position to the next position, turn the steering wheel slightly while turning the key, without forcing.

### • A = Accessories

Allows all the electrical accessories to be operated. The parking brake, engine oil pressure, ABS, battery charge, coolant level and 'stop' warning lamps light up. The hydraulic pressure warning lamp may also light up.

### • M = Running position

All the above accessories operate plus the ignition is switched on.

### • D = Starter

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

Never turn the key to the steering locked position while the vehicle is moving, free wheeling or coasting; the steering can lock with serious consequences if the key is withdrawn even partly.

**Important note:** on no account separate the ignition switch from the anti-theft lock or attempt to use non-standard components or adaptations; inadvertent locking of the steering could result, with dangerous consequences.

## starting the engine

The automatic choke device simplifies the starting procedure and improves the running of a cold engine.

Using the automatic choke:

Initial cold start

Do not touch the accelerator pedal until the engine is running.

Operate the starter continuously (up to a maximum of 10 seconds). Release the key as soon as the engine starts. The choke operation will then be controlled automatically.

Starting a hot engine (or an engine that has run for only a short time from cold)

Slowly depress the accelerator pedal to its fullest extent and hold it there.

Operate the starter motor continuously (maximum 10 seconds). As soon as the engine starts, release the key and the accelerator pedal.

If the engine is difficult to start or is flooded, depress the accelerator pedal slowly to its fullest extent and hold it there. Wait 30 seconds, then operate the starter motor continuously (maximum 10 seconds). Release the key as soon as the engine starts. Slowly release the accelerator pedal as soon as the engine is running cleanly. Do not allow the engine to race.

### Advice

If the engine fails to start, wait 30 seconds before trying again. Keep the accelerator pedal depressed.

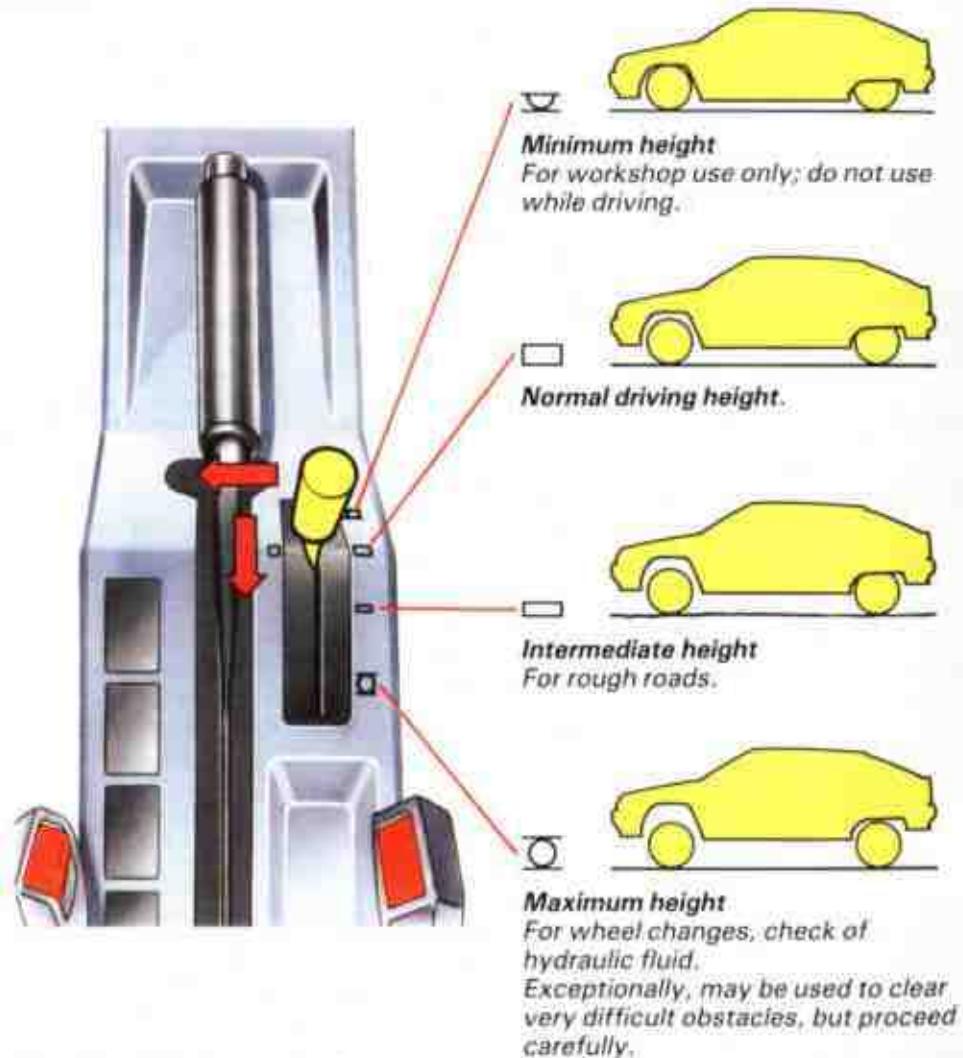
**GTi and TRI:** Do not touch the accelerator pedal. If the engine fails to start or stalls on the first attempt, depress the accelerator fully, wait several seconds, then try again. Release the accelerator pedal as soon as the engine starts.

Do not engage 1st gear until the vehicle has reached its correct height.

Do not let the engine run in a confined space.

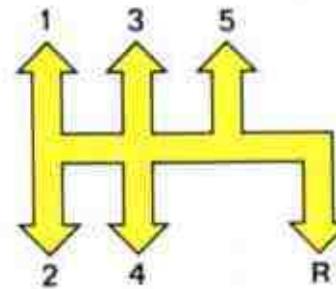
## ground clearance

Run the engine at idling speed.  
Push the control towards the left so as to be able to shift it freely from one position to another.



**Warning:** if work is done under the vehicle, it must be set up on blocks.

## gears, handbrake



### Reverse

Do not change into reverse until the vehicle has come to a full stop. Depress the clutch pedal and wait a few seconds before engaging reverse gear.

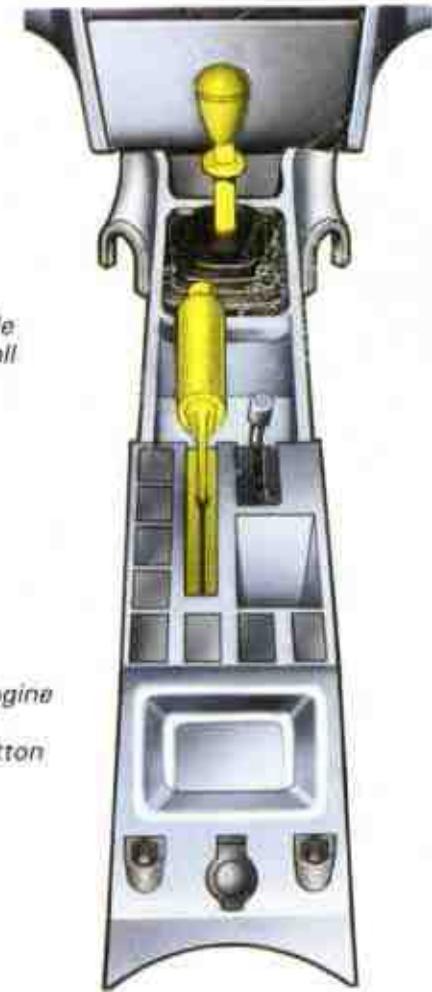


### Handbrake: parking

Pull the lever up.  
To release: pull on the lever while pressing the button, then push all the way down.

### Emergency

With the car moving with the engine off: use only the handbrake.  
Pull the lever up, holding the button pressed in.



# automatic gearbox

(according to equipment)

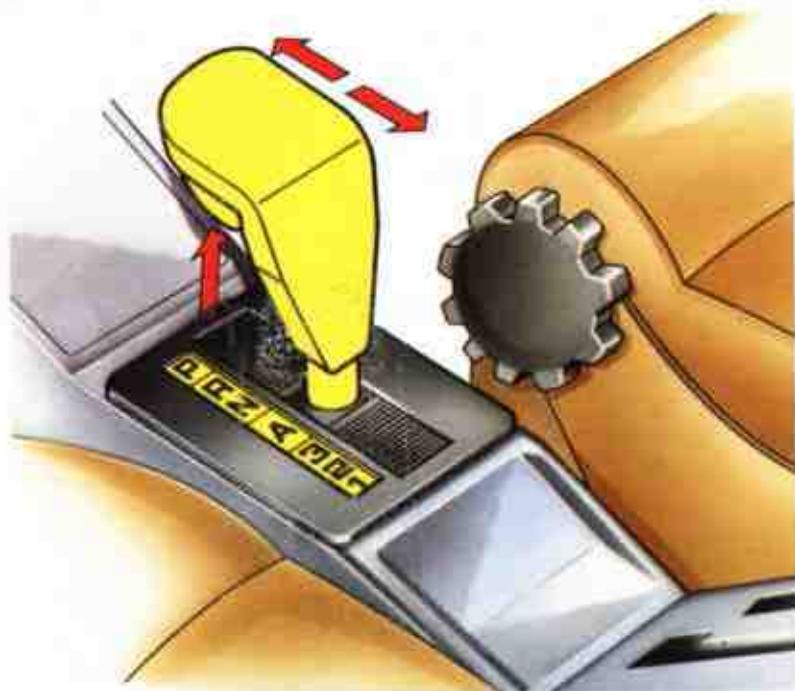
## Gear selector unlocking

Release the selector knob lock to change from:



## Start the engine with the gear lever in position P or N

An inhibitor switch prevents the starter motor from operating when the gear lever is in any other position.



## First 600 miles

Respect the speeds prescribed for the BX on page 2. With the selector lever in position A, do not exceed 80 mph.



## Recommendation

Towing a vehicle with an automatic gearbox: Ensure the gearbox is in neutral position N, do not exceed 30 mph and do not tow for more than 30 miles. Or tow with the front wheels lifted to avoid driving the gearbox.



## Park

Engage only when the vehicle is at a complete standstill. In this position the driving wheels are locked.  
To stop the vehicle moving, select P or N and apply the handbrake.



## Reverse

Engage only when the vehicle is stopped, footbrake on.  
To avoid transmission snatch, do not accelerate immediately.



## Neutral

Do not select this position, even for a brief instant, while the vehicle is moving.



## Automatic forward drive

Position for normal use.  
The four forward ratios in the gearbox are selected automatically.  
For certain manoeuvres (passing another vehicle, for example) a kick-down facility gives a down change at full throttle. This kick-down is only operative at speeds below 75 mph.

## Suggestions for use



### Automatic selection of the 3 lower ratios

Sustained driving on winding roads, towing a caravan.



### Automatic selection of the 2 lowest ratios

Long steep slopes, towing a caravan on difficult roads.

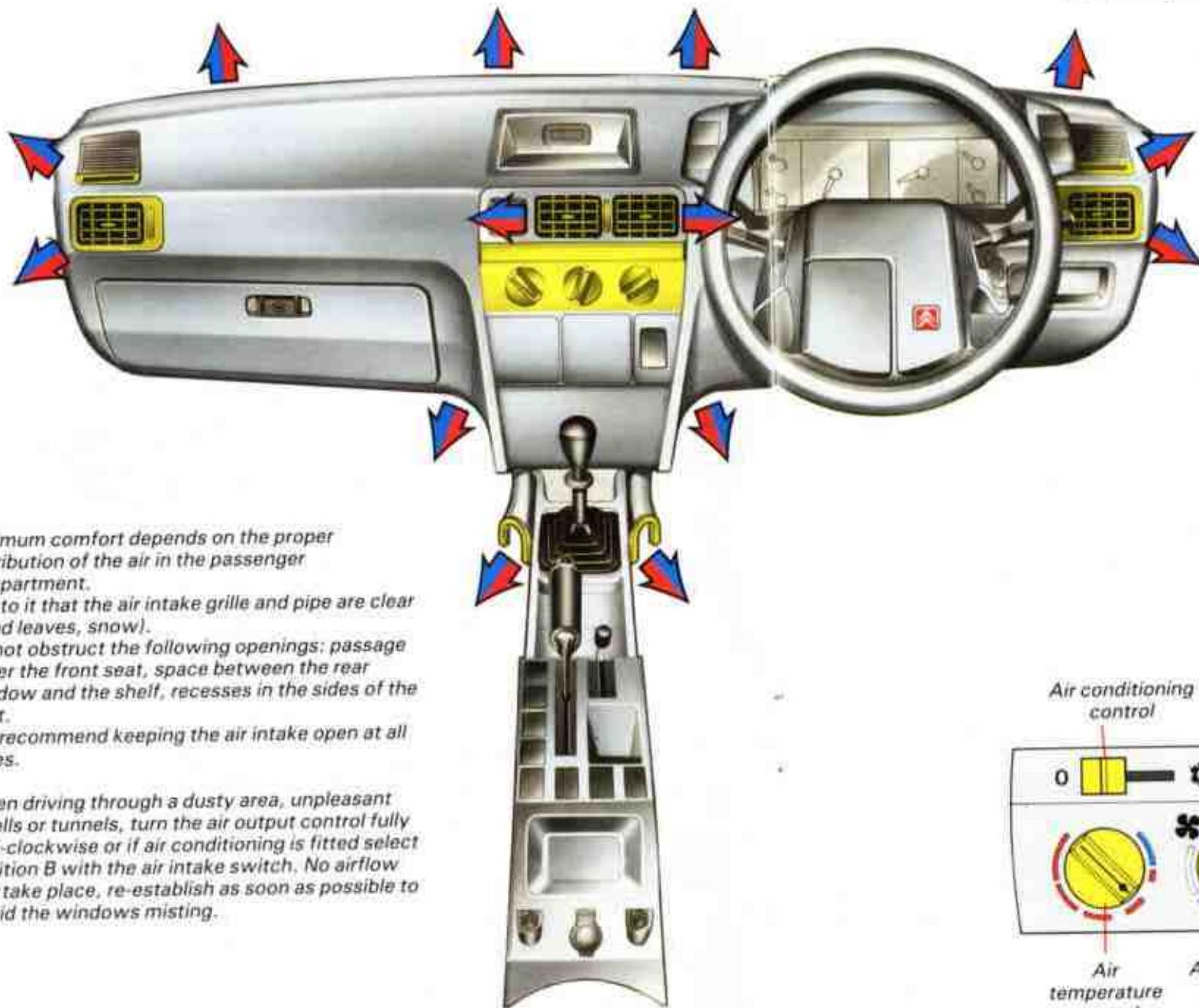


### Locked in 1st gear

Exceptional use on very steep slopes, towing a caravan.

Positions **3** **2** **1** must not be selected at speeds of over 93 mph.

## air circulation



Optimum comfort depends on the proper distribution of the air in the passenger compartment. See to it that the air intake grille and pipe are clear (dead leaves, snow). Do not obstruct the following openings: passage under the front seat, space between the rear window and the shelf, recesses in the sides of the boot. We recommend keeping the air intake open at all times.

When driving through a dusty area, unpleasant smells or tunnels, turn the air output control fully anti-clockwise or if air conditioning is fitted select position B with the air intake switch. No airflow will take place, re-establish as soon as possible to avoid the windows misting.

## controls (according to equipment)

Side louvres  
Flow control

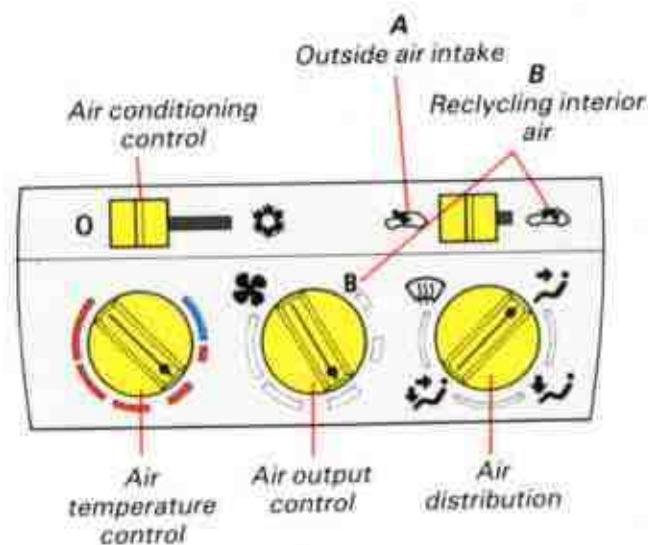


Air direction

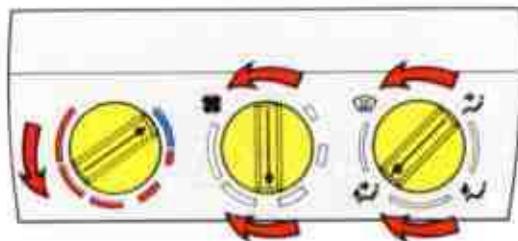
Centre louvres  
Flow control



Air direction

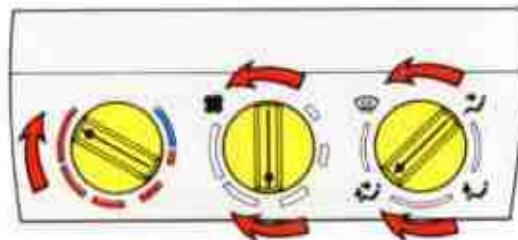


## ventilation, heating, demisting air conditioning (according to equipment)



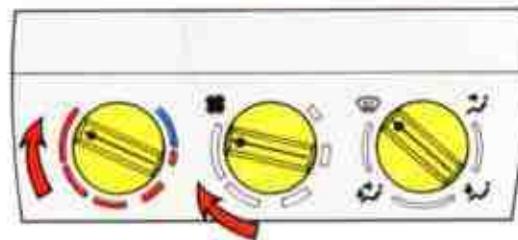
### Ventilation

The flow of air let in through the centre and side louvres can be adjusted. Direct air at face level or downwards or to both.



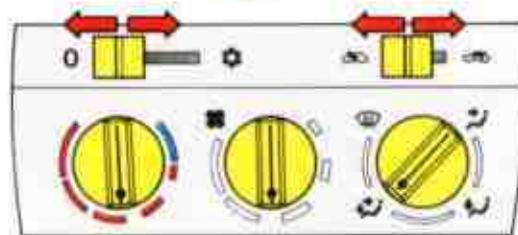
### Heating

All intermediate settings may be used to obtain maximum comfort in the passenger compartment. Direct air downwards, or divide it between up and down.



### Demisting, defrosting

Direct hot air with or without blower against the front windows. The centre and side louvres must be closed.



### Air conditioning

The system will only operate with the engine running and to be fully effective, the windows should be closed. Direct the air at face level or downwards.

**Note:** Blown air is always supplied to the side window demisting outlets.

If after a prolonged stop in direct sunlight, the inside of the car is very hot, leave the windows open for a few miles, then close them. The water that condenses on the surface of the air conditioner runs out through a hole provided for this purpose: a puddle may form under the car when it is stopped.

To avoid compressor leaks, it is essential to run the air conditioning at least once a month.

If the air conditioning breaks down, switch it off and get in touch with a Citroën dealer promptly.

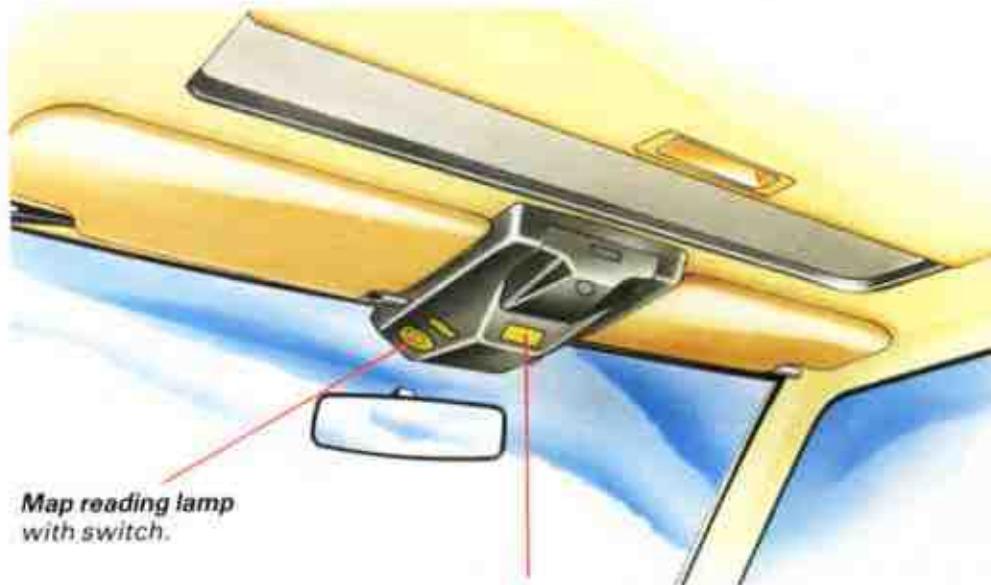
## accessories for comfort (according to equipment)

### Sun roof

It is possible to either tilt the sun roof or to slide it open.

### Shutter for sun roof

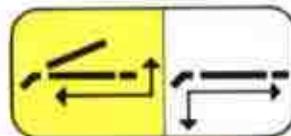
Slides forwards and backwards by hand.



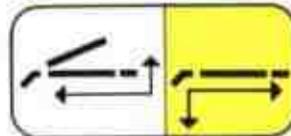
Map reading lamp with switch.

### Sun roof control switch

The same switch controls all positions.



Press the left-hand side of the push button to raise the back of the sun roof or to slide it closed.



Press on the right-hand side of the push button to lower the back of the sun roof or to slide it open.

Failure of the electric motor: see page 54.

## accessories for comfort

(according to equipment)

### Sun visor

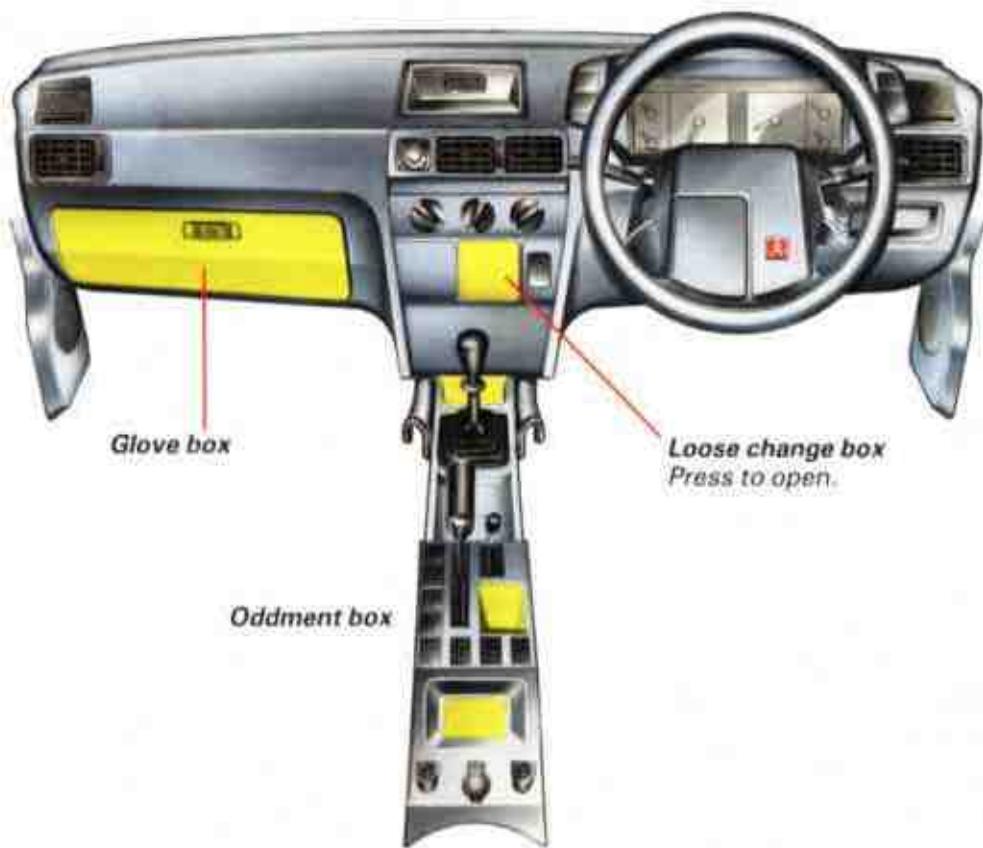
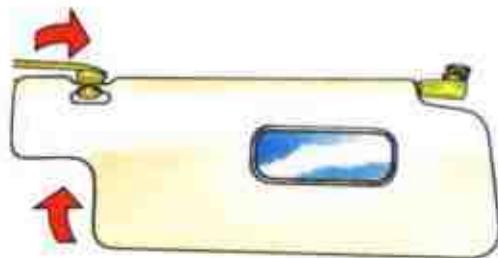
Can be positioned over side windows.  
Map holder on driver's side.

### Vanity mirror

on passenger's side.

### Rear screen blinds

After pulling them make certain they  
are firmly attached.



Glove box

Loose change box  
Press to open.

Oddment box

## accessories for comfort

(according to equipment)

### Digital clock

Press the knobs to set the time.

### Cigar lighter

Push in and springs back when  
ready for use.

### Ashtray

Press to open.  
To remove, open and pull.

### Rear ashtray

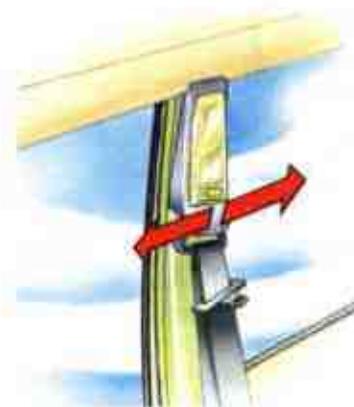
On the rear door armrests.  
To remove, pull on the grille.

### Door warning

Doors open or not properly closed.



**Interior lamps (1 or 2)**  
Light up when any of the doors are opened.  
With the doors shut: operate the switch at  
the bottom of the lamp units.

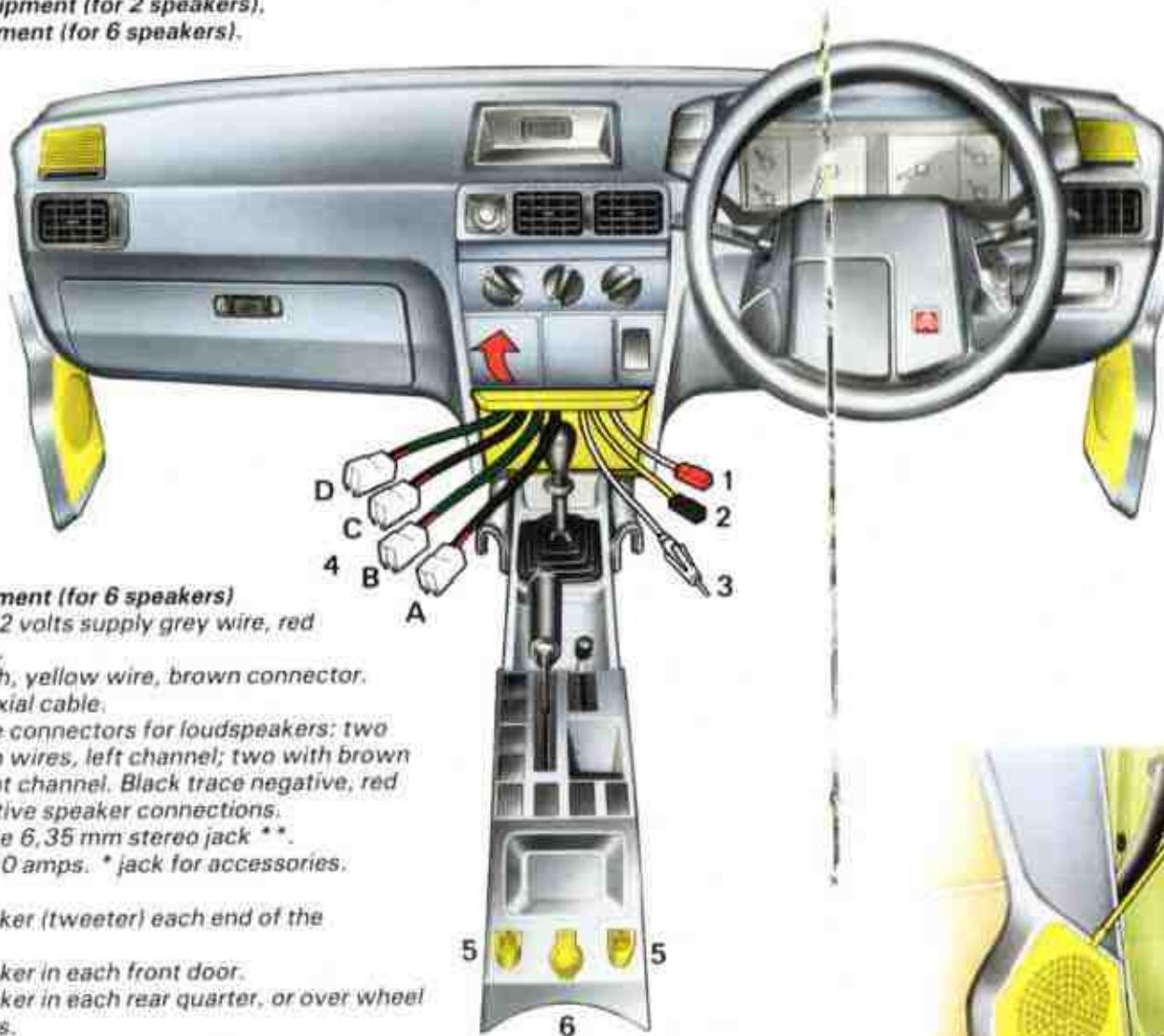


**Map reading lamp (ignition on)**  
At the front end of the roof.  
Swivel to the left or right.

# radio equipment

According to model, radio receiver wiring leads may be fitted in production as:

- radio pre-equipment (for 2 speakers),
- radio complement (for 6 speakers).



## Radio pre-equipment (for 2 speakers)

- 1 - Radio + 12 volts supply, grey wire, red connector.
- 2 - Radio earth, yellow wire, brown connector.
- 3 - Aerial coaxial cable.
- 4 - Two white connectors A and B for loudspeakers: one with green wires, left channel; one with brown wires, right channel. Black trace negative, red trace positive speaker connections.

Space for a loudspeaker in each front door, wiring installed.

## Radio complement (for 6 speakers)

- 1 - Radio + 12 volts supply grey wire, red connector.
- 2 - Radio earth, yellow wire, brown connector.
- 3 - Aerial coaxial cable.
- 4 - Four white connectors for loudspeakers: two with green wires, left channel; two with brown wires, right channel. Black trace negative, red trace positive speaker connections.
- 5 - Headphone 6,35 mm stereo jack \*\*.
- 6 - 12 volts/10 amps. \* jack for accessories.

One loudspeaker (tweeter) each end of the dashboard.

One loudspeaker in each front door.

One loudspeaker in each rear quarter, or over wheel arch in estates.

Maximum power: 2 × 20 W.

\* The plug is not supplied with the car, it is available from your Citroën dealer.

\*\* Can only be used if the rear speakers

## Loudspeaker grille

### Removing the grille

Slide a screwdriver behind the grille and unclip it by pulling.

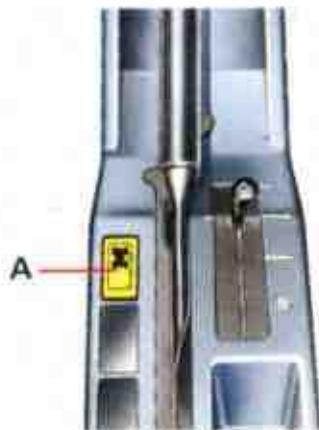
### Refitting the grille

Locate the grille at the bottom and push the top in.

## 4 × 4 equipment

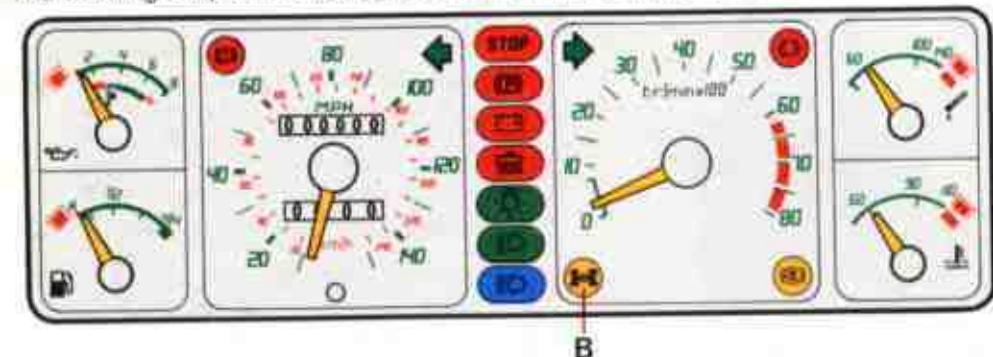
The 4-wheel drive system is **permanently engaged**, engine power being transmitted to all 4-wheels at all times. However, should a wheel of either-axle lose traction on a poor road surface, it is possible to **lock the differential**. This effectively transfers power to the opposite axle, increasing traction and reducing the power lost by the spinning wheel.

The locking of the differential is controlled by a switch in the centre console.



Press switch A.

The warning lamp B illuminates when the differential is locked.



The differential lock should only be used in emergencies, taking the following precautions:

- Do not engage the differential lock at speeds above 6 mph.
- Do not exceed 25 mph with the differential lock engaged.
- Disengage the differential lock as soon as possible.

The transmission, braking system and ABS operation (if fitted) depend on the above conditions being observed.

# *maintenance, incidents,*

The majority of the operations connected with technical maintenance is relayed by warning lamps to the driving position. Check their operation regularly and check levels periodically.

Also we advise you to let the personnel from a franchised Citroën dealer look after your BX 19.

2

**Windscreen washer reservoir**  
(For operation see page 21.)

**Hydraulic fluid reservoir**  
The yellow disc must be between the two red rings. Check with the car in maximum height, engine running. Use only TOTAL LHM PLUS fluid. In an emergency an SAE 10 or SAE 20 engine oil can be used, but should be changed as soon as possible. See your Citroën dealer.

**Filling the coolant system**

To remove the cap: with the engine cold, turn as far as the safety catch, then press so as to be able to continue turning. Engine hot: wait 10 minutes, stop at the safety catch and let the steam escape before resuming turning. Do not add more than half a litre (1 pint) of cold water to a hot engine; wait until it is cold before topping up. Use genuine Citroën ready-for-use antifreeze liquid.

**Rear screen washer reservoir**  
(For operation see page 21.)

**Battery**  
Ref.: 12V - 200 A.  
(See page 58.)

**Manual engine oil dipstick**  
The oil level must never exceed the maximum on the dipstick. The difference between maximum and minimum level is 1.5 litre\* (2.6 pints). Check at regular intervals and before any long journey.

\* 1.3 litre (2.3 pints) with the air conditioning option.

**Air filter**  
Replace the filter cartridge as indicated in the maintenance guide.

**Filling the engine with oil**  
All seasons:  
TOTAL QUARTZ 10 W 30  
TOTAL GOLD 15 W 40.  
Never use additive.

**Engine oil level**  
Check on level ground, after the engine has been stopped for at least 10 minutes.



**Transfer-box dipstick.**

**Manual dipstick automatic gearbox**

Engine idling. Check only when hot. The oil level must be between the maximum and the minimum.



**Recommendation**

In all seasons: After topping up, have the coolant checked. The need to add water is a sign of something wrong; have it checked by a Citroën dealer.

**Windscreen washer reservoir**  
(For operation see page 21.)

**Hydraulic fluid reservoir**  
The yellow disc must be between the two red rings. Check with the car in maximum height, engine running. Use only TOTAL LHM PLUS fluid. In an emergency an SAE 10 or SAE 20 engine oil can be used, but should be changed as soon as possible. See your Citroën dealer.

**Filling the coolant system**

To remove the cap: with the engine cold, turn as far as the safety catch, then press so as to be able to continue turning. With the engine hot: wait 10 minutes, stop at the safety catch and let the steam escape before resuming turning. Do not add more than half a litre (1 pint) of cold water to a hot engine; wait until it is cold before topping up. Use genuine Citroën ready-for-use antifreeze liquid.

**Recommendation**

In all seasons: after topping up, have the coolant checked. The need to add water is a sign of something wrong; have it checked by a Citroën dealer.

**Transfer-box dipstick**

**levels, checks**  
(according to equipment)

**Rear screen washer reservoir**  
(For operation see page 21.)

**Manual engine oil dipstick**  
The oil level must never exceed the maximum on the dipstick. The difference between maximum and minimum level is 1 litre (1 3/4 pints). Check at regular intervals and before any long journey.

**Battery**  
Ref.: 12 V 200 Amp  
(See page 58.)

**Air filter**  
Replace the filter cartridge as indicated in the maintenance guide.

**Filling the engine with oil**  
All seasons: TOTAL QUARTZ 10 W 30  
TOTAL GOLD 15 W 40.  
Never use additive.

**Engine oil level**  
Check on level ground, after the engine has been stopped for at least 10 minutes.



**Windscreen washer reservoir**  
(For operation see page 21.)

**Hydraulic fluid reservoir**  
The yellow disc must be between the two red rings. Check with the car in maximum height, engine running. Use only TOTAL LHM PLUS fluid. In an emergency an SAE 10 or SAE 20 engine oil can be used, but should be changed as soon as possible. See your Citroën dealer.

**Filling the engine with oil**  
All seasons:  
TOTAL QUARTZ 10 W 30  
TOTAL GOLD 15 W 40.  
Never use additive.

**Engine oil level**  
Check on level ground, after the engine has been stopped at least 10 minutes.

**Manual engine oil dipstick**  
The oil level must never exceed the maximum on the dipstick. The difference between maximum and minimum level is 1 litre (1 3/4 pints). Check at regular intervals and

(according to equipment)

**Rear screen washer reservoir**  
(For operation see page 21.)

**Battery**  
Ref.: 12 V - 200 Amp  
(See page 58.)

**Air filter**  
Replace the filter cartridge as indicated in the maintenance guide.

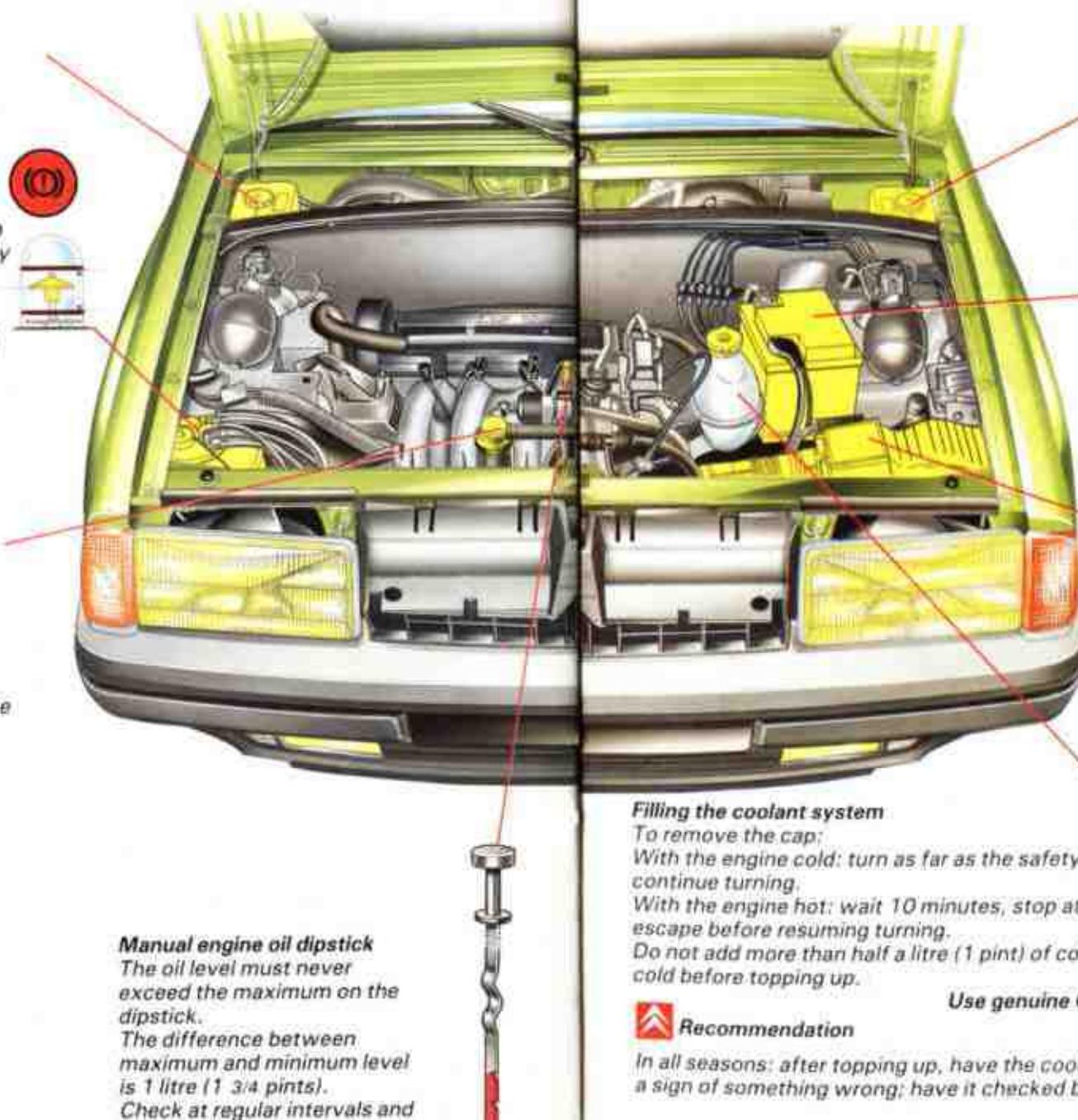
### Filling the coolant system

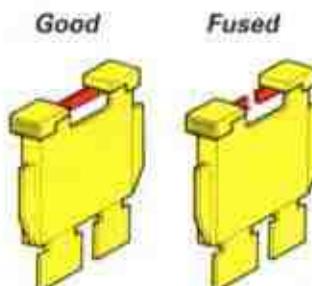
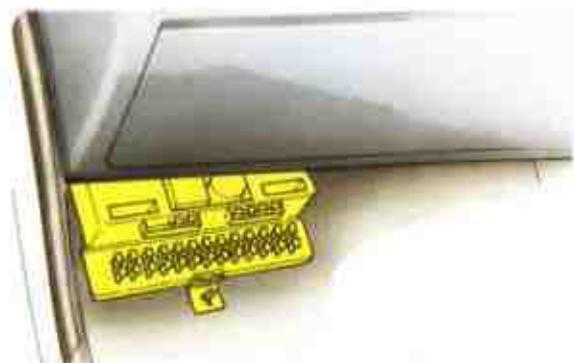
To remove the cap:  
With the engine cold: turn as far as the safety catch, then press so as to be able to continue turning.  
With the engine hot: wait 10 minutes, stop at the safety catch and let the steam escape before resuming turning.  
Do not add more than half a litre (1 pint) of cold water to a hot engine; wait until it is cold before topping up.

**Use genuine Citroën ready-for-use antifreeze liquid.**

### Recommendation

In all seasons: after topping up, have the coolant checked. The need to add water is a sign of something wrong; have it checked by a Citroën dealer.



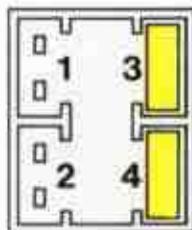
**Fuses**

The fuse box is situated under the dashboard on the passenger's side. To reach the fuses, turn the lug a quarter of a turn and pull down. Before replacing a fuse, the cause of the incident should be traced and rectified.

**Supplementary fuse box  
4 x 4 models**

Fuse-box fitted near battery or on LH inner wing panel.

N° 3/25 A - Differential lock control,  
N° 4/25 A - Fuel tank transfer pump.



(according to equipment)

F1 - 10 A (+ ignition)	Reversing lamps, Idle cut off, Engine cooling fan motor relays, Water temperature control unit, Engine oil gauge, Tachometer, Water level electronic unit.
F2 - 25 A (+ accessories)	Heater blower motor, Air conditioning, Direction indicators, Dashboard including check and warning lamps.
F3 - 25 A (+ accessories)	Heated rear window relay, Front and rear window winder relays, Brake lamps, Door closure warning, Front and rear wash/wipe, Glove box lamp, Door closure indicator lighting, Directional or fixed spot lamps, Dashboard lighting rheostat for: heater controls, cigar lighter, automatic gearbox selector, clock lighting. <b>Option:</b> Anti-locking brake system warning, Sun roof.
F4 - 30 A (+ direct)	Engine cooling fan motor,
F5 - 10 A (+ direct)	Hazard warning lamps.
F6 - 30 A (+ direct)	Rear window winder motors.
F7 - 30 A (+ direct)	Central door locking (including interior lamps), Glove box lighting, Cigar lighter, 12 V supply, Radio supply, Interior and boot lamps, Clock.
F8 - 25 A (+ direct)	Heated rear window supply, Horn.
F9 - 30 A (+ direct)	Front window winder motors.
F10 - 5 A	Rear fog lamps.
F11 - 5 A	R.H. rear lamp.
F12 - 5 A	L.H. rear lamp and rear number plate.
F13 - 5 A	L.H. and R.H. sidelamps, Lighting dimmer for the digital clock, Lighting for the hazard warning switch, heated rear screen, rear fog lamps and screen wiper, Sidelamp dashboard indicator and switch lighting for front fog lamps (GTI), Front fog lamps switch, relay and warning lamp (GTI).
F14 - 25 A	<b>Option:</b> Anti-locking brake system.

Standard tyre	BX 19 Saloon			BX 19 Estate			BX GTi/TRI Estate			BX 16 Valve			BX 4 x 4 Saloon			BX 4 x 4 Estate			BX 4 x 4 GTi				
	Fr	Rr	Sp.	Fr	Rr	Sp.	Fr	Rr	Sp.	Fr	Rr	Sp.	Fr	Rr	Sp.	Fr	Rr	Sp.	Fr	Rr	Sp.		
MICHELIN (Tubeless)																							
165/70 R 14 MXL 81 T	30	30	33	33	36	39						36											
165/70 R 14 MXV 81 H							33	36	39														
165/70 R 14 MXT4													30	30		32	35						
165/60 R 14 MXV 82 H							32	32	35														
165/60 R 14 MXT4																			30	30			
195/60 V/R 14 MXV										32	30												
Spare wheel: Temporary use only. ** 125/70 R 15															60			60					60
<b>Approved fitting</b>																							
165/70 R 14 M + S	30	30		33	36		33	36															
165/70 R 14 M + S 100													30	30		32	35						
165/70 R 14 MXV 81 H	29	32	35																				
165/70 R 14 MXV													30	30		32	32						
165/70 R 14 MXL													30	30		32	32						
175/65 R 14 M + S							33	36															
195/60 R 14 M + S										32	30												

**Important Note for BX 16 V vehicles:**

When the spare wheel is in use (165/70 R 14 MXL 81 T Tyre), the vehicle speed must not exceed 100 mph.

**Metric equivalent**

psi	26	28	29	30	32	33	35	36	39
bars	1.8	1.9	2	2.1	2.2	2.3	2.4	2.5	2.7

\* Snow chains can only be fitted to the front wheels.

**\*\* Attention**

The spare tyre is of the temporary-use type and must only be used in an emergency. Drive with care and do not exceed 50 mph. Refit the original wheel as soon as possible. Never fit more than one spare wheel of this type to the same vehicle.

**Advice and Recommendations**

For optimum safety, make sure that the tyres are in good condition. Check the tyre pressures, including the spare, weekly and before every long journey.

The pressures should only be checked when the tyres are cold. Never reduce the pressure of a warm tyre.

To gain access to the tyre valve, open the flap of the wheeltrim with the aid of a screwdriver or coin. Close the flap by pushing and pressing its sides.

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

Impacts with kerbs, potholes or sudden obstructions in the road can cause internal damage and premature failure of the tyre.

**Alloy wheels**

It is forbidden to fit inner tubes to tuballess tyres on alloy wheels.

**Remember: Under-inflated tyres mean danger.**

Inspect the tyres regularly for cuts, cracks, bulges or wear.

Remove any foreign bodies (stones, pieces of metal) that may have pierced the tyre. They could cause further damage to the tyre carcass. If in doubt have the tyre inspected by a specialist.

Never fit second-hand tyres.

Tyres age at the same rate, whether they be in constant or occasional use. This deterioration can be seen by cracks in the tread and the wall of the tyre and in some cases, deformation of the tyre carcass. Tyres that have been fitted for 6 years or more, including the spare tyre, must be thoroughly inspected by a tyre specialist or, preferably, replaced. Tyres of this age should only be used with caution.

Check the wear indicators and the tread depth regularly as worn tyres have reduced grip. Worn tyres should be replaced immediately.

In the event of a puncture and to avoid damaging the tyre, the vehicle should be stopped as quickly and as safely as possible.

A punctured tyre must be removed from the rim and thoroughly inspected for damage. All repairs must be carried out by a tyre specialist who could assume responsibility for the repair.



**For your safety, only use the tyres recommended.**

## changing a wheel

### Removal

- 1 - If possible, place the car on firm, level ground.
- 2 - Let the engine idle with the handbrake set.
- 3 - Set the ground clearance selector to maximum height (see page 24).
- 4 - Open the boot and remove the wheel brace from the recess on the right-hand side.
- 5 - Loosen the screw retaining the wheel holder, using the wheelbrace (6 to 8 turns).
- 6 - Raise the wheel holder to swing hook clear to the rear, then lower the wheel.
- 7 - Insert the jack in the jacking point and extend it so that it touches the ground.
- 8 - Remove the wheel embellisher.
- 9 - Loosen the four wheel bolts and jack the car up until the wheel is a few centimetres off the ground.
- 10 - Finish unscrewing the wheel bolts and remove the wheel.

### Refitting

- 1 - Fit the wheel onto the hub, making sure that it is correctly positioned.\*
- 2 - Screw in the bolts, but do not tighten them.
- 3 - Lower the jack and remove it.
- 4 - Tighten the wheel bolts.
- 5 - Fit the wheel embellisher, lining up the tyre valve opening with the valve.
- 6 - Return the car to driving height.
- 7 - As soon as possible, correct the inflation pressure of the new tyre (see the table on page 46). Have the balance of the wheel checked.

### Replacing the spare wheel

Proceed in the reverse order. Do not forget to put the jack in place. Completely retighten the retaining screw.

## changing a wheel

(according to equipment)



### \* Wheel embellisher

Remove the embellisher by pulling around the edge. It is held by a rim pushed into the wheel recess, and cannot be fitted to the spare wheel.

As soon as possible, correct the inflation pressure of the tyre and have the balance checked.

# changing bulbs

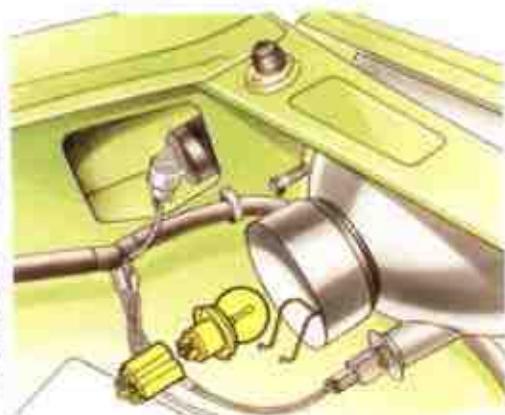
The halogen bulbs should not be changed until they have been off for a few minutes. Do not touch the new bulb directly with your fingers; do not use a fluffy cloth.

### Removal

Halogen type H4. Withdraw the connector. Pinch the ends of the retaining springs to swing it clear. Pull the bulb clear of the reflector.

### Fitting

Insert the bulb with the locating tongues correctly positioned. Lock the retaining spring. Reconnect the connector.



### Adjustment screws

The headlamp beam level and direction are adjusted by means of the screws. These adjustments can be made correctly only in a workshop having the proper beam alignment equipment. From time to time, and after every bulb change, have the beam setting checked by a Citroën dealer.



**Front direction indicator**  
From the inside of the engine compartment, turn the bulb holder a quarter turn and pull out.

### Sidelamp

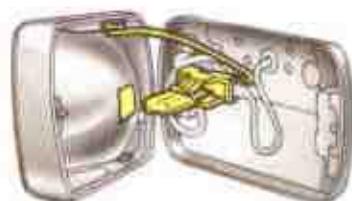
Pull the socket connector to free the bulb.

**Side repeater direction indicator**  
Turn the assembly.



### Front fog lamps

Undo the two screws to gain access to the bulb.



### Table of bulbs

Use Type

#### FRONT

Sidelamps	T 8/4 - 12 V
Direction indicators	P 21 W - 12 V
Side repeaters	T 8/4 - 12 V
Dipped and main beams	Halogen H4
Fog lamps	Halogen H2

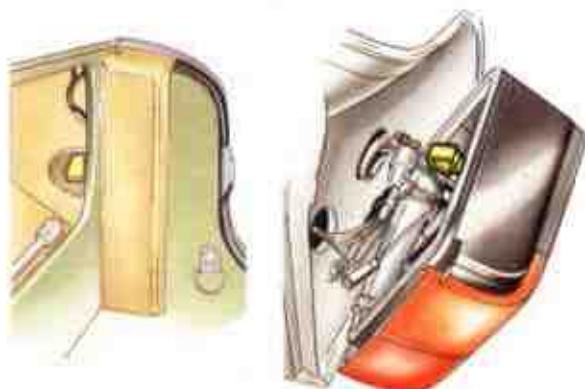
#### REAR

Reversing	P 21 W - 12 V
Number plate	R 5 W - 12 V
Brake	P 21 W - 12 V
Direction indicators	P 21 W - 12 V
Tail	R 5 W - 12 V
Fog lamp	P 21 W - 12 V

#### INTERIOR

Glove box	T 8/2 - 12 V
Boot	Festoon C 5 W - 12 V
Interior	Festoon 7 W - 12 V
Map reading	Festoon 7 W - 12 V

## replacing rear bulbs



### Rear signalling lamps

(Saloon)

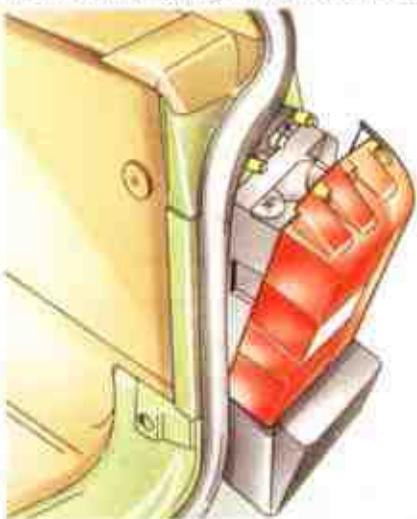
In a single housing.

Removal:

Open the boot; press on the housing with one hand and with the other pinch the retaining spring hard to free the housing. Disconnect the connectors. Remove the bulb holder by pressing one of the retaining catches gently towards the interior and pulling the assembly clear.

### Refitting

Make sure that the connectors are properly connected and that the retaining catches and spring have actually secured the assembly.



### Rear signalling lamps (Estate)

Undo the two outer top fixing screws to gain access to the bulbs.

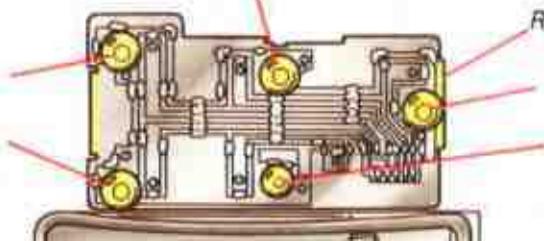
Reversing lamp

Bulb holder

Direction indicator

Brake lamp

Number plate  
See page 53



Retaining catches

Fog lamp

Tail lamp

## replacing interior bulbs

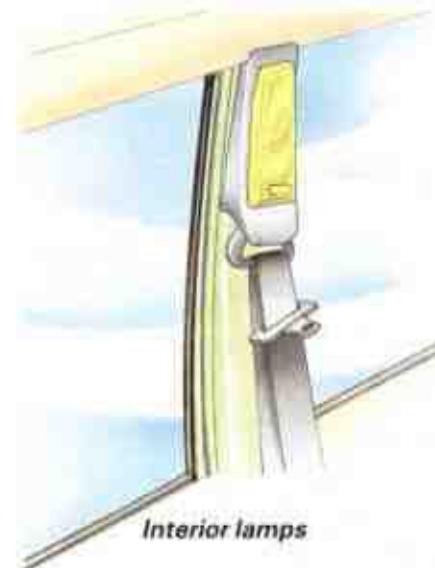
(according to equipment)



Boot lamp

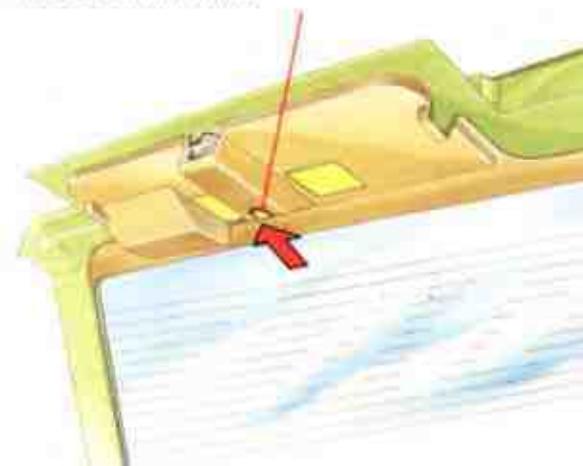
### Dashboard instruments

The bulbs should be changed by a Citroën dealer.



Interior lamps

To unlock the tailgate from the inside, press down on the lever found inside the aperture in the trim.



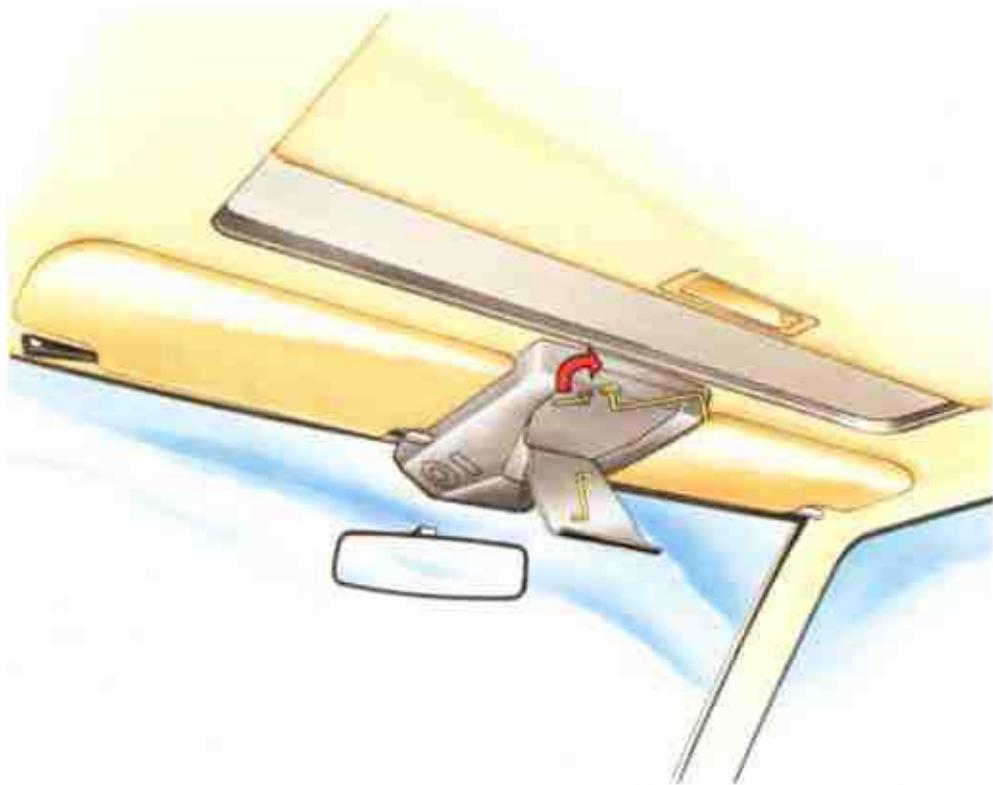
### Number plate

On the boot lid, access from the inside of the lid; remove the cover from the hatch.

Estate:

Access to the bulbs is from the outside of the tailgate. Undo the two fixing screws, pull the assembly out, unclip the two halves.

## manual closing of the sun roof



**If the electrical system fails**  
 Unclip and lower the cover.  
 A winding crank is provided inside.  
 Disengage the electric motor by moving the rod in  
 the direction of the arrow.  
 Insert the crank in the space provided and turn it to  
 close the sun roof.

## towing, lifting the vehicle



### Towing with all wheels on the ground

The hydraulic circuit must be under pressure (engine running); if it is not, tow slowly for a short distance, use the handbrake. Utilise a rigid bar attached at front or rear to the eyes shown in blue.

### Automatic gearbox

Ensure gearbox is in neutral position N, do not exceed 30 mph and do not tow for more than 30 miles but preferably tow with the front end lifted.

If it is necessary to tow the car with its wheels on the ground, the following points must be noted:

- 1 - External lighting operates independently from the ignition.
- 2 - Turn the ignition key to position 'A', in this position the steering is unlocked, the ignition is off, but brake lamps, direction indicators and accessories such as screenwiper and washer, electric windows and horn are available.
- 3 - If the engine is not running, the battery will discharge with use of electrical equipment which should be kept to a minimum.
- 4 - While being towed, on no account turn the key to the steering locked position 'S', since if the key is withdrawn in this position the steering will lock.

### Towing with the front end lifted

Attach the hooks to each of the suspension arms; interpose a plank under the car and take the precautions necessary to protect the bumper.

### Towing with the rear end lifted

Attach the hooks to the axle cross-member and take the same precautions as with the front end lifted.

**Air conditioning option:** Switch off the air conditioner.



Specification	BX 19 TRS/TZS		BX GTI	BX 16 V	BX 19 TRi/TZi
	Saloon	Estate	Saloon	Saloon	Estate
Front wheel drive	5 seats				
Engine	4 cylinders, in line, transverse				
Cubic capacity	1 905 cc				
Fuel tank capacity	66 litres (14.2 gals.)				
Engine oil capacity**	5 litres (9 pints)				
Turning circle	11.25 metres (36.90 ft.)				
Main brakes*	Power operated				
Calculated max. speed	115 mph	113 mph	125 mph	134 mph	119 mph
<b>Weights and distribution (in kg)</b>					
Unladen weight	995	1 045	1 025	1 070	1 045
Gross vehicle weight	1 460	1 600	1 500	1 520	1 610
Max. on front axle	790	790	820	800	790
Max. on rear axle	700	840	720	740	840
Gross train weight	2 560	2 700	2 600	2 820	2 710
Laden trailer braked**	1 100	1 100	1 100	1 100	1 100
Laden trailer unbraked	495	520	510	535	520
Trailer nose weight	70	70	70	70	70
Roof rack load, max.	75	100	75	75	100

\* A brake compensator varies the pressure in the rear brakes in relation to the load on the rear axle.

\*\* Towing weights applicable in France.

In each country, it is essential not to exceed the maximum towing loads and speeds permitted by local legislation. To learn more about the towing capacity of your vehicle and its maximum authorised GTW., get in touch with your Citroën dealer.

\*\*\* Air conditioning option: 4.5 litres (8 pints).

#### Automatic gearbox

Theoretical max. speed:

19 TRS Saloon 112 mph.

19 TRS Estate 110 mph.

19 TRi Estate 118 mph.

#### Loading

When loading heavy and compact objects do not forget:

- to distribute the load,
- to secure the load properly.

Specification	BX 4 × 4		
	Saloon	Estate	GTi
Front wheel drive	5 seats		
Engine	4 cylinders, in line, transverse		
Cubic capacity	1 905 cc		
Fuel tank capacity	66 litres (14.2 gals.)		
Engine oil capacity***	5 litres (9 pints)		
Turning circle	11.25 metres (36.90 ft.)		
Main brakes*	Power operated		
Calculated max. speed	113 mph	111 mph	119 mph
<b>Weights and distribution (in kg)</b>			
Unladen weight	1 105	1 145	1 165
Gross vehicle weight	1 570	1 690	1 618
Max. on front axle	820	820	850
Max. on rear axle	760	900	790
Gross train weight	2 670	2 790	2 720
Laden trailer braked**	1 100	1 100	1 100
Laden trailer unbraked	550	570	580
Trailer nose weight	70	70	70
Roof rack load, max.	75	100	75

\* A brake compensator varies the pressure in the rear brakes in relation to the load on the rear axle.

\*\* Towing weights applicable in France.

In each country, it is essential not to exceed the maximum towing loads and speeds permitted by local legislation. To learn more about the towing capacity of your vehicle and its maximum authorised GTW., get in touch with your Citroën dealer.

\*\*\* Air conditioning option: 4.5 litres (8 pints).

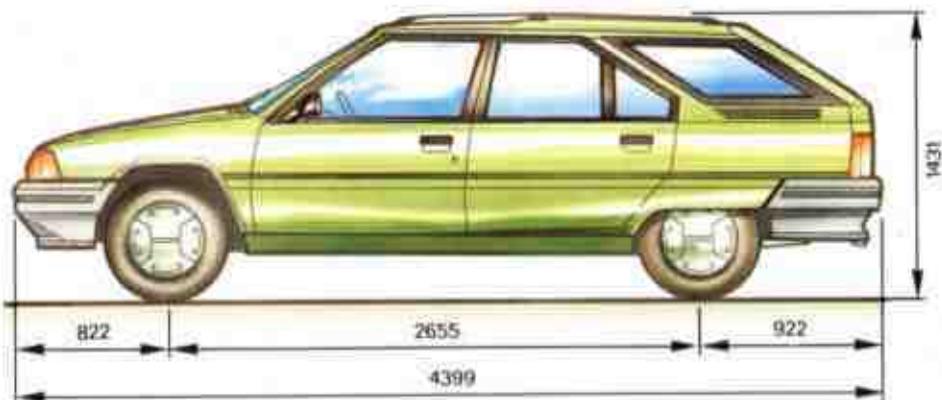
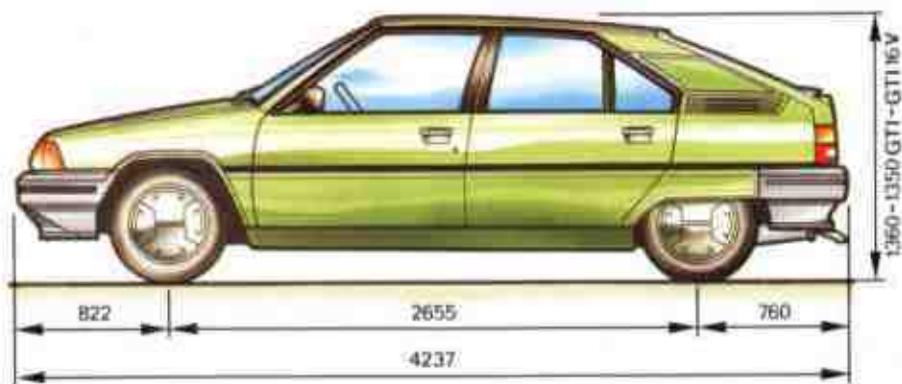
#### Loading

When loading heavy and compact objects do not forget:

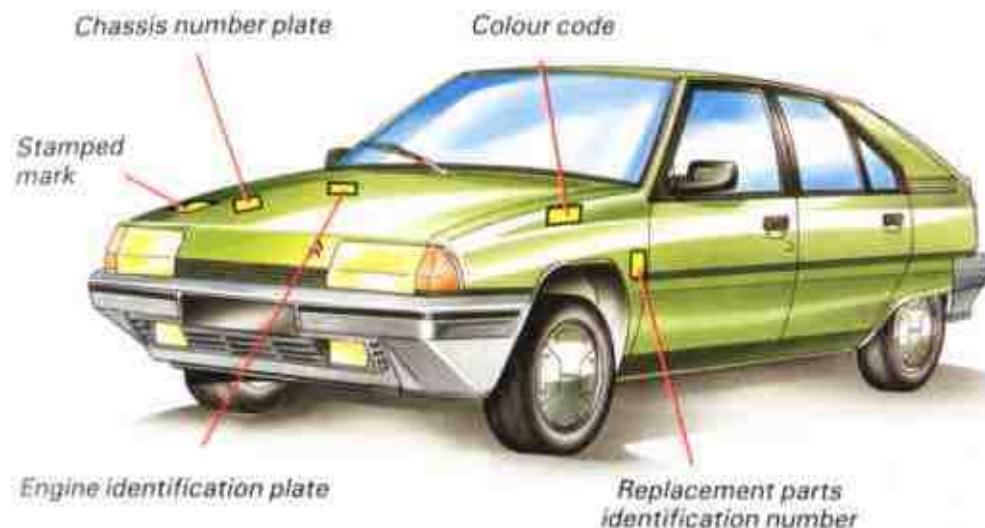
- to distribute the load,
- to secure the load properly.

## dimensions

(in mm)



## vehicle identification, replacement parts



**Information provided:**  
**Chassis number plate:**

Identification number.  
 Maximum laden weight.  
 Maximum train weight.  
 Maximum weight on front axle.  
 Maximum weight on rear axle.

**Stamped mark:**

Vehicle type.  
 Series.  
 Type number in series.

**Engine identification plate:** Engine type.  
 Production no.

**Replacement parts identification number** (four figure no.).

All genuine 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 parts or units not supplied by Citroën may even result in a violation of the law, if it results in non-compliance with 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 maker. This applies in particular to:

- parts of the braking system,
- lighting and signalling equipment,
- engine equipment,
- the exhaust system,
- steel

## roof rack

The BX Estate is fitted with two loading bars on the roof.  
The maximum load authorised is 100 kg.

The load must be supported only by the two bars, to which a roof rack can be fitted.

The roof must carry no load.

Saloon: the maximum roof rack load is 75 kg.



Overall dimensions in imperial units (all models)

	<b>SALOON</b>	<b>ESTATE</b>
Length	13 ft. 10 1/2 ins.	14 ft. 5 ins.
Width	5 ft. 5 1/2 ins.	5 ft. 5 ins.

## service station information

The information in the table below is reproduced in four languages (German, French, Italian and Spanish) in the following pages.  
This will make it easier for you to get your vehicle serviced properly during visits abroad.

Tyres	See table page 46		
Fuel	4 star petrol		
Fuel tank capacity	66 litres (14 1/2 gals.)		
Engine oil	TOTAL QUARTZ 10 W 30 - TOTAL GOLD 15 W 40 all year around		
Capacity	5 litres (9 pints)*		
Lubrication	TOTAL MULTIS 2 GREASE		
Manual gearbox oil	TOTAL TRANSMISSION BV 75 W 80 W		
Automatic gearbox oil	TOTAL DEXRON		
Gearbox capacity	Manual gearbox: 1.8 to 2 litres (3 1/2 pints) Automatic gearbox: 2.5 litres (4 1/2 pints)		
Hydraulic system	TOTAL LHM PLUS mineral hydraulic fluid		
Capacity	4.2 litres (7 1/2 pints)		
Windscreen washer	Plain water + summer or winter additive sold by Citroën dealers		
Capacity	Front: 3 litres (5 pints) - Rear: 3 litres (5 pints)		
Battery	12 V - 200 A		
Spark plugs	<b>BX 19 TRS/TZS</b>	<b>BX GTI/TRI/TZJ</b>	<b>BX 16 V</b>
Eydam	FC 52 LS	FC 56 LS	FC 62 LS 2
Champion	C 9 YCX	C 7 YCX	
Boach	H 6 DC		
Blubs	See pages 50 to 53		
* 4.5 litres (8 pints) with air conditioning option			

Specific maintenance: BX 4 x 4: OIL: TOTAL TRANSMISSION X 4.

Transfer box: Capacity 1.8 - 2 litres - topped up via dipstick tube.

Rear axle: Capacity 1.6 - 1.8 litres.

1st drain: 1st 1000 mile service - then every 12,000 miles. Use TOTAL TRANSMISSION X 4 OIL.



### Pre-start checks

#### Levels

Fuel  
Engine oil  
Coolant level  
Screen washers  
Hydraulic fluid

#### Operation

Headlamp flash  
Horn  
Direction indicators  
Exterior lamps  
Brake lamps  
Warning lamps

#### Miscellaneous

Seat belts  
Mirror positions  
Tyre pressures  
Seat adjustment

**Windscreen washer reservoir**  
For operation see page 21.

**Filling the engine with oil**  
All seasons:  
TOTAL DIESEL 15 W 40.

**Engine oil level**  
Check on level ground, after the engine has been stopped for at least 10 minutes.

**Diesel fuel filter**

**Hydraulic fluid reservoir**  
The yellow disc must be between the two red rings. Check with the car in maximum height, engine running. Use only TOTAL LHM PLUS fluid. In an emergency an SAE 10 or SAE 20 engine oil can be used, but should be changed as soon as possible. See your Citroën dealer.



**Filling the coolant system**

To remove the cap: with the engine cold, turn as far as the safety catch, then press so as to be able to continue turning.  
Engine hot: wait 10 minutes, stop at the safety catch and let the steam escape before resuming turning. Do not add more than half a litre (1 pint) of cold water to a hot engine; wait until it is cold before topping up.

Use genuine Citroën ready-for-use antifreeze liquid.



**Recommendation**

In all seasons: After topping up, have the coolant checked. The need to add water is a sign of something wrong; have it checked by a Citroën dealer.

**Rear screen washer reservoir**  
For operation see page 21.



**Battery**  
Ref.: 12 V - 300 A.  
(See page 44.)

**Air filter**

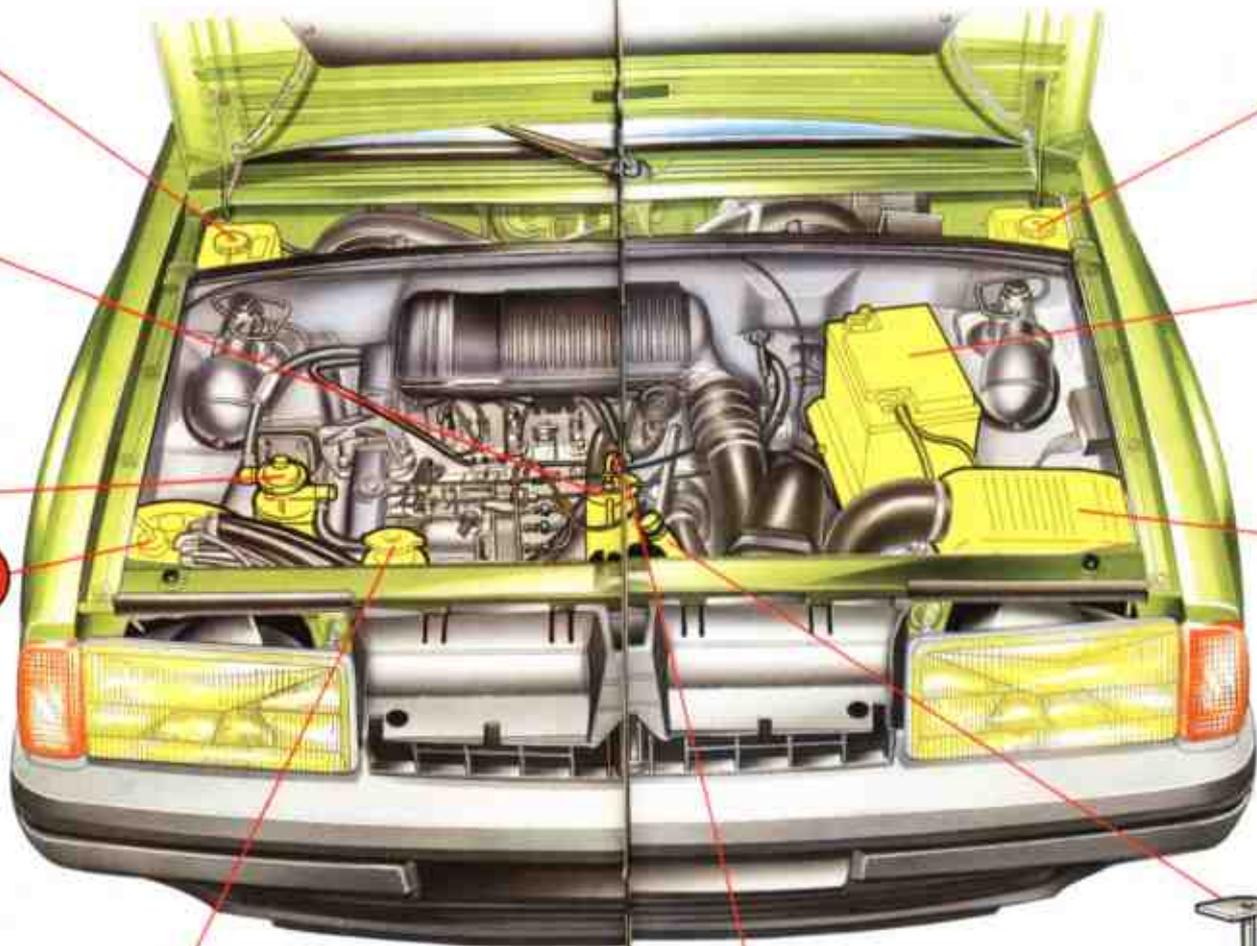
Replace the filter cartridge as indicated in the maintenance guide.

**Manual dipstick automatic gearbox**

Engine idling.  
The oil level must be between the maximum and the minimum.

**Manual engine oil dipstick**

The oil level must never exceed the maximum on the dipstick. The difference between maximum and minimum level is 1.5 litre (2.6 pints).  
Check at regular intervals and before any long journey.



**Windscreen washer reservoir**  
For operation see page 21.

**Diesel fuel filter**

**Hydraulic fluid reservoir**

The yellow disc must be between the two red rings. Check with the car in maximum height, engine running. Use only TOTAL LHM PLUS fluid. In an emergency an SAE 10 or SAE 20 engine oil can be used, but should be changed as soon as possible. See your Citroën dealer.



**Manual engine oil dipstick**

The oil level must never exceed the maximum on the dipstick. The difference between maximum and minimum level is 1.5 litre (2.6 pints). Check at regular intervals and before any long journey.



**Filling the engine with oil**

All seasons:  
TOTAL DIESEL 15 W 40.

**Engine oil level**

Check on level ground, after the engine has been stopped for at least 10 minutes.

(according to equipment)

**Rear screen washer reservoir**  
For operation see page 21.



**Battery**  
Ref.: 12 V 300 A.  
(See page 44.)

**Air filter**

Replace the filter cartridge as indicated in the maintenance guide.



**Filling the coolant system**

To remove the cap: with the engine cold, turn as far as the safety catch, then press so as to be able to continue turning. Engine hot: wait 10 minutes, stop at the safety catch and let the steam escape before

resuming turning. Do not add more than half a litre (1 pint) of cold water to a hot engine; wait until it is cold before topping up. Use genuine Citroën ready-for-use antifreeze liquid.

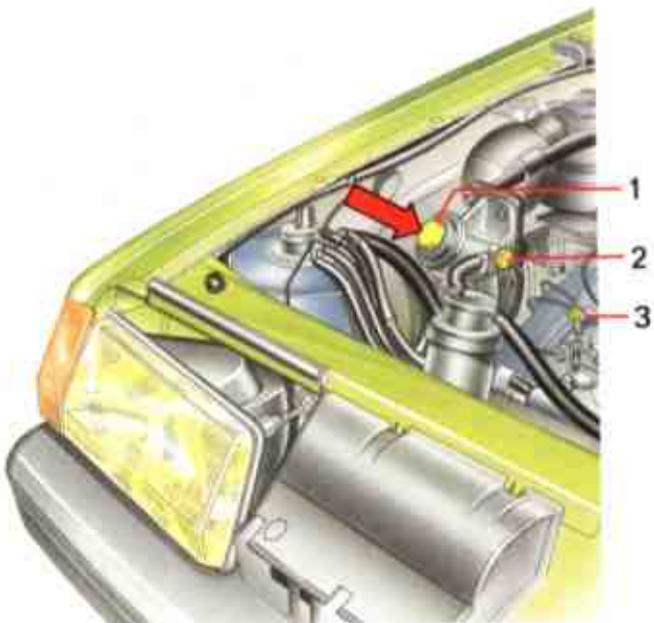


**Recommendation**

In all seasons: after topping up, have the coolant checked. The need to add water is a sign of something wrong; have it checked by a Citroën dealer.

## diesel injection system

Rotodiesel filter



Purflux filter



### Repriming the fuel circuit

To reprime after running out of fuel, with the car stopped on ground that is as level as possible, switch on, then pour at least two litres of fuel in the tank.

If your vehicle has a Rotodiesel filter, unscrew the bleed screw (ref. 2) a few turns and operate the head of the plunger (ref. 1) until a certain resistance is felt.

If your vehicle has a Purflux filter, operate the head of the plunger until a certain resistance is felt.

Then in both cases, operate the starter motor for 15 seconds while holding the accelerator pedal depressed by three quarters its travel. If the engine fails to start at the first attempt wait 15 seconds.

If the engine fails to start in about ten tries, repeat the procedure. When the engine is idling, accelerate slightly to finish bleeding the circuit.

### Manual control for stopping the engine

In case of failure of the electrical stop solenoid, push lever (ref. 3) to stop the

### Injection pump

Do not remove the seal on the adjustment under any circumstances: a change of setting might cause rapid damage of the engine and loss of warranty coverage.

### Injectors

If something seems wrong - knocking, roughness, black smoke in exhaust, difficulty in starting - have the injectors checked by a Citroën dealer.

### Draining water from the fuel filter

Drain regularly at every oil change.

The procedure is still the same whether the vehicle is fitted with a Rotodiesel or a Purflux filter.

To drain, loosen the drain screw under the filter and operate the plunger, keep pumping until all water has been drained. Retighten the drain screw.

## winter precautions

### Radiator

The original cooling liquid contains antifreeze, the minimum protection temperature is marked on a label.

Have the liquid changed every two years, at the beginning of the cold season. This delicate operation must be performed by a Citroën dealer.

### Diesel fuel heater

To avoid waxing of the fuel affecting your engine.

- Your vehicle is equipped with a fuel heating device.
- To prevent the fuel from waxing in the tank at temperatures below  $-5^{\circ}\text{C}$  use the additive supplied by the Citroën dealer network. The additive should be poured into the tank before filling with fuel.

Specification	BX 17 RD/TGD	BX 19 RD/TGD		BX 19 DTR/TZD
	Saloon	Saloon	Estate	Saloon
Front wheel drive	5 seats			
Engine	4 cylinders, in line, transverse			
Cubic capacity	1 769 cc	1 905 cc		
Fuel tank capacity	52 litres (11 1/2 gals.)			
Engine oil capacity	5 litres (9 pints)			
Turning circle	10.90 metres (35.76 ft.)			
Main brake *	Power operated			
Calculated max. speed	96 mph	103 mph	100 mph	103 mph
<b>Weights and distribution (in kg)</b>				
Unladen weight	990	990	1 037	990
Gross vehicle weight	1 500	1 580	1 580	1 500
Max. on front axle	820	820	820	820
Max. on rear axle	690	690	840	690
Gross train weight	2 600	2 600	2 680	2 600
Laden trailer braked **	1 100	1 100	1 100	1 100
Laden trailer unbraked	495	495	515	495
Trailer nose weight	70	70	70	70
Roof rack load, max.	75	75	100	75

\* A brake compensator varies the pressure in the rear brakes in relation to the load on the rear axle.

\*\* Towing weights applicable in France.

In each country, it is essential not to exceed the maximum towing loads and speeds permitted by local legislation. To learn more about the towing capacity of your vehicle and its maximum authorised GTW., get in touch with your Citroën dealer.

**Automatic gearbox** (according to engine)

Calculated max. speed: 97 mph.

#### Loading

When loading heavy and compact objects do not forget:

- to distribute the load,
- to secure the load properly.



#### Recommendation

Towing a laden trailer may require a second engine cooling fan. Consult your Citroën dealer.

Specification	RD/TGD Turbo	DTR/TZD Turbo	ESTATE
Front wheel drive	5 seats		
Engine	4 cylinders, in line, transverse		
Cubic capacity	1 769 cc		
Fuel tank capacity	66 litres (14 1/2 gals.)		
Engine oil capacity	With filter change: 5 litres (9 pints) Without filter change: 4.5 litres (8 pints)		
Turning circle	Between walls: 10.90 metres (35.76 ft.) Between curbs: 10.18 metres (33.40 ft.)		
Main brakes *	Disc brakes on all 4 wheels Power operated		
Calculated max. speed	112 mph	112 mph	108 mph
<b>Weights and distribution (in kg)</b>			
Unladen weight	1 025	1 025	1 077
Gross vehicle weight	1 500	1 500	1 500
Max. on front axle	820	820	820
Max. on rear axle	690	690	690
Gross train weight	2 600	2 600	2 710
Laden trailer braked *	1 100	1 100	1 100
Laden trailer unbraked	510	510	535
Trailer nose weight	70	70	70
Roof rack load, max.	75	75	100

\* A brake compensator varies the pressure in the rear brakes in relation to the load on the rear axle.

\*\* Towing weights applicable in France

In each country, it is essential not to exceed the maximum towing loads and speeds permitted by local legislation. To learn more about the towing capacity of your vehicle and its maximum authorised GTW., get in touch with your Citroën dealer.

#### Loading

When loading heavy and compact objects to not forget:

- to distribute the load,
- to secure the load properly.



#### Recommendation

Towing a laden trailer may require a second engine cooling fan. Consult your Citroën dealer.