

Ypsilon

Owner Handbook



This Owner Handbook is intended to show the vehicle's operating conditions.

For the enthusiast user who wants to have insights, curiosities and detailed information about the characteristics and functions of the vehicle, Lancia gives the opportunity to consult a dedicated section which is available in electronic format.

ONLINE VEHICLE OWNER HANDBOOK

The following symbol  is reported within the text of the Owner Handbook, next to the subjects for which details are provided.

Go to the www.mopar.eu/owner website and access your personal area.

The "Maintenance and care" page includes all the information about your vehicle and the link to access *eLUM*, where you will find all the details of the Owner Handbook.

The *eLUM* website is free and will allow you, among many other things, to easily consult the on-board documents of all the other vehicles of the Group.

Have a nice reading and happy motoring!

Dear Customer,

We would like to congratulate and thank you for choosing a Lancia Ypsilon.

We have written this handbook to help you get to know all the features of your vehicle and use it in the best possible way.

Here you will find information, advice and important warnings regarding use of your vehicle and how to achieve the best performance from the technical features of your Lancia Ypsilon.

You are advised to read it right through before taking to the road for the first time, to become familiar with the controls and above all with those concerning brakes, steering and gearbox; at the same time, you can understand the vehicle behaviour on different road surfaces.

This document also provides a description of special features and tips, as well as essential information for the safe driving, care and maintenance of your Lancia Ypsilon over time.

After reading it, you are advised to keep the handbook inside the vehicle, for an easy reference and for making sure it remains on board the vehicle should it be sold.

In the attached Warranty Booklet you will also find a description of the Services that Lancia offers to its customers, the Warranty Certificate and the detail of the terms and conditions for maintaining its validity.

We are sure that these will help you to get in touch with and appreciate your new vehicle and the service provided by the people at Lancia.

Enjoy reading. Happy motoring!

WARNING

This Owner Handbook describes all versions of the Lancia Ypsilon; please consider only the information relevant to your car's trim level, engine and version. All data contained in this publication are purely indicative. FCA Italy S.p.A. can modify the specifications of the vehicle model described in this publication at any time, for technical or marketing purposes. For further information, contact a Lancia Dealership.

ESSENTIAL INFORMATION!



REFUELLING



Petrol engines: only refuel with unleaded petrol with octane rating (RON) not less than 95 in compliance with the European specification EN228. Using these mixtures may cause misfiring and driving issues, as well as damage fundamental components of the supply system.
Diesel engines: refuel only with diesel fuel motor vehicles conforming to the European specification EN590. The use of other products or mixtures may damage the engine beyond repair and consequently invalidate the warranty, due to the damage caused.
For further details on the use of the correct fuel see the "Refuelling the vehicle" paragraph in the "Starting and driving" chapter.

STARTING THE ENGINE



Make sure that the handbrake is engaged and place the gear lever in neutral. Fully depress the clutch pedal, without pressing the accelerator, then turn the ignition key to MAR and wait for the  warning light to switch off (and  warning light for diesel versions); turn the ignition key to AVV and release it as soon as the engine starts.
Versions with Dual Function System gearbox: make sure that the handbrake is engaged and that the gear lever is in P (Parking) or N (Neutral), fully depress the brake pedal, then turn the ignition key to AVV and release it as soon as the engine is started.

PARKING ON FLAMMABLE MATERIAL



The catalytic converter develops high temperatures during operation. Do not park the car on grass, dry leaves, pine needles or other flammable material: fire hazard.

RESPECTING THE ENVIRONMENT



The vehicle is fitted with a system that carries out a continuous diagnosis of the emission-related components in order to help protect the environment.

ELECTRICAL ACCESSORIES



If, after buying the vehicle, you decide to add electrical accessories (with the risk of gradually draining the battery), contact a Lancia Dealership. They can calculate the overall electrical requirement and check that the vehicle's electric system can support the required load.

SCHEDULED SERVICING



Correct maintenance of the car is essential for ensuring that it maintains its performance and its safety features, its environmental friendliness and low running costs for a long time to come.

USE OF THE OWNER HANDBOOK

OPERATING INSTRUCTIONS

Each time direction instructions (left/right or forwards/backwards) about the vehicle are given, these must be intended as regarding an occupant in the driver's seat. Special cases not complying with this rule will be specified as appropriate in the text. The figures in the Owner Handbook are provided by way of example only: this might imply that some details of the image do not correspond to the actual arrangement of your vehicle. In addition, the Handbook has been conceived considering vehicles with steering wheel on the left side; it is therefore possible that on vehicles with steering wheel on the right side, the position or construction of some controls is not exactly mirror-like with respect to the figure.

To identify the chapter with the information needed you can consult the index at the end of this Owner Handbook.

Chapters can be rapidly identified with dedicated graphic tabs, at the side of each odd page. A few pages further there is a key for getting to know the chapter order and the relevant symbols in the tabs. There is in any case a textual indication of the current chapter at the side of each even page.

WARNINGS AND PRECAUTIONS

While reading this Owner Handbook you will find a series of **WARNINGS** to prevent procedures that could damage your vehicle.

There are also **PRECAUTIONS** that must be carefully followed to prevent incorrect use of the components of the vehicle, which could cause accidents or injuries.

Therefore all **WARNINGS** and **PRECAUTIONS** must always be carefully followed.

WARNINGS and **PRECAUTIONS** are recalled in the text with the following symbols:



personal safety;



vehicle safety;



environmental protection.

NOTE These symbols, when necessary, are indicated besides the title or at the end of the line and are followed by a number. That number recalls the corresponding warning at the end of the relevant section.

SYMBOLS

Some car components have coloured labels whose symbols indicate precautions to be observed when using this component. A plate summarising these symbols can also be found under the bonnet.

VEHICLE CHANGES/ALTERATIONS



WARNING Any change or alteration of the vehicle might seriously affect its safety and road holding, thus causing accidents, in which the occupants could even be fatally injured.

GETTING TO KNOW YOUR CAR



KNOWING THE INSTRUMENT PANEL



SAFETY



STARTING AND DRIVING



IN AN EMERGENCY



SERVICING AND MAINTENANCE



TECHNICAL SPECIFICATIONS



MULTIMEDIA



INDEX



GETTING TO KNOW YOUR CAR

In-depth knowledge of your new vehicle starts here.

The booklet that you are reading simply and directly explains how it is made and how it works.

That's why we advise you to read it seated comfortably on board, so that you can see immediately what is described here for yourself.

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INSTRUMENT PANEL

The presence and position of controls, instruments and gauges may vary depending on the versions.



LOF0403C

1. Adjustable and directable air diffusers
2. Fixed diffusers for directing air to the side windows
3. Exterior light control stalk
4. Driver front airbag
5. Windscreen wiper/rear window wiper/trip computer control lever
6. Adjustable and directable centre air vents
7. Instrument panel
8. Passenger front airbag
9. Glove compartment
10. Control buttons
11. Gear lever
12. Heating/ventilation/climate control system controls
13. **Uconnect™**
14. Ignition device



THE KEYS



KEY WITHOUT REMOTE CONTROL

Metal insert A activates: the ignition device, the door locks and the fuel tank cap locking/unlocking (for versions/markets, where provided).

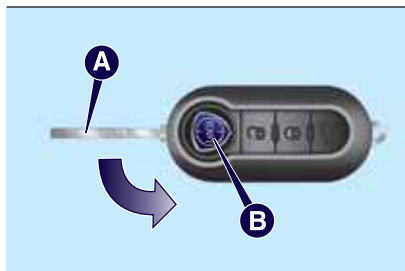
KEY WITH REMOTE CONTROL

(for versions/markets, where provided)



The metal insert A of the key fig. 2 operates:

- the ignition switch;
- the door lock;
- the fuel cap lock/release (for versions/markets, where provided).





2

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Press button B to open/close the metal insert.

Briefly press button : unlocking of doors and luggage compartment, timed switching-on of internal lights and double flashing of direction indicators (for versions/markets, where provided).

Briefly press the  button: lock of doors and luggage compartment with roof lights off and single flash of direction indicators (for versions/markets, where provided).

Press the  button: remote opening of the luggage compartment and double flashing of the direction indicators.

REQUEST FOR ADDITIONAL REMOTE CONTROLS

Should a new remote control be necessary, go to a Lancia Dealership, taking an ID document and the car ownership documents. The system can recognise up to 8 keys with incorporated remote control.



WARNING

1) Once the safe lock system is engaged, it is impossible to open the doors from inside the car. Therefore, before getting out of the car check that there is no-one left on board.

2) Press button B fig. 2 only with the key away from your body, specifically from your eyes and from objects which could get damaged (e.g. your clothes). Do not leave the key unattended to avoid the button being accidentally pressed while it is being handled, e.g. by a child.



WARNING

1) The electronic components inside the key may be damaged if the key is subjected to strong shocks. In order to ensure complete efficiency of the electronic devices inside the key, it should never be exposed to direct sunlight.



WARNING

1) Used batteries should be disposed of, as specified by law, in special containers, otherwise take them to a Lancia Dealership, which will deal with their disposal.

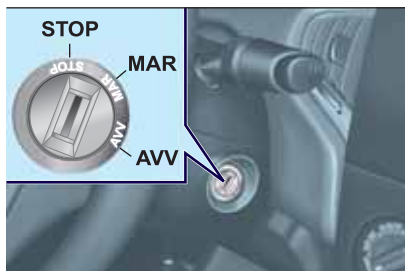
IGNITION DEVICE



3) 4)

The key can be turned to 3 different positions fig. 3:

- STOP: engine off, key can be removed, steering column locked. Some electrical devices (e.g. audio system, central door locking system, etc.) can operate;
- MAR: driving position. All electrical devices are enabled;
- AVV: engine starting.



3

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The ignition device is fitted with a safety system that requires the ignition key to be turned back to STOP if the engine does not start, before the starting operation can be repeated.

STEERING LOCK



5) 6)

Activation

When the key is at STOP, remove the key and turn the steering wheel until it locks.

Deactivation

Move the steering wheel slightly as you turn the ignition key to MAR-ON



WARNING

3) If the ignition device has been tampered with (e.g. an attempted theft), have it checked over by a Lancia Dealership before driving again.

4) Always remove the key when you leave your car to prevent someone from accidentally operating the controls. Remember to engage the handbrake. Engage 1st gear if the car is parked uphill or reverse if the car is parked downhill. Never leave children unattended in the vehicle.

5) It is absolutely forbidden to carry out any after-market operation involving steering system or steering column modifications (e.g.: installation of anti-theft device) that could badly affect performance and safety, invalidate the warranty and also result in non-compliance of the car with type-approval requirements.

6) Never remove the key while the car is moving. The steering wheel will automatically lock as soon as it is turned. This holds true for cars being towed as well.




THE LANCIA CODE SYSTEM


This is an electronic engine locking system which increases protection against attempted thefts of the vehicle. It is automatically activated when the ignition key is removed.

Each key contains an electronic device which modulates the signal emitted during ignition by an antenna built into the ignition device. The signal is the "password", different every time the vehicle is started, through which the control unit recognises the key and enables starting.

OPERATION

Each time the car is started by turning the ignition key to MAR, the Lancia CODE system control unit sends an acknowledgement code to the Powertrain Control Module to deactivate the immobiliser. The code is sent only if the control unit of the Lancia CODE system has acknowledged the code received from the key.


Each time the ignition key is turned to STOP, the Lancia CODE system deactivates the functions of the management engine control unit. If, during starting, the code is not correctly recognised, the  warning light switches on in the instrument panel. In this case, turn the key to STOP and then to MAR-ON; if it is still locked, try again with the other keys that come with the car. Contact a Lancia Dealership if you still cannot start the engine.

If the  warning light switches on, this means that the system is running a self-diagnosis (for example due to a voltage drop). If the problem persists, contact a Lancia Dealership.

DOORS



LOCKING/UNLOCKING DOORS FROM THE INSIDE


To lock the doors, press the  fig. 4 button. The button has an LED that indicates whether the doors are locked or unlocked:

- LED on: doors locked.
- LED off: doors unlocked.



4

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Once the doors have been locked via the remote control or the key pawl, it will no longer be possible to unlock them by pressing the  button. In the absence of electrical power supply (blown fuse, battery disconnected, etc.) it is still possible to lock the doors manually.

IMPORTANT With central locking active, pulling the internal opening lever of the passenger side door unlocks the door (the LED stays on). Pulling the internal opening lever of the driver side door activates central unlocking.


IMPORTANT The rear doors cannot be opened from the inside when the child-lock system is engaged (see the description in the following paragraph).

LOCKING/UNLOCKING DOORS FROM THE OUTSIDE


Mechanical key: insert the metal insert in the lock and turn it.


Key with remote control: press the  button to lock the doors, or the  button to unlock the doors.

SAFE LOCK DEVICE

 2)
This safety device inhibits the operation of the interior door handles and the door locking/unlocking button.


Activating the device

The device is enabled on all the doors by pressing the  button on the key twice quickly.



The direction indicators flash 3 times and the LED above the  fig. 4 button flashes to indicate that the device has been activated.

Deactivating the device

The device disengages automatically:

- pressing the  button on the remote control;
- by turning the ignition key to the MAR position.

CHILD SAFETY DEVICE

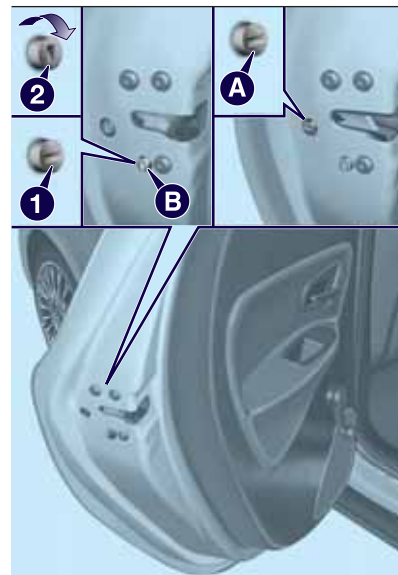
 7)  3)

This system prevents the rear doors from being opened from the inside.

The device A fig. 5 can only be engaged with the doors open:

- position 1 - device engaged (door locked);
 - position 2 - device not engaged (door may be opened from the inside).
- The device remains engaged even if the doors are electrically unlocked.

IMPORTANT The rear doors cannot be opened from the inside when the child safety device is engaged.



5

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**WARNING**

7) Always use this device when carrying children. After engaging the child lock on both rear doors, check for effective engagement by trying to open a door with the internal handle.

**WARNING**

2) Once the Safe Lock system is engaged, it is impossible to open the doors from inside the car. Therefore, before getting out of the car check that there is no one left on board.

3) If the child lock and the the front passenger door and rear doors emergency lock device are engaged, operating the internal opening handle will not open the door: in this case, to open the door, the outside handle must be used. The door central locking/unlocking button  is not disabled by the engagement of the emergency lock.

SEATS**FRONT SEATS****Longitudinal adjustment**

10) Lift lever A fig. 6 and push the seat forwards or backwards: in the driving position your arms should rest on the rim of the steering wheel.



6

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Height adjustment

(for versions/markets, where provided)

Adjust lever B fig. 7 upwards or downwards to obtain the required height.

IMPORTANT Carry out the adjustment while sitting on the seat involved (driver side or passenger side).

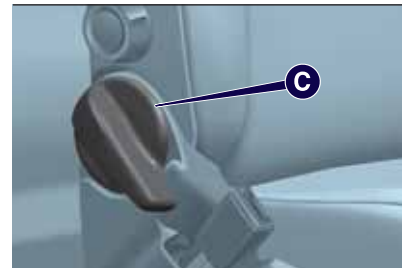


7

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Backrest angle adjustment

Adjust knob C fig. 8 to obtain the required position.



8

LOF0064C

Lumbar adjustment

(for versions/markets, where provided)


The position of the back against the seat backrest is adjusted by turning knob D fig. 9.



9

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REAR SEATS

 11)  5)

Extending the boot

Proceed as follows:

- Remove the head restraints by pulling them upwards as described in the "Headrests" paragraph in this chapter;
- move the seat belts to the side, making sure that they are correctly extended and not twisted;
- press release button A fig. 10 to fold the left or the right backrest section then lay the backrest on the cushion.



10

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WARNING

8) All adjustments must be made with the car stationary.

9) If a side bag is fitted, it is dangerous to use seat covers not available from Lineaccessori MOPAR®.

10) Once you have released the adjustment lever, always check that the seat is locked on the guides by trying to move it back and forth. If the seat is not locked into place, it may unexpectedly slide and cause the driver to lose control of the car.

11) Make sure the backrests are properly secured at both sides to prevent them from moving forward, in the event of sharp braking, with possible impact with of the passengers.



WARNING

4) The fabric upholstery of the seats has been designed to withstand long-term wear deriving from normal use of the car. Some precautions are however required. Avoid prolonged and/or excessive rubbing against clothing accessories such as metal buckles and Velcro strips which, by applying a high pressure on the fabric in a small area, could cause it to break, thereby damaging the upholstery.

5) Before tilting the backrest, remove any objects on the seat cushion.



HEADRESTS



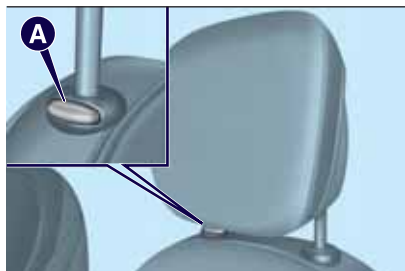
12) 13)

FRONT HEAD RESTRAINTS

They are height-adjustable: to adjust them operate as follows.

Upwards adjustment: raise the head restraint until it clicks into place.

Downward adjustment: press button A fig. 11 and lower the head restraint.



11

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"Anti-Whiplash" device

The head restraints are equipped with an "Anti-Whiplash" device, which reduces the distance between head and head restraint in the event of a rear impact, thus mitigating the "whiplash" effect.

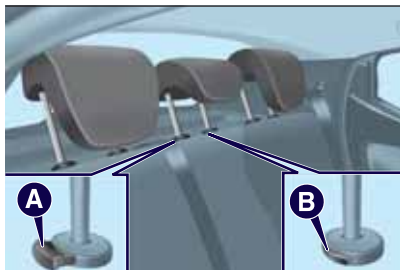
The head restraint may move when the backrest is pressed by the occupant's torso or hand: this behaviour is caused by the system and should not be considered a malfunction.

REAR HEAD RESTRAINTS (for versions/markets, where provided)

Two height-adjustable head restraints are provided for the rear seats. On some versions a head restraint is also provided for the central seat.

Upwards adjustment: raise the head restraint until it clicks into place.

Downward adjustment: press button A fig. 12 and lower the head restraint.



12

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Removal

Proceed as follows to remove the head restraints:

raise the head restraints to their maximum height;

press buttons A and B fig. 12 at the side of the two supports, then remove the head restraints by pulling them upwards.

IMPORTANT If the rear seats are used, always set the head restraints in the "completely raised" position.



WARNING

12) All adjustments must be made with the car stationary. Head restraints must be adjusted so that the head, rather than the neck, rests on them. Only in this case they can protect your head correctly.

13) To make the best use of the head restraint's protective action, adjust the backrest so that you are sitting upright and keep your head as close as possible to the head restraint.

STEERING WHEEL

14) 15)

ADJUSTMENTS

The steering wheel can be adjusted vertically.

To adjust, move lever A fig. 13 downwards to position 1, then adjust the steering wheel to the most suitable position and lock it in position by moving lever A to position 2.



13

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WARNING

14) All adjustments must be carried out only with the car stationary and engine off.

15) It is absolutely forbidden to carry out any after-market operation involving steering system or steering column modifications (e.g. installation of anti-theft device) that could adversely affect performance and safety, invalidate the warranty and also result in the car not meeting type-approval requirements.

REAR VIEW MIRRORS



INTERIOR MIRROR

The mirror is fitted with a safety device that causes its release in the event of a violent impact with the passenger. Operate lever A fig. 14 to adjust the mirror into two different positions: normal or anti-glare.



14

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DOOR MIRRORS

Manual adjustment

From the inside of the vehicle, operate lever A fig. 15 to adjust the mirror.

Electric adjustment

(for versions/markets, where provided)

The mirrors can only be adjusted with the ignition key at MAR.

To carry out the adjustment, proceed as follows:

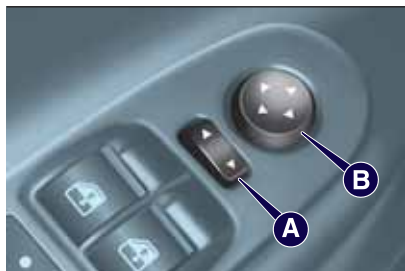




15

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- use switch A fig. 16 to select the mirror (left or right) to be adjusted;
- adjust the mirror by moving the switch B in the four directions.



16

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Manual folding

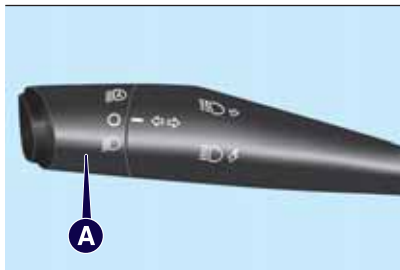
When required, fold the mirrors toward the vehicle interior.

IMPORTANT When driving, the mirrors must always be open.

EXTERIOR LIGHTS



The left stalk fig. 17 controls the operation of the daytime running lights, side lights, dipped beam headlights, parking lights, main beam headlights, direction indicators, and "Follow me home" device.



17

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The ignition key has to be at MAR-ON for the exterior lights to switch on. The instrument panel and the various dashboard controls will come on with the external lights.


AUTOMATIC LIGHT CONTROL (AUTOLIGHT) (Dusk sensor)

(for versions/markets, where provided)

This infrared LED sensor, combined with the rain sensor and located on the windscreen, detects the variations in outside brightness depending on the light sensitivity set with the Setup Menu: the greater the sensitivity, the less external light is required to activate the exterior lights.

Activation

The dusk sensor activates when ring nut A fig. 17 is turned to . In this way the side lights and dipped beam headlights are activated automatically according to the external light level. When the lights are turned on by the sensor, the fog lights (for versions/markets, where provided) and the rear fog lights may be turned on. When the lights are automatically switched off, the front and rear fog lights (if activated) are also switched off. The next time the lights are switched on automatically, the fog lights must be reactivated manually (if required).

With the sensor active, it is possible to flash the headlights but the main beam headlights cannot be switched on. To activate these lights, turn the ring nut A to  and activate the fixed dipped beam headlights.

When the lights have been activated automatically and are then switched off by the sensor, the dipped beam headlights are switched off first, followed by the side lights a few seconds later.

If the sensor is activated but is malfunctioning, the side lights and dipped beam headlights are switched on irrespective of the outside light level and the sensor failure is indicated on the display. It is also possible to deactivate the sensor and switch on the side lights and dipped beam headlights.


IMPORTANT The sensor cannot detect the presence of fog. These lights must therefore be switched on manually in these circumstances.

DAYTIME RUNNING LIGHTS (DRL)



"Daytime Running Lights"



(for versions/markets, where provided)



With the ignition key at MAR and ring nut A fig. 17 turned to  the daytime running lights are activated automatically; the other lights and interior lighting remain off.




SIDE LIGHTS / DIPPED BEAM HEADLIGHTS

With the ignition key turned to MAR, turn ring nut A fig. 17 to . If dipped headlights are activated, the daytime running lights switch off and the side lights and dipped headlights switch on. The  warning light switches on in the instrument panel.



When the ignition key is turned to STOP or removed and the ring nut A is turned from  to , all the side lights and the number plate lights come on.


The  warning light switches on in the instrument panel.

PARKING LIGHTS

These lights can only be turned on with ignition key in STOP position or removed, by moving the ring nut A fig. 17 first to position  and then to position . The  warning light switches on in the instrument panel. When the direction indicator stalk is activated the side for the lights (left or right) can be selected.


MAIN BEAM HEADLIGHTS

To activate the main beam headlights, with ring nut A fig. 17 at , pull the stalk towards the steering wheel beyond the end of travel position. The  warning light switches on in the instrument panel.

When the stalk is pulled towards the steering wheel again, beyond the end of travel position, the main beam headlights deactivate, the dipped headlights reactivate and the  warning light switches off. It is not possible to switch on the main beam headlights in fixed mode if the automatic lighting control system is active.



FLASHING

To do this, pull the stalk fig. 17 towards the steering wheel (unstable position) regardless of the position of ring nut A. The  warning light switches on in the instrument panel.

DIRECTION INDICATORS

Bring the stalk fig. 17 to the (stable) position:

upwards: activates the right direction indicator;

downwards: activates the left direction indicator.

Warning light  or  will blink on the instrument panel.

The direction indicators switch off automatically when the steering wheel is straightened.

"Lane Change" function

If you wish to signal a lane change, place the left stalk in the unstable position for less than half a second. The direction indicator on the side selected will flash five times and then switch off automatically.

"FOLLOW ME HOME" DEVICE



This allows the space in front of the vehicle to be lit for a set time.

Activation

The "Follow Me Home" device is activated by pulling the stalk fig. 17 towards the steering wheel, in addition to the stroke end click.

It is possible to enable this function within 2 minutes after turning off the engine. This function allows turning on lights and low beams.

It is possible to set the headlights turning on time by pulling the left lever towards the steering wheel (unstable position) one or more times. In this case it is possible to choose between 0, 30, 60, 90 up to a maximum of 210 seconds.

Each time the stalk is operated, the warning light  on the instrument panel switches on. The display shows a message and the time set for the function. The  warning light comes on when the stalk is first moved and stays on until the function is automatically deactivated.

Off



This function is deactivated turning on again the headlights, sidelights or pulling the left lever towards the steering wheel (unstable position) for more than 2 seconds, or switching the starter to MAR.

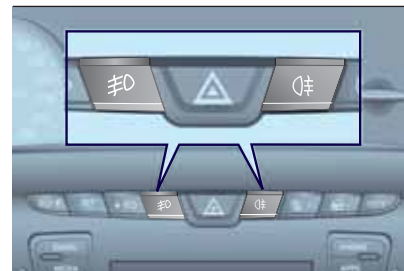
"Follow me home" function with Uconnect™ system interaction

If **Uconnect™** is installed, the function management remains the same, but it takes place through interaction with the **Uconnect™** menu.

FOG LIGHTS / REAR FOG LIGHTS

(for versions/markets, where provided)

Press the  fig. 18 button to switch the fog lights on/off. Press the button again to switch the lights off. With lights on, the  warning light on the instrument panel will switch on.



Rear fog lights

Press the  fig. 18 button to switch the light on/off.

The rear fog light switches on only when the dipped headlights or fog lights are switched on. Press the button again to switch the light off, or switch off the dipped headlights or the front fog lights (for versions/markets, where provided).



WARNING

16) The daytime running lights are an alternative to the dipped headlights for driving during the daytime in countries where it is compulsory to have lights on during the day; where it is not compulsory, the use of daytime running lights is permitted.

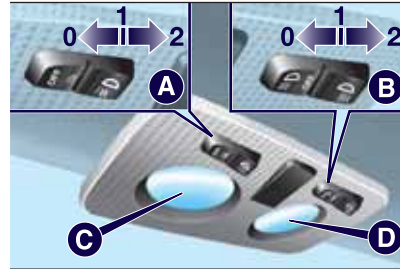
17) Daytime running lights cannot replace dipped beam headlights when driving at night or through tunnels. The use of daytime running lights is governed by the highway code of the country in which you are driving. Comply with legal requirements.

INTERIOR LIGHTS



FRONT ROOF LIGHT

Switch A fig. 19 is used to switch on/off the roof light bulbs.



A switch positions:

central position (position 1): lights C and D switch on/off when the doors are opened/closed;

pressed to the left (position 0): lights C and D are always switched off;

pressed to the right (position 2): lights C and D are always switched on.

The lights switch on/off gradually. Switch B positions fig. 19:

central position (position 1): lights C and D are always switched off;

pressed to the left (position 0): light C switches on;

pressed to the right (position 2): light D switches on.

IMPORTANT Before getting out of the vehicle, make sure that the roof light bulbs are off; this will prevent the battery from being drained once the doors are closed. In any case, if a light is left on by mistake, the roof light switches off automatically about 15 minutes after the engine has been switched off.

Diffused light on the dashboard

The diffused light on the dashboard follows the switch on mode of the front roof light.

Roof light timing

On certain versions, to facilitate getting in/out of the vehicle at night or in poorly-lit areas, two timed modes have been provided.

when getting into the vehicle;

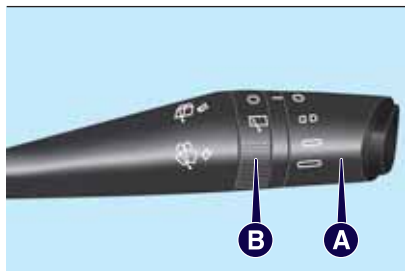
when getting out of the vehicle.



WINDSCREEN / REAR WINDOW WIPERS



The right stalk fig. 20 controls windscreen wiper/washer and rear window wiper/washer operation. This operates only with the ignition key turned to MAR.



20

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WINDSCREEN WASHER / WIPER



Ring nut A fig. 20 has four different positions:

- Windscreen wipers off.
- Intermittent operation.
- Continuous slow operation.
- Continuous fast operation.

Move the stalk upwards (unstable position) to limit operation to the time for which the stalk is held in this position. When released, the stalk will return to its default position and the windscreen wiper will be automatically stopped.

With ring nut A fig. 20 in **DD** position, the windscreen wiper will automatically adapt its operating speed to the speed of the vehicle.

With the windscreen wipers operational, if reverse gear is engaged, the rear screen wiper is automatically activated.

RAIN SENSOR

(for versions/markets, where provided)



This is located behind the interior rear view mirror, in contact with the windscreen fig. 21 and can detect the presence of rain and, consequently, manage the cleaning of the windscreen in accordance with the amount of water on the screen.

Activation

The sensor is activated when the ring nut A fig. 20 is turned to **DD** position: the windscreen wiper stroke frequency is thus adjusted in accordance with the amount of water on the windscreen.



21

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The sensitivity of the rain sensor can be adjusted through the Setup menu (see the “Display” paragraph in the “Knowing the instrument panel” section).

REAR WINDOW WIPER / WASHER



Turn ring nut B fig. 20 from position to position to operate the rear window wiper as follows:

- in intermittent mode when the windscreen wiper is not operating;
 - in synchronous mode (at half the speed of the windscreen wiper) when the windscreen wiper is operating;
 - in continuous mode with reverse gear engaged and the control active.
- With the windscreen wiper on and reverse gear engaged, rear window wiping will be continuous in the same way.

Pushing the stalk towards the dashboard (rocking position) will activate the rear window washer jet. Keep the stalk pushed for more than half a second to activate the rear window wiper as well. Releasing the stalk will activate the smart washing function, as described for the windscreen wiper.

The function stops when the stalk is released.



WARNING

18) Make sure the device is switched off whenever the windscreen must be cleaned.



WARNING

6) Never use the windscreen wipers to remove layers of snow or ice from the windscreen. In such conditions, the windscreen wiper may be subjected to excessive stress and the motor cut-out switch, which prevents operation for a few seconds, may intervene. If operation is not restored (even after using the key to restart the engine), contact a Lancia Dealership.

7) Do not operate the windscreen wiper with the blades lifted from the windscreen.

8) Do not activate the rain sensor when washing the car in an automatic car wash.

9) Make sure the device is switched off if there is ice on the windscreen.

10) Do not use the rear window wiper to remove layers of snow or ice. In such conditions, the wiper may be subjected to excessive stress and the motor cut-out switch, which prevents operation for a few seconds, may intervene. If afterwards operation is not restored, contact a Lancia Dealership.



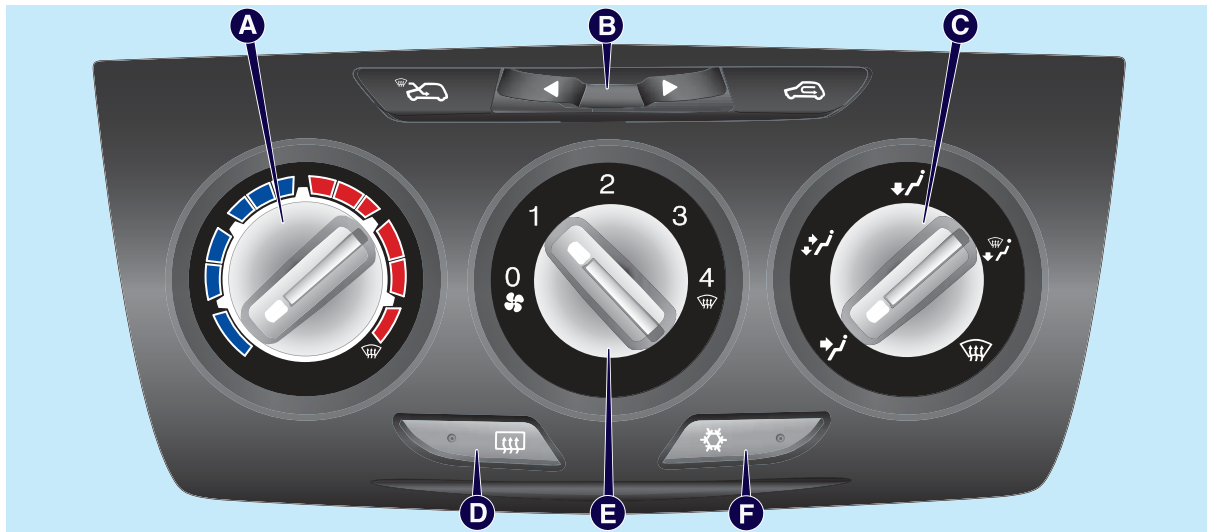
CLIMATE CONTROL



MANUAL CLIMATE CONTROL SYSTEM/HEATER

(for versions/markets, where provided)

Controls



22

L0F0101C

A - Air temperature knob (red-hot / blue-cold)

B - Air recirculation knob








internal air recirculation



air intake from outside

IMPORTANT It is advisable to switch the air recirculation on whilst queuing or in tunnels to prevent the introduction of polluted air. However, it is better not to use the function for long periods, particularly if there are many people on board, to prevent the windows from misting.

C - Air distribution knob:

-  towards the body and the side windows
-  towards the body, the side windows and the feet
-  towards the feet only
-  towards the feet and the windscreen
-  towards the windscreen only

D - Heated rear window activation/deactivation button. The LED on the button switches on to indicate activation.

E - Fan speed adjustment knob.

Note To stop the air flow from the vents turn the knob to 0.

F - Climate control system compressor on/off button. Press the button to activate the climate control system; the LED on the button switches on (this enables rapid cooling of the passenger compartment).

ADDITIONAL HEATER

(for versions/markets, where provided)

This device speeds up passenger compartment warming when it is very cold. The additional heater turns off automatically after the required comfort conditions are achieved.

The heater activates automatically when knob A is turned to the last red section and the fan is activated (knob E turned to at least 1st speed).

The heater only operates if the outside temperature and engine coolant temperature are low. The heater will not activate if the battery voltage is too low.



AUTOMATIC CLIMATE CONTROL SYSTEM

(for versions/markets, where provided)



23

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Controls

A - Manual air distribution selection

By pressing the buttons, one of the five possible air flow distribution patterns can be selected:

- ↖ air flow to the windscreen and front side window diffusers to demist or defrost them.
- air flow to central and side dashboard vents to ventilate the chest and the face during the hot season.
- ↘ air flow to the front seat feet area diffusers. Due to the natural tendency of heat to spread upwards, this type of distribution warms the passenger compartment up as quickly as possible, providing an immediate feeling of warmth.
- ↖ + → distribution between feet area diffusers (warmest air) and dashboard diffusers (coolest air).

↖ + ↗ distribution between footwell diffusers and windscreen/front side window vents. This type of distribution achieves effective heating of the passenger compartment and prevents the windows from misting up.

B - Activation/deactivation of the MAX-DEF function (fast front window defrosting/demisting).

C - Climate control system compressor activation/deactivation.

D - Internal air recirculation activation/deactivation button.

E - AUTO function activation (climate control system automatic operation).

F - heated rear window on/off.

G - Fan speed adjustment knob.

H - Climate control on/off.

I/L - Adjustment of temperature inside the passenger compartment.

NOTE In particularly severe climate conditions it is recommended to limit the use of the Stop/Start function to prevent the compressor from continuously switching on and off, with consequent rapid misting of the windows and accumulation of humidity with unpleasant smells in the passenger compartment.



WARNING

19) It is advisable not to use the internal air recirculation function when the outside temperature is low, because the windows could mist rapidly.



WARNING

2) The system uses R134a coolant which does not pollute the environment in the event of accidental leakage. Never use R12 fluid, which is not compatible with the system components.



ELECTRIC WINDOWS

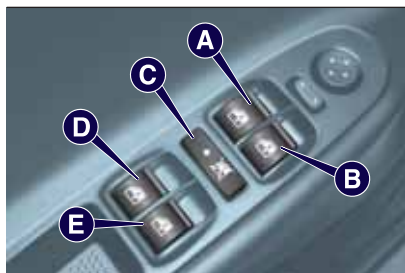


20)

These operate when the ignition key is turned to MAR-ON and for about three minutes after the ignition key is turned to STOP or removed unless one of the front doors is opened.

Driver side front door controls

All windows can be controlled from the driver side door panel fig. 24.



24

L0F0162C

A: front left window opening/closing; "continuous automatic" operation during window opening/closing stage;
 B: opening/closing front right window; "continuous automatic" operation during window opening/closing stage (for versions/markets, where provided)
 C: enabling/disabling of rear door electric window controls;

D: rear left window opening/closing (for versions/markets where provided); "continuous automatic" operation during window opening/closing stage;
 E: opening/closing rear right window (for versions/markets, where provided); "continuous automatic" operation during window opening/closing stage. Use the buttons to open/close the desired window.

When one of the two buttons is pressed briefly, the window moves in stages; if the button is held down, "continuous automatic" operation is activated both for closing and opening (only with ignition key at MAR).

Anti-crush safety device

(for versions/markets, where provided)



11)

This safety system detects the presence of an obstacle during the window closing travel and intervenes by stopping and reversing the window travel, depending on its position.

The anti-pinch function is active both during manual and automatic operation of the electric windows. Following the intervention of the anti-pinch system, the window travel is immediately interrupted and subsequently reversed until the lower end of travel is reached. The window cannot be operated in any way during this time.

Electric window system initialisation

If power supply is interrupted when the window is moving, the electric window automatic operation must be reinitialised.

The initialisation procedure must be carried out with the doors closed and for each door, as described below:

- fully close the window to be initialised, with manual operation;
- after the window has reached the upper end of travel, hold the up button pressed for at least one second.



WARNING

20) *Improper use of the electric windows can be dangerous. Before and during operation, always check that nobody is exposed to the risk of being injured either directly by the moving window or through objects getting caught or hit by it. When leaving the vehicle, always remove the ignition key to avoid the risk of injury for people still on board due to accidental operation of the electric windows.*

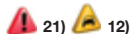


WARNING

11) The system conforms to the 2000/4/EC standard concerning the safety of passengers leaning out of the passenger compartment.

ELECTRIC SUN ROOF

(for versions/markets, where provided)



The large electric sun roof comprises two glass panels; the front one is mobile and the rear one fixed. These are equipped with two sun blinds (front and rear) that can be moved manually. With the sun roof closed, the blinds can be placed in any position.

To open the blinds, grip handle A fig. 25, following the direction indicated by the arrow until the desired position is reached. To close them, carry out the procedure in reverse.

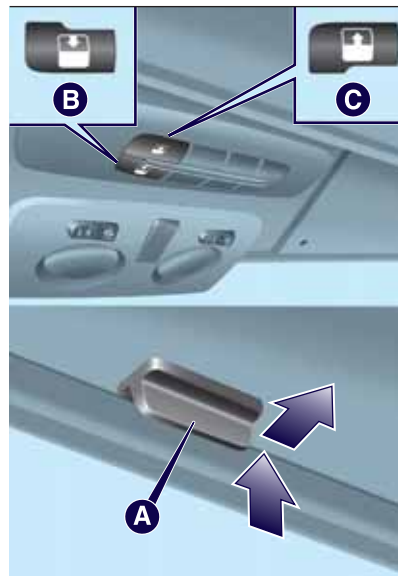
The sun roof can be operated only with the ignition key turned to MAR.

Controls B and C fig. 25 on the front roof light trim control the sun roof opening/closing.

Opening

Press and hold down button C. The front glass panel will move to the spoiler position.

Press the button again, holding it down for more than half a second to automatically move the sun roof to an intermediate position ("Comfort" position).



25

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After opening in spoiler position, press button B once again for more than half a second to bring the roof automatically to fully open position.

Closing

Press button B from the fully open position. Press the button for more than half a second to automatically move the sunroof to spoiler position.



After opening in spoiler position, press button B again for more than half a second to bring the roof automatically to fully closed position.

ANTI-PINCH SAFETY DEVICE

The sun roof has an anti-pinch safety system capable of detecting the presence of an obstacle whilst the roof is closing: if this happens, the system intervenes and the movement of the glass is immediately reversed.

EMERGENCY OPERATION

If the control buttons fail to operate, the sun roof can be moved manually proceeding as described below:

- remove the protective cap located on the internal lining, between the two sun blinds;
- take the Allen key provided and located in the tool box in the luggage compartment or, depending on the version, inside the glove compartment;
- introduce the key provided into housing A fig. 26 and turn it clockwise to open the roof or anticlockwise to close the roof.



26

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INITIALISATION PROCEDURE

Following an automatic movement malfunction while opening/closing or after an emergency manoeuvre (see description in the previous paragraph), the automatic operation of the sun roof must be initialised again.

Proceed as follows:

- Press button B in closed position;
- hold down button B: after approximately 10 seconds the roof moves jerkily to closing position. Once the operation has ended (roof closed) release button B;
- turn the ignition key to STOP and keep it there for 10 seconds;
- turn the ignition key to the MAR position;
- Press button B in closed position;

- hold down button B until the roof is completely closed: the initialisation procedure has ended;
- press button B again within 3 seconds from the conclusion of the initialisation procedure;
- hold down button B: the roof will perform an automatic opening and closing cycle: should this not occur, repeat the operation from the beginning;
- keeping button B held down, wait until the roof is completely closed.



WARNING

21) When leaving the vehicle, always remove the key from the ignition switch to avoid the risk of injury to those still inside the car due to accidental operation of the sun roof. Improper use of the roof can be dangerous. Before and during operation, always check that no-one is exposed to the risk of being injured by the moving sunroof or by objects getting caught or hit by it.



WARNING

12) Do not open the sun roof if there is snow or ice on it: you may damage it. In vehicles with sun roof no roof rack can be fitted.

CONTROLS



DUALDRIVE ELECTRIC POWER STEERING

(for versions/markets, where provided)

This only operates with the ignition key turned to MAR and the engine started. Electric power steering allows the force required at the steering wheel to be adapted to the driving conditions.

IMPORTANT When turning the ignition key quickly, full power steering functionality can be achieved after a few seconds.

Activation / Deactivation (CITY function)

Press the CITY button (A-fig. 27) to activate the function. When this function is active, the word CITY on the instrument panel will light up.



27

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When the CITY function is on, the steering wheel effort is lighter, making parking easier: therefore, this function is particularly useful for driving in city centres.

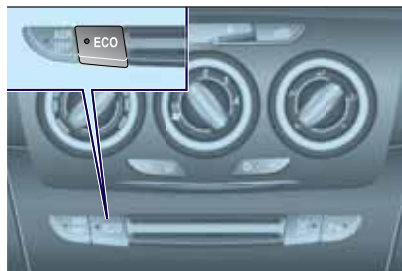
To deactivate the function press the button again.

IMPORTANT During parking manoeuvres requiring a lot of steering, the steering may become harder: this is normal and is due to the intervention of the system to protect the electric steering motor from overheating, so no repair is required. When the car is used again later on, the power steering will work normally.

ECO FUNCTION

(for versions/markets, where provided)

Press the ECO button fig. 28 for at least 5 seconds to activate the function.



28

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When the ECO function is activated, the car is set for city driving, characterised by less effort on the steering wheel (Dualdrive system on) and reduced fuel consumption. When this function is activated, the word ECO on the display will light up on some versions.

This function stays in the memory, so when the vehicle is started again, the system keeps the setting it had before the engine was stopped. Press the ECO button again to deactivate the function and restore the normal driving setting.

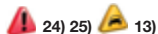


WARNING

22) It is absolutely forbidden to carry out any after-market operation involving steering system or steering column modifications (e.g. installation of anti-theft device) that could adversely affect performance and safety, invalidate the warranty and also result in the car not meeting type-approval requirements.

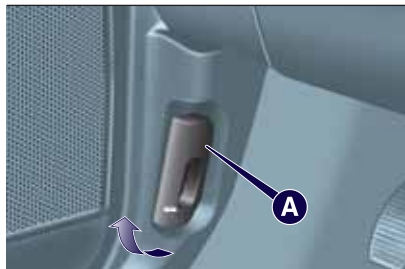
23) Before starting any servicing operation, stop the engine and remove the key from the ignition switch to operate the steering lock, particularly when the wheels do not touch the ground. If this is not possible (for example if the key needs to be turned to MAR or the engine must be running), remove the main fuse that protects the electric power steering.



BONNET**OPENING**

Proceed as follows:

□ pull lever A fig. 29 in the direction indicated by the arrow;



29

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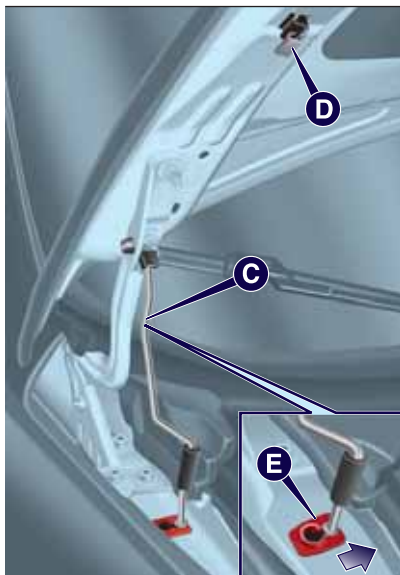
□ move lever B fig. 30 to the left as shown in the figure;



30

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□ lift the bonnet and, at the same time, release the supporting rod C fig. 31 from its catch D, then insert the end of the rod into housing E in the bonnet (larger hole) and push to safety position (smaller hole), as shown in the figure.



31

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CLOSING

Proceed as follows:

□ keep the bonnet raised with one hand and remove rod C fig. 31 from housing D with the other, inverting the opening motion, then fit it back into its catch;

□ lower the bonnet to approximately 20 centimetres from the engine compartment and let it drop. Make sure that the bonnet is completely closed and not only fastened by the locking device by trying to open it. If it is not perfectly closed, do not try to press the bonnet lid down but open it and repeat the procedure.

IMPORTANT Always check that the bonnet is closed correctly to prevent it from opening while the vehicle is travelling.

**WARNING**

24) The bonnet may drop suddenly if the supporting rod is not positioned correctly.
25) Perform these operations only when the car is stationary.



WARNING

13) Use both hands to lift the bonnet. Before lifting, check that the windscreen wiper arms are not raised from the windscreen, that the vehicle is stationary and that the handbrake is engaged.

BOOT




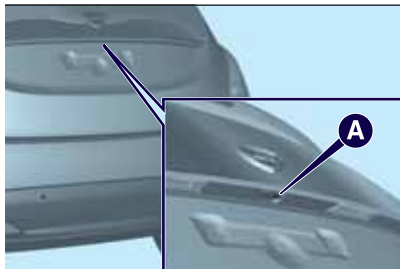
26) 27) The luggage compartment unlocking is electrically operated and is deactivated when the car is in motion.

OPENING



Opening from the outside

When unlocked, the luggage compartment can be opened from outside the car using the power handle A fig. 32 located under the tailgate edge until the unlocking click is heard or pressing the  button on the remote control.



32

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The direction indicators and internal light will blink twice when the boot is opened: the light will go out automatically when the boot is closed. The light switches off automatically after a few minutes if the tailgate is left open.

Emergency opening from inside

Proceed as follows:

- remove the rear head restraints and fully fold the seats;
- adjust lever A fig. 33.



33

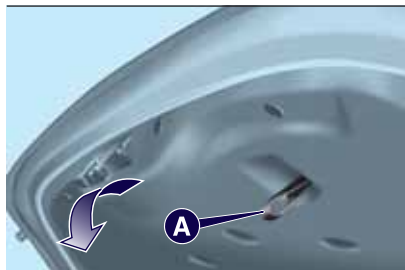
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CLOSING

Pull the tab A fig. 34 and lower the tailgate by pressing next to the lock until it clicks.



IMPORTANT Before closing the luggage compartment make sure that you have the keys, since the luggage compartment is automatically locked.



34

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LUGGAGE COMPARTMENT INITIALISATION

IMPORTANT If the battery is disconnected or the protection fuse blows, the luggage compartment opening/closing mechanism must be reinitialised as follows: close all the doors and the tailgate; press the  button on the remote control; press the  button on the remote control.

**WARNING**

26) A heavy load that has not been secured may cause serious injuries to passengers in the event of an accident.

27) If you are travelling in an area with limited opportunities for vehicle refuelling and you wish to bring petrol with you in a petrol can, you must do so in compliance with current regulations and using an approved can, appropriately secured to the load securing attachments. In the event of a collision the fire risk is increased all the same.

28) Be careful not to hit objects on the storage shelf when you open the tailgate.

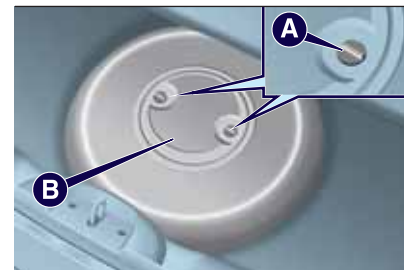
VERSION WITH LPG SYSTEM**INTRODUCTION**

 **29)**  **14) 15)**

The LPG version features two fuel supply systems: one for petrol and one for LPG.

Although the LPG system has numerous safety features, it is advisable to proceed as follows every time the car is not in use for a long period or moved in an emergency as a result of a breakdown or accident:

unscrew the fixing devices A fig. 35, then remove the cover B;



35

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close the LPG cock by rotating the knurled ring nut C fig. 36 clockwise;

refit the cover and retighten the fastening devices.



36

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IMPORTANT If gas is smelt, switch from LPG operation to petrol operation and immediately go to a Lancia Dealerships to have the vehicle checked and possible system faults supply excluded.

LPG TANK



16)

The car has a (pressurised) tank A fig. 37 for collecting LPG in a liquid state. It is ring-shaped and located in the spare wheel compartment with suitable protection.



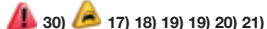
37

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LPG tank certification

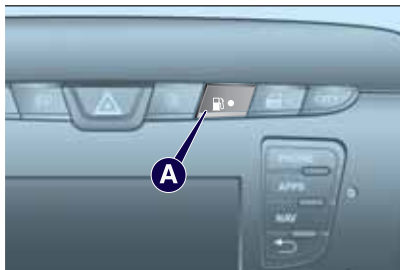
The LPG tank is certified in accordance with the regulations in force. In Italy, the tank has a life of 10 years starting from the car registration date. If the vehicle has been registered in a country other than Italy, the duration and the testing/inspection procedures of the LPG tank can vary depending on the national provisions in force in that country. In any case, when the time limit in the individual country has run out, contact a Lancia Dealership to have the tank replaced.

SELECTION OF PETROL/LPG SUPPLY TYPE





30) 17) 18) 19) 20) 21)

The petrol/LPG switch A fig. 38 allows drivers to select petrol or LPG operation.



38

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To guarantee switching in full safety, the actual change to the chosen fuel system takes place depending on the car usage conditions; it may not therefore be immediate. Switching is confirmed by the switching on/off of the  icon on the display. If the LPG runs out, switching to petrol takes place automatically. In this case the display shows the  icon just above the LPG wording and all the bars of the edges for the empty notches light up constantly.

REFUELLING



22)

Maximum refuelling capacity (including reserve): 30.5 litres. The figure already takes into account the 80% tank filling limit and the residual fluid required for priming; this figure represents the maximum permitted capacity. In addition, after different refuelling processes, this figure may vary due to differences between the network pump supply pressures, pumps having different supply/locking features, tank not completely run out of fuel.



**WARNING**

29) Note that in some countries (including Italy) there are legal restrictions in force for parking/garaging motor vehicles fuelled by gas that is denser than air; LPG comes under this category.

30) Do not switch between the two operating modes whilst starting the engine.


**WARNING**

14) The car is equipped with a gaseous LPG injection system designed specifically for it: it is therefore absolutely forbidden to alter the configuration of the system or its components. The use of other components or materials could cause malfunctions and lead to a reduction in safety. If you experience problems, go to a Lancia Dealership. When towing or lifting the vehicle, follow the instructions in the main handbook under the paragraph on "Towing the vehicle" to prevent damage to the gas system parts.

15) When using a painting oven, the LPG tank should be removed from the car and later carefully refitted at a Lancia Dealership. Although the LPG system has numerous safety features, it is advisable to proceed as follows every time the vehicle is not in use for a long period or moved in an emergency as a result of a breakdown or accident: unscrew the fastening devices A fig. 35, then remove the cover B. Close the LPG cock rotating the ring nut C fig. 36 clockwise. Refit the cover and retighten the fastening devices.



16) Periodically (at least once every six months) it is advisable to let the LPG in the tank run out and, at the first refuelling, to check that it does not exceed the maximum capacity of 30.5 litres (reserve included) (with a tolerance of 2 litres excess). If the level is above 30.5 litres (reserve included) contact a Lancia Dealership immediately.

17) The system operates at temperatures ranging between -20°C and 100°C .

18) If, during LPG operation, LPG runs out, the system automatically switches to petrol operation as indicated by the  warning light on the display.

19) Regardless of the last fuel system used, at the following engine starting, after the initial petrol stage, the system will automatically switch to LPG.

20) When switching is requested, metallic noise from the valves which pressurise the circuit can be heard. For the switching logic described above, a delay between the valve ticking and the switching off of the instrument panel indication is completely normal.

21) In particular usage conditions, such as starting and operation at low ambient temperature or LPG supply with low propane content, the system may switch temporarily to petrol operation, without a visual indication of switching on the instrument panel. In the event of low LPG levels in the tank or request for high performance (e.g. overtaking, car fully laden, steep hills) the system may automatically switch to petrol operation to guarantee the engine power requested; the icon  on the display switches on to indicate this. When the above conditions are no longer present, the system automatically restores LPG operation and the  icon switches off. To achieve the automatic switching described above, make sure that there is always enough fuel in the petrol tank.

22) It is strictly forbidden to use any additive in the LPG.

VERSION WITH METHANE SYSTEM (Natural Power)



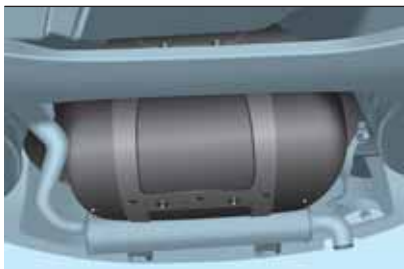
31) 32)

INTRODUCTION

The "Natural Power" version features two fuel systems, one for petrol and one for natural gas (methane).

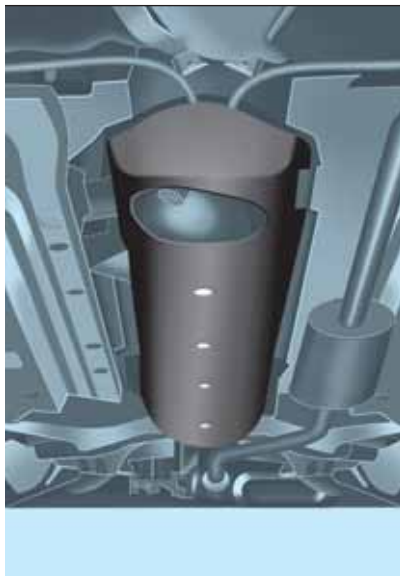
METHANE CYLINDERS

The vehicle is equipped with two cylinders (total capacity about 72 litres) fig. 39 fig. 40 located under the floor of the vehicle and protected by two special guards.



39

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40

L0F0107C

The methane, stored in the cylinders at high pressure, flows through a dedicated pipe to reach the pressure regulator/reduction unit which supplies the two methane injectors at low pressure (about 9 bar).

Cylinder certification

The methane cylinders are certified in accordance with ECE Regulation no. 110.

The cylinders must be inspected, in accordance with ECE Regulation Procedure no. 110, every 4 years from the car registration date or in accordance with specific regulations in individual countries.

The plates provided by the Dealership with the on board documentation contain the date for the first inspection of the cylinders. Methane refuelling stations are not authorised to refill the cylinders when the inspection date has expired.

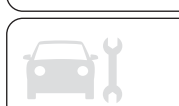
IMPORTANT If the vehicle has been registered in a country other than Italy, the certification data, identification and inspection procedures for the methane cylinders should conform to the legislation in that country. In any case, remember that the life of the cylinders is 20 years from the production date as set out in ECE Regulation no. 110.

SELECTION OF PETROL/METHANE SUPPLY TYPE

33) 23) 24) 25) 26)

This engine normally runs on methane except during starting when it runs on petrol.

The (petrol/methane switch) button A fig. 41 allows drivers to select petrol or methane operation.







41

L0F0411C

To guarantee switching in full safety, the actual change to the chosen fuel system takes place depending on the car usage conditions; it may not therefore be immediate.

Switching is confirmed by the switching on/off of the  icon on the display. In addition, when starting at outside temperatures below approximately -10°C , the switching times from petrol to methane increase to allow the pressure regulator/reduction unit to heat up.

If the methane runs out, switching to petrol takes place automatically. In this case the display shows the  icon just above the CNG wording and all the bars of the edges for the empty notches light up constantly.

REFUELLING

Maximum refuelling capacity (including reserve): 12 kg. The total volume of cylinders is about 72 litres.



WARNING

31) The car is equipped with a high-pressure methane system designed to operate at 200 rated bar. It is dangerous to stretch the system with higher pressures. To prevent damage to the methane system parts when towing or raising the car, follow the instructions in the "Towing the vehicle" paragraph in the "In Emergency" chapter. If there is a problem with the methane system, only contact a Lancia Dealership. Do not modify configuration or components of the methane system; they have been designed exclusively for this car. The use of other components or materials could cause malfunctions and prejudice safety.

32) When oven painting, the cylinders should be removed from the vehicle and later carefully refitted by a Lancia Dealership. Although the methane system has numerous safety features, it is advisable to close the manual cocks for the cylinders every time the vehicle is not in use for a long period, transported on other vehicles or moved in an emergency as a result of a breakdown or accident.

33) Do not switch between the two operating modes whilst starting the engine.





WARNING

23) If, during methane operation, the same runs out, the car switches to petrol automatically and all the bars on the display switch off. This displaying remains until the next methane refuelling.

24) Regardless of the last fuel system used, at the following engine starting, after the initial petrol stage, the system will automatically switch to methane.

25) When switching is requested, metallic noise from the valves which pressurise the circuit can be heard. For the switching logics described above, a delay between the valve ticking and the switching off of the indication on the display is absolutely normal.

26) In particular usage conditions, such as starting and operation at low ambient temperature, the system may switch temporarily to petrol operation, without indicating the performed switching. In the event of low methane levels in the tank or request for high performance (e.g. overtaking, car fully laden, steep hills) the system may automatically switch to petrol operation to guarantee the engine power requested; the  icon on the display switches on to indicate this. When the above conditions are no longer present, the system automatically restores methane operation and the  icon switches off. To achieve the automatic switching described above, make sure that there is always enough fuel in the petrol tank.

KNOWING THE INSTRUMENT PANEL

This section of the handbook gives you all the information you need to understand, interpret and use the instrument panel correctly.

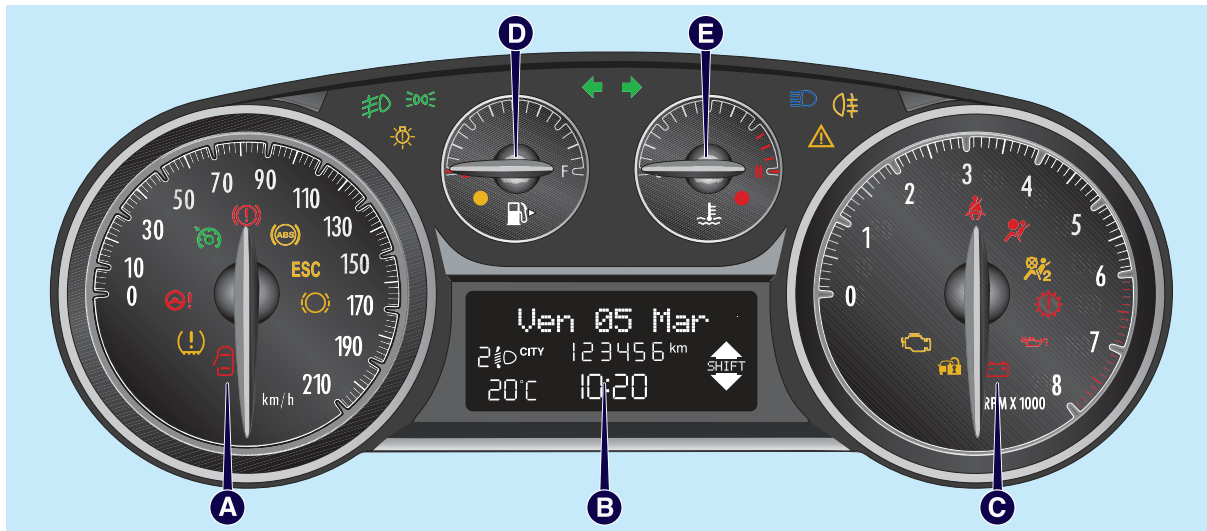
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CONTROL PANEL AND ON-BOARD INSTRUMENTS



VERSIONS WITH MULTIFUNCTION DISPLAY

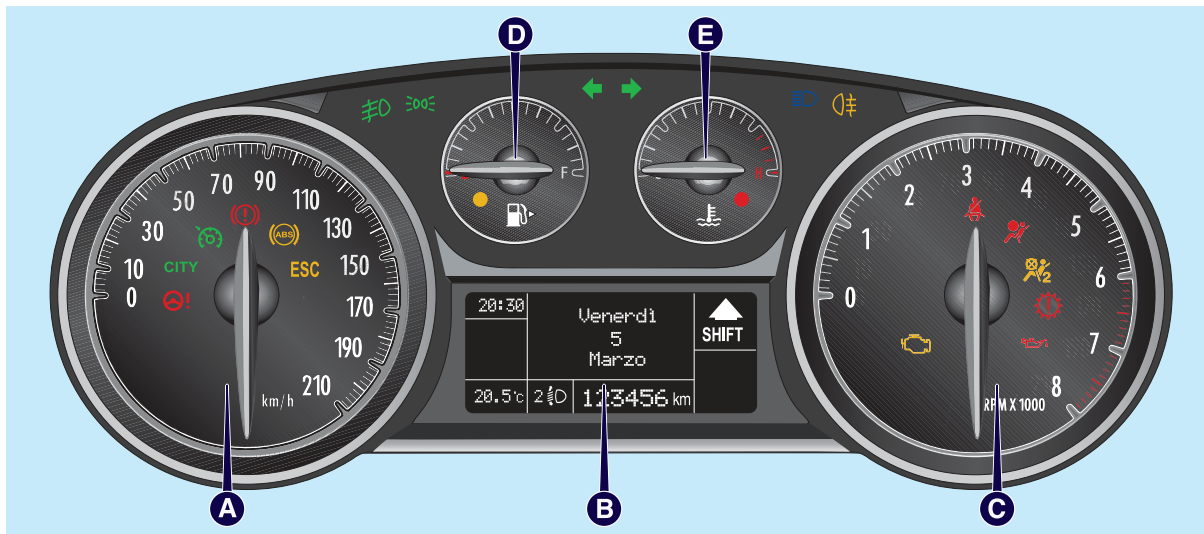


42

L0F0413C

A. Speedometer B. Multifunction display C. Rev counter D. Fuel level gauge with reserve warning light E. Engine coolant temperature indicator with overheating warning light

VERSIONS WITH RECONFIGURABLE MULTIFUNCTION DISPLAY



43

L0F0418C

A. Speedometer B. Reconfigurable multifunction display C. Rev counter D. Fuel level gauge with reserve warning light E. Engine coolant temperature indicator with overheating warning light



WARNING

27) If the needle reaches the red area, stop the engine immediately and contact a Lancia Dealership.

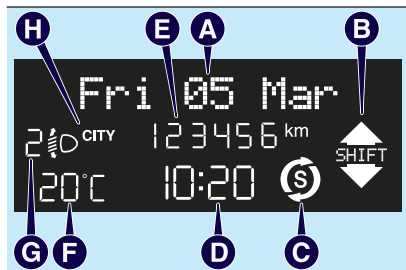


DISPLAY



Multifunction display

The following information is shown on the display fig. 44:



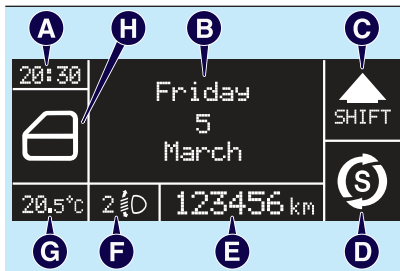
44

LOF1008C

- A - Date
- B - Gear Shift Indicator (for versions/markets where provided)
- C - Start&Stop function indicator (for versions/markets where provided)
- D - Time (always displayed, even with key removed and doors closed)
- E - Milometer (distance travelled in kilometres/miles)
- F - Outside temperature
- G - Headlight alignment position (only with dipped headlights on)
- H - Activation of Dualdrive electric power steering (CITY indication) or of ECO driving mode (ECO indication)

Reconfigurable multifunction display

The following information is shown on the display fig. 45:



45

LOF1007C

- A - Time
 - B - Date or trip distance display in kilometres (or miles)
 - C - Gear Shift Indicator (for versions/markets where provided)
 - D - Start&Stop function indicator (for versions/markets where provided)
 - E - Milometer (distance travelled in kilometres/miles)
 - F - Headlight alignment position (only with dipped headlights on)
 - G - Outside temperature
 - H - Car status indications (e.g. doors open, possible ice on road, etc.)
- On some versions the display shows the turbine pressure.

GEAR SHIFT INDICATOR

The GSI (Gear Shift Indicator) system advises the driver to change gear through a specific indication on the control panel.

Through the GSI, the driver is notified that changing gear will allow a reduction in fuel consumption. When the SHIFT UP icon (▲ SHIFT) is shown on the display, the GSI is advising the driver to engage a higher gear, while the SHIFT DOWN (▼ SHIFT) icon advises the driver to engage a lower gear.

The indication on the instrument panel remains until the driver shifts gear or the driving conditions return to a situation where gearshifting is not required to improve consumption.

CONTROL BUTTONS

They are located on the dashboard fig. 46.



46

LOF0414C

- ▲⏮ / ▼⏭ : press and release the buttons to scroll the menu items upwards or downwards, or to increase/decrease the displayed value.
- ⏮ : press briefly to access the menu and/or go to next screen or confirm the desired selection. Hold pressed to go back to the standard screen.

SETUP MENU

The menu includes the following items:

- MENU
- LIGHTING
- SPEED BUZZER
- HEADLIGHT SENSOR (for versions/markets where provided)
- RAIN SENSOR (for versions/markets, where provided)
- TRIP B ACTIVATION/DATA
- SET TIME
- SET DATE
- FIRST PAGE (for versions/markets, where provided)
- AUTOCLOSE
- MEASUREMENT UNIT
- LANGUAGE
- BUZZER VOLUME
- BUTTON VOLUME
- BELT BUZZER
- SERVICE

- AIRBAG/PASSENGER BAG (for versions/markets, where provided)
- DAYTIME RUNNING LIGHTS
- TYRE RESET
- EXIT MENU

Front passenger airbag and Side Bag activation/deactivation (for versions/markets, where provided)

This function is used to activate/deactivate the front passenger's airbag. Proceed as follows:

- press the ⏮ button and, after the display shows the message "Bag pass: Off" (to deactivate) or the message "Bag pass: On" (to activate) by pressing ▲⏮ or ▼⏭, press ⏮ once again;
- a confirmation request message will appear on the display;
- by pressing the ▲⏮ or ▼⏭ buttons select "Yes" (to confirm activation/deactivation) or "No" (to cancel);
- press the ⏮ button briefly; a message confirming the selection is displayed and you return to the menu screen. Hold down the button to return to the standard screen without storing.

TRIP COMPUTER

The Trip computer is used to display information on car operation when the key is turned to MAR.

This function comprises two separate trips, called "Trip A" and "Trip B", where the vehicle's "complete missions" (journeys) are monitored in a reciprocally independent manner.

"Trip A" can be used to display the values relating to: "Range", "Distance travelled A", "Average fuel consumption A", "Instantaneous fuel consumption", "Average speed A", "Journey time A (driving time)".

"Trip B" can be used to display the values relating to: "Distance travelled B", "Average fuel consumption B", "Average speed B", "Journey time B (driving time)".

Both functions can be reset (reset means start of a new journey).

To reset, hold the TRIP button on the right steering wheel stalk pressed.

NOTE "Range" and "Instantaneous fuel consumption" parameters cannot be reset.



WARNING LIGHTS AND MESSAGES


IMPORTANT INFORMATION





IMPORTANT The warning light switches on in the instrument panel together with a dedicated message and/or acoustic signal when applicable. These indications are indicative and precautionary and as such must not be considered as exhaustive and/or alternative to the information contained in the Owner Handbook, which you are advised to read carefully in all cases. Always refer to the information in this section in the event of a failure indication.

IMPORTANT Failure indications displayed are divided into two categories: very serious and less serious failures. Serious faults are indicated by a repeated and prolonged warning "cycle". Less serious faults are indicated by a warning "cycle" with a shorter duration. The display cycle of both categories can be interrupted by pressing the **SET** button. The instrument panel warning light will stay on until the cause of the malfunction is eliminated.




WARNING LIGHTS AND SYMBOLS ON INSTRUMENT PANEL

Red warning lights / symbols

Warning light	What it means
	<p>SEAT BELTS NOT FASTENED (for versions/markets, where provided)</p> <p>The warning light switches on constantly with the vehicle stationary and the driver's side or passenger side seat belt (when the passenger is present) not fastened.</p> <p>The warning light will flash and a buzzer will sound if the car is in motion and the front seat belts are not correctly fastened.</p> <p>For permanent deactivation of the acoustic signal (buzzer) of the S.B.R. (Seat Belt Reminder) system contact a Lancia Dealership. The system can be reactivated at any time using the Setup Menu.</p>


Warning light	What it means
  	<p>EBD FAILURE</p> <p>The simultaneous switching on of the (red) (!) , (amber) (ABS) and ESC warning lights with the engine on, indicates either a failure of the EBD system or that the system is not available. In this case, the rear wheels may suddenly lock and the vehicle may swerve when braking sharply. On some versions the display shows the dedicated message.</p> <p>Drive very carefully to the nearest Lancia Dealership to have the system inspected immediately.</p>
	<p>"DUALDRIVE" ELECTRIC POWER STEERING FAILURE</p> <p>When the key is turned to MAR, the warning light switches on but it should switch off after a few seconds. If the warning light (or, on some versions, a dedicated message and a symbol on the display) remains on, you may not have steering assistance and the effort required to operate the steering wheel could be notably increased; steering is, however, possible. In this case, contact a Lancia Dealership.</p> <p>IMPORTANT In some circumstances, factors independent of the electric power steering could cause the warning light on the instrument panel to switch on. In this case, stop the car immediately (should it be in motion), stop the engine for about 20 seconds and then restart the engine. If the warning light (or, on some versions, a dedicated message and a symbol on the display) remains on steadily, contact a Lancia Dealership.</p> <p>IMPORTANT After the battery is disconnected, the steering must be initialised. The warning light switches on to indicate this. To carry out this procedure, simply turn the steering wheel all the way from one end to the other or drive in a straight line for about a hundred metres.</p>









Warning light	What it means
	<p>LOW BATTERY CHARGE (for versions/markets, where provided)</p> <p>The warning light (or symbol for versions with multifunction reconfigurable display) switches on when the ignition key is turned to MAR-ON, but it should switch off as soon as the engine has started (with the engine running at idle speed a brief delay before going out is acceptable).</p> <p>If the warning light (or, on some versions, a dedicated message and a symbol on the display) remains on constantly or flashing, contact a Lancia Dealership.</p>
	<p>AIRBAG FAILURE</p> <p>The warning light switches on when the ignition key is turned to MAR, but it should switch off after a few seconds.</p> <p>The warning light switches on constantly (on some versions, together with a dedicated message and a symbol on the display) to indicate an airbag system fault.</p> <p> 34) 35)</p>



WARNING

34) If when turning the key to MAR the  warning light does not turn on or stays on whilst driving, a failure may have occurred in the restraint systems. In this case the airbags or pretensioners may not be deployed in an impact or, in a lower number of cases, they may be deployed accidentally. Before continuing, contact a Lancia Dealership immediately to have the system checked.

35) The  warning light failure is indicated, depending on the version, by the  symbol on the display which switches on or by the  warning light flashing. In this case the warning light  could not indicated possible failures to the restraint systems. Before continuing, contact a Lancia Dealership immediately to have the system checked.



Warning light	What it means
	<p data-bbox="408 118 834 137">LOW BRAKE FLUID/HANDBRAKE ENGAGED</p> <p data-bbox="408 148 1366 197">The warning light switches on when the ignition key is turned to MAR, but it should switch off after a few seconds.</p> <hr/> <p data-bbox="408 225 620 244">Low brake fluid level</p> <p data-bbox="408 255 1366 303">The warning light turns on when the level of the brake fluid in the reservoir falls below the minimum level, possibly due to a leak in the circuit. On some versions the display shows the dedicated message.</p> <p data-bbox="408 309 472 328"> 36)</p> <hr/> <p data-bbox="408 356 616 375">Handbrake engaged</p> <p data-bbox="408 386 1155 405">The warning light (or symbol on the display) comes on when the handbrake is on.</p> <p data-bbox="408 439 1374 487">IMPORTANT If the warning light comes on when the vehicle is in motion, check that the handbrake is not on.</p>



WARNING

36) If the warning light switches on when travelling, stop the car immediately and contact a Lancia Dealership.






Warning light	What it means
	<p>INSUFFICIENT ENGINE OIL PRESSURE/ENGINE OIL DETERIORATED</p> <p>When the key is turned to MAR the warning light comes on, but should go out as soon as the engine is started.</p> <hr/> <p>Low engine oil pressure</p> <p>The warning light turns on and stays on constantly along with a dedicated message on the display (for versions/markets where provided) when the system detects that engine oil pressure is low.</p> <p> 37)</p>



WARNING


37) If the  warning light switches on when driving (on certain versions together with a dedicated message on the display) stop the engine immediately and contact a Lancia Dealership.

Warning light	What it means
	<p>Degraded engine oil (only Diesel versions with DPF)</p> <p>The warning light switches on flashing and, for versions/markets where provided, a dedicated message is shown on the display. Depending on the versions, the warning light can flash in the following modes: for 1 minute every two hours or for 3-minute cycles with the warning light off for 5 seconds until the oil is changed. After the initial warning, each time the engine is started up, the warning light will continue to flash in the same mode, until the oil is changed. On some versions, the display shows a dedicated message together with the warning light. The flashing of the warning light should not be considered as a fault, it simply informs the customer that the oil needs to be changed following normal car use. Remember that the deterioration of the engine oil is accelerated by:</p> <ul style="list-style-type: none"> <input type="checkbox"/> mainly town use of the vehicle which makes the DPF regeneration process more frequent; <input type="checkbox"/> use of the vehicle for short drives, in which the engine does not have time to reach its regular operating temperature; <input type="checkbox"/> repeated interruptions to the regeneration process signalled by the DPF warning light coming on. <p> 38)  28)</p>


 **WARNING**





38) *If the warning light switches on, the degraded engine oil must be changed as soon as possible, and never more than 500 km from the first time that the warning light switches on. Failure to observe the above may result in severe damage to the engine and invalidate the warranty. The activation of this warning light is not related to the amount of oil in the engine. Therefore, never top up with oil when the warning light starts flashing.*

 **WARNING**

28) *To avoid damaging the engine it is advisable to change the engine oil when the warning light  flashes. In this case, go to a Lancia Dealership.*



Warning light	What it means
	<p>ENGINE COOLANT TEMPERATURE TOO HIGH</p> <p>The warning light switches on when the ignition key is turned to MAR, but it should switch off after a few seconds.</p> <p>The warning light switches on (on some versions, with a dedicated message on the display and a symbol on the display) when the engine is overheated.</p> <p>❑ in normal driving conditions: stop the car, switch off the engine and check that the water level in the reservoir is not below the MIN mark. In this case, wait for the engine to cool down, then slowly and carefully open the cap, top up with coolant and check that the level is between the MIN and MAX marks on the reservoir itself. Also check visually for any fluid leaks. Go to a Lancia Dealership if the warning light switches on when the engine is started again;</p> <p>❑ if the vehicle is used under demanding conditions (e.g. towing trailers uphill or fully loaded): slow down and, if the warning light stays on, stop the vehicle. Wait for 2 or 3 minutes with the engine running and slightly accelerated to further favour the coolant circulation. Then stop the engine. Check that the coolant level is correct as described above. If the coolant level is not sufficient, top it up.</p> <p>IMPORTANT Over demanding routes, it is advisable to keep the engine on and slightly accelerated for a few minutes before switching it off.</p>

Warning light	What it means
 <p>Versions with multifunction display</p>	<p>DOORS/BONNET/LUGGAGE COMPARTMENT OPEN</p> <p>The warning light switches on (on some versions along with a dedicated message and a symbol on the display) when one or more doors, the bonnet or the tailgate are not properly closed. An acoustic signal is activated with the doors open and the car moving.</p>
 <p>Versions with reconfigurable multifunction display</p>	<p>DOORS/BONNET/LUGGAGE COMPARTMENT OPEN</p> <p>The symbols on the display switches on, together with a dedicated message, on some versions, when one or more doors, the tailgate or the bonnet (for versions/markets, where provided) are not properly closed. An acoustic signal is also emitted with the doors open and the car in motion.</p>
	<p>"DUAL FUNCTION SYSTEM" GEARBOX FAULT</p> <p>When the ignition key is turned to MAR, the warning light switches on but should switch off after a few seconds.</p> <p>The warning light comes on flashing, along with a dedicated message on the display and an acoustic signal, to indicate gearbox failure.</p> <p> 29)</p>







WARNING

29) If the gearbox is faulty, contact a Lancia Dealership as soon as possible to have the system checked.




Amber warning lights / symbols

Warning light	What it means
	<p>ABS FAILURE</p> <p>The warning light switches on when the ignition key is turned to MAR, but it should switch off after a few seconds.</p> <p>The warning light switches on (on some versions, with a dedicated message on the display and a symbol on the display) when the system is not efficient. In this case the braking system maintains its efficiency unaltered but without the advantage of the ABS system.</p> <p>Drive carefully and go to a Lancia Dealership as soon as possible.</p>
	<p>PASSENGER AIRBAG/SIDE BAGS DEACTIVATED</p> <p>The warning light switches on when the front passenger's airbag and side bag are disabled.</p> <p>With passenger side front airbag on, when the key is turned to MAR, the warning light  switches on constantly for several seconds, flashes for another few seconds and then should switch off.</p> <p> 39)</p>



WARNING







39) A failure of the  warning light is indicated by warning light  switching on. In addition, the airbag system automatically disables the airbags on the passenger's side (both front and side airbags - for versions/markets where provided). Before continuing, contact a Lancia Dealership immediately to have the system checked.




Warning light	What it means
	<p>INJECTION / EOBD SYSTEM FAILURE</p> <p>In normal conditions, the warning light switches on when the key is turned to MAR (on some versions, with a dedicated message on the display), but should switch off as soon as the engine is started.</p> <p>If the warning light remains on or switches on whilst driving, the injection system is not working properly; in particular, if the warning light switches on steadily, this indicates a malfunction in the supply/ignition system that could cause excessive exhaust emissions, a possible loss of performance, poor driveability and high fuel consumption.</p> <p>Under these conditions, the vehicle can continue travelling at moderate speed without demanding excessive effort from the engine. Prolonged use of the car with the warning light on may cause damage. Contact a Lancia Dealership as soon as possible.</p> <p>The warning light switches off if the malfunction disappears, but is still stored by the system.</p> <p><i>Petrol engines only</i></p> <p>If the warning light flashes, it means that the catalytic converter may be damaged.</p> <p>In this case, it is necessary to release the accelerator pedal to lower the speed of the engine until the warning light stops flashing. Continue the journey at moderate speed, trying to avoid driving conditions that may cause further flashing and contact a Lancia Dealership as soon as possible. 🚧 30)</p>

 **WARNING**

30) Go to a Lancia Dealership as soon as possible if 🚗 warning light either does not light up when the key is turned to MAR or if while travelling the warning light switches on or flashes (along with a message and a symbol on the display on some versions). The operation of warning light 🚗 may be checked by the traffic police using specific devices. Comply with the laws and regulations of the country where you are driving.





Warning light	What it means
 	<p>FUEL RESERVE / LIMITED RANGE This warning light switches on when 5 to 7 litres of fuel are left in the tank. When the remaining range is lower than approx. 50 km (or equivalent value in miles), on some versions the display will show a dedicated message.</p> <p>IMPORTANT The warning light will flash to indicate a system failure. Go to a Lancia Dealership to have the system checked.</p>
	<p>ESC SYSTEM (for versions/markets, where provided) The warning light switches on when the ignition key is turned to MAR, but it should switch off after a few seconds.</p> <hr/> <p>ESC system activation Flashing of the warning light while driving indicates the intervention of the ESC system.</p> <hr/> <p>ESC system failure If the warning light does not switch off or remains on (together with a dedicated message and a symbol on the display on some versions) whilst driving, contact a Lancia Dealership.</p> <hr/> <p>Hill Holder failure This warning light comes on, on some versions together with the  symbol and a message is displayed, in the event of a fault with the Hill Holder system. In this case, go to a Lancia Dealership.</p>
	<p>REAR FOG LIGHT The warning light switches on when the rear fog light is activated. The LED over the button  will also light up.</p>

Warning light	What it means
	<p>GLOW PLUG HEATING/GLOW PLUG HEATING FAILURE (diesel versions)</p> <p>Glow plugs This warning light switches on when the key is turned to MAR. It will switch off as soon as the heater plugs have reached a preset temperature. The engine can be started as soon as the warning light switches off.</p> <hr/> <p>IMPORTANT At moderate or high ambient temperatures the warning light may stay on for an extremely short time.</p> <hr/> <p>Glow plug preheating failure The warning light flashes (together with a dedicated message and a symbol on the display on some versions) to indicate a failure in the glow plugs preheating system. Contact a Lancia Dealership to have the fault fixed as soon as possible.</p>
	<p>WATER IN DIESEL FILTER (diesel versions)</p> <p>The warning light remains on constantly when driving (together with a dedicated message and a symbol on the display on some versions), to indicate the presence of water in the diesel fuel filter.</p> <p> 31)</p>

 **WARNING**

31) *The presence of water in the supply circuit may cause severe damage to the injection system and irregular engine operation. If the warning light switches on, contact a Lancia Dealership as soon as possible for bleeding. If this problem is indicated immediately after refueling, water may have entered the fuel tank. In this case, immediately turn off the engine and contact your Lancia Dealership.*




Warning light	What it means
	<p>DPF (PARTICULATE FILTER) CLEANING IN PROGRESS (Diesel versions with DPF)</p> <p>The warning light switches on when the ignition key is turned to MAR, but it should switch off after a few seconds.</p> <p>The warning light (together with a dedicated message and a symbol on the display on some versions) switches on constantly to notify the driver that the DPF system needs to eliminate captured pollutants (particulate) through the regeneration process.</p> <p>The warning light does not come on during every DPF regeneration, but only when driving conditions require that the driver is notified. To switch the warning light off, the vehicle must be kept moving until the regeneration process is completed. On average, the process lasts 15 minutes. Optimal conditions for completing the process are achieved by travelling at 60 km/h with engine speed above 2000 rpm.</p> <p>When this warning light switches on, it does not indicate a vehicle failure and thus it should not be taken to a workshop. On some versions, together with the warning light switching on, the display shows a dedicated message.</p> <p> 40)</p>






WARNING

40) *Vehicle travel speed should always be adapted to the traffic and weather conditions, and must always comply with traffic regulations. The engine can be stopped even if the DPF warning light is on: however, repeated interruptions of the regeneration process could cause premature deterioration of the engine oil. For this reason, it is always advisable to wait for the warning light to go off before turning the engine off, following the instructions appearing above. Do not complete the DPF regeneration process when the vehicle is stopped.*





Warning light	What it means
	<p>GENERAL FAILURE INDICATION (for versions/markets, where provided)</p> <p>The warning light (or symbol for versions with multifunction reconfigurable display) switches on in the following circumstances. In these cases contact a Fiat Dealership to have the fault fixed as soon as possible.</p>
	<p>Speed limit exceeded (for versions/markets where provided)</p> <p>The warning light (or symbol for versions with multifunction reconfigurable display) switches on when the speed limit set in the Setup Menu is exceeded.</p> <p>When the vehicle exceeds this value an acoustic signal is emitted, and on some versions a dedicated message is shown on the display.</p>
	<p>Fuel cut-out system operation/fault (for versions/markets where provided)</p> <p>The warning light (or symbol for versions with multifunction reconfigurable display) switches on together with a dedicated message on the display, in the event of fuel cut-off system intervention/fault.</p>
	<p>Start&Stop fault (for versions/markets where provided)</p> <p>This warning light (or symbol for versions with multifunction reconfigurable display) switches on together with a dedicated message on the display, when a Start&Stop fault is detected.</p>
	<p>Rain sensor failure (for versions/markets where provided)</p> <p>The warning light (or symbol for versions with multifunction reconfigurable display) switches on together with a message on the display, when a fault is detected on the rain sensor.</p>








Warning light	What it means
	<p>Parking sensor fault (for versions/markets where provided) The warning light (or symbol for versions with multifunction reconfigurable display) switches on together with a dedicated message on the display, when a parking sensors fault is detected.</p>
	<p>Dusk sensor fault (for versions/markets where provided) The warning light (or symbol for versions with multifunction reconfigurable display) switches on together with a dedicated message on the display, when a dusk sensor fault is detected.</p>
	<p>Engine oil pressure sensor failure The engine oil pressure sensor fault is signalled by the warning light (or symbol for versions with reconfigurable multifunction display) on the instrument panel that switches on.</p>
	<p>Airbag warning light fault (for versions/markets where provided) The warning light (or symbol for versions with multifunction reconfigurable display) switches on flashing when a fault is detected on the  warning light.</p>
	<p>Tyre pressure monitoring system (iTPMS) not available The warning light (or symbol for versions with multifunction reconfigurable display) switches on together with a dedicated message on the display, to indicate that the tyre pressure monitoring system (iTPMS) is not available.</p>



Warning light	What it means
	<p>iTPMS (for versions/markets, where provided)</p> <hr/> <p>Tyre pressure low</p> <p>The warning light (or symbol for versions with multifunction reconfigurable display) switches on constantly to indicate that the tyre pressure is lower than the recommended value, in order to guarantee long tyre life and low fuel consumption, or to indicate a slow loss of pressure.</p> <p>In this way the iTPMS warns the driver that one or more tyres may be flat and probably punctured. In this case it is advisable to restore the correct pressure value. Once the normal operating conditions of the vehicle are restored, carry out the Tyre reset procedure.</p> <hr/> <p>IMPORTANT Do not continue driving with one or more flat tyres as handling may be compromised. Stop the car, avoiding sharp braking and steering.</p> <hr/> <p>iTPMS failure/iTPMS temporarily deactivated</p> <p>The warning light (or symbol for versions with multifunction reconfigurable display) flashes for about 75 seconds and then stays on constantly (along with a dedicated message on the display) to indicate that the system is temporarily deactivated or faulty. The system goes back to normal operation when the operating conditions allow it. If this is not the case, carry out the Tyre reset procedure after restoring the normal operating conditions.</p> <p>If the malfunction warning persists, contact a Lancia Dealership as soon as possible.</p>




Warning light	What it means
	<p>LANCIA CODE SYSTEM FAILURE The warning light (or symbol for versions with multifunction reconfigurable display) switches on, on some versions along with a dedicated message on the display, to signal the Lancia CODE system failure. In this case, go to a Lancia Dealership as soon as possible.</p>
	<p>EXTERIOR LIGHTS FAILURE The warning light (or symbol for versions with multifunction reconfigurable display) switches on together with a dedicated message on the display, when a fault is detected on one of the following lights: daytime running lights (DRL) (for versions/markets, where provided), side lights, direction lights, rear fog lights, license plate lights, brake lights (only for versions with multifunction display). The fault relating to these lights could be: one or more blown bulbs, a blown protection fuse or a break in the electrical connection.</p>
	<p>BRAKE PAD WEAR The warning light (or symbol for versions with multifunction reconfigurable display) switches on, on some versions along with a dedicated message on the display, if the front brake pads are worn. In this case have them replaced as soon as possible.</p>
	<p>PRESS THE CLUTCH PEDAL The switching on of this symbol indicates that the clutch pedal must be pressed for starting enablement.</p>

Warning light	What it means
	<p>FRONT FOG LIGHTS</p> <p>The warning light comes on when the front fog lights are turned on. The LED over the button  will also light up.</p>
	<p>SIDE LIGHTS AND DIPPED BEAM HEADLIGHTS/FOLLOW ME HOME</p> <p>Side lights and dipped beam headlights</p> <p>The warning light switches on when the side lights or dipped headlights are turned on.</p> <p>Follow Me Home</p> <p>The warning light comes on, on some versions along with a dedicated message on the display, when the "Follow me home" device is used.</p>
	<p>LEFT DIRECTION INDICATOR</p> <p>The warning light turns on when the direction indicator control lever is moved downwards or, together with the right indicator, when the hazard warning light button is pressed.</p>
	<p>RIGHT DIRECTION INDICATOR</p> <p>The warning light turns on when the direction indicator control lever is moved upwards or, together with the left indicator, when the hazard warning light button is pressed.</p>











Warning light	What it means
	<p>"DUALDRIVE" ELECTRIC POWER STEERING SYSTEM ACTIVATION</p> <p>The warning light (or symbol for versions with multifunction display) switches on when the "Dualdrive" electric power steering system is activated by pressing the button on the dashboard.</p> <p>When the button is pressed again the warning light (or symbol for versions with multifunction display) switches off.</p>
	<p>CRUISE CONTROL (for versions/markets, where provided)</p> <p>This warning light switches on when the ignition key is turned to MAR, but it should switch off after a few seconds, if the Cruise Control is deactivated.</p> <p>The warning light switches on, on some versions along with a message on the display, rotating the Cruise Control ring nut to ON.</p>

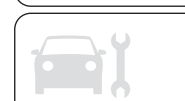
Warning light	What it means
	<p>MAIN BEAM HEADLIGHTS The warning light switches on when the main beam headlights are turned on.</p>



SYMBOLS AND MESSAGES ON THE DISPLAY

Symbols and Messages	What it means
	<p>POSSIBLE ICE ON ROAD (for versions/markets, where provided)</p> <p>On versions equipped with "reconfigurable multifunction display", a message together with a symbol will appear on the display when the outdoor temperature falls to, or is below, 3°C.</p> <p>IMPORTANT In the event of outside temperature sensor failure, dashes are shown on the display instead of the value.</p>
	<p>ASR SYSTEM DEACTIVATION</p> <p>The ASR system can be deactivated by pressing the ASR OFF button.</p> <p>On versions equipped with reconfigurable multifunction display, the system deactivation is indicated by the displaying of a dedicated message and a symbol on the display; at the same time the LED on the ASR OFF button switches on.</p>
	<p>PETROL/METHANE SWITCHING (for versions/markets, where provided)</p> <p><i>Warning light on constantly:</i> methane operation. <i>Warning light off:</i> petrol operation.</p>
	<p>The symbol is displayed, along with a dedicated message, in the event of a methane supply system failure.</p> <p>In this case, contact a Lancia Dealership as soon as possible, running on petrol</p>
<p>START&STOP SYSTEM ACTIVATION/ DEACTIVATION</p>	<p>Start&Stop system activation</p> <p>A message will appear on the display when the Start&Stop system is activated. In this condition the LED on the button  located on the dashboard control panel is off.</p> <hr/> <p>Start&Stop system deactivation</p> <p>The Start & Stop system deactivation is indicated by a message on the display and, for versions with reconfigurable multifunction display, by the symbol  that switches on. The LED on the  button is on when the system is deactivated.</p>

Symbols and Messages	What it means
START&STOP SYSTEM FAILURE	<p>The Start&Stop system failure is indicated by a message on the display and by the warning light (or symbol)  on the instrument panel that switches on. In the event of a Start&Stop system failure, contact a Lancia Dealership.</p>
ECO FUNCTION ACTIVATION/DEACTIVATION (0.9 TwinAir 85 HP versions)	<p>The ECO function activation/deactivation, by pressing the button on the dashboard, is indicated by a dedicated message on the display.</p>
SERVICE (SCHEDULED SERVICING) EXPIRED	<p>When the next scheduled service is approaching, the symbol appears on the display, followed by the number of kilometres or miles left. This is displayed automatically, with ignition key at MAR-ON, 2000 km (or equivalent value in miles) before servicing or, where provided, 30 days before servicing. It is also displayed each time the key is turned to MAR-ON or, for versions/markets, where provided, every 200 km (or equivalent value in miles).</p> <p>Contact a Lancia Dealership where the operations of the "Scheduled Servicing Plan" will be performed and the message will be reset.</p>



Symbols and Messages	What it means
DUAL FUNCTION SYSTEM GEARBOX MESSAGES	<p>For versions equipped with "Dual Function System" gearbox, the following messages can be displayed:</p> <ul style="list-style-type: none"><input type="checkbox"/> Reduce gear changes message<input type="checkbox"/> Manual mode not available message<input type="checkbox"/> Automatic mode not available message<input type="checkbox"/> Clutch overheating message<input type="checkbox"/> Press the brake pedal message<input type="checkbox"/> Press the brake pedal - delayed start-up message<input type="checkbox"/> Press brake and repeat manoeuvre message<input type="checkbox"/> Gear not available message<input type="checkbox"/> Manoeuvre not permitted message<input type="checkbox"/> Place gear lever in N (neutral) message

SAFETY

The chapter that you are about to read is very important: it describes the safety systems with which the vehicle is equipped and provides instructions on how to use them correctly.

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ACTIVE SAFETY SYSTEMS

The vehicle has the following active safety systems:

- ABS (Anti-lock Braking System);
- EBD (Electronic Brake force Distribution);
- MBA (Mechanical Brake Assist);
- ESC (Electronic Stability Control);
- HH (Hill Holder);
- ASR (Antislip Regulation);
- BA (Brake Assist);
- MSR (Motor Schlepmmoment Regelung);

For the operation of the systems, see the following description.

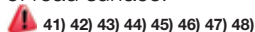
ABS (Anti-lock Braking System)

This system, which is an integral part of the braking system, prevents one or more wheels from locking and slipping in all road surface conditions, irrespective of the intensity of the braking action, ensuring that the vehicle can be controlled even during emergency braking.

IMPORTANT To obtain the maximum efficiency of the braking system, a bedding-in period of about 500 km is needed: during this period it is better to avoid sharp, repeated and prolonged braking.

System intervention

The driver can feel that the ABS has come into action because the brake pedal pulsates slightly and the system gets noisier: it means that the vehicle speed should be altered to suit the type of road surface.



41) 42) 43) 44) 45) 46) 47) 48)

EBD (Electronic Brakeforce Distribution) SYSTEM

The EBD system allows the brake force to be distributed between the front and rear wheels.

MBA (Mechanical brake assist) SYSTEM

This system (which cannot be deactivated) recognises emergency braking conditions according to the speed of operation of the brake pedal and provides an additional hydraulic braking pressure to support that provided by the driver. This allows faster and more powerful operation of the braking system.



49)

ESC (Electronic Stability Control) SYSTEM

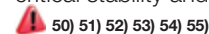
This is an electronic system that controls vehicle stability in the event of tyre grip loss, helping maintain directional control.

The system is capable of recognising potentially dangerous situations in terms of the stability and intervenes automatically on the brakes in a differentiated manner for the four wheels in order to provide a stabilising torque.

The ESC system switches on automatically when the engine is started and cannot be switched off.

System intervention

It is signalled by the flashing of the **ESC** warning light on the instrument panel, to inform the driver that the car is in critical stability and grip conditions.



50) 51) 52) 53) 54) 55)

HH (Hill Holder) SYSTEM

This is an integral part of the ESC system and facilitates starting on slopes, activating automatically in the following cases:

- uphill*: car stationary on a road with a gradient higher than 5%, engine running, brake pressed and transmission in neutral or gear other than reverse engaged;

❑ *downhill*: vehicle stationary on a road with a gradient higher than 5%, engine running, brake pressed and reverse gear engaged.

When setting off, the ESC system control unit maintains the braking pressure on the wheels until the torque necessary for starting is reached, or in any case for a maximum of 2 seconds, allowing your right foot to be moved easily from the brake pedal to the accelerator.

When two seconds have elapsed, without starting, the system is automatically deactivated, gradually releasing the braking pressure. During this release stage, the typical mechanical brake release noise can be heard, indicating that the vehicle is about to move.

IMPORTANT The Hill Holder system is not active with engaged parking brake.

IMPORTANT The Hill Holder system is not a parking brake, therefore do not leave the vehicle without activating the handbrake, switching off the engine, and engaging first gear, with the vehicle parked in safe conditions.

IMPORTANT The Hill Holder system is not active with engaged parking brake. If the parking brake is engaged and at the same time you press the brake pedal, the Hill Holder system is activated only if the parking brake is disengaged before releasing the brake pedal.



ASR (AntiSlip Regulation) SYSTEM

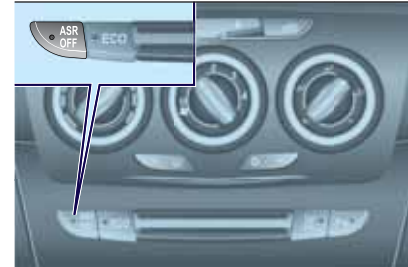
This is an integral part of the ESC system and automatically operates in the event of one or both drive wheels slipping, loss of grip on wet roads (aquaplaning) and acceleration on slippery, snowy or icy roads, etc. Depending on the slipping conditions, two different control systems are activated:

- ❑ if the slipping involves both drive wheels, the ASR intervenes reducing the power transmitted by the engine;
- ❑ if the slipping only involves one of the drive wheels, it intervenes automatically braking the wheel that is slipping.

Engagement/ disengagement of the ASR system

The ASR system switches on automatically each time the engine is started.

Whilst driving, the ASR can be switched off and subsequently switched on again by pressing the ASR OFF button fig. 47.



47

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On some versions, the intervention of the system is indicated by a dedicated message shown on the display. When the system is not active, the LED on the button ASR OFF turns on and, on some versions, a message appears on the display. When the ASR is deactivated whilst driving, the next time the car is started the ASR is automatically activated.

When travelling on snowy roads with snow chains, it may be helpful to turn the ASR off: in fact, in these conditions, the driving wheels skidding when moving off gives you better traction.



BA (Brake Assist) SYSTEM

The system, which cannot be turned off, recognises emergency braking (on the basis of the brake pedal operating speed) and speeding up the response of the braking system. The Brake Assist device is deactivated if there is a ESC system failure.

MSR (Motor Schlepptomment Regelung) SYSTEM

This system is an integral part of the ABS that intervenes, if there is a sudden downshifting, restoring torque to the engine, thereby preventing excessive drive at the drive wheels which, especially in poor grip conditions, could lead to a loss in stability of the car.

HBA (Hydraulic Brake Assist) SYSTEM


It is an integral part of the ESC system. The HBA system is designed to improve the car's braking capacity during emergency braking.

The system detects an emergency braking by monitoring the speed and strength with which the brake pedal is pressed, thereby applying the optimal brake pressure. This can reduce the braking distance: the HBA system therefore completes the ABS.

Maximum assistance of the HBA system is obtained pressing the brake pedal very quickly; in addition, the brake pedal should be pressed continuously during braking, avoiding intermittent presses, to obtain benefits from the system.

Do not reduce pressure on the brake pedal until braking is no longer necessary.

The HBA system is deactivated when the brake pedal is released.

 63) 64) 65) 66)



WARNING

41) *The ABS gets the most from the available grip, but it cannot improve it; you should therefore take every care when driving on slippery surfaces and not take unnecessary risks.*

42) *When the ABS cuts in and you feel the brake pedal pulsating, do not remove your foot, but keep the pedal pushed down; in doing so you, will stop in the shortest distance possible under the road conditions at the time.*

43) *If the ABS system intervenes, this indicates that the traction of the tyres on the road is nearing its limit. You must slow down to a speed compatible with the available traction.*

44) *The ABS cannot overrule the natural laws of physics, and cannot increase the grip available according to the condition of the road.*

45) *The ABS cannot prevent accidents, including those due to excessive speed on corners, driving on low-grip surfaces or aquaplaning.*

46) *The capability of the ABS must never be tested irresponsibly and dangerously, in such a way as to compromise personal safety and the safety of others.*

47) *For the correct operation of the ABS, the tyres must of necessity be the same make and type on all wheels, in perfect condition and, above all, of the prescribed type and dimensions.*

48) *If the space-saver wheel (where provided) is used, the ABS system keeps operating. Always remember that the space-saver wheel, being smaller than the original wheel, provides less grip.*

49) *When the Mechanical Brake Assist intervenes, noises may be heard from the system. This is normal. In any case, while braking keep the brake pedal firmly depressed.*

50) *For the correct operation of the ESC system, the tyres must necessarily be of the same make and type on all wheels, in perfect condition and, above all, of the prescribed type and size.*

51) *The ESC functions even when the space-saver wheel is being used. Always remember that the space-saver wheel, being smaller than the original wheel, provides less grip.*

52) *ESC performance features must not induce the driver to take unnecessary or unfounded risks. Your driving style must always be suited to the road conditions, visibility and traffic. The driver is always responsible for road safety.*

53) The ESC system cannot alter the natural laws of physics, and cannot increase grip, which depends on the condition of the road.

54) The ESC system cannot prevent accidents, including those due to excessive speed on corners, driving on low-grip surfaces or aquaplaning.

55) The capability of the ESC system must never be tested irresponsibly and dangerously, in such a way as to compromise personal safety and the safety of others.

56) There may be situations on small gradients (less than 8%), with car laden or a trailer attached to it (where provided), in which the HH system may not activate, causing a slight reversing motion and increasing the risk of collision with another vehicle or object. The driver is, in any case, responsible for safe driving.

57) For the correct operation of the ASR system, it is essential that the tyres are of the same make and type on all wheels, in perfect condition and, above all, of the specified type and dimensions.

58) If the space-saver wheel (where provided) is used, the ASR system keeps operating. Always remember that the space-saver wheel, being smaller than the original wheel, provides less grip.

59) The ASR cannot overrule the natural laws of physics, and cannot increase the grip available according to the condition of the road.

60) The ASR system cannot prevent accidents, including those due to excessive speed on corners, driving on low-grip surfaces or aquaplaning.

61) The capability of the ASR must never be tested irresponsibly and dangerously, in such a way as to compromise personal safety and the safety of others.

62) Do not take unnecessary risks, even if your vehicle is fitted with an ASR system. Your driving style must always be suited to the road conditions, visibility and traffic. The driver is always responsible for road safety.

63) The HBA system cannot increase tyre grip on the road over the limits imposed by laws of physics: always drive carefully according to the conditions of the road surface.

64) The HBA system cannot prevent accidents, including those due to excessive speed on bends, travelling on low-grip surfaces or aquaplaning.

65) The HBA system is an aid for the driver, who must always pay full attention while driving. The responsibility always rests with the driver.

66) The capability of the HBA system must never be tested irresponsibly and dangerously in such a way as to compromise the safety of the driver, occupants or other road users.

DRIVING ASSISTANCE SYSTEMS

iTPMS (indirect Tyre Pressure Monitoring System)

(for versions/markets, where provided)



67) 68) 69) 70) 71) 72)

The vehicle can be equipped with the iTPMS (indirect Tyre Pressure Monitoring System) which monitors the tyre inflation status thanks to wheel speed sensors.

The system warns the driver if one or more tyres are flat by the dedicated (!) warning light continuously on and a dedicated warning message on the display.

If one tyre only is flat, the system can indicate its position: it is in any case recommended to check the pressure on all four tyres.

The system does not recognize the tyre pressure value, but it is able to indicate if the pressure of one or more tyres falls below a certain pressure threshold. This indication is displayed also when turning the engine off and on again until the RESET procedure is carried out.



Reset procedure

The iTPMS needs an initial "self-learning" phase (with length depending on the driving style and road conditions: optimal conditions being driving on a straight road at 80 km/h for at least 20 minutes) which starts when the Reset procedure is carried out.






The Reset procedure must be carried out:


- each time tyre pressure is modified;
- when even only one tyre is changed;
- when tyres are rotated/inverted;
- when the space-saver wheel is fitted.





Before carrying out the Reset procedure, inflate the tyres to the rated pressure values specified in the inflation pressure table (see "Wheels" paragraph in the "Technical specifications" chapter).


If the Reset procedure is not carried out, in all above cases, the (!) warning light may give false indications on one or more tyres.

To carry out the RESET procedure, with the vehicle stopped and the ignition device at MAR, use the Main Menu as follows:

- briefly press  button: the display will show Reset;
- press   button or   to select ("Yes" or "No");

□ briefly press the  button: the display will show "Confirm";

□ press   button or   to select ("Yes" to reset or "No" to exit the video page);

□ hold the  button down again to return to the standard screen or to the main menu according to where you are in the menu.

At the end of the Reset procedure the display will show the "Reset saved" message, indicating that the self-learning has been started and you will hear a beep.

If the iTPMS self-learning is not properly executed, the message is not displayed, and no beep is heard.

Operating conditions

The system is active for speeds above 15 km/h.

In a few situations such as sporty driving, particular conditions of the road surface (e.g. icy, snowy, unsurfaced roads...) the signalling may be delayed or partial in detecting the contemporary deflation of more than one tyre.

Under special conditions (e.g. vehicle loaded asymmetrically on one side, towing a trailer, damaged or worn tyre, fitting the space-saver wheel, use of the "Fix&Go Automatic" kit, fitting snow chains, fitting different tyres on the axles) the system may give false indications or be temporarily deactivated.

If the system is temporarily deactivated the (!) warning light flashes for about 75 seconds and then is continuously on; at the same time, the display shows a dedicated message.

This indication is displayed also after the engine has been switched off and then on again if the correct operating conditions are not restored.



WARNING

67) If the system signals a pressure decrease on a specific tyre, it is recommended to check the pressure on all four tyres.

68) The iTPMS does not relieve the driver from the obligation to check the tyre pressure every month; it is not to be considered a system to replace maintenance or a safety system.

69) Tyre pressure must be checked with tyres cold. Should it become necessary for whatever reason to check pressure with warm tyres, do not reduce pressure even though it is higher than the prescribed value, but repeat the check when tyres are cold.

70) The iTPMS cannot indicate sudden tyre pressure drops (for example when a tyre bursts). In this case, stop the vehicle, braking with caution and avoiding abrupt steering.

71) The system only warns that the tyre pressure is low: it is not able to inflate them.

72) Insufficient tyre inflation increases fuel consumption, reduces the tread duration and may affect the capacity to drive safely.

OCCUPANT PROTECTION SYSTEMS

some of the most important safety equipment of the vehicle comprise the following protection systems:

- seat belts;
- SBR (Seat Belt Reminder) system;
- head restraints;
- child restraint systems;
- Front airbags and side bags.

Read the information given the following pages with the utmost care. It is of fundamental importance that the protection systems are used in the correct way to guarantee the maximum possible safety level for the driver and the passengers.

For the description of the head restraint adjustment see the "Head restraints" paragraph in the "Knowing your vehicle" chapter.

SEAT BELTS

USING THE SEAT BELTS

The driver is responsible for respecting, and ensuring that all the other occupants of the vehicle also respect, the local laws in force in relation to the use of the seat belts.

Always fasten the seat belts before setting off.

The belt should be worn keeping the torso straight and rested against the backrest.

To fasten the seat belts, hold tongue A fig. 48 and insert it into buckle B, until it clicks into place.

On removal, if the belt jams, let it rewind for a short stretch, then pull it out again without jerking.

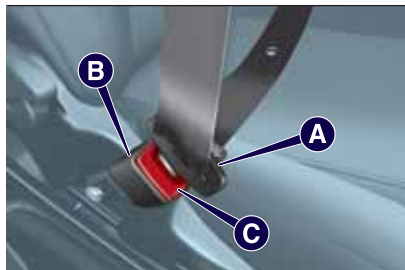
Press button C fig. 48 to release the belt.

Guide the belt while it is rewinding to prevent it from twisting. Through the retractor, the belt automatically adapts to the body of the passenger wearing it, allowing freedom of movement.



The retractor may lock when the vehicle is parked on a steep slope: this is perfectly normal. Furthermore, the reel mechanism locks the belt if it is pulled sharply or in the event of sudden braking, collisions and high-speed bends.

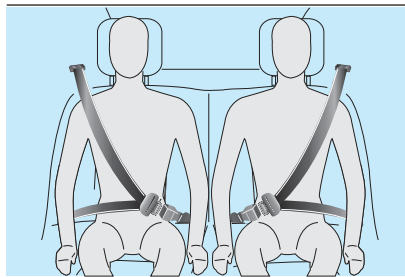




48

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The rear seat is fitted with inertia seat belts with three anchor points and a retractor. After sitting down, wear the rear seat belts as shown in fig. 49 (4-seater versions) or fig. 50 (5-seater versions).



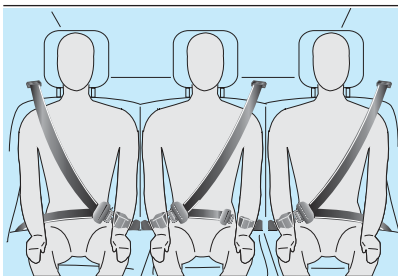
49

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IMPORTANT When putting the back seat to its normal position, make sure the seat belts are positioned so they are ready to use.



74) 75)



50

LOF0406C

**WARNING**

73) Never press button C fig. 48 when travelling.

74) Remember that in the event of an accident, the rear seat passengers not wearing seat belts are exposed to a very serious risk and also represent a serious danger for the front seat occupants.

75) The rear central seat belt is provided with a service buckle. Do not use the seat belt with the service buckle not fastened. In this case there is a high risk of injury or death in the event of an accident. Before using the belt, always make sure that the service buckle is correctly fastened.

SBR (Seat Belt Reminder) SYSTEM

The SBR system warns the passengers of the front and rear (for versions/markets, where provided) seats if their seat belt is not fastened.

The system signals unfastened seat belts with visual warnings (warning light on in the instrument panel or panel and icon on the display) and an acoustic signal (see the following paragraphs).

NOTE Contact a Lancia Dealership to deactivate this acoustic warning permanently. The acoustic warning can be reactivated at any time through the display Setup Menu.

Seat belts warning light operation

The indicators displayed on the plate located above the rear view mirror indicates:

4-seater version fig. 51

1: front left seat belt;

2: rear left seat belt;

3: rear right seat belt;

4: front right seat belt;

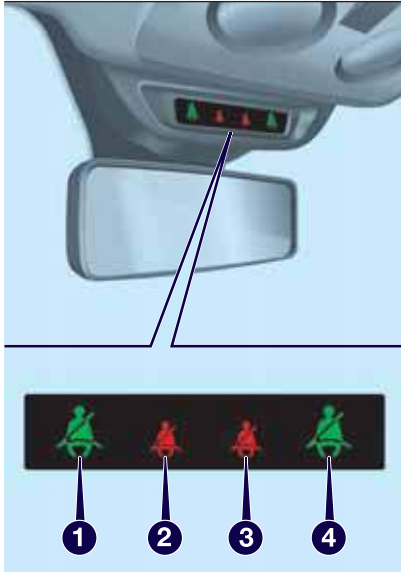
5-seater version fig. 52

1: front left seat belt;

2: rear left seat belt;

3: rear central seat belt;

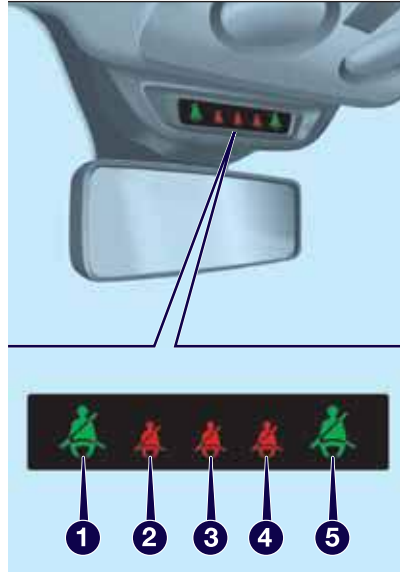
4: rear right seat belt;



51

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□ 5: front right seat belt;
With driver and/or passenger side (with passenger present) seat belts unfastened, when 20 km/h are exceeded or when travelling at a speed between 10 and 20 km/h for longer than 5 seconds, an acoustic signal cycle will be started for the front seats (continuous acoustic signal for 6 seconds followed by a 90 second beep) and the warning light will flash.



52

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The warning lights will stay on fixed at the end of the cycle until the engine is stopped. The acoustic signal will be interrupted immediately when the driver's seat belt is fastened and the warning light will turn green. The reminder cycle (acoustic and visual) will be repeated as described above and the red warning light will flash if the seat belt is unfastened again while travelling.

The reminder cycle is run only when any seat belt is unfastened (red blinking). In this condition, the warning light for the seat belt which has been unfastened will become red and flash for approximately 30 seconds. An acoustic signal is also emitted. The visual indication (flashing red) will start and end independently for each warning light if several seat belts are unfastened. The warning light will become green when the relevant seat belt is fastened again. After about 30 seconds from the last indication, the warning lights for rear seats will switch off, irrespective of the belt conditions (red or green).

IMPORTANT When the ignition key is turned to MAR, if all the front and rear belts are already fastened the warning lights will remain lit with a constant green light for 30 seconds.

IMPORTANT When the ignition key is turned to MAR, the "belts fastened" warning lights will be lit with a constant green light while those for the belts unfastened will be lit with a constant red light. If the last belt is also fastened, the the warning lights will remain lit with a steady green light for about 30 seconds then they will switch off.



PRETENSIONERS

76) 77) 78) 79)  32)

The vehicle is equipped with front seat belt pretensioners, which draw back the seat belts by several centimetres in the event of a strong frontal impact.

This guarantees the perfect adherence of the seat belts to the occupant's bodies before the retention action begins.

It is evident that the pretensioners have operated when the belt withdraws towards the retractor. This vehicle is also equipped with a second pretensioner (in the kick plate area). Its activation is signalled by the shortening of the metal cable.

A slight discharge of smoke may be produced during the activation of the pretensioner which is not harmful and does not involve any fire hazard.

If, due to unusual natural events (floods, sea storms, etc.), the device has been affected by water and/or mud, contact a Lancia Dealership to have it replaced.

IMPORTANT To obtain the highest degree of protection from the action of the pretensioner, wear the seat belt tight to the chest and pelvis.

LOAD LIMITERS

To increase occupant safety, the retractors contain a load limiter to dose the force acting on the chest and shoulders during the belt restraining action in the case of frontal collisions.

GENERAL INSTRUCTIONS FOR USING THE SEAT BELTS

The driver is responsible for respecting, and ensuring that all the other occupants of the vehicle also respect, the local laws in force in relation to the use of the seat belts. Always fasten the seat belts before setting off.

Seat belts are also to be worn by pregnant women: the risk of injury in the case of impact is greatly reduced for them and the unborn child if they are wearing a seat belt. Pregnant women must position the lower part of the belt very low down so that it passes over the pelvis and under the abdomen (see fig. 53). While pregnancy increases, the driver must adjust both seat and steering wheel to have full control over the vehicle (pedals and steering wheel should be easily accessed). The maximum clearance should be kept between the abdomen and the steering wheel.



53

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The seat belt must not be twisted. The upper part must pass over the shoulder and cross the chest diagonally. The lower part must adhere to the pelvis (as shown in fig. 54) rather than the abdomen of the occupant. Do not use devices (clips, etc.) to hold the seat belt away from your body.



54

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Each seat belt must be used by only one person. Never travel with a child sitting on the passenger's lap and a single belt to protect them both fig. 55. In general, do not place any objects between the person and the belt.



55

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SEAT BELTS MAINTENANCE

For keeping the seat belts in efficient conditions, carefully observe the following warnings:

- always use the seat belt with the strap well stretched and not twisted; make sure that it is free to run without obstructions;
- replace the belt after an accident of a certain severity even if it does not appear to be damaged. Always replace the seat belt if the pretensioners were deployed;

- prevent the retractors from getting wet: their correct operation is only guaranteed if water does not get inside
- replace the seat belt when it shows wear or cuts.



WARNING

76) The pretensioner may be used only once. Contact a Lancia Dealership to have it replaced after it has been deployed.

77) For maximum safety, keep the backrest upright, lean back into it and make sure the seat belt fits closely across your chest and pelvis. Always fasten the seat belts on both the front and the rear seats! Travelling without wearing seat belts will increase the risk of serious injury and even death in the event of an accident.

78) Removing or tampering with seat belt and pretensioner components is strictly prohibited. Any intervention on these components must be performed by qualified and authorised technicians. Always go to a Lancia Dealership.

79) If the belt has been sharply pulled, for example as the result of an accident, the seat belt, together with the anchoring devices, the anchoring device fixing screws and the pretensioner must be completely replaced. Even if the belt does not present any exterior signs of wear or damage, it may have lost its restraining properties.



WARNING

32) Operations which lead to impacts, vibrations or localised heating (over 100°C for a maximum of six hours) in the area around the pretensioner may cause damage or make it deploy. Contact a Lancia Dealership should intervention be necessary on these components.



CHILD PROTECTION SYSTEMS

CARRYING CHILDREN SAFELY



80) 81) 82) 83)

For optimal protection in the event of an impact, all occupants must be seated and wearing adequate restraint systems, including newborn and other children! This prescription is compulsory in all EC countries according to EC Directive 2003/20/EC. Children below the height of 1.50 metres and up to 12 years must be protected with suitable restraint systems and be seated on the rear seats.

Statistics on accidents indicate that the rear seats offer greater safety for children.

Compared with an adult, a child's head is larger and heavier in proportion to their body and the child's muscular and bone structures are not fully developed. Therefore, correct restraint systems other than adult seat belts are necessary to reduce as much as possible the risk of injuries in the event of an accident, braking or sudden manoeuvre.

Children must be seated safely and comfortably. Depending on the characteristics of the child restraint systems used, you are advised to keep children in rearward facing child restraint systems for as long as possible (at least until 3-4 years old), since this is the most protected position in the event of an impact.

The choice of the most suitable child restraint system depends on the weight and size of the child. There are various types of child restraint systems, which can be secured to the vehicle by means of the seat belts or with the ISOFIX anchorages.

It is recommended to always choose the restraint system most suitable for the child; for this reason always refer to the Owner Handbook provided with the child restraint system, to be sure that it is of the right type for the children it is intended for.

In Europe the characteristics of child restraint systems are ruled by the regulation ECE-R44, dividing them into five weight groups:

Group	Weight groups
Group 0	up to 10 kg in weight
Group 0+	up to 13 kg in weight
Group 1	9-18 kg
Group 2	15-25 kg
Group 3	22 - 36 kg

All restraint devices must bear the certification data, together with the control mark, on a label solidly fixed to the child restraint system which must never be removed.

Lineaccessori MOPAR[®] includes child restraint systems for each weight group. These devices are recommended having been specifically designed for Lancia cars.

FITTING A CHILD RESTRAINT SYSTEM WITH SEAT BELTS



84) 85) 86)

The Universal child restraint systems installed with the seat belts only are type-approved on the basis of the ECE R44 standard and are divided into various weight groups.

IMPORTANT The figures are indicative and provided for assembly purposes only. Fit the child restraint system according to the instructions, which must be included.

IMPORTANT Following an accident of a certain importance, it is recommended to replace both the child restraint system and the seat belt to which it was bound.

Group 0 and 0+

Infants up to 13 kg must be carried with a rearward facing child restraint system of the type shown in fig. 56 which, supporting the head, does not induce stress on the neck in the event of sudden decelerations.

The rearward facing infant seat is restrained by the car seat belts, as shown in fig. 56 and it must restrain the child in turn with its own belts.



56

L0F0013C

Group 1

Children of weight from 9 to 18 kg may be carried in forward facing child restraint systems fig. 57.



57

L0F0187C

Group 2

Children from 15 to 25 kg may use the vehicle seat belts directly fig. 58. In this case, the child restraint system is used to position the child correctly with respect to the seat belts so that the diagonal belt section crosses the child's chest and not the neck, and the lower part is snug on the pelvis not the abdomen.



58

L0F0410C

Group 3

For children between 22 kg and 36 kg, there are boosters which allow the seat belt to be worn correctly. The fig. 59 shows the correct child positioning on the rear seat.



59

L0F0015C

Children over 1.50 m in height can wear seat belts like adults.



PASSENGER SEAT COMPLIANCE WITH REGULATIONS ON UNIVERSAL CHILD RESTRAINT SYSTEM USE

The car complies with the new European Directive 2000/3/EC which governs the arrangement possibilities for child restraints on the various seats of the car as shown in the following table:

Group	Weight groups	Front passenger(*)	Rear central passenger (for versions/markets, where provided)	Rear side passengers
Group 0, 0+	up to 13 kg	U	X	U
Group 1	9-18 kg	U	X	U
Group 2	15-25 kg	U	X	U
Group 3	22-36 kg	U	X	U


U = suitable for child restraint systems of the "Universal" category, according to European Standard EEC-R44 for the specified "Groups".

X = Seat not suitable for children in this weight category.

(*) IMPORTANT: NEVER fit rearward facing child restraint systems on the front seat with an active passenger side airbag.

Deactivate the respective airbag to install a rearward facing child restraint system (see instructions in the "Supplementary Restraint System (SRS) - Airbag" paragraph).

FITTING AN ISOFIX CHILD RESTRAINT SYSTEM

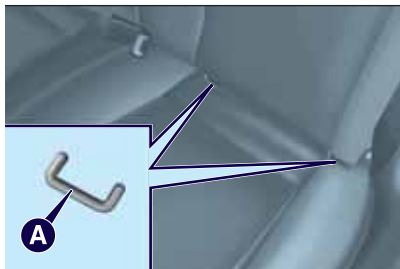
 87) 88) 89) 90)

The vehicle is equipped with ISOFIX anchorages, a new standard which makes fitting a child restraint system quick, simple and safe.

The ISOFIX system allows the ISOFIX child restraint systems to be fitted, without using the vehicle's seat belt, but directly securing the child restraint system to three anchorages present on the vehicle. Traditional child restraint systems can be fitted alongside ISOFIX child restraint systems on different seats in the same vehicle.

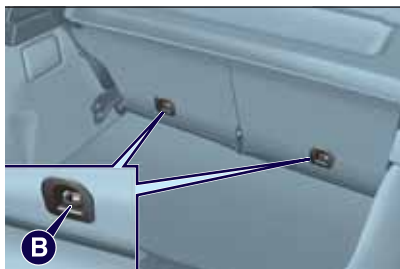
To install an ISOFIX child restraint system, attach it to the two metal anchorages fig. 60 located where the rear seat cushion meets the backrest, then fix the upper strap (available together with the restraint system) to the dedicated anchorage B fig. 61 located at the bottom behind the backrest.

fig. 62 shows an example of a Universal ISOFIX child restraint system for weight group 1.



60

L0F0177C



61

L0F0087C

IMPORTANT The fig. 62 is indicative and for assembly purposes only. Fit the child restraint system according to the instructions, which must be included.

NOTE When a Universal ISOFIX child restraint system is used, only ECE R44 "ISOFIX Universal" (R44/03 or further upgrades) type-approved child restraint systems can be used.

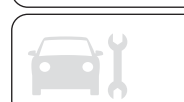


62

L0F0016C

The other weight groups are covered by specific ISOFIX child restraint systems, which can be used only if specifically tested for this vehicle (see list of vehicles provided with the child restraint system).

The Universal Isofix "Duo Plus" child restraint system and the special "G 0/1" seat are available from Lineaccessori MOPAR®.



For any further details on installation/ use, refer to the instruction manual for the child restraint system.

IMPORTANT Following an accident of a certain importance, it is recommended to replace both the child restraint system and the Isofix anchoring devices.

IMPORTANT The rear central seat (for versions/markets where provided) and the passenger front seat are not approved for any type of Isofix child restraint system.

SUITABILITY OF PASSENGER SEATS FOR ISOFIX CHILD RESTRAINT SYSTEM USE

The table below shows the various installation possibilities for Isofix child restraint systems on seats fitted with Isofix attachments in accordance with European standard ECE 16.

Weight group	Child restraint system position	Isofix size class	Rear passenger
Group 0 up to 10 kg	Rear facing	E	IL (*)
	Rear facing	E	IL (*)
Group 0+ up to 13 kg	Rear facing	D	IL (*)
	Rear facing	C	X
	Rear facing	D	IL (*)
	Rear facing	C	X
Group 1 from 9 up to 18 kg	Forward facing	B	IUF
	Forward facing	BI	IUF
	Forward facing	A	IUF

IL (*): The Isofix child restraint system can be installed by adjusting the front seat



X: Isofix position not suitable for Isofix retaining system in this weight group and/or size class.

IUF: Suitable for Isofix child restraint systems to be positioned in forward facing position, universal class (fitted with third upper mounting), type-approved for the relevant weight group.



CHILD RESTRAINT SYSTEMS RECOMMENDED BY FCA FOR YOUR YPSILON

Lineaccessori MOPAR® includes a complete range of child restraint systems to be fixed using the seat belt with three anchorage points or the ISOFIX anchorages.

Weight group	Child restraint system	Type of child restraint system	Child restraint system installation
Group 0+: from birth to 13 kg		Britax Baby Safe plus Type-approval number: E1 04301146 Lancia order code: 71806415	Universal/ISOFIX child restraint system. It must be installed facing rearwards, using the vehicle seat belts only, or the dedicated ISOFIX base (which can be purchased separately) and the vehicle ISOFIX anchorages. It must be fitted on the rear outer seats.
	+	+	
		Britax Baby Safe ISOFIX base Lancia order code: 71806416	

Weight group

Child restraint system

Type of child restraint system

Child restraint system installation

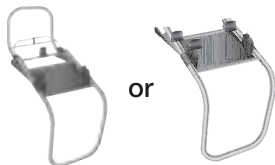


Fair G0/1S

Type-approval number: E4
04443718
Lancia order code: 71807388

+

+



OR

Fair ISOFIX RWF platform, "A" type for G 0/1S

Lancia order code: 71805368

or
Fair ISOFIX FWF platform, "M" type for G 0/1S

Lancia order code: 71806374

+

+



FAIR head restraint



Lancia order code: 71807387

Group 1: from 9 up to 18 kg

Universal/ISOFIX child restraint system. It can be fitted forward facing/rearward facing using only the vehicle seat belts or the Isofix anchorages.

FCA recommends fitting it using the rear facing ISOFIX platform (RWF specific "A" type - to be purchased separately) or the forward facing ISOFIX platform (FWF specific "M" type - to be purchased separately), the rigid head restraint (to be purchased separately) and the ISOFIX anchorages for the vehicle. It must be fitted on the rear outer seats.



Weight group	Child restraint system	Type of child restraint system	Child restraint system installation
Group 1: from 9 up to 18 kg		<p>Britax Safefix TT Type-approval number: E1 04301199 Lancia order code: 71805956</p>	<p>It must be fitted facing forwards only, using the ISOFIX attachments and the upper strap, provided with the child restraint system. It must be fitted on the rear outer seats.</p>
Group 2: from 15 kg to 36 kg		<p>Britax Roemer Duo Plus Type-approval number: E1 04301133 Lancia order code: 71803161</p>	<p>It must be fitted facing forwards only, using the ISOFIX attachments and the upper strap, provided with the child restraint system. It must be fitted on the rear outer seats.</p>
Group 2: from 15 kg to 36 kg		<p>Fair Junior Fix Type-approval number: E4 04443721 Lancia order code: 71806570</p>	<p>It can only be fitted facing forwards, using the three-point seat belt and the ISOFIX attachments of the vehicle, if present in the selected position.</p>

IMPORTANT FCA recommends fitting the child restraint system according to the instructions, which must be included.

Main recommendations to carry children safely

- ❑ Install the child restraint systems on the rear seat, which is the most protected position in the event of an impact.
- ❑ Keep children in rearward facing child restraint systems for as long as possible, until 3–4 years old if possible.
- ❑ Should a rearward facing child restraint system be installed on the rear seats, it is advisable to position it as far forward as the position of the front seat allows.
- ❑ If the passenger's front airbag is deactivated always check the permanent switching-on of the dedicated warning light on the instrument panel to make sure that it has actually been deactivated.
- ❑ Carefully follow the instructions supplied with the child restraint system. Keep the instructions in the vehicle along with the other documents and this handbook. Do not use second-hand child restraint systems without instructions.
- ❑ Only one child is to be strapped into each restraint system; never carry two children using one child restraint system.
- ❑ Always check that the seat belts do not rest on the child's neck.


- ❑ Always check that the seat belt is well fastened by pulling on it.
- ❑ While travelling, do not let the child sit incorrectly or unfasten the belts.
- ❑ Never allow a child to put the belt's diagonal section under an arm or behind their back.
- ❑ Never carry children on your lap, even newborns. No one can hold a child in the case of an accident.
- ❑ In the event of an accident, replace the child restraint system with a new one.
- ❑ If child seats facing forward are used, adjust the headrest of the vehicle seat in the highest setting position.



WARNING

80) SEVERE DANGER When a front passenger airbag is fitted, do not install rearward facing child restraint systems on the front passenger seat. Deployment of the airbag in an accident could cause fatal injuries to the child regardless of the severity of the collision. It is advisable to always carry children in a child restraint system on the rear seat, which is the most protected position in the event of a collision.

81) On the sun visor there is a label with suitable symbols reminding the user that it is compulsory to deactivate the airbag if a rearward facing child restraint system is fitted. Always comply with the instructions on the passenger side sun visor (see the "Supplementary Restraint System (SRS) - Airbag" paragraph).

82) Should it be absolutely necessary to carry a child on the front seat in a backwards-facing cradle seat, the passenger's front and side airbags must be deactivated through the Setup menu. Deactivation should be verified by checking the  warning light on the instrument panel. Move the passenger's seat as far back as possible to avoid contact between the child seat and the dashboard.

83) Do not move the front or rear seat if a child is seated on it or on the dedicated child restraint system.

84) Incorrect fitting of the child restraint system may result in an inefficient protection system. In the event of an accident the child restraint system may become loose and the child may be injured, even fatally. When fitting a restraint system for newborns or children, strictly comply with the instructions provided by the Manufacturer.

85) When the child restraint system is not used, secure it with the seat belt or with the ISOFIX anchorages, or remove it from the vehicle. Do not leave it unsecured inside the passenger compartment. In this way, in the case of sudden braking or an accident, it will not cause injuries to the occupants.



86) After installing a child restraint system, do not move the seat: always remove the child restraint system before making any adjustment.

87) Always make sure that the chest section of the seat belt does not pass under the arms or behind the back of the child. In the event of an accident the seat belt will not be able to secure the child, with the risk of injury, including fatal injury. Therefore the child must always wear the seat belt correctly.

88) Do not use the same lower anchorage to install more than one child restraint system.

89) If a Universal ISOFIX child restraint system is not fixed to all three anchorages, it will not be able to protect the child correctly. In a crash, the child could be seriously or fatally injured.

90) Fit the child restraint system when the car is stationary. The child restraint system is correctly fixed to the brackets when you hear the click. Follow the instructions for assembly, disassembly and positioning that the Manufacturer must supply with the child restraint system.

SUPPLEMENTARY RESTRAINT SYSTEM (SRS) - AIRBAG

The vehicle may be equipped with:

- front driver airbag;
- front passenger airbag;
- front side bags for pelvis, chest and shoulder protection of driver and passenger (for versions/markets, where provided);
- side bags for head protection of front seat passengers and rear side seat passengers (window bag).

FRONT AIRBAGS



The front (driver and passenger) airbags protect the front seat occupants in the event of head-on crashes of medium-high severity, by placing the cushion between the occupant and the steering wheel or dashboard.

Therefore non-activation of airbags in other types of collisions (side impacts, rear shunts, roll-overs, etc.) does not indicate a system malfunction. Driver and passenger front airbags are not a replacement of but complementary to the seat belts, which should always be worn, as specified by law in Europe and most non-European countries.

In the event of impact, those not wearing a seat belt are projected forwards and may come into contact with the bag which is still inflating. The protection offered by the bag is compromised in these circumstances. The front airbags may not activate in the following cases: frontal impact against highly deformable objects not involving the front surface of the vehicle (e.g. wing collision against guard rail); in the case of the vehicle wedging under other vehicles or protective barriers (e.g. under trucks or guard rails).

Failure to activate in the conditions described above is due to the fact that they may not provide any additional protection compared with seat belts, so their activation would be inappropriate. In these cases, non-deployment does not indicate a system malfunction.

Driver's side front airbag



92)

This consists of an instantly inflating cushion contained in a special compartment in the centre of the steering wheel fig. 63.



63

L0F0402C

Passenger side front airbag

This consists of an instantly inflating bag contained in a special recess in the dashboard: this bag has a larger volume than that on the driver side fig.64



64

L0F0073C

Passenger side front airbag and child restraint systems



93)


ALWAYS comply with the instructions on the label stuck on both sides of the sun visor (fig. 65).



65

F0Y0708C

Deactivating the passenger side airbags: front airbag and side bag

If a child must be carried on the front seat in a backwards facing child seat, deactivate the passenger side front airbag and front side bag (for versions/markets, where provided). With the airbags deactivated, the  warning light switches on in the instrument panel.

IMPORTANT To manually deactivate the passenger's front airbag and the front side bag (for versions/markets, where provided), operate on the Setup Menu of the display.



Passenger side front airbag and child restraint systems IMPORTANT

I	RISCHIO DI FERITE GRAVI O MORTALI. I seggiolini bambini che si montano nel veicolo appaiono a quello di marcia non vanno installati sui sedili anteriori in presenza di un bag passeggero attivo.
GB	DEATH OR SERIOUS INJURY CAN OCCUR. NEVER use a rearward-facing child restraint on a seat provided by an ACTIVE AIRBAG in front of it. DEATH or SERIOUS INJURY to the CHILD can occur.
F	RISQUE DE MORT OU DE BLESSURES GRAVES. NE PAS positionner le siège pour enfant orienté vers l'arrière, en cas d'un bag passager actif.
D	Nichtbrechtung kann TOD oder SCHWERE VERLETZUNGEN zur Folge haben. Rückwärts gerichtete Kindersitzkinderstuhlsesseln (Babystühle) dürfen nicht in Vorhandlung mit aktivem Beifahrerairbag auf dem Beifahrersitz vermontet werden.
NL	DEK KAN ODDERLIJK ZIJN OF ERNSTIGE ONGELUKKEN VERDOORZAKEN. Plaats het kindersitje niet ruglings op de voorstoel wanneer er een airbag aanwezig is.
E	PUEDE OCADONAR MUERTE O HERIDAS GRAVES. NO coloque el asiento para niños en sentido inverso al de marcha en el asiento delantero si hubiera airbag activo del pasajero.
PL	MOŻE GRODZIĆ ŚMIERĆ LUB CIĘŻKIE OBRAŻENIA. NIE WOLNO umieszczać siedzenia dziecięcego tyłem do kierunku jazdy na przednim siedzeniu w przypadku aktywności aktywnej produkcji powietrznej pasażera.
TR	ÖLÜM VEYA AĞIR ŞEKİLDE YARALANMAYA NEDEN OLABİLİR. İleri yönlü oturma koltuğuna arka yönüyle oturtulmuş çocuk koltuğunu aktif yolcu yan airbagiyle kullanmayın.
DE	FÄRE FOR DØDELIGE KVÆSTILSER OG LIVSTRUENDE SKADER. Place aldrig en baglæstret barnevogn på passagerens sæde, hvis passager-airbagen er aktivt. Ell er i være aktivt (akt).
EST	TAGAJÄRDEKS TÕUKI OLLA TÕSISED KAHAVIGASTUSED VÕI SURM. Tagajärgi orientatsioonil taga istuge lapse suuniste istumisasendi vastaselt.
FIN	KULJETANNAKKA TAI VAKAVEM VAMMIOJEN UHKA. Älä aseta laste turvatuolia ete, etä laepa on võeti aktiveeritud, kui juhatatakse airbag on käivitat.
►	RISCO DE MORTE OU FERIMENTOS GRAVES. Não positionar o banco para crianças numa posição contrária ao sentido de marcha quando o airbag do passageiro estiver activo.
LT	GALI ŠTIKTI MIRTIS ARBA GAUTE RIMTI SUŽŪDŽTI. Niekieno vaiko sėdėties atgalios puseje į priekį automobilyje sėdėti net, kai yra veikiantis šalinimo oro įrenginys.
S	KAN YARA LYGHOĞANDE ELLER LIDA TILL ALLYVÅRKA SKADOR. Placera aldrig en baklätst barnsät i framsätet if passagerensiden knäckvidde är aktiv.
H	HALÁSZÓZ VAGY SÚLYOS BALESET KÖVETKEZHET BE. Ne helyeszk a gyermekét a menetiránygal szembe, ha az utas oldali légtöltő működik.
LV	VĀR (ZKASIT) NĀVI VAI NĀRĒTNĀS TRAUMĀS. Neievietot mazuli sēdētus priekš braucējvietā pretī braucējam, ja pasāžiera pusē ir uzstādīts gaisa spilvens.
CZ	HRDZÍ NEBEZPEČNĚ VÁŽNĚHO UBLIŽENÍ NA ZDRAVĚ NEBO OHROŽENÍ SMRTI. Neumísťte dieťa do sedadla do opačnej polohy vóli smere jazdy v prípade aktivného airbagu spolopasážera.
SLO	LAHKO PRIDE DO SMRTI ALI HUBIH POŠKODB. Obratnega avtomobilskega sedla ne nameštajte v obratni smeri vožnje, če ima vodilo naprave aktivno funkcijo za pasenike.
RO	SE POATE PRODUCI DECESUL SAU LEZUNI GRAVE. Nu aşezati copiii de măcară pentru copilul în poziţie contrară direcţiei de mers atunci când airbag-ul pasagerului este activat.
GR	ΠΕΤΟΠΕΙ ΝΑ ΤΡΟΧΑΓΗΘΟΥΝ ΘΑΝΑΤΟΣ Η ΣΕΒΕΡΑ ΤΡΑΥΜΑΤΑ. Πην μονοθέσιο να κοποτάσει, αντιστρέφου για ναδία σε αντίθετη ποεί με όδοι ποείας. Είτε οι κοποτάσει μεν υδοίτοι κοποτάσει οι υδοίτοι σην Νέτα ποειοθήσει.
BG	ИМА ОПАСНОСТ ОТ СМЪРТ И СЕРИОЗНИ НАПАРАНАНИИ. Не поставяйте детето на предната седалка в противоположна посока на движението, при монтиране детето на въздузната възглавница за пътниците.
SK	MOŽE NASTAT SMŤ ALEBO VÁŽNE ZRANENIA. Neumísťte dieťa do sedadla do opačnej polohy vóli smere jazdy v prípade aktivného airbagu spolopasážera.
RUS	ТРАВМА И ЛЕТАЛЬНЫЙ ИСХОД. Детское кресло, установленное задним или передним движением, нельзя использовать, на месте переднего пассажира, если пассажирское оборудование активной подушкой безопасности.
HR	OPASNOST OD SMRTI ILI TEŠKIH OBRAZLOBA. Sjedište za dijete koje se montira u smjeru suprotnom od vožnje ne smije se instalirati na prednja sjedišta ako postoji aktivni bojni jastuk putnika.
AR	قد تحدث حالات وفاة أو إصابات بالغة... لا تستخدم مقعد الأمان الخاص بالأطفال على مقعد مزود "بوسادة هوائية"، حيث إن المقعد قد يتعارض مع نظام الأمان لإصابة بالغة.

SIDE AIRBAGS (Side bag - Window bag)

To help increase occupants protection in the event of a side impact, the vehicle is equipped with front side bags (for versions/markets, where provided) and window bag (for versions/markets, where provided).

Side bags protect occupants from side-on crashes of medium/high severity by placing the bag between the occupant and the internal parts of the side structure of the vehicle.

Non-activation of side bags in other types of collisions (front collisions, rear shunts, roll-overs, etc.) is not a system malfunction.

Side bags

These are comprised of two types of bag located in the front backrests, fig. 67 which protect the chest and shoulder area of passengers in the event of a side impact of medium-high severity.

Window bag

This comprises two "curtain" bags housed behind the roof side linings and fig. 68 covered by special trims. It is designed to protect the head of front and rear occupants in the event of a side collision, thanks to the wide cushion inflation surface.



The deployment of side bags in the event of side impacts of low severity is not required.

In the event of a side impact, the system provides best protection if the passenger sits on the seat in a correct position, thus allowing correct window bag deployment.

Important information


Do not wash the seats with water or pressurised steam (wash by hand or at automatic seat washing stations). The front and/or side airbags may activate in the event of sharp impacts to the underbody of the vehicle (e.g. impact with steps, pavements, potholes or road bumps etc.). When the airbag deploys it emits a small amount of dust: the dust is harmless and does not indicate the beginning of a fire. The dust may irritate the skin and eyes however: in this case, wash with neutral soap and water.

Airbag checking, repair and replacement must be carried out at a Lancia Dealership.

If the car is scrapped, have the airbag system deactivated at a Lancia Dealership.



Pretensioners and airbags are deployed in different ways on the basis of the type of collision. Failure to activate one or more of the devices does not indicate a system malfunction.

 **94) 95) 96) 97) 98) 99) 100) 101) 102) 103) 104) 105) 106)**



WARNING

91) Do not apply stickers or other objects on the steering wheel, on the dashboard in the passenger side airbag area, on side upholstery on the roof or on the seats. Never put objects (e.g. mobile phones) on the passenger side of the dashboard since they could interfere with correct inflation of the passenger airbag and also cause serious injury to the passengers.


92) Always drive with your hands on the rim of the steering wheel so that the airbag can inflate freely if required. Do not drive with your body bent forward. Keep your back straight against the backrest.



93) When there is an active passenger airbag, DO NOT install rearward facing child restraint systems on the front seat. Deployment of the airbag in an accident could cause fatal injuries to the child regardless of the severity of the impact. Therefore, always deactivate the passenger side airbag when a rearward facing child restraint system is installed on the front passenger seat. The front passenger seat must also be positioned back as far as possible in order to prevent the child restraint system from coming into contact with the dashboard. Immediately reactivate the passenger airbag as soon as the child restraint system has been removed.

94) Do not affix rigid objects to the garment hooks or support handles.

95) Do not rest your head, arms or elbows on the door, windows or the area in which the window bag is located to avoid possible injury during airbag inflation.

96) Never lean your head, arms or elbows out of the window.

97) If, when the key is turned to MAR, the  warning light does not switch on or stays on whilst driving, a fault may have occurred in the restraint systems. In this case the airbags or pretensioners may not be deployed in an impact or, in a lower number of cases, they may be deployed accidentally. Before continuing, contact a Lancia Dealership immediately to have the system checked.


98) For versions/markets where provided, in the event of  warning light failure, the  warning light switches on and the explosive charges of the passenger airbag are deactivated.




99) On cars with side bags, do not cover the front seat backrests with extra covers.

100) Do not travel carrying objects in your lap, in front of your chest or between your lips (pipe, pencils, etc.): they could cause severe injury if the airbag is deployed.

101) If your car has been subject to theft, attempted theft, vandalism, or flooding, contact a Lancia Dealership to have the airbag system checked.

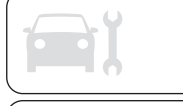
102) The airbags may also be deployed when the car is not moving, if the key is in the ignition and turned to MAR-ON or when the engine is off, if the car is hit by another moving vehicle. Therefore, even if the vehicle is stationary, when an active front passenger airbag is fitted, DO NOT install rearward facing child restraint systems on the front passenger seat. Deployment of the airbag following an impact could cause fatal injuries to the child. Therefore, always deactivate the passenger side airbag when a rearward facing child restraint system is installed on the front passenger seat. The front passenger seat must also be positioned back as far as possible in order to prevent the child restraint system from coming into contact with the dashboard. Immediately reactivate the passenger airbag as soon as the child restraint system has been removed. Also remember that, if the key is turned to STOP, none of the safety devices (airbags or pretensioners) will be deployed in the event of collision. Non-deployment in such cases does not indicate a system malfunction.

103) When the ignition key is turned to MAR, the  warning light switches for few seconds, then if the airbag is active it should switch off.

104) The flashing  warning light on indicates possible  warning light faults. In this case, the  warning light may not indicate a possible problem with the airbag restraint system. Before continuing, contact a Lancia Dealership immediately to have the system checked.

105) The airbag deployment threshold is higher than that of the pretensioners. For collisions in the range between the two thresholds, it is normal for only the pretensioners to be activated.

106) The airbag does not replace seat belts but increases their efficiency. Because front airbags are not deployed for low-speed crashes, side collisions, rear-end shunts or rollovers, occupants are protected, in addition to any side bags, only by their seat belts, which must therefore always be fastened.



STARTING AND DRIVING

Let's get to the core of the vehicle: seeing how you can exploit all of its potential to the full.

We'll look at how to drive it safely in any situation, so that it can be a welcome companion, with our comfort and our wallets in mind.

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STARTING THE ENGINE



 107) 108)  33) 34) 35) 36)

Before starting the engine, adjust the seat, the interior rear view mirrors, the door mirrors and fasten the seat belt correctly.

Never press the accelerator pedal for starting the engine.

PETROL VERSIONS

Proceed as follows:

engage the handbrake and place the gear lever in neutral. **On 0.9 TwinAir versions** engage the handbrake and place the gear lever in neutral or fully press the clutch pedal if a gear other than neutral is engaged;



for all versions (except 0.9 TwinAir) fully depress the clutch pedal without touching the accelerator;



turn the ignition key to AVV and release it as soon as the engine starts.

DIESEL VERSIONS


Proceed as follows:


engage the handbrake and place the gearbox lever in neutral;

turn the ignition key to MAR: the warning lights  and  on the instrument panel will turn on;

wait for the warning lights  and  to switch off;

fully depress the clutch pedal without touching the accelerator;

turn the ignition key to AVV as soon as warning light  switches off. Waiting too long will waste the heating work carried out by the plugs. Release the key as soon as the engine starts.

IMPORTANT With cold engine, the accelerator must be entirely released when turning the ignition key to position AVV. If the engine does not start at the first attempt, return the ignition key to STOP before repeating the starting procedure. If, when the ignition key is at MAR, the instrument panel warning light  remains lit, turn the key to STOP and then back to MAR. If the warning light remains on, try with the other keys provided with the car. Contact a Lancia Dealership if you still cannot start the engine.

VERSIONS WITH DUAL FUNCTION SYSTEM GEARBOX

 109)

The system allows the engine to be started both with a gear engaged and with the gearbox in neutral (N). However, the brake pedal must always be pressed first if neutral is not engaged. It is therefore advisable to position the gear lever at N before starting the engine.

LPG AND NATURAL POWER VERSIONS

 37)

The engine always starts up on petrol independently of the mode previously selected.

SWITCHING OFF THE ENGINE

 38)

Turn the ignition key to STOP while the engine is idling.

IMPORTANT After a demanding drive, before turning the engine off you should allow it to idle to allow the temperature in the engine compartment to decrease.




**WARNING**

107) It is dangerous to run the engine in enclosed areas. The engine takes in oxygen and releases carbon dioxide, carbon monoxide and other toxic gases.

108) Remember that the brake servo and power steering are not operational until the engine has been started, therefore much effort than usual is required on the brake pedal and steering wheel.

109) If the engine fails to start with a gear engaged, the potentially dangerous situation due to the fact that the gearbox is automatically placed in neutral will be signalled by a buzzer.

**WARNING**

33) Warning light  flashing for 60 seconds after starting or during prolonged cranking of the engine indicates a fault with the glow plug heating system. You can use the car as usual if the engine starts but you should contact a Lancia Dealership as soon as possible.

34) It is advisable not to demand maximum performance from your car (e.g. excessive acceleration, long distances at maximum rpm, excessively intense braking, etc.) when it is first used.

35) When the engine is switched off never leave the key turned to MAR-ON to prevent useless current absorption from draining the battery.

36) Never, under any circumstances, jump start the engine by pushing, towing or coasting downhill. This could cause fuel to flow into the catalytic converter and damage it beyond repair.

37) There must therefore always be enough petrol in the tank to protect the petrol pump and to guarantee temporary switching from methane to petrol operation, if high performance is required.


38) A quick burst on the accelerator before stopping the engine serves no practical purpose; it wastes fuel and is especially damaging to turbocharged engines.

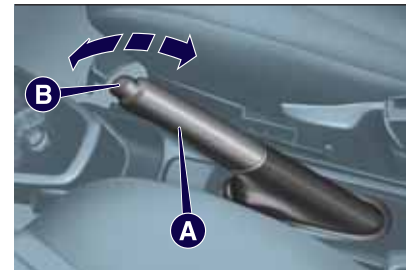
HANDBRAKE

110) 111) 112)

The handbrake lever is located between the two front seats.

Handbrake engagement: pull lever A fig. 69 upwards until the vehicle is braked.

Handbrake disengagement: slightly raise lever A and press the release button B fig. 69 checking that the warning light  switches off in the instrument panel.



69

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WARNING

110) Never leave children unattended in the car. Always remove the key from the ignition when leaving the car and take it with you.

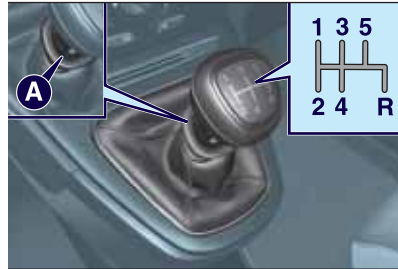
111) The car should be braked after a few clicks of the lever, if it is not, contact a Lancia Dealership to have it adjusted.

112) In the case of parking manoeuvres on roads on a gradient, the front wheels must be steered towards the pavement (when parking downhill), or in the opposite direction if the vehicle is parked uphill. Block the wheels with a wedge or a stone if the car is parked on a steep slope.

MANUAL GEARBOX

 **113)**  **39)**

To engage the gears, press the clutch pedal fully and put the gear lever into the required position (the diagram for gear engagement is shown on the knob fig. 70).



70

L0F0426C

For 0.9 TwinAir 85 HP and 1.2 8V 69 HP versions, to engage reverse R from neutral, lift the ring A fig. 70 located under the knob and at the same time shift the lever to the right and back.

For 1.3 16V MultiJet version: to engage reverse R from neutral position, move the lever to the right and then back.

IMPORTANT Reverse can only be engaged when the vehicle is completely stationary. With the engine running, wait for at least 2 seconds with the clutch pedal fully pressed before engaging reverse to prevent damage to the gears and grating.

IMPORTANT The clutch pedal should be used only for gear changes. Do not drive with your foot resting on the clutch pedal, however lightly. For versions/markets where provided, the electronic clutch control could cut in, interpreting the incorrect driving style as a fault.



WARNING

113) Depress the clutch pedal fully to change gear correctly. It is therefore essential that there is nothing under the pedals: make sure the mats are lying flat and do not get in the way of the pedals.



WARNING

39) Do not drive with your hand resting on the gear lever as the force exerted, even if slight, could lead over time to premature wear of the gearbox internal components.



WITH DUAL FUNCTION SYSTEM GEARBOX

(for versions/markets, where provided)



The car may be equipped with an electronically controlled manual gearbox known as "Dual Function System" which allows two operating logics: MANUAL and AUTO.

GEAR LEVER



The lever fig. 71 is "multistable" floating type, in other words it has three stable and three unstable positions.



71

L0F0117C

The three stable positions correspond to neutral (N), reverse (R) and the central position located between the unstable positions (+) and (-).

The unstable positions, in other words those that are abandoned as soon as the lever is released, are the position which requests a higher gear (+), the position which requests a lower gear (-) and the automatic/manual operating mode request position (A/M).

IMPORTANT With the engine started, any error between the lever position and the gear actually engaged is signalled by a buzzer until consistency is restored.

MANUAL MODE

- Press the brake pedal and start the engine;
- if AUTO appears on the display, move the gear lever fig. 71 to A/M to select MANUAL mode;
- push the gear lever towards (+) to engage first gear (if starting from N or R, simply place the lever in the middle position) or R to engage reverse;
- release the brake pedal and press the accelerator pedal;
- in driving conditions, push the gear lever towards (+) to engage the next gear up or towards (-) to engage the next gear down.

AUTOMATIC MODE

- Press the brake pedal and start the engine;
- if AUTO does not appear on the display, move the gear lever fig. 71 to A/M to select AUTOMATIC mode;
- push the gear lever towards (+) to engage 1st gear (if starting from N or R, simply place the lever in the middle position) or R to engage reverse;
- release the brake pedal and press the accelerator pedal: the gear most suited to the car speed will be engaged.

OPERATION (AUTO-ECO)

The ECO function, which optimises the gearbox, can be activated only with automatic mode on. The ECO function is activated by pressing the ECO button on the instrument panel.

“Kick Down” FUNCTION

If necessary (e.g. when overtaking), the system downshifts one or more gears when the accelerator pedal is depressed beyond the point where it becomes stiff (and if the rpm allow it) in order to provide suitable power and torque for the acceleration requested by the driver.

IMPORTANT The use of the “Kick Down” function is recommended only when overtaking or accelerating quickly, in order not to increase fuel consumption.

CONTROLS ON STEERING WHEEL

(for versions/markets, where provided)



41)

On some versions, the gearbox can be managed sequentially using the steering wheel controls fig. 72.



72

L0F0431C

To use the controls on the steering wheel, the gear lever must be in the central position between + and –:

□ operating the + lever: engage a higher gear;

□ operating the – lever: engage a lower gear.

The engagement of a lower (or higher) gear is only permitted if the engine rpm allow it.



WARNING

40) *Avoid keeping your hand placed on this lever in between gear changes or Auto/Manual mode.*

41) *Using the paddles incorrectly (paddles pushed towards the dashboard) could break them.*

STOP/START SYSTEM

(for versions/markets, where provided)



114) 115) 42)

The Stop/Start system automatically stops the engine each time the vehicle is stationary and starts it again when the driver wants to move off. In this way, the vehicle efficiency is increased, by reducing consumption, dangerous gas emissions and sound pollution.

OPERATING MODES


Stopping the engine

With manual gearbox: with the car stationary, the engine stops with the gearbox in neutral and the clutch pedal released.

With Dual FuNction System gearbox: the engine stops if the vehicle is at a standstill and the brake pedal is pressed. This condition can be maintained even if the brake pedal is not depressed, if the gear lever is in position N (Neutral).

Note The engine can only be stopped automatically after exceeding a speed of about 10 km/h, to prevent the engine from being repeatedly stopped when driving at walking pace.



The  symbol appears on the display when the engine stops.

Restarting the engine

With manual gearbox: press the clutch pedal.

With Dual FuNction System gearbox: if the gear lever is in position N (Neutral), place it in any other gear, otherwise release the brake pedal or move the gear lever to +, - or R (Reverse).

MANUAL SYSTEM ACTIVATION/DEACTIVATION

To activate/deactivate the system manually, press the A fig. 73 button on the dashboard control panel.



73

L0F0421C

LED off: system deactivated.

LED on: system deactivated.



WARNING

114) When replacing the battery, always contact a Lancia Dealership. Replace the battery with one of the same type (HEAVY DUTY) and with the same specifications.

115) We recommend that you remove the key from the ignition if other people remain in the vehicle. Exit from the vehicle only after having removed the ignition key or having rotated it to the STOP position. During refuelling, make sure that the engine is off and that the ignition key is in the STOP position.



WARNING

42) If climate comfort is to be favoured, the Stop/Start system can be disabled, for a continuous operation of the climate control system.

CRUISE CONTROL

(for versions/markets, where provided)




116) 117)

This is an electronically controlled driving assistance device that allows the desired vehicle speed to be maintained, without having to press the accelerator pedal.

This device can be used at a speed above 30 km/h on long stretches of dry, straight roads with few variations (e.g. motorways).

It is therefore not recommended to use this device on extra-urban roads with traffic. Do not use it in town.

ACTIVATING THE DEVICE

Turn ring nut A fig. 74 to ON. Activation is indicated by the  warning light switching on and, on some versions, by a message on the display.



74

L0F0202C

Storing the vehicle speed

Proceed as follows:

- turn ring nut A fig. 74 to ON and press the accelerator pedal so that the car reaches the desired speed;
- move the stalk upwards (+) for at least one second, then release it: the speed is memorised and you can therefore release the accelerator pedal. If necessary (when overtaking for instance), you can accelerate simply by pressing the accelerator pedal: when you release the pedal, the car goes back to the speed memorised previously.

Increasing the stored speed

It can take place in two ways: pressing the accelerator and memorising the new speed or moving the stalk upwards (+), until reaching the new speed, which will be memorised automatically.

Reducing the memorised speed

It can take place in two ways: deactivating the devices and memorising the new speed or moving the stalk fig. 74 downwards (-) until reaching the new speed, which will be memorised automatically.

DEACTIVATING THE DEVICE

The device can be switched off by the driver in the following ways:

- by turning ring nut A fig. 74 to the OFF position;
- by switching off the engine;
- by pressing the brake pedal, the clutch or the accelerator; in this last case the system is not completely deactivated but gives priority to the acceleration request. The device still remains active, without the need to press the RES button to return to the previous condition once acceleration is concluded.

Automatic deactivation

The device deactivates automatically in the following cases: activation of the ABS or ESC system, vehicle speed below the predefined limit, system failure.



WARNING

116) When travelling with the device active, never move the gear lever to neutral.

117) In the event of device faults or failures, turn knob A to OFF and contact a Lancia Dealership.

PARKING SENSORS

(for versions/markets, where provided)



SENSORS

The sensors are located in the rear bumper fig. 75 and their function is to detect the presence of any obstacles near the rear part of the vehicle and inform the driver, through an intermittent acoustic signal.



75

LOF0027C

ACTIVATION

The sensors are automatically activated when reverse gear is engaged. As the obstacle behind the vehicle gets closer, the acoustic signal becomes more frequent.



OPERATION WITH A TRAILER

Sensor operation is automatically deactivated when the trailer's electric cable plug is fitted in the vehicle's tow hook socket.

The sensors are automatically reactivated when the trailer's cable plug is removed.

IMPORTANT INFORMATION



118) 44)

When parking, take the utmost care over obstacles that may be above or under the sensor.

Objects close to the vehicle are not detected under certain circumstances and could therefore cause damage to the vehicle or be damaged.

The following conditions may influence the performance of the parking assistance system:

- the presence of ice, snow, mud or multiple layers of paint on the surface of the sensor may reduce its sensitivity and the system performance;
- mechanical interference (e.g. washing the vehicle, rain, strong wind, hail) may cause the sensor to detect a non-existent obstacle ("echo interference");

□ the presence of ultrasonic systems (e.g. pneumatic brake systems of trucks or pneumatic drills) near the vehicle could alter the signals sent to the sensor;

□ the variation in sensor position, caused by variation in ride (due to suspension or shock absorber wear), changing tyres, overloaded vehicle, or tuning that lowers the vehicle, for example, may affect parking sensor system performance;

□ the presence of a tow hook without trailer interferes with the correct operation of the parking sensors. If a fixed tow hook is installed, the sensors cannot be used. If the customer installs a removable tow hook, this must always be disconnected from the crossmember whenever the trailer is not attached to prevent the activation of the sensors.



WARNING

118) *Parking manoeuvres, however, are always the driver's responsibility. While carrying out these manoeuvres, always make sure that no people (especially children) or animals are in the area concerned. The parking sensors are used to assist the driver, who must never allow his attention to lapse during potentially dangerous manoeuvres, even those executed at low speeds.*



WARNING

43) *For correct operation of the system, sensors must always be clean from mud, dirt, snow or ice. Be careful not to scratch or damage the sensors while cleaning them. Avoid using dry, rough or hard cloths. The sensors must be washed using clean water, with the addition of vehicle shampoo if necessary. When using special washing equipment such as high pressure jets or steam cleaning, clean the sensors very quickly keeping the jet more than 10 cm away. Also, do not apply stickers to the sensors.*

44) *Have interventions on the bumper in the area of the sensors carried out only by a Lancia Dealership. Interventions on the bumper that are not carried out properly may compromise the operation of the parking sensors.*

TOWING TRAILERS

 119) 120)

IMPORTANT NOTES

For towing caravans or trailers the vehicle must be fitted with an approved tow hook and an adequate electrical system. Installation must be carried out by a specialist.

Install any specific and/or additional door mirrors as specified by the Highway Code.

Remember that when towing a trailer, steep hills are harder to climb, braking distances increase and overtaking takes longer depending on the overall weight of the trailer.

Engage a low gear when driving downhill, rather than constantly using the brake.

The weight the trailer exerts on the vehicle tow hook reduces the vehicle's loading capacity by the same amount. To make sure that the maximum towable weight is not exceeded (given in the vehicle registration document) account should be taken of the fully laden trailer, including accessories and luggage.

Do not exceed the speed limits specific to each country you are driving in, in the case of vehicles towing trailers.

In any case, the top speed must not exceed 100 km/h.

Any electric brake must be powered directly by the battery through a cable with a cross-section of no less than 2.5 mm².

In addition to the electrical branches, the vehicle electrical system can only be connected to the supply cable for an electric brake and to the cable for an internal light for the trailer, not exceeding 15 W. For connections, use the preset control unit with a battery cable with section not less than 2.5 mm².

IMPORTANT The use of auxiliary loads other than external lights (electric brake, etc.) must take place with engine running.

IMPORTANT To install a tow hook contact a Lancia Dealership.



WARNING

119) *The ABS with which the car is equipped will not control the braking system of the trailer. Particular caution is required on slippery roads.*

120) *Never modify the braking system of the vehicle to control the trailer brake. The trailer braking system must be fully independent of the car's hydraulic system.*



REFUELLING THE VEHICLE



45) 46) 47)
Always stop the engine before refuelling.

PETROL ENGINES

Only use unleaded petrol, with an octane number (R.O.N.) not lower than 95.

In order to prevent damage to the catalytic converter never introduce even the smallest amount of leaded petrol, even in the event of an emergency.

DIESEL ENGINES



48)
Only use Diesel for motor vehicles (EN 590 specification).

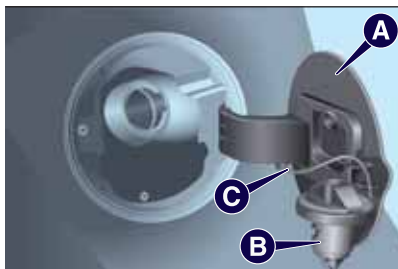
When using or parking the vehicle for a long time in the mountains or cold areas, it is advisable to refuel using locally available diesel. In this case, it is also advisable to keep the tank over 50% full.

REFUELLING PROCEDURE

Petrol and Diesel versions equipped with fuel tank cap (for versions/markets, where provided)

To refuel proceed as follows:

- open flap A fig. 76, pulling it outwards;
- keep the cap B still, insert the ignition key in the lock and turn it anticlockwise;
- turn the plug anticlockwise and remove it.



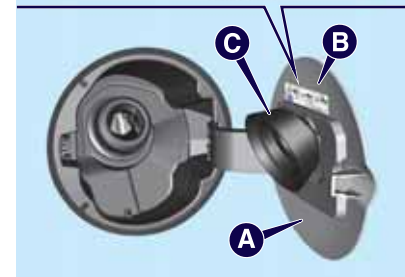
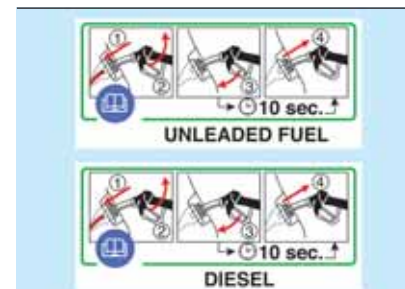
76

LOF0240C

The cap has a device C fig. 76 that attaches it to the flap so it cannot be lost. When refilling, attach the cap to the flap, as shown in the figure. After refuelling, fit the plug B fig. 76 (complete with key) and turn it clockwise until it clicks once or more. Turn the ignition key clockwise and remove it. Close the flap A.

Petrol and Diesel versions equipped with "Smart Fuel" system

The refuelling procedure described below is illustrated on the label B fig. 77 located inside the fuel flap. The label also indicates the fuel type (UNLEADED FUEL=petrol, DIESEL=diesel fuel).



77

LOF0085C

To refuel proceed as follows:

- open flap A fig. 77, pulling it outwards;

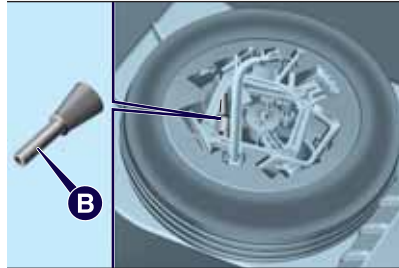
- introduce the dispenser in the filler and refuel;
- after refuelling, before removing the dispenser, wait for at least 10 seconds in order for the fuel to flow inside the tank;
- then remove the dispenser from the filler and close flap A.

Flap A fig. 77 is provided with a dust cover gaiter C which prevents deposits of impurities and dust at the end of the filler when the flap is closed.

Emergency refuelling (only for versions equipped with "Smart Fuel")

Proceed as follows:

- open the luggage compartment and take the adapter B located in the tool box (versions equipped with space-saver wheel - for versions/markets, where provided) fig. 78 or in the Fix&Go Automatic container (versions equipped with Fix&Go Automatic);
- open flap A fig. 77, pulling it outwards;
- introduce the adapter B in the filler and refuel;
- after refuelling, remove the adapter and close the flap;
- reintroduce the adapter in the box and put this back in the luggage compartment.

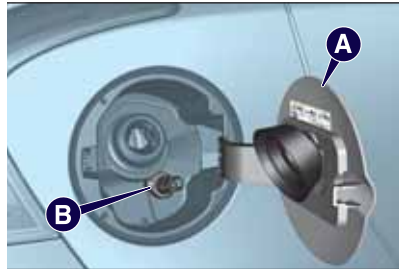


78

L0F0242C

LPG versions

To access the filler, open the access flap A fig. 79 and undo the cap B.



79

L0F0200C

Observe the following precautions during the refuelling operation:

- switch off the engine;
- apply the handbrake;
- turn the ignition key to STOP;
- do not smoke;

- hand the special filler adapter (see the following description) over to the qualified LPG refuelling personnel.

IMPORTANT Depending on the country, there are various types of adapters for the refuelling pump. Adapter A fig. 80, supplied with the car and located in a special case, is specifically designed for the country in which the car is sold. If you are in a different country, find out what type of adapter is used there.



80

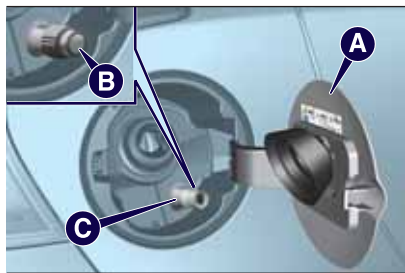
L0F0199C



Natural Power versions

49)

To access the filler C fig. 81, open the fuel flap A and undo the cap B turning it counterclockwise.



81

LOF0111C

The profile of the filler C for refilling is the universal type compatible with Italian and NGV1 standards. In some European countries adapters are considered **ILLEGAL** (e.g. in Germany).

**WARNING**

45) Do not apply any object/plug to the end of the filler which is not provided for the car. The use of non-compliant objects/plugs could cause a pressure increase inside the tank, resulting in dangerous situations.

46) Do not bring naked flames or lit cigarettes near to the fuel filler: fire risk. Keep your face away from the fuel filler to prevent breathing in harmful vapours.

47) Do not use a mobile phone near the refuelling pump: risk of fire

48) For diesel engines, only use diesel fuel for motor vehicles in accordance with EN 590 European specifications. The use of other products or mixtures may damage the engine beyond repair and consequently invalidate the warranty, due to the damage caused. If you accidentally introduce other types of fuel into the tank, do not start the engine. Empty the tank. If the engine has been run for even an extremely limited amount of time, you must not only drain the fuel tank, but the rest of the supply circuit as well.

49) The other plates (provided with the vehicle documents) show the date when the first cylinder inspection/test is due. Methane refuelling stations are not authorised to refill the cylinders when the inspection date has expired.

IN AN EMERGENCY

*A punctured tyre or a burnt-out bulb?
At times, a problem may interfere
with our journey.*

*The pages on emergencies can help
you to deal with critical situations
independently and with calm.*

*In an emergency we recommend that
you call the freephone number found in
the Warranty Booklet.*

*It is also possible to call the national or
international universal freephone
number to search for the nearest
Dealership.*

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HAZARD WARNING LIGHTS

Press button A fig. 82 to switch the lights on/off. When the hazard warning lights are on, the ← and → warning lights flash.



82

L0F0429C

IMPORTANT The use of hazard warning lights is governed by the highway code of the country you are driving in: comply with legal requirements.

Emergency braking

In the event of emergency braking the hazard warning lights switch on automatically as well as the ← and → warning lights in the instrument panel.

The lights switch off automatically when emergency braking ceases.

REPLACING A BULB



GENERAL INSTRUCTIONS



- Before replacing a bulb check the contacts for oxidation;
- burnt bulbs must be replaced by others of the same type and power;
- after replacing a headlight bulb, always check its alignment;
- when a light is not working, check that the corresponding fuse is intact before replacing a bulb. For the location of fuses, refer to the paragraph "Replacing fuses" in this chapter.

IMPORTANT When the weather is cold or damp or after heavy rain or washing, the surface of headlights or rear lights may steam up and/or form drops of condensation on the inside. This is a natural phenomenon due to the difference in temperature and humidity between the inside and the outside of the glass which does not indicate a fault and does not compromise the normal operation of lighting devices. The mist disappears quickly when the lights are turned on, starting from the centre of the diffuser, extending progressively towards the edges.

Light bulbs

Use	Type	Power	Ref. Figure
Dipped/main beam headlights	H4	55 W	D
Front side lights	W5W	5 W	TO
Daytime running lights (DRL)	W21W	21 W	B
Rear side lights	LED	-	-
Front direction indicators	PY24W	24W	B
Side direction indicators	W5W	5 W	TO
Rear direction indicators	PY21W	21 W	B
Stop	W16W	16 W	B
Third brake light	LED	-	-
Fog lights	H3	55 W	E
Reversing light	P21W	21 W	B
Rear fog light	P21W	21 W	B
Number plate	W5W	5 W	C
Front courtesy light	C5W	5 W	C
Luggage compartment light	W5W	5 W	TO
Glove compartment light	C5W	5 W	C

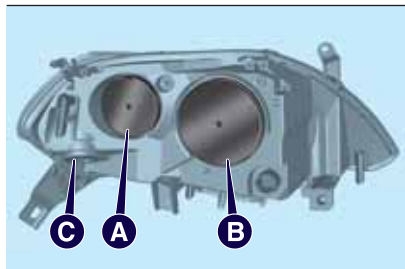


REPLACING AN EXTERNAL BULB FRONT LIGHT CLUSTERS

These contain the bulbs for the daytime running lights (DRL), side lights, dipped/main beam headlights and direction indicators.

The bulbs are arranged as follows fig. 83:

- Daytime running lights (DRL)
- Dipped/main beam headlights and side lights
- Direction indicators



83

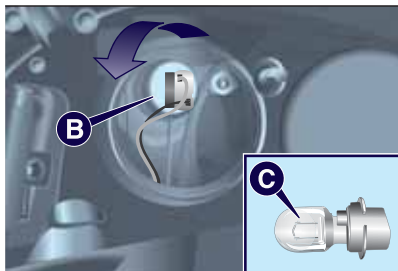
L0F0033C

Daytime running lights (DRL)

To replace the bulb, proceed as follows:

- remove cover A fig. 83;
- turn the snap-fitted bulb holder unit B fig. 84 anticlockwise, remove bulb C and replace it;

- refit the new bulb then reinsert the bulb holder B fig. 84 in its housing;
- then refit the cover A fig. 83.



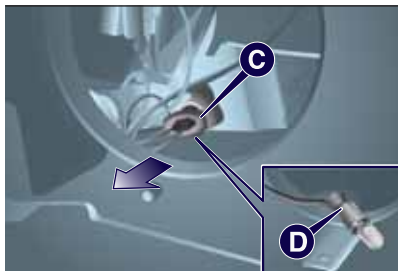
84

L0F0070C

Side lights

To replace the bulb, proceed as follows:

- remove cover B fig. 83;
- remove snap-fitted bulb holder C fig. 85, remove the bulb D and replace it;
- refit the new bulb then reinsert the bulb holder unit C fig. 85 in its housing;
- then refit the cover B fig. 83.



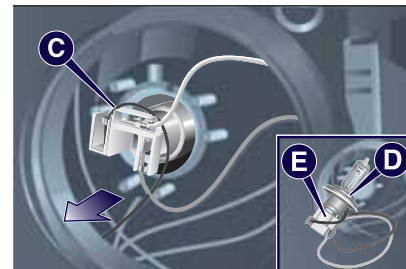
85

L0F0069C

Dipped/main beam headlights

To replace the bulb, proceed as follows:

- remove the cover B fig. 83 and then the snap-fitted bulb holder C fig. 86;
- remove bulb D from the connector E and replace it;
- refit the new bulb on the connector making sure that it is locked correctly, then reinsert bulb holder C in its housing;
- then refit the cover B fig. 83.



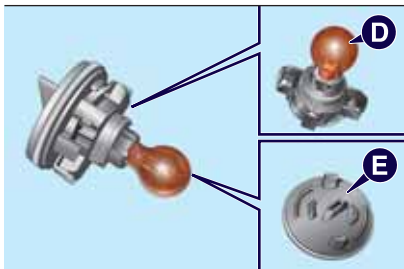
86

L0F0068C

Front direction indicators

To replace the bulb, proceed as follows:

- turn the cover C fig. 83 anticlockwise, extract the bulb D fig. 87 from its housing and replace it;
- refit the bulb D in the housing E and then fit the cover C fig. 83.



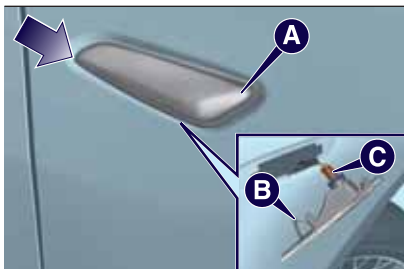
87

L0F0071C

Side direction indicators

To replace the bulb, proceed as follows:

- adjust the lens A fig. 89 to compress in the internal catch B, then pull the unit outwards;
- turn the bulb holder C anticlockwise, extract the bulb and replace it;
- refit the bulb holder C in the lens and turn it clockwise;
- refit the cluster making sure that the internal catch B clips into position.



88

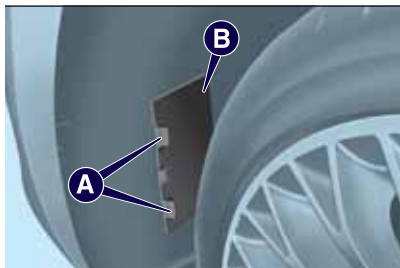
L0F0209C

Front fog lights

(for versions/markets, where provided)

To replace the bulb, proceed as follows:

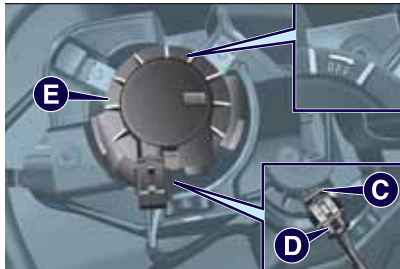
- steer the wheel completely, adjust the tabs A fig. 89 and remove the flap B;



89

L0F0205C

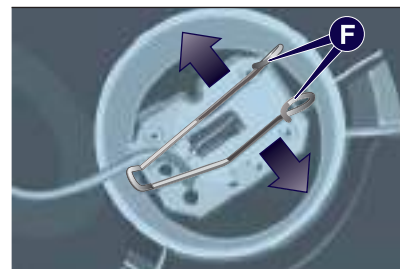
- adjust the clip C fig. 90 and disconnect the electrical connector D;
- remove the cover E by turning it clockwise (see the word OFF and the arrow on the cover);



90

L0F0206C

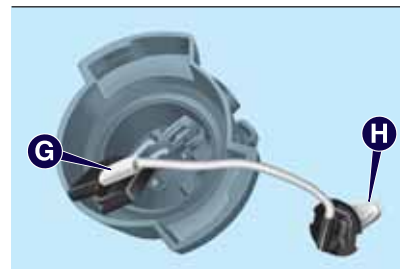
- release the catches F fig. 91 removing them outwards;



91

L0F0207C

- release the connector G fig. 92 and replace the bulb H;



92

L0F0208C

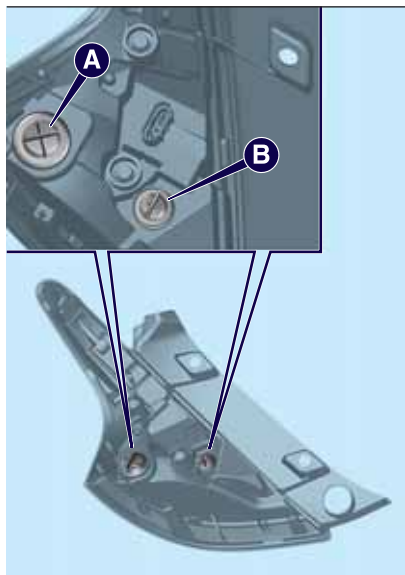
- refit the new lamp and carry out the procedure described previously in reverse.



REAR LIGHT CLUSTERS

These contain the bulbs for the side lights, brake lights and direction indicators. The reversing lights and rear fog lights are located instead in the rear bumper.

The bulbs are arranged as follows fig. 93:



93

L0F0034C

- A** - Direction indicators
- B** - Brake lights

Direction indicators/brake lights

Turn the bulb holder in direction **O** (open) to replace the bulbs. After replacing the bulb, turn the bulb holder in direction **C** (close).

Side lights

These are LEDs. Contact a Lancia Dealership for replacement.

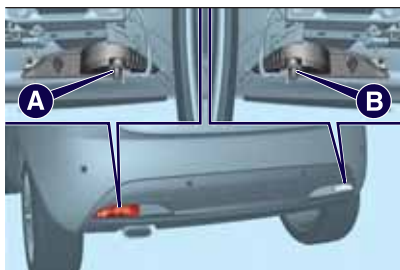
THIRD BRAKE LIGHTS

These are located in the tailgate and are LED lights. Contact a Lancia Dealership for replacement.

REVERSING LIGHT/REAR FOG LIGHT

To replace the bulb, proceed as follows:

- working from inside the bumper, turn the bulb holder unit A fig. 94 by a 1/4 turn;



94

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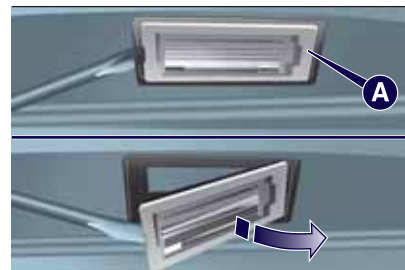
- extract the bulb and replace it;

- refit the new bulb then reinsert the bulb holder in its housing.

NUMBER PLATE LIGHTS

To replace the bulbs proceed as follows:

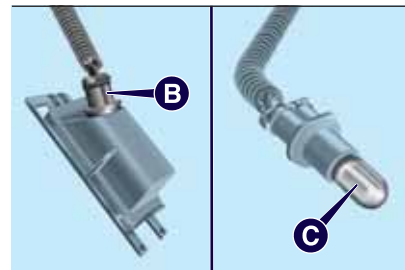
- remove lens A fig. 95;



95

L0F0259C

- turn the bulb holder B fig. 96 clockwise, extract the bulb C and replace it; then refit the lens.



96

L0F0214C



WARNING

121) Modifications or repairs to the electric system that are not carried out properly or do not take the system technical specifications into account can cause malfunctions leading to the risk of fire.

122) Halogen bulbs contain pressurised gas, in the case of breakage they may burst causing glass fragments to be projected outwards.



WARNING

50) Halogen bulbs must be handled holding the metallic part only. Touching the transparent part of the bulb with your fingers may reduce the intensity of the emitted light and even reduce the lifespan of the bulb. In the event of accidental contact, wipe the bulb with a cloth moistened with alcohol and let the bulb dry.

51) If possible, we recommend that you have bulbs replaced at a Lancia Dealership. The correct operation and direction of the external lights are absolutely essential for the safety of the car and of compliance with the law.

REPLACING FUSES



123) 124) 125) 126) 127) 128)

GENERAL

To facilitate fuse replacement, use the pliers hooked inside the fuse box lid on the dashboard left-hand side.

ENGINE COMPARTMENT FUSE BOX

52)

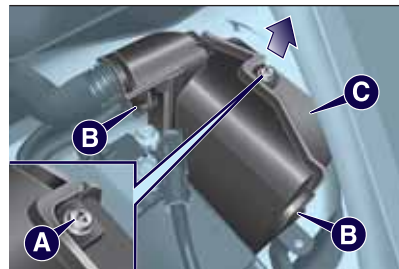
This is located by the side of the battery. To access the fuses, proceed as follows:

- move the cover A fig. 97, undo the screw A fig. 98, release the tabs B and pull the cover C upwards.



97

L0F0170C



98

L0F0094C

The number identifying the electrical component corresponding to each fuse is shown on the cover. After replacing the fuse, make sure that you have closed cover C correctly on the fusebox.

DASHBOARD FUSE BOX

The control unit fig. 100 is located near the left side of the steering column and the fuses can be accessed easily from the lower part of the dashboard.

LUGGAGE COMPARTMENT FUSE BOX

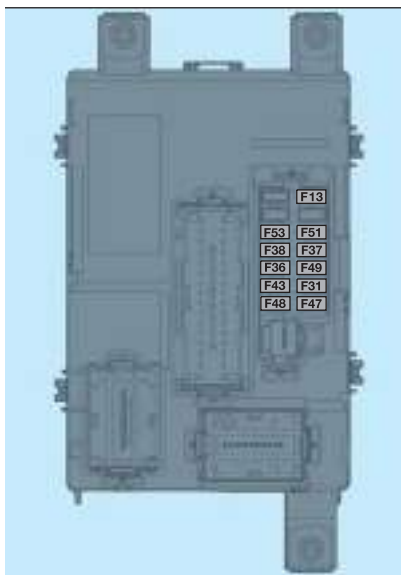
The fuse box is located on the left side of the luggage compartment, underneath the side cover A fig. 101. The fuses are located in the fuse box shown in fig. 102.





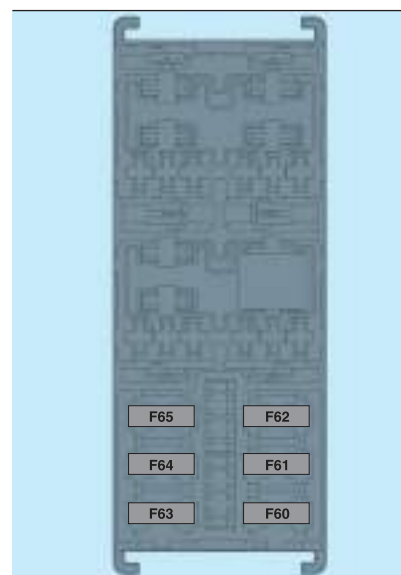
99

L0F0433C



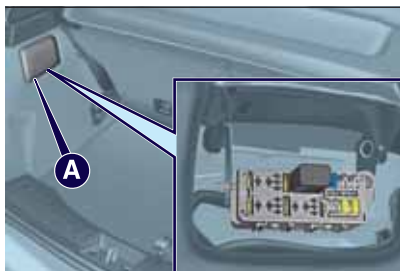
100

L0F0248C



102

L0F0212C



101

L0F0128C

ENGINE COMPARTMENT FUSE BOX

fig. 99

USERS	FUSE	AMPERE
Front fog lights	F08	15
Horns	F10	15
Main beam headlights	F14	15
Sun roof motor	F15	20
Dual FuNction System gearbox control unit power supply (+ignition)	F16	7.5
Passenger compartment fan	F82	40
Dual FuNction System gearbox control unit	F84	10
Front power socket (with or without cigar lighter)	F85	20



DASHBOARD FUSE BOX

fig. 100

USERS	FUSE	AMPERE
+15 Headlight alignment corrector	F13	5
+15 ignition-operated control with inhibition during engine starting.	F31	5
+30 Climate control unit, control unit, EOBD socket, radio setup	F36	15
+15 switch on brake pedal (NO)	F37	7.5
Central door locking	F38	20
Two-way windscreen washer pump	F43	20
Front electric window (driver side)	F47	20
Front electric window (passenger side)	F48	20
+15 Sun roof, rain/dusk sensor, electric mirror control, control lighting, AUX socket	F49	7.5
+15 Radio setup, climate control system control unit, sun roof, parking control unit, brake pedal switch (NC), clutch pedal switch (NC), reversing lights.	F51	5
+30 Instrument panel	F53	7.5

+15 = ignitive-operated positive pole

+30 = battery direct positive pole (not ignition-operated)

LUGGAGE COMPARTMENT FUSE BOX

fig. 102

USERS	FUSE	AMPERE
BOSE HI-FI system	F60	20
Free	F61	-
Rear right electric window	F63	20
Rear left electric window	F64	20



**WARNING**

- 123)** *If a fuse blows again, contact a Lancia Dealership.*
- 124)** *Never replace a fuse with metal wires or anything else.*
- 125)** *Never replace a fuse with another with a higher amp rating; DANGER OF FIRE.*
- 126)** *If a general protective fuse (MEGA-FUSE, MIDI-FUSE, MAXI-FUSE) blows contact a Lancia Dealership.*
- 127)** *Before replacing a fuse, make sure that the ignition key has been removed and that all the other services are switched off and/or disengaged.*
- 128)** *If a general protective fuse for safety systems (airbag system, braking system), power unit systems (engine system, transmission system) or steering system intervenes, contact a Lancia Dealership.*

**WARNING**

- 52)** *If you need to wash the engine compartment, take care not to directly hit the fuse box and the window wiper motors with the water jet.*

REPLACING A WHEEL

 129) 130) 131) 132) 133) 134)

JACK

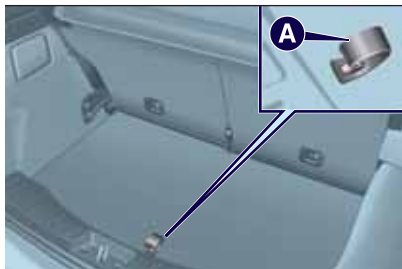
Please note that:

- the jack weight is 1.76 kg;
- the jack requires no adjustment;
- the jack cannot be repaired and in the event of a fault it must be replaced by another genuine one;
- no tool other than its cranking device may be fitted on the jack.

CHANGING PROCEDURE

To change a wheel, proceed as follows:

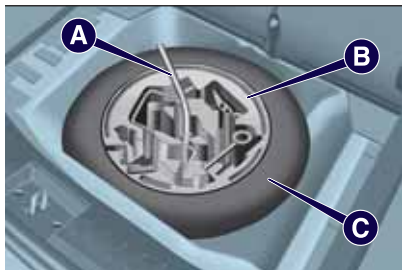
- stop the car in a position that is not dangerous for oncoming traffic where you can change the wheel safely. The ground must be flat and sufficiently compact;
- switch off the engine, pull up the handbrake and engage the 1st gear or reverse. Wear the reflective safety jacket (compulsory by law) before getting out of the vehicle;
- open the luggage compartment, pull tab A fig. 103 and lift up the mat;



103

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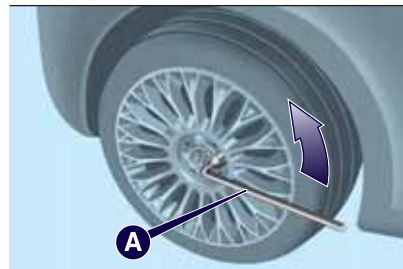
- using the wrench A fig. 104 located in the tool box, loosen the locking device, take the tool box B and place it close to the wheel to be replaced. Then take the space-saver wheel C;



104

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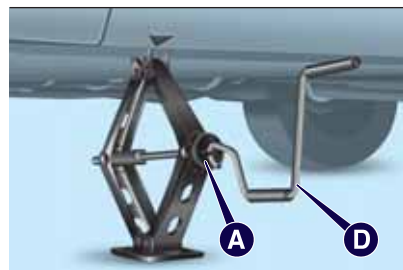
- take the spanner A fig. 105 and loosen the fixing stud bolts by about one turn. For versions with alloy rims, shake the car to facilitate detachment of the rim from the wheel hub;



105

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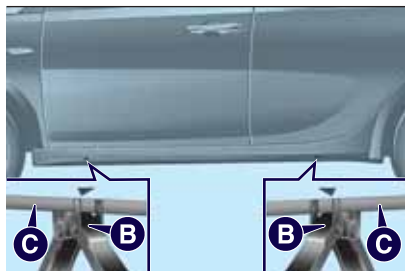
- position the jack under the vehicle, near the wheel to be changed;
- operate the device A fig. 106 to extend the jack until the top of the jack B fig. 107 fits correctly into the side member C (next to the mark ▽ on the side member);



106

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107

LOF0024C

- alert any bystander that the vehicle is about to be raised; all persons should be kept away from the vehicle and nobody must touch it until it has been lowered;
- fit handle D fig. 106 into the housing in device A, operate the jack and raise the vehicle until the wheel is a few centimetres from the ground;
- remove the wheel cap after loosening the 3 fixing bolts and finally loosen the fourth bolt and extract the wheel (only for versions with wheel caps fixed by bolts);
- make sure the contact surfaces between space-saver wheel and hub are clean so that the fastening bolts will not come loose;
- make sure the contact surfaces between space-saver wheel and hub are clean so that the fastening bolts will not come loose;

- fit the space-saver wheel by inserting the first bolt for two threads into the hole closest to the valve;
- take the wrench A fig. 105 and fully tighten the fixing bolts;
- operate the jack handle D to lower the car. Then extract the jack;
- use the wrench A provided to fully tighten the bolts in a criss-cross fashion as per the numerical sequence illustrated in fig. 108;
- when replacing a wheel with alloy rim it is advisable to place it with the aesthetic part facing upwards.



108

LOF0182C

Restore the standard wheel as soon as possible, because, once placed in the associated compartment, the luggage compartment load platform is rendered uneven as the standard wheel is larger than the space-saver wheel.

REFITTING THE STANDARD WHEEL

Following the procedure described previously, raise the vehicle and remove the space-saver wheel.

Versions with steel wheels

Proceed as follows:

- make sure the contact surfaces between standard wheel and hub are clean so that the fastening bolts will not come loose;
- fit the standard wheel inserting the 4 bolts into the holes;
- press-fit the wheel cap, aligning the special splining (on the cap) with the inflation valve;
- using the wrench provided, tighten the fastening bolts;
- lower the vehicle and remove the jack;
- using the wrench provided, fully tighten the bolts in the sequence shown previously.

Versions with alloy wheels

Proceed as follows:

- insert the wheel on the hub and using the wrench provided tighten the bolts;
- lower the vehicle and remove the jack;

❑ using the wrench provided, fully tighten the bolts in the sequence shown;

❑ reinstall the pressure-fitted hub cap, making sure that the reference hole on the wheel is aligned with the reference hole on the cap.

IMPORTANT If it is not fitted correctly, the hub cap may detach when the vehicle is running.

At the end of the operation

❑ stow the space-saver wheel in the compartment provided in the luggage compartment;

❑ insert the jack and the other tools in the container;

❑ arrange the container and tools on the space-saver wheel;

❑ correctly reposition the luggage compartment mat.



WARNING

129) *The space-saver wheel (for versions/markets where provided) is specific to your car, do not use it on other models, or use the space-saver wheel of other models on your car. The space-saver wheel must only be used in the event of an emergency. Never use it for more than strictly necessary and never exceed 80 km/h. On the space-saver wheel there is an orange label, summarising the main warnings regarding space-saver wheel usage restrictions. Never remove or cover the label. The label contains the following indications in four languages: "Warning! For temporary use only! 80 km/h max! Replace with standard wheel as soon as possible. Never cover this indication." Never apply a wheel cap on a space-saver wheel.*

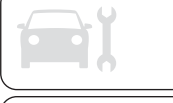
130) *If you change the type of wheel (alloy rims instead of steel rims and vice versa) you will have to change the entire set of wheel studs with another set of suitably sized ones.*

131) *Alert other drivers that the car is stationary in compliance with local regulations: hazard warning lights, warning triangle, etc. Any passengers on board should leave the car, especially if it is heavily laden. Passengers should stay away from on-coming traffic while the wheel is being changed. On hills or uneven roads, use chocks or appropriate objects to block the wheels of the vehicle.*

132) *The vehicle's driving characteristics will be modified with the space-saver wheel fitted. Avoid violent acceleration and braking, abrupt steering and fast cornering. The overall duration of the space-saver wheel is about 3000 km, after which the relevant tyre must be replaced with another one of the same type. Never install a standard tyre on a rim that is designed for use with a space-saver wheel. Have the wheel repaired and refitted as soon as possible. Using two or more space-saver wheels at the same time is forbidden. Do not apply grease to the bolt threads before fitting: they could come unscrewed.*

133) *The jack shall only be used for raising the car model it has been supplied with. Never use the jack for other purposes, such as raising other car models. Never use the jack for repair operations under the vehicle. Incorrect positioning of the jack may cause the vehicle to fall. Do not use the jack for loads higher than the one shown on its label. The space-saver wheel cannot be fitted with snow chains. If a front (drive) tyre is punctured and chains are needed, use a standard wheel from the rear axle and install the space-saver wheel on the rear axle. In this way, with two normal drive wheels at the front axle, it is possible to use snow chains.*

134) *Incorrectly fitting the wheel cap may cause it to fall off when the car is in motion. Never tamper with the inflation valve. Never introduce tools of any kind between rim and tyre. Check tyre and space-saver wheel pressures regularly, complying with the values given in the "Technical specifications" chapter.*



"Fix&Go Automatic" KIT

 135) 136) 137) 138) 139)

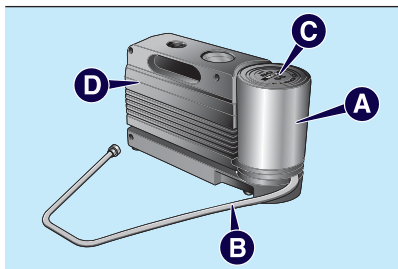
 53)  3)

DESCRIPTION

It is located in a special container in the luggage compartment. The container also includes a screwdriver and the tow hook.

The kit fig. 109 also contains:

- a spray bottle A with the sealant, equipped with filling pipe B;
- sticker C bearing the notice "max. 80 km/h", to be placed in a position visible to the driver (on the instrument panel) after fixing the tyre;
- a compressor D including a pressure gauge and connections, found in the compartment;
- instruction brochure, to be used for prompt and correct use of the quick tyre repair kit and then to be handed to the personnel charged with handling the treated tyre;
- a pair of protective gloves located in the side compartment of the compressor;
- adapters for inflating different elements.



109

L0F006C

INFLATION PROCEDURE

 140) 141) 142) 143)

Proceed as follows:

- Pull the handbrake.** Unscrew the tyre valve cap, take out the filler hose A fig. 110 and tighten the ring nut B on the tyre valve;



110

L0F0176C

- make sure that the compressor switch is in position 0 (off), then start the engine;

- insert the plug into the socket located on the centre tunnel and operate the compressor putting the switch in position I (on).

- Inflate the tyre to the pressure specified in the "Inflation pressure" paragraph in the "Technical specifications" section. Check tyre pressure on the gauge with compressor off to obtain a more precise reading;

- if after five minutes it is still impossible to reach at least 1.8 bar, disengage the compressor from the valve and power socket, then move the car forwards by approx. ten metres in order to distribute the sealing fluid inside the tyre evenly, then repeat the inflation operation;

- if after this operation you still cannot reach at least 1.8 bar after 5 minutes from switching on the compressor, do not resume driving but contact a Lancia Dealership;

- after driving for about 10 minutes stop and check the tyre pressure again; **pull up the handbrake.** For the safety of the car when it is parked, follow the indication in the paragraph "When parked" in the chapter "Starting up and driving".

□ if a pressure value of at least 1.8 bar is detected, restore the correct pressure (with the engine running and the handbrake engaged), resume driving and drive with care to nearest Lancia Dealership.



WARNING

135) Give the instruction brochure to the personnel charged with handling the tyre treated with the quick tyre repair kit.

136) Holes and damage on the tyre side walls cannot be repaired. Do not use the quick tyre repair kit if the tyre is damaged as a result of driving with it deflated.

137) Repairs are not possible in the case of damage to the wheel rim (bad groove distortion causing air loss). Do not remove the foreign body (screws or nails) from the tyre.

138) Never operate the compressor for longer than 20 consecutive minutes. Risk of overheating. Tyres repaired with the quick tyre repair kit must only be used temporarily, as the kit is not suitable for a definitive repair.

139) The information required by the applicable law on chemicals for men's health and environment protection and the safe use of the sealing fluid is reported on the packaging label. The respect of all indications included on the label is essential to ensure product safety and effectiveness. Please be reminded to carefully read the label before use. The product user is responsible for any damages caused by an improper use. The sealing fluid has an expiry date. Replace the bottle if the sealant has expired.

140) Put on the protective gloves provided together with the quick tyre repair kit.

141) Apply the adhesive label where it can be easily seen by the driver as a reminder that the tyre has been treated with the quick repair kit. Drive carefully, particularly on bends. Do not exceed 80 km/h. Avoid sudden acceleration or braking.

142) If the pressure has fallen below 1.8 bar, do not drive any further: the quick tyre repair kit cannot guarantee the correct hold because the tyre is too damaged. Contact a Lancia Dealership.

143) Always indicate that the tyre was repaired using the quick tyre repair kit. Give the leaflet to the personnel charged with handling the tyre treated with the tyre repair kit.



WARNING

53) In the event of a puncture caused by foreign bodies, the kit may be used to repair tyres showing damage on the track or shoulder up to max 4 mm diameter.



WARNING

3) Dispose of the bottle and the sealant liquid properly. Have them disposed of in compliance with national and local regulations.

4) Apply the adhesive label where it can be easily seen by the driver as a reminder that the tyre has been treated with the quick repair kit. Drive carefully, particularly on bends. Do not exceed 80 km/h. Avoid sudden acceleration or braking.



EMERGENCY STARTING



If the battery is flat, a jump starting can be performed using the battery and the cables of another vehicle, or using a booster battery.

IMPORTANT NOTES

Do not use an auxiliary battery or any other source of external supply with a voltage above 12 V: the battery, the starter, the alternator and the electrical system of the vehicle could be damaged.

Do not attempt jump starting if the battery is frozen. The battery could break and explode!

JUMP STARTING



144) 145) 54) 55)

If the battery is flat, it is possible to start the engine using an auxiliary battery with the same capacity or a little higher than the flat one.

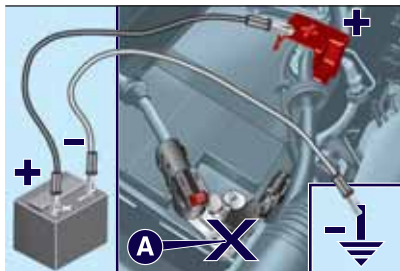
Proceed as follows to start the engine fig. 111:

□ connect the positive terminals (+ near the terminal) of the two batteries with a jump lead;

□ with a second lead, connect the negative terminal – of the auxiliary battery to an earth point ↓ on the engine or the gearbox of the car to be started;

□ start the engine;

□ when the engine has been started, remove the leads reversing the order above.



111

LOF0084C

For versions with Start&Stop system, to carry out the jump starting procedure, refer to paragraph “Start&Stop system” in the “Knowing your vehicle” section. If after a few attempts the engine does not start, do not persist but contact a Lancia Dealership.

IMPORTANT Do not directly connect the negative terminals of the two batteries: sparks could ignite explosive gas released from the battery. If the auxiliary battery is installed on another car, prevent accidental contact between metallic parts of the two cars.



WARNING

144) This starting procedure must be performed by expert personnel because incorrect actions could cause electrical discharge of considerable intensity. Furthermore, battery fluid is poisonous and corrosive: avoid contact with skin and eyes. Keep naked flames and lighted cigarettes away from the battery and do not cause sparks.

145) Remove any metal objects (e.g. rings, watches, bracelets), that might cause an accidental electrical contact and cause serious injury.



WARNING

54) Never use a fast battery-charger to start the engine as this could damage the electronic systems of your vehicle, particularly the ignition and engine fuel supply control units.

55) Do not connect the cable to the negative terminal (-) of the flat battery. The following spark could lead to battery explosion and cause serious harm. Only use the specific earth point; do not use any other exposed metallic part.

FUEL CUT-OFF SYSTEM



146)

FUEL CUT-OFF SYSTEM

This intervenes in the case of an impact causing:

- the interruption of the fuel supply with the engine consequently cutting out;
- the automatic unlocking of the doors;
- turning on of the lights inside the vehicle;
- the switching on of the hazard warning lights.

On some versions, the intervention of the system is indicated by a message shown on the display.

IMPORTANT Carefully check the vehicle for fuel leaks, for instance in the engine compartment, under the vehicle or near the tank area. After an impact, turn the ignition key to STOP to prevent the battery from running down.

To restore the correct operation of the vehicle, proceed as follows:

- turn the ignition key to the MAR position;
- activate the right direction indicator;
- deactivate the right direction indicator;
- activate the left direction indicator;

- deactivate the left direction indicator;
- activate the right direction indicator;
- deactivate the right direction indicator;
- activate the left direction indicator;
- deactivate the left direction indicator;
- ignition key turned to the OFF position;
- turn the ignition key to the MAR-ON position.

LPG / Natural Power versions: in the event of an impact, petrol supply is immediately cut-off, the LPG safety valves are closed and the injection is interrupted, switching off the engine.

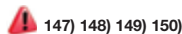


WARNING

146) If, after an impact, you smell fuel or notice leaks from the fuel system, do not reactivate the system to avoid the risk of fire.



TOWING THE VEHICLE

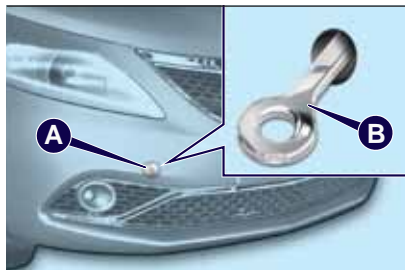


147) 148) 149) 150)

The tow hook, which is supplied with the vehicle, is housed in the tool box, under the carpet in the luggage compartment.

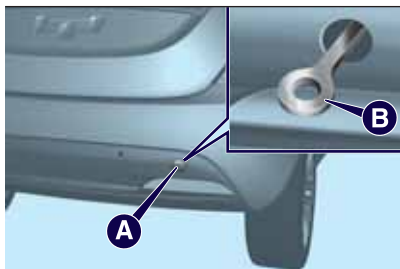
ATTACHING THE TOW RING

Manually remove cap A fig. 112 (front bumper) or A fig. 113 (rear bumper) pressing the lower part, take the tow hook B fig. 112 (front bumper) or B fig. 113 (rear bumper) from its housing in the tool box and tighten it completely on the front or rear threaded pin.



112

L0F0422C



113

L0F0022C

VERSIONS WITH DUAL FUNCTION SYSTEM GEARBOX

Make sure that the gearbox is in neutral (N) (checking that the vehicle moves when pushed) and proceed in the same way as for towing a normal vehicle with a manual gearbox.

If the gearbox cannot be put in neutral, do not tow the car and contact a Lancia Dealership.



WARNING

147) Before towing, turn the ignition key to MAR-ON and then to STOP without removing it. The steering column will automatically lock when the key is removed and the wheels cannot be steered.

148) Before tightening the ring clean the threaded housing thoroughly. Make sure that the ring is fully fastened in the housing before towing the car.

149) Whilst towing, remember that the assistance of the brake servo and the electric power steering is not available, therefore greater force needs to be exerted on the brake pedal and more effort is required on the steering wheel. Do not use flexible cables when towing and avoid jerky movements. Make sure not to damage parts in contact with the car while towing. When towing the vehicle, you must comply with all specific traffic regulations and adopt an appropriate driving behaviour. Do not start the engine while towing the car.

150) The front and rear tow hooks should be used only for emergencies on the road. You are allowed to tow the vehicle for short distances using an appropriate device in accordance with the highway code (a rigid bar), to move the vehicle on the road in readiness for towing or transport via a breakdown vehicle. Tow hooks **MUST NOT** be used to tow vehicles off the road or where there are obstacles and/or for towing operations using cables or other non-rigid devices. In compliance with the above conditions, towing must take place with the two vehicles (one towing, the other towed) aligned as much as possible along the same centre line.

SERVICING AND MAINTENANCE

Correct servicing permits the performance of the vehicle to be maintained over time, as well as limited running costs and safeguarding the efficiency of the safety systems.

This chapter explains how.

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SCHEDULED SERVICING

Correct servicing is crucial for guaranteeing a long life for the vehicle under the best conditions.

For this reason, Lancia has planned a series of checks and services at fixed distance intervals and, for versions/ markets, where provided, at fixed time intervals, as described in the Scheduled Servicing Plan.

Scheduled Services are offered by all Lancia Dealerships according to a set time schedule. If, during each operation, in addition to the ones scheduled, the need arises for further replacements or repairs, these may be carried out only with the explicit agreement of the Customer. If your car is used frequently for towing, the interval between one service operation and the next should be reduced.

WARNINGS

Scheduled Servicing interventions are set out by the Manufacturer. Failure to have them carried out may invalidate the warranty.

It is advisable to inform a Lancia Dealership of any small operating irregularities without waiting for the next service.

PLANNED MAINTENANCE PROGRAMME SALOON VERSIONS

The checks listed in the Scheduled Servicing Plan, after reaching 120,000 km/8 years, must be cyclically repeated starting from the first interval, thus following the same intervals as before.

Thousands of miles	9	18	27	36	45	54	63	72	81	90
Thousands of kilometres	15	30	45	60	75	90	105	120	135	150
Years	1	2	3	4	5	6	7	8	9	10
Check tyre condition/wear and adjust pressure, if necessary; check quick tyre repair kit recharge expiry date/condition (for versions/markets, where provided)	●	●	●	●	●	●	●	●	●	●
Check operation of lighting system (headlamps, direction indicators, hazard warning lights, luggage compartment, passenger compartment, glove compartment, instrument panel warning lights, etc.)	●	●	●	●	●	●	●	●	●	●
Check and, if necessary, top up fluid levels in the engine compartment (1)	●	●	●	●	●	●	●	●	●	●
Check exhaust emissions/smokiness	●	●	●	●	●	●	●	●	●	●
Use the diagnosis socket to check supply/engine management systems operation, emissions and, for versions/markets, where provided, engine oil degradation	●	●	●	●	●	●	●	●	●	●
Visually inspect conditions of: exterior bodywork, underbody protection, pipes and hoses (exhaust, fuel system, brakes), rubber elements (gaiters, sleeves, bushes, etc.)	●		●		●		●		●	

(1) Topping up must be carried out with the fluids indicated in this Use and Maintenance Booklet and only after checking that the system is undamaged.



Thousands of miles	9	18	27	36	45	54	63	72	81	90
Thousands of kilometres	15	30	45	60	75	90	105	120	135	150
Years	1	2	3	4	5	6	7	8	9	10
Check windscreen/rear window wiper blade position/wear	●		●		●		●		●	
Check operation of windscreen/rear window washer system and adjust jets if necessary	●		●		●		●		●	
Check cleanliness of bonnet and luggage compartment locks, as well as cleanliness and lubrication of linkages		●		●		●		●		●
Check handbrake lever travel and adjust, if necessary		●		●		●		●		●
Visually inspect conditions and wear of front disc brake pads and operation of pad wear indicator	●	●	●	●	●	●	●	●	●	●
Visually inspect condition and wear of the rear drum brake lining	●	●	●	●	●	●	●	●	●	●
Visually inspect the condition of accessory drive belt(s)				●						
Inspect tensioning of accessory drive belt(s) (for versions without automatic tensioner only)		●						●		
Visually inspect conditions of toothed timing drive belt (0.9 TwinAir 85 HP versions excluded)				●						
Check tappet clearance and adjust if necessary (1.2 8V 69 HP versions)				●				●		
Check manual gearbox oil level						●				
Check and, if necessary, top up Dual Function System transmission electro-hydraulic control oil level (2)		●		●		●		●		●

(2) Check to be carried out every year for cars on the road in countries with particularly severe climates (cold countries).

Thousands of miles	9	18	27	36	45	54	63	72	81	90
Thousands of kilometres	15	30	45	60	75	90	105	120	135	150
Years	1	2	3	4	5	6	7	8	9	10
Visually inspect condition of: LPG pipes and connectors, LPG tank fixing (LPG versions)		●		●		●		●		●
Check fuel system operation and parameters using diagnosis socket (LPG version)		●		●		●		●		●
Visually inspect condition of: methane pipes and connectors, methane cylinder fastening, restore if necessary (Natural Power versions) (3)		●		●		●		●		●
Check pressure regulator and replace internal filter, if necessary (Natural Power versions)(3)		●		●		●		●		●
Check fuel system operation and parameters using self-diagnosis socket (Natural Power versions)		●		●		●		●		●
Check torque tightening of cylinder fixing bands (Natural Power versions)		●		●		●		●		●
Check pressure regulator heating pipes sealing (Natural Power versions)		●		●		●		●		●
Check correct fitting of injectors (positioning, clip retention) (Natural Power versions)		●		●		●		●		●

(3) Or every year.



Thousands of miles	9	18	27	36	45	54	63	72	81	90
Thousands of kilometres	15	30	45	60	75	90	105	120	135	150
Years	1	2	3	4	5	6	7	8	9	10
Change engine oil and replace oil filter (4) (O) (●)	○	●	○	●	○	●	○	●	○	●
Spark plugs replacement		●		●		●		●		●
Replace auxiliary drivebelt/s (5)								●		
Replace toothed timing drive belt (0.9 TwinAir 85 HP versions excluded) (5)								●		
Replace the air cleaner cartridge (6)		●		●		●		●		●
Change the brake fluid (7)		●		●		●		●		●
Replacement of filter inside the pressure regulator (LPG versions)						●				
Paper filter replacement (LPG in gaseous state) (LPG versions)		●		●		●		●		●
Replace air cleaner cartridge (Natural Power versions)		●		●		●		●		●
Replace the passenger compartment cleaner (6) (O) (●)	○	●	○	●	○	●	○	●	○	●

(4) If the vehicle is used mainly on urban routes or the annual distance travelled is less than 10,000 km, the engine oil and engine oil filter must be changed every year.

(O) Recommended operations

(●) Mandatory operations

(5) Areas that are not dusty: recommended maximum mileage 120,000 km. Regardless of the mileage, the belt must be replaced every 6 years.

Dusty areas and/or demanding use of the vehicle (cold climates, town use, long periods of idling): advised maximum mileage 60,000 km. Regardless of the mileage, the belt must be replaced every 4 years.

(6) If the vehicle is used in dusty areas, this cleaner must be replaced every 15,000 km

(7) The brake fluid replacement has to be done every two years, irrespective of the mileage

DIESEL VERSIONS SCHEDULED SERVICING PLAN

The checks listed in the Scheduled Servicing Plan, after reaching 120,000 km/6 years, must be cyclically repeated starting from the first interval, thus following the same intervals as before.

Thousands of miles	12	24	36	48	60	72	84	96	108	120
Thousands of kilometres	20	40	60	80	100	120	140	160	180	200
Years	1	2	3	4	5	6	7	8	9	10
Check tyre condition/wear and adjust pressure, if necessary; check quick tyre repair kit recharge expiry date/condition (for versions/markets, where provided)	●	●	●	●	●	●	●	●	●	●
Check operation of lighting system (headlamps, direction indicators, hazard warning lights, luggage compartment, passenger compartment, glove compartment, instrument panel warning lights, etc.)	●	●	●	●	●	●	●	●	●	●
Check and, if necessary, top up fluid levels in the engine compartment (1)	●	●	●	●	●	●	●	●	●	●
Check exhaust emissions/smokiness	●	●	●	●	●	●	●	●	●	●
Use the diagnosis socket to check supply/engine management systems operation, emissions and, for versions/markets, where provided, engine oil degradation	●	●	●	●	●	●	●	●	●	●
Visually inspect conditions of: exterior bodywork, underbody protection, pipes and hoses (exhaust, fuel system, brakes), rubber elements (gaiters, sleeves, bushes, etc.)	●		●		●		●		●	
Check windscreen/rear window wiper blade position/wear	●		●		●		●		●	

(1) Topping up must be carried out with the fluids indicated in this Use and Maintenance Booklet and only after checking that the system is undamaged.



Thousands of miles	12	24	36	48	60	72	84	96	108	120
Thousands of kilometres	20	40	60	80	100	120	140	160	180	200
Years	1	2	3	4	5	6	7	8	9	10
Check operation of windscreen/rear window washer system and adjust jets if necessary	●		●		●		●		●	
Check cleanliness of bonnet and luggage compartment locks, as well as cleanliness and lubrication of linkages		●		●		●		●		●
Check handbrake lever travel and adjust, if necessary		●		●		●		●		●
Visually inspect conditions and wear of front disc brake pads and operation of pad wear indicator	●	●	●	●	●	●	●	●	●	●
Visually inspect condition and wear of the rear drum brake lining	●	●	●	●	●	●	●	●	●	●
Visually inspect the condition of accessory drive belt(s)		●						●		
Check manual gearbox oil level		●		●		●		●		●
Change engine oil and replace oil filter (2) (O) (●)	O	●	O	●	O	●	O	●	O	●

(2) The actual interval for changing engine oil and replacing the engine oil filter depends on the vehicle usage conditions and is signalled by the warning light or message in the instrument panel. In any case, it must never exceed 2 years.

If the vehicle is mainly used in towns and cities, change the engine oil and filter every year.

(O) Recommended operations

(●) Mandatory operations

Thousands of miles	12	24	36	48	60	72	84	96	108	120
Thousands of kilometres	20	40	60	80	100	120	140	160	180	200
Years	1	2	3	4	5	6	7	8	9	10
Replace auxiliary drivebelt/s (3)						●				
Replace fuel filter cartridge (4)			●			●			●	
Replace the air cleaner cartridge (5)		●		●		●		●		●
Change the brake fluid (6)		●		●		●		●		●
Replace the passenger compartment cleaner (5) (O) (●)	○	●	○	●	○	●	○	●	○	●

(3) Areas that are not dusty: recommended maximum mileage 120,000 km. Regardless of the mileage, the belt must be replaced every 6 years.

Dusty areas and/or demanding use of the vehicle (cold climates, town use, long periods of idling): advised maximum mileage 60,000 km. Regardless of the mileage, the belt must be replaced every 4 years.

(4) If the vehicle runs on fuel with quality below the relevant European specification, this filter must be replaced every 20,000 km

(5) If the vehicle is used in dusty areas, this cleaner must be replaced every 20,000 km

(6) The brake fluid replacement has to be done every two years, irrespective of the mileage

(O) Recommended operations

(●) Mandatory operations



REGULAR CHECKS

Every 1,000 km or before long journeys, check and, if necessary, top up:

- engine coolant, brake fluid and windscreen washer fluid level;
 - tyre inflation pressure and condition;
 - operation of lighting system (headlamps, direction indicators, hazard warning lights, etc.);
 - operation of windscreen washer/wiper system and positioning/wear of windscreen/rear window wiper blades.
- Every 3,000 km check and, if necessary, top up: engine oil level.

HEAVY-DUTY USE OF THE CAR

If the car is used mainly under one of the following conditions:

- towing a trailer or caravan;
 - dusty roads;
 - short, repeated journeys (less than 7-8 km) at sub-zero outside temperatures;
 - engine often idling or driving long distances at low speeds or long periods of inactivity;
- perform the following inspections more frequently than shown on the Scheduled Servicing Plan:
- check front disc brake pad conditions and wear
 - check cleanliness of bonnet and luggage compartment locks, cleanliness and lubrication of linkage;

- visually inspect condition of: engine, gearbox, transmission, pipes and hoses (exhaust - fuel system - brakes) and rubber elements (boots - sleeves - bushes - etc.);
- check battery charge and battery fluid level (electrolyte);
- visually inspect condition of the accessory drive belts;
- check and, if necessary, change engine oil and replace oil filter;
- check and, if necessary, replace pollen filter;
- check and, if necessary, replace air cleaner.

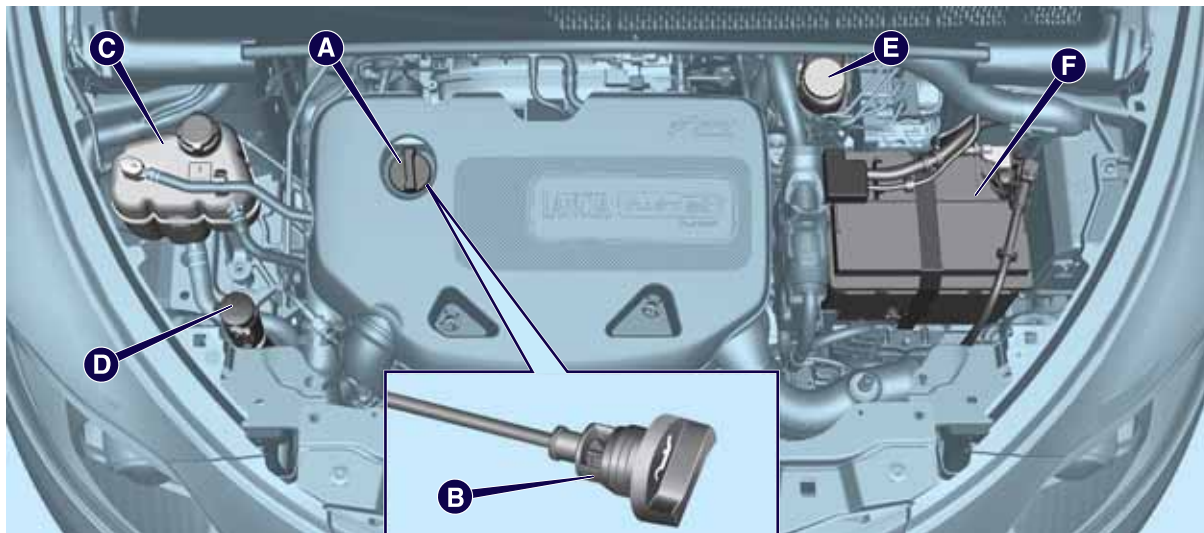
ENGINE COMPARTMENT



CHECKING LEVELS

⚠ 151) 152) ⚠ 56)

0.9 TwinAir versions



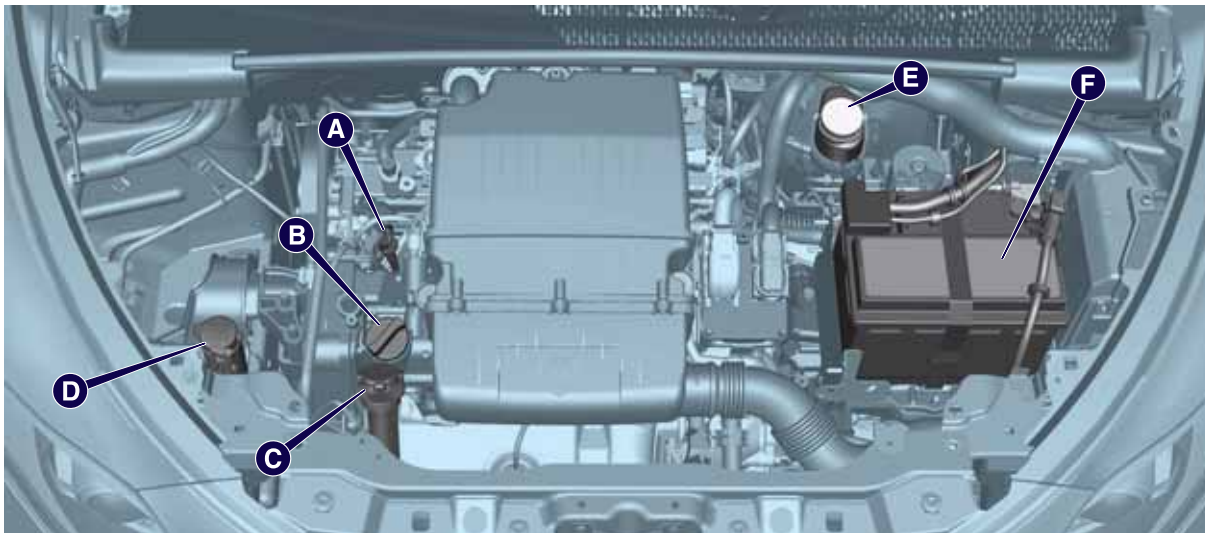
114

LOF0089C

A. Engine oil plug/filler – B. Engine oil dipstick – C. Engine coolant fluid – D. Windscreen/rear window washer fluid – E. Brake fluid – F. Battery



1.2 8V 69 HP versions

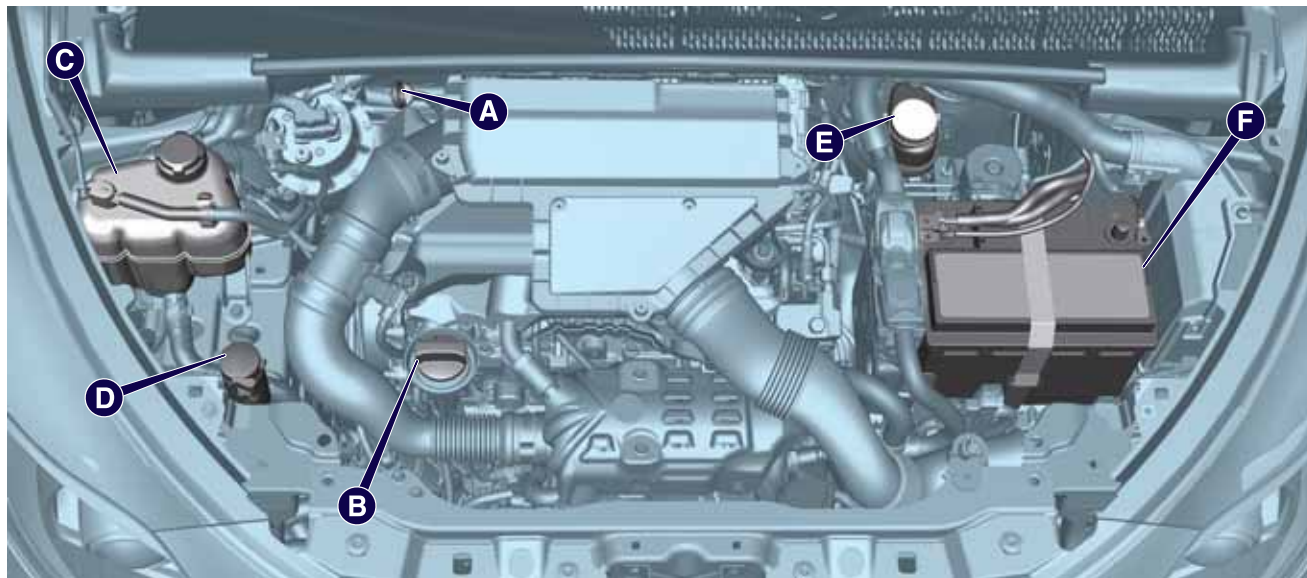


115

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A. Engine oil dipstick – B. Engine oil plug/filler – C. Engine coolant fluid – D. Windscreen/rear window washer fluid – E. Brake fluid – F. Battery

1.3 16V MultiJet versions



116

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A. Engine oil dipstick – B. Engine oil plug/filler – C. Engine coolant fluid – D. Windscreen/rear window washer fluid – E. Brake fluid – F. Battery



ENGINE OIL

57)

Check the oil level a few minutes (about five) after the engine has stopped, with the car parked on level ground.

For 1.2 8V 69 HP and 1.3 16V Multijet versions

Take out the engine oil dipstick B, clean it with a lint-free cloth and reinsert it. Extract the engine oil dipstick again and check that the level is between the MIN and MAX marks on the dipstick. The range between the MIN. and MAX. marks corresponds to about 1 litre of oil.

If the oil level is near or under the MIN line, add oil through the filler A until it reaches the MAX line.

For 0.9 TwinAir versions

The engine oil dipstick A is integral with plug A. Loosen the plug, clean the dipstick with a cloth that does not leave traces, reinsert the dipstick and re-tighten the plug. Unscrew the plug again and check that the engine oil level is between the MIN and MAX marks on the dipstick.

Engine oil consumption

58)

The maximum engine oil consumption is usually 400 grams every 1000 km. When the car is new, the engine needs to be run in; therefore the engine oil consumption can only be considered stabilised after the first 5,000 - 6,000 km.

IMPORTANT After adding or changing the oil, let the engine turn over for a few seconds and wait a few minutes after turning it off before you check the level.

ENGINE COOLANT

153)

The coolant level must be checked when the engine is cold and must range between the MIN and MAX marks on the reservoir.

If the level is too low, undo the reservoir plug C (see previous pages) and add the fluid as described in the chapter "Technical Specifications".

WINDSCREEN/REAR WINDOW WASHING FLUID

154)

If the level is too low, raise reservoir cap D (see previous pages) and add the fluid described in the chapter "Technical Specifications".

BRAKE FLUID

155) 156)

Check that the fluid is at the maximum level (the fluid level in the reservoir must not exceed the MAX mark). If the fluid level in the tank is too low, undo reservoir cap E (see previous pages) and add the fluid described in the chapter "Technical Specifications".

Note Carefully clean the plug of the reservoir E and the surrounding surface. Take great care to ensure that impurities do not enter the reservoir when the cap is opened. For topping-up, always use a funnel with integrated filter with mesh equal to or lower than 0.12 mm.

IMPORTANT Brake fluid is hygroscopic (i.e. it absorbs moisture). For this reason, if the car is mainly used in areas with a high degree of atmospheric humidity, the fluid must be replaced at more frequent intervals than specified in the "Scheduled Servicing Plan".

DUAL FUNCTION SYSTEM GEARBOX HYDRAULIC ACTUATION SYSTEM OIL

For oil and filter changing, go exclusively to a Lancia Dealership.



6)

BATTERY

 157) 158) 159) 160) 161)   61)  7)

The battery F in normal usage conditions the electrolyte does not need topping up with distilled water.

IMPORTANT If the charge level remains under 50% for a long time, the battery is damaged by sulphation, reducing its capacity and efficiency at start-up.

CLIMATE CONTROL SYSTEM MAINTENANCE

In winter, the climate control system must be turned on at least once a month for about 10 minutes. Have the system inspected at a Lancia Dealership before the summer.



WARNING


151) Never smoke while working in the engine compartment: gas and inflammable vapours may be present, with the risk of fire.

152) Be very careful when working in the engine compartment when the engine is hot: you may get burned. Remember that the fan may start up if the engine is hot: this could injure you. Scarves, ties and other loose clothing might be pulled by moving parts.

153) The cooling system is pressurised. If necessary, only replace the plug with another original or the operation of the system may be adversely affected. Do not remove the reservoir plug when the engine is hot: you risk scalding yourself.

154) Do not travel with the windscreen washer fluid reservoir empty: the windscreen washer is essential for improving visibility. Some commercial windscreen washer additives are flammable. The engine compartment contains hot components which may set it on fire.

155) Brake fluid is poisonous and highly corrosive. In the event of accidental contact, immediately wash the affected parts with water and mild soap. Then rinse thoroughly. Call a doctor immediately if swallowed.

156) Symbol  on the container identifies synthetic brake fluids, distinguishing them from the mineral type. Use of mineral type fluids will damage the special rubber seals of the braking system beyond repair.

157) Battery fluid is poisonous and corrosive: avoid contact with your skin and eyes. The battery should be charged in a well ventilated place, away from naked flames or possible sources of sparks: danger of explosion and fire.

158) Using the battery with insufficient fluid irreparably damages the battery and may cause an explosion.

159) Always wear appropriate goggles when working on or near the battery.

160) Battery fluid is poisonous and corrosive. Avoid contact with the skin and eyes. Keep open flames away from the battery and do not use objects that might create sparks: risk of explosion and fire.

161) If the car will be unused for an extended period of time in extremely cold weather conditions, remove the battery and store it in a heated area to prevent it from freezing.



WARNING

56) When topping up, take care not to mix up the various types of fluids: they are not compatible with each other and could seriously damage the car.

57) The oil level must never exceed the MAX reference.

58) Always top up using engine oil of the same specifications as that already in the engine.

59) PARAFLU ^{UP} antifreeze is used in the engine cooling system. Use the same fluid as in the cooling system when topping up. PARAFLU ^{UP} cannot be mixed with any other type of fluid. If this occurs, do not start the engine and contact your Lancia Dealership immediately.

60) Prevent brake fluid, which is highly corrosive, from coming into contact with painted parts. Should it happen, immediately wash with water.



61) *Incorrect installation of electric and electronic devices may cause severe damage to your car. After purchasing your car, if you wish to install any accessories (car alarm, car phone etc.), contact a Lancia Dealership, which will suggest the most appropriate devices for your vehicle and will, most importantly, advise you if a higher-capacity battery needs to be installed.*



WARNING

5) *Used engine oil and oil filters contain substances which are harmful to the environment. You are advised to go to a Lancia Dealership to have the oil and filters replaced.*

6) *Used transmission fluid contains substances that are harmful to the environment. We advise going to a Lancia Dealership to change the oil as they are equipped to dispose of the used oil in accordance with the legislation governing the safeguarding of the environment.*

7) *Batteries contain substances which are very dangerous for the environment. For battery replacement, contact a Lancia Dealership.*

BATTERY RECHARGING



162)

IMPORTANT The battery recharging procedure is given as information only. You are advised to go to a Lancia Dealership to have this operation performed.

IMPORTANT After turning the ignition key to STOP and having closed the driver's side door, wait at least one minute before disconnecting and then reconnecting the battery electrical supply.

Low amperage slow recharging for approximately 24 hours is advised. Charging for a longer time may damage the battery.

VERSIONS WITHOUT Stop/Start SYSTEM

(for versions/markets, where provided)

To recharge, proceed as follows:

- disconnect the terminal from the negative battery pole;
- connect the charger cables to the battery terminals, observing the polarity;
- turn on the charger;
- when it is recharged, turn the charger off before disconnecting it from the battery;

- reconnect the terminal to the negative battery pole.

VERSIONS WITH Stop/Start SYSTEM

(for versions/markets, where provided)

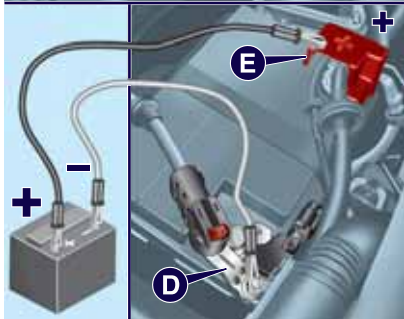
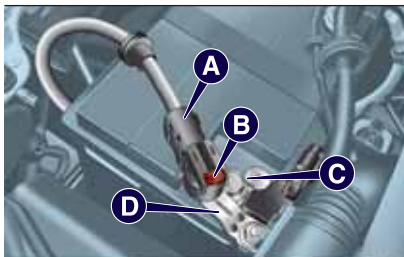
To recharge, proceed as follows:

- disconnect the connector A fig. 117 (pressing the button B) from the sensor C monitoring the battery conditions, on the negative pole D of the battery;
- connect the positive cable of the battery charger to the positive battery terminal E and the negative cable to sensor terminal D as shown;
- turn on the battery charger. At the end of the charging process, switch the battery charger off;
- after having disconnected the battery charger, reconnect connector A fig. 117 to the sensor C as shown.



WARNING

162) *Do not try to recharge a frozen battery; defrost it first to prevent the risk of explosion. If the battery was frozen, have it inspected by specialised technicians before recharging to check that the internal elements are not damaged and that the casing is not cracked, which could cause poisonous, corrosive acid to leak.*



117

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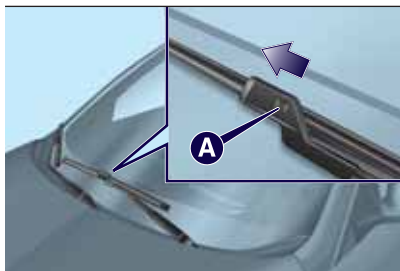
WINDSCREEN/ REAR WINDOW WIPER



Replacing the windscreen wiper blades

Proceed as follows:

- raise the wiper arm, press tab A fig. 118 of the attachment spring and remove the blade from the arm;
- fit the new blade, inserting the tab into the special slot in the arm, making sure that it is locked;
- lower the wiper arm onto the windscreen.



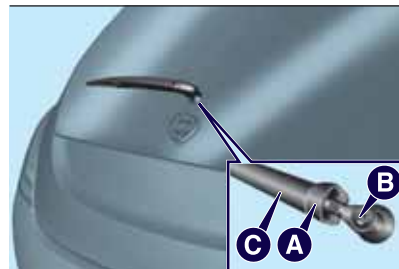
118

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Replacing the rear window wiper blade

Proceed as follows:

- raise cover A fig. 119, undo nut B and remove arm C;
- correctly position the new arm, fully tighten nut B then lower cover A.



119

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NOZZLES

Windscreen washer

The window washer nozzles are fixed. If there is no jet of fluid, firstly check that there is fluid in the reservoir (see paragraph "Checking fluid levels" in this chapter). Then check that the nozzle holes are not clogged; use a needle to unblock them if necessary.

IMPORTANT In versions with a sun roof, make sure that the sun roof is closed before operating the window washer jets.



Rear window washer

The rear window washer jets are fixed. The nozzle holder is on the rear window.



WARNING

163) *Driving with worn windscreen/rear window wiper blades is a serious hazard, because visibility is reduced in bad weather.*



WARNING

62) *Do not operate the windscreen wiper with the blades lifted from the windscreen.*

LIFTING THE CAR

If the car is to be lifted, go to a Lancia Dealership which is equipped with arm hoists or workshop lifts.

WHEELS AND TYRES



 164) 165) 166) 167) 168)

IMPORTANT NOTES

Take the following precautions to prevent damage to the tyres:

- avoid braking suddenly, racing starts and violent impact against the curb, potholes or other obstacles and driving for extended periods on uneven road surfaces;
- periodically check that the tyres have no cuts in the side wall, abnormal swelling or irregular tread wear;
- avoid travelling with the vehicle overloaded. If a tyre is punctured, stop immediately and change it;
- tyres age even if they are not used much. Cracks in the tread rubber and at the sides are a sign of ageing. In any case, if the tyres have been on the car for over 6 years, they should be checked by specialised personnel. Also remember to check the space-saver wheel very carefully (for versions/markets, where provided);
- alternate the tyres, between front and rear, every 10-15 thousand kilometres, keeping them on the same side of the car so as not to reverse the direction of rotation;

❑ in the case of replacement, always fit new tyres, avoiding those of unknown origin;

❑ if a tyre is changed, also change the inflation valve.

❑ avoid travelling with partially or completely deflated tyres as this can compromise safety and damage the tyres beyond repair.



WARNING

164) *The road holding qualities of the car also depend on the correct inflation pressure of the tyres.*

165) *If tyre pressure is too low, it may overheat and be severely damaged as a result.*

166) *Do not cross switch the tyres, moving them from the right of the car to the left and vice versa.*

167) *Do not repaint alloy wheel rims at temperatures higher than 150°C. The mechanical characteristics of the wheels might be compromised.*

168) *Travelling with partially or completely deflated tyres can cause safety problems and damage the concerned tyre beyond repair.*

BODY



PRESERVING THE BODYWORK

Paint

Touch up abrasions and scratches immediately to prevent the formation of rust.

Maintenance of paintwork consists of washing the car: the frequency depends on the conditions and environment where the car is used. For example, in highly polluted areas, or if the roads are spread with salt, it is advisable to wash the car more frequently.

To correctly wash the car, proceed as follows:

- ❑ remove the aerial from the roof to prevent damage to it if the car is washed in an automatic system;
- ❑ if there is any decorative sticker or if high pressure jets or cleaners are used to wash the car, keep a distance of at least 40 cm from the bodywork to avoid damage or alteration;
- ❑ wash the bodywork using a low pressure jet of water;
- ❑ wipe a sponge with a slightly soapy solution over the bodywork, frequently rinsing the sponge;

❑ rinse well with water and dry with a jet of air or a chamois.

Dry the less visible parts (e.g. door frames, bonnet, headlight frames etc.) with special care, as water may stagnate more easily in these areas. The car should not be taken to a closed area immediately, but left outside so that residual water can evaporate. Do not wash the car after it has been left in the sun or with the bonnet hot: this may alter the shine of the paintwork.

Exterior plastic parts must be cleaned in the same way as the rest of the vehicle.

Avoid parking under trees; the resin dropped by trees makes the paintwork go opaque and increases the possibility of corrosion.

IMPORTANT Bird droppings must be washed off immediately and thoroughly as the acid they contain is particularly aggressive.



Windows

Use specific detergents and clean cloths to prevent scratching or altering the transparency.



IMPORTANT Wipe the rear window inside gently with a cloth following the direction of the filaments to avoid damaging the heating device.

Front headlights

Use a soft cloth soaked in water and detergent for washing cars.

IMPORTANT Never use aromatic substances (e.g. petrol) or ketones (e.g. acetone) for cleaning the plastic lenses of the headlights.

IMPORTANT When cleaning with a pressure washer, keep the water jet at least 20 cm away from the headlights.

Engine compartment

At the end of every winter, wash the engine compartment thoroughly, taking care not to aim the jet of water directly at the electronic control units or at the windscreen wiper motors. Have this operation performed at a specialised workshop.

IMPORTANT The washing should take place with the engine cold and the ignition key in the STOP position. After the washing operation, make sure that the various protections (e.g. rubber caps and guards) have not been removed or damaged.



WARNING

63) *In order to preserve the aesthetic appearance of the paint abrasive products and/or polishes should not be used for cleaning the vehicle.*



WARNING

8) *Detergents pollute the environment. Only wash your vehicle in areas equipped to collect and treat wastewater from this type of activity.*

TECHNICAL SPECIFICATIONS



Everything you may find useful for understanding how your vehicle is made and works is contained in this chapter and illustrated with data, tables and graphics. For the enthusiasts and the technician, but also just for those who want to know every detail of their vehicle.

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IDENTIFICATION DATA

It is advisable to take note of the identification codes. The following identification codes are printed and shown on the plates:

- VIN plate.
- Chassis marking.
- Bodywork paint identification plate.
- Engine marking.

VEHICLE IDENTIFICATION NUMBER (VIN) PLATE

This is applied on the left side of the luggage compartment (lift the mat for access) and bears the following data fig. 120:



120

LOF0405C

- B** Type-approval number.
- C** Vehicle type identification code.
- D** Chassis manufacture progressive number.

E Maximum admitted vehicle weight fully loaded.

F Maximum admitted vehicle weight fully loaded with trailer.

G Maximum admitted weight on first (front) axle.

H Maximum admitted weight on second (rear) axle.

I Engine type.

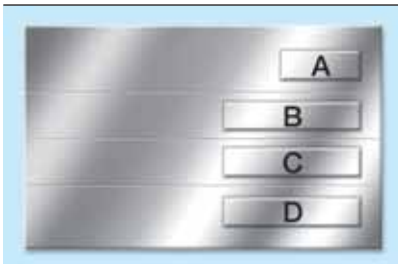
L Bodywork version code.

M Spare part number.

N Smoke opacity index (for diesel engines).

BODYWORK PAINT IDENTIFICATION PLATE

This is applied on the external (left side) luggage compartment post and bears the following data fig. 121:



121

LOF0030C

- A** Paint manufacturer.
- B** Colour name.
- C** Lancia colour code.
- D** Respray and touch up code.

CHASSIS MARKING

This is printed on the crossmember under the passenger side seat and bears the following data:

- type of vehicle;
- chassis serial number.

ENGINE MARKING

It is stamped on the cylinder block and includes the type and the engine serial number.

ENGINE

Versions	0.9 TwinAir 80 HP (*)	0.9 TwinAir 85 HP
Type code	312A5000	312A2000
Cycle	Otto	Otto
Number and position of cylinders	2 in line	2 in line
Piston bore and stroke (mm)	80.5 x 86.0	80.5 x 86.0
Total displacement (cm ³)	875	875
Compression ratio	10	10
Maximum power (EC) (kW)	59	62.5/57 (**)
Maximum power (EC) (HP)	80	85/77.5 (**)
corresponding engine speed (rpm)	5500	5500
Maximum torque (EC) (Nm)	145	145/100 (**)
Maximum torque (EC) (kgm)	14.8	14.8/10.2 (**)
corresponding engine speed (rpm)	1900	1900/2000 (**)
Spark plugs	NGK PLKR9C8	NGK PLKR9C8
Fuel	Unleaded petrol 95 R.O.N. (EN 228 specifications)	Unleaded petrol 95 R.O.N. (EN 228 specifications)

(*) For versions/markets, where provided

(**) With ECO button pressed



Versions	1.2 8V 69 HP	1.3 16V MultiJet
Type code	169A4000	312B1000
Cycle	Otto	Diesel
Number and position of cylinders	4 in line	4 in line
Piston bore and stroke (mm)	70.8 x 78.86	69.6 x 82
Total displacement (cm ³)	1242	1248
Compression ratio	11.1	16.8
Maximum power (EC) (kW)	51	70
Maximum power (EC) (HP)	69	95
corresponding engine speed (rpm)	5500	3750
Maximum torque (EC) (Nm)	102	200
Maximum torque (EC) (kgm)	10.4	20.4
corresponding engine speed (rpm)	3000	1500
Spark plugs	NGK ZKR7A-10 or CHAMPION RA8MCX4	-
Fuel	Unleaded petrol 95 R.O.N. (EN 228 specifications)	Diesel for motor vehicles (EN 590 Specification)

Versions	0.9 TwinAir Turbo Natural Power		1.2 8V 69 HP LPG	
Engine code	312A2000		169A4000	
Cycle	Otto		Otto	
Number and position of cylinders	2 in line		4 in line	
Piston bore and stroke (mm)	80.5 x 86.0		70.8 x 78.86	
Total displacement (cm ³)	875		1242	
Compression ratio	10		11.1	
	Methane	Petrol	LPG	Petrol
Maximum power (EC) (kW)	59	62.5	51	51
Maximum power (EC) (HP)	80	85	69	69
corresponding engine speed (rpm)	5500	5500	5500	5500
Maximum torque (EC) (Nm)	140	145	102	102
Maximum torque (EC) (kgm)	14.3	14.8	10.4	10.4
corresponding engine speed (rpm)	2500	1900	3000	3000
Spark plugs	NGK PLKR9C8		NGK ZKR7AI-8	
Fuel	Methane for motor vehicles	Unleaded petrol 95 R.O.N. (EN 228 specifications)	LPG for motor vehicles	Unleaded petrol 95 R.O.N. (EN228 specifications)



WHEELS

169) 170)

RIMS AND TYRES PROVIDED

Versions	Wheels	Tyres	Snow tyres	Space saver spare wheel (*)
0.9 TwinAir	5½Jx14 H2-ET30	175/65 R14 82H	175/65 R14 84Q (M+S)	135/80 B14 84M
	6Jx15 H2-ET30	185/55 R15 82H	185/55 R15 82Q (M+S)	
	6½Jx16 H2-ET30	195/45 R16 84H (**)	195/45 R16 84Q (M+S)	
0.9 TwinAir Turbo Natural Power	6Jx15 H2-ET30	175/65 R15 84T (***)	175/65 R15 84Q (M+S)	
1.2 8V 69 HP	5½Jx14 H2-ET30	175/65 R14 82H	175/65 R14 84Q (M+S)	135/80 B14 84M
	6Jx15 H2-ET30	185/55 R15 82H	185/55 R15 82Q (M+S)	
	6½Jx16 H2-ET30	195/45 R16 84H (**)	195/45 R16 84Q (M+S)	
1.3 16V Multijet	5½Jx14 H2-ET30	175/65 R14 82H	175/65 R14 84Q (M+S)	135/80 B14 84M
	6Jx15 H2-ET30	185/55 R15 82H	185/55 R15 82Q (M+S)	
	6½Jx16 H2-ET30	195/45 R16 84H (**)	195/45 R16 84Q (M+S)	

(*) For versions/markets, where provided

(**) Not suitable for snow chains

(***) Tyres to which reduced size snow chains can be fitted: 7 mm

COLD TYRE INFLATION PRESSURE (bar)

When the tires are warm, the inflation pressure should be + 0.3 bar in relation to the recommended figure. However, recheck that the value is correct with the tyre cold.

Tyres	Unladen/medium load		Full load		Space saver spare wheel (*)
	Front	Rear	Front	Rear	
175/65 R14 82H	2.2	2.1	2.5	2.2	
185/55 R15 82H	2.2 / 2.5 (*)	2.1 / 2.2 (*)	2.5	2.2	2.8
195/45 R16 84H	2.4	2.1	2.7	2.4	
175/65 R15 84T	2.4	2.1	2.5	2.3	-

(*) For versions/markets, where provided



SNOW CHAINS**64) 65)**

The use of snow chains should be in compliance with local regulations of each country. In certain countries, tyres marked with code M+S (Mud and Snow) are considered as winter equipment; therefore their use is equivalent to that of the snow chains. Snow chains can be fitted to the tyres of the front wheels (drive wheels) only.

Check the tension of the snow chains after the first few metres have been driven.

Using snow chains with tyres with non-original dimensions may damage the vehicle.

Using different size or type (M+S, snow, etc.) tyres between front and rear axle may adversely affect vehicle driveability, with the risk of losing control of the vehicle and resulting accidents.

IMPORTANT Snow chains cannot be fitted to the space-saver wheel. If a front tyre is punctured, replace a rear wheel with the space-saver wheel and move the rear wheel to the front axle. In this way, with two normal drive wheels at the front, snow chains can be fitted.

**WARNING**

169) *DO NOT fit wheel hub caps when using integral hub caps fixed (with springs) to the steel rim and after sale tyres provided with Rim Protector. Use of unsuitable tyres and wheel caps may cause sudden decrease of tyre pressure.*

170) *The maximum speed for snow tyres marked "Q" is 160 km/h, while it is 190 km/h for "T" tyres and 210 km/h for "H" tyres. The highway code speed limits must however always be complied with.*

**WARNING**

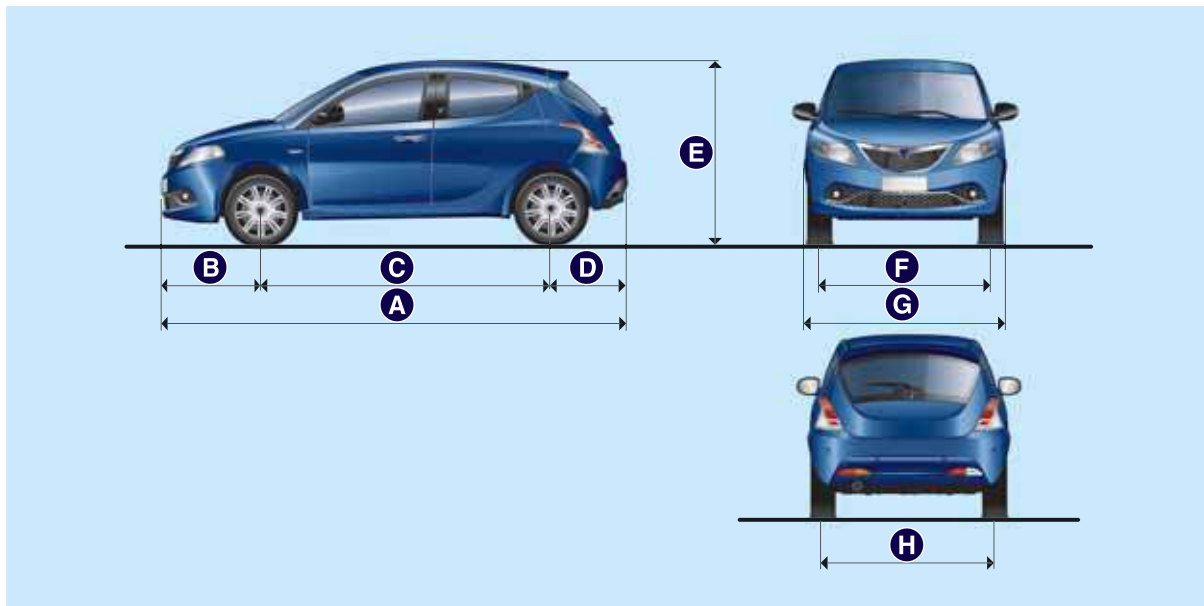
64) *Keep the vehicle's speed down when snow chains are fitted; never exceed 50 km/h. Avoid potholes, steps and pavements and avoid driving long distances on roads not covered with snow to avoid damaging the car and the roadbed.*

65) *With snow chains, use the accelerator with extreme care to prevent, or to limit as much as possible, slipping of the drive wheels that could cause chain breakage, resulting in damage to the car body or mechanical components.*

DIMENSIONS

fig. 122 Dimensions are expressed in mm and refer to the vehicle equipped with its original tyres. Height is measured with vehicle unladen.

LUGGAGE COMPARTMENT CAPACITY Capacity (VDA standards) = 245 litres / 210 litres (LPG versions) / 202 litres (Natural Power versions).



122

L0F0419C

A	B	C	D	E	F	G	H
3837	812	2390	636	1518	1411	1676	1407



WEIGHTS

Versions	0.9 TwinAir 80 HP/ 85 HP (°)	1.2 8V 69 HP	1.3 16V Multijet
Unladen weight (with all fluids, fuel tank filled to 90% and without optional equipment) (kg):	980	965	1060
Payload including the driver (kg): (*)	480 (4 seats) / 535 (5 seats)	480 (4 seats) / 535 (5 seats)	470 (4 seats) / 525 (5 seats)
Maximum permitted loads (kg) (**)			
- front axle:	800	780	870
- rear axle:	810	810	810
- total:	1460 (4-seater) / 1515 (5-seater)	1445 (4-seater) / 1500 (5-seater)	1530 (4-seater) / 1585 (5-seater)
Towable loads (kg)			
- braked trailer:	750	750	800
- non-braked trailer:	400	400	400
Maximum load on roof:	55	55	55
Maximum load on the ball (braked trailer) (kg):	60	60	60

(°) Versions with Dual FuNction System gearbox

(*) If special equipment is fitted (sunroof, tow hitch, etc.) the unladen car weight increases, thus reducing the specified payload in relation to the maximum permissible loads.

(**) Loads not to be exceeded. The user is responsible for arranging goods in the luggage compartment and/or load platform within the maximum permitted loads.

Versions	0.9 TwinAir Turbo Natural Power	1.2 8V 69 HP LPG
Unladen weight (with all fluids, fuel tank filled to 90% and without optional equipment) (kg):	1090	965
Payload including the driver (kg): (*)	450	585
Maximum permitted loads (kg) (**)		
- front axle:	810	780
- rear axle:	825	810
- total:	1540	1550
Towable loads (kg)		
- braked trailer:	(***)	(***)
- non-braked trailer:	(***)	(***)
Maximum load on roof:	55	55
Maximum load on the ball (braked trailer) (kg):	(***)	(***)

(*) If special equipment is fitted (sunroof, tow hitch, etc.) the unladen car weight increases, thus reducing the specified payload in relation to the maximum permissible loads.

(**) Loads not to be exceeded. The user is responsible for arranging goods in the luggage compartment and/or load platform within the maximum permitted loads.

(***) IMPORTANT A trailer cannot be towed so there are no provisions for fitting a tow hook.



REFUELLING

Petrol versions	0.9 TwinAir	1.2 8V 69 HP	Recommended fuels and original lubricants
Fuel tank (litres):	40	40	Unleaded petrol with R.O.N. no lower than 95 (EN 228 specifications)
including a reserve of (litres):	5 ÷ 7	5 ÷ 7	
Engine cooling system (litres):	5.3	4.9	Mixture of distilled water and PARAFLU ^{UP} at 50% (*)
Engine sump (litres):	2.8	2.5	SELENIA K P.E.
Engine sump and filter (litres):	3.3	2.8	
Gearbox casing/differential (kg):	1.55	1.55	TUTELA TRANSMISSION GEARFORCE
Dual FuNction System gearbox hydraulic activation system:	0.70 (litres) / 0.59 (kg)	-	TUTELA CS SPEED
Hydraulic brake circuit (litres):	0.55	0.55	TUTELA TOP 4
Windscreen and rear window washer fluid reservoir (litres):	2.55	2.5	Mixture of water and TUTELA PROFESSIONAL SC35

(*) When the vehicle is used in particularly harsh weather conditions, we recommend using a 60-40 mixture of PARAFLU^{UP} and distilled water.

Diesel versions	1.3 16V Multijet	Recommended fuels and original lubricants
Fuel tank (litres):	40	Diesel for motor vehicles (EN 590 Specification)
including a reserve of (litres):	5 ÷ 7	
Engine cooling system (litres):	6.35	Mixture of distilled water and PARAFLU ^{UP} at 50% (*)
Engine sump (litres):	3.7	SELENIA WR FORWARD
Engine sump and filter (litres):	3.9	
Gearbox casing/differential (kg):	1.7	TUTELA TRANSMISSION GEARFORCE
Hydraulic brake circuit (litres):	0.55	TUTELA TOP 4
Windscreen and rear window washer fluid reservoir (litres):	2.5	Mixture of water and TUTELA PROFESSIONAL SC35

(*) When the vehicle is used in particularly harsh weather conditions, we recommend using a 60-40 mixture of PARAFLU^{UP} and distilled water.



FLUIDS AND LUBRICANTS

Your car is equipped with an engine oil that has been thoroughly developed and tested in order to meet the requirements of the Scheduled Servicing Plan. Constant use of the prescribed lubricants guarantees the fuel consumption and emission specifications. Lubricant quality is crucial for engine operation and duration.



66)

PRODUCT SPECIFICATIONS

Use	Characteristics	Specification	Original fluids and lubricants	Replacement interval
Lubricant for petrol engines (1.2 8V 69 HP version)	SAE 5W-40 ACEA C3 / API SN.	9.55535-S2	SELENIA K P.E. Contractual Technical Reference N° F603.C07	According to Scheduled Servicing Plan
Lubricant for petrol engines (0.9 TwinAir version)	SAE 0W-30 ACEA C2 / API SN.	955535-GS1 or MS.90048	SELENIA DIGITEK P.E. Contractual Technical Reference N° F020.B12	According to Scheduled Servicing Plan

If lubricants conforming to the required specifications are not available, products that meet the indicated specifications can be used to top up; in this case optimal performance of the engine is not guaranteed.

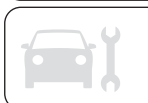
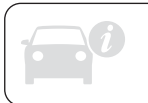
For TwinAir engines only use lubricants with indicated SAE grade and specifications.



WARNING

66) *The use of products with different specifications than those indicated above could cause damage to the engine that is not covered by the warranty.*

Use	Characteristics	Specification	Original fluids and lubricants	Replacement interval
Lubricants for petrol/ LPG - petrol/ Methane engines	SAE 5W-40 ACEA C3 / API SN.	9.55535-T2	SELENIA Multipower GAS Contractual Technical Reference No. F922.E09	According to Scheduled Servicing Plan
Lubricant for diesel engines	SAE 0W-30 ACEA C2.	9.55535-DS1 or MS-90047	SELENIA WR FORWARD Contractual Technical Reference No. F842.F13	According to Scheduled Servicing Plan

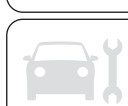


Use	Characteristics	Specification	Original fluids and lubricants	Applications
Lubricants and greases for drive transmission	SAE 75W grade synthetic lubricant.	9.55550-MZ6 or MS.90030-M1	TUTELA TRANSMISSION GEARFORCE Contractual Technical Reference No. F002.F10	Manual gearbox and differential
	Specific fluid for electro-hydraulic actuators.	9.55550-SA1 or MS.90030-H1	TUTELA CS SPEED Contractual Technical Reference No. F005.F98	Dual FuNction System gearbox hydraulic activation system
	Molybdenum disulphide grease, for use at high temperatures. N.L.G.I. consistency 1-2.	9.55580-GRAS II	TUTELA ALL STAR Contractual Technical Reference No. F702.G07	Wheel side constant velocity joints
	Grease for constant velocity joints with low friction coefficient. N.L.G.I. consistency 0-1.	9.55580-GRAS II	TUTELA STAR 700 Contractual Technical Reference No. F701.C07	Differential side constant velocity joints
Brake fluid	Synthetic fluid for brake and clutch systems. Exceeds specifications: FMVSS no. 116 DOT 4, ISO 4925 SAE J1704.	9.55597 or MS.90039	TUTELA TOP 4 Contractual Technical Reference No. F001.A93	Hydraulic brakes and hydraulic clutch controls

Use	Characteristics	Specification	Original fluids and lubricants	Applications
Protective agent for radiators	Red protective with antifreeze action, based on inhibited monoethyl glycol with organic formula. Exceeds CUNA NC 956-16, ASTM D 3306 specifications.	9.55523 or MS.90032	PARAFLU^{UP} (*) Contractual Technical Reference No. F101.M01	Cooling circuits proportions of use: 50% water 50% PARAFLU ^{UP} (**)
Diesel fuel additive	Additive for diesel with antifreeze and protective action for diesel engines	-	TUTELA DIESEL ART Contractual Technical Reference No. F601.L06	To be mixed with diesel (25 cc per 10 litres)
Windscreen/rear window washer fluid	Mixture of spirits and surfactants. Exceeds CUNA NC 956-11 specifications	9.55522 or MS.90043	TUTELA PROFESSIONAL SC 35 Contractual Technical Reference No. F201.D02	To be used diluted or undiluted in windscreen washer/wiper systems

(*) IMPORTANT Do not top up or mix with other fluids which have different specifications from those described.

(**) When the vehicle is used in particularly harsh weather conditions, we recommend using a mixture of 60% **PARAFLU^{UP}** and 40% demineralised water.



PERFORMANCE

Top speed after the initial period of usage of the vehicle.

Versions	km/h
0.9 TwinAir 80 HP Dual FuNction System (*)	174
0.9 TwinAir 85 HP Dual FuNction System	176 (**) / 174 (***)
0.9 TwinAir Turbo Natural Power	169 (**) (°) / 167 (****) (°°)
1.2 8V 69 HP	163
1.2 8V 69 HP LPG	163
1.3 16V Multijet	183

(*) For versions/markets, where provided

(**) Maximum speed in fifth gear

(***) Max. speed in fourth gear with ECO button pressed.

(°) Running on petrol

(****) Maximum speed in fourth gear

(°°) Running on methane

FUEL CONSUMPTION

The fuel consumption figures given in the table below are determined on the basis of the type-approval tests laid down by specific European Directives.

IMPORTANT The type of route, traffic conditions, weather conditions, driving style, general condition of the vehicle, trim level/equipment/accessories, use of the climate control system, vehicle load, presence of roof racks and other situations that adversely affect the aerodynamics or wind resistance lead to different fuel consumption values than those measured. The fuel consumption will get more regular only after having driven the first 3000 km.

FUEL CONSUMPTION ACCORDING TO THE CURRENT EUROPEAN DIRECTIVE (litres/100 km)

NOTE Consumption of methane-fuelled Natural Power versions is intended in m³/100 km.

Versions	Urban	Extra-urban	Combined
0.9 TwinAir 80 HP Dual FuNction System (*)	4.4	3.4	3.8
0.9 TwinAir 85 HP Dual FuNction System	4.9	3.7	4.1
0.9 TwinAir Turbo Natural Power	5.8 (°) / 6.1 (°°)	3.9 (°) / 4.0 (°°)	4.6 (°) / 4.8 (°°)
1.2 8V 69 HP (**)	6.4	4.3	5.1
1.2 8V 69 HP (***)	6.7	4.3	5.2
1.2 8V 69 HP LPG	6.9 (°) / 8.7 (°°°)	4.4 (°) / 5.7 (°°°)	5.3 (°) / 6.8 (°°°)
1.3 16V Multijet	4.3	3.2	3.6

(*) For versions/markets, where provided

(°) Running on petrol

(°°) Running on methane

(**) Versions with short gear ratios and Start&Stop (for versions/markets, where applicable)

(***) Versions with short gear ratios and without Start&Stop (for versions/markets, where applicable)

(°°°)Running on LPG



CO₂ EMISSIONS

The CO₂ emission levels given in the following table refer to combined consumption.

Versions	CO ₂ emissions according to the current European directive (g/km)
0.9 TwinAir 80 HP Dual FuNction System (*)	88
0.9 TwinAir 85 HP Dual FuNction System	97
0.9 TwinAir Turbo Natural Power	107(°) / 86 (°°)
1.2 8V 69 HP (**)	118
1.2 8V 69 HP (***)	120
1.2 8V 69 HP LPG	124 (°) / 110 (°°°)
1.3 16V MultiJet	95

(*) For versions/markets, where provided

(°) Running on petrol

(°°) Running on methane

(**) Versions with short gear ratios and Start&Stop (for versions/markets, where applicable)

(***) Versions with short gear ratios without Start&Stop (for versions/markets, where applicable)

(°°°) Running on LPG

PRESCRIPTIONS FOR HANDLING THE VEHICLE AT THE END OF ITS LIFE

FCA has been committed for many years to safeguarding the environment through the constant improvement of its production processes and manufacturing products that are increasingly "eco-compatible". To grant customers the best possible service in terms of respecting environmental laws and in response to European Directive 2000/53/EC governing vehicles at the end of their life, FCA is offering its customers the chance to hand over their vehicle at the end of its life without incurring any additional costs. The European Directive sets out that when the vehicle is handed over, the last keeper or owner should not incur any expenses as a result of it having a zero or negative market value.

To hand your vehicle over at the end of its life without extra cost, contact one of our dealerships if you are purchasing another vehicle or an FCA-authorized collection and scrapping centre. These centres have been carefully chosen to offer high quality service for the collection, treatment and recycling of vehicles at their end of life, respecting the surrounding environment.

You can find further information on these collection and scrapping centres either from an FCA dealership or by calling the number in the Warranty Booklet or by consulting the websites of the various FCA brands.





*This chapter describes the main functions of the **Uconnect™** 5" Radio LIVE e **Uconnect™** 5" Radio Nav LIVE infotainment systems that can be fitted on the vehicle.*

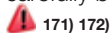
MULTIMEDIA

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TIPS, CONTROLS AND GENERAL INFORMATION

ROAD SAFETY

Learn how to use the various system functions before setting off. Read the instructions for the system carefully before setting off.



171) 172)

RECEPTION CONDITIONS

Reception conditions change constantly while driving. Reception may be interfered with by the presence of mountains, buildings or bridges, especially when you are far away from the broadcaster.

IMPORTANT The volume may be increased when receiving traffic information and news.

CARE AND MAINTENANCE



67) 68)

Observe the following precautions to ensure the system is fully operational:

the display is sensitive to scratching, liquids and detergents. The display should not come into contact with pointed or rigid objects which could damage its surface. Do not press on the display when cleaning it.

- never use alcohol, petrols and derivatives to clean the display lens.
- prevent any liquid from entering the system: this could damage it beyond repair.

MEDIA DEVICES

IMPORTANT Some multimedia players may not be compatible with the **Uconnect™** system.

ANTITHEFT PROTECTION

The system is equipped with an anti-theft protection system based on the exchange of information with the electronic control unit (Body Computer) on the vehicle.

This guarantees maximum safety and prevents the secret code from being entered after the power supply has been disconnected.

If the check has a positive outcome, the system will start to operate, whereas if the comparison codes are not the same or if the electronic control unit (Body Computer) is replaced, the system will ask the user to enter the secret code according to the procedure described in the paragraph below.

Entering the secret code

When the system is switched on, if the code is requested, the display will show "Please enter Anti-Theft Code" followed by the screen showing a keypad to enter the secret code. The secret code is made up of four digits, from 0 to 9: to insert the code, turn the "BROWSE ENTER" right knob and press to confirm.

After inserting the fourth digit, move the cursor to "OK" and press the "BROWSE ENTER" right knob: the system will start to operate.

If an incorrect code is entered, the system displays "Incorrect Code" to notify the user of the need to enter the correct code.

After the 3 available attempts to enter the code, the system displays "Incorrect Code. Radio locked. Wait for 30 minutes". After the text has disappeared it is possible to start the code entering procedure again.

Vehicle radio passport

This document certifies ownership of the system. The vehicle radio passport shows the system model, serial number and secret code.



IMPORTANT Keep the vehicle radio passport in a safe place so that you can give the information to the relevant authorities if the system is stolen. In case of loss of the car radio passport, contact the Lancia Dealership, taking an ID document and the car ownership documents.

IMPORTANT NOTES

Look at the screen only and when it is necessary and safe. If you need to look at the screen for a long time, pull over to a safe place so as not to be distracted while driving.

Immediately stop using the system in the event of a fault. Otherwise the system might be damaged. Contact a Lancia Dealership as soon as possible to have the system repaired.



WARNING

171) *Follow the safety rules here below: otherwise serious injuries may occur to the occupants or the system may be damaged.*

172) *If the volume is too loud this can be dangerous. Adjust the volume so that you can still hear background noises (e.g. horns, ambulances, police vehicles, etc.).*



WARNING

67) *Only clean the front panel and the display lens with a soft, clean, dry, anti-static cloth. Cleaning and polishing products may damage the surface. Never use alcohol, petrols and derivatives.*

68) *Do not use the display as a base for supports with suction pads or adhesives for external navigators or smartphones or similar devices.*

Uconnect 5" Radio LIVE - Uconnect 5" Radio Nav LIVE

QUICK GUIDE

Controls on front panel








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FRONT PANEL CONTROL SUMMARY TABLE

Button	Functions	Mode
	Switching on	Short button press
	Switching off	Short button press
	Volume adjustment	Left/right rotation of knob
	Volume activation/deactivation (Mute/Pause)	Short button press
	Display on/off	Short button press
	Exit the selection/return to previous screen	Short button press
 (*)	Settings	Short button press
BROWSE ENTER	Scrolling the list or tuning to a radio station	Left/right rotation of knob
	Confirmation of the option displayed	Short button press
APPS	Access to additional features, display of: Time, external temperature, Settings (only Uconnect™ 5" Radio Nav LIVE), Media Radio and Uconnect™ LIVE Services, for versions and market where it is provided.	Short button press
PHONE	Phone data display	Short button press
NAV (**)	Access to the Navigation menu	Short button press
MEDIA	Source selection: USB/iPod, AUX, Bluetooth®	Short button press
RADIO	Access to the Radio mode	Short button press

(*) **Uconnect™** 5" Radio LIVE only(**) **Uconnect™** 5" Radio Nav LIVE only

CONTROLS ON STEERING WHEEL

(for versions/markets, where provided)

The controls for the main system functions are present on the steering wheel to make control easier.

The activation of the function selected is controlled, in some cases, by how long the button is pressed (short or long press) as described in the table below.









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STEERING WHEEL CONTROL SUMMARY TABLE

Button	Interaction
	<ul style="list-style-type: none"> <input type="checkbox"/> Acceptance of incoming call <input type="checkbox"/> Acceptance of the second incoming call and putting the active call on hold <input type="checkbox"/> Activation of voice recognition for Phone function <input type="checkbox"/> Interrupt the voice message in order to give a new one <input type="checkbox"/> Interruption of voice recognition
	<ul style="list-style-type: none"> <input type="checkbox"/> Rejection of incoming call <input type="checkbox"/> Ending of call in progress
	<ul style="list-style-type: none"> <input type="checkbox"/> Deactivate/reactivate the microphone during a phone conversation <input type="checkbox"/> Activation/deactivation of the USB/iPod, Bluetooth® sources Pause <input type="checkbox"/> Activation/deactivation of radio Mute function
	<p>Short press: volume increase/decrease in single steps Long press: volume continuous increase/decrease until released</p>
	<ul style="list-style-type: none"> <input type="checkbox"/> Activation of voice recognition <input type="checkbox"/> Interruption of the voice message in order to give a new voice command <input type="checkbox"/> Interruption of voice recognition
	<p>Turning right wheel upwards or downwards:</p> <ul style="list-style-type: none"> <input type="checkbox"/> Short press (Radio mode): selection of next/previous station <input type="checkbox"/> Long press (Radio mode): scan higher/lower frequencies until released <input type="checkbox"/> Short press (USB/iPod, Bluetooth® mode): selection of previous/next track <input type="checkbox"/> Long press (USB/iPod, Bluetooth® mode): fast forward/rewind until released

SWITCHING THE SYSTEM ON/OFF

The system is switched on/off by pressing the  (ON/OFF) button/knob. Turn the button/knob clockwise to increase the radio volume or anticlockwise to decrease it. The system is equipped with the following tuners: AM, FM and DAB (for versions/markets, where provided).

RADIO MODE

Press the RADIO button on the front panel to activate radio mode. After the desired radio station is selected, the following information is shown on the display:

At the top: the list of radio stations stored (preset) is displayed; the station being listened to is highlighted.



In the middle: display of the name of the current radio station and the buttons for selecting the previous or next radio station.

At the bottom: display of the following buttons:



- "Browse": list of the radio stations available;
- "AM/FM", "AM/DAB", "FM/DAB": selection of the desired frequency band (button reconfigurable according to the band selected: AM, FM or DAB);

- "Tune" : manual radio station tuning (not available for DAB radios);
- "Info": additional information on the source being listened to;
- "Audio": access to the "Audio setting" screen.



Radio station selection

To search for the desired radio station press buttons  or  on the display or use the steering wheel controls.

Previous/next radio station search

Briefly press buttons  or  on the display: when the button is released the previous or the next radio station is displayed.

Previous/next radio station fast search


Hold down buttons  or  on the display to start the fast search: when the button is released, the first tunable radio station can be heard.

Audio menu

To access the "Audio" menu press the Audio" button located at the bottom of the display.

The following adjustments can be carried out using the "Audio" menu:

- "Equalizer" (for versions/markets, where provided);
- "Balance/Fader" (left/right and front/rear audio balance adjustment);

- "Speed/Volume" (speed-dependent automatic volume control);
 - "Loudness" (for versions/markets, where provided);
 - "Auto-On Radio";
 - "Radio Off Delay".
- To exit the "Audio" menu, press the  /Done button.



MEDIA MODE

Audio source selection

Press the "Source" button to select the desired audio source among those available: AUX, USB, iPod or **Bluetooth®**.

NOTE Applications used on portable devices may be not compatible with the **Uconnect™** system

Track change

Briefly press the  button or turn the BROWSE ENTER button/knob clockwise to play the next track or briefly press the  button or turn the BROWSE ENTER button/knob anticlockwise to return to the beginning of the selected track or to the beginning of the previous track if this has been played for less than 3 seconds.

Fast forward/rewind through tracks



Press and hold down the ►► button to fast forward the selected track or keep the ◀◀ button pressed to fast rewind the track.

Track selection (browse)

Use this function to scroll through and select the tracks on the active device. The choices available depend on the device connected.

For example, on a USB/iPod or **Bluetooth®** device you can also scroll through the list of artists, genres and albums available depending on the information present on the same tracks.

NOTE A few **Bluetooth®** devices do not offer the possibility of scrolling tracks through all categories.

Within each list, the "ABC" button allows the user to skip to the desired letter in the list.

NOTE This button might be disabled for some **Apple®** devices.

NOTE The "Browse" button does not allow any operation on the AUX device. Press the "Browse" button to activate this function on the source being played.

Turn the BROWSE ENTER button/knob to select the desired category and then press the button/knob to confirm the selection.

Press the "X" button to cancel the function.

Track information display

Press the "Info" button to display the information on the track being listened to for devices that support the function. Press the "X" button to exit the screen.

Shuffle

Press the ">" button then the "Shuffle" button to activate the function.

Press the "Shuffle" button again to deactivate the function.

Repeat

Press the ">" button then the "Repeat" button to activate the function.

Press the "Repeat" button again to deactivate the function.

Bluetooth® SOURCE

PAIRING A Bluetooth® AUDIO DEVICE

To pair a **Bluetooth®** audio device, proceed as follows:

- activate the **Bluetooth®** function on the device;
- press the MEDIA button on the front panel;
- if the "Media" source is active, press the "Source" button;
- select the **Bluetooth®** Media source;
- press the "Add Device";

□ search for **Uconnect™** on the **Bluetooth®** audio device (during the pairing stage a screen is displayed showing the progress of the operation);

□ when requested by the audio device, enter the PIN code shown on the system display or confirm on the device the PIN displayed;

□ if the pairing procedure is completed successfully, a screen is displayed. Answer "Yes" to the question to pair the **Bluetooth®** audio device as favourite (the device will have priority over all other devices to be paired subsequently). If "No" is selected, the priority is determined according to the order of connection. The last device connected will have the highest priority;


□ an audio device can also be paired by pressing the PHONE button on the front panel and by selecting "Settings" or, from the "Settings" menu, selecting "Phone/Bluetooth".

IMPORTANT If the **Bluetooth®** connection between mobile phone and system is lost, consult the mobile phone Owner's handbook.

AUX SOURCE

To activate AUX mode, insert an appropriate device in the AUX socket on the vehicle.

When a device WITH AUX output is inserted the system starts reproducing the AUX source connected, if it is already being played.

Adjust the volume using the  button/ knob on the front panel or using the volume adjustment control on the connected device.

For the "Audio source selection" function, see the "Media mode" chapter.

IMPORTANT NOTES

The functions of the device connected with the AUX socket are directly managed by the device itself: it is not possible to change track/folder/playlist or control playing start/end/pause with the controls on the front panel or on the steering wheel.

Do not leave the cable of your portable player connected to the AUX socket after disconnection, to avoid possible hiss from the speakers.

USB/iPod SOURCE

To activate the USB/iPod mode insert the corresponding device (USB or iPod) in the USB port fig. 125 located on the central tunnel.



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If a USB/iPod device is inserted with the system on, this starts playing the tracks present on the device.

PHONE MODE

Activate phone mode

Press the PHONE button on the front panel to activate the Phone mode.

NOTE To consult the list of mobile phones and supported functions, visit the www.driveuconnect.eu website Use the buttons on the display to:

- dial the phone number (using the graphic keypad on the display);
- display and call the contacts in the mobile phone phonebook;

- display and call contacts from the registers of previous calls;
- pair up to 10 phones/audio devices to make access and connection easier and quicker;
- transfer calls from the system to the mobile phone and vice versa and deactivate the microphone audio for private conversations.

Pairing a mobile phone

To pair the mobile phone, proceed as follows:

- activate the **Bluetooth®** function on the mobile phone;
- press the PHONE button on the front panel;
- if no phone is paired with the system yet, the display shows a dedicated screen;
- select "Yes" to start the pairing procedure, then search for the **Uconnect™** device on the mobile phone (if "No" is selected, the Phone main screen is displayed);
- when prompted by the mobile phone, use its keypad to enter the PIN code shown on the system display or confirm on the mobile phone the PIN displayed;



❑ from the "Phone" screen you can always pair a mobile phone by pressing the "Settings" button: press the "Add Device" button and proceed as described above;

❑ during the pairing stage a screen is displayed showing the progress of the operation;

❑ when the pairing procedure is completed successfully, a screen is displayed: answer "Yes" to the question to pair the mobile phone as favourite (the mobile phone will have priority over all other mobile phones to be paired subsequently). If no other devices are paired, the system will consider the first associated device as favourite.


Making a phone call

The operations described below can only be accessed if supported by the mobile phone in use.

A call can be made by:

❑ selecting the  icon (mobile phone phonebook);

❑ selecting "Recent Calls";


❑ selecting the  icon;

❑ pressing the "Redial" button.


SMS message reader

The system can read the messages received by the mobile phone.

To use this function the mobile phone must support the SMS exchange function through **Bluetooth®**.

If this function is not supported by the phone, the corresponding  button is deactivated (greyed out).

When a text message is received, the display will show a screen where the options "Listen", "Call" or "Ignore" can be selected.

Press the  button to access the list of SMS messages received by the mobile phone (the list displays a maximum of 60 messages received).

Uconnect™ LIVE SERVICES

Press the APPS button to access a radio menu which shows all the application functions of the system, such as: Trip computer, Settings, Compass (for versions/markets where provided), **Uconnect™ LIVE** applications.

If the **Uconnect™ LIVE** icon is present, the system is set up for the connected services and allows the applications to be used directly from the radio, for a more efficient and advanced use of the vehicle. The application functions are present according to the vehicle configuration and to the market.

To use the **Uconnect™ LIVE** services it is necessary to:

❑ Download the **Uconnect™ LIVE** App from: "App Store" or "Google play" on your compatible smartphone, making sure that the data connection is enabled.

❑ Register on **Uconnect™ LIVE App**, www.DriveUconnect.eu or in the site www.fiat.it.

❑ Start the **Uconnect™ LIVE App** on the smartphone and enter your credentials.

For further information about the services available in your market, visit the www.DriveUconnect.eu website.

First access to the vehicle

Once you have launched the **Uconnect™ LIVE App** and entered your details, you have to pair the **Bluetooth®** with your smartphone and the radio, as described in the "Pairing a mobile phone" chapter, to access the **Uconnect™ LIVE** services in your vehicle. The list of supported mobile phones is available on www.DriveUconnect.eu.


When pairing is complete, the connected services can be accessed by pressing the **Uconnect™** icon on the radio.

When the activation process is complete, a message will inform the user. If a personal profile is necessary for the services, your accounts can be connected through the **Uconnect™ LIVE App**, or in your personal area on www.driveUconnect.eu.

User not connected

If the user does not carry out the **Bluetooth®** pairing of the phone, when the **Uconnect™** button is pressed, the radio menu shows disabled icons, except **eco:Drive™**. Further information about the **eco:Drive™** functions is available in the dedicated chapter.

Settings of the Uconnect™ services that can be managed through the radio

The "Settings" section can be accessed through the  icon in the radio menu dedicated to the **Uconnect™ LIVE** services. In this section the user can check the system options and change them according to their preferences.

Systems updating

If an update for the **Uconnect™ LIVE** system is available while the **Uconnect™** services are being used, the user will be informed with a message on the radio screen.

The update includes the download of the new software version for managing the **Uconnect™ LIVE** services. The update is made using the data connection of the paired smartphone. The amount of traffic generated will be communicated to the user.

The Uconnect™ LIVE App

Uconnect™ LIVE App must be installed on your smartphone to access the connected services on the vehicle; this can be used to access your profile and customise your **Uconnect™ LIVE** experience.

The App can be downloaded from "App Store" or "Google play".

For safety reasons, the App cannot be accessed when the phone is paired with the radio.

Personal details (e-mail and password) are required to access the **Uconnect™ LIVE** radio services, therefore the content of your personal accounts is protected and can only be accessed by the real user.

Connected services that can be accessed on the vehicle

The **Uconnect™ LIVE** services available in the radio menu can change according to the market.

The **eco:Drive™** application is developed to improve the customer's driving experience, therefore they are available in all markets where the **Uconnect™ LIVE** services can be accessed.

For further information visit the www.DriveUconnect.eu website.

If the navigation system is installed in the radio, accessing the **Uconnect™ LIVE** services enables use of the TomTom LIVE services. Further information about the LIVE functions is available in the dedicated chapter.



eco:Drive™

The **eco:Drive™** application allows you to display your driving behaviour in real time, in order to help you reach a more efficient driving style as far as consumption and emissions are concerned.

In addition, the data can be saved on an USB stick, and the data analysis can be made on your personal computer thanks to the **eco:Drive™** desktop application, available on www.fiat.it or www.DriveUconnect.eu.

Driving style is evaluated by means of four indices which monitor the following parameters:

- Acceleration
- Deceleration
- Gearbox/transmission
- Speed

Display of the **eco:Drive™**

Press the **eco:Drive™** button to interact with the function.

A screen will be displayed on the radio, showing the 4 indices described above. These indices are grey until the system has enough data to evaluate the driving style.

Once sufficient data are available, the indices will have 5 colours depending on the evaluation: dark green (very good), light green, yellow, orange and red (very bad).

"*Current route index*" refers to the entire value calculated in real time based on the average of the described indices. It represents eco-friendliness of the driving style: from 0 (low) to 100 (high). In the event of extended inactivity the display will show the average of the indices until that moment (the "*Average index*"), then the indices will be coloured again in real time as soon as the vehicle is restarted.

To check the data average of previous route (the "route" starts when the ignition key is turned to MAR and stops when it is turned to STOP), select the "*Previous route*" button.

The details of the previous trip can also be displayed by pressing the "*Details*" button, in which journey duration (time and mileage) and average speed will be reported.

Trip data storage and transfer

The trip data can be stored in the system memory and transferred through a properly configured USB memory stick or by **Uconnect™ LIVE App**. This allows you to display the history of the collected data, showing the complete analysis of the trip data and of your driving style. Further information is available at www.DriveUconnect.eu.

IMPORTANT Do not remove the USB memory stick nor unpair the smartphone and the **Uconnect™ LIVE App** before the system has downloaded the data, since these could be lost. During the transfer of data to the devices, messages may appear on the radio display to guide the user correctly through the operation; follow these instructions. These messages are only displayed with the ignition key at STOP and when a delay in the system switching off is set. The data are automatically transferred to the devices when the engine is switched off. Transferred data will be deleted from the system memory in this manner. You can choose to store the trip data or not, by pressing the "*Settings*" button and by setting the storage activation and the USB or Cloud transfer mode.

When the USB memory stick is full, the warning messages are shown on the radio display.

When the **eco:Drive™** data are not transferred to USB memory stick for a long time, the internal memory of the **Uconnect™ LIVE** system may be exhausted. Follow the instructions given by the messages on the radio display.

SETTINGS

Press the  button (versions with **Uconnect™ 5" Radio LIVE**) on the front panel or the APPS button on the front panel and then the "Settings" graphical button (versions with **Uconnect™ 5" Radio Nav LIVE**) to show the "Settings" main menu on the display.

NOTE The menu items displayed vary according to the versions.

The menu includes the following items:

- Display;
- Units;
- Voice commands;
- Clock & Date;
- Safety (for versions/markets where provided)
- Lights (for versions/markets where provided);
- Doors & Locks;
- Vehicle Shutdown Options;

- Audio;
- Phone / Bluetooth;
- Configurat. SiriusXM (for versions/markets where provided);
- Radio Setup;
- Restore settings;
- Clear Personal Data.

Safety

(for versions/markets, where provided)

This function can be used to carry out the following adjustments:

- "Rain sensor" (for versions/markets, where provided): this function can be used to activate/deactivate the automatic operation of the wipers in the event of rain.

NAVIGATION

(**Uconnect™ 5" Radio Nav LIVE** only)

IMPORTANT In the interest of safety and to reduce distractions while you are driving, you should always plan a route before you start driving.

To plan a route, do the following:

- tap the screen to open the Main menu;
- Tap "Navigate to" or "Drive to".
- Tap "Address". You can change the country or state setting by tapping the flag before you select a city.

Enter the town or city name, or the zip code. Towns with similar names are shown in the list while you type. When the correct city or town appears in the list, tap the name to select the destination.

Enter the street name. Streets with similar names are shown in the list while you type. When the correct street name appears in the list, tap the name to select the destination.

Enter the house number, then tap "Done".

If in the Advanced settings menu the "Show location preview" option is active, your position is shown on the map. Tap "Select" to continue or tap "Back" to enter another address.

When the new route is shown, tap "Done". For further information about the route, tap "Details". To change your route, for example, to travel via a particular location or to select a new destination, tap "Change route".

You are guided to your destination, using spoken instructions and on-screen directions.



Updating the map

Two modes for downloading a map update are available:

- Most recent maps guarantee: if a new map is available for your system within 90 days of initial use, you can download it once free of charge.
- Map update: you can purchase a new version of the map installed on your system.

Preparing a USB device

To update the map, use a USB device that meets the following requirements.

- Ideally, the USB device should be empty.
 - The USB device must have at least 8 GB of memory free.
 - The USB device must use a FAT-32 file system.
 - The USB device must not be blocked and must allow files to be saved.
- NOTE: the use of a memory stick is recommended, while the use of mass storage devices, such as mobile phones or multimedia players, is not recommended.
- To prepare a USB device, proceed as follows:

- Select **Navigation updates** in the **settings** menu.
- You are asked whether you wish to prepare a USB device for downloading updates.

- Select **Yes**

- Insert the USB device.

NOTE If the system continues to ask you to insert the USB device, check that the device meets the requirements indicated previously, then retry.

The system starts to prepare the USB device.

When the USB device is ready, a dedicated message is displayed.

- Remove the USB device and connect it to the computer. The new map can now be downloaded to the USB device.

TomTom home installation

To install TomTom HOME and create a MyTomTom account, proceed as follows:

- Download and install the TomTom HOME application on the computer. On the computer, access tomtom.com/getstarted. Select "Download TomTom HOME", then follow the instructions provided.
- Connect the USB device prepared with the computer. TomTom HOME is started automatically.

- Select "Enter" in the top right corner of TomTom HOME.

- Select "Create account" and enter the required details to create a MyTomTom account. A MyTomTom account is required to receive map updates.

After the account is created, you are asked whether you wish to connect the **Uconnect™** system to your account. The USB device prepared represents your **Uconnect™** system.

- Select "Connect device", then select "close".

A map can now be downloaded to the USB device.

Download a map

The map can be updated in two ways:

- Most recent maps guarantee: if a new map is available for your system within 90 days of initial use, it can be downloaded once free of charge.

- Map update: it is possible to purchase a new version of the map installed on the system.

To check availability or purchase a map, make sure that you have prepared a USB device and installed TomTom HOME on your computer. Connect the USB device to the computer.

Downloading a map

If a map update is available for the system, this update is included in the list of updates available.

NOTE If the most recent map is already installed on the system, the update is not proposed.

Select the map that you wish to download, then select "Update and install".

The map is downloaded and copied to your USB device.

Select "Done" when the process is complete.

NOTE Don't disconnect the USB device from the computer while map downloading and copying is in progress.

The map can now be installed on the system.

Installing the map

The map update MUST be made with the vehicle engine running and may require more than 30 minutes. Do not disconnect the USB device during the map installation process, otherwise installation will be interrupted.

After downloading a map to your USB device, it can be installed on your system.

Insert the USB device containing the new map in the **Uconnect™** system. The system detects a new map on the USB device.

Select "Start".

Keep the device inserted. Before updating the map, the system indicates that this process may take several minutes. Select "OK".

NOTE Do not remove the USB device and do not disconnect the system's power supply before the update is complete. The system cannot be used until the update is completed correctly. If the update is interrupted, the system update is started again.

Once the map has been updated, a dedicated message is displayed.

Click on "Close".

The new map is now available on the system.

Troubleshooting



The following problems may occur during the update:

The map on the USB device is not valid. In this case, download the map to the USB device again, using TomTom HOME. It may be necessary to prepare the USB device again.



The version of the map on the USB device is the same as or is a previous version of the one already on the system. In this case, download the map to the USB device again, using TomTom HOME. It may be necessary to prepare the USB device again.

VOICE COMMANDS

NOTE For languages not supported by the system, voice commands are not available.


To use the voice commands, press the  button on the steering wheel ("Voice" button) or  and say out loud the command you want to activate.

Global

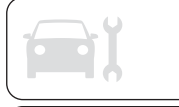
The following voice commands can be given after pressing the  or  button on the steering wheel:

- Help
- Cancel
- Repeat
- Voice Prompts

Phone


The following voice commands can be given after pressing the  button on the steering wheel:

- Call
- Dial
- Redial




- Call back
- Last calls
- Outgoing calls
- Missed calls
- Incoming calls
- Phonebook
- Search
- Show SMS

Radio

The following voice commands can be given after pressing the  button on the steering wheel:

- Tune to XXX FM
- Tune to XXX AM
- Tune to Radio XXX
- Tune to DAB channel

Media


The following voice commands can be given after pressing the  button on the steering wheel:

- Play song...
- Play album...
- Play artist...
- Play genre...
- Play playlist...
- Play podcast...
- Play audiobook...
- Select the source

- Display

Navigation

(Uconnect™ 5" Radio Nav LIVE only)

The following voice commands can be given after pressing the  button on the steering wheel:

- Drive Home
- 2D view
- 3D view
- Clear route
- Add Favourite
- Repeat instruction

IMPORTANT INFORMATION AND RECOMMENDATIONS



WARNING

INTERIOR FITTINGS

- Never travel with the glove compartment open: it could injure the passenger in the event of a crash.
- The cigar lighter becomes very hot. Handle it carefully and make sure that children don't use it: risk of fire and/or burns.



WARNING

ROOF RACK/SKI RACK

- After travelling for a few kilometres, check to ensure that the fixing screws for the attachments are well tightened.
- Never exceed the maximum permitted loads (see chapter "Technical specifications").
- Evenly distribute the load and take into account, when driving, the increased responsiveness of the vehicle to side wind.



WARNING

ENVIRONMENTAL PROTECTION SYSTEM

- The catalytic converter and particulate filter (DPF) reach very high temperatures during operation. Therefore, do not park the car on flammable materials (grass, dry leaves, pine needles etc.) to avoid the risk of fire.



WARNING

INTERIOR

- Never use flammable products, such as petrol ether or rectified petrol to clean the inside of the car. The electrostatic charges which are generated by rubbing during the cleaning operation may cause a fire.
- Do not keep aerosol cans in the car: they might explode. Aerosol cans must not be exposed to a temperature exceeding 50°C. When the vehicle is exposed to sunlight, the internal temperature can greatly exceed this value.



WARNING

ROOF RACK/SKI RACK

Fully comply with the regulations in force concerning maximum clearance.



WARNING

SUPPLY

Modifications or repairs to the supply system that are not carried out correctly or do not take the system technical specifications into account can cause malfunctions leading to the risk of fire.

PETRONAS
SELENIA
MOTOR OIL

In the heart of your engine.



Always ask your mechanic for **PETRONAS SELENIA**
MOTOR OIL

Oil change? The experts recommend Petronas Selenia

*The engine of your car is factory filled with **Petronas Selenia**,
This is an engine oil range which satisfies the most advanced
international specifications. Its superior technical characteristics
allow **Petronas Selenia** to guarantee the **highest performance
and protection of your engine.***

The Petronas Selenia range includes a number of technologically advanced products:

SELENIA K PURE ENERGY

Fully synthetic lubricant designed for latest generation, low emission, petrol engines. Its specific formulation warrants the utmost protection also for high performance turbocharged engines with high thermal stress. Its low ash content helps to maintain the total cleanliness of modern catalysts.

SELENIA WR PURE ENERGY

Fully synthetic lubricant that can meet the requirements of the latest diesel engines. Low ash content to protect the particulate filter from the residual products of combustion. High Fuel Economy System that allows considerable fuel saving. It reduces the danger of dirtying the turbine to ensure the protection of increasingly high performance diesel engines.

SELENIA MULTIPower GAS PURE ENERGY

Fully-synthetic lubricant designed for petrol engines also turbocharged, powered with methane or LPG. Its exclusive formulation improves valve protection against wear, neutralises the acid compounds formed by combustion and keeps engine performance levels unchanged.

SELENIA K POWER

Fully synthetic lubricant developed for American design petrol engines, specially formulated to allow an excellent resistance to oxidation and high level fuel economy. Excellent protection at high temperatures.

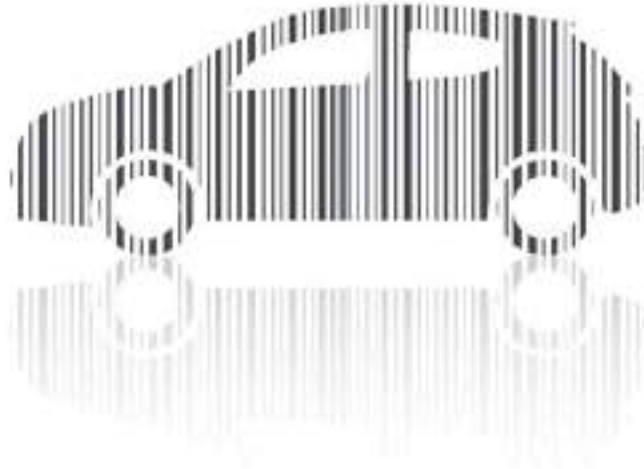
SELENIA DIGITEK PURE ENERGY

Fully synthetic lubricant for petrol engines. High fuel economy characteristics. Specific formulation for the TwinAir two-cylinder engines, Selenia Digitek Pure Energy allows maximum protection of the engine even under high mechanical stress caused by severe stop and go conditions of city traffic.

The range also includes Selenia K, Selenia 20K, Selenia Turbo Diesel,
Selenia Sport, Selenia Sport Power, Selenia Racing.

For further information on Petronas Selenia products visit the web site www.pt-petronas.eu

**CHOOSING GENUINE PARTS IS
THE MOST NATURAL CHOICE**



HOW TO RECOGNISE GENUINE PARTS

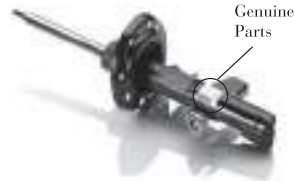
To recognise a **Genuine Part**, check **that the component bears our brands**, always clearly visible on Genuine Parts, from the braking system to windscreen wipers, from shock absorbers to pollen filter.

All **Genuine Parts** undergo **strict controls**, both during design and manufacturing stages, by specialists using **vanguard materials**, to **test the component reliability**.

This to guarantee **performance** and **safety** for you and your passengers on board, for a long time. Always ask for and make sure a **Genuine Part** has been used.



Pollen filter



Shock absorber

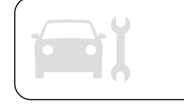


Brake pads

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SAFETY:
BRAKING SYSTEM

ENVIRONMENT: PARTICULATE FILTERS, CLIMATE CONTROL MAINTENANCE

COMFORT: SUSPENSION AND WINDSCREEN WIPERS

PERFORMANCE: SPARK PLUGS, INJECTORS AND BATTERIES

LINEACCESSORI
ROOF RACK BARS, WHEEL RIMS



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