F I A T **D O B L Ó**



O W N E R H A N D B O O K

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, Fiat 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 Fiat Doblò.

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 vehicle use and how to achieve the best performance from the technical features of your Fiat Doblò.

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 transmission; 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 Fiat Doblò 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 Fiat offers to its customers, the Warranty Certificate, the detail of the terms and conditions for maintaining its validity and the range of additional services available to Fiat Customers.

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 Fiat.

Enjoy reading. Happy motoring!

This Owner Handbook describes all Fiat Doblò versions. As a consequence, you should only consider the information related to the trim level, engine and version that you have purchased. 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 Fiat Dealership.

VERY IMPORTANT

REFUELLING



Petrol engines: only refuel the vehicle with unleaded petrol with an octane rating (RON) not less than 95 conforming to the European specification EN228.
Diesel engines: only refuel the vehicle with diesel fuel for 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.
Refuelling with methane: refuel only with methane for motor vehicles. 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



Versions with manual transmission (petrol engines): make sure that the handbrake is engaged; put the gear lever in neutral; fully depress the clutch pedal without pressing the accelerator, then turn the ignition key to AVV and release it as soon as the engine has started.
Versions with manual transmission (Diesel engines): turn the ignition key to MAR and wait for the and warning lights to switch off. Then turn the ignition key to AVV and release it as soon as the engine has started.
Versions with Comfort-matic transmission: make sure that the handbrake is engaged and that the gear lever is in P (Park) or N (Neutral). Then depress the brake pedal, turn the ignition key to AVV and release it as soon as the engine starts.
Versions with Dualogic™ transmission: make sure that the handbrake is engaged and that the gear lever is in P (Park) or N (Neutral). Then depress the brake pedal, turn the ignition key to AVV and release it as soon as the engine starts.

PARKING ON FLAMMABLE MATERIAL



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

RESPECTING THE ENVIRONMENT



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

ELECTRICAL ACCESSORIES



If, after purchasing the vehicle, you want to install accessories that require electric power (with the risk that they gradually drain the battery), contact the Fiat Dealership, which will evaluate the overall electrical consumption and make sure that the electrical system in the vehicle can handle the required load.

SCHEDULED SERVICING



Correct maintenance enables the vehicle to perfectly maintain performance and safety characteristics, its environmental friendliness and low running costs over time.

“CYBERSECURITY” DEVICES

The vehicle is equipped with security devices developed according to the technological standards currently applied in the automotive industry to protect the onboard electronic systems from hacking attempts. The purpose of these security devices is to minimise the risk of cyber-attacks or the installation of viruses or malware which could compromise the performance of the vehicle and/or allow stealing of personal data of the buyers and/or users and/or unauthorised dissemination of said information. These security devices must not be removed, modified or altered by the vehicle buyer. The manufacturer will not be liable for negative consequences and/or damage to the vehicle and/or to the buyer and/or to third parties deriving from the removal, modification or alteration of the security devices performed by the vehicle buyer and/or user.

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 integrity;


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 vehicle 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 MODIFICATIONS/ALTERATIONS

IMPORTANT Any modification 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.

ACCESSORIES PURCHASED BY THE OWNER

If after buying the vehicle, you decide to install electrical accessories that require a permanent electrical supply (e.g. radio, satellite anti-theft system, etc.) or accessories that in any case burden the electrical supply, contact a Fiat Dealership, whose personnel will check whether the vehicle's electrical system is able to withstand the load required, or whether it needs to be integrated with a more powerful battery.

IMPORTANT Take care when fitting additional spoilers, alloy wheel rims or non-standard wheel hubs: they could reduce the ventilation of the brakes and affect efficiency under sharp, repeated braking or on long descents. Make sure that nothing obstructs the pedal stroke (mats, etc.).

INSTALLING ELECTRICAL/ELECTRONIC DEVICES

Electrical and electronic devices installed after buying the vehicle and available as after-sales must carry the following label: Fiat authorises the installation of transceivers provided that installation is carried out at a specialised centre, in a workmanlike fashion and in compliance with manufacturer's specifications.

IMPORTANT Traffic authorities may not allow the vehicle on the road if devices are fitted that involve modifications to the features of the vehicle. This may also cause lapse of the warranty in relation to faults caused by the change or either directly or indirectly related to it. Fiat shall not be liable for damage caused by the installation of accessories either not supplied or recommended by Fiat and/or not installed in compliance with the provided instructions.

KNOWING YOUR VEHICLE

KNOWING THE INSTRUMENT PANEL

SAFETY

STARTING AND DRIVING

IN AN EMERGENCY

SERVICING AND CARE

TECHNICAL DATA

MULTIMEDIA

INDEX

KNOWING YOUR VEHICLE

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 what is described here for yourself.

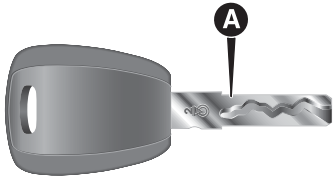
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KEYS

MECHANICAL KEY

The key's metal insert A fig. 1 is fixed.
The key operates:

- the ignition device;
- the door lock;
- opening and closing of the fuel tank cap.



1 F0V0003

KEY WITH REMOTE CONTROL

The metal insert A fig. 2 - fig. 3 retracts into the handle and operates:

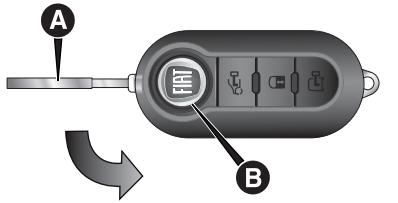
- the ignition device;
- the door lock;
- opening and closing of the fuel tank cap.

To extract the metal insert, press the button B fig. 2 - fig. 3.

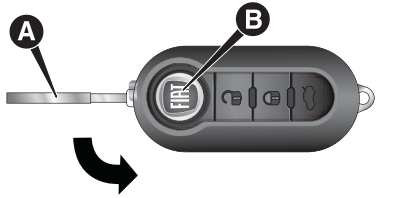
To refit it in the grip proceed as follows:

- hold down button B and turn the metal insert A;
- release button B and turn the metal insert A completely until the locking click is heard to ensure correct closure.

1)



2 - Cargo versions F0V0004



3 - Combi / Panorama versions F0V0536

Cargo versions fig. 2

Button unlocks all the doors (including the tailgate, the rear swing doors and the sliding side doors for versions/markets where provided).
The button locks all the doors.
Button unlocks the boot, the rear swing doors and the sliding side doors (depending on the version).

Combi / Panorama versions fig. 3

Button unlocks all the doors (including the tailgate, the rear swing doors and the sliding side doors for versions/markets where provided).
The button locks all the doors.
Button unlocks the boot, the rear swing doors and the sliding side doors (depending on the version).

DEAD LOCK DEVICE

(for versions/markets, where provided)

This safety device prevents the opening of the doors from inside the passenger compartment if there has been a break in attempt (e.g. a window has been broken).
The dead lock device therefore offers the best possible protection against break in attempts. We recommend engaging it whenever the vehicle is parked and left unattended.

Turning the device on

The system is automatically enabled on all the doors by pressing button twice on the key with remote control. The direction indicators flash twice to let you know that the device is active. If one or more of the doors is not perfectly shut, the dead lock device will not be activated, thus preventing a person getting into the vehicle through the open door and, on shutting, it, remaining stuck inside the passenger compartment.

Turning the device off

The system is disabled automatically on every door when:

❒ unlocking the doors;

❒ by turning the ignition key to the MAR position.

2) 3)

WARNING

1) *Button B should only be pressed when the key is away from the body, in particular from the eyes and from objects that can be spoilt (e.g. clothes). Do not leave the key unattended to avoid the button being accidentally pressed while it is being handled, e.g. by a child.*

2) *Once the safe lock system is engaged it is impossible to open the doors from inside the vehicle. Before engaging the system please therefore check that there is no one left on board.*

3) *If the remote control battery is flat, the system can only be turned on by inserting the metal key in the door lock: in this case, the device remains active for the rear doors only.*

WARNING

1) *Used batteries are harmful to the environment. You can dispose of them either in the correct containers as specified by law or by taking them to a Fiat Dealership, which will deal with their disposal.*

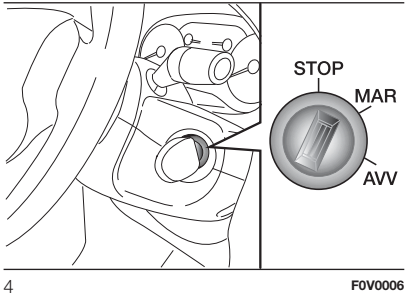
IGNITION DEVICE

The key can be turned to 3 different positions fig. 4:

❒ STOP: engine off, key extractable, steering locked. Some electrical devices (e.g. sound system, central door locking system, etc.) can operate;

❒ MAR: driving position. All electrical devices are enabled;

❒ AVV: engine starting (unstable position).



4 F0V0006

The ignition switch is fitted with an electronic safety system that requires the ignition key to be turned back to STOP if the engine will not start, before the starting operation can be repeated.

4) 5) 6) 7)

STEERING LOCK

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.

WARNING

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

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

6) *Never extract the key while the vehicle is moving. The steering wheel will automatically lock as soon as it is turned. This also applies to cases in which the vehicle is towed.*

7) *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, cause the lapse of warranty and also result in non-compliance of the vehicle with type approval requirements.*

THE FIAT CODE SYSTEM

☞eLUM

IN BRIEF

This is an electrical engine locking system which increases protection against attempted theft of the vehicle. It is automatically activated when the key is removed from the ignition device.

Each key contains an electronic device which modulates the signal emitted during ignition by an antenna built into the ignition device. The signal, which changes each time the engine is started, is the "password", by means of which the control unit recognises the key and enables starting.

1)

Irregular operation

If the code has not been recognised correctly during starting, the warning light on the instrument panel turns on accompanied by the corresponding message on the display (see the “Warning lights and messages” chapter).
In this case, turn the key to **STOP** and then back to **MAR**; if the lock continues, try with the other keys provided with the vehicle. Contact a Fiat Dealership if you still cannot start the engine.

IMPORTANT Each key has its own code which must be stored by the system's control unit. Contact a Fiat Dealership to have new keys (up to 8) stored with a code.

Activation of the warning light while driving

❒ If the warning light turns on, this means that the system is running a self-diagnosis (for example due to a voltage drop).

❒ If the warning light stays on, contact a Fiat Dealership.

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.*

DOORS

DOOR CENTRAL LOCKING/UNLOCKING

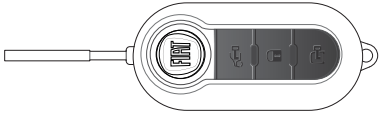
Locking from the outside

The doors will only be locked if all doors are shut. If one or more of the doors is open after button is pressed on the remote control , the direction indicators will flash quickly for around three seconds.
You can lock all the doors by turning the key clockwise in the driver's door.
Pressing the button on the remote control twice rapidly turns on the dead lock device (see the "Dead lock device" paragraph).

Door unlocking from the outside

Press the button shortly to remotely unlock only the front doors (Cargo version), to turn on the front ceiling lights for a limited period and to double flash the direction indicators.
Press button and hold it pressed to remotely unlock the load compartment (Cargo version), to turn on the rear ceiling lights for a limited period and to double flash the direction indicators.
Turn the key anticlockwise in the driver's door to unlock the front doors only.

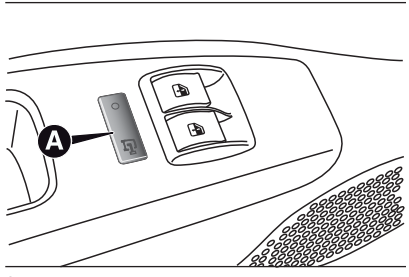
Press the button briefly to unlock all the doors (Doblò/Doblò Combi version), switch on the ceiling lights temporarily and double-flash the direction indicators. Turn the key anticlockwise in the driver's door to unlock all the doors.



5 F0V0046

Unlocking the load compartment from inside the vehicle (Cargo version)

Press button A fig. 6 (Cargo version) to unlock the load compartment (rear swing doors/tailgate and sliding side doors) from inside the vehicle. If the LED is on, the loading area is locked.



6 F0V0022

SLIDING SIDE DOORS
(for versions/markets, where provided)

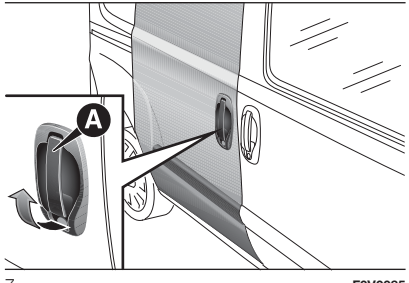
On Cargo versions, the sliding side door is fitted with a spring-loaded latch that stops the door from opening any further. To lock it, simply push the door as far as it will go; to unlock it, pull forward firmly.
In any case, make sure that the door is correctly attached to the device that holds it fully open.

8) 9) 10) 11)

2)

Opening/closing from outside

Opening: turn the key in the lock and pull handle A fig. 7 in the direction shown by the arrow, then slide the door towards the rear of the vehicle until it locks into place and can go no further.
Closing: push the handle A fig. 7 towards the front of the vehicle. Lock with the key.



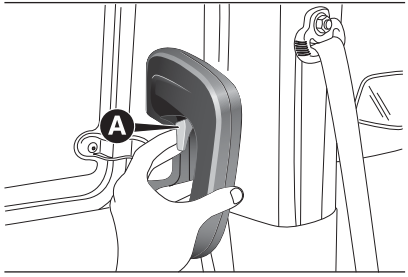
7 F0V0085

Opening/closing from the inside (Doblò/Doblò Combi versions)

Opening: push switch A fig. 8 to unlock the door, then pull the handle and slide the door towards the rear of the vehicle until it can go no further.
Closing: push switch A fig. 8 to release the door and then push it towards the front of the vehicle.

CHILD SAFETY DEVICE

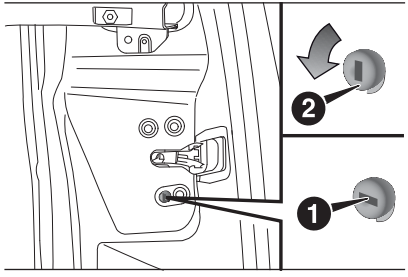
This system prevents the sliding side doors being opened from the inside. The device fig. 10 can be engaged only with the sliding side door open:
position 1 - device engaged (door locked);
position 2 - device not engaged (door may be opened from the inside).



8 F0V0382

The device remains engaged even if the doors are electrically unlocked.

⚠ 12)



9 F0V0186

KEY EMERGENCY LOCK (KEL) DEVICE

The sliding side doors are provided with a device for locking all the doors using the lock in the case of a power fault. The device can be engaged, with the sliding side doors open, as follows fig. 10:

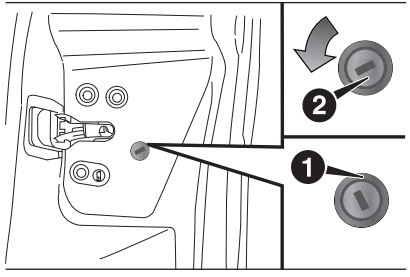
❒ position 2: device not engaged (doors released)

❒ position 1: device engaged (fit the metal insert of the ignition key in its seat and rotate clockwise), door locked
The device is released and thus the doors can be opened as follows: in the event that electrical operation is restored:

❒ by remote control
or

❒ open a front door by inserting the key into the key pawl. in the event that electrical operation is restored;

❒ opening the driver side door by key pawl and the other doors (passenger's side and sliding side door) pulling the inner handle.



10 F0V0383

DOUBLE REAR WING DOORS

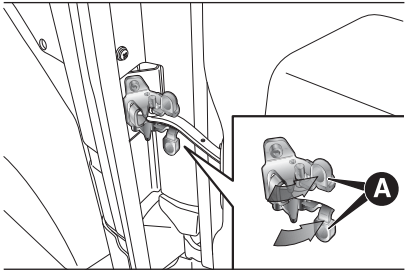
(for versions/markets, where provided)
The double rear swing doors are fitted with a link system that stops them when they have opened to an angle of approximately 90 degrees.
To open them wider to an angle of 180 degrees, push the locking device A fig. 11 (one on each side) as shown in the diagram and simultaneously open the doors.

⚠ 13)

Using the key latch on the door, you can do the following:

❒ for Cargo versions with wing door: centrally unlock the load compartment (sliding side doors + rear wing doors), centrally lock all the doors;

❒ for Doblò/Doblò Combi versions with swing door: local unlocking/ locking.

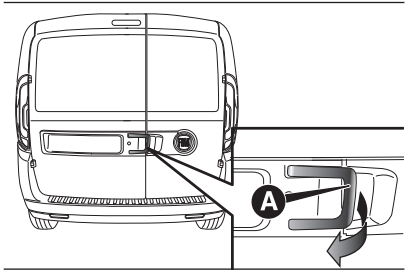


11 F0V0067

Opening/closing the first swing door from the outside

To open the door, turn the metallic insert of the key in the lock or press button on the remote control and then pull handle A fig. 12 in the direction of the arrow. To close the door, turn the key in the lock or press the button on the remote control.

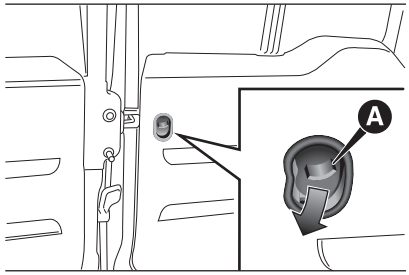
14)



12 F0V0518

Emergency opening of the first swing door from the inside

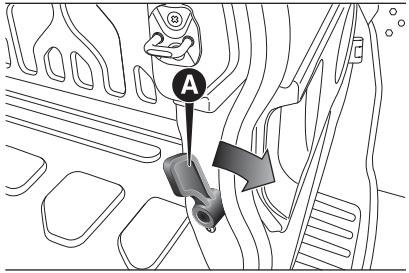
From inside, use device A fig. 13.



13 F0V0080

Opening the second swing door

After having opened the first door, pull handle A fig. 14 in the direction shown by the arrow.
IMPORTANT Pull handle A fig. 14 only in the direction shown in the diagram.



14 F0V0078

FIXED WINDOW

(for versions/markets, where provided)

Using the fixed window:

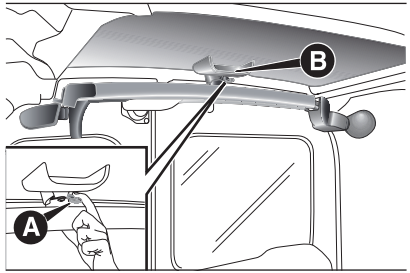
❒ Open the swing doors;

❒ Push lever A fig. 15 downwards, ensuring that it is held down until the lock goes beyond the crossmember;

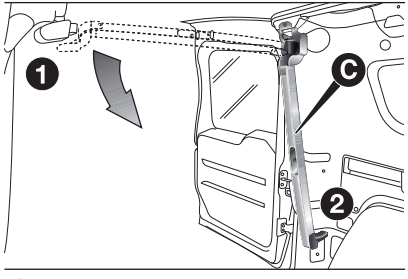
❒ Open using both hands, making sure to aid the fixed window opening by using handle B fig. 15;

❒ To close, pull the fixed window downwards using the suitable handle B.

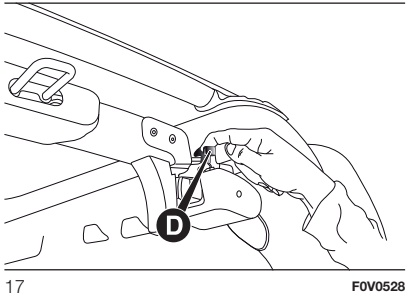
IMPORTANT The fixed window remains open up to a speed of 110 km/h.
With the fixed window open it is possible, if necessary, to lower the crossmember C, accompanying it from position 1 to position 2 fig. 16.
To release and lower the crossmember, act, with rear doors open, on lever D fig. 17.



15 F0V0526



16 F0V0527



17 F0V0528

WARNING

8) *Before opening a door, ensure that you can do it in conditions of safety.*

9) *You must not open the left-hand sliding side door with the fuel cap open while refuelling. Check that the fuel cap is closed while opening/closing the sliding side door to avoid damage.*

10) *Do not leave the sliding side door open when the vehicle is parked on a gradient. A knock could release the latch leaving the door free to move forward.*

11) *Before leaving the vehicle parked with sliding doors open, always check that the latch is engaged.*

12) *Always use this device when carrying children.*

13) *The spring-loaded system is designed for optimum usage. Accidental knocks or a strong gust of wind may release the springs, forcing the doors to close.*

14) *When closing, shut the right hand swing door fully before you close the left hand swing door. Never shut the two doors at the same time.*

WARNING

2) *Make sure that the left sliding side door is all closed before refuelling to prevent damage to the door and to the sliding locking system with fuel filler cap open, activated during refuelling operations.*

SEATS

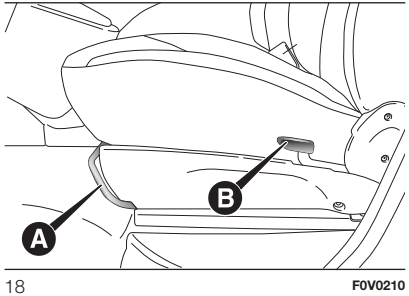
DRIVER'S SEAT

(for Cargo versions, where provided)

15)

Longitudinal adjustment

Lift the lever A fig. 18 and push the seat forwards or backwards: in the driving position your arms should be slightly bent and your hands should rest on the steering wheel rim.



18 F0V0210

16)

Reclining backrest adjustment

Lift lever B fig. 18 and, slightly detaching the back from the backrest, accompany the movement of the backrest until it is in the desired position.

DRIVER'S SEAT

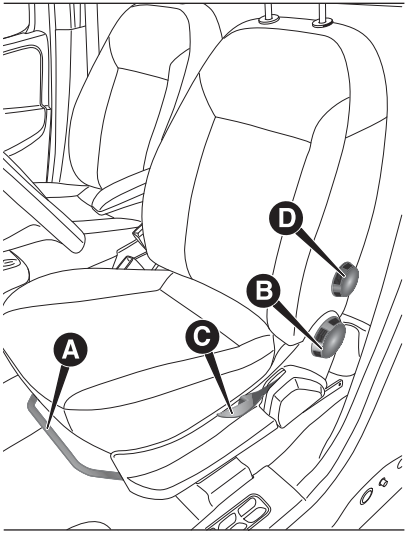
(for Doblò/Doblò Combi/Cargo versions, where provided)

⚠ 15)

Lengthwise adjustment

Lift lever A fig. 19 and push the seat forwards or backwards: in the driving position your arms should rest on the steering wheel rim.

⚠ 16)



19 F0V0013

Backrest angle adjustment

Turn the knob B fig. 19

Driver seat height adjustment

(for versions/markets, where provided)

Operate lever C fig. 19 to lift or lower the rear part of the cushion to achieve the most comfortable driving position.

IMPORTANT Adjustment must be carried out only when seated in the relevant seat.

Driver seat lumbar adjustment

(for versions/markets, where provided)

Turn knob D fig. 19 to adjust the backrest support.

Heated seats

(for versions/markets, where provided)

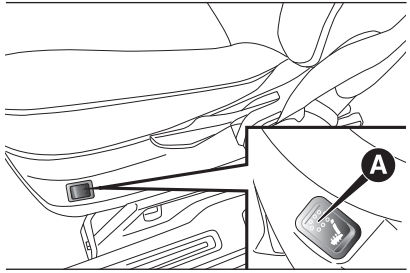
With the key turned to MAR, press button A fig. 20 to switch the function on/off.
When the function is enabled, the LED on the button turns on.

FOLDAWAY PASSENGER SEAT

(for versions/markets, where provided)

The passenger seat can be folded away on some Cargo versions.

⚠ 17)



20 F0V0208

Completely retract the seat for a total folding down avoiding interference with the dashboard.

Seat folding

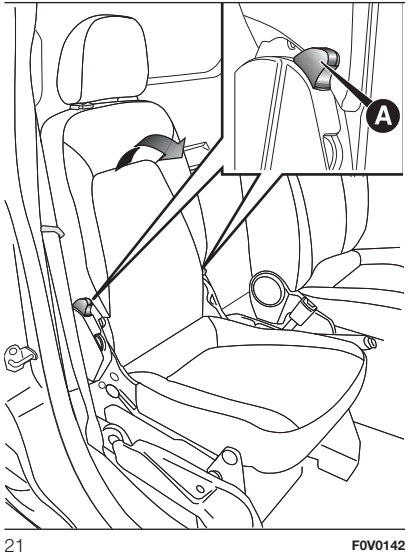
To fold the seat, proceed as follows:

❒ open the passenger side door;

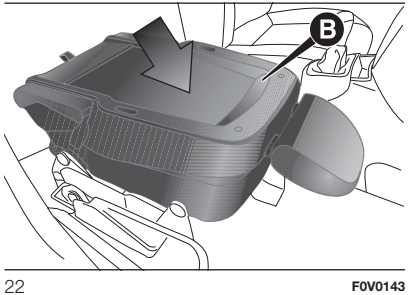
❒ pull levers A and fold the backrest forwards in the direction indicated by the arrow;

❒ then push the backrest B fig. 22 down: the seat is now completely folded over on itself into the "table" position;

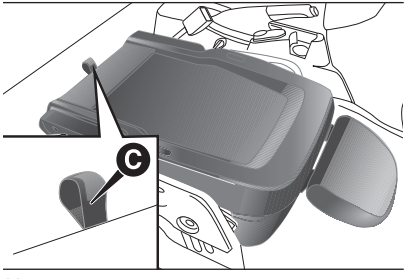
❒ pull tab C fig. 23 and push the backrest down further: the seat is now completely folded away.



21 F0V0142



22 F0V0143

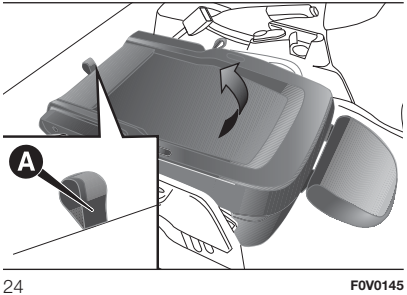


23 F0V0144

Repositioning the seat

To return the seat back to its normal position, proceed as follows:

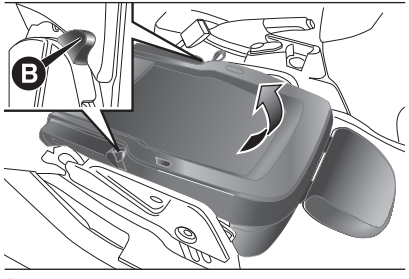
❒ take tab A fig. 24 and lift the backrest up;



24 F0V0145

❒ operate levers B fig. 25 and further lift the seat upwards.

⚠ **18) 19)**



25 F0V0146

ACCESS TO THE REAR SEATS

(Doblò and Doblò Combi versions)

To access the rear seats, open one of the sliding side doors (see "Doors" in this section).

FOLDING TABLE SEAT

(Doblò and Doblò Combi versions, where provided)

On some versions the seat can be folded into a table position.

⚠ **20)**

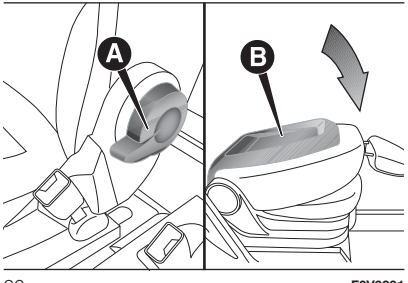
Completely retract the seat in table position for a total folding down avoiding interference with the dashboard.

IMPORTANT Move the seat only when there are no rear passengers.
Seat folding

❒ Open the passenger side door;

❒ Operate lever A fig. 26 and fold the backrest forwards in the direction indicated by the arrow;

❒ Push the backrest B fig. 26 down: the seat is now completely folded over on itself into the "table" position.



26 F0V0201

Repositioning the seat:

❒ operate lever A fig. 26 and lift the backrest upwards.

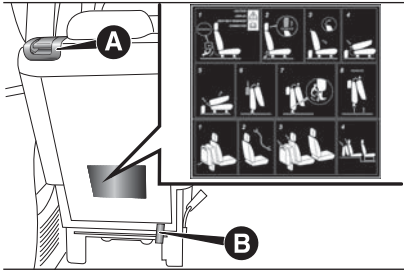
3rd ROW SEAT MOVEMENTS

Proceed as follows:

❒ completely lower the rear seat head restraints;

❒ move the seat belt to the side, making sure that it is fully extended and not twisted;

❒ lift lever A fig. 27 retaining the backrest and fold the latter forwards. When you lift the lever, you will see a red band.



27 F0V0633

❒ pull the tape B fig. 27 behind the seat backrests and fold the seats and the backrests forwards, as shown in fig. 28.

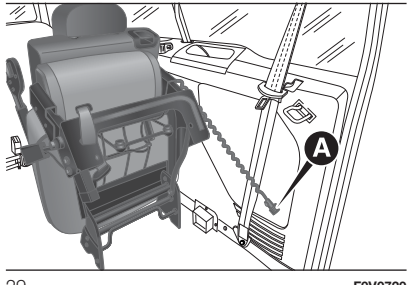


28 F0V0408

NOTE On the split seats, there are rubber bands on the lower edge of the cushion so you can attach the folded seat to the 2nd row rear seat head restraint rods (see the label shown on the backrest of the seat fig. 27).

NOTE As shown in fig. 29, you do not need to disconnect electrical connector A when tilting the seat forward as the spiral cable does not interfere with the seat movement.

21)



29 F0V0720

3rd ROW SEAT REMOVAL

Proceed as follows:

❒ remove the rear seat head restraints;

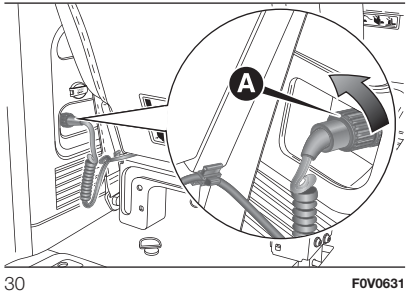
❒ remove the rolling curtain from its housing;

❒ move the seat belt to the side, making sure that it is fully extended and not twisted;

❒ lift lever A fig. 27 retaining the backrest and fold the latter forwards. When you lift the lever, you will see a red band.

❒ identify the electric connection of the seat fig. 30 connected to the vehicle in the left side zone (for the left seat) or in the right side zone (for the right seat);

❒ turn ring A on the seat connection anticlockwise (until it locks), pull it towards you and disconnect the wire;

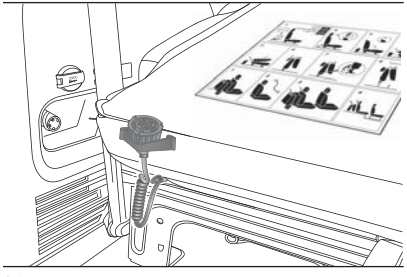


30 F0V0631

❒ secure the connection with the elastic tape fig. 31 at the bottom left (for the left seat) or bottom right (for the right seat) of the seat backrest;

IMPORTANT Always disconnect the connection and fasten it to the seat using the dedicated tape, to prevent it from being damaged when moving the seat.

NOTE Always reconnect the electrical connection for the two 3rd row seats when they are refitted in the vehicle.

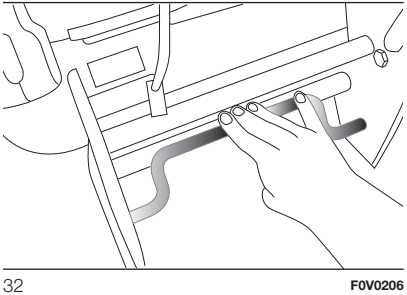


31 F0V0632

❒ pull the tape B fig. 27 behind the seat backrests and fold the seats and the backrests forwards;

❒ position the head restraint using the openings under the cushion to insert the rods;

❒ push the lever as illustrated in fig. 32;



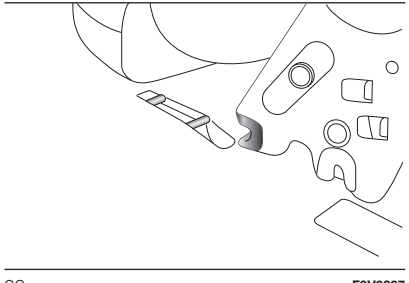
32 F0V0206

❒ remove the seat from the attachments on the floor.

3rd ROW SEAT REPOSITIONING

Proceed as follows:

❒ insert the hooks in the floor fig. 33;



33 F0V0207

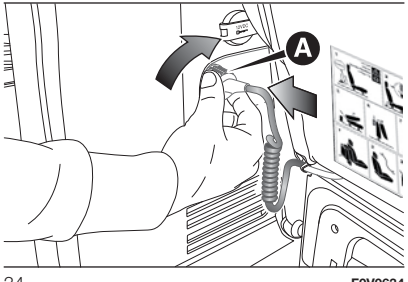
❒ push the lever as illustrated in fig. 32 and pull it to make sure that the seat is still correctly secured;

❒ identify the electric connection of the seat constrained by the elastic tape fig. 31 present in the left side zone (for the left seat) or in the right side zone (for the right seat) of the backrest;

❒ pull the elastic tape fig. 31 and remove the electric connection from the seat;

❒ extend the wiring exiting from the seat to the connection of the vehicle located in the left side zone (for the left seat) or the right side zone (for the right seat) fig. 34;

❒ connect the connection of the seat A to the connection on vehicle and turn the ring present on the seat connection clockwise (until it locks);



34 F0V0634

❒ withdraw the head restraint under the cushion;

❒ fold the cushion and the backrest over;

❒ reposition the head restraint;

❒ reposition the rolling curtain in its housing.

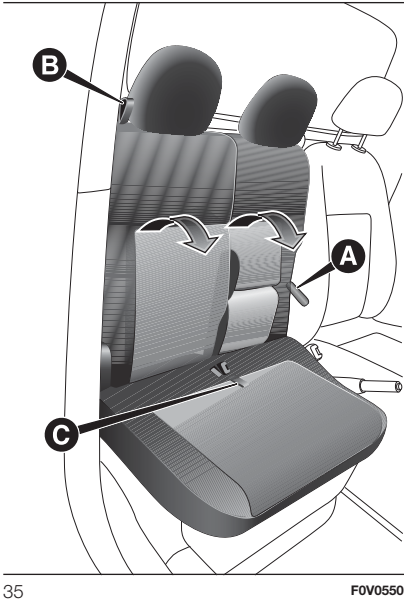
IMPORTANT Make sure that the seat is properly secured to the fastenings on the floor and that the lever A fig. 27 is tightened (red band not visible).

FRONT BENCH

(for versions/markets, where provided)

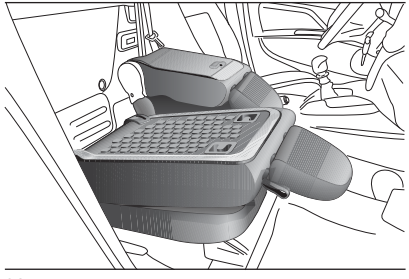
⚠ 15)

Some versions feature a front bench with central and side passenger backrests that fold down to a table. To fold the backrests, pull the tabs A or B fig. 35 to recline the central or side backrest portion fig. 36.



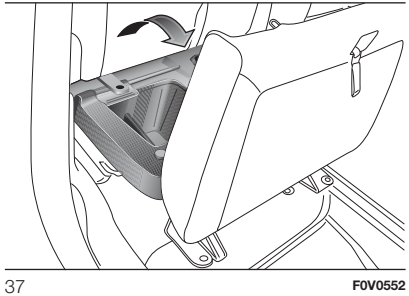
35 F0V0550

The central backrest features a retaining clip that can be used to hold documents.



36 F0V0551

IMPORTANT Before folding down the central backrest, you need to completely lower the head restraint to prevent it from interfering with the gear lever in certain driving conditions. By pulling the tab C fig. 35 you can lift the single central and side place seat to access an object compartment fig. 37.



37 F0V0552

WARNING

15) *All adjustments must be made with the vehicle stationary.*

16) *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 it is not locked, the seat may move unexpectedly and make you lose control of the vehicle.*

17) *Close the dashboard console before folding the retractable front passenger seat to avoid damage.*

18) *When the passenger seat is folded away, the space created cannot be used for loading. When the vehicle is in motion, you are therefore advised to remove or secure any objects that might interfere with the driver.*

19) *If there is no partition between the cab and the load compartment, tall objects or packages may take up part of the passenger area. Make sure that these items are well secured by using the available hooks and that they cannot interfere with the driver.*

20) *Close the dashboard console before folding the front passenger seat to form a table to avoid damage.*

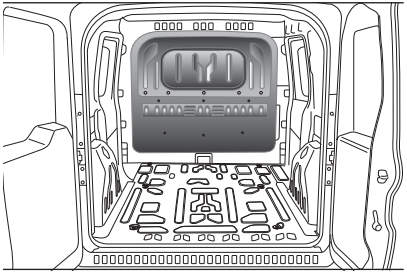
21) *While travelling, before using the third row seats, make sure that the second row seats are in running position and well anchored (see the specific label fig. 28.*

PARTITIONS

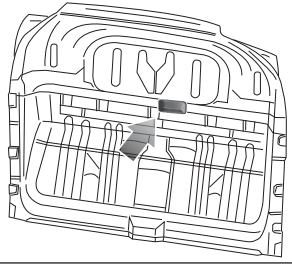
FIXED PANEL PARTITION

(for versions/markets, where provided)

Separates the passenger area from the load compartment fig. 38.
For versions fitted with three-seater front bench seat, the guard has the retractor fig. 39 for the central rear seat belt.



38 F0V0102

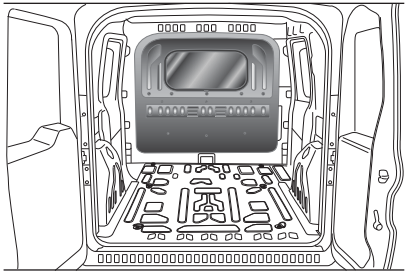


39 F0V0620

FIXED GLAZED PARTITION

(for versions/markets, where provided)

This has a central window so you can keep an eye on your load fig. 40.
For versions fitted with three-seater front bench seat, the guard has the retractor fig. 39 for the central rear seat belt.



40 F0V0103

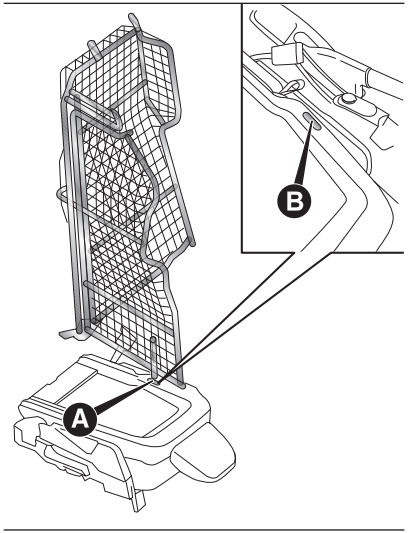
SPLIT ROTATING PARTITION

(for versions/markets, where provided)

Should it be necessary to transport long, bulky loads, the passenger side panel can be removed and fixed to the driver's side, as follows fig. 41:

❒ lay the foldaway passenger seat flat (see previous pages);

❒ from inside the load compartment, rotate the locking hook, remove the panel, releasing it from the 4 passenger side pins, and fit the panel on the driver's side pins B, then rotate locking hook A.
To put the partition back in its normal position, follow the same procedure in reverse.



41 F0V0219

DRIVER'S SIDE TUBULAR PARTITION
(for versions with 3-seater bench)

On versions with 3-seater bench there is a fixed ladder fig. 42 which protects the driver if the load transported is unstable.



42 F0V0577

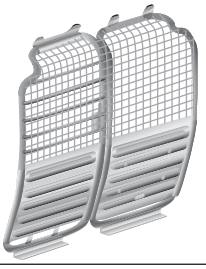
PARTITION WITH COMPLETE GRILLE
(for versions/markets, where provided)

On versions with 3-seater bench, a complete partition fig. 43 may be requested to protect all occupants of the vehicle.

If long loads need to be transported, the passenger side panel can be dismantled and placed over the driver side panel, proceeding as follows:

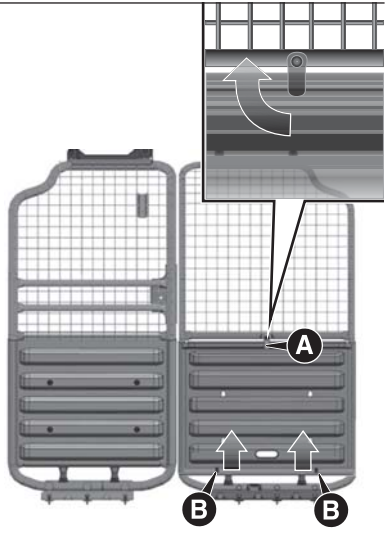
❒ fold the passenger seat away;

❒ from inside the load compartment, rotate the locking hook A fig. 44 90° anticlockwise;



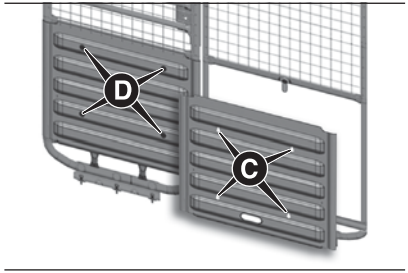
43 F0V0578

❒ raise the panel, releasing it from the pins B fig. 44;

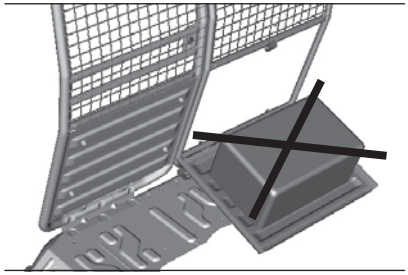


44 F0V0602

❒ arrange the panel, placing it over that on the driver side, aligning the holes C fig. 45 on the removed panel with the locking pins D fig. 45 on the driver side panel.



45 F0V0603



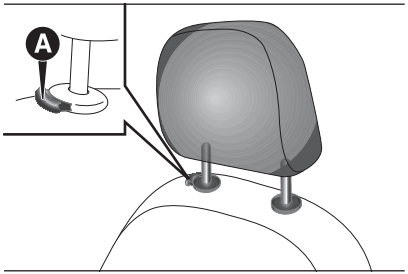
46 F0V0604

IMPORTANT Do not place loads on the rotated panel fig. 46 and do not leave the panel in rotated position to avoid damage.

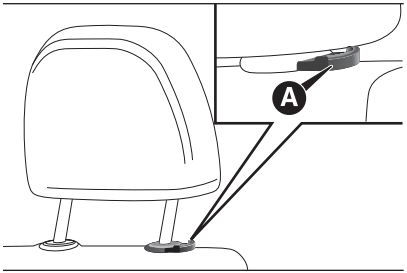
HEADRESTS

FRONT

The head restraints are height-adjustable and lock into the desired position automatically.



47 F0V0105



48 - Front bench version F0V0553

Adjustment

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

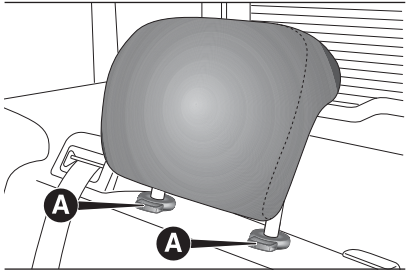
❒ downward adjustment: press button A fig. 47 - fig. 48 and lower the head restraint.

⚠ **22) 23)**

REAR

(for versions/markets, where provided)

To use them, lift them up.
To put the headrests away, press buttons A fig. 49 and push them down into the backrest.



49 F0V0119

To extract the head restraints, raise them until you hear the click (which indicates they are in the position of use).

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

WARNING

22) *All adjustments must be carried out only with the vehicle stationary and the engine off. 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.*

23) *To take best advantage of the protection provided by the headrest, adjust the seat back so that you are sitting up straight and your head is as close to the headrest as possible.*

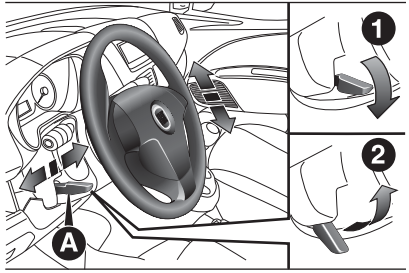
STEERING WHEEL

The height and axial position of the steering wheel can be adjusted on all versions.
To adjust, proceed as follows:

❒ release lever A fig. 50 by pushing it forwards (position 1);

❒ adjust the steering wheel;

❒ lock lever A fig. 50 by pulling it towards the steering wheel (position 2).



50 **F0V0014**

24) 25)

WARNING

24) *All adjustments must be carried out only with the vehicle stationary and the engine off.*

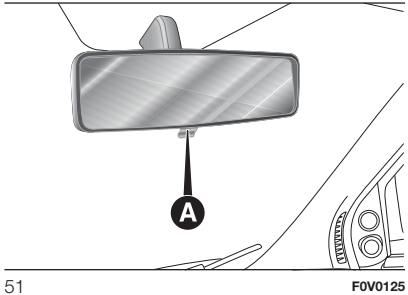
25) *It is absolutely forbidden to carry out any after-market operation involving steering system or steering column modifications (e.g. installation of anti-theft device) that could adversely affect performance, invalidate the warranty, cause serious safety problems and also result in the car not meeting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

REAR VIEW MIRRORS

INTERIOR MIRROR

(for versions/markets, where provided)

The mirror is fitted with a safety device that causes its release in the event of a violent impact with the passenger. Lever A fig. 51 can be used to move the mirror to two different positions: normal or antiglare.



51 F0V0125

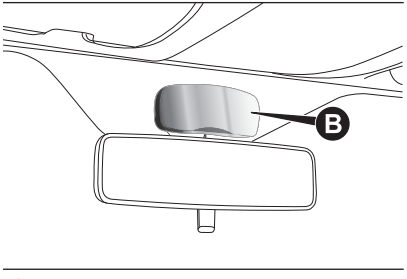
Some versions may feature an internal child surveillance mirror B fig. 52.

DOOR MIRRORS

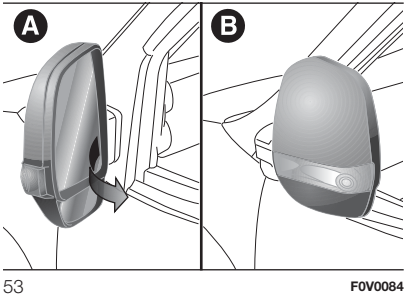
Manual mirror folding

When required (for example when the shape causes difficulty in narrow spaces), the mirrors can be folded by moving them from position A fig. 53 to position B.

26)



52 F0V0542



53 F0V0084

Manual adjustment

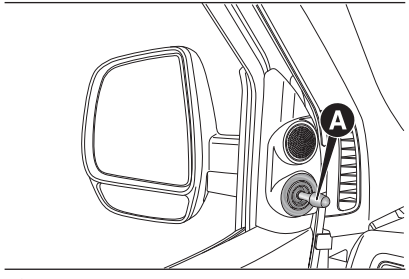
From inside, use device A fig. 54.

Electric adjustment

(for versions/markets, where provided)

Door mirrors can be adjusted only if the ignition key is in MAR position.
Proceed as follows:

❒ select the required mirror with switch A fig. 55 (right or left);



54 F0V0120

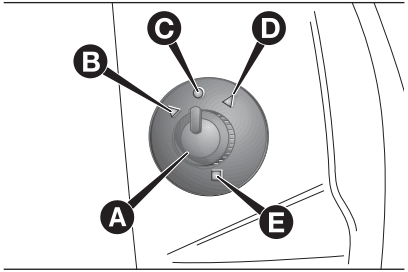
❒ move switch A to position B and manipulate it to adjust the left door mirror;

❒ turn switch A to position D and manipulate it to adjust the right door mirror.

Once you have finished the adjustment, return switch A to intermediate locking position C.

Electric folding

Door mirrors can be folded only if the ignition key is in MAR position.
Bring switch A fig. 55 to position E to fold the mirrors in the closed position.
Bring switch A to position C to move the mirrors back to the driving position.



55 F0V0560

WARNING

26) *When driving, the mirrors shall always be in position A fig. 53*. As door mirrors are curved, they may slightly alter the perception of distance.

EXTERIOR LIGHTS

IN BRIEF

The left stalk includes the controls for the exterior lights.

The external lights can only be switched on when the ignition key is at MAR.

The instrument panel and the various dashboard controls will come on with the external lights.

DAYTIME RUNNING LIGHTS (DRL)

(for versions/markets, where provided)

With the key in MAR position and the ring nut turned to **O** position, the daytime lights switch on automatically; the other lights and the internal lighting remain off. In some markets, the automatic operation of the daytime running lights can be activated/ deactivated via the display menu (see "Digital/multifunction display" in this section). If the daytime running lights are deactivated, no light comes on when the ring nut is turned to **O**.

When the daytime running lights are on, activating the direction indicators will turn off the corresponding headlight's daytime running light (D.R.L.).

27)



56 F0V0515

DIPPED HEADLIGHTS/ SIDE LIGHTS

With the ignition key turned to MAR, turn the ring nut 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 is turned from **O** to , all the side lights and the number plate lights come on. The warning light will come on in the instrument panel.

MAIN BEAM HEADLIGHTS

With ring nut in position ≡D , push the stalk forward toward the dashboard (stable position). The ≡D warning light switches on in the instrument panel. Pulling the stalk towards the steering wheel, the main beams are turned off and the dipped headlights on.

FLASHING

You can flash the beams pulling the stalk toward the steering wheel (unstable position). The ≡D warning light switches on in the instrument panel.

DIRECTION INDICATORS

Bring the stalk to the fig. 57 position (stable):

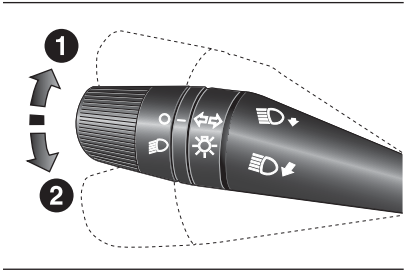
❒ up (position 1): to activate the right direction indicator;

❒ down (position 2): to activate the left direction indicator.

The ⬅ or ➡ warning light will blink on the instrument panel.

Direction indicators switch off automatically when the vehicle is back in a straight line.

When the daytime running lights are on (for versions/markets, where provided) activating the direction indicators will turn off the corresponding headlight daytime running light (D.R.L.).



57 F0V0516

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 be activated for 5 flashes and then go out automatically.

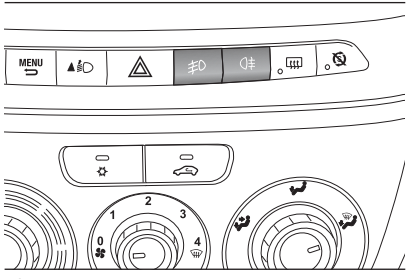
FOG LIGHTS

(for versions/markets, where provided)

Press the ≢D button to turn them on. The ≢D warning light on the instrument panel turns on.

When the fog lights are on, the side lights also come on, while the daytime running lights go off irrespective of the position of the twist switch.

Press the button again to switch the lights off.



58 F0V0507

REAR FOG LIGHTS

Press the ⦶ button with the dipped beam headlights or front fog lights on to turn the rear fog lights on. The ⦶ warning light on the instrument panel turns on.

Press the button again to turn the lights off, or turn off the dipped beam headlights and/or the front fog lights (where provided).

"FOLLOW ME HOME" DEVICE

This device allows the illumination of the space in front of the vehicle for a preset time.

Activation

With the ignition key in the STOP position or extracted, pull the stalk towards the steering wheel and move it within 2 minutes of the engine switching off.

Each time the stalk is moved, the lights stay on for an extra 30 seconds up to a maximum of 210 seconds; then the lights are switched off automatically.
The warning light on the instrument panel will light up and the corresponding message will appear in the display (see “Warning lights and messages” section) for as long as the function is activated.
The warning light comes on when the stalk is operated and stays on until the function is automatically deactivated.
Each movement of the stalk only increases the amount of time the lights stay on.

Deactivation

Keep the stalk pulled towards the steering wheel for more than 2 seconds.

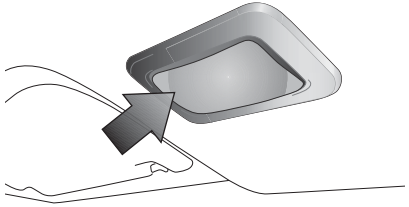
WARNING

27) *The daytime running lights are an alternative to the dipped beam headlights for driving during the daytime in countries where it is compulsory to have lights on during the day, and they are also permitted in those countries where this is not obligatory. 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/REAR CEILING LIGHT WITH MOVABLE LENS

(For versions/markets, where provided)
The light fades up or reaches full brightness immediately if pushed at the sides.
On the Doblò Cargo versions, the front ceiling light is only connected to the front doors.
On the Doblò/Doblò Combi versions, the front and rear ceiling light (where provided) is connected to the front doors and the sliding side doors.

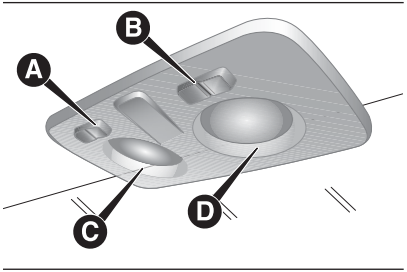


59 F0V0055

CEILING LIGHT WITH SPOT LIGHTS

(for versions/markets, where provided)

On the Doblò Cargo versions, the front ceiling light is only connected to the front doors.
On the Doblò/Doblò Combi versions, it is connected to the front doors and the sliding side doors.
The switch A fig. 60 is used to switch the ceiling lights on/off.
With switch A in the middle position, lights C and D go on/off when the doors are opened/closed.
With switch A pressed to the left, the lights C and D are always off.
With switch A pressed to the right, the lights C and D are always on.
Lights switch on/off progressively.
Switch B controls the spot light function; when the ceiling light is off, it switches on individually:
Light C if pressed on the left side;
Light D if pressed on the right side.
WARNING Before getting out of the vehicle, make sure both switches are in the middle position; when the doors are closed, the lights switch off to prevent the battery from being run down. In any case, if the switch is left in on position, the ceiling light switches off automatically 15 minutes after the engine switching off.



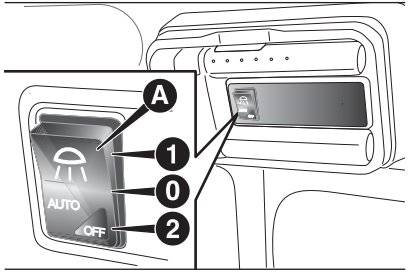
60 F0V0056

REAR CEILING LIGHT WITH REMOVABLE TORCH

(for Cargo versions where provided)

The removable ceiling light is not connected to the doors: it can only be switched on/off manually by pressing switch A fig. 61, with the ignition key in MAR position.
Switch A can assume three different positions:

- with the switch in the middle, the light is always off;
- switch pushed up (position 1), light is always on;
- switch pushed down (position 2 - AUTO OFF), light is always off.



61 F0V0173

For Cargo versions with fixed window

The light comes on automatically when you open the sliding side doors and the rear swing doors/tailgate ; then, it goes out when you close them.
Press switch A fig. 61 to turn the light on/off with the doors closed.
Switch A can assume three different positions:

- with switch in central position the light comes on when a rear door is opened;
- with the switch pushed up (position 1), the light is always on;
- switch pushed down (position 2 - AUTO OFF), bulb is always off.

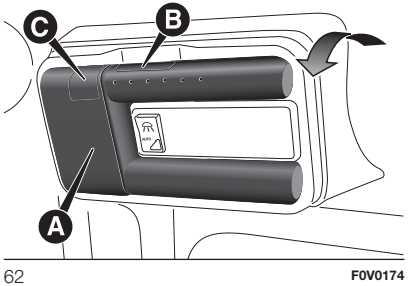
TORCH FUNCTION

(for Cargo versions where provided)

This is located on the right side of the load compartment. It is a removable electric torch.
To use the removable torch A fig. 62, push button B and remove the torch in the direction shown by the arrow.
Then press switch C to switch the light on/off.
When the removable light is secured to its fixed support, the electric torch battery is automatically recharged.

For Cargo versions with fixed window

With the vehicle stationary and the ignition key either turned to STOP or removed, the ceiling light is recharged for a maximum of 15 minutes.



62 F0V0174

WINDSCREEN / REAR WINDOW WIPERS

IN BRIEF

The right-hand stalk fig. 63 controls windscreen wiper/washer and rear window wiper/washer operation (for versions/markets where provided).

SCREEN WIPER/WASHER

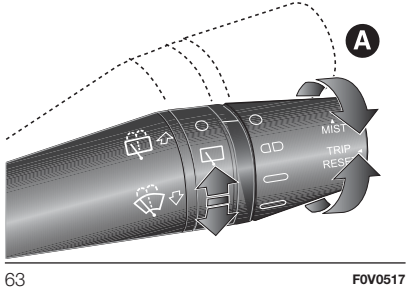
This operates only with the ignition key turned to MAR.
Ring nut A fig. 63 has four different positions:

- O windscreen wiper 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. 63 in position, the windscreen wiper will automatically adapt its operating speed to the speed of the car.
With the windscreen wipers operational, if reverse gear is engaged, the rear window wiper is automatically activated.

3) 4)



63 F0V0517

“Smart washing” function

(For versions/markets, where provided)
Pull the stalk towards the steering wheel (unstable position) to operate the windscreen washer.
Keeping the stalk pulled for more than half a second, with just one movement it is possible to operate the washer jet and the wiper at the same time.
The windscreen wiper stops working three strokes after the stalk is released.
A further stroke after approx. 6 seconds completes the wiping cycle.

REAR WINDOW WIPER / WASHER

(For versions/markets, where provided) This operates only with the ignition key turned to MAR.

Activation

Turn the ring nut to ⊡ to operate the rear window wiper:

❒ 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.

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.

Deactivation

The function stops when the stalk is released.

5)

HEADLIGHT WASHERS

(for versions/markets, where provided)

They are activated when the dipped headlights are on and the windscreen washer is activated.

IMPORTANT Check jet function and cleanliness at regular intervals.

6)

WARNING

3) *Do not use the windscreen wiper 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 turning the key and restarting the engine), contact a Fiat Dealership.*

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

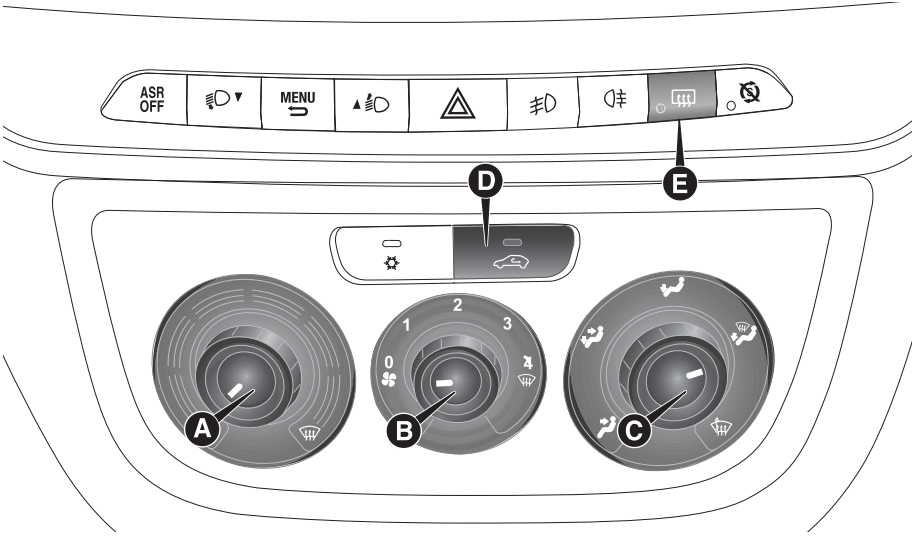
5) *Do not use the rear window wiper to remove layers of snow or ice. In such conditions, the screen wiper may be subjected to excessive stress and the motor cut-out switch, which prevents operation for a few seconds, may intervene. If operation is not restored, contact a Fiat Dealership.*

6) *The headlamp washer jet does not function when the level of fluid in the reservoir falls below 1.6 litres.*

HEATING AND VENTILATION

eLUM

CONTROLS



64 F0V0503

A: air temperature adjustment knob (hot/cold air mixing)
B: fan activation knob
C: air distribution knob.

delivers air from central and side vents

warms the feet and keeps the face cool (bi-level function)

warms up the passenger compartment faster;

warms up the passenger compartment and demists the windscreen at the same time

demists and defrosts the windscreen and front side windows.

D: internal air recirculation on/off button
E: heated rear window and mirror on/off switch (for versions/markets, where provided)

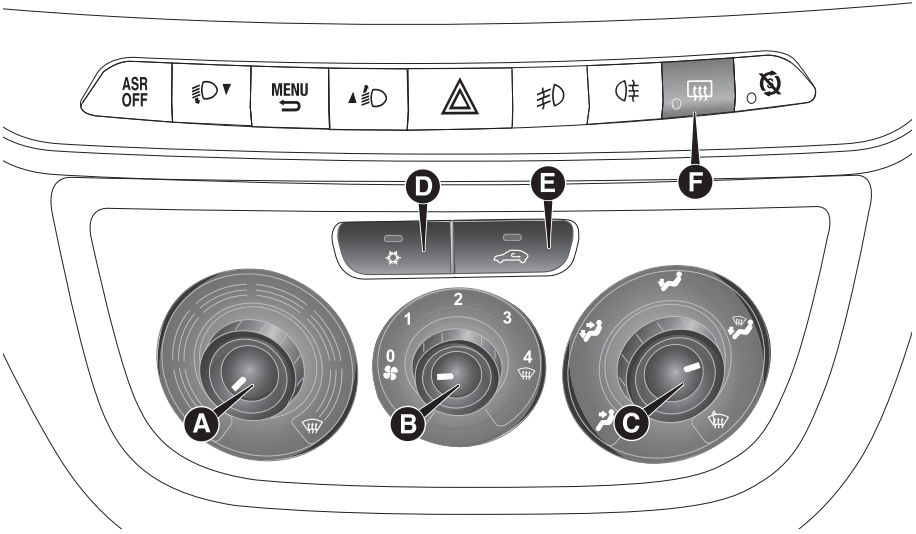
MANUAL CLIMATE CONTROL SYSTEM

eLUM

2)

(for versions/markets, where provided)

CONTROLS



65 F0V0504

A: air temperature adjustment knob (hot/cold air mixing)

B: fan activation knob
C: air distribution knob.

to warm the feet and demist the windscreen at the same time

warms the feet and keeps the face cool (bi-level function)

to warm the feet of those in the front and rear seats.

D: climate control system compressor on/off button
E: internal air recirculation on/off button
F: heated rear window and mirror on/off switch (for versions/markets, where provided)

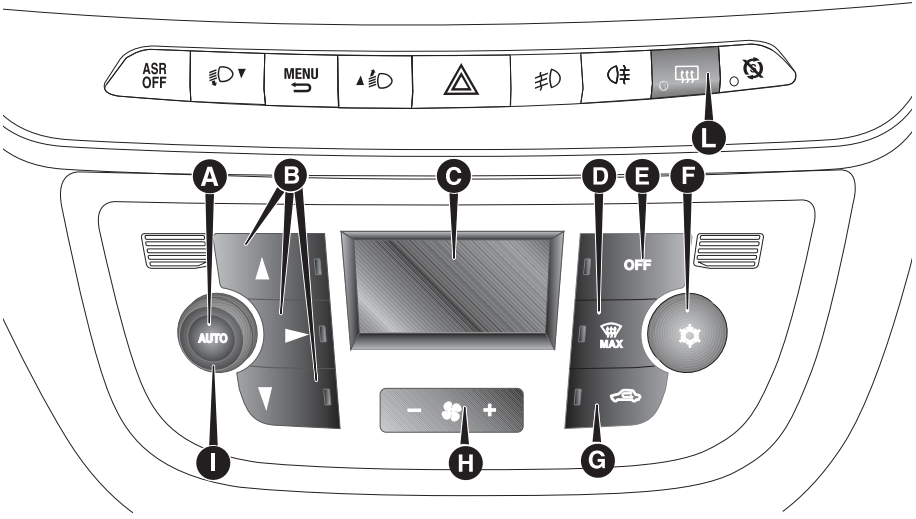
WARNING

2) *The air conditioning system uses refrigerant R134a or R1234yf compatible with the current regulations in the countries where the vehicle is marketed. When charging, only use the gas indicated on the dedicated plate in the engine compartment . The use of other coolants affects the efficiency and condition of the system. The lubricant used for the compressor is also strictly linked to the type of cooling gas, please refer to a Fiat Dealership.*

AUTOMATIC CLIMATE CONTROL SYSTEM

(for versions/markets, where provided)

CONTROLS



66 F0V0505

A AUTO button for automatic control of all functions.
B Air distribution selection button.

- ▲ Air flow to the windscreen and front side window vents to demist or defrost them.
- ▶ Air flow at central and side dashboard vents to ventilate the chest and the face during the hot season.
- ▼ Air flow to the front and rear footwell vents. Thanks to the natural tendency of hot air to rise, this distribution pattern allows the passenger compartment to warm up as quickly as possible, providing an immediate feeling of warmth.

▶ ▼ Air flow distributed between footwell diffusers (hotter air) and central and side dashboard vents (cooler air). This distribution mode is particularly useful in spring and autumn on sunny days.

▲ ▼ Air flow distributed between the footwell vents and the windscreen and front side window defrosting/demisting vents. This allows an adequate warming of the passenger compartment and prevents the windows from misting up.

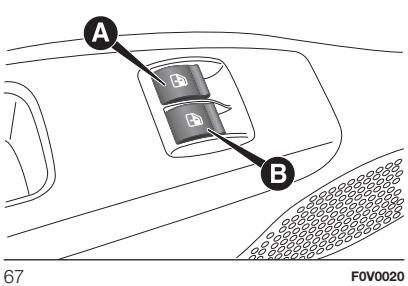
C Display.
D MAX DEF function control button.
E System deactivation button.
F Compressor on/off control button.
G Air recirculation control button.
H Fan speed increase/decrease control buttons.
I Temperature increase/decrease control knob.
L Heated rear window and electric door mirror on/off button (for versions/markets, where provided).

ELECTRIC WINDOWS

☞eLUM

ELECTRIC FRONT WINDOWS

(for versions/markets, where provided)
There are buttons on the driver side door panel which control the following functions, with the ignition key turned to MAR:
TO: Opening/closing of left-hand window
B: Opening/closing of right-hand window
Push button A or B to open/close the appropriate window.



67 F0V0020

When one of the two buttons is pressed briefly, the window moves in steps; if the button is held down, "continuous automatic" operation is activated both for closing and opening. Press button A or B again to stop the window in its current position.
The electric windows are fitted with a security system (where provided) that can detect the presence of an obstacle whilst the window is closing; when this happens, the system kicks in and the movement of the glass is immediately reversed.
IMPORTANT With the ignition key at STOP or removed, the electric windows remain activated for about two minutes and are deactivated as soon as a door is opened.

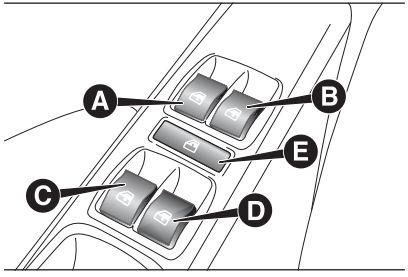
28) 29)

FRONT AND REAR ELECTRIC WINDOWS

(for versions/markets, where provided)

Driver side door

Five switches fig. 68 on the inner armrest control the following with the ignition key turned to MAR:
A left front window opening/closing;
B right front window opening/closing;
C left rear window opening/closing;
D right rear window opening/closing;
E inhibition of control switches on rear doors.



68 F0V0175

Passenger side and rear doors
(for versions/markets, where provided)

The switch controlling the corresponding window is located on the inner armrest of each door.

WINDOW OPENING/ CLOSING BY MEANS OF A KEY WITH REMOTE CONTROL

(for versions/markets, where provided)

The windows can be opened/closed by holding the unlock / lock buttons on the remote control pressed, respectively.
The windows move simultaneously as long as the corresponding button is held down; they will stop when they reach the upper or lower end of travel position, or the button is released.

WARNING

28) *Improper use of the electric windows can be dangerous. Before and during their operation, ensure that any passengers are not at risk from the moving glass either by personal objects getting caught in the mechanism or by being hit by it directly.*

29) *When leaving the car, always remove the ignition key to avoid the risk of injury due to accidental operation of the electric windows.*

BONNET

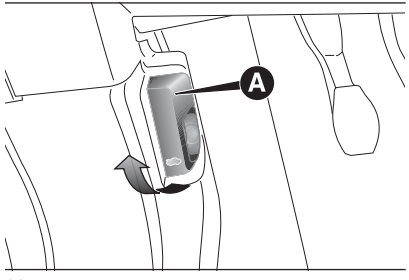
Opening

Proceed as follows:

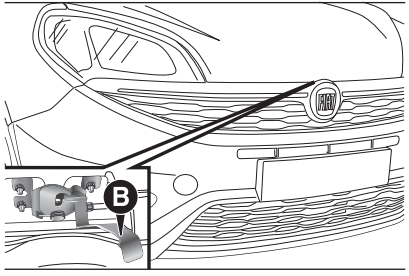
❒ pull lever A fig. 69 in the direction indicated by the arrow;

❒ operate lever B fig. 70, lift the bonnet and, at the same time, release the supporting rod C fig. 71 from its catch D, then insert the end of the rod into housing E in the bonnet (large hole) and push to safety position (small hole), as shown in the figure.

30) 31) 32) 33)



69 **F0V0047**



70 **F0V0048**

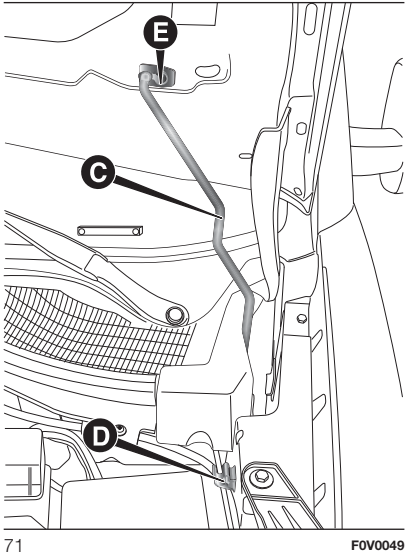
Closing

Proceed as follows:

❒ Hold the bonnet up with one hand and with the other remove rod C from housing E and fit it back into its catch D;

❒ Lower the bonnet to approximately 20 centimetres above the engine compartment and let it come down. Make sure that the bonnet is completely closed and not just secured in safety position. If it is not perfectly closed, do not try to press the bonnet down but open it and repeat the procedure.

34)



71 F0V0049

WARNING

30) *Incorrect positioning of the supporting rod may cause the bonnet to drop suddenly. Perform this operation only when the vehicle is stationary.*

31) *Before opening the bonnet, make sure that windscreen wiper arm is not raised, but is rather positioned against the windscreen.*

32) *When the engine is warm, work carefully inside the engine compartment to avoid getting burnt. Do not place your hands near the fan as it may be activated even when the key is removed. Wait for the engine to cool down.*

33) *Pay attention to scarves, ties and other loose-fitting garments. If they accidentally come into contact with moving parts, they may get caught up and dragged with serious risks for those wearing them.*

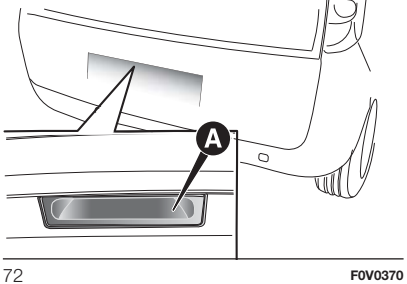
34) *For safety reasons, the bonnet must always be properly closed while driving. Make sure that the bonnet is perfectly closed and that the lock is engaged. If you notice when driving that the bonnet has not been properly locked, stop immediately and close the bonnet correctly.*

LUGGAGE COMPARTMENT

35) 36) 37) 38) 39) 40)

OPENING/CLOSING THE TAILGATE FROM THE OUTSIDE

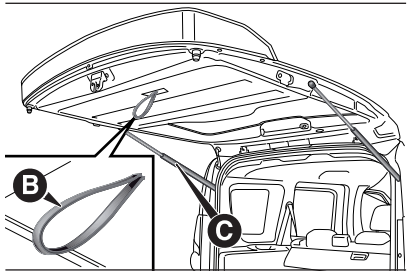
The tailgate (when unlocked) can only be opened from the outside of the car using the electric opening handle A fig. 72 located under the handle. The tailgate can be opened at any time if the doors are unlocked.
To open it the handle must be enabled by opening the driver side front door or operating the remote control unlocking button (for Doblò/Doblò Combi versions). On Cargo versions, the opening of the tailgate is subject to the enabling of the handle.



72 F0V0370

The handle is enabled after pressing the third button on the remote control or by operating the unlocking button from the interior of the vehicle. Opening can also take place by using the mechanical key or the metal insert of the remote control key in the driver side door pawl.

7)



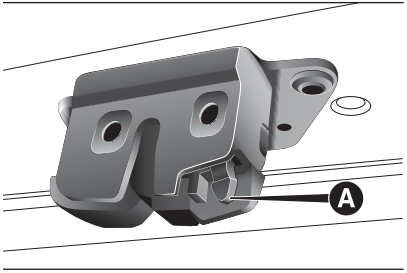
73 F0V0340

EMERGENCY OPENING FROM THE INSIDE

In the event of an emergency, you can open the boot from inside the vehicle as follows:

❒ open the sliding side door and fully fold the rear seats;

❒ from inside the boot, press lever A fig. 74 and open the tailgate.



74 F0V0135

EMERGENCY OPENING OF THE SWING DOORS FROM THE INSIDE

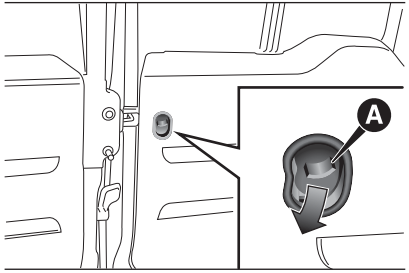
In the event of an emergency, you can open the boot from inside the vehicle as follows:

❒ open the sliding side door and lower the backrest of the rear seat to give you access to the load compartment (Doblò/Doblò Combi versions);
or

❒ open the sliding side door (Cargo versions);

❒ use device A fig. 75 located on the inside of the right-hand swing door;

❒ open the left-hand swing door by pulling on its handle (see "Doors" in this section).



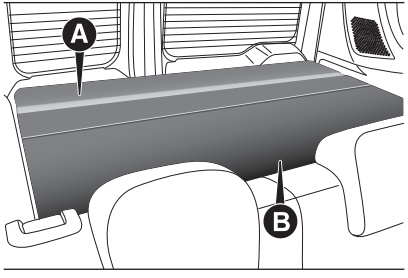
75 F0V0080

REMOVING THE PARCEL SHELF

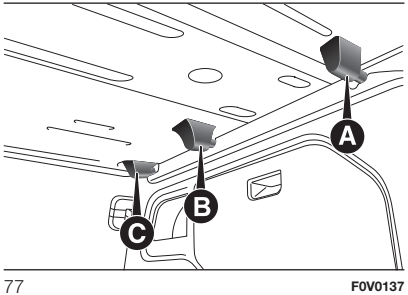
The parcel shelf consists of two parts. To remove it completely, proceed as follows:

❒ open the rear wing door; raise the front part A fig. 76, unhooking pin A fig. 77 from its housing

❒ raise rear part B fig. 76, unhooking pins B and C fig. 77 from their housings.
If the seat is completely folded down, remove the parcel shelf as described and store it horizontally between the back of the front seats and the folded rear seat.
To refit the parcel shelf, follow the same procedure in reverse.



76 F0V0136



77 F0V0137

EXTENDING THE BOOT

Versions with lever

Proceed as follows:

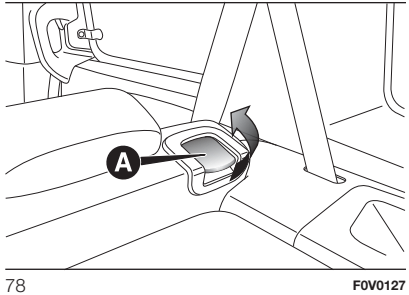
❒ open the rear doors and remove the parcel shelf (as described previously);

❒ completely lower the rear seat head restraints;

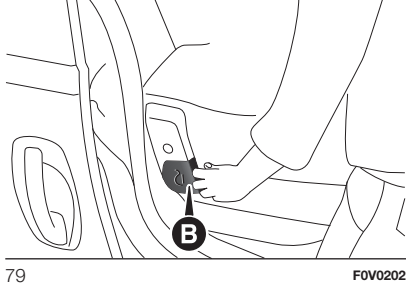
❒ move the seat belt to the side, making sure that it is fully extended and not twisted;

❒ lift backrest retainer lever A fig. 78 and fold the backrest forwards to obtain a flat loading area. When you lift the lever, you will see a red band;

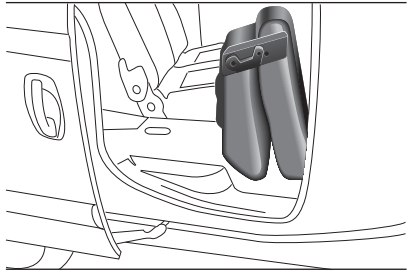
❒ to widen the load compartment further, lift lever B fig. 79 on the side of the cushion that will raise automatically; intervene manually to fold seat and backrest completely forward fig. 80.



78 F0V0127



79 F0V0202



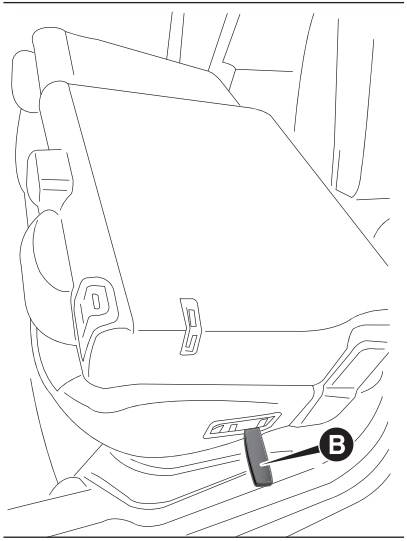
80 F0V0203

Versions with tape

❒ Lift the tape B fig. 81 placed by the side of the cushion to release it;

❒ then lift the cushion manually and fold the seat and backrest all back fig. 80.

Both systems will be present on vehicles with split rear seat. The tape will be present on the smaller seat portion and the lever will be present on the larger seat portion.
Proceed as described above to fold these seats.
On versions with backrest folded down and parcel shelf folded down (for versions/markets, where provided) a load compartment can be created fig. 82.
In the low position, the parcel shelf can support a maximum load of 70 kg on a minimum bearing surface of 400 mm × 400 mm fig. 83.

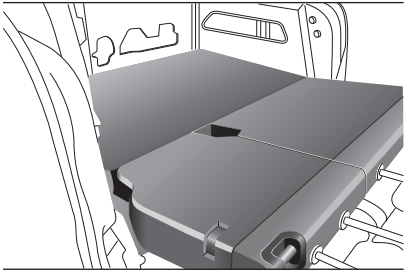


81 F0V0213

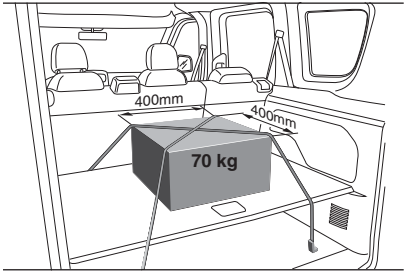
N.B. There are bands on the rear seats under the cushion to attach the folded seat to the front seat head restraint rods.

SECURING YOUR LOAD

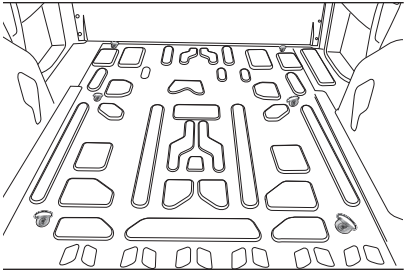
Hooks (various number, according to version) are fixed to the floor fig. 84 - fig. 85 for easy securing load.



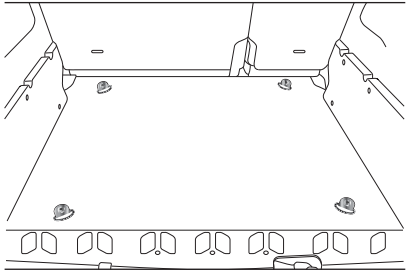
82 F0V0204



83 F0V0212



84 F0V0114



85 F0V0122

WARNING

35) *If you are travelling in areas with few filling stations and you want to transport fuel in a spare tank, comply with the law by using only an approved, suitably secured tank. In the event of a collision the fire risk is increased all the same.*

36) *Never exceed the maximum allowed load in the luggage compartment, see chapter "Technical specifications". Also make sure that the objects you place in the luggage compartment have been properly secured, to avoid them from being thrown forward consequent to sudden braking and injuring your passengers.*

37) *If you are travelling in areas with few filling stations and you want to transport fuel in a spare tank, comply with the law by using only an approved, suitably secured tank. In the event of a collision the fire risk is increased all the same.*

38) *Never exceed the maximum allowed load in the luggage compartment, see chapter "Technical specifications". Also make sure that the objects you place in the luggage compartment have been properly secured, to avoid them from being thrown forward consequent to sudden braking and injuring your passengers.*

39) *You must not use the folded rear seat to carry luggage. The load could be thrown forward into the backrest of the front seats, seriously injuring the occupants.*

40) *Make sure that the objects are positioned carefully and secured to the hooks on the floor to prevent them flung forwards in the event of sharp braking and causing injury to the passengers.*

WARNING

7) *To close the tailgate use handle B fig. 73*. Do not try to close the tailgate by pressing on the side shock absorbers C fig. 73. Also be careful not to knock the side shock absorbers when you load the boot, to avoid damaging them.

HEADLIGHTS

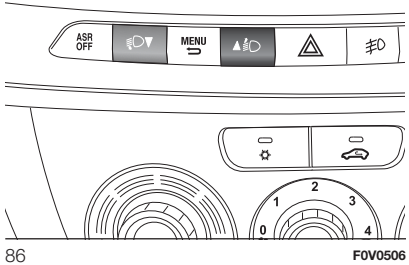
☞eLUM

HEADLIGHT ALIGNMENT CORRECTOR

This device works with the ignition key in the MAR position and the dipped headlights on.
The vehicle tilts backwards when it is loaded, raising the beam. The beams must therefore be realigned in this case.

Headlight alignment adjustment

Press ▼ and ▲ fig. 86 on the control panel.



86 F0V0506

The display located on the instrument panel provides a visual warning of the adjusted position.
Position 0 - one or two people in the front seats.
Position 1 - five people.
Position 2 - five people + load in the luggage compartment.
Position 3 - driver + maximum permitted load stowed in the luggage compartment.
IMPORTANT Check the light beam alignment every time the load transported changes.

VERSION WITH METHANE SYSTEM (Natural Power)

eLUM

41) 42) 43)

8) 9) 10)

INTRODUCTION

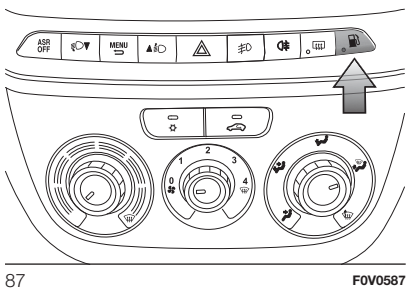
The Fiat Doblò Natural Power version features two fuel supply systems, one for petrol and one for natural gas (methane).

Selecting the type of fuel supply

Fiat Doblò Natural Power is configured to run normally on methane.
When the methane is running out and the pressure in the cylinder is close to the correct operating limit, the system automatically switches to petrol operation.
The engine always starts up on petrol, with automatic switching to methane when the best conditions are achieved (engine water temperature, minimum engine rpm limit) for switching to methane.
Therefore, there must always be some petrol in the tank (at least 1/4 full), in order not to compromise the operation of the fuel pump.
For this reason there must always be petrol in the tank.

The petrol/methane switch fig. 87, amongst the controls in the dashboard, makes it possible to select petrol operation. The system does not switch automatically to methane operation if the petrol runs out.

IMPORTANT If gas is smelled, switch from methane operation to petrol operation and immediately go to a Fiat Dealership to have the vehicle checked and possible system faults excluded.



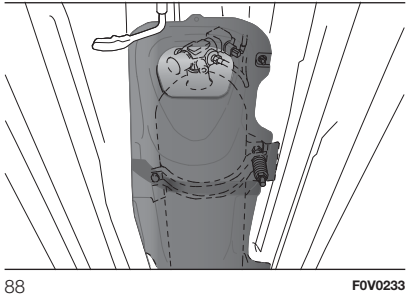
87 F0V0587

METHANE CYLINDERS

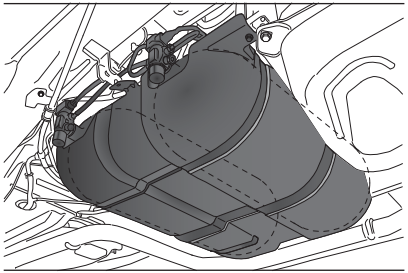
The vehicle is provided with 4 cylinders with a capacity of 95 litres; for the Cargo Maxi version (long wheelbase), a 5th cylinder is available as an optional, increasing the capacity to 130 litres.

The cylinders are all located under the floor and protected by special guards. The cylinders fig. 88, fig. 89 and fig. 90 are the tank that contains methane in compressed gaseous state (200 rated bar at 15 °C).
Canister capacity:
- Short wheelbase versions: approx. 16.15 kg
- Short wheelbase versions: approx. 22.1 kg.

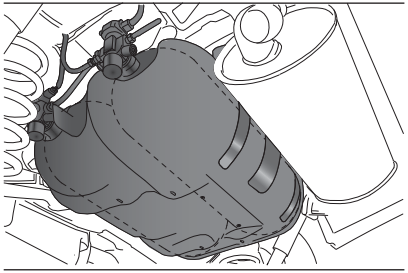
The amount of methane depends on the outside temperature, the supply pressure, the quality of the gas and the type of refuelling system. Overall cylinder volume approximately 95 litres (short wheelbase versions) and 130 litres (long wheelbase versions).



88 F0V0233



89 F0V0234



90 F0V0235

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 vehicle registration date or in accordance with specific regulations in individual countries.

PETROL/METHANE SWITCH

This engine normally runs on methane except during starting when it runs on petrol. Switching to methane takes place automatically and is shown on the instrument panel display by switching off the ⛽ signal in the display.

Methane fuel reserve

The level of methane in the cylinders is indicated by the four vertical bars near the word CNG on the instrument panel display fig. 91. When the residual amount of methane is lower than 1/5 of the capacity of the cylinders, the first level and the edges of the bars of the other 3 levels flash until the next methane refuelling. A specific message will appear on the display in addition to an acoustic warning.



91 F0V0244

If the methane has run out, switching to petrol takes place automatically:

❒ for Euro 5 versions: on the instrument panel display, first level plus edges of the bars of the other three levels keep blinking and the indicator ⛽ lights up near the CNG icon.

❒ for Euro 6 versions: on the display, all the empty segments stop flashing and then the ⛽ indicator near the CNG icon turns on.
If you specifically wish to run on petrol, press the dedicated button fig. 87 located on the central tunnel. The LED on the button switching on indicates that the request for switching has taken place correctly.
The actual change to the chosen fuel system takes place depending on the vehicle usage conditions to guarantee switching in absolute safety and will be confirmed by the ⛽ warning light in the instrument panel display coming on/going off.
In addition, in the case of starting at outside temperatures of below around -10°C, the switching times from Petrol to Methane increase to allow the pressure regulator/reduction unit to become warm enough.

IMPORTANT If switching takes place during acceleration or pick-up, there may be a brief flat spot (drop in power).

WARNING

41) *The Fiat Doblò Natural Power version is equipped with a high pressure methane system designed to run at a rated pressure of 200 bar. It is dangerous to stretch the system with higher pressures. To prevent damage to the methane system parts when towing or lifting the vehicle, follow the instructions in the main handbook in the chapter: "Towing the vehicle". If there is a problem with the methane system, only contact a Fiat Dealership. Do not alter the methane system configuration or components. They are designed exclusively for the Fiat Qubo Natural Power. The use of other components or materials could cause malfunctions and prejudice safety.*

42) *When oven painting, the cylinders must be removed from the vehicle and refitted by a Fiat Dealership. Although the methane system has numerous safety features, it is advisable to close the manual tap on 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.*

43) *If gas is smelt, switch from methane operation to petrol operation and immediately go to a Fiat Dealerships to have the vehicle checked and possible system faults supply excluded.*

WARNING

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

9) *At the time of the switching request there will be a metallic noise from the valves which are pressurising the circuit (more obvious with the ignition key in the MAR-ON position). For the switching logic described above, a delay between the valve ticking and the switching off of the instrument panel indication is completely normal.*

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

KNOWING THE INSTRUMENT PANEL

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

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MULTIFUNCTION DISPLAY 54
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Versions with digital display



92

F0V0530

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

Versions with multifunction display



93 F0V0531

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

11)

WARNING

11) *If the needle for the engine coolant temperature reaches the red area, stop the engine immediately and contact a Fiat Dealership.*

DIGITAL DISPLAY

☞eLUM

STANDARD SCREEN

The standard screen fig. 94 shows the following information:

A Headlamp alignment position (only with dipped headlamps on).

B Milometer (distance covered in km or miles).

C Time (always displayed, even with the key extracted and the front doors closed).

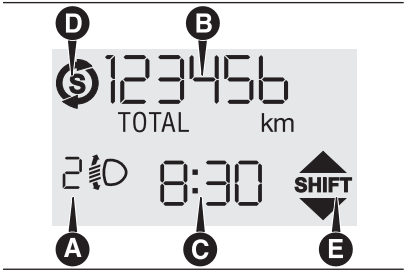
D Start&Stop function indication (for versions/markets, where provided).

E Gear Shift Indication (for versions/markets, where provided).

NOTE With key removed (when opening at least one of the front doors) the display turns on and shows the time and distance covered for a few seconds.

CONTROL BUTTONS

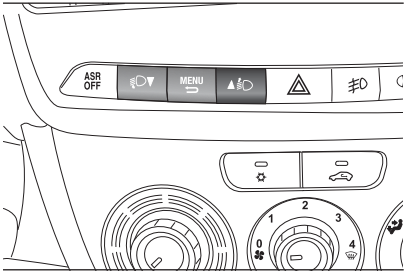
▲ To scroll up through the screen and the related options or to increase the displayed value.



94 F0V0011

MENU ⮌ Press briefly to access the menu and/or go to next screen or to confirm the required menu option. Hold down to go back to the standard screen.

▼ To scroll down through the screen and the related options or to decrease the displayed value.



95 F0V0509

NOTE Buttons ▲ and ▼ activate different functions according to the following situations:
– to scroll the menu options upwards and downwards;
– during setting operations they increase or decrease the value.

SET-UP MENU

The menu comprises a series of functions arranged in a circular way, which can be selected by using the ▲ and ▼ buttons to access the different selection operations and settings given in the following paragraphs. The set-up menu can be activated by briefly pressing the **MENU** ⮌ button. Single presses on the ▲ and ▼ buttons will scroll through the set-up menu options. Management modes differ according to the characteristic of the option selected. The menu comprises the following functions:

- ILLU
- SPEED
- HOUR
- UNIT
- BUZZ
- BAG P (for versions/markets, where provided)
- DRL (for versions/markets where provided)

MULTIFUNCTION DISPLAY

(for versions/markets, where provided)

The vehicle may be equipped with a multifunction display that gives the driver useful information depending on the previous settings.

STANDARD SCREEN

The standard screen fig. 96 shows the following information:

A Date

B Milometer (distance covered in km or miles).

C Time (always displayed, even with the key extracted and the front doors closed).

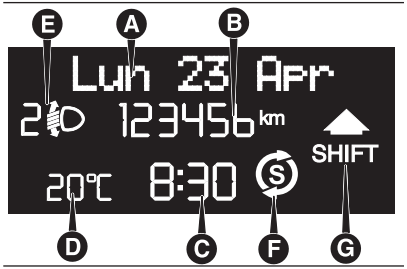
D Outside temperature.

E Headlamp alignment position (only with dipped headlamps on).

F Start&Stop function indication (for versions/markets, where provided).

G Gear Shift Indication (for versions/markets, where provided).

NOTE When one of the doors is opened, the display is activated showing the time and mileage for a few seconds.



96 F0V0532

CONTROL BUTTONS

▲ To scroll up through the screen and the related options or to increase the displayed value.

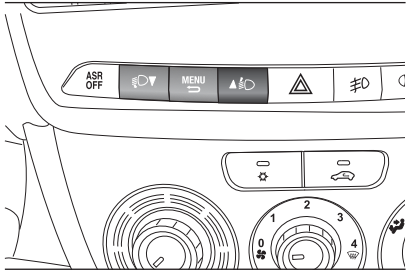
MENU ⮌ Press briefly to access the menu and/or go to next screen or to confirm the required menu option. Hold down to go back to the standard screen.

▼ To scroll down through the screen and the related options or to decrease the displayed value.

NOTE Buttons ▲ and ▼ activate different functions according to the following situations:

Adjusting the vehicle interior lighting

– on the standard screen, they adjust the brightness of the instrument panel and the radio.



97 F0V0509

Set-up menu

– to scroll the menu options upwards and downwards;
– during setting operations they increase or decrease the value.
– to scroll the menu options upwards and downwards;
– during setting operations they increase or decrease the value.

SET-UP MENU

The menu comprises a series of functions arranged in a circular way, which can be selected by using the ▲ and ▼ buttons to access the different selection operations and settings given in the following paragraphs. A submenu is provided for some items (Clock and Unit of measurement).

The set-up menu is activated by pressing the **MENU** ⮌ button briefly. Single presses on the ▲ and ▼ buttons will scroll through the setup menu options. Operating modes are different according to the characteristics of the option selected.
The menu includes the following items:

- ❒ DIMMER
- ❒ SPEED BUZZER
- ❒ TRIP B DATA
- ❒ SET TIME
- ❒ SET DATE
- ❒ RADIO REPETITION (if present)
- ❒ AUTOCLOSE
- ❒ UNITS
- ❒ LANGUAGE
- ❒ BUZZER VOLUME
- ❒ BUTTON VOLUME
- ❒ BELT BUZZER
- ❒ SERVICE
- ❒ PASSENGER AIRBAG
- ❒ DAY LIGHTS
- ❒ EXIT MENU

TRIP COMPUTER

☞eLUM

IN BRIEF

The Trip computer is used to display information on vehicle operation when the ignition key is turned to MAR. This function allows you to define two separate trips, called "Trip A" and "Trip B", for monitoring the "complete mission" (journey) of the vehicle in a reciprocally independent manner. Both functions can be reset (reset means start of a new journey).

"Trip A" can be used to display the values relating to:

- ❒ Outside Temperature
- ❒ Range
- ❒ Distance travelled A
- ❒ Average consumption A
- ❒ Instant consumption
- ❒ Average speed A
- ❒ Trip time A (driving time)
- ❒ Reset Trip A

"Trip B", available on multifunction display only, is used to display the values relating to:

- ❒ Distance travelled B
- ❒ Average consumption B
- ❒ Average speed B
- ❒ Trip time B (driving time)
- ❒ Trip B reset

Natural Power versions

NOTE The trip computer data concerning range, average consumption and instantaneous consumption are not available for these versions.

12)

TRIP control button

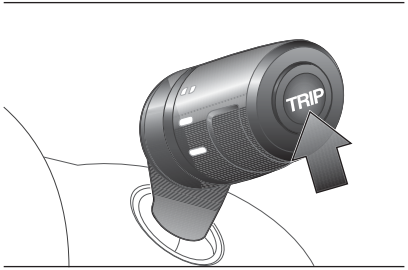
The TRIP button, located on the top of the right steering column stalk fig. 98, is used (with ignition at MAR) to display these values and reset them to start a new journey:

- ❒ brief press to access the various values displays;
- ❒ long press to reset and then start a new mission.

New mission

This begins after a reset:

- ❒ “manual” resetting by the user, by pressing the relevant button;



98 F0V0010

❒ “automatic” resetting, when the “trip distance” reaches 9999.9 km or when the “trip time” reaches 999:59 (999 hours and 59 minutes);

❒ after disconnection/reconnection of the battery.

IMPORTANT The reset operation when “Trip A” or “Trip B” details are being displayed resets the information associated with the function displayed. "Range" and "Instantaneous fuel consumption" information can not be reset

Start of journey procedure

With the ignition key in the MAR-ON position, reset by pressing the TRIP button and keeping it pressed for more than 2 seconds.

Exit Trip

You can automatically exit the TRIP function once all the values have been displayed or by holding the **MENU** ⮌ button (*) down for more than 1 second.
(*) For versions/markets, where provided.

WARNING

12) *The "Trip B" function may be disabled (see the "Activating Trip B" paragraph). "Range" and "Instant consumption" values cannot be reset.*

The warning light switches on together with (where the instrument panel permits) a specific message and/or acoustic warning. 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. In the event of a failure indication, always refer to the contents of this chapter.
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. The instrument panel warning light will stay on until the cause of the malfunction is eliminated.

Warning lights on panel	What it means	What to do
red	LOW BRAKE FLUID / HANDBRAKE APPLIED / LOW BRAKE BOOSTER VACUUM The warning light switches on when the key is turned to MAR-ON, but it should switch off after a few seconds. 44)	
	Low brake fluid level 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.	Restore the brake fluid level, then check that the warning light has switched off. If the warning light turns on when travelling (on certain versions together with the message on the display) stop the vehicle immediately and contact a Fiat Dealership.
	Handbrake engaged The warning light switches on when the handbrake is engaged. On certain versions, if the vehicle is moving an acoustic signal will also sound. If the warning light comes on while driving, check that the handbrake is not on.	Release the handbrake, then check that the warning light has switched off. If the warning light stays on, contact a Fiat Dealership.

Warning lights on panel	What it means	What to do
 red	**Brake booster vacuum low** The warning light switches on in the event of brake servo failure; in this case the pedal can become stiff while braking.	This failure in the brake servo does not affect the braking efficiency of the system, but the power assisted steering is reduced. Contact a Fiat Dealership to have the vehicle checked. IMPORTANT The brake system uses an electric pump to increase the brake servo vacuum. In certain driving situations, the device operation could be felt, but this condition IS PART OF THE STANDARD SYSTEM OPERATION.
 red  amber  amber	EBD FAILURE The simultaneous switching on of the (red), (amber) and (amber) warning lights (for versions/markets, where provided) with the engine on indicates either an anomaly 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. The display shows the dedicated message.	Drive very carefully to the nearest Fiat Dealership to have the system inspected immediately.

Warning lights on panel	What it means	What to do
 red	AIR BAG FAILURE The warning light switches on when the ignition key is turned to MAR, but it should switch off after a few seconds. The warning light stays on constantly if there is a failure in the airbag system. On some versions the display shows the dedicated message.	⚠ **45) 46)**
 red	SEAT BELTS REMINDER (for versions/markets, where provided) The warning light switches on constantly with the vehicle stationary and the driver's side or passenger side seat belt (in versions where provided) not fastened. The warning light flashes and a buzzer will sound if the car is in motion and the driver's seat belt is not correctly fastened.	For permanent deactivation of the acoustic signal (buzzer) of the S.B.R. (Seat Belt Reminder) system contact a Fiat Dealership.
 red	COMFORT-MATIC / **DUALOGIC™** TRANSMISSION FAULT (for versions/markets, where provided) When the key is turned to MAR, the warning light switches on but it should switch off after a few seconds. The warning light flashes (together with a message in the display and an acoustic signal) to indicate that the gearbox is faulty. The warning light can switch on even in the case of transmission overheating, after a particularly demanding use. In this case an engine performance limitation is carried out.	If the transmission is faulty, contact a Fiat Dealership as soon as possible to have the system checked.

Warning lights on panel	What it means	What to do
	ENGINE COOLANT TEMPERATURE TOO HIGH The warning light switches on when the ignition key is turned to MAR, but it should switch off after a few seconds. The warning light turns on when the engine is overheated. The display shows the dedicated message.	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. If, when restarting, the warning light switches on again, contact a Fiat Dealership. If the vehicle is used under demanding conditions (e.g. in high-performance driving): 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. IMPORTANT Over demanding routes, it is advisable to keep the engine on and slightly accelerated for a few minutes before switching it off.
 red	LOW BATTERY CHARGE The warning light switches on when the ignition key is turned to MAR, but it should switch off as soon as the engine has started (with the engine idling a brief delay before switching off is acceptable).	If the warning light stays on, contact a Fiat Dealership immediately.

Warning lights on panel	What it means	What to do
	LOW ENGINE OIL PRESSURE When the key is turned to MAR, the digital warning light switches on, but it should switch off as soon as the engine is started. The warning light switches on constantly together with the message in the display when the system detects that the engine oil pressure is insufficient.	13)
 red	**ENGINE OIL DETERIORATED** (MultiJet versions with DPF only) The warning light starts to flash together with a message on the display (for versions/markets, where provided) when the system detects that the engine oil has deteriorated. If the warning light flashes, this does not mean that the vehicle is faulty, but simply informs the driver that it is now necessary to change the engine oil as a result of regular vehicle use. If the oil is not changed, warning light will also come on and engine operation is limited to 3000 rpm when a second threshold is reached. If the oil is still not changed, when a third deterioration threshold is reached, the engine is limited to 1500 rpm to avoid damage.	Contact a Fiat Dealership as soon as possible. 47) 48) Remember that the deterioration of the engine oil is accelerated by: – mainly town use of the vehicle which makes the DPF regeneration process more frequent – use of the vehicle for short trips, preventing the engine from reaching operating temperature – repeated interruption of the regeneration process, signalled by the DPF warning light coming on.

Warning lights on panel	What it means	What to do
 red	LOW ENGINE OIL LEVEL When turning the ignition key to MAR, the warning light turns on but it should go off after a few seconds. This warning light appears on the panel when the engine oil level falls below the minimum recommended value. On certain versions a dedicated message is displayed.	Restore the correct engine oil level (see “Checking fluid levels” in the "Maintenance and care" section).
 red	DOOR OPEN On some versions the warning light turns on when one or more doors or the rear swing doors/tailgate (for versions/market, where provided) are not properly closed. A buzzer will sound when doors/tailgate are open and the vehicle is moving.	Check that all doors or the swing doors/tailgate (for versions/markets, where provided) are perfectly closed.

WARNING

44) *If the (!) warning light turns on while driving (on certain versions together with the message on the display) stop the car immediately and contact a Fiat Dealership.*

45) *If the warning light does not switch on when the key is turned to MAR or if it stays on while driving (together with the message on the display), there may be an anomaly in the restraint systems; in this case, the airbags or pretensioners may not deploy in the event of an accident or, in a lower number of cases, they could deploy erroneously. Before continuing, contact a Fiat Dealership to have the system checked immediately.*

46) *A failure of the warning light is indicated by the blinking ⚠ warning light. In this case, the warning light may not indicate a possible problem with the airbag restraint system. Before continuing, contact a Fiat Dealership to have the system checked immediately.*

47) *If the warning light comes on, the exhausted engine oil should be changed as soon as possible, never drive more than 500 km from the first switching-on of this warning light. Failure to observe the above may result in severe damage to the engine and invalidate the warranty. Remember that when this warning light comes on, it does not mean that the level of engine oil is low, so if it flashes you do not need to top up the engine oil.*

48) *If the warning light flashes when driving, contact a Fiat Dealership.*

WARNING

13) *If the warning light switches on while driving, stop the engine immediately and contact a Fiat Dealership.*

Warning lights on panel	What it means	What to do
 amber	INJECTION/EOBD SYSTEM FAILURE In normal conditions, when the ignition key is turned to MAR the warning light switches on, but it should switch off as soon as the engine is started. The operation of the 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.	**14)**
	If the warning light stays on or switches on when driving, it means that the injection system is not working properly; in particular, if the warning light comes on constantly, 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. On some versions the display shows the dedicated message. The warning light switches off if the malfunction disappears, but is still stored by the system.	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 constantly may cause damage. Contact a Fiat Dealership as soon as possible.
	NOTE (for petrol engine only) If the warning light flashes, it means that the catalytic converter may be damaged.	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 Fiat Dealership as soon as possible.

Warning lights on panel	What it means	What to do
 amber	ABS FAILURE The warning light switches on when the ignition key is turned to MAR, but it should switch off after a few seconds. The warning light switches on to indicate a system fault. In this case the braking system maintains its efficiency unaltered but without the advantage of the ABS system. The display shows the dedicated message.	Drive carefully and contact a Fiat Dealership as soon as possible.
 amber	FUEL RESERVE The warning light switches on when the ignition key is turned to MAR, but it should switch off after a few seconds. The warning light switches on when about 9 litres of fuel are left in the tank. The triangle on the left side of the symbol indicates the side of the vehicle with the fuel filler.	The warning light will blink to indicate a system fault. If this is the case, go to a Fiat Dealership to have the system checked.

Warning lights on panel	What it means	What to do
 amber	GLOW PLUG PREHEATING/GLOW PLUG PREHEATING FAILURE **Glow plugs** This warning light switches on when the key is turned to MAR. It will switch off as soon as the glow plugs have reached a preset temperature. IMPORTANT At high ambient temperatures the warning light may stay on for an extremely short time.	Start the engine as soon as the warning light switches off.
	Glow plug preheating failure The warning light flashes if there is a fault in the preheating system. On some versions the display shows the dedicated message.	Contact a Fiat Dealership as soon as possible.

Warning lights on panel	What it means	What to do
 amber	WATER IN DIESEL FILTER The warning light switches on when the ignition key is turned to MAR, but it should switch off after a few seconds. The warning light turns on when there is water in the diesel fuel filter. On some versions the display shows the dedicated message.	15)

Warning lights on panel	What it means	What to do
 amber	VEHICLE PROTECTION SYSTEM FAILURE - FIAT CODE When the key is turned to MAR the warning light will flash only once and then switch off. If, with the ignition key at MAR, the warning light stays on permanently, this indicates a possible failure (see “Fiat Code system” in the “Know your vehicle” chapter); The warning light will blink with the engine running to indicate that the vehicle is not protected by the engine immobiliser.	Contact a Fiat Dealership to have all the keys stored in the memory.
 amber	REAR FOG LIGHTS The warning light comes on when the rear fog lights are turned on.	

Warning lights on panel	What it means	What to do
 amber	GENERAL FAILURE INDICATION The warning light turns on in the following circumstances: ❒ Engine oil pressure sensor failure ❒ Speed limit (for versions/markets, where provided) a warning at a fixed speed of 120 km/h is available (cannot be switched off, cannot be adjusted).	
	❒ Lights failure (rear fog, direction indicator, reverse, number plate, side, daytime running)	The failure relating to these lights could be: one or more blown bulbs, a blown protection fuse or a break in the electrical connection.
	❒ Fuel cut-off system failure ❒ Parking sensor failure. ❒ Start&Stop system failure	Contact a Fiat Dealership as soon as possible to have the fault fixed.
	❒ Airbag failure warning light The warning light turns on and flashes to indicate a failure of the warning light. In this case, the warning light may not indicate problems with the airbag restraint systems.	Before continuing, contact a Fiat Dealership to have the system checked immediately.

Warning lights on panel	What it means	What to do
 amber	DPF (PARTICULATE FILTER) CLEANING UNDERWAY (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. The warning light switches on constantly to inform the driver that the DPF system needs to eliminate the trapped pollutants (particulate) through the regeneration process. A specific message will appear on the display when the warning light comes on (for versions/markets, where provided).	The warning light does not come on during every DPF regeneration, but only when driving conditions require that the driver is notified. The warning light will go off if the vehicle stays in motion until regeneration has been completed. On average, the process lasts 15 minutes. Optimum conditions for completing the process are achieved by travelling at 60 km/h with engine revs above 2000 rpm. If this warning light comes on, it does not mean there is a vehicle defect, so there is no need to take it to a garage. **16)** **49)**

Warning lights on panel	What it means	What to do
 amber	**ESC system failure** The warning light switches on when the ignition key is turned to MAR, but it should switch off after a few seconds. The display will show a dedicated message. **ESC system activation** Flashing of the warning light while driving indicates the intervention of the ESC system.	If the warning light does not go out or remains on whilst driving, go to a Fiat Dealership.
	Hill Holder failure (for versions/markets, where provided) The warning light comes on when the ignition key is turned to MAR, but should go off after a few seconds; The warning light will turn on when the Hill Holder system is faulty. On certain versions a dedicated message is displayed.	In this case, contact a Fiat Dealership as soon as possible.
 amber	BRAKE PAD WEAR The warning light switches on if the front or rear brake pads are worn. On certain versions a dedicated message is displayed.	Have them replaced as soon as possible.

Warning lights on panel	What it means	What to do
 amber	ASR SYSTEM DEACTIVATED The ASR system can be turned off by pressing the button ASR OFF. The warning light switches on to warn the driver that the system is off. If the ASR OFF button is pressed again, the warning light will switch off to inform the driver that the system is on again.	
 amber	TRACTION PLUS SYSTEM ACTIVATION The warning light switches on when the Traction Plus system is activated by pressing the T+ button on the dashboard. The LED on the button turns on.	
	Traction Plus system failure The warning light appears with the LED on the button and the warning light to indicate a fault to the Traction Plus system. The display will show a specific message.	Contact a Fiat Dealership.

Warning lights on panel	What it means	What to do
 amber	TPMS **TPMS failure** The warning light flashes for about 75 seconds then stays on constantly when a fault is detected in the TPMS.	In this case, contact a Fiat Dealership as soon as possible.
	Tyre pressure low The warning light switches on to indicate that the tyre pressure is lower than the recommended value and/or that slow pressure loss is occurring. In these circumstances, optimal tyre duration and fuel consumption may not be guaranteed.	In this case it is advisable to restore the correct pressure value. IMPORTANT Do not continue driving with one or more flat tyres as vehicle handling may be compromised. Stop the vehicle, avoiding sharp braking and steering.

Warning lights on panel	What it means	What to do
 amber	PARKING SENSOR FAILURE (for versions/markets, where provided) The warning light turns on when failure is detected in the parking sensors. On some versions, the ⚠ warning light comes on instead. On certain versions a dedicated message is displayed.	In this case, contact a Fiat Dealership.
 amber	START&STOP SYSTEM FAILURE (for versions/markets, where provided) The warning light comes on when a fault is detected in the Start&Stop system. On some versions, the ⚠ warning light comes on instead. On certain versions a dedicated message is displayed.	In this case, contact a Fiat Dealership.

WARNING

14) *If, when the ignition key is turned to MAR, the warning light does not switch on, switches on constantly or flashes when driving (on certain versions together with the message on the display), contact a Fiat Dealership as soon as possible.*

15) *The presence of water in the fuel supply circuit may cause severe damage to the injection system and irregular engine operation. If the warning light switches on (on some versions together with the dedicated message on the display), contact a Fiat Dealership as soon as possible to have the system bled. If the warning appears immediately after refuelling, water may have entered the tank: turn the engine off immediately and contact a Fiat Dealership.*

16) *During regeneration, the fan could be operated.*

WARNING

49) *The driving speed must always be suitable for traffic and weather conditions and the driver must always comply with the Highway Code. The engine may be stopped if the DPF light is on; however, repeated interruption of the regeneration process may result in premature deterioration of the engine oil. For this reason, always wait until the warning light switches off before stopping the engine as described above. It is not advisable to complete DPF regeneration with the vehicle stationary.*

Warning lights on panel	What it means	What to do
 green	DIPPED BEAM HEADLIGHTS The warning light switches on when the dipped beam headlights are turned on.	
	FOLLOW ME HOME The warning light switches on (together with a message shown on the display) when this device is in use (see "Follow me home device" paragraph in "Exterior lights" in the "Knowing your vehicle" chapter).	

Warning lights on panel	What it means	What to do
 green	LEFT DIRECTION INDICATOR The warning light switches on when the direction indicator control stalk is moved downwards or, together with the right direction indicator, when the hazard warning light button is pressed.	
 green	RIGHT DIRECTION INDICATOR The warning light switches on when the direction indicator control stalk is moved upwards or, together with the left direction indicator, when the hazard warning light button is pressed.	
 green	FOG LIGHTS The warning light comes on when the front fog lights are turned on.	
 green	CRUISE CONTROL (for versions/markets, where provided) The digital warning light switches on in the display when the ignition key is turned to MAR, but it should switch off after a few seconds, if the Cruise Control is deactivated. The warning light is lit up on the display by turning the Cruise Control selector wheel to ON or , according to the versions. On certain versions a dedicated message is displayed.	

Warning lights on panel	What it means	What to do
 blue	MAIN BEAM HEADLIGHTS The warning light switches on when the main beam headlights are turned on.	

Messages on display	What it means	What to do
 CNG	CNG SYSTEM FAILURE All Methane fuel levels disappear on the display and the symbol appears with a dedicated message.	In this case, contact a Fiat Dealership as quickly as possible.
	PETROL OPERATION (Natural Power versions) The symbol appears on the display, with all the bar edges, if the methane is running out (Natural Power versions). In these cases the system automatically switches to petrol operation.	

Messages on display	What it means	What to do
	MESSAGES ON DISPLAY (“COMFORT-MATIC” TRANSMISSION) A message appears on the display in the following cases: ❒ incorrect use of the transmission by the driver; ❒ manual mode not available; ❒ automatic mode not available; ❒ hot clutch; ❒ starting without pressing the brake pedal; ❒ gear not available; ❒ manoeuvre not permitted; ❒ shifting without pressing the brake pedal; ❒ neutral engagement request (N);	
	START&STOP SYSTEM ACTIVATION The symbol lights up on the display when the engine is stopped automatically (for versions/markets, where provided).	
	GEAR SHIFT INDICATION (for versions/markets, where provided) On vehicles with a manual transmission, the gear shift indicator suggests gear changes to the driver (SHIFT UP or SHIFT DOWN) via a special display on the instrument panel. This suggestion to change gear is designed to improve consumption and ensure the best driving style. NOTE The indication in the instrument panel remains on until the driver shifts gear or the driving conditions go back to a situation where gearshifting is not required to improve consumption.	

SAFETY

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

ACTIVE SAFETY SYSTEMS 77
ABS SYSTEM 77
ESC (ELECTRONIC STABILITY CONTROL) SYSTEM..... 78
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ACTIVE SAFETY SYSTEMS

The vehicle has the following active safety systems:

- ABS;
- EBD system;
- Brake Assist system;
- ESC system;
- ASR system;
- Hill Holder system;
- MSR system;

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

ABS SYSTEM

This is an integral part of the braking system, which prevents one or more wheels from locking and slipping regardless of the road surface conditions and braking intensity, ensuring control of the vehicle even during emergency braking.
The Electronic Braking Force Distribution (EBD) system completes the system allowing the brake force to be distributed between the front and rear wheels.
IMPORTANT To get 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.

50) 51) 52)

FAULT INDICATIONS

ABS fault

ABS failure is indicated by the (ABS) warning light on the instrument panel coming on (together with the appropriate message on the multifunction display on some versions) (see “Warning lights and messages”). In this case, the braking system will still be effective, although without the extra capacity offered by the ABS. Drive carefully to the nearest Fiat Dealership to have the system checked.

EBD failure

ABS failure is indicated by the (ABS) and (!) warning lights on the instrument panel coming on (together with the appropriate message on the multifunction display on some versions) (see “Warning lights and messages”). In this case, the rear wheels may suddenly lock and the vehicle may swerve when braking sharply. Drive carefully to the nearest Fiat Dealership to have the system checked.

53)

BRAKE ASSIST (emergency braking assistance integrated in ESC)

(for versions/markets, where provided)
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.
Brake Assist is deactivated on the versions equipped with ESP, in the event of ESC system failure (indicated by the warning light coming on together with a message in the multifunction display, where provided).

WARNING

50) *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.*

51) *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.*

52) *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.*

53) *If only the instrument panel warning light comes on (with a message in the multifunction display on some versions), stop the vehicle immediately and contact the nearest Fiat Dealership. Any loss of fluid will affect the brake system functionality, both conventional and ant-lock wheels.*

ESC (Electronic Stability Control) SYSTEM

(for versions/markets, where provided)

IN BRIEF

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

The ESC system is therefore particularly useful when grip conditions of road surfaces change.

The MSR system (adjustment of the engine braking torque during gear changes) and the HBA system (automatic increase in the braking pressure during emergency braking) are present with ESC, ASR and Hill Holder systems (for versions/markets where provided).

SYSTEM INTERVENTION

This is signalled by the flashing of the warning light in the instrument panel, to inform the driver that the vehicle is in critical stability and grip conditions.

SYSTEM ACTIVATION

The ESC system is automatically activated when the vehicle is started.

FAULT INDICATIONS

In the event of a fault, the ESC will be automatically switched off and the warning light will come on permanently on the instrument panel, along with a message on the multifunction display (for versions/markets where provided) (see "Warning lights and messages" section). The LED on the ASR OFF button will also light up. Contact a Fiat Dealership as soon as possible.

HILL HOLDER SYSTEM

This system is an integral part of the ESC system and facilitates starting on slopes. It is automatically activated in the following conditions:

❒ uphill: vehicle stationary on a road with a gradient higher than 5%, engine running, brake pedal pressed and gearbox in neutral or gear other than reverse;

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

When setting off, the ESC system control unit maintains the braking pressure at the wheels until the torque necessary for starting is reached, or in any case for a maximum of 1.75 seconds, allowing your right foot to be moved easily from the brake pedal to the accelerator.
If the vehicle has not departed after 1.75 seconds, the system will deactivate automatically by gradually releasing the brake force.
During this release stage, the typical brake disengagement noise indicating that the vehicle is going to move imminently will be heard.

Fault indications

Any system fault is indicated by the turning on of the warning light on the instrument panel with digital display and the warning light on the instrument panel with multifunction display (for versions/markets where provided) (see section “Warning lights and messages”).
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.

54) 55)

ASR SYSTEM (Antislip Regulator)

This is a traction control system that cuts in automatically every time one or both drive wheels slip.
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.
The action of the ASR system is particularly helpful in the following circumstances:

❒ slipping of the inner wheel on bends due to dynamic variations in the load or excessive acceleration;

❒ excessive power transmitted to the wheels, also in relation to road surface conditions;

❒ acceleration on slippery, snowy or icy road surfaces;

❒ in the case of loss of grip on a wet surface (aquaplaning).

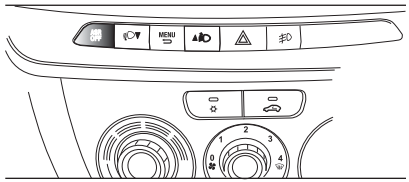
MSR system (engine drive regulation)

The system prevents the drive wheels from possibly locking, which could happen, for example, if the accelerator pedal is released suddenly or in the case of a sudden downshifting in conditions of poor grip.
In these conditions, the engine braking effect could cause the drive wheels to slip, resulting in a loss of vehicle stability. In these situations, the MSR system intervenes, restoring torque to the engine in order to conserve vehicle stability and increase safety.

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 fig. 99 button on the dashboard.
Switching off is shown by the OFF warning light on the instrument panel switching on and a dedicated message shown in the multifunction display, where provided.
If the ASR is switched off while driving, it is automatically switched on again when the car is started up.

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.



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FAULT INDICATIONS

In the event of a fault, the ASR will be automatically switched off and the warning light will appear permanently on the instrument panel along with a message on the multifunction display, where provided (see “Warning lights and messages”). In this case, contact the Fiat Service Network as soon as possible.

WARNING

54) *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.*

55) *For the correct operation of the ESC and ASR system it is vital that the tyres are the same make and the same type on all the wheels, in perfect condition and, above all, the recommended type and size.*

OCCUPANT PROTECTION SYSTEMS

The most important safety equipment of the vehicle comprises 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.

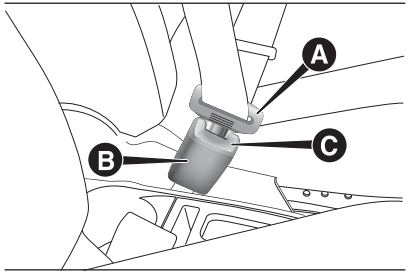
SEAT BELTS

USING THE SEAT BELTS

All vehicle seats are equipped with seat belts with three anchor points and a retractor. The retractor mechanism operates locking the belt in the event of sharp braking or strong deceleration due to an impact.
This allows the belt strap to slide freely and to adapt to the body of the occupant. In the event of an accident, the belt will lock reducing the risk of impact inside the passenger compartment and of being projected outside the vehicle. 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 seat belt should be worn keeping the chest straight and rested against the backrest.
To fasten the seat belts, hold the tongue A fig. 100 and insert it into the buckle B, until it clicks into place.
If the seat belt jams during removal, let it rewind for a short stretch, then pull it out again without jerking.

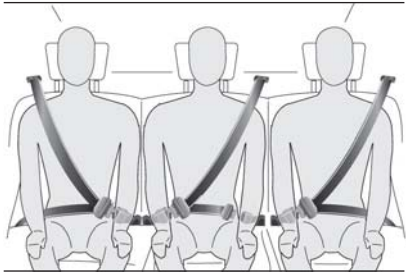
To unfasten the seat belts, press button C. Guide the seat belt with your hand while it is rewinding, to prevent it from twisting.

56) 57)

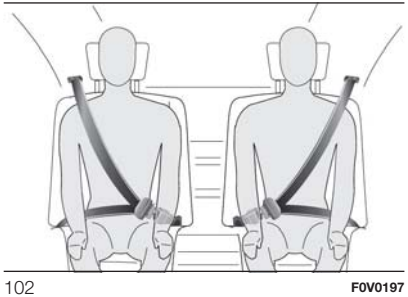


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The retractor may lock up when the vehicle is parked on a steep slope: this is perfectly normal. Furthermore, the retractor mechanism locks the belt if it is pulled sharply or in the event of sudden braking, collisions and high-speed bends.
All rear seats (for Doblò/Doblò Combi versions) are fitted with inertia seat belts with three anchor points and a retractor.
The rear seat belts (for Doblò/Doblò Combi versions) must be worn as shown in fig. 101 - fig. 102.



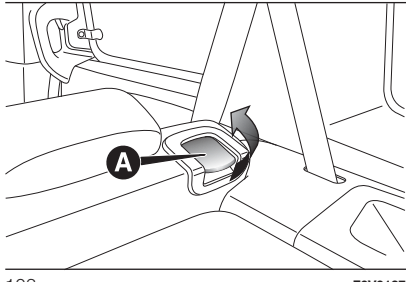
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102 F0V0197

IMPORTANT The backrest is correctly secured when the red band on the backrest folding handles A fig. 103 disappears. This red band indicates that the backrest is not secured.
IMPORTANT After putting the rear seats (for Doblò/Doblò Combi versions) back to their normal operating position, refit the seat belt so that it is ready for use.

58)



103 F0V0127

ADJUSTING THE SEAT BELT HEIGHT

59) 60)

The seat belt height can be adjusted to various positions using the regulator on the central pillar.
Always adjust the height of the seat belts to fit the person wearing it: this precaution could greatly reduce the risk of injury in the event of collision.
Correct adjustment is obtained when the belt passes approximately half way between the shoulder and the neck.

WARNING

56) *Never press button C fig. 100* when travelling.

57) *Remember that after a violent impact, rear-seat passengers who are not wearing their seat belts not only expose themselves to significant risk for injury, but also represent a danger to passengers occupying the front seats.*

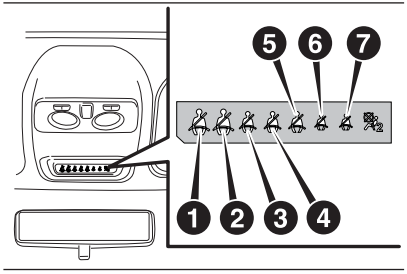
58) *Make sure that the backrest is correctly secured on both sides (red bands B not visible) to prevent it from moving forward in the event of sharp braking, causing injuries to passengers.*

59) *The height of the seat belts must be adjusted with the vehicle stationary.*

60) *After the height adjustment, always check that the regulator is locked in one of the preset positions. To do this, push downwards to enable the locking device to click if the grip has not been released in one of the possible positions.*

SBR SYSTEM

This system comprises an acoustic warning which, in conjunction with the warning lights flashing on the instrument panel, warns the front seat passengers if their seat belt has not been fastened.
On some versions there is also a panel fig. 104 (provided as an alternative to the warning light on the instrument panel) located above the rear-view mirror, which warns the front and back seat passengers via acoustic and visual signals if their seat belts have not been fastened.



104 F0V0635

Contact a Fiat Dealership to deactivate this acoustic warning permanently.
The acoustic warning can be reactivated at any time through the Setup menu (see "Menu items" paragraph in "Knowing the instrument panel" chapter).

The warning lights fig. 104 may be red or green and operate as follows:

- 1 = front left seat (driver status for left-hand drive versions)
- 2 = front right seat (passenger status for left-hand drive versions);
- 3 = second row left rear seat (passenger);
- 4 = second row central rear seat (passenger);
- 5 = second row right rear seat (passenger);
- 6 = third row left rear seat (passenger);
- 7 = third row right rear seat (passenger);

FRONT SEATS (warning light 1 = driver and 2 = passenger)

Driver

If the driver is the only occupant and the seat belt is not fastened, when 20 km/h is exceeded or when travelling at a speed from 10 to 20 km/h for longer than 5 seconds, a buzzer sequence will be started (front seats) consisting of a tone for 6 seconds followed by a 90 second beep.The warning light will blink. The warning lights will stay on constantly at the end of the cycle until the engine is stopped. The acoustic warning 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 driving.

Passenger

A similar solution applies for the front passenger, with the difference that the warning light turns green and the warning is interrupted also when the passenger leaves the car.

It both front seat belts are unfastened while the vehicle is travelling a few seconds apart, the acoustic indication will refer to the most recent event and the two warning lights will proceed with the visual indication independently.

REAR SEATS (warning lights 3 — 4 — 5 — 6 — 7)

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 start flashing red for approximately 30 seconds. An acoustic signal is also emitted.The visual indication (blinking 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. The rear seat warning lights will go out, if the front seat belts are fastened, regardless of the state of the belt (red or green) approximately 30 seconds after the last signal.
All the warning lights will come on when at least one belt changes from fastened to unfastened status or vice versa.

PRE-TENSIONERS

To increase the protective efficiency of the front seat belts, the vehicle is fitted with pretensioners. These devices, in the event of a violent head-on crash or side impact, rewind the seat belts a few centimetres. In this way, they ensure that the belts fit tightly to the wearer before the restraining action begins.
It is evident that the pretensioners have been activated when the belt withdraws toward the retractor.
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.
The pretensioner does not require any maintenance or lubrication. Any changes to its original conditions will invalidate its efficiency. If, due to unusual natural events (floods, sea storms, etc.), the device has been affected by water and/or mud, contact a Fiat 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.

61)

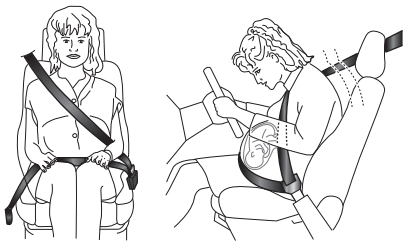
17)

LOAD LIMITERS
(for versions/markets, where provided)

To increase passenger safety, the front and rear seat belt retractors (for versions/markets where provided) contain a load limiter which controls the force acting on the chest and shoulders during the belt restraining action in the event of a frontal collision.

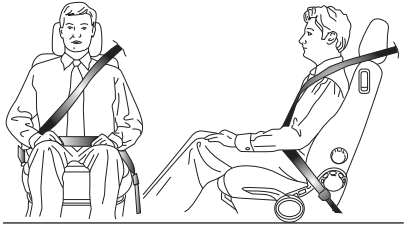
GENERAL WARNINGS FOR USING THE SEAT BELTS

Seat belts must also be worn by pregnant mothers: the risk of injury in the event of an accident 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. 105).
While pregnancy progresses, the driver must adjust both seat and steering wheel to have full control over the vehicle (pedals and steering wheel must be easy to access). The maximum clearance should be kept between the abdomen and the steering wheel.



105 **F0V0106**

IMPORTANT The 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. 106) rather than the abdomen of the passenger. Never use devices (clips, clamps, etc.) that hold the seat belt away from your body.



106 **F0V0107**

62)

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 Fiat Dealership. IMPORTANT Never travel with a child sitting on the passenger's lap with a single belt to protect them both fig. 107. Do not fasten other objects to the body.



107 **F0V0108**

63)

SEAT BELTS MAINTENANCE

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

❒ always use the seat belt well stretched and never twisted; make sure that it is free to run without obstructions;

❒ check seat belt operation as follows: attach the seat belt and pull it hard;

❒ replace the belt after an accident of a certain severity even if it does not appear to be damaged. Always replace the 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

61) *The pretensioner may be used only once. After it is triggered, have it replaced at a Fiat Dealership.*

62) *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.*

63) *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

17) *Operations which lead to knocks, vibrations or localised heating (over 100°C for a maximum of 6 hours) in the area around the pretensioners may cause damage or trigger them. These devices are not affected by vibrations caused by irregularities of the road surface or low obstacles such as kerbs, etc. Contact a Fiat Dealership for any assistance.*

CARRYING CHILDREN SAFELY

For optimal protection in the event of an impact, all passengers must be seated and wearing adequate restraint systems.
This is even more important for children.
This prescription is compulsory in all EU countries according to EC Directive 2003/20/EC.
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 a 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 rear-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.

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.
When over 1.50 m in height, from the point of view of restraint systems, children are considered as adults and wear seat belts normally.
In Europe child restraint systems are classified, among other criteria, 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 type-approval data, together with the control mark, on a label solidly fixed to the child restraint system which must never be removed.
Lineaccessori Fiat offers child restraint systems for each weight group. These devices are recommended having been specifically designed for Fiat vehicles.

⚠ 64)

GROUP 0 and 0+

Babies up to 13 kg must be carried rearward facing on a cradle restraint system, which, supporting the head, does not induce stress on the neck in the event of sharp decelerations.
The cradle is restrained by the vehicle's seat belts, as shown in fig. 108 and it must restrain the child in turn with its own belts.

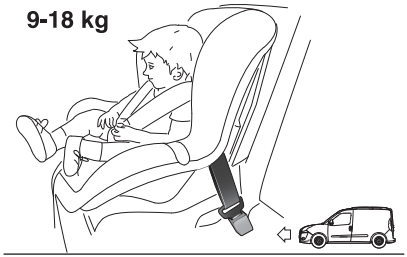


108 F0V0109

GROUP 1

From 9 to 18 kg in weight, children may be carried facing forwards fig. 109.

⚠ 65) 66)

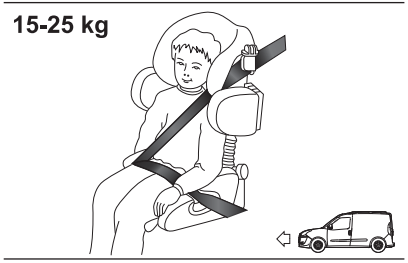


109 F0V0196

GROUP 2

Children from 15 to 25 kg may use the vehicle's seat belts directly fig. 110. The child restraint system is needed only to position the child correctly with respect to the belts so that the diagonal section crosses the child's chest and never the neck, and the lower part is snug on the pelvis not the abdomen.

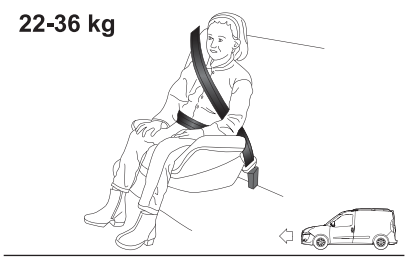
⚠ 65)



110 F0V0111

GROUP 3

For children between 22 kg and 36 kg, there are boosters which allow the seat belt to be worn correctly.
The fig. 111 shows the correct child positioning on the rear seat. Children over 1.50 m in height can wear seat belts like adults.



111 F0V0112

PASSENGER SEAT COMPLIANCE WITH REGULATIONS ON UNIVERSAL CHILD RESTRAINT SYSTEM USE

The Fiat Doblò (only for vehicles designed to carry people), (homologation M1) complies with the new European Directive 2000/3/EC which governs the arrangement possibilities for child restraint systems on the seats of the vehicle as shown in the following table:

Group	Weight groups	Front passenger (*)		Rear passenger (1st row)	Rear passenger (2nd row)
		Airbag enabled	Airbag deactivated		
Group 0, 0+	up to 13 kg	X	U	U	X
Group 1	9-18 kg	X	U	U	X
Group 2	15-25 kg	U	U	U	X
Group 3	22-36 kg	U	U	U	X

X= seat not suitable for children in this weight category

U= Suitable for child restraint systems in the "Universal" category, according to European Regulation EEC-R44 for the specified "Groups".

(*) IMPORTANT: NEVER fit rearward-facing child restraint systems on the front seat with an active passenger airbag. If you wish to fit a rearward-facing child seat in the front passenger seat, first deactivate the relative airbag (see instructions in the paragraph (Supplementary protection system (SRS) – Airbag")

WARNING

64) *SERIOUS DANGER: When an active passenger airbag is fitted, DO NOT install rear 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. 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 crash. Should it be absolutely necessary to carry a child on the front seat in a rearward-facing child restraint system, the passenger front and side airbags (for versions/ markets, where provided) must be deactivated through the setup menu. Deactivation can be verified by checking operation of the warning light alone or in the SBR (according to versions, where provided). Move the passenger's seat as far back as possible to avoid contact between the child restraint system and the dashboard.*

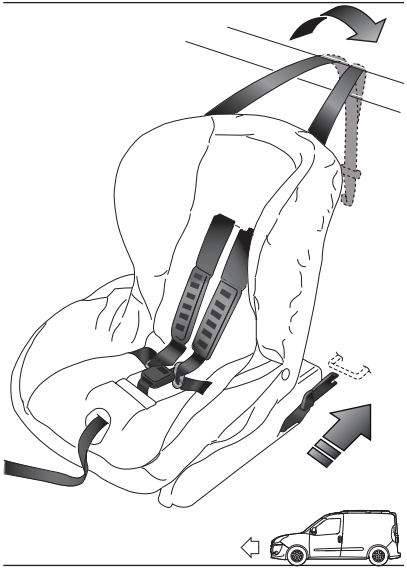
65) *The diagrams are indicative and provided for assembly purposes only. Fit the child restraint system according to the instructions, which must be included.*

66) *Child restraint systems with Isofix attachments are available for a safe anchoring to the seat without using the car seat belts. Follow the assembly instructions carefully.*

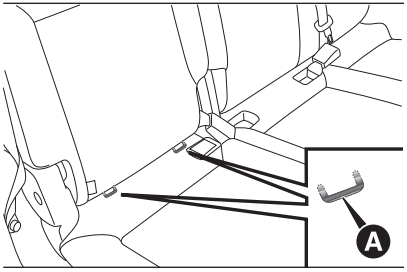
ISOFIX CHILD RESTRAINT SYSTEM SETUP

(for versions/markets, where provided)

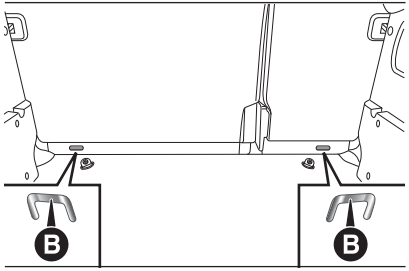
Only for vehicles designed to carry people, (M1 approval), provision has been made on some versions to fit a Universal Isofix child restraint system, a European standardised system for carrying children safely.
The ISOFIX system lets you install the ISOFIX child restraining system without using the car seat belts but connecting them directly to the car seat with three anchors in the car.
Isofix systems can be fitted alongside a traditional child restraint system. An example of a child restraint system is shown in fig. 112. The Universal Isofix child's seat covers weight group: 1.
Due to its different anchoring system, the child restraint system must be attached to the dedicated lower metal rings A fig. 113, located between the backrest and rear cushion. After removing the rear parcel shelf (if present), secure the upper belt (provided with the child restraint system) to ring B fig. 114 (one on each side) located behind the rear seat cushion.



112 F0V0113



113 F0V0128



114 F0V0330

Note To prevent possible scoring of the table seat backrest, with folded rear seat (for versions/markets, where provided), anchorage ring Isofix B fig. 114 (one on each side) is covered with a cloth cap, to be removed for correctly fastening the child restraint system.
Remember that when using a Universal Isofix child restraint system, you can only use approved child restraint system with the marking ECE R44 (R44/03 or superior) “Universal Isofix”.
The Universal Isofix “Duo Plus” child restraint system and the special "G 0/1" one are available from Lineaccessori Fiat.
Refer to the instruction manual provided with the child restraint system for any further details on installation/ use.

67)

SUITABILITY OF PASSENGER SEATS FOR ISOFIX CHILD RESTRAINT SYSTEM USE

The table below shows the different installation possibilities of Isofix child restraint systems on seats fitted with Isofix anchorages in compliance with European standard ECE 16.

Weight group	Child restraint system position	Isofix size class	Front passenger	Rear central passenger	Rear side Isofix positions
Group 0+ up to 13 kg	Rearward facing	E	X	X	IL
	Rearward facing	D	X	X	IL
	Rearward facing	C	X	X	IL
Group 1 from 9 up to 18 kg	Rearward facing	D	X	X	IL
	Rearward facing	C	X	X	IL
	Forward facing	B	X	X	IUF — IL
	Forward facing	B1	X	X	IUF — IL
	Forward facing	A	X	X	IUF — IL

X ISOFIX position not suitable for ISOFIX child restraint systems for this weight and/or size category.

IL: suitable for Isofix child restraint systems to be positioned forward facing, universal class (fitted with third upper mounting), approved for the relevant weight group.

IUF: suitable for special Isofix type child restraint systems and approved for this type of vehicle.

NOTE Specific Isofix systems are provided for the other weight classes and may be used only if specifically designed, tested and approved for use on this vehicle (see list attached to the restraint system).

CHILD RESTRAINT SYSTEMS RECOMMENDED BY FCA FOR DOBLO'

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

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 Fiat order code: 71806415	Universal/ISOFIX child restraint system. It must be installed facing rearwards, using the car seat belts only, or the dedicated ISOFIX base (which can be purchased separately) and the car ISOFIX anchorages. It must be fitted on the rear outer seats.
	+	+	
		**Britax Baby Safe ISOFIX base** Fiat order code: 71806416	

Weight group	Child restraint system	Type of child restraint system	Child restraint system installation
Group 1: from 9 up to 18 kg		**Britax Safefix TT** Type-approval number: E1 04301199 Fiat order code: 71805956	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.
		**Britax Roemer Duo Plus** Type-approval number: E1 04301133 Fiat order code: 71803161	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.
Group 2: from 15 kg to 25 kg from 95 cm to 135 cm		**Britax Römer KidFix XP** (for versions/markets, where provided)	It can only be fitted facing forwards, using the three-point seat belt and the ISOFIX anchorages of the vehicle, if present. **Fiat recommends installing it using the ISOFIX anchor points of 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 3: from 22 kg to 36 kg from 136 cm to 150 cm		**Britax Römer KidFix XP** (for versions/markets, where provided)	It can only be fitted facing forwards, using the three-point seat belt and the ISOFIX anchorages of the vehicle, if present. **Fiat recommends installing it using the ISOFIX anchor points of the vehicle.** It must be fitted on the rear outer seats.

Below is a summary of the main safety rules to be followed when carrying children:

❒ install the child restraint systems on the rear seat, which is the most protected position in the event of an accident;

❒ if you need to deactivate the passenger airbag, always check that it is actually deactivated by checking that the warning light is on constantly either alone or in the SBR (according to the version, where provided);

❒ carefully follow the instructions that came with the child restraint system, which the manufacturer must supply by law. Keep the instructions in the vehicle along with the other papers and this handbook. Do not install second-hand child restraint systems without instructions;

❒ always check that the seat belt is well fastened by pulling on it;

❒ only one child is to be strapped into each restraint system; never carry two children using one child restraint system;

❒ always check that seat belts do not rest on the child's neck;

❒ while travelling, do not let the child sit incorrectly or release the belts;

❒ never carry children on your lap, even newborns. No-one can hold a child in the case of a crash.

❒ if the car has been involved in a road accident, replace the child restraint system with a new one. In addition, and depending on the type of child restraint system installed, replace the Isofix anchorages or the seat belt with which the child restraint system was connected.

❒ The rear head restraint can be removed if needed to install a child restraint system. The head restraint must always be present in the vehicle and fitted if the seat is used by an adult passenger or a child sitting in a restraint system without backrest.

68) 69) 70) 71) 72) 73) 74) 75)

WARNING

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

68) *When there is an active passenger airbag, DO NOT install rearward facing child restraint systems on the front seat. Always deactivate the passenger airbag when a rear facing child restraint system is installed on the front passenger seat.*

69) *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 "Airbags" paragraph).*

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

71) *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.*

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

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

74) *Always make sure that the diagonal 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.*

75) *Do not use the same lower anchoring to install more than one child restraint system.*

76) *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 an accident, the child could be seriously or fatally injured.*

FRONT AIRBAGS

The vehicle is fitted with front airbag for the driver and, for versions/markets where provided, front airbag for the passenger.

FRONT AIRBAGS

The front driver/passenger airbags (for versions/markets where provided) have been designed to protect the front-seat occupants in the event of head-on crashes of medium-high severity, by placing the bag between the occupant and the steering wheel or dashboard.
Therefore, failure to deploy of the airbags in other types of collisions (side collisions, rear shunts, roll-overs, etc.) is not a system malfunction.
An electronic control unit will make the bag inflate in the event of a frontal impact.
The bag will inflate instantaneously placing itself between the front occupants body and the structures which could cause injury. It will deflate immediately afterwards.

Front driver/passenger airbags (for versions/markets where provided) are not a replacement for, but rather a complement to, the seat belts, which should be worn at all times as specified by law in Europe and most non-European countries.
In the event of an 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 cushion is compromised in such a case.
Front airbags may not activate in the following situations:

- frontal impacts against highly deformable objects not involving the front surface of the vehicle (e.g. wing collision against guard rail, etc.);
- vehicle wedging under other vehicles or protective barriers (e.g. trucks or guard rails);

they may not provide any additional protection compared with seat belts, so their activation would not be appropriate. In these cases, non-deployment does not indicate a system malfunction.

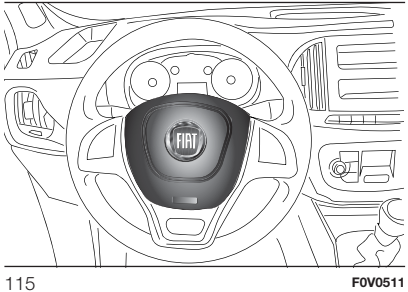
77) 78) 79) 80) 81)

The driver's and passenger's front airbags have been designed and calibrated to protect front seat occupants wearing seat belts.

At their maximum inflation, their volume fills most of the space between the steering wheel and the driver and between the dashboard and the passenger.
The airbags are not deployed in the event of minor frontal impacts (for which the restraining action of the seat belts is sufficient). It is therefore always necessary to wear seat belts.

FRONT AIRBAG DRIVER'S SIDE

This consists of an instantly inflating bag contained in a special compartment in the centre of the steering wheel fig. 115.

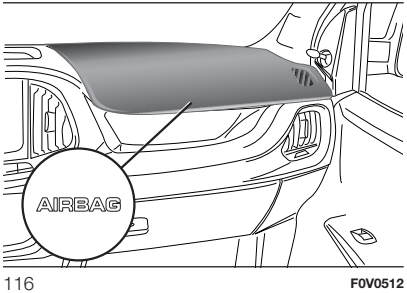


115 F0V0511

PASSENGER SIDE FRONT AIRBAG

(for versions/markets, where provided)

This consists of an instantly inflating bag contained in a special recess in the dashboard. This bag has a larger volume than that of the driver fig. 116.



116 F0V0512

FRONT PASSENGER SIDE AIRBAG AND CHILD RESTRAINT SYSTEMS

82)

Rearward-facing child restraint systems must NEVER be fitted on the front seat with an active passenger's airbag since in the event of an impact the airbag activation may cause fatal injuries to the transported child.
ALWAYS comply with the instructions on the label fig. 117 stuck on the passenger side sun visor.



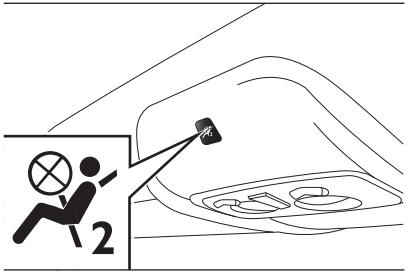
117 F0T0950

Manual deactivation of passenger side front airbag and side bag for pelvis, chest, shoulder and head protection

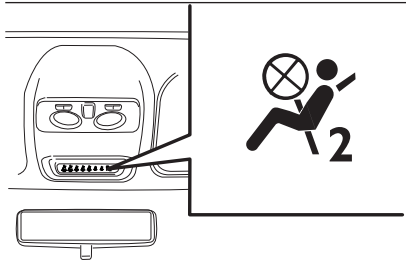
(for versions/markets, where provided)

On Doblò versions for passenger transport (M1 type-approval), if a child must be carried on the front seat, if a rearward-facing child restraint system is used, the passenger side front airbag and the side airbags (for versions/markets, where provided) must be deactivated, because airbag activation in case of collision can cause fatal injuries to the child.
IMPORTANT To manually deactivate the passenger's front and side airbags (for versions/markets where provided), refer to "Digital display" and "Multifunction display" in the "Know your vehicle" section.

The warning light located over the front ceiling light fig. 118 alone or in the SBR fig. 119 (according to the versions, where provided) indicates the passenger protection state. If the warning light is off, the passenger side protection is activated.
The warning light goes off when the front and side airbags (for versions/ markets, where provided) are reactivated.
When the vehicle is started (key in MAR position), the warning light turns on for approx. 8 seconds. If not, contact a Fiat Dealership.
During the first 8 seconds, the activation of the warning light does not actually show the passenger protection status, but only checks its correct operation.



118 **F0V0406**



119 **F0V0710**

I	RISCHIO DI FERITE GRAVI O MORTALI. I seggiolini bambino che si montano nel verso opposto a quello di marcia non vanno installati sui sedili anteriori in presenza di air bag passeggero attivo.
GB	DEATH OR SERIOUS INJURY CAN OCCUR. NEVER use a rearward facing child restraint on a seat protected by an ACTIVE AIRBAG in front of it, DEATH or SERIOUS INJURY to the CHILD can occur
F	RISQUE DE MORT OU DE BLESSURES GRAVES. NE PAS positionner le siège pour enfant tourné vers l'arrière, en cas d'air bag passager actif.
D	Nichtbeachtung kann TOD oder SCHWERE VERLETZUNGEN zur Folge haben. Rückwärts gerichtete Kinderrückhaltesysteme (Babyschale) dürfen nicht in Verbindung mit aktiviertem Beifahrerairbag auf dem Beifahrersitz verwendet warden
NL	DIT KAN DODELIJK ZIJN OF ERNSTIGE ONGELUKKEN VEROORZAKEN. Plaats het kinderstoeltje niet ruggelings op de voorstoel wanneer er een airbag aanwezig is.
E	PUEDE OCACIONAR MUERTE O HERIDAS GRAVES. NO ubicar el asiento para niños en sentido inverso al de marcha en el asiento delantero si hubiese airbag activo lado pasegero.
PL	MOŻE GROZIĆ ŚMIERCIA LUB CIEŻKIMI OBRAŻENIAMI. NIE WOLNO umieszczać foletika dziecięcego tylem do kierunku jazdy na przednim siedzeniu w przypadku zainstalowanej aktywnej poduszki powietrznej pasażera.
TR	ÖLÜM VEYA AĞIR ŞEKİLDE YARALANMAYA SEBEP OLABİLİR. Yolcu airbağı aktif halde iken çocuk koltuğunu araç gidiş yönüne ters biçimde yerleştirmeyin.
DK	FARE FOR DØDELIGE KVÆSTELSER OG LIVSTRUENDE SKADER. Placer aldrig en bagudvendt barnestol på passagerersædet, hvis passager-airbagen er indstillet til at være aktiv (on).
EST	TAGAJÄRJEKS VÕIVAD OLLA TÕSISED KEHAVIGASTUSED VÕI SURM. Turvapadja olemasolu korral ärge asetage lapse turvaistet sõidusuunaga vastassuunas.
FIN	KUOLEMANVAARA TAI VAKAVIEN VAMMOJEN UHKA. Älä aseta lasten turvaistuinta niin, että lapsi on selkä menosuuntaan, kun matkustajan airbag on käytössä.
P	RISCO DE MORTE OU FERIMENTOS GRAVES. Não posicionar o banco para crianças numa posição contrária ao sentido de marcha quando o airbag de passageiro estiver activo.
LT	GALI IŠTIKTI MIRTIS ARBA GALITE RIMTAI SUSIŽEISTI. Nedėkite vaiko sėdynės atgręžtos nugara į priekinį automobilio stiklą ten, kur yra veikiant keleivio oro pagalvė.
S	KAN VARA LIVSHOTANDE ELLER LEDA TILL ALLVARLIGA SKADOR. Placera aldrig en bakåtvänd barnstol i framsätet då passagerarsidans krockkudde är aktiv.
H	HALÁSOS VAGY SÚLYOS BALESET KÖVETKEZHET BE. Ne helyezzük a gyermekülést a menetiránnyal szembe, ha az utas oldalán légzsák működik.
LV	VAR IZRAISĪT NĀVI VAI NOPIETNAS TRAUMAS. Nenovietot mazuļa sēdekli pretēji braukšanas virzienam, ja pasažiera pusē ir uzstādīts gaisa spilvens.
CZ	HROZÍ NEBEZPEČÍ VÁŽNÉHO UBLÍŽENÍ NA ZDRAVÍ NEBO DOKONCE SMRTI. Neumísťujte dětskou sedačku do opačné polohy vůči směru jízdy v případě aktivního airbagu spolujezdce.
SLO	LAHKO PRIDE DO SMRTI ALI HUDIH POŠKODB. Otroškega avtomobilskega sedeža ne nameščajte v obratni smeri vožnje, če ima vozilo vgrajene zračne blazine za potnike.
RO	SE POATE PRODUCE DECESUL SAU LEZIUNI GRAVE. Nu aşezaţi scaunul de maşină pentru bebeluşi în poziţie contrară direcţiei de mers atunci când airbag-ul pasagerului este activat.
GR	ΜΠΟΡΕΙ ΝΑ ΠΡΟΚΛΗΘΟΥΝ ΘΑΝΑΤΟΣ Ή ΣΟΒΑΡΑ ΤΡΑΥΜΑΤΑ. Μην τοποθετείτε το καρεκλάκι αυτοκινήτου για παιδιά σε αντίθετη προς την φορά πορείας θέση σε περίπτωση που υπάρχει αερόσακος εν ενεργεία στη θέση συνεπιβάτη.
BG	ИМА ОПАСНОСТ ОТ СМЪРТ И СЕРИОЗНИ НАРАНЯВАНИЯ. Не поставяйте столчето за пренасяне на бебета в положение обратно на посоката на движение, при положение активно на въздушната възглавница за пътуване.
SK	MÔŽE NASTAŤ SMRŤ ALEBO VÁŽNE ZRANENIA. Nedávajte autosedačku pre deti do polohy proti chodu vozidla, keď je aktívny airbag spolujazdca.
RUS	ТРАВМЫ И ЛЕТАЛЬНЫЙ ИСХОД. Детское кресло, устанавливающееся против направления движения, нельзя монтировать на месте переднего пассажира, если последнее оборудовано активной подушкой безопасности.
HR	OPASNOST OD TEŠKIH ILI SMRTONOSNIH OZLJEDA. Sjedala za djecu koja se montiraju u smjeru suprotnom od vožnje ne smiju se instalirati na prednja sjedala ako postoji aktivni zračni jastuk suvozača.
AS	قد تحدث حالات وفاة أو إصابات بالغة. لا تستخدم مقاعد الأمان الخاصة بالأطفال على مقعد مزود "بوسادة هوائية"، حيث إن الطفل قد يتعرض للوفاة أو لإصابة بالغة.

F1A0387

WARNING

77) *Do not apply stickers or other objects to the steering wheel, the dashboard in the passenger side airbag area and 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.*

78) *Always drive with your hands on the rim of the steering wheel so that the airbag can inflate freely if required. Do not drive bent over the steering wheel, but rather sit upright with your back firmly resting against the seat back.*

79) *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.*

80) *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.*

81) *In some versions, in the event of a failure of the*  *LED (located on the front ceiling light), the*  *warning light on the instrument panel turns on and the passenger side airbags are deactivated.*

82) *When there is an active passenger airbag, DO NOT install rearward facing child restraint systems on the front seat. Deployment of the airbag in a crash could cause fatal injuries to the child regardless of the severity of the collision. 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.*

SIDE BAGS

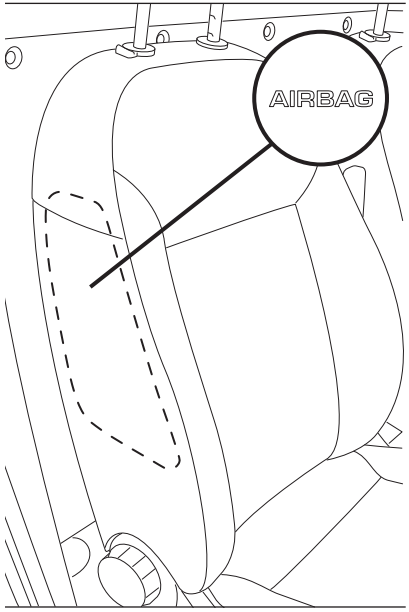
(for versions/markets, where provided)

On some versions, the vehicle may be provided with side bags and window bags.
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.
An electronic control unit causes the bags to inflate in the event of a side-on collision. The bags inflate instantaneously, placing themselves between the occupant's body and the structures which could cause injury. They deflate immediately afterwards.
Side bags are not a replacement of, but rather a complement to, seat belts, which you are recommended to wear at all times, as specified by law in Europe and most non-European countries.
For this reason, the seat belt must be worn at all times. In the case of side-on collisions, the seat belts hold occupants in the correct position in relation to the airbag and prevent them from being thrown out of the vehicle by a very violent collision.

SIDE BAGS

(for versions/markets, where provided)

It consists of an instantly inflating bag housed in the front seat backrest. It protects the passengers' pelvis, chest and shoulder areas in the event of side crashes of medium-high severity fig. 121.



121 F0V0026

IMPORTANT In the event of side impact, you can obtain the best protection from the system by maintaining a correct position on the seat, thereby allowing the side bag to deploy correctly.
IMPORTANT Do not wash the seats with water or pressurised steam (by hand or at automatic seat washing stations).

WINDOW BAG

(for versions/markets, where provided)

These consist of two "drop-down" cushions, housed behind the side trim of the roof and covered with finishing elements.
They are 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 NOTES

The front airbags and/or side bags (where provided) may be deployed if the vehicle is subject to heavy knocks or accidents involving the underbody area, such as for example violent shocks against steps, kerbs or low obstacles, or the vehicle falling into big potholes or depressions in the road.
A small amount of dust will be released when the airbags are deployed. The dust is not harmful and does not indicate the beginning of a fire. Furthermore, the surface of the deployed bag and the interior of the vehicle may be covered in a dusty residue: this may irritate your skin and eyes. Wash with mild soap and water in the event of exposure.
Should an accident occur in which any of the safety devices are activated, take the vehicle to a Fiat Dealership to have the activated devices replaced and to have the whole system checked. Every control, repair and replacement operation concerning the airbags must be carried out only at Fiat Dealerships.

If you are having the vehicle scrapped, have the system deactivated at a Fiat Dealership first. If the vehicle changes ownership, the new owner must be informed of how to use the airbags and the above warnings and also be given this "Owner Handbook".
Pretensioners, front airbags and front side bags are deployed differently according to the type of collision.
Failure to activate one or more of the devices does not indicate a system malfunction.

83) 84) 85) 86) 87) 88) 89) 90)

WARNING

83) *If the warning light does not turn on when the key is turned to MAR, or if it stays on when travelling (together with the message on the display on some versions), there could be a failure in the restraint systems. If this is the case, the airbags or pretensioners may not trigger in the event of an accident or, less likely, they may trigger accidentally. Contact a Fiat Dealership immediately to have the system checked.*

84) *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.*

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

86) *If the car has been stolen or in the case of attempt to steal it, if it has been subjected to vandalism or floods, have the airbag system checked by a Fiat Dealership.*

87) *If the ignition device is at MAR, even if the engine is switched off, airbags may be deployed when the car is stationary and hit by another car. 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 ignition device is set 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.*

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

89) *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.*

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

STARTING AND DRIVING

Let's get to the "heart" 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.

STARTING THE ENGINE 104
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TRACTION PLUS SYSTEM 115
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TOWING TRAILERS 119

STARTING THE ENGINE

eLUM

The vehicle is fitted with an electronic engine lock device: if the engine fails to start, see the paragraph “The Fiat CODE system” in section “Know your vehicle”.

18) 19)

91)

PROCEDURE FOR PETROL VERSIONS

Proceed as follows:

❒ engage the handbrake;

❒ put the gear lever into neutral;

❒ fully depress the clutch pedal, without touching the accelerator;

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

PROCEDURE FOR DIESEL VERSIONS

Proceed as follows:

❒ engage the handbrake;

❒ put the gear lever into 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 turn off, which will happen faster the warmer the engine is;

❒ fully depress the clutch pedal, without touching the accelerator;

❒ turn the ignition key to the AVV position as soon as the warning light turns off. Waiting too long will waste the heating work carried out by the plugs.

Release the key as soon as the engine starts.

20)

PROCEDURE FOR NATURAL POWER VERSIONS

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

PROCEDURE FOR VERSIONS WITH DUALOGIC™ TRANSMISSION

The system allows the engine to be started both with a gear engaged and with the transmission in neutral (**N**). Always press the brake pedal with the gear engaged.

It is advisable to place the gear lever in neutral (**N**) before starting the engine.

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. With the key in the MAR position, if the warning light on the instrument panel remains on, it is advisable to turn the key to the STOP position and to MAR again; if the warning light continues to remain on, try again with the other keys provided. If you still cannot start the engine, contact a Fiat Dealership.

21)

WARMING UP THE ENGINE JUST AFTER IT HAS STARTED

Proceed as follows:

❒ drive off slowly, letting the engine turn at medium revs. Do not accelerate abruptly;

❒ do not demand full performance at first. Wait until the engine coolant temperature gauge starts moving.

EMERGENCY START-UP

If the instrument panel warning light stays on steadily, you can perform an emergency start by using the code on the CODE card (see the "In an emergency" section).

22)

SWITCHING OFF THE ENGINE

Turn the ignition key to STOP while the engine is idling.
IMPORTANT After a long drive, you should allow the engine to "catch its breath" before turning it off by letting it idle to allow the temperature in the engine compartment to fall.

WARNING

91) *It is dangerous to run the engine in enclosed areas. The engine consumes oxygen and engine exhaust contains carbon dioxide, carbon monoxide and other toxic gasses.*

WARNING

18) *It is advisable not to demand maximum performance from your vehicle (e.g. excessive accelerations, long distances at top rpm, excessive intense braking, etc.) as soon as the engine is started.*

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

20) *If the warning light flashes for 60 seconds after starting or during an extended towing period, this indicates an anomaly in the glow plug pre-heating system. Use the vehicle normally if the engine starts, but contact a Fiat Dealership as soon as possible.*

21) *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.*

22) *Never bump start the engine by pushing, towing or coasting downhill. This could cause fuel to flow into the catalytic converter and damage it beyond repair.*

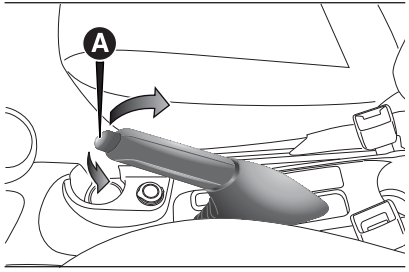
PARKING THE VEHICLE

eLUM

HANDBRAKE

The handbrake lever fig. 122 is located between the two front seats.
Handbrake engagement:
Pull lever upwards until the vehicle is secured. The warning light (!) comes on with the key at MAR.
Handbrake disengagement:
slightly raise lever A and hold button B fig. 122 pressed, checking that the (!) warning light switches off in the instrument panel

92)



122 F0V0087

PARKING THE VEHICLE

93) 94)

Proceed as follows when parking and leaving the vehicle:

❒ engage a gear (1st gear if facing uphill or reverse if facing downhill) and leave the wheels turned;

❒ stop the engine and engage the handbrake;

❒ always remove the ignition key.
If the vehicle is parked on a steep slope, it is advisable to block the wheels with a wedge or stone.
Do not leave the key in the MAR position to prevent the battery from running down.
On versions equipped with automatic transmission (Comfort-matic or **Dualogic™**), wait for the letter **P** to appear on the display before releasing the brake pedal.

Versions with COMFORT-MATIC transmission or DUALOGIC™ transmission

To park safely, it is essential to engage 1st gear or reverse (**R**), with your foot on the brake pedal and, if the road is sloping, to operate the handbrake; it is also essential to wait for the engaged gear to disappear from the display before releasing the brake pedal.

IMPORTANT NEVER leave the vehicle with the transmission in neutral (**N**) or, on versions equipped with automatic (Comfort-matic or **Dualogic™**) transmission, before putting the shift lever in the **P** position.

IMPORTANT INFORMATION

❒ With the vehicle stationary and a gear engaged, always keep the brake pedal pressed until you decide to set off, then release the brake and accelerate gently;

❒ during prolonged stops with the engine running, it is advisable to keep the gearbox in neutral (N);

❒ In order to safeguard the efficiency of the clutch, do not use the accelerator to keep the vehicle stationary (e.g. when stopped on an incline);

❒ the clutch could overheat and be damaged; use the brake pedal and only operate the accelerator pedal when you decide to set off;

❒ only use second gear when you need greater control for starting manoeuvres on surfaces with poor grip;

❒ if, with reverse gear (R) engaged, you have to engage first gear or vice versa, only do this when the vehicle is completely stationary and with the brake pedal pressed;

❒ although it is strongly inadvisable, if you are driving downhill and, for unexpected reasons, you let the vehicle move forward with the transmission in neutral (N), when you engage a gear, the system will automatically engage the best gear to transmit the correct drive torque to the wheels depending on the vehicle's speed;

WARNING

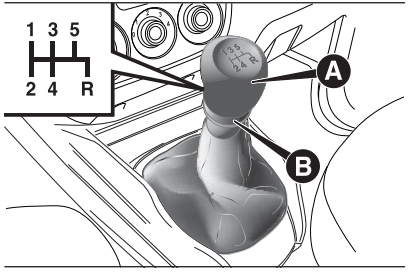
92) *The vehicle should be secured after several clicks of the lever. If it is not, contact a Fiat Dealership to have it adjusted.*

93) *Never leave children unattended in the vehicle. Always remove the ignition key when leaving the vehicle and take it out with you.*

94) *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. If the vehicle is parked on a steep slope, it is advisable to block the wheels with a wedge or stone.*

USING THE GEARBOX

To engage the gears, depress the clutch pedal fully and shift the gear lever A-fig. 127 into the required position (the diagram is shown on the gear knob fig. 123).



123 F0V0069

IMPORTANT Reverse may only be engaged when the vehicle is at a standstill. 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.

To engage reverse R from neutral, lift ring B under the knob and at the same time move the gear lever to the right and then backwards (as shown in the diagram).

95)

23)

WARNING

95) *Depress the clutch pedal fully to change gear correctly. Therefore, the floor area underneath the pedal unit must not be obstructed in any way. Ensure that the floor mat is always laid flat and does not interfere with use of the pedals.*

WARNING

23) *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 internal gearbox components. 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 by interpreting the incorrect driving style as a fault.*

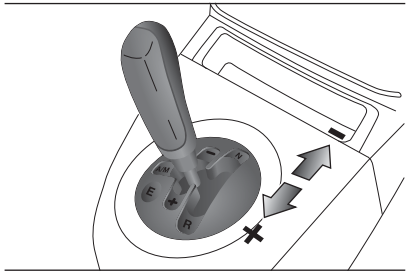
COMFORT-MATIC/ DUALOGIC TRANSMISSION

eLUM

The vehicle is equipped with an electronically controlled mechanical transmission ((Comfort-Matic or Dualogic) which has two operating modes: **MANUAL** and **AUTO**.

The transmission consists of a traditional manual transmission with a lever fig. 124, to which an electronically controlled electro-hydraulic device has been added to automatically control the clutch and gear the engagement.

24)



124 F0V0324

MANUAL MODE

IMPORTANT For the correct use of the system only use your right foot to operate the pedals.

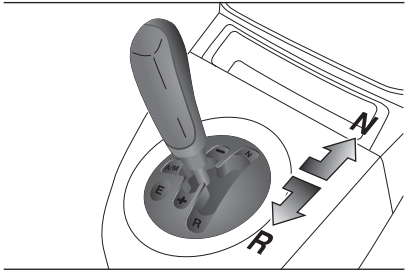
❒ Press the brake pedal.

❒ Start the engine.

❒ Push the transmission lever towards **+** fig. 124 to engage the first gear (if it is coming from **N** or **R**, simply place the lever in the middle position) or in **R** fig. 125 to engage reverse gear.

❒ Release the brake pedal and press the accelerator pedal.

❒ When driving, push the shift lever towards **+** to engage a higher gear or towards **–** to engage a lower gear.



125 F0V0329

AUTOMATIC MODE

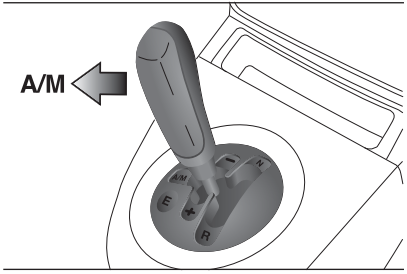
IMPORTANT To use the system correctly, it is advisable to only use your right foot to operate the pedals.

❒ Press the brake pedal.

❒ Start the engine.

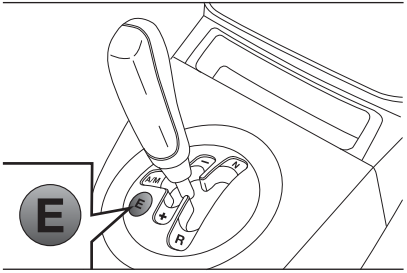
❒ Push the shift lever to **A/M** fig. 126 to enable automatic mode or **R** fig. 125 to shift to reverse; push the shift lever towards **+** (shift up) fig. 124 to engage first gear (if starting from **N** or **R** , simply move the lever to the middle position).

❒ Release the brake pedal and press the accelerator pedal.



126 F0V0326

It is possible to use the **ECO** (Economy) function with this mode, which reduces consumption. Press button **E** fig. 127 to turn this function on.



127 F0V0323

MESSAGES ON THE DISPLAY

A dedicate message appears on the display in the following cases:

Reduce gear changes

The warning light ⓘ comes on in the panel (together with the message shown in the display) to signal the incorrect use of the transmission by the driver.

Manual mode not available

Automatic method unavailable

Clutch overheating

Brake pedal pressure

Press brake pedal – Delayed start-up

Gear not available

Manoeuvre not permitted

Press brake pedal and repeat manoeuvre

Positioning of the gear lever at N (neutral)

25) 26) 27)

WARNING

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

25) *If the warning light (together with the message in the display) continues to remain on in the panel, contact a Fiat Dealership.*

26) *If the message is still shown in the display, contact a Fiat Dealership.*

27) *To keep the clutch in good condition, do not use the accelerator to keep the car stationary (e.g. when stopped facing uphill); the clutch could be damaged by overheating. Use the brake pedal instead and operate the accelerator only when you are ready to set off.*

START&STOP SYSTEM

eLUM

IN BRIEF

The Start&Stop device automatically stops the engine each time the vehicle is stationary and starts it again when the driver wants to move off.

This improves the efficiency of the vehicle by reducing fuel consumption, the emission of harmful gases and noise pollution.

OPERATING MODE

Stopping the engine

WITH MANUAL GEARBOX

With the vehicle stationary, the engine stops with the gearbox in neutral and the clutch pedal released.

WITH ROBOTISED GEARBOX

The engine cuts out if the vehicle stops with the brake pedal pressed.
This condition can be maintained even if the brake pedal is not depressed, if the gear lever is in position N.

Note: The engine can only be stopped automatically after a speed of about 10 km/h is reached, to prevent the engine from being repeatedly stopped when driving at walking pace.
The engine being stopped is signalled by a fig. 128 symbol on the display, depending on the trim level.



128 F0V0040

With the device activated, for reasons of comfort, limiting emissions and safety, the engine does not stop in certain conditions.

Restarting the engine

WITH MANUAL GEARBOX

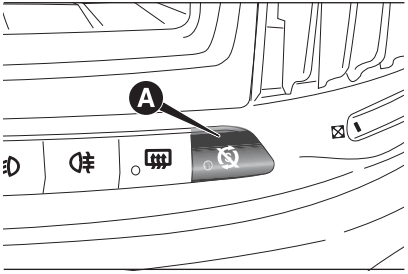
Depress the clutch pedal to restart the engine.

WITH ROBOTISED GEARBOX

If the gear lever is in position N, place it in any other gear, otherwise release the brake pedal or move the gear lever to (+), (–) or R.
For reasons of comfort, limiting pollutant emissions and safety purposes, the power unit can restart automatically without any action on behalf of the driver.

MANUAL ACTIVATION AND DEACTIVATION

The system can be activated/ deactivated using the button A fig. 129 on the control panel.
When the function is not active, the button LED is on. In addition, on some versions, additional information concerning the deactivation or activation of the Start&Stop system is given through a message on the display.



129 F0V0514

SAFETY FUNCTIONS

In engine cut-out conditions through the Start&Stop system, if the driver unfastens his/her seat belt and opens the driver's door or the passenger door, the engine can be restarted only by using the key.
The driver is notified of this condition by a buzzer, through the instrument panel warning light fig. 128 flashing and, where provided, by a message in the display.

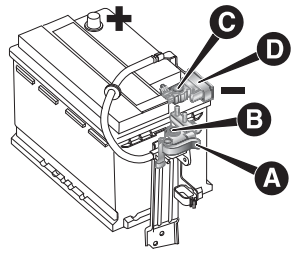
VEHICLE INACTIVITY

Versions with dummy pole fig. 130

If the vehicle is inactive, special care must be taken to disconnect the battery electrical power supply. This procedure is carried out by disconnecting the rapid release negative terminal A from the negative false pole B because there is a battery status monitoring sensor D at the negative battery pole C which should never be disconnected except when the actual battery is replaced.

Versions without dummy pole fig. 131

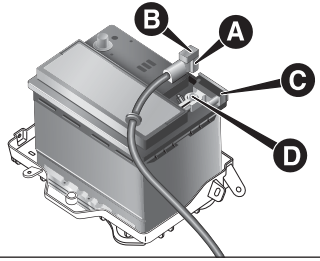
In case of car inactivity, special attention must be paid due to the disconnection of the battery power supply.



130 F0V0042

Proceed as follows: detach the connector A (by pressing button B) from sensor C for monitoring the status of the battery installed on the negative battery pole D. This sensor should never be disconnected from the pole except if the battery is replaced.

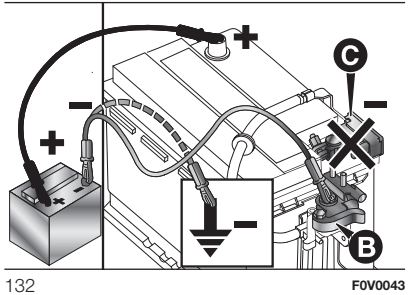
⚠ **96)**



131 F0V0218

JUMP STARTING

When jump starting, never connect the negative lead (–) of the auxiliary battery to the negative pole C of the vehicle battery, but rather to either the false pole B or to an engine/gearbox earth point fig. 132.



132 F0V0043

⚠ **97) 98) 99) 100)**

WARNING

96) *If the battery needs to be replaced, always contact a Fiat Dealership. Replace the battery with a new one of the same type and specifications.*

97) *Before opening the bonnet, make sure that the vehicle is switched off and the key is in the OFF position. Please follow the instructions on the decal near the front crossmember. It is advisable to extract the key when there are other people in the vehicle.*

98) *The vehicle should always be evacuated after the key has been removed or turned to the OFF position. When refuelling, make sure that the vehicle is switched off with the key in the OFF position.*

99) *For vehicles with robotised gearbox, if the engine is stopped downhill, the engine must be restarted by the gear lever towards (+) or (-) without releasing the brake pedal. For vehicles with robotised gearbox and Hill Holder function, in case of engine automatic stop with the car downhill, the engine must be restarted moving the gear lever towards (+) or (-) without releasing the brake pedal, so that the Hill Holder function becomes available, as it works only with engine running.*

100) *If climate comfort is to be favoured, the Start&Stop system can be deactivated, for a continuous operation of the climate control system.*

TPMS (Tyre Pressure Monitoring System)

(for versions/markets, where provided)

☞eLUM

⚠ **101) 102) 103) 104) 105) 106) 107) 108) 109)**

DESCRIPTION

The system warns the driver if one or more tyres are flat by turning on the (!) warning light on the instrument panel (together with a warning message and an acoustic signal). The indication continues until the pressure corresponds to or exceeds that specified for cold tyres. After the automatic update of the system, the tyre pressure control warning light switches off. You may need to drive the vehicle for about 20 minutes at a speed higher than 20 km/h to allow the TPMS to receive this information.
Tyre pressure must always be adjusted according to the cold inflation pressure. Cold tyre inflation pressure is the tyre pressure after letting the vehicle stand for at least three hours or a travel shorter than 1.6 km after an interval of three hours.

The cold tyre inflation pressure must not exceed the maximum inflation pressure value printed on the side of the tyre.

NOTE

❒ The TPMS does not replace the normal tyre maintenance service and does not indicate any fault in a tyre.

❒ Therefore, the TPMS should not be used as pressure switch while adjusting the tyre inflation pressure.

❒ Driving with insufficient tyre pressure causes their overheating and can result in tyre failure. The low inflation pressure reduces fuel efficiency and tyre tread life and may also affect handling and braking performance of the vehicle.

❒ The TPMS does not replace the correct tyre maintenance. It is up to the driver to maintain the correct tyre pressure level measuring it with a suitable pressure switch. This is necessary even if the decrease in the inflation pressure value does not cause the tyre pressure control warning light to switch on.

❒ The TPMS warns the driver of any condition of insufficient tyre pressure. If this drops below the insufficient pressure limit for any reason including low temperature and normal pressure loss of the tyre.

❒ The seasonal temperature changes affect tyre pressure.
IMPORTANT Monitoring and maintaining the correct pressure in all four tyres are particularly important.

Tyre pressure monitoring system low pressure warning

IMPORTANT In the case of deflation of more than one tyre sequentially, without switching off and on the engine, from the second tyre involved the acoustic signal is not activated, only the dedicated signal is shown on the display.
To prevent the signal from being stored in the event of pressure loss of a subsequent tyre (with deactivation of the acoustic signal), the ignition key must be turned to MAR and then to STOP, each time pressure is restored.

TPMS operation faults

The system fault is indicated by the warning light (!) which first flashes for 75 seconds and then stays on steadily.

WARNING

101) *The TPMS is optimised for the original tyres and wheels provided. TPMS pressures and alerts have been defined according to the size of the tyres mounted on the vehicle. Using equipment with different size, type or kind may cause irregular system operation or sensor damage. Non-original spare wheels can damage the sensor. Do not use tyre sealant or balancing weights if the vehicle is equipped with TPMS as these may damage the sensors.*

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

103) *The TPMS does not relieve the driver from the obligation to check the tyre pressure every month; it is not even to be considered a replacing system for maintenance or a safety system*

104) *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.*

105) *The TPMS 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.*

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

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

108) *Always refit the valve stem cap after inspecting or adjusting tyre pressure. This prevents dampness or dirt from entering the valve stem and thus the pressure control sensor from being damaged.*

109) *The tyre repair kit (Fix&Go) provided with the vehicle (for versions/markets, where provided) is compatible with the TPMS sensors; using sealants not equivalent with that in the original kit may adversely affect its operation. If sealants not equivalent with the original ones are used, it is recommended to have the TPMS sensor operation checked by a qualified repair centre.*

SPEED BLOCK

(for versions/markets, where provided)

The vehicle is equipped with a speed limitation function that can be set at the user's request to one of four predefined values: 90, 100, 110, 130 km/h.
To activate/deactivate this function, contact a Fiat Dealership.
Following the operation, a sticker will be applied to the windscreen showing the top speed setting.
IMPORTANT The speedometer could indicate a higher maximum speed than the effective one, set by the Dealership, in accordance with the regulations in force.

CRUISE CONTROL

(for versions/markets, where provided)

IN BRIEF

This is an electronic driving aid that allows you to drive at a speed of above 30 km/h on long and straight dry roads (e.g. motorways) with few driving changes at a preset speed without having to press the accelerator pedal. It is therefore not recommended to use this device on extra-urban roads with traffic. Do not use it in town.

Activating the device

When the device is activated, warning light comes on together with the relevant message in the instrument panel (for versions/markets where provided).
The speed adjustment function cannot be activated in 1st or reverse gear; it is advisable to activate the function in 4th or higher gears.
When travelling downhill with the device activated, the vehicle speed may exceed the memorised one.

110) 111)

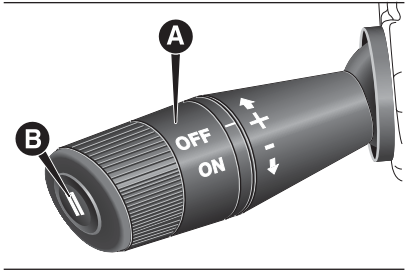
Storing vehicle speed

Proceed as follows:

❒ turn ring nut A fig. 133 to ON and press the accelerator pedal so that the vehicle reaches the desired speed;

❒ move the stalk upwards (+) for at least one second, then release it: the vehicle speed is memorised and you can therefore release the accelerator pedal.

If necessary (when overtaking for instance) acceleration is possible by simply pressing the accelerator pedal: releasing the accelerator pedal, the vehicle will return to the speed memorised previously.



133 F0V0092

Restoring the stored speed

If the device has been deactivated, for example by depressing the brake or clutch pedal, the stored speed can be restored as follows:

❒ accelerate progressively until a speed close to that stored is reached;

❒ engage the gear selected at the time that the speed was stored;

❒ press button B fig. 133.

Increasing the stored speed

This can be done in two ways:

❒ by pressing the accelerator and memorizing the new speed reached;
or

❒ by moving the stalk upwards (+).
Each operation of the stalk will correspond to a slight increase in speed of about 1 km/h, while keeping the stalk upwards will increase the speed continuously.

Reducing the stored speed

This can be done in two ways:

❒ by deactivating the device and then storing the new speed
or

❒ by moving the stalk downwards (-) until the new speed, which will automatically remain memorised, is reached.
Each movement of the stalk will correspond to a slight reduction in speed of about 1 km/h, while keeping the stalk held downwards will decrease the speed continuously.

Deactivating the device

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

❒ by turning ring nut A to the OFF position;

❒ if the engine is stopped (leaving the stalk ring nut at ON), when the ignition key is next turned to ON, Cruise Control will be activated automatically.

Deactivating the function

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

❒ by pressing the brake pedal when the device is adjusting the speed:

❒ by pressing the clutch pedal when the device is adjusting the speed;

❒ by pressing button B fig. 133 when the device is adjusting the speed (for versions/markets, where provided);

❒ by pressing the accelerator pedal (in this case the system is not actually turned off but the acceleration request takes priority; the cruise control remains activated, without the need to the press button B fig. 133 to restore the previous conditions once the acceleration is over).
The device is automatically switched off in the following cases:

❒ if the ABS or ESC systems intervene

❒ with the vehicle speed below the set limit

❒ in the event of system failure.

WARNING

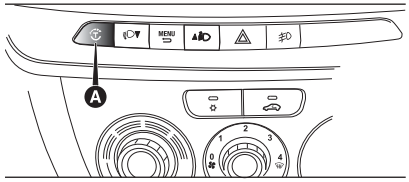
110) *When travelling with the device active, never move the gear lever to neutral.*

111) *In the event of device faults or failures, turn the ring nut A to OFF and contact a Fiat Dealership.*

TRACTION PLUS SYSTEM

(for versions/markets, where provided)

Traction Plus is a driving aid, useful for setting off in poor grip conditions (snow, ice, mud, etc.) which allows the drive force to be distributed in the best way over the front axle when one wheel is slipping.
Traction Plus acts by braking the wheels with poor grip (or those slipping more than the others), thereby transferring the drive force to those which have greater grip on the ground.
This function can be activated manually by pressing the A fig. 134 button on the control panel and operates under 50 km/h. When this speed is exceeded, it is automatically deactivated and it is reactivated again when the speed falls below 50 km/h.



134 **F0V0575**

Traction Plus operation

The system is deactivated when starting. To activate the Traction Plus system press the A fig. 134 button.
The activation of the Traction Plus system involves the following functions being switched on:

❒ inhibition of the ASR function, in order to fully exploit the engine torque;

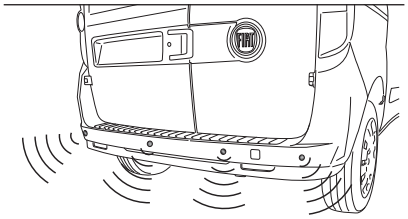
❒ the differential locking effect on the front axle, through the braking system, to improve traction on irregular grounds.

If the Traction Plus system is faulty, the warning light on the instrument panel switches on constantly.

PARKING SENSORS

☞eLUM

These are located in the rear bumper fig. 135 and their function is to inform the driver, through an intermittent beeping noise, about the presence of obstacles behind the vehicle.



135 F0V0077

ACTIVATION/ DEACTIVATION

The sensors are automatically activated when reverse gear is engaged. As the obstacle behind the vehicle gets closer to the bumper, the frequency of the acoustic signal increases.

Detection distances

If several obstacles are detected by the sensors, only the nearest one is considered.

⚠ **112)**

OPERATION WITH A TRAILER

Parking sensor operation is automatically deactivated when the electric cable plug of the trailer is inserted into the vehicle tow hook socket. The sensors are automatically reactivated when the trailer's cable plug is removed.

IMPORTANT

If you wish to leave the tow hook fitted without towing a trailer, it is advisable to contact a Fiat Dealership for the relevant system update operations because the tow hook could be detected as an obstacle by the central sensors.

IMPORTANT INFORMATION

⚠ **113)**

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

❒ Sometimes, objects located very near the rear of the vehicle are not detected and could therefore damage the vehicle or be damaged themselves. The following conditions may influence the performance of the parking assistance system:

❒ Reduced sensor sensitivity and a reduction in the parking assistance system performance could be due to the presence on the surface of the sensor of: ice, snow, mud, thick paint.

❒ The sensor may detect a non-existent obstacle (echo noise) due to mechanical noises, for example when washing the vehicle, in case of rain, strong wind, hail.

❒ The signals sent out by the sensors can be altered by dirt, snow or ice deposited on the sensors or by ultrasound systems (e.g. truck pneumatic brakes or pneumatic drills) near the vehicle.

❒ The performance of the parking assistance system may also be affected by the position of the sensors. For example by a change in the ride setting (caused by the wear of the shock absorbers, suspension), changing the tyres, overloading the vehicle and carrying out specific tuning operations that require the vehicle to be lowered.

❒ Detection of obstacles in the upper part of the vehicle (particularly in the case of vans or chassis cabs) may not be guaranteed because the system detects obstacles that could strike the lower part of the vehicle.

❒ The parking sensors work properly with the swing doors closed.

❒ If they are open, they can cause the system to send false signals: always close the rear doors.

❒ Do not apply stickers to the sensors.

WARNING

112) *The sensor must be free of mud, dirt, snow or ice in order for the system to work. 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.*

113) *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 sensor is designed to assist drivers, who must still never allow their attention to lapse during potentially dangerous manoeuvres even if performed at low speed.*

REFUELLING THE VEHICLE

☞eLUM

PETROL ENGINES

Only use unleaded petrol, with an octane number (R.O.N.) not lower than 95.
IMPORTANT Never use leaded petrol, even in small amounts or in an emergency, as this would damage the catalytic converter beyond repair.

DIESEL ENGINES

Operation at low temperatures

Only use Diesel for motor vehicles (EN590 specification).
In order to avoid these problems, different types of Diesel are distributed according to the season: summer type, winter type and Arctic type (cold, mountain areas). If refuelling with diesel whose specifications are not suitable for the usage temperature, it is advisable to mix PETRONAS DURANCE DIESEL ART additive in the proportions shown on the container with the fuel. Pour the additive into the tank before the fuel.
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 fuel.
In this case, it is also advisable to keep the tank over 50% full.

28)

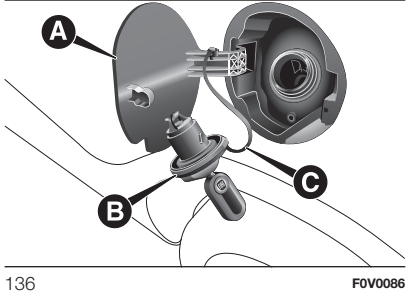
REFUELLING CAPACITY

To ensure that you fill the tank completely, top up twice after the first click of the fuel supply gun. Further top-ups could cause faults in the fuel feeding system.

FUEL TANK CAP

Opening

1) Open the flap A fig. 136 by pulling it outwards, keep the cap B still, insert the ignition key in the lock and turn it anticlockwise.
2) Turn the cap anticlockwise and remove it. The cap has a device C that attaches it to the flap so it cannot be lost. When refilling, attach the plug to the flap, as shown.



136 F0V0086

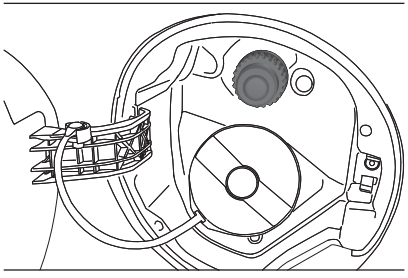
Closing

1) Fit the cap (complete with key) and turn it clockwise until it clicks once or more.
2) Turn the key clockwise and extract it, then close the flap.
The sealing may cause a slight pressure increase in the tank. A little breathing off, while slackening the cap is absolutely normal.

29)

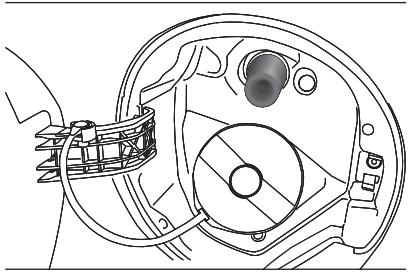
NATURAL POWER VERSIONS

The methane filler is located near the petrol filler
To access the filler, undo the cap fig. 137 turning it anticlockwise.



137 **F0V0239**

The profile of filler fig. 138 for refilling is the universal type, compatible with Italian and NGV1 standards.



138 **F0V0240**

In some European countries adapters are considered ILLEGAL (e.g. in Germany).
For service stations with cubic metre (m^3) nozzles (pressure differential) the check valves must be released by delivering a small amount of methane to measure the residual pressure in the cylinder.
The plates (provided with the vehicle documentation) contain the date for the first inspection of the cylinders.

30)

Fuel - Vehicle compatibility identification - Graphic symbol for informing consumers in accordance with EN16942

The symbols shown below facilitated recognising the correct fuel type to be used on your car. Before proceeding with refuelling, check the symbols inside the fuel filler flap (where provided) and compare them with the symbols shown on the fuel pump (where provided).

Symbols for petrol powered cars



E5: Unleaded petrol containing up to 2.7% (m/m) oxygen and with maximum 5.0% (V/V) ethanol compliant with **EN228**
E10: Unleaded petrol containing up to 3.7% (m/m) oxygen and with maximum 10.0% (V/V) ethanol compliant with **EN228**

Symbols for diesel powered cars



B7: Diesel containing up to 7% (V/V) of FAME (Fatty Acid Methyl Esters) compliant with the **EN590** specification
B10: Diesel containing up to 10% (V/V) of FAME (Fatty Acid Methyl Esters) compliant with **EN16734**

Symbols for petrol/methane bi-fuel cars



E5: Unleaded petrol containing up to 2.7% (m/m) oxygen and with maximum 5.0% (V/V) ethanol compliant with **EN228**
E10: Unleaded petrol containing up to 3.7% (m/m) oxygen and with maximum 10.0% (V/V) ethanol compliant with **EN228**
CNG: Automotive methane and bio-methane compliant with **EN16723**

WARNING

28) *For diesel engines, use only diesel fuel for motor vehicles in accordance with EN590 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.*

29) *Do not approach naked flames or lit cigarettes to the fuel tank filler: fire risk. Keep your face away from the fuel filler to prevent breathing in harmful vapours.*

30) *Methane refuelling stations are not authorised to refill the cylinders when the inspection date has expired. The check valve prevents the methane from flowing back to the fuel filler.*

TOWING TRAILERS

IMPORTANT

The vehicle must be equipped with a type-approved tow hook and adequate electrical system to tow trailers.
Installation should be carried out by specialised personnel who will issue the required papers for travelling on roads.
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 spaces increase and overtaking takes longer depending on the overall weight.
Engage a low gear when driving downhill, rather than constantly using the brake.
The weight of the trailer on the vehicle tow hook will reduce the loading capacity of the vehicle 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 80 km/h.

114) 115)

WARNING

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

115) *Never modify the braking system of the vehicle to control the trailer brake. The trailer braking system must be fully independent from the hydraulic system of the vehicle.*

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.

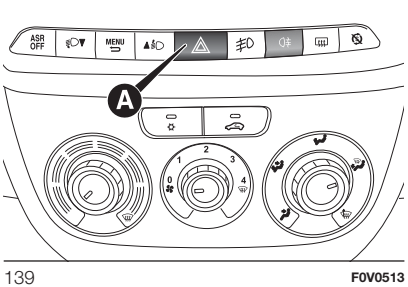
In an emergency we recommend that you call the freephone number found in the Warranty Booklet.

It is also possible to call the 00 800 3428 0000 freephone number to search the nearest Fiat Dealership.

HAZARD WARNING LIGHTS.....122
REPLACING A BULB 122
REPLACING AN EXTERIOR BULB ..125
REPLACING INTERIOR BULBS 128
REPLACING FUSES.....129
REPLACING A WHEEL 134
FIX&GO AUTOMATIC KIT 138
EMERGENCY STARTING.....141
FUEL CUT-OFF SYSTEM 142
LIFTING THE VEHICLE.....142
TOWING THE VEHICLE 143

HAZARD WARNING LIGHTS

They are turned on by pressing switch A fig. 139, regardless of the ignition key position. The ⇦ and ⇨ warning lights on the instrument panel turn on when this device is enabled.
Press switch A again to turn the lights off.
WARNING The use of hazard warning lights is governed by the highway code of the country you are in. Comply with legal requirements.



139 F0V0513

Emergency braking

(for versions/markets, where provided)
In the event of emergency braking, the hazard warning lights turn on automatically together with the ⇦ and ⇨ warning lights on the instrument panel.
The function switches off automatically when the nature of the braking changes.

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;

❒ always check the headlight beam alignment after replacing a bulb;

❒ when a light is not working, check that the corresponding fuse is intact before changing a bulb. For the location of fuses, refer to the paragraph “If a fuse blows” in this section.

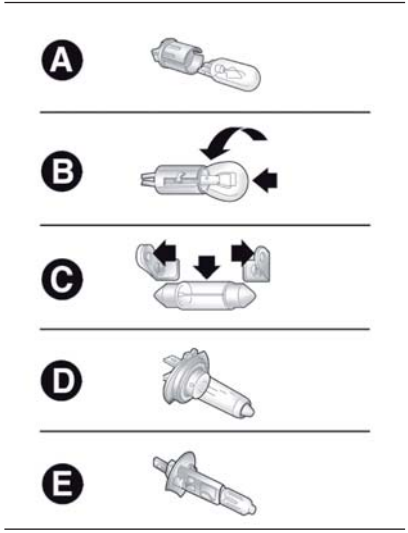
116) 117)

31) 32)

IMPORTANT The headlight inner surface might be slightly misted: this does not indicate a fault, it is a natural phenomenon due to low temperature and the air humidity level. Misting will disappear rapidly when the headlights are turned on. The presence of drops inside the headlights indicates infiltration of water. Contact a Fiat Dealership.

TYPES OF BULBS

Various types of bulbs are fitted to your vehicle fig. 140:



140 F0V0027

A Glass bulbs: they are press-fitted. Pull to extract.

B Bayonet type bulbs: to remove from its holder, press the bulb, turn it anticlockwise, then remove.

C Tubular bulbs: release them from their contacts to remove.

D Halogen bulbs: to remove the bulb, release the clip holding the bulb in place.

E Halogen bulbs: to remove the bulb, release the clip holding the bulb in place.

WARNING

116) *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.*

117) *Halogen bulbs contain pressurised gas; in the case of breakage they may burst.*

WARNING

31) *Halogen bulbs must be handled by holding the metallic part only. If the transparent bulb is touched with the fingers, its lighting intensity is reduced and life of the bulb may be compromised. In the case of accidental contact, rub the lamp with a cloth and alcohol and leave to dry.*

32) *Where possible, it is advisable to have bulbs changed at a Fiat Dealership. Proper operation and direction of the external lights are essential for driving in safety and comply with law.*

Bulbs

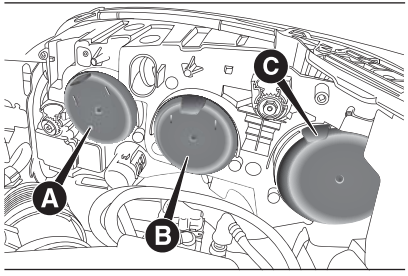
Use	Type	Power	Ref. Figure
Main beam headlights	H7	55 W	E
Dipped headlights	H7	55 W	E
Daytime running lights / side lights	W21W	13 W	B
Front direction indicators	WY21W	21 W	B
Side direction indicators	WY5W	5 W	A
Rear direction indicators	PY21W	21 W	B
Rear fog light	W16W	16 W	A
Reverse	W16W	16 W	A
Rear side lights	P21/5W	5 W	B
Brake lights	P21W	21 W	B
3rd brake light wing	W5W	5 W	A
3rd brake light swinging	W5W	5 W	A
3rd brake light swinging (for privacy glass)	Xenon 6 W	6 W	A
Front fog lights (for versions/markets where provided)	H11	55 W	E

REPLACING AN EXTERIOR BULB

For the type of bulb and relevant power rating, see “Changing a bulb”.

FRONT LIGHT CLUSTERS

The front light clusters contain side light, daytime running light, dipped, main beam and direction indicator bulbs fig. 141.



141 F0V0520

The bulbs are arranged inside the light cluster as follows:

A Main beam headlights:

B Dipped headlights;

C Direction indicators and side lights/daytime running lights

To access the bulbs, remove the snap-fitted covers.

SIDE LIGHTS/DAYTIME RUNNING LIGHTS

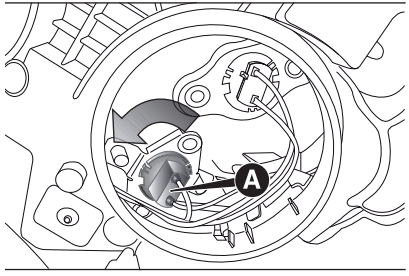
To replace the bulb, proceed as follows:

❒ remove the protective cover C fig. 141;

❒ turn the bulb holder A fig. 142 anticlockwise and remove it;

❒ extract the bulb and replace it;

❒ refit the new bulb, put the bulb holder A fig. 142 back into place and then refit the protective cover C fig. 141 properly.



142 F0V0521

DIPPED HEADLIGHTS

To replace the bulb, proceed as follows:

❒ remove the protective cover B fig. 141;

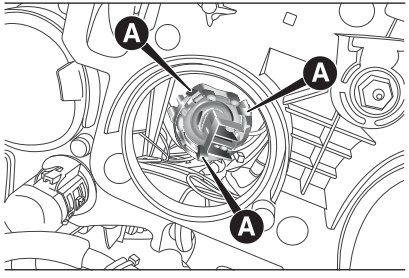
❒ disconnect the electrical connector;

❒ release the bulb holder from the side clips A fig. 143;

❒ extract the bulb and replace it;

❒ fit the new bulb, ensuring that the outline of the metal part coincides with the grooves on the curve of the headlight, pressing to engage it with the side clips A fig. 143; then reconnect the electrical connector;

❒ refit the protective cover B fig. 141.



143 F0V0522

DIRECTION INDICATORS

Front

To replace the bulb, proceed as follows:

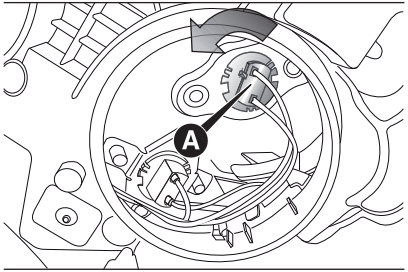
❒ remove the protective cover C fig. 141;

❒ turn bulb holder A fig. 144 anticlockwise and remove it;

❒ extract the bulb, pushing it gently and turning it anticlockwise;

❒ replace the bulb and refit the bulb holder A fig. 144 by turning it clockwise and locking it properly into place;

❒ refit the protective cover C fig. 141.



144 F0V0523

Side

IMPORTANT Go to a Fiat Dealership to have bulbs for the side direction indicators replaced, because they are located inside the wing mirror.

MAIN BEAM HEADLIGHTS

To replace the bulb, proceed as follows:

❒ remove the protective cover A fig. 141;

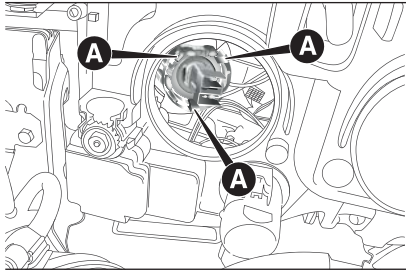
❒ disconnect the electrical connector;

❒ release the bulb holder from the side clips A fig. 145;

❒ extract the bulb and replace it;

❒ fit the new bulb, ensuring that the outline of the metal part coincides with the grooves on the curve of the headlight, pressing to engage it with the side clips A fig. 145; then reconnect the electrical connector;

❒ refit the protective cover A fig. 141.



145 F0V0524

FOG LIGHTS

(for versions/markets, where provided)

IMPORTANT Go to a Fiat Dealership to have the front fog light bulbs replaced.

REAR LIGHT CLUSTERS

The rear light clusters contain the bulbs for the side lights, direction indicators and reversing/rear fog and brake lights. To access the light clusters, proceed as follows:

❒ open the rear doors;

❒ undo the fixing screws A fig. 146;

❒ disconnect the electrical connector and then remove the light cluster.

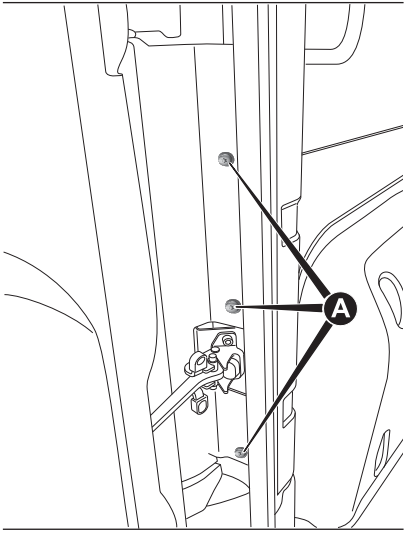
The bulbs are arranged inside the light cluster fig. 147 as follows:

A Brake lights

B Direction indicators

C Reverse lights

D Side/rear fog lights;



146 F0V0034

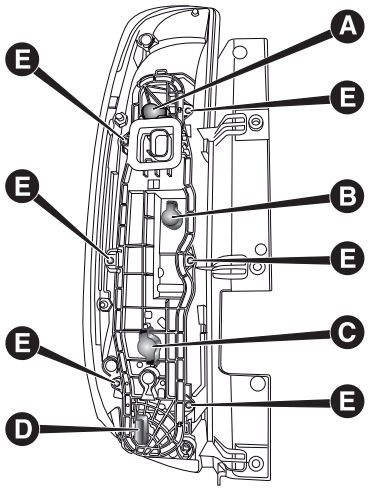
To access the bulbs, undo the 6 fixing screws E fig. 147 and remove the bulb holder.

To change the bulb, push it in gently and turn it anticlockwise (“bayonet” type), then remove and replace it.

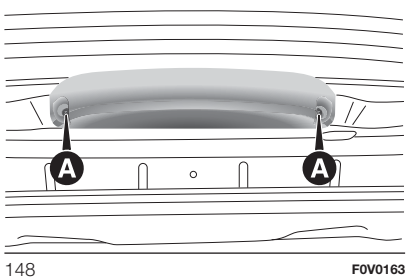
THIRD BRAKE LIGHTS

To replace the bulb proceed as follows:

❒ for versions with tailgate, undo the two fixing screws A fig. 148 and remove the unit;

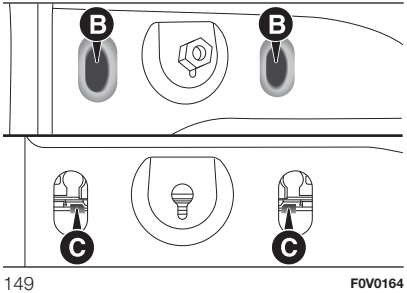


147 F0V0525



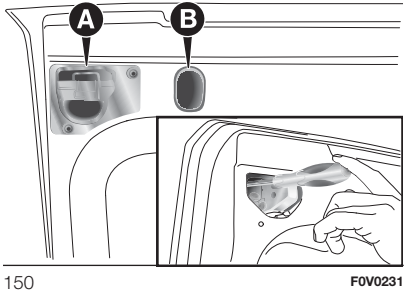
148 F0V0163

❒ for versions with wing doors, remove the rubber caps B fig. 149 and manoeuvre the holding tabs C, then remove the unit;



149 F0V0164

❒ for versions with high roof and swing doors, remove the pressure-fit plastic guard A fig. 150 and rubber cap B fig. 150, using a screwdriver, release the retaining tags as shown in the figure and remove the unit;



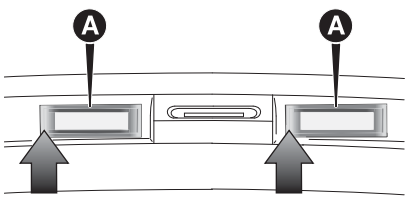
150 F0V0231

❒ manoeuvre the appropriate tabs and remove the bulb holder;

❒ remove the snap-fitted bulb and replace.

NUMBER PLATE LIGHTS (for hatchback versions)

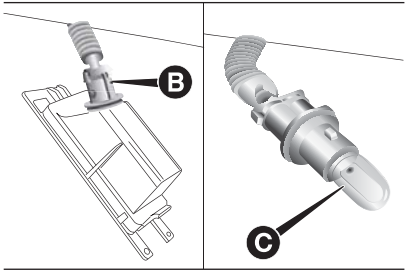
Proceed as follows to replace the bulbs A fig. 151:



151 F0V0179

❒ manoeuvre the holding tabs at the points indicated by the arrows, and remove the bulb holder;

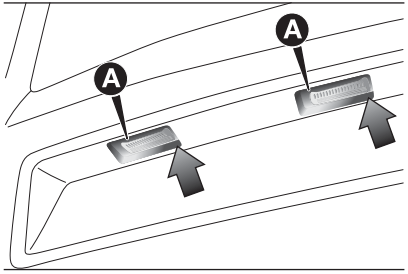
❒ turn the bulb holder B fig. 152 anticlockwise, then remove bulb C.



152 F0V0037

NUMBER PLATE LIGHTS (for versions with wing doors)

Proceed as follows to replace the bulbs A fig. 153:



153 F0V0036

❒ manoeuvre the holding tabs at the points indicated in the diagram, and remove the lens by lifting to the left;

❒ remove the bulbs by releasing them from the side contacts; insert the new bulbs and make sure they are correctly clamped between these contacts.

REPLACING INTERIOR BULBS

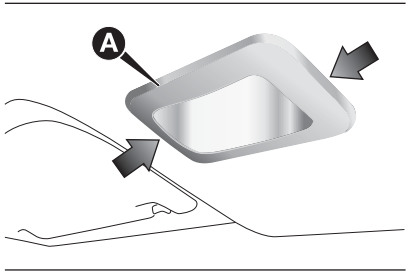
For the type of bulb and power rating, see "Changing a bulb".

FRONT/REAR COURTESY LIGHT

Ceiling light with movable lens

To replace the bulbs, proceed as follows:

❒ extract the ceiling light A fig. 154 by operating in the points shown by the arrows;

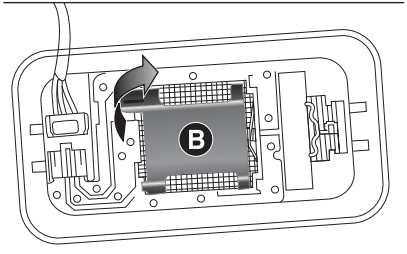


154 F0V0070

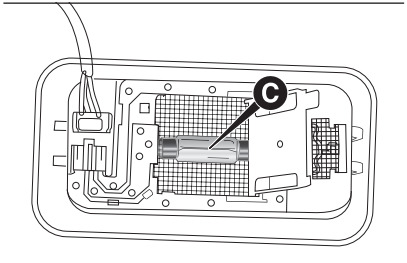
❒ open the lid B fig. 155 as shown;

❒ remove bulb C fig. 156 by releasing it from the side contacts, then insert the new bulb and make sure it is correctly clamped between these contacts;

❒ close the cover and secure the ceiling light into its housing, making sure it locks properly into place.



155 F0V0071



156 F0V0072

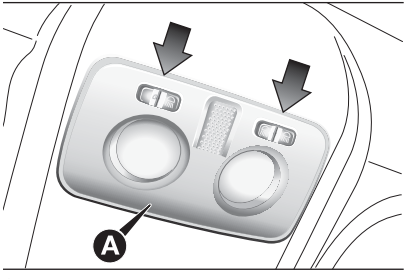
Ceiling light with spot lights (where provided)

To replace the bulbs, proceed as follows:

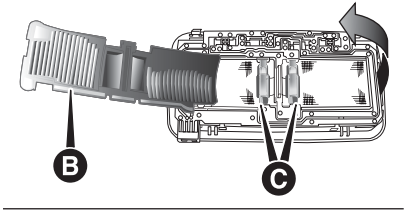
❒ operate in the points indicated by the arrows and remove light A fig. 157;

❒ open protective flap B fig. 158;

❒ replace the bulbs C releasing them from the side contacts making sure that the new bulbs are correctly secured between the contacts;



157 F0V0073



158 F0V0074

❒ re-close the flap B fig. 158 and fasten the ceiling light A fig. 157 in its housing, making sure that it locks into place.

REPLACING FUSES

eLUM

118) 119) 120)

33) 35) 36)

GENERAL INFORMATION

To change a fuse, use the tongs located in the tool box or the Fix & Go container (for versions/markets where provided).

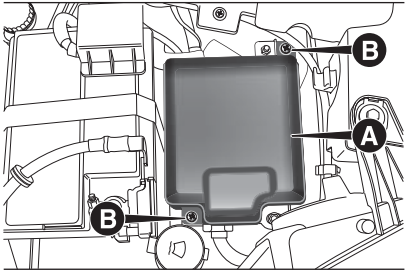
Methane system protection fuses

The CNG system components are protected by specific fuses. Contact a Fiat Dealership for replacement.

ENGINE COMPARTMENT JUNCTION BOX

The fuse box fig. 160 is located on the right-hand side of the engine, next to the battery. To remove the protective cover A fig. 159 and access the fuse box, undo the two fixing screws B.

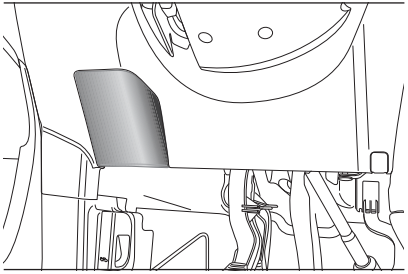
34)



159 **F0V0081**

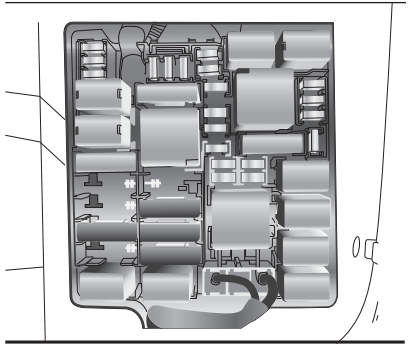
PASSENGER COMPARTMENT FUSE BOXES

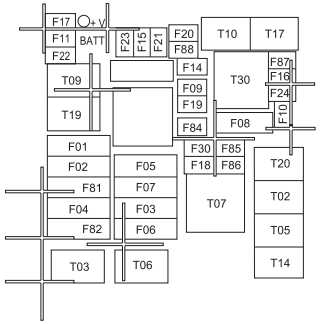
To access the fuses, remove snap-fitted protective cover A fig. 161.



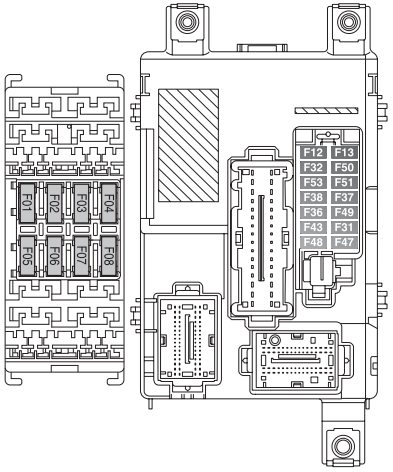
161 **F0V0562**

The fuses are positioned in the two areas shown in fig. 162.





160 **F0V0089**



162 **F0V0563**

Engine compartment junction box
fig. 159 - fig. 160

DEVICE PROTECTED	FUSE	AMPERE
Remote control switch for opening swing door (Cargo version)	F09	10
Single tone horn	F10	10
Main beams	F14	15
Heated rear window	F20	30
Fog lights	F30	15
Rear power socket	F85	15
Passenger compartment power socket	F86	15

Passenger compartment fuse boxes

fig. 161 - fig. 162

DEVICE PROTECTED	FUSE	AMPERE
Door locking/unlocking motors, dead lock actuator motors, tailgate unlocking motor	F38	20
Supply + battery for EOBD diagnosis socket, radio, tyre pressure monitoring control unit	F36	10
Windscreen/rear window washer pump	F43	15
Window winder motor for front door passenger side	F48	20
Left low beam, headlight corrector	F13	7.5
Window winder motor for front door driver's side	F47	20
Heated driver seat	F1	10
Heated passenger seat	F2	10
Cigarette lighter	F3	15
Third power socket on dashboard	F4	20
Driver's side rear electric window	F5	20
Passenger's side rear electric window	F6	20

WARNING

118) *If the replaced fuse blows again, contact a Fiat Dealership.*

119) *Never replace a fuse with another with a higher amp rating; DANGER OF FIRE. If a general protection fuse (MEGA-FUSE, MIDI-FUSE) is activated, contact a Fiat Dealership. 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.*

120) *Contact a Fiat Dealership if a safety system (airbags, brakes), engine system (engine, gearbox) or steering system general protection fuse blows.*

WARNING

33) *Never replace a fuse with metal wires or other material.*

34) *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.*

35) *The Comfort-Matic/Dualogic system components are protected by specific fuses. Contact a Fiat Dealership for replacement.*

36) *The Natural Power system components are protected by specific fuses. Contact a Fiat Dealership for replacement.*

REPLACING A WHEEL

The vehicle is originally equipped with the Fix&Go automatic quick tyre repair kit (see instructions in the next section). As an alternative, the vehicle may have a normal-sized spare wheel.

Wheel changing and correct use of the jack and spare wheel call for some precautions, as listed below.

121) 122) 123) 124)

Note for one-way tyres

One-way tyres have a few arrows on the side indicating the rotation direction. If a wheel is changed (when punctured, for example) the direction of the arrows on the spare wheel tyre may not coincide with the rotation direction of the wheel to be replaced.
In these conditions, too, the tyre still maintains its safety features.
Anyway, it is recommended to have the wheel repaired and refitted as soon as possible, as the best performance is achieved when the rotation direction of all tyres coincides with the one indicated by the arrows.

JACK

Please note that:

❒ the jack weight is 4 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.

WHEEL REPLACEMENT PROCEDURE

To change a wheel, proceed as follows:

❒ stop the vehicle 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;

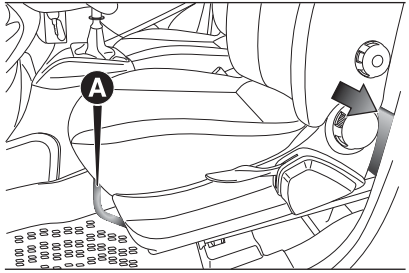
❒ switch off the engine and pull the handbrake;

❒ engage first gear or reverse;

❒ wear the reflective safety jacket (compulsory by law in certain countries) before getting out of the vehicle;

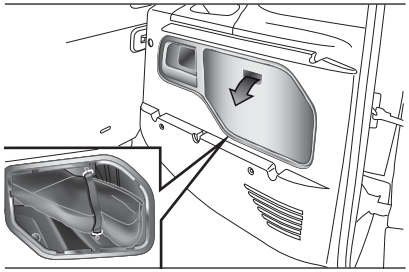
❒ indicate that the vehicle has broken down using the devices required by the law in the current country (e.g. warning triangle, hazard lights, etc.);

❒ for Cargo versions fig. 163: move the left front seat forward and operate lever A to access the tool bag; take it to the wheel that needs replacing;



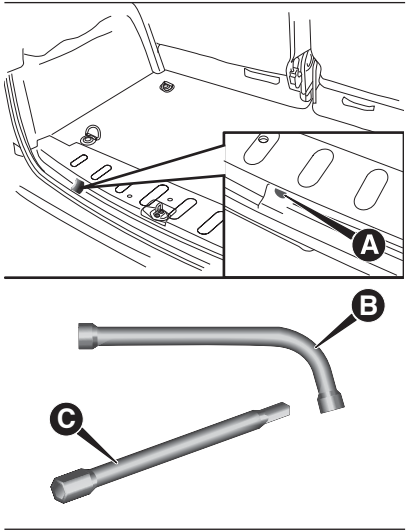
163 F0V0149

❒ for Doblò/Doblò Combi versions fig. 164: open the rear doors, inside the compartment on the rear right side, take the tool bag, unhooking the elastic band from the buckle, and take it next to the wheel to be changed;



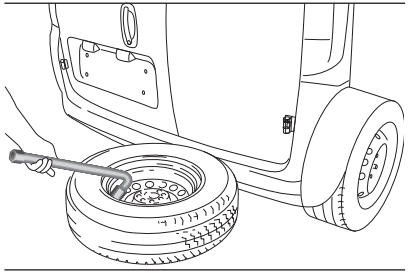
164 F0V0148

❒ take wheel spanner B fig. 165 and the extension with pentagonal fitting C; inside the load area, fit extension C on bolt A; use spanner B to lower the wheel by unwinding the wire;



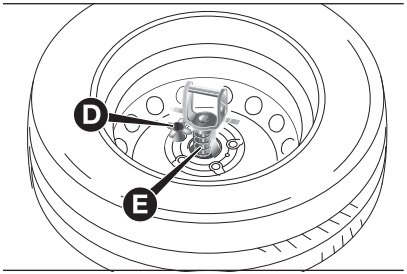
165 F0V0150

❒ use the wheel dismantling spanner B to remove the wheel from the vehicle fig. 166;



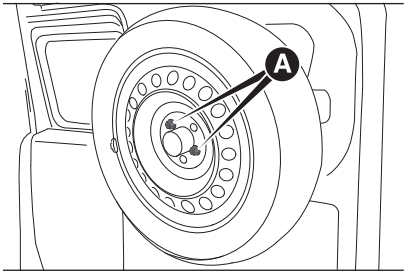
166 F0V0151

❒ unscrew knob D fig. 167 and release the rim from bracket E, removing it from the hole of the rim;



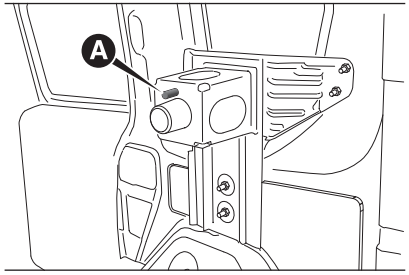
167 F0V0193

❒ For Cargo Natural Power versions with spare wheel, available on demand, is placed in the rear zone on the right of the loading compartment;



168 F0V0248

❒ The wheel can be removed by unscrewing the two bolts (A-fig. 168) that fix it to the support. This has a pin (A-fig. 169) that allows correct positioning and makes it easier to fix the spare wheel.



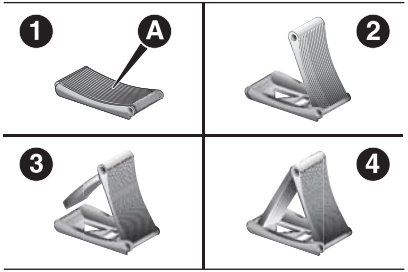
169 F0V0249

❒ for versions with alloy rims, remove the press-fitted hub cap;

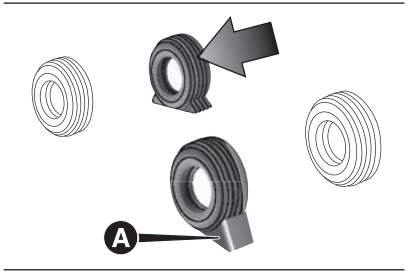
❒ loosen the fixing bolts of the wheel to be replaced by about one turn, using the spanner provided;

❒ remove wedge D from the tool bag and open it as shown in fig. 170;

❒ place the wedge D behind the wheel diagonally opposite the one you want to replace fig. 171 to prevent the vehicle from moving when it is raised.



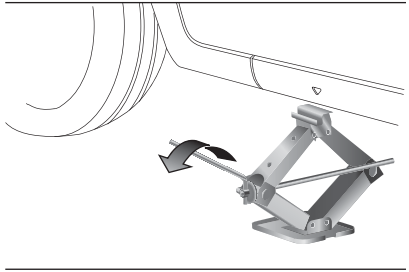
170 F0V0192



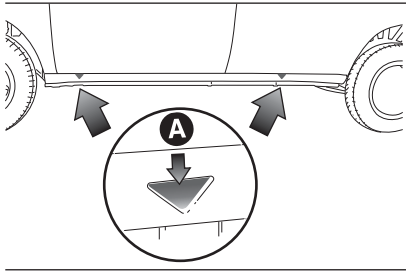
171 F0V0153

❒ operate the jack using the knob (release the handle from the clip and the hole on the nut) in order to open it partially fig. 172, then position it under the vehicle in line with references A fig. 173 near the wheel to be changed.

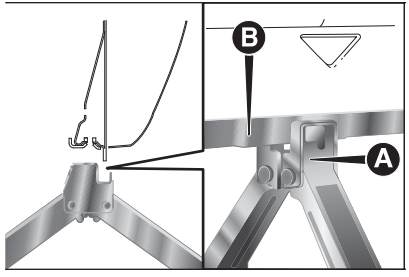
❒ operate the jack with the knob to open it until the groove A fig. 174 of the jack is correctly inserted in the lower profile B on the side member;



172 F0V0154



173 F0V0155



174 F0V0156

❒ warn anybody nearby that the vehicle is about to be lifted. They must stay clear and not touch the vehicle until it is back on the ground;

❒ introduce the handle in the hole on the nut and the plastic clip, then operate the jack and raise the vehicle, until the wheel is a few centimetres off the ground. When turning the crank, ensure that it rotates freely in order to avoid grazing your hands against the ground. The moving components of the jack (screws and joints) can also cause injuries: avoid touching them. If you come into contact with lubricating grease, clean yourself thoroughly;

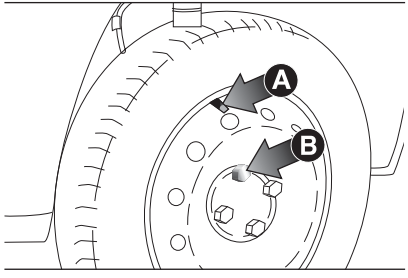
❒ fully loosen the fixing bolts and remove the wheel;

❒ make sure the contact surfaces between spare wheel and hub are clean so that the fastening bolts will not come loose;

❒ fit the standard wheel by inserting the first bolt B fig. 175 two threads into the hole closest to the inflation valve A;

❒ fit the hub cap, making sure that the symbol (on the cup) aligns with the inflation valve, and then insert the other three bolts;

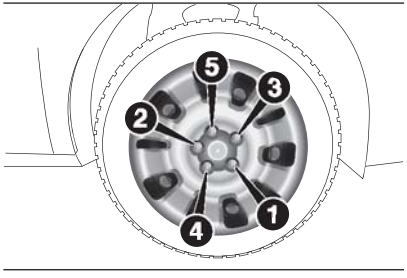
❒ tighten the bolts using the spanner provided;



175 F0V0157

❒ turn the jack handle to lower the vehicle, and remove the jack;

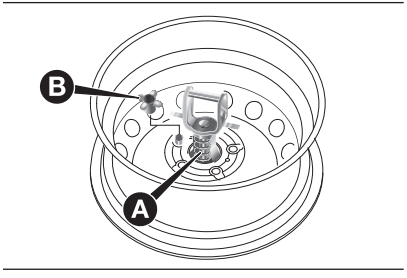
❒ use the wrench provided to fasten the bolts completely in a criss-cross fashion as shown in fig. 176.



176 F0V0158

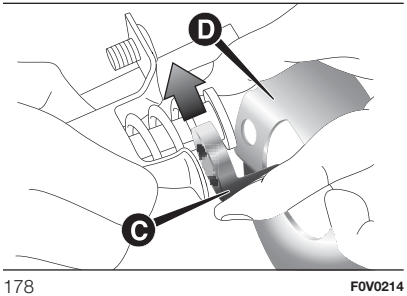
At the end of the operation

❒ fix bracket A fig. 177 to the wheel after passing it through the hole, insert the threaded pin into one of the bolt holes and secure by tightening knob B;



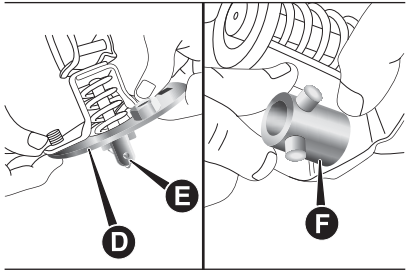
177 F0V0194

❒ for vehicles with alloy rims take the adapter D fig. 178 and fit the plastic spacer C between the spring and the flange of the bracket. The plastic fin must be directed downwards and perfectly coincide with the flange cut part;



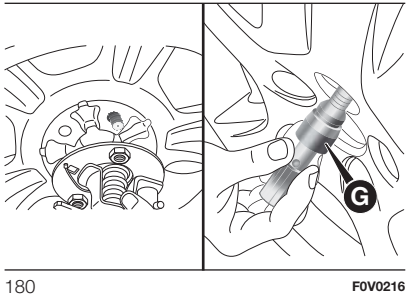
178 F0V0214

❒ fit the bracket E fig. 179 in the adapter D, fit the pin in the hole and fasten by the knob F;



179 F0V0215

❒ position the wheel vertically and rest the fitted adaptor on the inside of the rim, then using the screws provided fix the wheel to the adaptor, using the socket wrench for the wheel nuts G fig. 180. Tighten the screws with the wheel removal wrench.



180 F0V0216

NOTE Use the spare wheel covering bag to protect the replaced alloy wheel.

❒ check that the position of the replaced wheel under the platform is correct (the lifting system is equipped with a clutch to limit the end of the stroke, incorrect positioning may jeopardise safety;)

❒ put the jack and the tools back in the dedicated tool bag;

❒ reposition the tool bag behind the left side seat (Cargo versions) or, resting the bottom of the bag against the side panel, in the compartment inside the rear right side (Doblò/Doblò Combi versions).

WARNING

121) *The spare wheel (where provided) is specifically for your vehicle. Therefore, it must not be used on other models. Do not use spare wheels of other models on your vehicle. The spare wheel must be used only in an emergency. Use of the spare wheel must kept to the minimum necessary.*

122) *Use your hazard lights, warning triangle, etc to show that your vehicle is stationary. Passengers should get out of the vehicle, particularly if it is heavily loaded, and wait for the wheel to be changed away from the traffic. If you are on a slope or uneven surface, place wedges or other suitable objects under the wheels to secure the vehicle. Have the wheel repaired and refitted as soon as possible. Do not apply grease to the bolt threads before fitting: they could come unscrewed.*

123) *Use the jack only to replace wheels on the vehicle with which it is supplied or on other vehicles of the same model. Never use the jack for other purposes, such as lifting other models. Never use the jack to carry out repairs under the vehicle. Incorrect positioning of the jack may cause the lifted vehicle to fall. Do not use the jack for loads higher than the one shown on its label.*

124) *Incorrect hub cap assembly may cause it to come off when the vehicle is moving. 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

125) 126)

37)

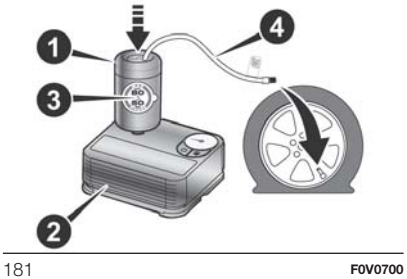
DESCRIPTION

The Fix&Go quick tyre repair kit fig. 181 is located in the boot, inside a dedicated container and consists of:

❒ one cartridge 1 containing sealant and fitted with: transparent tube for injecting the sealant 4 and sticker 3 with the wording “Max. 80 km/h” to be placed in a clearly visible position (e.g. on the dashboard) after repairing the tyre

❒ one compressor 2;

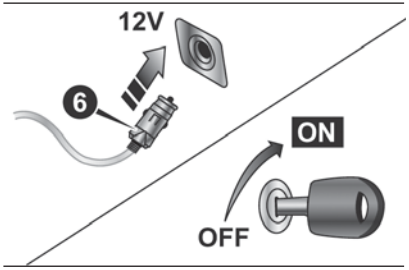
❒ one leaflet containing instructions for using the kit;



181 F0V0700

TYRE REPAIRING AND PRESSURE RESTORING PROCEDURE

Proceed as follows:



182 F0V0701

❒ stop the car in a position that is not dangerous for oncoming traffic where you can carry out the procedure safely. The ground must be flat and sufficiently compact;

❒ stop the engine, engage the hazard warning lights and the parking brake;

❒ wear the reflective safety jacket before getting out of the car (anyway comply with the laws in force in the country you are driving in);

❒ Insert the cartridge 1 containing the sealant in the proper compartment of the compressor 2, pressing it down hard fig. 181. Remove the speed limit sticker 3 and apply it in a clearly visible position fig. 185;

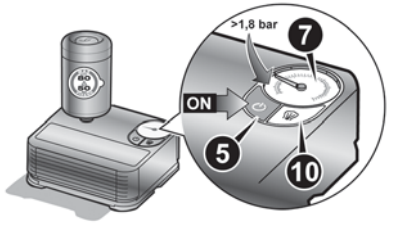
❒ wear the gloves;

❒ remove the cap from the tyre valve and connect and firmly tighten the transparent tube of the sealing fluid 4 fig. 181. If a 250 ml cartridge is present the housing of the transparent tube is provided with removable ring to facilitate extraction. Make sure that the ON-OFF button 5 fig. 183 is in the off position (button not pressed);

❒ plug the electric connector 6 fig. 182 into the 12V socket of the vehicle and start the vehicle engine;

❒ operate the compressor by pressing the ON-OFF button 5 fig. 183. When the pressure shown in the Owner Handbook or on the specific label appears on the pressure gauge 7, stop the compressor by pressing the ON-OFF button 5 again;

❒ disconnect the cartridge 1 from the compressor, by pressing the release button 8 and lifting the cartridge 1 upwards fig. 184.

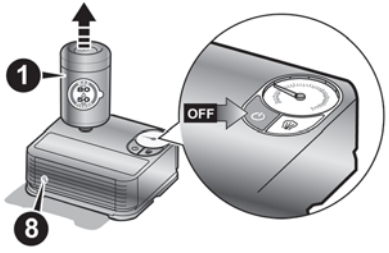


183 F0V0702

If the pressure gauge 7 fig. 183 indicates a pressure lower than 1.8 bar / 26 psi 15 minutes after starting the compressor, switch off the compressor, disconnect the sealing fluid tube 4 from the tyre valve and remove the cartridge 1 from the compressor fig. 184.

Move the vehicle by approximately 10 m to promote the distribution of sealant; stop the vehicle safely, operate the handbrake and restore pressure using the black inflation pipe 9 fig. 186 to reach the required pressure. Also in this case, if the pressure is lower than 1.8 bar / 26 psi after 15 minutes, do not resume driving but contact a Dealership.

After driving for about 8 km / 5 miles, position the car in a safe and suitable area and engage the handbrake. Take the compressor and restore pressure using the black inflation tube 9 fig. 186. If the pressure shown is higher than 1.8 bar / 26 psi, restore the pressure and drive safely to a dealership as soon as possible. If the pressure is lower than 1.8 bar / 26 psi after 15 minutes, do not resume driving but contact a Dealership.



184 F0V0703

INFLATION PROCEDURE

Proceed as follows:

❒ stop the vehicle safely, as shown above, and operate the handbrake;

❒ extract the black inflation tube 9 fig. 186 and screw it firmly onto the tyre valve. Follow the instructions shown in fig. 182 and fig. 186.
Press the air release button 10 fig. 183 to adjust any tyre overpressure.



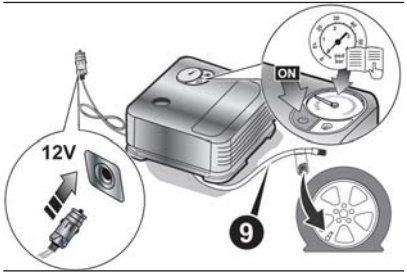
185 F0V0704

CARTRIDGE REPLACEMENT

Proceed as follows:

❒ only use Fix&Go original cartridges, which can be purchased at the Dealership.

❒ to remove the cartridge 1 fig. 181, press the release button 8 fig. 184 and lift it.



186 F0V0705

WARNING

125) *The information required by the applicable regulation is indicated on the Fix&Go kit package label. Carefully read the label on the cartridge before use, avoid improper use. The kit should be used by adults and cannot be used by children.*

126) *IMPORTANT: Do not exceed 80 km/h. Avoid sudden acceleration or braking. The kit provides a temporary repair, therefore the tyre must be examined and repaired by a specialist as soon as possible. Before using the kit, ensure that the tyre is not excessively damaged and that the rim is in good condition, otherwise do not use it and call roadside assistance. Do not remove foreign bodies from the tyre. Do not let the compressor turned on for more than 20 consecutive minutes - overheating hazard.*

WARNING

37) *The sealant is effective with external temperatures of between -40°C and +55°C. The sealant has an expiry date. It is possible to repair tyres which have been damaged on tread up to a diameter of 6 mm. Show the cartridge and the label to the personnel charged with handling the tyre treated with the tyre repair kit.*

EMERGENCY STARTING

Go to a Fiat Dealership immediately if warning light stays on constantly on the instrument panel.

JUMP STARTING

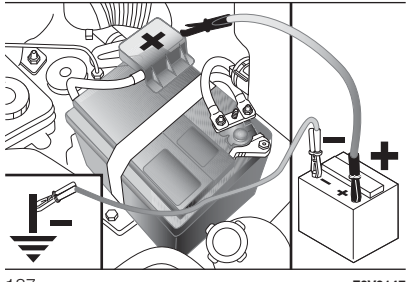
If the battery is flat, it is possible to start the engine using an auxiliary battery with the same capacity or a little higher than the flat one.
Proceed as follows to start the vehicle fig. 187:

❒ connect the positive terminals (+ mark near the terminal) of the two batteries using a suitable lead;

❒ with a second lead, connect the negative terminal (–) of the auxiliary battery to an earthing point on the engine or the gearbox of the vehicle to be started;

❒ start the engine;

❒ when the engine has been started, remove the cables reversing the order above.
If after a few attempts the engine does not start, do not persist but contact the nearest Fiat Dealership.



187 F0V0147

IMPORTANT Do not directly connect the negative terminals of the two batteries: any sparks may ignite the explosive gas which could come out of the battery. If the auxiliary battery is installed on another vehicle, avoid any metal parts on the latter and the vehicle with the flat battery from accidentally coming into contact.

38)

127)

BUMP STARTING

Never bump start the engine by pushing, towing or coasting downhill. This could cause fuel to flow into the catalytic converter and damage it beyond repair.

IMPORTANT Remember that the brake booster and the electric power steering system are not active until the engine is started, so you will need to apply much more force to the brake pedal or steering wheel.

WARNING

38) *Never use a fast battery-charger for emergency starting of the engine as this could damage the electronic systems of your vehicle, particularly the ignition and fuel supply control units.*

WARNING

127) *This procedure must be performed by qualified personnel as incorrect actions may cause high-intensity electrical discharge. Furthermore, battery fluid is poisonous and corrosive: avoid contact with skin and eyes. Keep naked flames away from the battery. No smoking. Do not cause sparks.*

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 the lights inside the car;

❒ switching on of the hazard warning lights (to deactivate the lights press the dedicated button on the dashboard).

⚠ 128)

When the system has been triggered, the message “Fuel cut off, see handbook” is displayed on some versions.
Check carefully for fuel leaks, for instance in the engine compartment, under the vehicle or near the tank area.
After a collision, turn the ignition key to STOP to prevent the battery from running down.
The following procedure should be carried out to restore the correct operation of the vehicle:

❒ turn the ignition key to MAR;

❒ 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;

❒ turn the ignition key to STOP.

Natural Power versions

In the event of an impact to the car, the petrol and injection supply is cut off immediately, causing the engine to cut out and, as a result, the safety solenoid valves to close.

⚠ ***WARNING***

128) *If, after an impact, you smell fuel or notice leaks from the fuel supply system, do not reactivate the system to avoid the risk of fire.*

LIFTING THE VEHICLE

If the vehicle needs to be lifted, go to a Fiat Dealership which is equipped with the arm hoist or workshop lift.

TOWING THE VEHICLE

The tow ring provided with the vehicle is located in the tool box behind the left seat backrest (Cargo versions) or in the boot (Doblò / Doblò Combi versions).

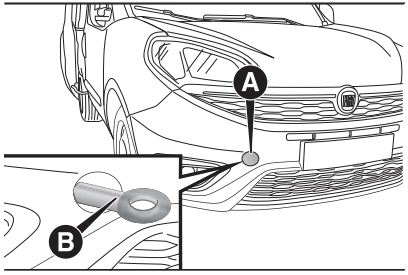
ATTACHING THE TOW HOOK

Proceed as follows:

❒ release the cap A fig. 188-fig. 189;

❒ take the tow hook B from the tool bag;

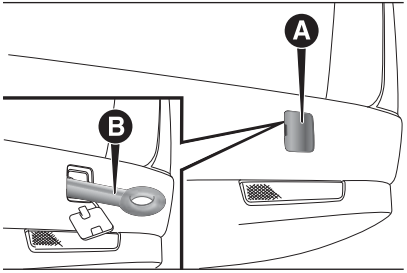
❒ fully screw the hook onto the threaded front or rear pin.



188 F0V0050

⚠ 129) 130) 131)

39)



189 F0V0051

Versions with COMFORT-MATIC transmission or DUALOGIC™ transmission

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 transmission.
If the gear lever cannot be put in neutral, do not tow the vehicle, but contact a Fiat Dealership.

WARNING

129) *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.*

130) *Before tightening the ring, clean the threaded housing thoroughly. Make sure that the ring is fully fastened in the housing before towing the vehicle. Do not start the engine whilst the vehicle is being towed.*

131) *When towing, remember that greater effort is required on the brake pedal in order to brake, since the brake servo is not providing assistance. Do not use flexible cables when towing and avoid jerky movements. During towing operations, make sure that the fastened joint does not damage adjoining components. When towing the vehicle, it is necessary to obey specific road regulations which relate both to the towing device as well as to the behaviour to adopt on the road. Do not start the engine whilst the vehicle is being towed.*

WARNING

39) *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 CARE

Correct maintenance permits the performance of the car to be maintained over time, as well as limited running costs and safeguarding the efficiency of the safety systems.

This chapter explains how.

SCHEDULED SERVICING 145
SERVICE SCHEDULE 146
PERIODIC CHECKS 154
DEMANDING VEHICLE USE 154
ENGINE COMPARTMENT 155
RECHARGING THE BATTERY 166
WINDSCREEN / REAR WINDOW WIPERS 167
WHEELS AND TYRES 168

SCHEDULED SERVICING

Correct servicing is crucial for guaranteeing a long life for the vehicle under the best conditions.
This is why Fiat has planned a series of checks and services every 30,000/35,000 km (depending on the version).
It is, however, important to remember that scheduled servicing does not completely cover all the requirements of the car: even in the initial period before 30,000/35,000 km, and then subsequently between one service and another, ordinary care is always required such as routine checks involving topping up fluid level, checking tyre pressures etc.
IMPORTANT Scheduled Servicing operations are required by the Manufacturer. Failure to have them carried out may invalidate the warranty.
Scheduled Servicing can be carried out by any Fiat Dealership, at pre-established times.
If during each operation, in addition to the ones scheduled, the need arises for further replacements or repairs, these may only be carried out with the express agreement of the Customer.

IMPORTANT It is advisable to contact a Fiat Dealership in the event of any minor operating failure, without waiting for the next service coupon.
If your vehicle is used frequently for trailer towing, the interval between scheduled maintenance services must be reduced.

SERVICE SCHEDULE

PETROL / NATURAL POWER VERSIONS

IMPORTANT Once you have carried out the last intervention in the table, continue with the scheduled servicing, maintaining the frequency indicated in the plan by marking each operation with a dot or dedicated note. Warning: simply restarting the maintenance from the start of the plan may cause the allowed interval to be exceeded for some operations!

Thousands of miles	18	36	54	72	90	108
Thousands of kilometres	30	60	90	120	150	180
Years	2	4	6	8	10	12
Check battery charge status and possibly recharge	•	•	•	•	•	•
Check tyre condition/wear and adjust pressure, if necessary; check the condition/expiry date of the “Fix&Go Automatic” repair kit (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 (1)	•	•	•	•	•	•
Check exhaust emissions	•	•	•	•	•	•
Use the diagnosis socket to check supply/engine management system operation, emissions and, for versions/markets, where provided, engine oil degradation	•	•	•	•	•	•

(1) Always only use the liquids shown in the handbook for topping up after having checked that the system is not damaged.

Thousands of miles	18	36	54	72	90	108
Thousands of kilometres	30	60	90	120	150	180
Years	2	4	6	8	10	12
Visually inspect condition of: exterior bodywork, underbody protection, pipes and hoses (exhaust - fuel system - brakes), rubber elements (boots, sleeves, bushes, etc.)	•	•	•	•	•	•
Check windscreen/rear window wiper blade position/wear (where provided)	•	•	•	•	•	•
Check operation of windscreen washer/wiper, adjust jets	•	•	•	•	•	•
Check cleanliness of bonnet locks, and cleanliness and lubrication of linkages	•	•	•	•	•	•
Check cleanliness of sliding side door lower guides (or every 6 months)	•	•	•	•	•	•
Check handbrake lever travel and adjust, if necessary	•	•	•	•	•	•
Check and adjust clutch pedal, if required	•	•	•	•	•	•
Check condition and wear of front disc brake pads and operation of pad wear indicator	•	•	•	•	•	•
Check rear drum brake lining condition and wear		•		•		•
Visually inspect condition of the accessory drive belt(s)		•				•
Check the accessory drive belt (for versions without automatic tensioner) (or every 2 years)	•				•	
Visually inspect the toothed timing drive belt		•				•

Thousands of miles	18	36	54	72	90	108
Thousands of kilometres	30	60	90	120	150	180
Years	2	4	6	8	10	12
Change engine oil and replace oil filter (2)	•	•	•	•	•	•
Spark plug replacement (3)	•	•	•	•	•	•
Replace the toothed timing drive belt (4)				•		
Replace accessory drive belt/s (4)				•		
Replace air cleaner cartridge (5)	•	•	•	•	•	•
Change brake fluid (or every 24 months)		•		•		•
Replace passenger compartment filter (or every 24 months) (5)	•	•	•	•	•	•
Visually inspect the condition of the methane pipes and fittings, methane tank fastening, possible restoration (6) (*)	•	•	•	•	•	•
Check the pressure regulator and, if necessary, replace the internal filter (6) (*)	•	•	•	•	•	•
Check tightening torque of cylinder fastening bands (*)	•		•		•	

(2) If the vehicle annual mileage is less than 10,000 km, the engine oil and filter must be replaced every 12 months. Change engine oil and filter every 12 months if the vehicle is driven in dusty areas. For Natural Power versions: replace every two years in all cases.

(3) For 1.4 Turbo Petrol versions, in order to guarantee correct operation and prevent serious damage to the engine, it is essential to observe the following: only use spark plugs specifically certified for these engines; all spark plugs should be of the same type and brand (see the “Engine” paragraph in the "Technical Specifications" section); strictly comply with the replacement intervals in the Scheduled Servicing Plan; you are advised to contact a Fiat Dealership to have plugs replaced.

(4) Irrespective of the mileage, the timing drive belt must be changed every 4 years for heavy-duty use (cold climates, town use, long periods of idling) or at least every 5 years.

(5) If the vehicle is used in dusty areas, this cleaner must be replaced every 15,000 km.

(6) Or every 12 months.

(*) Natural Power versions

DIESEL VERSIONS WITHOUT DPF (1.3 MultiJet - 1.6 MultiJet)

IMPORTANT Once you have carried out the last intervention in the table, continue with the scheduled servicing, maintaining the frequency indicated in the plan by marking each operation with a dot or dedicated note. Warning: simply restarting the maintenance from the start of the plan may cause the allowed interval to be exceeded for some operations!

Thousands of miles	18	36	54	72	90	108
Thousands of kilometres	30	60	90	120	150	180
Years	2	4	6	8	10	12
Check battery charge status and possibly recharge	•	•	•	•	•	•
Check tyre condition/wear and adjust pressure, if necessary; check the condition/expiry date of the “Fix&Go Automatic” repair kit (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(1)	•	•	•	•	•	•
Check exhaust emissions	•	•	•	•	•	•
Use the diagnosis socket to check supply/engine management system operation, emissions and, for versions/markets, where provided, engine oil degradation	•	•	•	•	•	•
Visually inspect condition of: exterior bodywork, underbody protection, pipes and hoses (exhaust - fuel system - brakes), rubber elements (boots, sleeves, bushes, etc.)	•	•	•	•	•	•
Check the position/wear of the windscreen/rear window wiper blades (where provided)	•	•	•	•	•	•
Check operation of windscreen washer/wiper, adjust jets	•	•	•	•	•	•

(1) Always only use the liquids shown in the handbook for topping up after having checked that the system is not damaged.

Thousands of miles	18	36	54	72	90	108
Thousands of kilometres	30	60	90	120	150	180
Years	2	4	6	8	10	12
Check cleanliness of bonnet locks, and cleanliness and lubrication of linkages	•	•	•	•	•	•
Check cleanliness of sliding side door lower guides (or every 6 months)	•	•	•	•	•	•
Check handbrake lever travel and adjust, if necessary	•	•	•	•	•	•
Check condition and wear of front disc brake pads and operation of pad wear indicator	•	•	•	•	•	•
Check rear drum brake lining condition and wear		•		•		•
Visually inspect condition of the accessory drive belt(s)		•				•
Check tension of accessory drive belt (versions without automatic tensioner)	•				•	
Change engine oil and replace oil filter (or every 24 months)	•	•	•	•	•	•
Replace toothed timing drive belt (1.6 MultiJet version) (2)					•	
Replace accessory drive belt/s				•		
Replace fuel filter cartridge (3)		•		•		•
Replace air cleaner cartridge	•	•	•	•	•	•
Change brake fluid (or every 24 months)		•		•		•
Replace passenger compartment filter (or every 24 months)	•	•	•	•	•	•

(2) Irrespective of the mileage, the timing drive belt must be changed every 4 years for heavy-duty use (cold climates, town use, long periods of idling) or at least every 5 years.

(3) When refuelling the vehicle with a quality below the relevant European specification, this filter must be replaced every 35,000 km.

DIESEL VERSIONS WITH DPF (1.3 MultiJet - 1.6 MultiJet - 2.0 MultiJet)

IMPORTANT Once you have carried out the last intervention in the table, continue with the scheduled servicing, maintaining the frequency indicated in the plan by marking each operation with a dot or dedicated note. Warning: simply restarting the maintenance from the start of the plan may cause the allowed interval to be exceeded for some operations!

Thousands of miles	21	42	63	84	105
Thousands of kilometres	35	70	105	140	175
Years	2	4	6	8	10
Check battery charge status and possibly recharge	•	•	•	•	•
Check tyre condition/wear and adjust pressure, if necessary; check the condition/expiry date of the “Fix&Go Automatic” repair kit (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 (1)	•	•	•	•	•
Check and top up transmission oil level (1.6 Multijet 90 HP with Comfort-matic and **Dualogic™** transmission)	•	•	•	•	•
Check exhaust emissions	•	•	•	•	•
Use the diagnosis socket to check supply/engine management system operation, emissions and, for versions/markets, where provided, engine oil degradation	•	•	•	•	•

(1) Always only use the liquids shown in the handbook for topping up after having checked that the system is not damaged.

Thousands of miles	21	42	63	84	105
Thousands of kilometres	35	70	105	140	175
Years	2	4	6	8	10
Visually inspect condition of: exterior bodywork, underbody protection, pipes and hoses (exhaust - fuel system - brakes), rubber elements (boots, sleeves, bushes, etc.)	•	•	•	•	•
Check the position/wear of the windscreen/rear window wiper blades (where provided)	•	•	•	•	•
Check operation of windscreen washer/wiper, adjust jets	•	•	•	•	•
Check cleanliness of bonnet locks, and cleanliness and lubrication of linkages	•	•	•	•	•
Check cleanliness of sliding side door lower guides (or every 6 months)	•	•	•	•	•
Check handbrake lever travel and adjust, if necessary	•	•	•	•	•
Check condition and wear of front disc brake pads and operation of pad wear indicator	•	•	•	•	•
Check rear drum brake lining condition and wear		•		•	
Visually inspect condition of the accessory drive belt(s)		•			•
Check tension of accessory drive belt (versions without automatic tensioner)	•			•	
Check manual gearbox oil (version 1.3 Multijet)			•		
Check and top up transmission oil level for clutch actuation hydrauilc system (1.6 Multijet 90 HP with Comfort-matic and **Dualogic™** transmission)	•	•	•	•	•

Thousands of miles	21	42	63	84	105
Thousands of kilometres	35	70	105	140	175
Years	2	4	6	8	10
Change engine oil and replace oil filter (versions with DPF)	(2)				
Change fluid for hydraulic clutch activation system (or every 24 months) (1.6 Multijet 90 HP versions with Comfort-matic and **Dualogic™** transmission)		•		•	
Replace toothed timing belt (1.6 Multijet — 2.0 Multijet versions) (3)				•	
Replace accessory drive belt/s			•		
Replace fuel filter cartridge (4)		•		•	
Replace air cleaner cartridge	•	•	•	•	•
Change brake fluid (or every 24 months)		•		•	
Replace passenger compartment filter (or every 24 months)	•	•	•	•	•

(2) The actual frequency for changing the oil and replacing the engine oil filter depends on the vehicle usage conditions and is signalled by the warning light or message (where provided) on the instrument panel (see "Warning lights and messages" chapter). In any case, it must never exceed 24 months. Change engine oil and filter every 12 months if the vehicle is driven mainly in towns.

(3) Irrespective of the mileage, the timing drive belt must be changed every 4 years for heavy-duty use (cold climates, town use, long periods of idling) or at least every 5 years.

(4) When refuelling the vehicle with a quality below the relevant European specification, this filter must be replaced every 35,000 km

PERIODIC CHECKS

Every 1,000 km or before long journeys, check and, if necessary, top up:

❒ engine coolant level;

❒ brake fluid level;

❒ windscreen washer fluid level;

❒ tyre inflation pressure and condition;

❒ operation of lighting system (headlights, direction indicators, hazard warning lights, etc.);

❒ operation of screen washer/wiper system and positioning/wear of windscreen/rear screen wiper blades (for versions/markets where provided);

Every 3,000 km check and top up if required: engine oil level.

DEMANDING VEHICLE USE

If the vehicle is mostly used in one of the following conditions:

❒ towing a trailer or motorhome;

❒ 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;

the following checks must be carried out more often than indicated in the Scheduled Servicing Plan:

❒ check front disc brake pad condition 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);

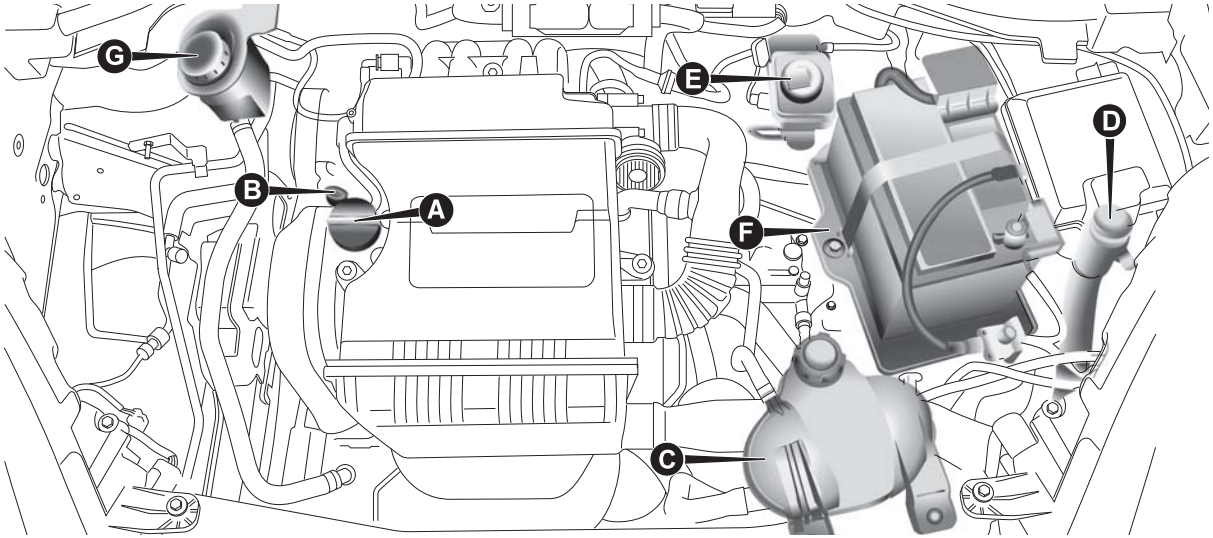
❒ visually inspect conditions of the auxiliary drive belts;

❒ check and, if necessary, change engine oil and replace oil filter;

❒ check and, if necessary, replace pollen filter;

❒ replacement of air cleaner cartridge every 15,000 km.

1.4 95CV versions



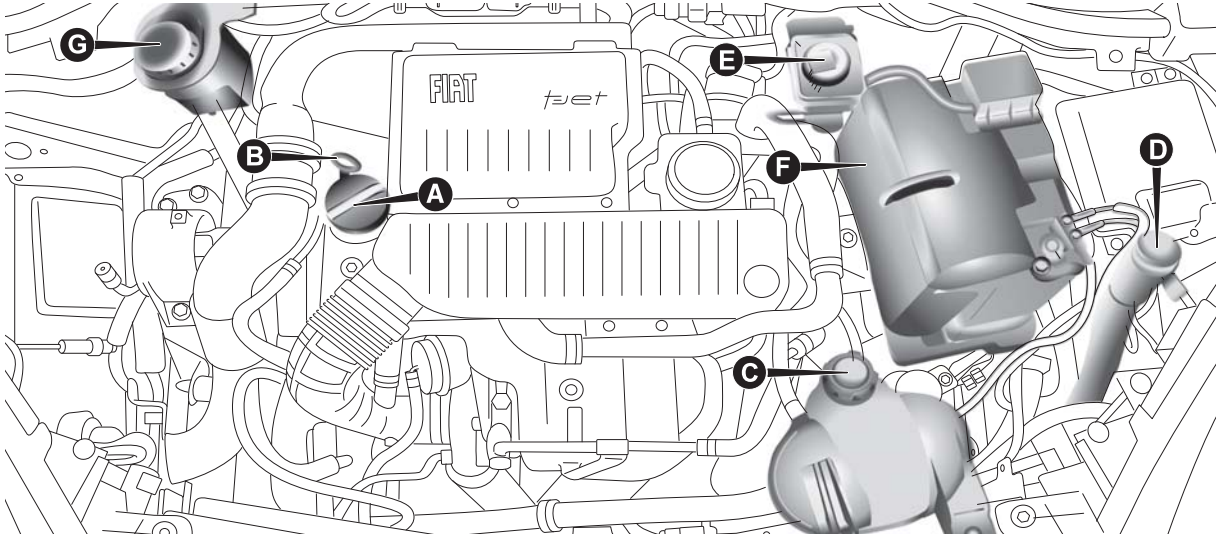
190 F0V0076

A. Engine oil filler – B. Engine oil dipstick – C. Engine coolant fluid – D. Windscreen washer fluid – E. Brake fluid – F. Battery – G. Power steering fluid

132)

40)

1.4 T-JET versions



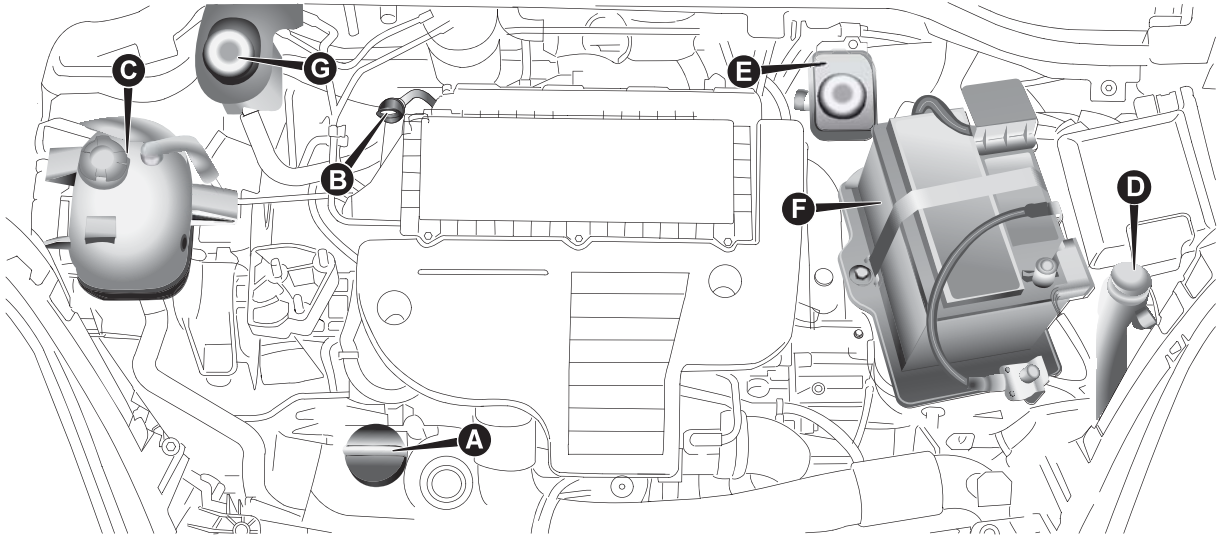
191 F0V0390

A. Engine oil filler – B. Engine oil dipstick – C. Engine coolant fluid – D. Windscreen washer fluid – E. Brake fluid – F. Battery – G. Power steering fluid

132)

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1.3 MultiJet versions without DPF



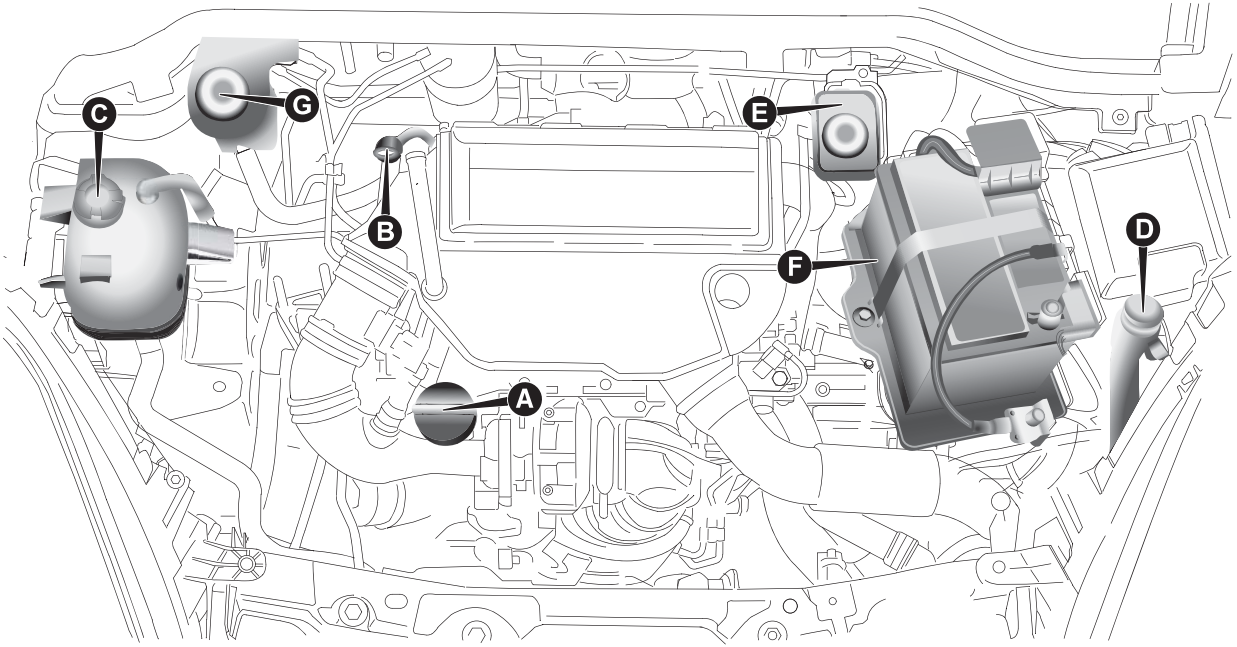
192 F0V0187

A. Engine oil filler – B. Engine oil dipstick – C. Engine coolant fluid – D. Windscreen washer fluid – E. Brake fluid – F. Battery – G. Power steering fluid

132)

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1.3 MultiJet versions with DPF



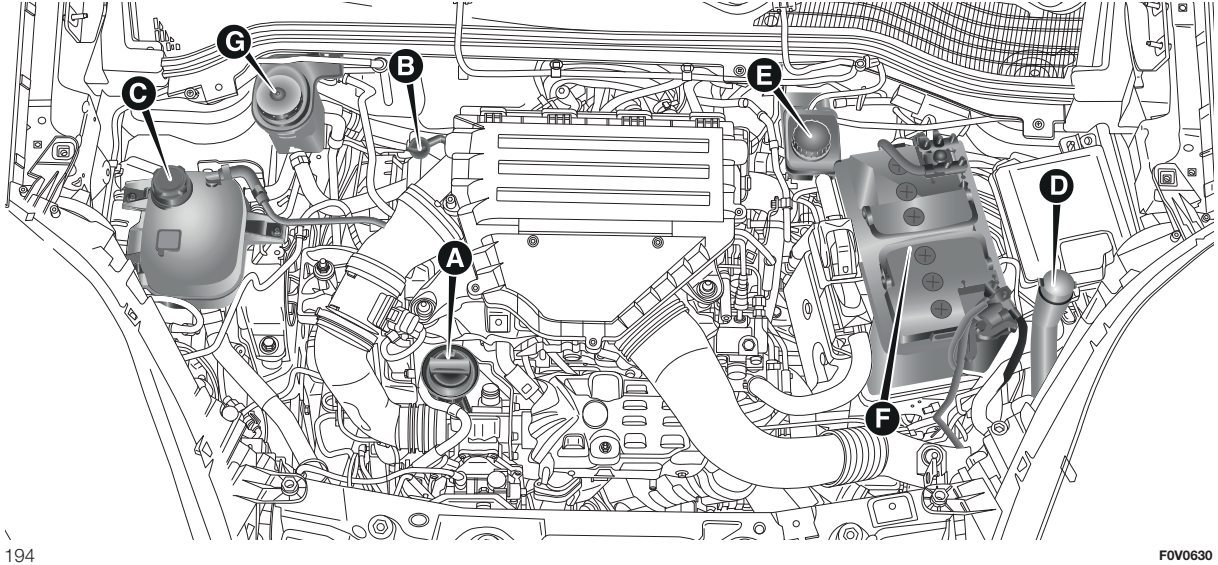
193 F0V0189

A. Engine oil filler – B. Engine oil dipstick – C. Engine coolant fluid – D. Windscreen washer fluid – E. Brake fluid – F. Battery – G. Power steering fluid

132)

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1.3 Multijet Euro 6 versions



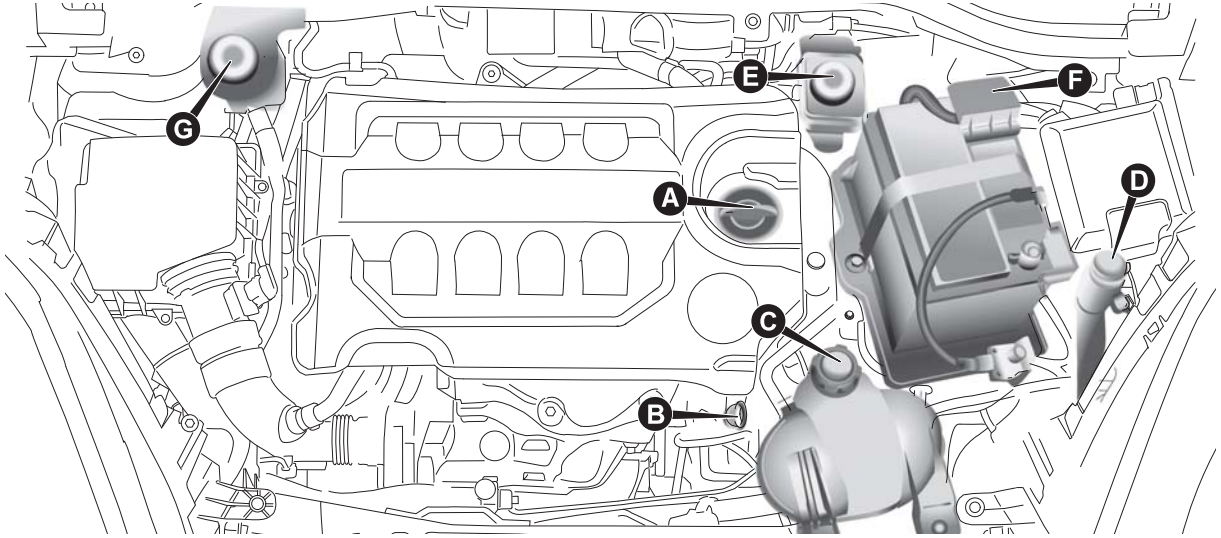
194 F0V0630

A. Engine oil filler – B. Engine oil dipstick – C. Engine coolant fluid – D. Windscreen washer fluid – E. Brake fluid – F. Battery – G. Power steering fluid

132)

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1.6 MultiJet versions



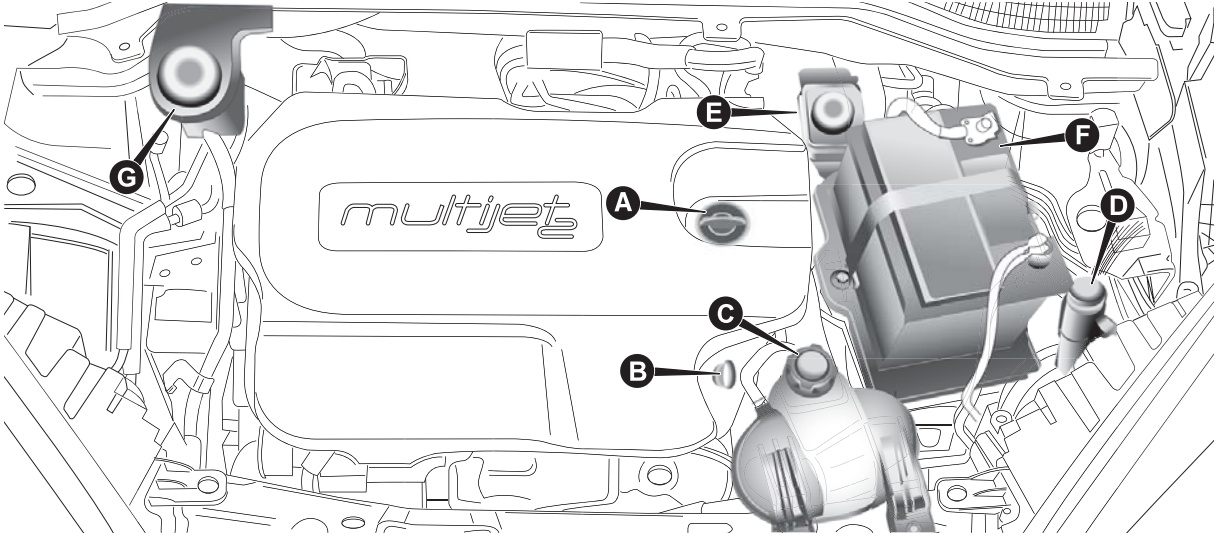
195 F0V0190

A. Engine oil filler – B. Engine oil dipstick – C. Engine coolant fluid – D. Windscreen washer fluid – E. Brake fluid – F. Battery – G. Power steering fluid

132)

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1.6 Multijet Euro 6 versions



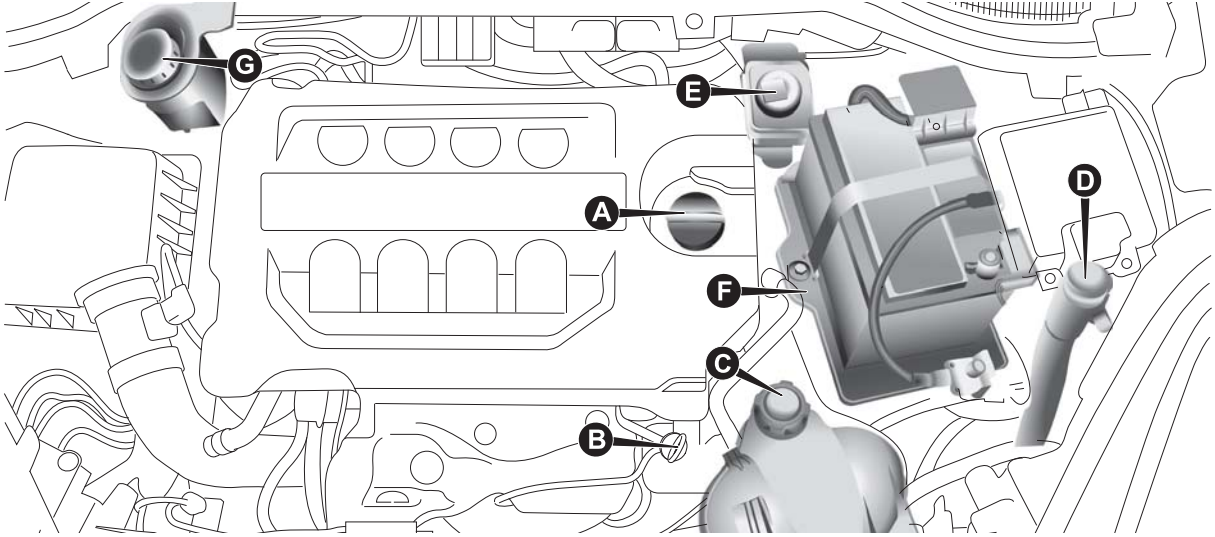
196 F0V0615

A. Engine oil filler – B. Engine oil dipstick – C. Engine coolant fluid – D. Windscreen washer fluid – E. Brake fluid – F. Battery – G. Power steering fluid

132)

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2.0 MultiJet versions



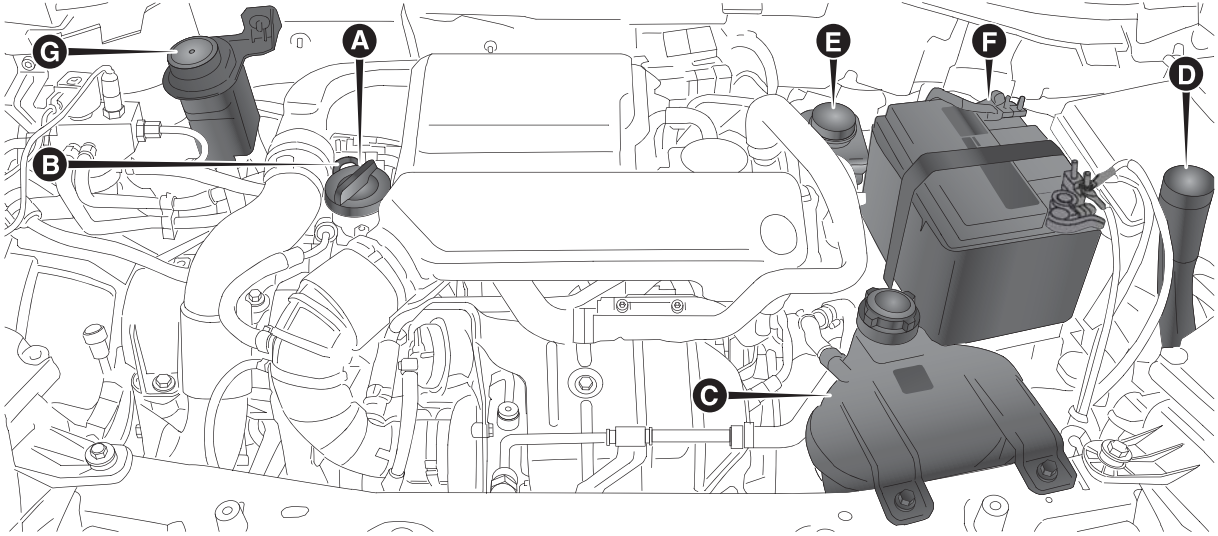
197 F0V0160

A. Engine oil filler – B. Engine oil dipstick – C. Engine coolant fluid – D. Windscreen washer fluid – E. Brake fluid – F. Battery – G. Power steering fluid

132)

40)

1.4 T-JET Natural Power versions



198 F0V0247

A. Engine oil filler – B. Engine oil dipstick – C. Engine coolant fluid – D. Windscreen washer fluid – E. Brake fluid – F. Battery – G. Power steering fluid

132)

40)

ENGINE OIL

Check the oil level a few minutes after stopping the engine (about 5 minutes) with the vehicle parked on level ground. Check the level is within the MIN. and MAX. marks on the dipstick B fig. 190 - fig. 191 - fig. 192 - fig. 193 - fig. 194 - fig. 195 - fig. 196 - fig. 197 - fig. 198. 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 fig. 190 - fig. 191 - fig. 192 - fig. 193 - fig. 194 - fig. 195 - fig. 196 - fig. 197 - fig. 198, until it reaches the MAX line.
The oil level must never exceed the MAX mark.

Engine oil consumption

The maximum engine oil consumption is usually 400 grams every 1000 km. The engine needs to run in when the vehicle is new, and therefore the engine oil consumption can only be considered stabilised after the first 5,000 - 6,000 km.
IMPORTANT Oil consumption depends on driving style and conditions of use of the vehicle.
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 checking oil level.

133)

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3)

ENGINE COOLANT

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 low, slowly pour a mixture of 50% distilled water and 50% PARAFLU^{UP} by **PETRONAS LUBRICANTS** through the filler neck C fig. 190 - fig. 191 - fig. 192 - fig. 193 - fig. 194 - fig. 195 - fig. 196 - fig. 197 - fig. 198, until the level approaches MAX.
The mixture of 50% PARAFLU^{UP} and 50% distilled water protects against freezing down to temperatures of –35°C. For particularly harsh climate conditions, we recommended using a mixture of 60% PARAFLU^{UP} and 40% distilled water.

42)

134)

WINDSCREEN/REAR WINDOW WASHING FLUID

Remove the cap D fig. 190 - fig. 191 - fig. 192 - fig. 193 - fig. 194 - fig. 195 - fig. 196 - fig. 197 - fig. 198, using the special tab, to add fluid.
Use a mixture of water and PETRONAS DURANCE SC35 fluid, in the following concentrations:
30% PETRONAS DURANCE SC 35 and 70% water in summer.
50% PETRONAS DURANCE SC 35 and 50% water in winter.
At temperatures below -20°C, use undiluted PETRONAS DURANCE SC 35 fluid.
Check fluid level through the reservoir.
Close cap D by pressing on the central section.

135)

BRAKE FLUID

Undo cap E fig. 190 - fig. 191 - fig. 192 - fig. 193 - fig. 194 - fig. 195 - fig. 196 - fig. 197 - fig. 198 and check that the liquid in the reservoir is at the maximum level.
The fluid level in the reservoir must not exceed the MAX mark.
Use the brake fluid shown in the "Fluids and lubricants" table (see "Technical Specifications").

NB Carefully clean the reservoir cap E and surrounding surfaces.
Take great care to ensure that impurities do not enter the reservoir when the cap is opened.
Always use a funnel with a built-in filter with a mesh of 0.12 mm or less.
IMPORTANT Brake fluid absorbs moisture. For this reason, if the vehicle is mainly used in areas with a high degree of atmospheric humidity, the fluid should be replaced at more frequent intervals than specified in the "Service Schedule".

43)

136) 137)

POWER STEERING FLUID

Check that the oil level with the vehicle on flat ground and the engine cold is between the MIN and MAX marks on the reservoir body G fig. 190 - fig. 191 - fig. 192 - fig. 193 - fig. 194 - fig. 195 - fig. 196 - fig. 197 - fig. 198.
The level may exceed the MAX mark when the oil is hot.
If topping up is required, make sure the oil you use has the same specifications as that already in the system.

138)

4)

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COMFORT-MATIC AND DUALOGIC™ TRANSMISSION HYDRAULIC SYSTEM FLUID

To check the transmission oil level and to check/change the clutch hydraulic system fluid, go to a Fiat Dealership.

5)

WARNING

132) *Never smoke while working in the engine compartment: gas and inflammable vapours may be present, with the risk of fire.*

133) *When the engine is hot, take care when working inside the engine compartment to avoid burns. Remember that when the engine is hot, the fan may operate: danger of injury. Scarves, ties and other loose clothing might be pulled by moving parts.*

134) *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.*

135) *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.*

136) *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.*

137) *The symbol , on the brake fluid container indicates if a brake fluid is synthetic or mineral-based. Using a mineral-type fluid will damage the special rubber seals of the braking system beyond repair.*

138) *Prevent power steering fluid from coming into contact with hot engine parts: it is flammable.*

WARNING

40) *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 vehicle.*

41) *Do not add oil with specifications other than those of the oil already existing in the engine.*

42) *PARAFLU^{UP} anti-freeze 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 Fiat Dealership immediately.*

43) *Prevent brake fluid, which is highly corrosive, from coming into contact with painted parts. Should it happen, immediately wash with water.*

44) *Do not press on the power steering end of travel with engine on for more than 8 consecutive seconds, since noise is produced and there is a risk of system damages.*

WARNING

3) *Used engine oil and oil filters contain substances which are harmful to the environment. Contact a Fiat Dealership to have the oil and filters changed. They are equipped to dispose of the used oil and filters respecting nature and the law.*

4) *Power steering fluid consumption is extremely low; if another top-up is required after only a short period of time, have the system checked for leaks at a Fiat Dealership.*

5) *Used transmission fluid contains substances that are harmful to the environment. It is advisable to have the oil changed by a Fiat Dealership where it will be disposed of respecting the environment and according to legal requirements.*

RECHARGING THE BATTERY

IMPORTANT The battery recharging procedure is provided for information purposes only. This operation should be performed at a Fiat Dealership.
IMPORTANT Charging should be slow at a low ampere rating for approximately 24 hours. Charging for a longer time may damage the battery.
IMPORTANT If a "quick-type" battery charger is used with the battery fitted on the car, before connecting it disconnect both cables of the battery itself. Do not use a "quick-type" battery charger to provide the starting voltage.
To recharge, proceed as follows:

IN THE ABSENCE OF THE START&STOP SYSTEM

❒ disconnect the terminal from the negative battery pole;

❒ connect the charger cables to the battery terminals, observing the poles;

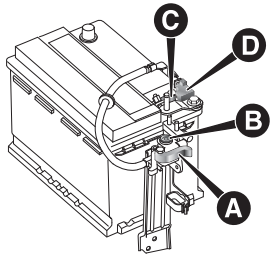
❒ turn on the charger;

❒ when you have finished, turn the charger off before disconnecting the battery;

❒ reconnect the terminal to the negative battery pole.

WITH START&STOP SYSTEM

Versions with dummy pole fig. 199



199 **F0V0381**

❒ disconnect the quick release negative terminal A from the dummy negative terminal B; this is because a battery status monitoring sensor D is fitted on the negative battery terminal C and should never be disconnected except for when the battery is actually replaced;

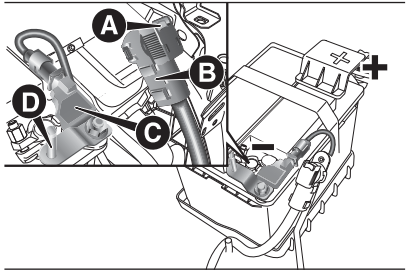
❒ connect the positive cable of the charger to the positive pole of the battery and the negative cable to the dummy negative terminal B;

❒ turn on the charger;

❒ after the recharge, turn the charger off before disconnecting it from the battery;

❒ after disconnecting the battery charger, reconnect the quick-release negative terminal A to the dummy pole B.

Versions without dummy pole fig. 200



200 F0V0380

To recharge proceed as follows, paying great care:

❒ press button A to detach connector B from battery status monitoring sensor C (this is located on the negative pole of the battery itself);

❒ connect the positive cable (+) of the battery charger to the battery positive terminal (+);

❒ connect the negative cable (–) of the battery charger to the pin D of the negative battery terminal (–);

❒ turn on the charger;

❒ when you have finished, turn the charger off before disconnecting the battery;

❒ reconnect the connector B to the sensor C of the battery.

⚠ **139) 140)**

WARNING

139) *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.*

140) *Do not attempt to charge a frozen battery: it must be thawed first, otherwise it may explode. If freezing has occurred, the battery should be checked by specialised technicians to make sure that the internal elements are not damaged and that the body is not cracked, with the risk of leaking poisonous and corrosive acid.*

WINDSCREEN / REAR WINDOW WIPERS

☞eLUM

(for versions/markets, where provided)

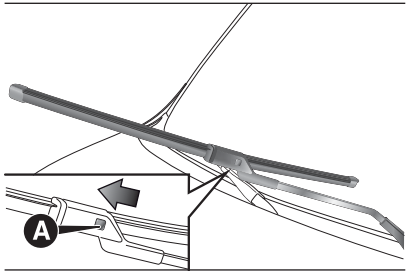
⚠ **141)**

Replacing the windscreen wiper blades fig. 201

Proceed as follows:

❒ lift up the windscreen wiper arm;

❒ push retaining device A and, at the same time, slide the blade from the arm by pushing it in the direction shown in the diagram.



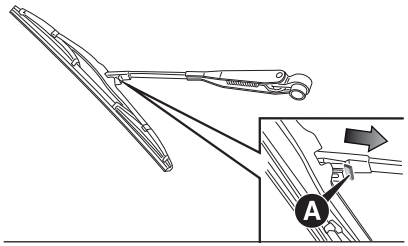
201 F0V0090

Replacing the rear window wiper blade fig. 202fig. 203
(for versions/markets, where provided)

Wing door versions fig. 202

Proceed as follows:

❒ press the retaining tag A and pull the brush out making it slide in the direction indicated by the arrow.

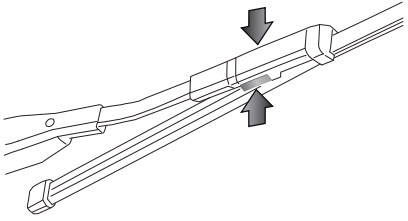


202 F0V0250

Swing door versions fig. 203

Proceed as follows:

❒ press the retainer reversely operating as shown, then remove the blade.



203 F0V0211

WARNING

141) *Driving with worn windscreen wiper blades is a serious hazard, because visibility is reduced in bad weather conditions.*

WHEELS AND TYRES

☞eLUM

For the type of wheel rims and tyres fitted on the vehicle see the "Wheels" paragraph in the "Technical data" chapter.

SNOW CHAINS

The use of snow chains should be in compliance with local regulations. 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.

IMPORTANT NOTES

❒ As far as possible, avoid sharp braking, screech starts and violent shocks against pavements, potholes or other hard obstacles. Driving for long stretches over uneven roads can damage the tyres;

❒ periodically check that the tyres have no cuts in the side wall, abnormal swelling or irregular tyre tread wear. Go to a Fiat Dealership if required;

❒ avoid overloading the car when travelling: this may cause serious damage to the wheels and tyres;

❒ if a tyre is punctured, stop immediately and replace it to avoid damage to the tyre, the rim, suspension and steering system;

❒ tyres age even if they are not used much. Cracks in the tread and on the sidewalls are a sign of ageing. In any event, have the tyres checked by specialised technicians if they have been fitted for longer than 6 years. Remember to check the spare wheel very carefully;

❒ in the case of replacement, always fit new tyres, avoiding those of unknown origin;

❒ if a tyre is changed, also change the inflation valve;

❒ to allow even wear between the front and rear tyres, it is advisable to change them over every 10–15 thousand kilometres, keeping them on the same side of the vehicle so as not to reverse the direction of rotation.

142) 143) 144) 145) 146)

WARNING

142) *Remember that the road holding qualities of your vehicle also depend on the correct inflation pressure of the tyres.*

143) *If tyre pressure is too low, the tyre may overheat and be severely damaged as a result.*

144) *Do not switch tyres from the right-hand side of the vehicle to the left-hand side, and vice versa.*

145) *Never submit alloy rims to repainting treatments requiring the use of temperatures exceeding 150°C. The mechanical properties of the wheels could be impaired.*

146) *Keep the vehicle's speed down when snow chains are fitted; never exceed 50 km/h. Avoid potholes, do not drive over steps or pavements, and do not drive long distances over roads without snow, to avoid damaging both your vehicle and the road surface.*

TECHNICAL DATA

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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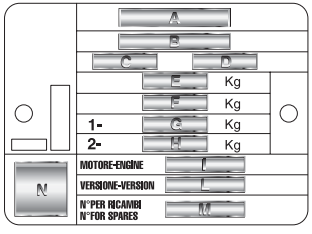
IDENTIFICATION DATA

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

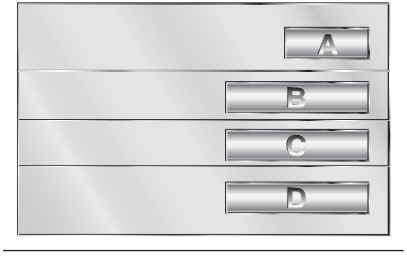
This plate is fitted to the engine compartment air intake chamber and bears the following information fig. 204:
A Name of manufacturer
B Type-approval number.
C Vehicle type identification code.
D Chassis manufacture number.
E Maximum authorised weight of vehicle fully laden.
F Maximum authorised weight of vehicle when fully laden plus trailer.
G Maximum authorised weight on first axle (front).
H Maximum authorised weight on second axle (rear).
I Engine type.
L Bodywork version code.
M Spare part number.
N Correct fume coefficient value.



204 F0V0115

BODYWORK PAINT IDENTIFICATION PLATE

This plate is fitted inside the bonnet and contains the following information fig. 205:
A Paint manufacturer.
B Colour name.
C Fiat colour code.
D Colour code for touch-ups or repainting.

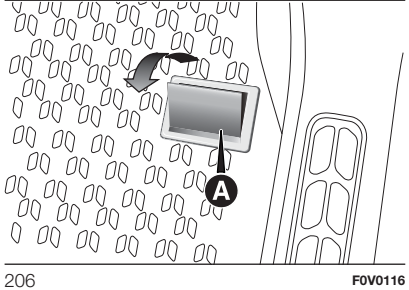


205 F0V0118

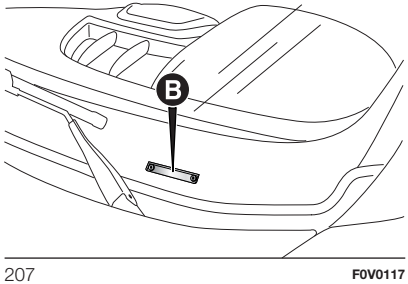
CHASSIS MARKING

These are located respectively:

- ❒ on the passenger compartment floor panel, near the right front seat; open flap A to access fig. 206
- ❒ on the lower part of the windscreen B fig. 207



206 F0V0116



207 F0V0117

The marking includes:

- ❒ type of vehicle;
- ❒ chassis number.

ENGINE MARKING

It is stamped on the cylinder block and includes the type and the engine serial number.

CYLINDER MARKING

45)

Each methane cylinder is identified in the plant by information stamped on the cylinder cone.
The plates (provided with the vehicle documentation) contain the date for the first inspection of the cylinders.



208 F0V0361

SYSTEM INSPECTION

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

WARNING

45) *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, it should be remembered that the life of the cylinders is 20 years from the production date as set out in ECE Regulation no. 110.*

ENGINE

Versions	1.4	1.4 T-JET	1.4 T-JET Natural Power
Engine code	843A1000	198A4000	198A4000
Cycle	Otto	Otto	Otto
Number and position of cylinders	4 in line	4 in line	4 in line
Piston bore and stroke (mm)	72x84	72x84	72x84
Total displacement (cm^3)	1368	1368	1368
Compression ratio	11:1	9.8:1	9.8:1
Maximum power (EC) (kW)	70	88	88
Maximum power (EEC) (HP)	95	120	120
corresponding engine speed (rpm)	6000	5000	5000
Maximum torque (EEC) (Nm)	127	206	206
Maximum torque (EEC) (kgm)	12.95	21	21
corresponding engine speed (rpm)	4500	3000	3000
Spark plugs	NGK DCPR7E	NGK IKR9F8	FIAT 55210685 - NGK IKR9F8
Fuel	Unleaded petrol 95 R.O.N. (EN228 specifications)	Unleaded petrol 95 R.O.N. (EN228 specifications)	Methane / Unleaded petrol 95 RON (EN228 standard)

Versions	1.3 MultiJet without DPF	1.3 MultiJet with DPF	1.3 Multijet Euro 6
Engine code	199A3000	263A2000 / 263A6000	330A1000/225A2000
Cycle	Diesel	Diesel	Diesel
Number and position of cylinders	4 in line	4 in line	4 in line
Piston bore and stroke (mm)	69.6x82	69.6x82	69.6x82
Total displacement (cm^3)	1248	1248	1248
Compression ratio	17.6:1	16.8:1	16.8:1
Maximum power (EC) (kW)	66	66/55	70/59
Maximum power (EEC) (HP)	90	90/75	95/80
corresponding engine speed (rpm)	4000	4000	3750
Maximum torque (EEC) (Nm)	200	200	200
Maximum torque (EEC) (kgm)	20.4	20.4	20.4
corresponding engine speed (rpm)	1750	1500	1500
Spark plugs	-	-	-
Fuel	Diesel for motor vehicles (EN590 Specification)	Diesel for motor vehicles (EN590 Specification)	Diesel for motor vehicles (EN590 Specification)

Versions	1.6 Multijet Euro 4 / Euro 5 / Euro 5+	1.6 Multijet Euro 6	2.0 Multijet
Engine code	198A3000 / 263A3000 / 263A4000 / 263A5000	940C1000 / 263A8000 / 263A7000 / 263A9000	263A1000
Cycle	Diesel	Diesel	Diesel
Number and position of cylinders	4 in line	4 in line	4 in line
Piston bore and stroke (mm)	79.5x80.5	79.5x80.5	83x90.5
Total displacement (cm^3)	1598	1598	1956
Compression ratio	16.5:1	16.5+-0.4	16.5:1
Maximum power (EC) (kW)	77/74/66	88/77/70/74	99
Maximum power (EEC) (HP)	105/100/90	120/105/95/100	135
corresponding engine speed (rpm)	4000	3750/3750/2500/3750	3500
Maximum torque (EEC) (Nm)	290/200(*)	320/300/300/300	320
Maximum torque (EEC) (kgm)	29.6/20.4(*)	32.6/30.6/30.6/30.6	32.6
corresponding engine speed (rpm)	1500	1750	1500
Spark plugs	-	-	-
Fuel	Diesel for motor vehicles (EN590 Specification)	Diesel for motor vehicles (EN590 Specification)	Diesel for motor vehicles (EN590 Specification)

(*) Engine code 263A5000

WHEELS

☞eLUM

RIMS AND TYRES

Pressed steel or alloy rims. Tubeless radial carcass tyres. All approved tyres are listed in the registration document.

IMPORTANT If there are any discrepancies between the Owner Handbook and the registration document, take the information from the latter.
For safe driving, the vehicle must be fitted with tyres of the same make and type on all wheels.

IMPORTANT Do not use air chambers with tubeless tyres.

RIMS AND TYRES PROVIDED

Versions		Wheels	Tyres		Spare wheel (for versions/markets, where provided)	
			Standard equipment	snow type	Rim	Tyre
1.4	All models	6Jx16 ET36.5	195/60 R16 C 99T	195/60 R16 C 99Q (M+S)	6Jx16 ET36.5	195/60 R16 C 99T
1.4 T-JET	All models	6Jx16 ET36.5	195/60 R16 C 99/97T	195/60 R16 C 99Q (M+S)	6Jx16 ET36.5	195/60 R16 C 99/97T
1.4 T-JET Natural Power	Doblò	6Jx16 ET36.5	195/60 R16 C 99T PIRELLI Chrono (#)	195/60 R16 C 99Q (M+S)	—	—
	Doblò Cargo					

(#) Measurement only certified and permitted for Pirelli tyres.

Versions		Wheels	Tyres		Spare wheel (for versions/markets, where provided)	
			Standard equipment	snow type	Rim	Tyre
1.3 Multijet	Cargo	6Jx15 ET39 Light	185/65 R15 92T	185/65 R15 92Q (M+S)	6JX15 ET39 Light	185/65 R15 92T
		6JX15 ET39 Heavy	195/65 R15 95T (*)	195/65 R15 95Q (M+S)	6JX15 ET39 Heavy	195/65 R15 95T
		6JX16 ET36.5	195/60 R16 C 99T (*)	195/60 R16 C 99Q (M+S)	6JX16 ET36.5	195/60 R16 C 99T
	Cargo Maxi	6JX16 ET36.5	195/60 R16 C 99T	195/60 R16 C 99Q (M+S)	6JX16 ET36.5	195/60 R16 C 99T
	5-seater (M1)	6JX15 ET39 Light	185/65 R15 88T	185/65 R15 88Q (M+S)	6JX15 ET39 Light	185/65 R15 88T
		6JX15 ET39 Heavy	195/65 R15 95T (*)	195/65 R15 95Q (M+S)	6JX15 ET39 Heavy	195/65 R15 95T
		6JX16 ET36.5	195/60 R16 C 99T (*)	195/60 R16 C 99Q (M+S)	6JX16 ET36.5	195/60 R16 C 99T
	7-seater (M1)	6JX16 ET36.5	195/60 R16 C 99T	195/60 R16 C 99Q (M+S)	6JX16 ET36.5	195/60 R16 C 99T
	Combi (N1)	6JX15 ET39 Heavy	195/65 R15 95T	195/65 R15 95Q (M+S)	6JX15 ET39 Heavy	195/65 R15 95T
		6JX16 ET36.5	195/60 R16 C 99T (*)	195/60 R16 C 99Q (M+S)	6JX16 ET36.5	195/60 R16 C 99T

(*) As an alternative

Versions		Wheels	Tyres		Spare wheel (for versions/markets, where provided)	
			Standard equipment	snow type	Rim	Tyre
1.6 Multijet	Cargo	6JX15 ET39 Light	185/65 R15 92T	185/65 R15 92Q (M+S)	6JX15 ET39 Light	185/65 R15 92T
		6JX15 ET39 Heavy	195/65 R15 95T (*)	195/65 R15 95Q (M+S)	6JX15 ET39 Heavy	195/65 R15 95T
		6JX16 ET36.5	195/60 R16 C 99T (*)	195/60 R16 C 99Q (M+S)	6JX16 ET36.5	195/60 R16 C 99T
	Cargo Maxi	6JX16 ET36.5	195/60 R16 C 99T	195/60 R16 C 99Q (M+S)	6JX16 ET36.5	195/60 R16 C 99T
	5-seater (M1)	6JX15 ET39 Light	185/65 R15 88T	185/65 R15 88Q (M+S)	6Jx15 ET39 Light	185/65 R15 88T
		6JX15 ET39 Heavy	195/65 R15 95T (*)	195/65 R15 95Q (M+S)	6JX15 ET39 Heavy	195/65 R15 95T
		6JX16 ET36.5	195/60 R16 C 99T (*)	195/60 R16 C 99Q (M+S)	6JX16 ET36.5	195/60 R16 C 99T
	7-seater (M1)	6Jx16 ET36.5	195/60 R16 C 99T	195/60 R16 C 99Q (M+S)	6Jx16 ET36.5	195/60 R16 C 99T
	Combi (N1)	6Jx15 ET39 Heavy	195/65 R15 95T	195/65 R15 95Q (M+S)	6Jx15 ET39 Heavy	195/65 R15 95T
		6JX16 ET36.5	195/60 R16 C 99T (*)	195/60 R16 C 99Q (M+S)	6JX16 ET36.5	195/60 R16 C 99T
2.0 Multijet	All models	6Jx16 ET36.5	195/60 R16 C 99T	195/60 R16 C 99Q (M+S)	6Jx16 ET36.5	195/60 R16 C 99T

(*) As an alternative

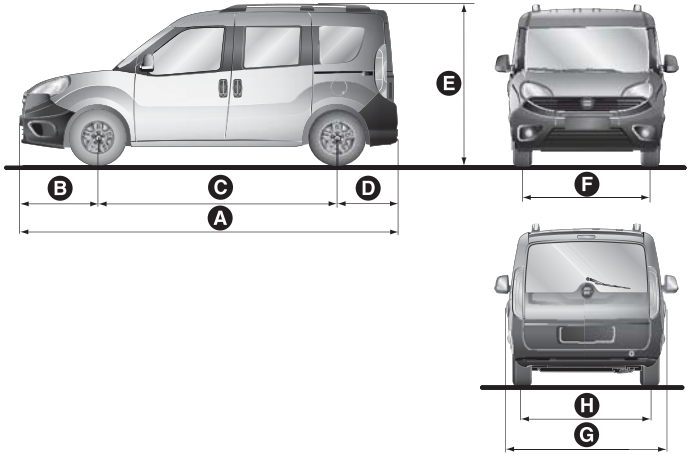
COLD TYRE INFLATION PRESSURE (bar)

Measurement	Medium load		Full load	
	Front	Rear	Front	Rear
185/65 R15 88T	2.5	2.5	2.9	2.9
185/65 R15 92T	2.5	2.6	2.9	3
195/65 R15 95T	2.4	2.4 Doblò (M1)	2.6	2.6 Doblò (M1)
		2.4 Doblò Cargo		2.7 Doblò Cargo
		3.0 Doblò Combi (N1)		3.2 Doblò Combi (N1)
195/60 R16C 99/97T	2.7	2.7	2.7	2.8 Doblò 5P (M1)
				3.3 Doblò Cargo
				3.6 Doblò (for 1.4 T-JET Natural Power versions)
				3.6 Doblò Cargo (for 1.4 T-JET Natural Power versions)
				3.6 Doblò 7P (M1) /
				3.6 Doblò Combi (N1) /
				3.6 Doblò Cargo Maxi
195/60 R16C 99/97T M+S	2.7	2.7	2.7	3.6 (on all versions and always with Traction Plus)

The pressure value can be up to +1.0 bar more than the recommended one when the tyres are warm. However, recheck that the value is correct with the tyre cold.
With snow tyres, add +0.2 bar to the pressure value prescribed for standard tyres. When running at speeds over 160 km/h, inflate tyres at full-load pressures.

Short wheelbase versions

Dimensions are expressed in mm and refer to the vehicle fitted with standard tyres.
Height is measured with vehicle unladen.



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F0V0555

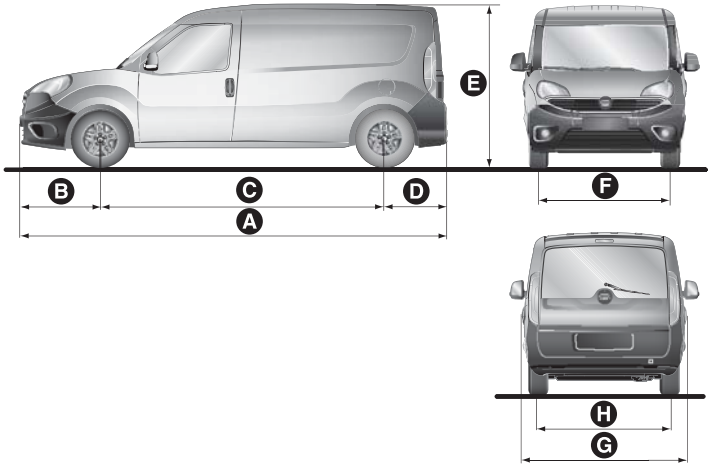
A	B	C	D	E	F	G	H
4406	911	2755	740	1832 / 1905(*)	1510	1832	1530

(*) With roof bars (for versions/markets where provided)

Small variations in size are possible depending on the dimensions of the rims.

Long wheelbase versions

Dimensions are expressed in mm and refer to the vehicle fitted with standard tyres.
Height is measured with vehicle unladen.



210

F0V0556

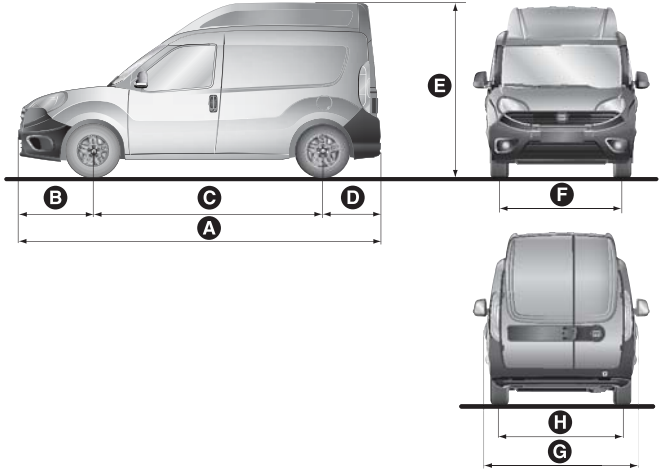
	A	B	C	D	E	F	G	H
Long Wheelbase versions	4756	911	3105	740	1880 / 1927(*)	1510	1832	1530
Long Wheelbase M1 versions	4756	911	3105	740	1857 / 1905(*)	1510	1832	1530

(*) With roof bars (for versions/markets where provided)

Small variations in size are possible depending on the dimensions of the rims.

High roof versions

Dimensions are expressed in mm and refer to the vehicle fitted with standard tyres.
Height is measured with vehicle unladen.



211

F0V0557

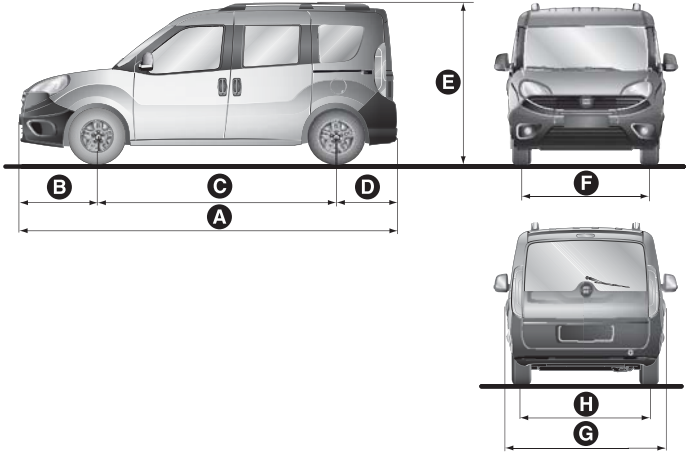
	A	B	C	D	E	F	G	H
High Roof versions	4406	911	2755	740	2115(*) / 2125(**)	1510	1832	1530

(*) Doblò versions
(**) Doblò Cargo versions

Small variations in size are possible depending on the dimensions of the rims.

Trekking versions

Dimensions are expressed in mm and refer to the vehicle fitted with standard tyres.
Height is measured with vehicle unladen.



212

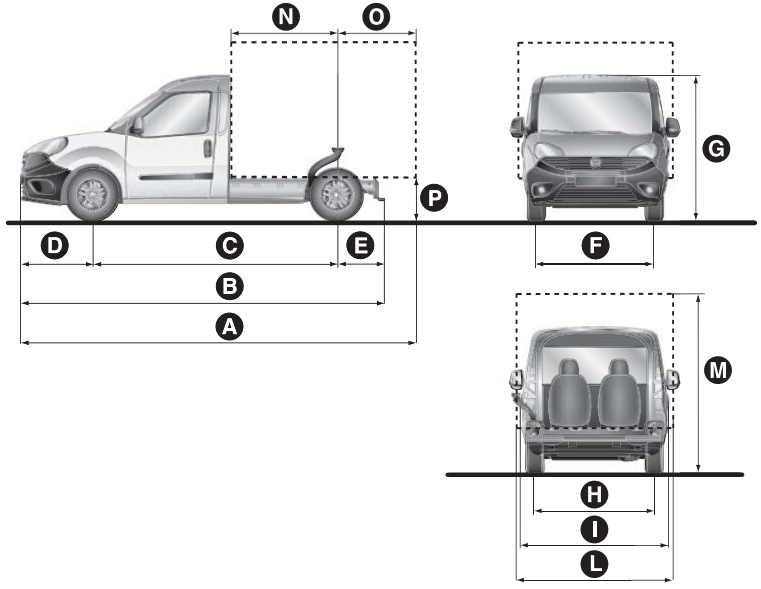
F0V0555

	A	B	C	D	E	F	G	H
Trekking versions	4410	911	2755	740	1855 / 1905 (*)	1510	1832	1530

(*) With roof bars (for versions/markets where provided)
Small variations in size are possible depending on the dimensions of the rims.

Flatbed short wheelbase versions

Dimensions are expressed in mm and refer to the vehicle fitted with standard tyres.
Height is measured with vehicle unladen.



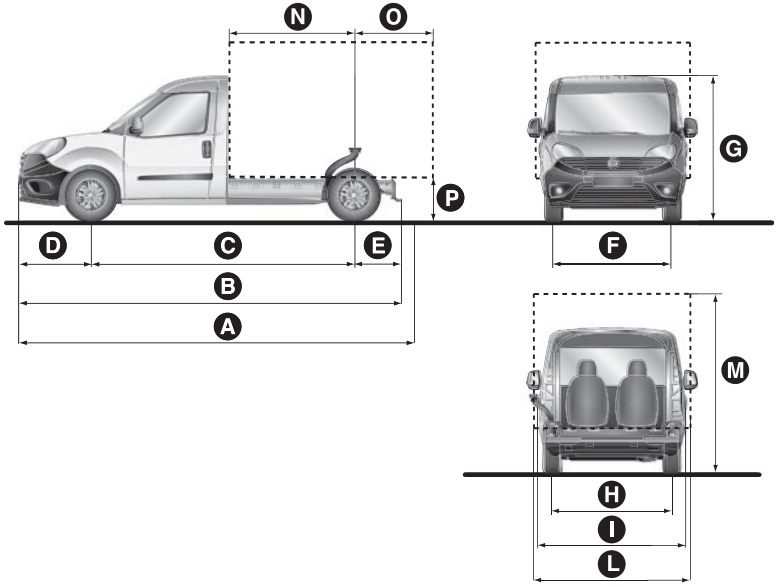
213 F0V0572

A	B	C	D	E	F	G	H	I	L	M	N	O	P
4906	4227	2755	911	561	1510	1845	1530	1789	1870	2405	1045	1240	600

Small variations in size are possible depending on the dimensions of the rims.

Flatbed long wheelbase versions

Dimensions are expressed in mm and refer to the vehicle fitted with standard tyres.
Height is measured with vehicle unladen.



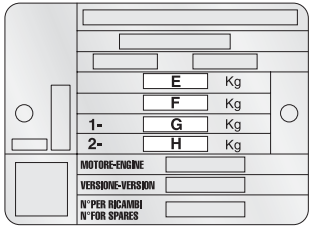
214 F0V0573

A	B	C	D	E	F	G	H	I	L	M	N	O	P
5416	4577	3105	911	561	1510	1845	1530	1789	1870	2405	1395	1400	600

Small variations in size are possible depending on the dimensions of the rims.

WEIGHTS AND LOADS

To identify the weights and loads for your vehicle, refer to the plate shown in fig. 215 and described in the "Identification data plate" chapter or refer to the vehicle registration certificate showing the type-approved weights (for markets, where provided).



215 F1A0245

E Maximum permitted weight of fully laden vehicle (GVW).

F Maximum permitted weight of the vehicle (GVW) fully laden plus trailer. If there is no value in the field or if there is a dash, it means that the vehicle cannot tow.

G Maximum permitted weight on first axle (front).

H Maximum permitted weight on second axle (rear).

To calculate the towable weight with a braked trailer, take the difference between values F and E shown on the plate.
E.g.: F=6000 kg - E=3500 kg
Braked trailer=2500 kg
IMPORTANT *Do not exceed the indicated trailer and towable weights.*
IMPORTANT *Respect the vehicle towing capacities.*
The tables show the towable weight for engine version.

TOWABLE WEIGHTS (kg)

Key:
A = TOWABLE WEIGHT
B = UNBRAKED TRAILER
C = LOAD ON TOW HOOK
D = LOAD ON ROOF

VERSION GVW	ENGINE	A	B	C	D
DOBLÒ / COMBI (M1)	1.4	1000	500	60	100
	1.4 T-JET	1000	500	60	100
	1.4 T-JET Natural Power	1000	500	60	100
	1.6 Multijet	1300	500	60	100
	2.0 Multijet	1500	500	60	100
CARGO	1.4	1000	500	60	100
	1.4 T-JET	1000	500	60	100
	1.4 T-JET Natural Power	1000	500	60	100
	1.3 Multijet	1000	500	60	100
	1.6 Multijet	1300	500	60	100
	2.0 Multijet	1500	500	60	100
COMBI	1.4	1000	500	60	100
	1.4 T-JET	1000	500	60	100
	1.4 T-JET Natural Power	1000	500	60	100
	1.3 Multijet	1000	500	60	100
	1.6 Multijet	1300	500	60	100
	2.0 Multijet	1500	500	60	100

VERSION GVW		ENGINE	A	B	C	D
PLATFORM TYPE		1.4	1000	500	0	100
		1.3 Multijet	1000	500	0	100
		1.3 Multijet Euro 6	1000	500	0	100
		1.6 Multijet	1300	500	0	100
		1.6 Multijet Euro 6	1300	500	0	100
		2.0 Multijet	1300	500	0	100

M1 = people carrier

NOTE For vehicles with tow hook: the vertical static load on the tow hook must be within the maximum permitted weight declared for the vehicle.

REFUELLING

		1.4	1.4 T-JET	1.4 T-JET Natural Power	Recommended fuels and original lubricants
Fuel tank:		60 litres	60 litres	22 litres	Unleaded petrol not less than 95 RON (EN 228 specification)
including a reserve of:		8–10 litres	8–10 litres	5.5 litres	
Methane cylinder capacity (1.4 T-JET Natural Power):	Long wheelbase versions	-	-	16.15 kg (approx.)	Methane (*)
	Short wheelbase versions			22.1 kg (approx.)	
Engine cooling system:		5 litres	5.8 litres	5.8 litres	Mixture of demineralised water and 50% PARAFLU^{UP} (**)
Engine sump:		2.35 litres / 2 kg	2.1 kg	-	SELENIA K P.E.
Engine sump and filter:		2.7 litres / 2.3 kg	2.45 kg		
Engine sump (1.4 T-JET Natural Power):		-	-	2.1 litres	SELENIA MULTIPOWER GAS 5W-40
Engine sump and filter (1.4 T-JET Natural Power):		-	-	2.45 litres	

(*) The amount of methane depends on the outside temperature, the supply pressure, the quality of the gas and the type of refuelling system. Overall cylinder volume approximately 95 litres (short wheelbase versions) and 130 litres (long wheelbase versions).

(**) When the vehicle is used in particularly harsh weather conditions, we recommend using a 60-40 mixture of PARAFLU^{UP} and demineralised water.

	1.4	1.4 T-JET	1.4 T-JET Natural Power	Recommended fuels and original lubricants
Gearbox casing/differential:	1.76 litres / 1.5 kg	1.5 kg	-	TUTELA TRANSMISSION GEARFORCE
Transmission/differential casing (1.4 T-JET Natural Power):	-	-	1.5 kg	TUTELA TRANSMISSION TECHNYX
Hydraulic brake circuit with ABS anti-lock device:	0.450 kg	0.450 kg	0.450 kg	TUTELA TOP 4/S
Hydraulic power steering:	0.900 kg	0.900 kg	0.900 kg-	TUTELA TRANSMISSION GI/E
Windscreen/rear window washer fluid reservoir:	2.2 (***) / 6 (****) litres	2.2 (***) / 6 (****) litres	6.0 litres (°)	Mixture of water and PETRONAS DURANCE SC35

(***) For Doblò versions without headlamp washers.

(****) For Doblò/Doblò Combi/Doblò Cargo versions with headlamp washers.

(°) DOBLÒ ACTIVE versions: 2.2 litres

IMPORTANT Note that when using a fuel like methane, the range is extremely variable because in addition to the vehicle maintenance and driving conditions it also depends on the temperature of the gas in the cylinder. The methane actually heats up during the refuelling and cools down whilst driving, undergoing variations in pressure that reduce the quantity that can be used. It should also be pointed out that whilst the vehicle is being run in (up to around 3000 km) the fuel consumption may be higher than the figures given.

	1.3 Multijet	1.6 Multijet	2.0 Multijet	Recommended fuels and original lubricants
Fuel tank:	60 litres	60 litres	60 litres	Diesel for motor vehicles (EN590 Specification)
including a reserve of:	8–10 litres	8–10 litres	8–10 litres	
Engine cooling system:	5.2 litres	6.7 litres	6.7 litres	Mixture of distilled water and PARAFLU UP liquid at 50% (***)
Engine sump:	3.9 litres / 3.3 kg	4.5 litres / 3.6 kg	4.5 litres / 3.6 kg	SELENIA WR P.E. (Euro 5 versions) / SELENIA WR FORWARD (Euro 6 versions)
Engine sump and filter:	4.1 litres / 3.46 kg	4.9 litres / 3.9 kg	4.9 litres / 3.9 kg	
Gearbox casing/differential:	2 litres / 1.7 kg	2 litres / 1.7 kg	2 litres / 1.7 kg	TUTELA TRANSMISSION GEARFORCE
COMFORT-MATIC and **DUALOGIC™** transmission actuation hydraulic system (1.6 Multijet 90 HP versions)	—	0.7 litres / 0.59 kg	—	TUTELA CS SPEED Special oil with “ATF DEXRON III” type additive
Hydraulic brake circuit with ABS:	0.450 kg	0.450 kg	0.450 kg	TUTELA TOP 4/S
Hydraulic power steering:	0.900 kg	0.900 kg	0.900 kg	TUTELA TRANSMISSION GI/E
Windscreen/headlight washer reservoir:	2.2 (*) / 6 (**) litres	2.2 (*) / 6 (**) litres	2.2 (*) / 6 (**) litres	Mixture of water and PETRONAS DURANCE SC35

(***) When the vehicle is used in particularly harsh weather conditions, we recommend using a 60-40 mixture of PARAFLU^{UP} and demineralised water.

(*) For Doblò versions without headlamp washers.

(**) For Doblò/Doblò Combi/Doblò Cargo versions with headlamp washers.

FLUIDS AND LUBRICANTS

Your vehicle is equipped with an engine oil that has been thoroughly developed and tested in order to meet the requirements of the Service Schedule. Constant use of the prescribed lubricants guarantees the fuel consumption and emission specifications. Lubricant quality is crucial for engine operation and duration.

RECOMMENDED PRODUCTS AND THEIR SPECIFICATIONS

Use	Features	Specification	Original fluids and lubricants	Replacement interval
Lubricants for petrol engines	**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
Lubricants for Euro 5 diesel engines **46)**	**SAE 5W-30** ACEA C2	**9.55535-S1**	**SELENIA WR P.E.** Contractual Technical Reference N° F510.D07	According to Scheduled Servicing Plan
Lubricants for Euro 6 diesel engines **46)**	**SAE 0W-30** ACEA C2	**9.55535–DS1**	**SELENIA WR FORWARD** Contractual Technical Reference N° F842.F13	According to Scheduled Servicing Plan
Lubricants for petrol/ methane engines **46)**	**SAE 5W-40** ACEA C3	**FIAT 9.55535-T2**	**SELENIA MULTIPOWER GAS 5W-40** Contractual Technical Reference N° F922.E09	According to annual maintenance and inspection plan

If lubricants conforming to the specific request 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.

WARNING

46) *The use of products with different specifications than those indicated above could cause damage to the engine not covered by the warranty.*

Use	Features	Specification	Original fluids and lubricants	Applications
Lubricants and greases for drive transmission	SAE 75W API GL4 grade synthetic lubricant.	**9.55550-MZ6 or MS.90030–M1**	**TUTELA TRANSMISSION GEARFORCE** Contractual Technical Reference N° F002.F10	Manual gearbox and differential
	SAE 75W- 85 grade synthetic lubricant.	**9.55550-MX3**	**TUTELA TRANSMISSION TECHNYX** Contractual Technical Reference N° F010.B05	Mechanical transmissions and differentials (1.4 T-JET Natural Power versions)
	Specific fluid for ratio selector electrohydraulic actuators.	**FIAT 9.55550-SA1**	**TUTELA CS SPEED** Contractual Technical Reference No. F005.F98	COMFORT-MATIC and **DUALOGIC™** electrically controlled electrohydraulic actuator
	Molybdenum disulphide grease, for use at high temperatures.	**9.55580 — GRASS II**	**TUTELA ALL STAR** Contractual Technical Reference N° F702.G07	Wheel side constant velocity joints
	Grease for constant velocity joints with low friction coefficient.	**9.55580 — GRASS II**	**TUTELA STAR 700** Contractual Technical Reference N° F701.C07	Differential side constant velocity joints
	Lubricant for power steering Exceeds "ATF DEXRON III" specifications	**9.55550-AG2**.	**TUTELA TRANSMISSION GI/E** Contractual Technical Reference N° F001.C94	Hydraulic power steering
Brake fluid	Synthetic fluid for brake and clutch systems Exceeds specifications: FMVSS n° 116 DOT 4, ISO 4925, SAE J 1704,	**9.55597 or MS.90039**.	**TUTELA TOP 4/S** Contractual Technical Reference N° F005.F15	Hydraulic brakes and clutch controls

Use	Features	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 N° F101.M01	Cooling circuits. Use rate 50% up to -35°C. Mixture with different formulation products not allowed.
Diesel fuel additive	Additive for diesel antifreeze, protecting diesel engines.	-	**PETRONAS DURANCE DIESEL ART** Contractual Technical Reference N° F601.C06	To be mixed with diesel (25 cc per 10 litres)
Windscreen washer fluid	Mixture of alcohol and surfactants CUNA NC 956-II.	**9.55522 or MS.90043**	**PETRONAS DURANCE SC 35** Contractual Technical Reference N° F001.D16	To be used diluted or undiluted in windscreen washer/wiper systems

(*)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 permitted speed after initial vehicle use in km/h.

1.4	1.4 T-JET	1.4 T-JET Natural Power	1.3 Multijet	1.6 Multijet
161	172 (low roof)	172 (*)	158 (Euro 5)	164
			156 (Euro 4)	158 (90 HP low roof)
	167 (high roof)		148 (undersized 75 HP)	153 (90 HP high roof)

(*) Running on petrol or methane alike

1.6 MultiJet 120 HP Euro 6	1.6 MultiJet 95 HP Euro 6	2.0 Multijet
176 (Eco Pack)	164 (Eco Pack)	179
172	160	
171 (high roof Eco Pack)	159 (high roof Eco Pack)	
167 (high roof)	155 (high roof)	
172 (Eco Pack Trekking version)	160 (Eco Pack Trekking version)	
168 (Eco Pack Trekking version)	156 (Eco Pack Trekking version)	

1.6 MultiJet 105 HP	1.3 Multijet Euro 6 95 HP	1.3 Multijet Euro 6 80 HP
170 (Eco Pack)	161 (Eco Pack)	148 (Eco Pack)
166	159	146
165 (High roof Eco Pack)	-	-
161 (High roof)	-	-

1.6 Multijet 90 HP with COMFORT-MATIC transmission	1.6 Multijet 90 HP with DUALOGIC transmission
158 (Cargo 2/3-seater - Combi 5-seater)	158 (Doblò 5/7-seater)
153 (High roof)	153 (High roof)
141 (Truck)	141 (Truck)

FUEL CONSUMPTION

☞eLUM

The fuel consumption figures given in the tables below are determined on the basis of the type-approval tests laid down by specific European Directives. These consumption values refer to basic vehicles without optionals.
The following procedures are used to measure the fuel consumption:

❒ urban cycle: begins with cold starting, followed by driving simulating the use of the vehicle in town;

❒ extra-urban cycle: driving that simulates using the vehicle out of town with frequent acceleration in all gears; the speed varies from 0 to 120 km/h;

❒ combined consumption: calculated with a weighting of approximately 37% of the urban cycle and 63% of the extra-urban cycle.

IMPORTANT The type of route, traffic situations, weather conditions, driving style, general conditions of the vehicle, trim level/equipment/accessories, climate control system, vehicle load, roof rack, other situations that affect aerodynamics or air drag may lead to different fuel consumption levels than those measured.

Fuel consumption (according to the current European Directive - litres/100 km)

VERSIONS	CONSUMPTION		
1.4 16V Euro 5 / Euro 6 Start&Stop	Urban	Extra-urban	Combined
Cargo short wheelbase	9.2	5.7	7.0
Cargo short wheelbase, increased payload - Cargo long wheelbase	9.7	5.9	7.3
Combi 5-seater - Doblò 5/7-seater	9.3	5.9	7.2
Cargo,short wheelbase, High roof / Cargo, short wheelbase, increased payload, high roof	9.4	5.9	7.2
Doblò 5-seater, high roof	9.5	6.1	7.4
Flatbed, short wheelbase / long wheelbase, low roof	9.8	6.5	7.7

VERSIONS	CONSUMPTION		
1.4 16V Euro 5 / Euro 6 NO Start&Stop	Urban	Extra-urban	Combined
Cargo, short wheelbase - Cargo, short wheelbase, increased payload - Cargo, long wheelbase	9.9	5.8	7.3
Combi 5-seater, short wheelbase / Combi 5-seater, long wheelbase / Doblò 5/7-seater	10.0	5.9	7.4
Cargo, short wheelbase, high roof - Cargo, short wheelbase, high roof, increased payload	10.2	5.9	7.5
Doblò 5/7-seater, high roof	10.3	6.1	7.6
Flatbed, short wheelbase / long wheelbase, low roof	10.5	6.5	8.0

VERSIONS	CONSUMPTION		
1.4 Euro 4	Urban	Extra-urban	Combined
Cargo short wheelbase	9.8	5.7	7.2
Cargo short wheelbase, increased payload - Cargo long wheelbase	10.3	5.7	7.4
Combi 5-seater - Doblò 5/7-seater	9.7	5.9	7.3
Cargo, short wheelbase, high roof	10.3	5.6	7.3
Doblò 5-seater, high roof	9.9	6.1	7.5

VERSIONS	CONSUMPTION		
1.4 T-JET Euro 5 / Euro 6	Urban	Extra-urban	Combined
Cargo, short wheelbase - Cargo, long wheelbase	9.5	5.9	7.2
Cargo, short wheelbase, high roof	9.5	6.4	7.5
Cargo, long wheelbase, high roof	9.7	6.5	7.7
Combi 5 seats	9.5	5.9	7.2
Combi 5-seater, long wheelbase	9.7	6.1	7.4
Doblò 5/7-seater	9.5	5.9	7.2

VERSIONS	CONSUMPTION		
1.3 MultiJet 90 HP Euro 5 / Euro 5+ Start&Stop	Urban	Extra-urban	Combined
Cargo short wheelbase / Cargo short wheelbase, increased payload	5.9	4.2	4.8
Cargo long wheelbase	6	4.3	4.9
Combi 5 seats	6	4.3	4.9
Flatbed, short wheelbase / long wheelbase, low roof	6.3	4.7	5.4

VERSIONS	CONSUMPTION		
1.3 MultiJet 90 HP Euro 5 / Euro 5+ Start&Stop Eco Pack	Urban	Extra-urban	Combined
Cargo short wheelbase / Cargo short wheelbase, increased payload	5.2	3.9	4.4
Cargo, long wheelbase, increased payload	5.3	4.0	4.5
Combi, short wheelbase / long wheelbase	5.3	4.0	4.5
Flatbed, short wheelbase / long wheelbase, low roof	5.8	4.5	5.0

VERSIONS	CONSUMPTION		
1.3 MultiJet 90 HP Euro 5 / Euro 5+ NO Start&Stop with DPF	Urban	Extra-urban	Combined
Cargo, short wheelbase - Cargo, short wheelbase, increased payload - Cargo, long wheelbase	6.5	4.2	5.0
Combi 5-seater, short wheelbase / long wheelbase	6.6	4.3	5.1
Flatbed, short wheelbase / long wheelbase, low roof	7.1	4.8	5.6

VERSIONS	CONSUMPTION		
1.3 Multijet 80 HP/95 HP Euro 6 Start&Stop Eco Pack	Urban	Extra-urban	Combined
Cargo short wheelbase / Cargo short wheelbase, increased payload	5.4	4.1	4.6
Cargo, long wheelbase / Cargo, long wheelbase (700 kg)	5.5	4.2	4.7
Combi, short wheelbase / Combi, short wheelbase, increased payload	5.5	4.2	4.7
Long wheelbase Combi	5.5	4.2	4.7
Truck, long wheelbase	5.7	4.3	4.8
Flatbed, short wheelbase / long wheelbase, low roof	5.7	4.3	4.8

VERSIONS	CONSUMPTION		
1.3 Multijet 80 HP/95 HP Euro 6 NO Start&Stop	Urban	Extra-urban	Combined
Cargo short wheelbase	6.5	4.2	5.0
Cargo short wheelbase, Increased payload	6.5	4.2	5.0
Cargo, long wheelbase / Cargo, long wheelbase (700 kg)	6.6	4.3	5.1
Combi, short wheelbase - Combi, short wheelbase, increased payload - Cargo, long wheelbase	6.6	4.3	5.1
Truck, long wheelbase	6.8	4.4	5.3
Flatbed, short wheelbase / long wheelbase, low roof	6.8	4.4	5.3

VERSIONS	CONSUMPTION		
1.3 Multijet Euro 4	Urban	Extra-urban	Combined
Cargo short wheelbase / Cargo short wheelbase, increased payload	6.4	4.5	5.2
Cargo long wheelbase	6.6	4.5	5.3
Combi 5 seats	6.6	4.5	5.3
Flatbed, short wheelbase / long wheelbase, low roof	6.6	4.6	5.3

VERSIONS	CONSUMPTION		
1.3 Multijet Euro 4 Start&Stop with DPF	Urban	Extra-urban	Combined
Doblò 5/7-seater	6	4.3	4.9

VERSIONS	CONSUMPTION		
1.3 MultiJet 75 HP Euro 5+ DPF Start&Stop	Urban	Extra-urban	Combined
Flatbed, short wheelbase / long wheelbase	6.3	4.6	5.2
Cargo short wheelbase / Cargo short wheelbase, increased payload	5.9	4.2	4.8
Cargo long wheelbase, increased payload / Combi 5-seater	6	4.3	4.9

VERSIONS	CONSUMPTION		
1.3 MultiJet 75 HP Euro 5+ DPF NO Start&Stop	Urban	Extra-urban	Combined
Flatbed, short wheelbase / long wheelbase	6.9	4.6	5.4
Cargo short wheelbase / Cargo Short wheelbase, Increased payload / Cargo Long wheelbase	6.5	4.2	5.0
Combi 5-seater / Cargo long wheelbase / Increased payload	6.6	4.3	5.1

VERSIONS	CONSUMPTION		
1.6 MultiJet 105 HP Euro 5 / Euro 5+ Start&Stop	Urban	Extra-urban	Combined
Cargo short wheelbase	6.1	4.6	5.2
Cargo short wheelbase, increased payload / Cargo long wheelbase	6.2	4.6	5.2
Combi 5-seater, short wheelbase	6.1	4.7	5.2
Combi 5-seater, long wheelbase	6.3	4.8	5.4
Doblò 5/7-seater	6.1	4.7	5.2
Cargo, short wheelbase, high roof - Cargo, short wheelbase, high roof, increased payload	6.3	5.1	5.5
Cargo, long wheelbase, high roof	6.4	5.3	5.7
Doblò 5-seater, high roof	6.4	5.3	5.7

VERSIONS	CONSUMPTION		
1.6 MultiJet 105 HP Euro 5 / Euro 5+ Start&Stop	Urban	Extra-urban	Combined
Doblò 5-seater, long wheelbase	6.1	4.7	5.2
Flatbed, short wheelbase / long wheelbase, low roof	6.8	6.2	6.4

VERSIONS	CONSUMPTION		
1.6 MultiJet 105 HP Euro 5 / Euro 5+ Start&Stop Eco Pack	Urban	Extra-urban	Combined
Cargo short wheelbase	5.4	4.3	4.7
Cargo, short wheelbase / Cargo, short wheelbase, increased payload	5.5	4.3	4.7
Combi short wheelbase	5.4	4.4	4.8
Combi Long wheelbase	5.5	4.6	4.9
Combi Panorama, short wheelbase / long wheelbase - Doblò, short wheelbase / long wheelbase	5.4	4.4	4.8
Cargo / Cargo increased payload, short wheelbase, high roof	5.8	4.7	5.1
Cargo, long wheelbase, high roof	5.7	4.9	5.2
Doblò, short wheelbase, high roof	5.8	4.8	5.2
Flatbed, short wheelbase / long wheelbase, low roof	6.1	5.8	5.9

VERSIONS	CONSUMPTION		
1.6 MultiJet 105 HP Euro 5 / Euro 5+ NO Start&Stop	Urban	Extra-urban	Combined
Cargo short wheelbase	6.7	4.7	5.4
Cargo short wheelbase, increased payload / Cargo long wheelbase	6.8	4.7	5.5
Combi 5-seater, short wheelbase	6.8	4.7	5.5
Combi 5-seater, long wheelbase	6.9	4.9	5.6

VERSIONS	CONSUMPTION		
1.6 MultiJet 105 HP Euro 5 / Euro 5+ NO Start&Stop	Urban	Extra-urban	Combined
Doblò 5/7-seater	6.8	4.7	5.5
Cargo, long wheelbase, high roof	7.1	5.4	6.0
Cargo, short wheelbase, high roof / Cargo, short wheelbase, high roof, increased payload	7.1	5.1	5.8
Doblò 5-seater, high roof	7.1	5.4	6.0
Doblò 5-seater, long wheelbase	6.8	4.7	5.5
Flatbed, short wheelbase / long wheelbase, low roof	7.5	6.3	6.7

VERSIONS	CONSUMPTION		
1.6 MultiJet 90 HP Euro 5 / Euro 5+ NO Start&Stop	Urban	Extra-urban	Combined
Doblò 5/7-seater	6.8	4.7	5.5
Doblò 5-seater, high roof	7.1	5.3	6.0

VERSIONS	CONSUMPTION		
1.6 MultiJet 90 HP Euro 5 / Euro 5+ Start&Stop	Urban	Extra-urban	Combined
Doblò 5/7-seater	6.1	4.7	5.2
Doblò 5-seater, high roof	6.3	5.2	5.6

VERSIONS	CONSUMPTION		
1.6 Multijet Euro 5+ TREKKING	Urban	Extra-urban	Combined
Doblò 5-seater Short Wheelbase Low Roof - No Start&Stop	7.1	5.1	5.8
Doblò 7-seater Short Wheelbase Low Roof - Start&Stop	6.3	5.1	5.5
Doblò 5-seater Short Wheelbase Low Roof - Eco Pack	5.8	4.7	5.1

VERSIONS	CONSUMPTION		
1.6 Multijet Euro 5+ TREKKING	Urban	Extra-urban	Combined
Doblò 5-seater Short Wheelbase Low Roof - No Start&Stop	7.1	5.1	5.8
Doblò 7-seater Short Wheelbase Low Roof - Start&Stop	6.3	5.1	5.5
Doblò 5-seater Short Wheelbase Low Roof - Eco Pack	5.8	4.7	5.1
Combi 5-seater Short Wheelbase Low Roof - No Start&Stop	7.1	5.1	5.8
Combi 5-seater Short Wheelbase Low Roof - Start&Stop	6.3	5.1	5.5
Combi 5-seater Short Wheelbase Low Roof - Eco Pack	5.8	4.7	5.1
Combi 5-seater Short Wheelbase Low Roof - No Start&Stop - Reinforced suspension	7.1	5.1	5.8
Combi 5-seater Short Wheelbase Low Roof - Start&Stop - Reinforced suspension	6.3	5.1	5.5
Combi 5-seater Short Wheelbase Low Roof - Eco Pack - Reinforced suspension	5.8	4.7	5.1

VERSIONS		CONSUMPTION		
1.6 Multijet 90 HP with COMFORT-MATIC transmission		Urban	Extra-urban	Combined
Cargo short wheelbase		5.5	4.6	4.9
Cargo short wheelbase High roof / Cargo short wheelbase increased payload high roof	F.C. (*) 1470	5.6	5.2	5.3
	F.C. (*) 1590	5.7	5.4	5.5
Cargo short wheelbase, increased payload / long wheelbase		5.6	4.7	5.0
Combi Short Wheelbase		5.6	4.8	5.0
Combi Long Wheelbase		5.7	4.8	5.1

(*) F.C.: flywheel class

The fuel consumption figures in the table refer to the AUTO-ECO logic.

VERSIONS		CONSUMPTION		
1.6 Multijet 90 HP NO Start&Stop with COMFORT-MATIC transmission		Urban	Extra-urban	Combined
Cargo short wheelbase		6.3	4.7	5.3
Cargo short wheelbase high roof / cargo short wheelbase increased payload high roof	F.C. (*) 1470	6.5	5.2	5.7
	F.C. (*) 1590	6.6	5.5	5.9
Cargo short wheelbase, increased payload / long wheelbase		6.4	4.8	5.4
Combi Short Wheelbase / Long Wheelbase		6.4	4.8	5.4

(*) F.C.: flywheel class

The fuel consumption figures in the table refer to the AUTO-ECO logic.

VERSIONS	CONSUMPTION		
Versions with DUALOGIC transmission	Urban	Extra-urban	Combined
1.6 MultiJet 90 HP	5.6 / 5.9 (*)	4.7 / 5.3 (*)	5.0 / 5.5 (*)
1.6 Multijet 90 HP NO Start&Stop	6.4 / 6.7 (*)	4.8 / 5.5 (*)	5.4 / 5.9 (*)

(*) High roof versions

The fuel consumption figures in the table refer to the AUTO-ECO logic.

VERSIONS	CONSUMPTION		
1.6 Multijet 95 HP/105 HP/120 HP Euro 6 NO Start&Stop	Urban	Extra-urban	Combined
Doblò 5/7 seater, short wheelbase / low roof	6.5	4.4	5.2
Doblò 5 seater, long wheelbase / low roof / reinforced suspension	6.8	4.7	5.5
Doblò 5 seater, short wheelbase / low roof / reinforced Suspension	6.9	5.1	5.8
Doblò 5 seater (120 HP), long wheelbase / high roof / reinforced suspension	6.9	5.1	5.8

VERSIONS	CONSUMPTION		
1.6 Multijet 95 HP/105 HP/120 HP Euro 6 NO Start&Stop	Urban	Extra-urban	Combined
Cargo, short wheelbase, low roof	6.3	4.4	5.1
Cargo, short wheelbase, high roof, increased payload	6.5	4.4	5.2
Cargo, short wheelbase, high roof / Cargo, short wheelbase, high roof, increased payload	6.5	4.4	5.2
Cargo, long wheelbase, low roof / Cargo, long wheelbase, low roof (700 kg)	6.5	4.4	5.2
Cargo, long wheelbase, high roof	6.7	5.1	5.7
Combi, short wheelbase, low roof / Combi, short wheelbase, low roof, increased payload	6.4	4.5	5.2
Combi, long wheelbase, low roof	6.5	4.6	5.3
Combi, long wheelbase, high roof	6.7	5.1	5.7
Truck, long wheelbase, low roof	6.7	5.1	5.7
Flatbed, short wheelbase / long wheelbase, low roof	6.7	5.1	5.7
Flatbed, short wheelbase / long wheelbase, low roof — Increased payload	6.8	5.2	5.8

VERSIONS	CONSUMPTION		
1.6 Multijet 95 HP/105 HP/120 HP Euro 6 Start&Stop Eco Pack	Urban	Extra-urban	Combined
Doblò 5/7 seater, short wheelbase, low roof	5.4	4.3	4.7
Doblò 5 seater, long wheelbase, low roof, reinforced suspension	5.6	4.5	4.9
Doblò 5 seater, short wheelbase, low roof, reinforced suspension	6.0	4.9	5.3
Doblò 5 seater (120 HP), long wheelbase, high roof, reinforced suspension	6.0	4.9	5.3

VERSIONS	CONSUMPTION		
1.6 Multijet 95 HP/105 HP/120 HP Euro 6 Start&Stop Eco Pack	Urban	Extra-urban	Combined
Cargo, short wheelbase, low roof	5.3	4.1	4.5
Cargo, short wheelbase, high roof, increased payload	5.3	4.2	4.6
Cargo, short wheelbase, high roof / Cargo, short wheelbase, high roof, increased payload	5.3	4.2	4.6
Cargo, long wheelbase, low roof / Cargo, long wheelbase, low roof (700 kg)	5.3	4.2	4.6
Cargo, long wheelbase, high roof	5.6	4.7	5.0
Combi, short wheelbase, low roof / Combi, short wheelbase, low roof, increased payload	5.2	4.3	4.6
Combi, long wheelbase, low roof	5.3	4.4	4.7
Combi, long wheelbase, high roof	5.6	4.7	5.0
Truck, long wheelbase, low roof	5.6	4.7	5.0
Flatbed, short wheelbase / long wheelbase, low roof	5.6	4.7	5.0

VERSIONS	CONSUMPTION		
1.6 Multijet Euro 6 TREKKING	Urban	Extra-urban	Combined
Doblò 5-seater Short Wheelbase Low Roof - No Start&Stop	6.8	4.7	5.5
Doblò 5-seater Short Wheelbase Low Roof - Eco Pack	5.7	4.6	5.0
Doblò 7-seater Short Wheelbase Low Roof - No Start&Stop	6.8	4.7	5.5
Doblò 7-seater Short Wheelbase Low Roof - Eco Pack	5.7	4.6	5.0

VERSIONS	CONSUMPTION		
1.6 Multijet Euro 4	Urban	Extra-urban	Combined
Cargo short wheelbase	6.6	4.7	5.4
Cargo, increased payload, short wheelbase, long wheelbase	6.7	4.7	5.4
Cargo,short wheelbase, high roof / Cargo, short wheelbase, increased payload, high roof	6.8	5.1	5.7

VERSIONS	CONSUMPTION		
1.6 Multijet Euro 4 Start&Stop with DPF	Urban	Extra-urban	Combined
Doblò 5/7-seater	6.1	4.7	5.2
Doblò 5-seater, high roof	6.4	5.3	5.7

VERSIONS	CONSUMPTION		
2.0 Multijet Euro 5 / Euro 5+	Urban	Extra-urban	Combined
Cargo short wheelbase / long wheelbase	6.5	5.1	5.6
Combi 5-seater / Doblò 5/7-seater	6.7	5.1	5.7
Cargo,short wheelbase, high roof / Cargo, short wheelbase, increased payload, high roof	6.7	5.2	5.8
Doblò 5-seater, high roof	6.8	5.5	6.0
Combi, long wheelbase, high roof	7.2	5.5	6.1
Cargo, long wheelbase, high roof	6.8	5.5	6.0
Doblò 5-seater, long wheelbase	6.1	4.7	5.2

VERSIONS	CONSUMPTION		
2.0 Multijet Euro 5+ TREKKING	Urban	Extra-urban	Combined
Combi 5-seater Short Wheelbase Low Roof - No Start&Stop	7.3	5.2	6.0
Combi 5-seater Short Wheelbase Low Roof - No Start&Stop - Reinforced suspension	7.3	5.2	6.0

VERSIONS	CONSUMPTION		
2.0 MultiJet 135 HP Euro 5 / Euro 5+ NO Start&Stop	Urban	Extra-urban	Combined
Cargo short wheelbase / Cargo short wheelbase, increased payload / Cargo long wheelbase	7.2	5.1	5.9
Combi 5-seater, short wheelbase / Combi 5-seater, long wheelbase / Doblò 5/7-seater	7.3	5.1	5.9
Cargo, short wheelbase, high roof, increased payload / Cargo short wheelbase, high roof	7.8	5.5	6.3
Cargo, short wheelbase, high roof / increased payload / Doblò 5-seater, high roof	7.4	5.5	6.2
Combi 5-seater, long wheelbase, high roof	7.8	5.5	6.3
Cargo, long wheelbase, high roof	7.4	5.5	6.2
Doblò 5-seater, long wheelbase	7.3	5.1	5.9
Flatbed, short wheelbase / long wheelbase, low roof	7.8	6.6	7.0

NOTE The consumption values of the Natural Power versions when running on methane are indicated in m^3/100 km.

VERSIONS	CONSUMPTION		
1.4 T-JET Natural Power	Urban	Extra-urban	Combined
Doblò 5-seater (M1) - Short wheelbase - Long wheelbase	9.7 (*) / 9.9 (**)	6.1 (*) / 6.1 (**)	7.4 (*) / 7.5 (**)
Cargo, short wheelbase, high roof	9.7 (*) / 10 (**)	6.5 (*) / 6.4 (**)	7.7 (*) / 7.7 (**)
Combi long wheelbase	9.7 (*) / 10 (**)	6.3 (*) / 6.2 (**)	7.6 (*) / 7.6 (**)

(*) Running on petrol

(**) Methane fuel supply (m^3/100 km)

CO_2 EMISSIONS

These are measured by analysing the exhaust gases emitted under testing, and are correlated to the consumption values through the carbon balance of the emissions. The CO_2 emission figures in the table below refer to combined fuel consumption.

CO_2 emissions (according to the European Directive in force g/km)

1.4 16V Euro 5 / Euro 6 Start&Stop	Combined
Cargo short wheelbase	163
Cargo short wheelbase, increased payload - Cargo long wheelbase	168
Combi 5-seater - Doblò 5/7-seater	166
Cargo,short wheelbase, High roof / Cargo, short wheelbase, increased payload, high roof	167
Doblò 5-seater, high roof	171
Flatbed, short wheelbase / long wheelbase, low roof	179

1.4 16V Euro 5 / Euro 6 NO Start&Stop	Combined
Cargo Short Wheelbase	169
Cargo, short wheelbase, increased payload / Cargo, long wheelbase / Combi 5-seater, short wheelbase / Combi 5-seater, long wheelbase	172
Doblò 5/7-seater / Cargo, short wheelbase, high roof	173
Cargo, short wheelbase, high roof, increased payload / Doblò 5/7-seater, high roof	177
Flatbed, short wheelbase / long wheelbase, low roof	185

1.4 Euro 4	Combined
Cargo short wheelbase	169
Cargo short wheelbase, increased payload / Cargo long wheelbase	174
Combi 5-seater - Doblò 5/7-seater	172
Cargo, short wheelbase, high roof	173
Doblò 5-seater, high roof	177

1.4 T-JET Euro 5 / Euro 6	Combined
Cargo short wheelbase / Cargo long wheelbase	169
Cargo, short wheelbase, high roof	175
Cargo, long wheelbase, high roof	179
Combi 5 seats	169
Combi 5-seater, long wheelbase	173
Doblò 5/7-seater	169

1.3 MultiJet 90 HP Euro 5 / Euro 5+ Start&Stop	Combined
Cargo short wheelbase / Cargo short wheelbase, increased payload	126
Cargo long wheelbase / Combi 5-seater	129
Flatbed, short wheelbase / long wheelbase, low roof	142

1.3 MultiJet 90 HP Euro 5 / Euro 5+ Start&Stop Eco Pack	Combined
Cargo, short wheelbase / Cargo, increased payload, short wheelbase	115
Cargo increased payload, long wheelbase / Combi, short wheelbase / long wheelbase	118
Flatbed, short wheelbase / long wheelbase, low roof	131

1.3 MultiJet 90 HP Euro 5 / Euro 5+ NO Start&Stop with DPF	Combined
Cargo Short wheelbase / Cargo Short wheelbase, Increased payload / Cargo Long wheelbase	133
Combi 5-seater, short wheelbase / Combi 5-seater, long wheelbase	136
Flatbed, short wheelbase / long wheelbase, low roof	149

1.3 Multijet 80 HP/95 HP Euro 6 Start&Stop Eco Pack	Combined
Cargo short wheelbase / Cargo short wheelbase, increased payload	120
Cargo, long wheelbase / Cargo, long wheelbase (700 kg)	123
Combi, short wheelbase / Combi, short wheelbase, increased payload / Combi, long wheelbase	123
Truck, long wheelbase	127
Flatbed, short wheelbase / long wheelbase, low roof	127

1.3 Multijet 80 HP/95 HP Euro 6 NO Start&Stop	Combined
Cargo short wheelbase / Cargo short wheelbase, increased payload	133
Cargo, long wheelbase / Cargo, long wheelbase (700 kg)	136
Combi, short wheelbase / Combi, short wheelbase, increased payload / Combi, long wheelbase	136
Truck, long wheelbase	140
Flatbed, short wheelbase / long wheelbase, low roof	140

1.3 Multijet Euro 4	Combined
Cargo short wheelbase / Cargo short wheelbase, increased payload	136
Cargo long wheelbase	139
Combi 5 seats	139
Flatbed, short wheelbase / long wheelbase, low roof	141

1.3 Multijet Euro 4 Start&Stop with DPF	Combined
Doblò 5/7-seater	129

1.3 MultiJet 75 HP Euro 5+ DPF Start&Stop	Combined
Flatbed, short wheelbase / long wheelbase	137
Cargo short wheelbase / Cargo short wheelbase, increased payload	126
Cargo long wheelbase, increased payload / Combi 5-seater	129

1.3 MultiJet 75 HP Euro 5+ DPF NO Start&Stop	Combined
Flatbed, short wheelbase / long wheelbase	144
Cargo Short wheelbase / Cargo Short wheelbase, Increased payload / Cargo Long wheelbase	133

1.3 MultiJet 75 HP Euro 5+ DPF NO Start&Stop	Combined
Combi 5-seater / Cargo long wheelbase / Increased payload	136

1.6 MultiJet 105 HP Euro 5 / Euro 5+ Start&Stop	Combined
Cargo short wheelbase	136
Cargo short wheelbase, increased payload Cargo long wheelbase	137
Combi 5-seater, short wheelbase	138
Combi 5-seater, long wheelbase	141
Doblò 5/7-seater	138
Cargo,short wheelbase, high roof / Cargo, short wheelbase, increased payload, high roof	146
Doblò 5-seater, high roof	150
Doblò 5-seater, long wheelbase	138
Flatbed, short wheelbase / long wheelbase, low roof	170

1.6 MultiJet 105 HP Euro 5 / Euro 5+ Start&Stop Eco Pack	Combined
Cargo short wheelbase	124
Cargo, increased payload, short wheelbase / long wheelbase	125
Combi short wheelbase	126
Combi long wheelbase	129
Combi Panorama, short wheelbase / long wheelbase - Doblò, short wheelbase / long wheelbase	126
Cargo / Cargo increased payload, short wheelbase, high roof	134
Doblò, short wheelbase, high roof	136
Flatbed, short wheelbase / long wheelbase, low roof	155

1.6 MultiJet 105 HP Euro 5 / Euro 5+ NO Start&Stop	Combined
Cargo short wheelbase	143
Cargo Short wheelbase, Increased payload	144
Cargo, long wheelbase / Combi 5-seater, short wheelbase	145
Combi 5-seater, long wheelbase	148
Doblò 5/7-seater	145
Cargo, long wheelbase, high roof	158
Cargo, short wheelbase, high roof	154
Cargo, short wheelbase, high roof / increased payload / Doblò 5-seater, high roof	158
Doblò 5-seater, long wheelbase	145
Flatbed, short wheelbase / long wheelbase, low roof	178

1.6 MultiJet 90 HP Euro 5 / Euro 5+ NO Start&Stop	Combined
Doblò 5/7-seater	145
Doblò 5-seater, high roof	158

1.6 Multijet Euro 5+ TREKKING	Combined
Doblò 5-seater Short Wheelbase Low Roof - No Start&Stop	154
Doblò 7-seater Short Wheelbase Low Roof - Start&Stop	146
Doblò 5-seater Short Wheelbase Low Roof - Eco Pack	134
Doblò 5-seater Short Wheelbase Low Roof - No Start&Stop	154
Doblò 7-seater Short Wheelbase Low Roof - Start&Stop	146
Doblò 5-seater Short Wheelbase Low Roof - Eco Pack	134
Combi 5-seater Short Wheelbase Low Roof - No Start&Stop	154

1.6 Multijet Euro 5+ TREKKING	Combined
Combi 5-seater Short Wheelbase Low Roof - Start&Stop	146
Combi 5-seater Short Wheelbase Low Roof - Eco Pack	134
Combi 5-seater Short Wheelbase Low Roof (No Start&Stop - Reinforced suspension)	154
Combi 5-seater Short Wheelbase Low Roof - Start&Stop (Reinforced suspension)	146
Combi 5-seater Short Wheelbase Low Roof - Eco Pack (Reinforced suspension)	134

1.6 Multijet 90 HP with COMFORT-MATIC transmission		Combined
Cargo short wheelbase		130
Cargo Short Wheelbase High roof / Cargo Short Wheelbase Increased Payload High Roof	F.C. (*) 1470	140
	F.C. (*) 1590	145
Cargo Short Wheelbase, Increased Payload / Long Wheelbase		133
Combi Short Wheelbase		133
Combi Long Wheelbase		135

(*) F.C.: flywheel class

1.6 Multijet 90 HP NO Start&Stop with COMFORT-MATIC transmission		Combined
Cargo short wheelbase		138
Cargo Short Wheelbase High roof / Cargo Short Wheelbase Increased Payload High Roof	F.C. (*) 1470	150
	F.C. (*) 1590	156
Cargo Short Wheelbase, Increased Payload / Long Wheelbase		141
Combi Short Wheelbase / Long Wheelbase		141

(*) F.C.: flywheel class

Versions with DUALOGIC transmission	Combined
1.6 Multijet	133 / 147 (*)
1.6 Multijet NO Start&Stop	141 / 157 (*)

(*) High roof versions

1.6 Multijet 95 HP/105 HP/120 HP Euro 6 NO Start&Stop	Combined
Doblò 5/7 seater, short wheelbase, low roof	137
Doblò 5 seater, long wheelbase, low roof, reinforced suspension	144
Doblò 5 seater, short wheelbase, low roof, reinforced suspension	152
Doblò 5 seater (120 HP), long wheelbase / high roof / reinforced suspension	152
Cargo, short wheelbase, low roof	134
Cargo, short wheelbase, high roof, increased payload	135
Cargo, short wheelbase, high roof / Cargo, short wheelbase, high roof, increased payload	135
Cargo, long wheelbase, low roof / Cargo, long wheelbase, low roof (700 kg)	135
Cargo, long wheelbase, high roof	149
Combi, short wheelbase, low roof / Combi, short wheelbase, low roof, increased payload	136
Combi, long wheelbase, low roof	139
Combi, long wheelbase, high roof	149
Truck, long wheelbase, low roof	149
Flatbed, short wheelbase / long wheelbase, low roof	149
Flatbed, short wheelbase / long wheelbase, low roof — Increased payload	153

1.6 Multijet 95 HP/105 HP/120 HP Euro 6 Start&Stop Eco Pack	Combined
Doblò 5/7 seater, short wheelbase, low roof	124
Doblò 5 seater, long wheelbase, low roof, reinforced suspension	130
Doblò 5 seater, short wheelbase, low roof, reinforced suspension	140
Doblò 5 seater (120 HP), long wheelbase / high roof / reinforced suspension	140
Cargo, short wheelbase, low roof	120
Cargo, short wheelbase, high roof, increased payload	121
Cargo, short wheelbase, high roof / Cargo, short wheelbase, high roof, increased payload	121
Cargo, long wheelbase, low roof / Cargo, long wheelbase, low roof (700 kg)	121
Cargo, long wheelbase, high roof	133
Combi, short wheelbase, low roof / Combi, short wheelbase, low roof, increased payload	122
Combi, long wheelbase, low roof	125
Combi, long wheelbase, high roof	133
Truck, long wheelbase, low roof	133
Flatbed, short wheelbase / long wheelbase, low roof	133

1.6 Multijet Euro 6 TREKKING	Combined
Doblò 5-seater Short Wheelbase Low Roof - No Start&Stop	144
Doblò 5-seater Short Wheelbase Low Roof - Eco Pack	132
Doblò 7-seater Short Wheelbase Low Roof - No Start&Stop	144
Doblò 7-seater Short Wheelbase Low Roof - Eco Pack	132

1.6 Multijet Euro 4	Combined
Cargo short wheelbase	143
Cargo, increased payload, short wheelbase, long wheelbase	144
Cargo, short wheelbase, high roof / Cargo, short wheelbase, high roof, increased payload	152

1.6 Multijet Euro 4 Start&Stop with DPF	Combined
Doblò 5/7-seater	138
Doblò 5-seater, high roof	150

2.0 Multijet Euro 5 / Euro 5+	Combined
Cargo short wheelbase / long wheelbase	148
Combi 5-seater / Doblò 5/7-seater	150
Cargo,short wheelbase, high roof / Cargo, short wheelbase, increased payload, high roof	152
Doblò 5-seater, high roof	157
Doblò 5-seater, long wheelbase	150

2.0 MultiJet 135 HP Euro 5 / Euro 5+	Combined
Cargo short wheelbase	154
Cargo, short wheelbase, Increased payload / Cargo, long wheelbase / Combi 5-seater, short wheelbase	156
Combi 5-seater, long wheelbase / Doblò 5/7-seater / Cargo, long wheelbase, high roof	163
Cargo, short wheelbase, high roof	158
Cargo, short wheelbase, high roof, increased payload / Cargo, short wheelbase, high roof	167

2.0 MultiJet 135 HP Euro 5 / Euro 5+	Combined
Cargo, short wheelbase, high roof / increased payload / Doblò 5-seater, high roof	163
Combi 5-seater, long wheelbase, high roof	167
Doblò 5-seater, long wheelbase	156
Flatbed, short wheelbase / long wheelbase, low roof	185

2.0 Multijet Euro 5+ TREKKING	Combined
Combi 5-seater Short Wheelbase Low Roof (No Start&Stop)	158
Combi 5-seater Short Wheelbase Low Roof (No Start&Stop - Reinforced suspension)	158

1.4 T-JET Natural Power	Combined
Doblò 5-seater Short Wheelbase / Long Wheelbase	173 (*) / 134 (**)
Cargo, short wheelbase, high roof	175 (*) / 136 (**)

(*) Running on petrol

(**) Running on methane

PRESCRIPTIONS FOR HANDLING THE VEHICLE AT THE END OF ITS LIFE

(for versions/markets, where provided)

Fiat 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 assure customers of 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, Fiat is offering their customers the opportunity of handing 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. In particular, in almost all European Union countries, until 1st January 2007, vehicles registered after 1st July 2002 will be collected free of charge, whilst from 2007 collection will be free of charge irrespective of the year of registration as long as the vehicle contains its basic components (in particular, the engine and bodywork) and has no additional waste.

To hand your vehicle over at the end of its life without extra cost, contact a Fiat Dealership or authorised collection and scrapping centres. 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 a Fiat or Fiat Commercial Vehicle Dealership or by calling the freephone number 00800 3428 0000 or by going on the Fiat website.

(*) Vehicle for transporting passengers with a maximum of nine seats and a total permitted weight of 3.5 t

MULTIMEDIA

This chapter describes the main functions of the Uconnect™ Radio, Uconnect™ 5" LIVE, Uconnect™ 5" Nav LIVE infotainment systems which can be fitted on the vehicle.

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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.

 **147) 148)**

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

Observe the following precautions to ensure the system is fully operational:

❒ the display lens should not come into contact with pointed or rigid objects which could damage its surface; use a soft, dry anti-static cloth to clean and do not press.

❒ never use alcohol, petrol or petroleum-based solvents to clean the display screen.

❒ prevent any liquid from entering the system: this could damage it beyond repair.

 **47) 48)**

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.
Uconnect™ Radio:
To enter the first digit of 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.
Uconnect™ 5" and 7" HD:
Use the graphic buttons on the display to enter the code digits. 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.
In the case of loss of the radio passport, contact the Fiat Dealership, taking an ID document and the vehicle ownership documents.

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.

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 Fiat Dealership as soon as possible to have the system repaired.



WARNING

147) *Follow the safety rules here below: otherwise serious injuries may occur to the occupants or the system may be damaged.*

148) *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

47) *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.*

48) *Do not use the display as a base for supports with suction pads or adhesives for external navigators or smartphones or similar devices.*

Uconnect™ RADIO

CONTROLS ON FRONT PANEL



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FRONT PANEL CONTROL SUMMARY TABLE

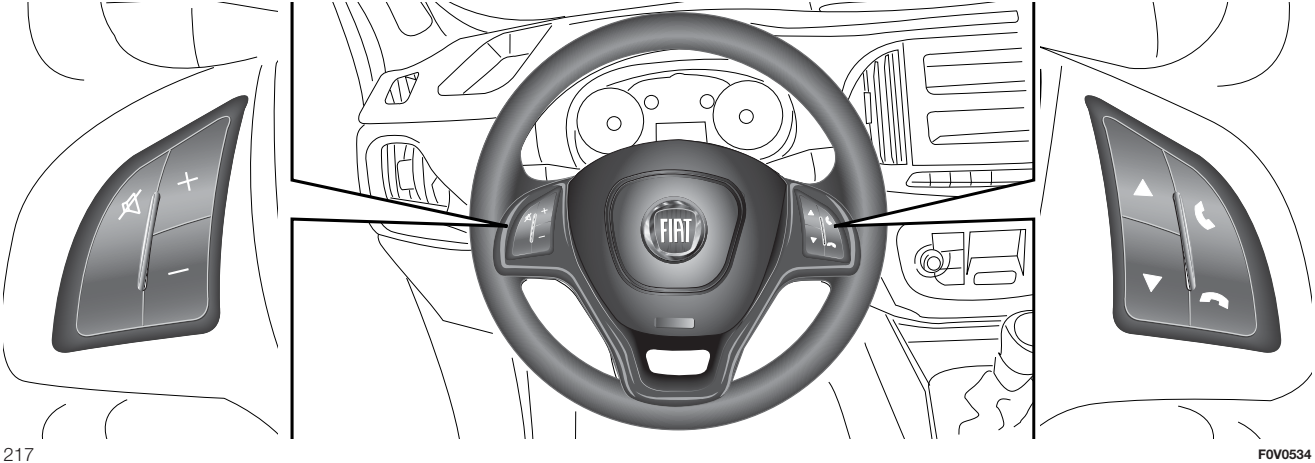
Button	Functions	Mode
⏻	Switching on	Short button press
	Switching off	Short button press
	Volume adjustment	Turning the knob clockwise/anticlockwise
🔇 ⏸	Volume activation/deactivation (Mute/Pause)	Short button press
⮌	Exit the selection/return to previous screen	Short button press
BROWSE ENTER	Scrolling the list or tuning to a radio station or select previous/next track	Turning the knob clockwise/anticlockwise
	Confirmation of the option displayed	Short button press
INFO	Confirmation of the option displayed	Display mode selection (Radio, Media Player)
PHONE	Access to the Phone mode	Short button press
MENU	Access to the Infotelematic System/Settings menu	Short button press
MEDIA	Source selection: USB/AUX	Short button press
RADIO	Access to the Radio mode	Short button press
1-2-3-4-5-6	Store current radio station	Long button press
	Stored radio station recall	Short button press
A-B-C	Selection of the group of radio presets or selection of the desired letter in each list	Short button press
⏮	Search for previous radio station or selection of USB previous track	Short button press
	Scan of lower frequencies until released/Fast rewind of USB track	Long button press

Button	Functions	Mode
⏭	Search for next radio station or selection of USB next track	Short button press
	Scan of higher frequencies until released/Fast forward of USB track	Long button press
	Shuffle of USB tracks	Short button press
	USB track repeat	Short button press

STEERING WHEEL CONTROLS

(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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Button	Interaction (pressure/rotation)
	❒ Acceptance of incoming call ❒ Acceptance of the second incoming call and putting the active call on hold
	❒ Rejection of incoming call ❒ Ending of call in progress
	❒ Deactivate/reactivate the microphone during a phone conversation ❒ Activation/deactivation of the USB source Pause ❒ Activation/deactivation of radio/AUX source Mute function
+/–	Turning left wheel upwards or downwards: audio volume adjustment Short press: volume increase/decrease in single steps Long press: volume continuous increase/decrease until released
	Turning right wheel upwards or downwards: ❒ Short press (Radio mode): selection of next/previous station ❒ Long press (Radio mode): scan higher/lower frequencies until released ❒ Short press (USB mode): selection of previous/next track ❒ Long press (USB mode): fast forward/rewind until released

OPERATION

SWITCHING THE SYSTEM ON/OFF

The system is switched on/off by pressing the ⏻ button/knob.
Turn the button/knob ⏻ clockwise to increase the radio volume or anticlockwise to decrease it.
The electronic volume adjustment control rotates continuously (360°) in both directions, without stop positions.

RADIO (TUNER) MODE

The system is equipped with the following tuners: AM, FM and DAB (for versions/markets, where provided).

Radio mode selection

Press the RADIO button on the front panel to activate radio mode.

Selecting a frequency band

The different tuning modes can be selected by pressing the RADIO button on the front panel.

Displayed information

After the desired radio station is selected on the display, the following information is shown (INFO mode activated):
In the upper part: the preset station, the time and the other active radio settings are highlighted (e.g.: TA).
In the central part: the name of the current station, the frequency and the radio text information (if any) are highlighted.

FM station list

Press the BROWSE ENTER button/ knob to display the complete list of the FM stations that can be received.
The **A-B-C** button can be used, depending on the chosen letter, to jump alphabetically to the first of the FM/DAB stations available for that letter.

AM/FM radio station storage

The preset stations are available in all system modes and are selected by touching one of the presetting buttons **1-2-3-4-5-6** on the front panel.
If you are tuned to a radio station that you wish to store, hold down the button on the display which corresponds to the desired preset until an acoustic confirmation signal is emitted.
The system can store up to 18 radio stations in each mode.

AM/FM radio station selection

To search for the desired radio station press the ⏮ or ⏭ buttons, use the wheel on the steering wheel controls ▲▼ or turn the "BROWSE/ ENTER" knob.

Previous/next radio station search

Briefly press the ⏮ or ⏭ button or use the wheel on the steering wheel controls ▲▼ : when the button is released the previous or next radio station is displayed.
When searching forwards, if the system reaches the end of the band, it will automatically stop on the station where the search has started from.

Previous/next radio station fast search

Hold down the ⏮ or ⏭ button to start the fast search: when the button is released, the first tunable radio is played.

DAB station list

Press the BROWSE ENTER button/ knob to display:

- the list of all DAB stations;
- the list of stations filtered by "Genres";
- the list of stations filtered by "Ensembles" (broadcast group).

Within each list, the "ABC" button allows the user to skip to the desired letter in the list.

Radio station alphabetic selection

Use the A-B-C button on the front panel to jump alphabetically to the first DAB station available for the chosen letter.

MEDIA MODE

Interaction modes for AUX, USB operation.

Audio source selection

Press the MEDIA button to select the desired audio source from those available: AUX/USB.
To select and playback music tracks on the cell phone CD card (where the phone allows) press the BROWSE ENTER button, select Folders then Card.

IMPORTANT Some multimedia players may not be compatible with the Uconnect™ system.

Change track (next/previous)

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 the current one 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.
The fast forward/rewind will stop once the ▶▶| / |◀◀ button is released or when the previous/next track is reached.

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 device, you can also use the BROWSE ENTER button/knob to scroll through the list of artists, genres and albums available on the device, depending on the information available in the tracks.

Within each alphabetical list, the **A-B-C** button on the front panel 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 ENTER button does not allow any operation on an AUX device.
Press the BROWSE ENTER 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 ⮌ button to cancel the function.
NOTE The indexing time of a USB device can vary according to the media inserted (in some cases it can take a few minutes).

Track information display

To select the information displayed while playing (Artist, Album, Genre, Name, Folder, File name). Press the INFO button.
Press the ⮌ button to exit the screen.

Shuffle

Press the button to play the tracks on USB in a random order.
The corresponding icon is displayed.
Press again to deactivate the function.

Repeat

Press the button to activate this function. The corresponding icon is displayed.
Press again to deactivate the function.

USB SOURCE

To activate USB mode, connect the corresponding device to the vehicle USB port.

149)

If a USB device is connected to the system on, this starts playing the tracks present on the device.

AUX SOURCE

To activate AUX mode, use a suitable cable to connect a device to the vehicle's AUX socket.

150)

When you connect a device with AUX output socket, the system starts AUX source playback, provided that it is already playing.

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.

PHONE MODE

Phone mode activation

Press the PHONE button on the front panel to activate the Phone mode.
The available commands can be used to:

- dial the wished phone number;
- display and call the contacts in the mobile phone phonebook;
- display and call contacts from the registers of previous calls;
- pair up to 8 phones 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.

The mobile phone audio is transmitted through the vehicle's audio system; the system automatically mutes the radio when the Phone function is used.

Shown on display

When a phone is connected to the system, the display shows various information (if available):

- status of roaming;
- network signal intensity;
- mobile phone battery charge;
- mobile phone name.

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 "Connect Phone" 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 "Settings" menu you can always pair a mobile phone by selecting "Phone menu/Add phone", then proceed as described above;

❒ during the pairing stage a screen is displayed showing the progress of the operation;
NOTE The priority for the automatic reconnection is determined according to the order of connection. The last phone connected will have the highest priority.
NOTE After updating the phone software, for proper operation, it is recommended to remove the phone from the list of devices linked to the radio, delete the previous system pairing also from the list of **Bluetooth®** devices on the phone and make a new pairing.

Making a phone call

The operations described below can only be accessed if supported by the mobile phone in use.
For all functions available, refer to the mobile phone owner's handbook.
A call can be made by:

❒ selecting "Contacts" (Phonebook .....);

❒ selecting "Recent Calls list";

❒ selecting "Keypad".

Dialling the phone number using the "keypad" on the display

Enter the phone number using the graphic keypad displayed. Proceed as follows:

❒ press the PHONE button on the front panel;

❒ select "Keypad" on the display and use the right "BROWSE/ENTER" knob to enter the number

❒ select the icon to make the call.

Dialling the phone number using the mobile phone

It is possible to dial a phone number with the mobile phone and continue using the system (never allow yourself to be distracted while driving).
When a phone number is dialled with the keypad of the mobile phone, the audio of the call is played over your vehicle's sound system.

SETTINGS

Press the MENU button on the front panel to display the "Settings" menu.
The menu includes the following items:

❒ System Settings

❒ Radio Settings

❒ Radio Off Delay

❒ Audio Settings

❒ Phone

NOTE The menu items displayed vary according to the versions.



WARNING

149) *When connecting a device to the USB port, make sure that it does not obstruct the operation of the handbrake lever.*

150) *When connecting a device to the AUX socket, make sure that it does not obstruct the operation of the handbrake lever.*

CONTROLS ON FRONT PANEL



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FRONT PANEL CONTROL SUMMARY TABLE

Button	Functions	Mode
1- 	Switching on	Short button press
	Switching off	Short button press
	Volume adjustment	Left/right rotation of knob
2- 	Volume activation/deactivation (Mute/Pause)	Short button press
3- 	Display on/off	Short button press
4- 	Settings	Short button press
5- 	Exit the selection/return to previous screen	Short button press
6-**BROWSE ENTER**	Scrolling the list or tuning to a radio station	Left/right rotation of knob
	Confirmation of the option displayed	Short button press
7-**APPS**	Access to the additional functions: (display of Time, Compass, Outside temperature, Media Radio and Uconnect™ LIVE services, if provided)	Short button press
8- **PHONE**	Phone data display	Short button press
9- **TRIP** (**Uconnect™** 5" LIVE)	Access to the Trip menu	Short button press
9- **NAV** (**Uconnect™** 5" Nav LIVE)	Access the navigation menu	Short button press
10- **MEDIA**	Support selection: USB, AUX, **Bluetooth®**	Short button press
11- **RADIO**	Access to the Radio mode	Short button press

STEERING WHEEL CONTROLS

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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CONTROLS ON STEERING WHEEL SUMMARY TABLE

Button	Interaction (pressure/rotation)
	❒ Acceptance of incoming call ❒ Acceptance of the second incoming call and putting the active call on hold ❒ A list of the last 10 calls is displayed on the instrument panel (available in versions and markets where present)
	❒ Rejection of incoming call ❒ Ending of call in progress ❒ The last calls are viewed on the instrument panel only with call browsing active (available for versions and markets where present)
	❒ Deactivate/reactivate the microphone during a phone conversation ❒ activation/deactivation of the USB, **Bluetooth**® source Pause ❒ activation/deactivation of radio Mute function
+/-	Short press: volume increase/decrease in single steps Long press: volume continuous increase/decrease until released
	❒ Activation of voice recognition ❒ Interruption of the voice message in order to give a new voice command ❒ Interruption of voice recognition
▲▼	Turning right wheel upwards or downwards: ❒ Short press (Radio mode): selection of next/previous station ❒ Long press (Radio mode): scan higher/lower frequencies until released ❒ Short press (USB, **Bluetooth**® mode): selection of previous/next track ❒ Short press (phone mode): selection of next/previous call or text message (only with call browsing active) on the instrument panel (available in versions and markets where present) ❒ Long press (USB, **Bluetooth**® mode): fast forward/rewind until released

OPERATION

SWITCHING THE SYSTEM ON/OFF

The system is switched on/off by pressing the ⏻ button/knob.
Turn the button/knob ⏻ clockwise to increase the radio volume or anticlockwise to decrease it.
The electronic volume adjustment control rotates continuously (360°) in both directions, without stop positions.

RADIO (TUNER) MODE

To activate Radio mode press the RADIO button on the front panel and the following information will appear on the display:

At the top: the list of radio stations stored (preset) is displayed; the station currently playing 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:

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 settings" screen.

Audio menu
To access the "Audio" menu press the Audio" button ⚙ on the front panel or the "Audio" graphic button located at the bottom of the display.
The following adjustments can be carried out using the "Audio" menu:

❒ "Equaliser" (for versions/markets, where provided);

❒ "Balance/Fader" (left/right and front/rear audio balance adjustment);

❒ "Volume/Speed" (excluding versions with Hi-Fi system) speed-dependent automatic volume adjustment;

❒ "Loudness" (for versions/markets, where provided);

❒ "Auto-On Radio".

To exit the "Audio" menu, press the ← /Done button.

MEDIA MODE

Press the "Source" button to select the desired audio source among those available: AUX, USB or **Bluetooth**®. Applications used on portable devices may be not compatible with the **Uconnect™** system.

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 device, you can also use the BROWSE ENTER button/knob to scroll through the list of artists, genres and albums available on the device, depending on the information available in the tracks.
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 ENTER button does not allow any operation on an AUX device.
Press the BROWSE ENTER 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



button on the front panel to cancel the function.

Bluetooth® SOURCE

This mode is activated by pairing a **Bluetooth**® device containing music tracks with the system.

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" button;

❒ 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 ⚙ button on the front panel and selecting "Phone/ **Bluetooth**®".

IMPORTANT If the **Bluetooth**® connection between mobile phone and system is lost, consult the mobile phone handbook.

USB SOURCE

To enable USB mode, insert an appropriate device into the USB port on the vehicle.

When a USB device is inserted with the radio on, it starts to play the tracks on the device if the “AutoPlay” is set to ON in the “Audio” menu.

AUX SOURCE

To enable AUX mode, insert an appropriate device into the vehicle's AUX socket.

When a device is inserted using the AUX output socket 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.

IMPORTANT The functions of the device connected to the AUX socket are managed directly by the device itself: it is not possible to change track/folder/playlist or control play start/end/pause with the front panel or steering wheel controls.

Do not leave the cable of the portable player connected to the AUX socket after disconnection, to avoid possible hiss from the speakers.

PHONE MODE

PHONE MODE ACTIVATION

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.
The mobile phone audio is transmitted through the vehicle's audio system; the system automatically mutes the radio when the Phone function is used.

PAIRING A MOBILE PHONE

IMPORTANT Only do this with vehicle stationary and in safe conditions; this function is disabled when the vehicle is moving.
The pairing procedure for a mobile phone is described below: always consult the handbook for the mobile phone in any case.
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.
NOTE The priority is determined according to the order of connection for mobile phones which are not set as favourites. The last phone connected will have the highest priority.

After updating the telephone software, for correct operation it is advisable to remove the telephone from the list of devices paired to the radio, delete the previous system pairing from the telephone's available **Bluetooth®** device list and pair it again.

Making a phone call

The operations described below can only be accessed if supported by the mobile phone in use.
For all functions available, refer to the mobile phone owner's handbook.
A call can be made by:

❒ selecting the  icon (mobile phone phonebook);

❒ selecting "Recent Calls";

❒ selecting the icon;

❒ pressing the "Redial" button.

Text 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.

You can access the SMS message list received by the cell by pressing the graphic button (the list shows a maximum of 60 received messages).
NOTE On some mobile phones, to make the SMS voice reading function available, the SMS notification option on the phone must be enabled; this option is usually available on the phone, in the **Bluetooth**® connections menu for a device registered as **Uconnect™**. After enabling this function on your phone, you need to disconnect and reconnect the phone using the **Uconnect™** system to effect enabling.

SMS message options

Default SMS messages are stored in the system memory and can be sent to answer a received message or as a new message.

- ❒ Yes
- ❒ No
- ❒ Okay
- ❒ I can't talk right now
- ❒ Call me
- ❒ I'll call you later
- ❒ I'm on my way
- ❒ Thanks
- ❒ I'll be late
- ❒ Stuck in traffic
- ❒ Start without me
- ❒ Where are you?
- ❒ Are you there yet?
- ❒ I need directions
- ❒ I'm lost
- ❒ See you later
- ❒ I will be 5 (or 10, 15, 20, 25, 30, 45, 60) (*) minutes late
- ❒ See you in 5 (or 10, 15, 20, 25, 30, 45, 60) (*) minutes

(*) Only use the numbers listed, otherwise the system will not take the message.
When receiving an SMS, the systems also allows the same message to be forwarded.
NOTE For details on how to send an SMS using the voice commands, refer to the dedicated paragraph.

BROWSING SMS

(for versions/markets, where provided)
Using the steering wheel commands, you can view and manage the last 10 SMS messages received on the instrument panel. To use this function the mobile phone must support the SMS exchange function through **Bluetooth**®.
Select “Phone” on the instrument panel menu and then select “SMS reader” using the arrow keys on the steering wheel controls.

The ‘SMS reader’ submenu allows the last 10 SMS messages to be displayed.
WARNING Some mobile phones may not take the SMS delivery confirmation settings into account when interfacing with **Uconnect™LIVE**. If an SMS message is sent via **Uconnect™ LIVE**, the user could face an additional cost, without any warning, due to the SMS delivery confirmation request sent by the phone. For any problems related to the above, contact your telephone service provider.

"APPS" MODE

Press the APPS button on the front panel to display the operating settings:

- ❒ Outside Temperature
- ❒ Clock
- ❒ Compass (**Uconnect™** 5” Nav LIVE only)
- ❒ Trip Computer (**Uconnect™** 5” Nav LIVE only)
- ❒ **Uconnect™ LIVE** (where present)

Uconnect™ LIVE SERVICES

(where provided)
Pressing the APPS button you get to the menu where all the application functions of the function.

If there is a **Uconnect™ LIVE** icon, the system is set up for the connected services and allows the applications to be used directly from the **Uconnect™** menu, for a more efficient and advanced use of the car. The application functions are present according to the vehicle configuration and to the market.
To use the **Uconnect™ LIVE** services: download the **Uconnect™ LIVE** app from the “App Store” or from “Google play” to your compatible smartphone making sure that data connection is enabled; register using the **Uconnect™ LIVE** app on www.driveuconnect.eu or on 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, to access the **Uconnect™ LIVE** services in your vehicle you have to pair the **Bluetooth®** with your smartphone and the radio, as described in the "Pairing a mobile phone" chapter.

When pairing is complete, the connected services can be accessed by pressing the **Uconnect™ LIVE** icon on the radio.
Before you can use the connected services, complete the activation procedure by following the instructions that appear in the **Uconnect™ LIVE** app after having done the **Bluetooth®** pairing.

User not connected

If the device is not paired to a **Bluetooth®** telephone, if the **Uconnect™ LIVE** button is pressed, the system menu has its icons disabled, except for **eco:Drive™**. For further details on the **eco:Drive™** function refer to the dedicated paragraph.

Uconnect™ LIVE services setup using the radio

In the **Uconnect™ LIVE** radio menu the "Settings" section can be accessed by pressing the ☼ icon. In this section the user can check the system options and change them according to their preferences.

System updates

If an update for the **Uconnect™ LIVE** system is available while the **Uconnect™ LIVE** services are being used, the user will be informed with a message on the radio screen.

The update includes a download of the new software version for managing the **Uconnect™LIVE** services.
Updating is effected when using the traffic data from the coupled smart phone: the amount of traffic generated will be communicated to the driver.
IMPORTANT In order not to compromise the proper functioning of the **Uconnect™** during installation, do not carry out any other operations but wait until it is finished.

Uconnect™ LIVE app

To access onboard services, you need to have installed the **Uconnect™ LIVE** App on your smartphone through which you can manage your profile and personalise your own **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 **Uconnect™** system.
Personal details (e-mail and password) are required to access the **Uconnect™ LIVE** services using the **Uconnect™** system menu, 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 car

The **Uconnect™ LIVE** services available in the **Uconnect™** system menu can change according to the market.
The **eco:Drive™** application was developed to improve the driving experience and therefore it can be used in all markets where the **Uconnect™ LIVE** services are accessible.
For further information visit the www.driveuconnect.eu website.

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 a USB flash drive, and the data analysis can be made on your personal computer thanks to the **eco:Drive™** desktop application, available on *www.DriveUconnect.eu.*
Driving style is evaluated by means of four indices which monitor the following parameters: acceleration, deceleration, gearchange, speed

Display of the eco:Drive™

Press the **eco:Drive™** button to interact with the function.
A screen will appear on the radio showing 4 indices: Acceleration, Deceleration, Speed and Gear. 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).
In the event of extended inactivity the display will show the average of the indices up to that moment (“Average index”) then the indices will be coloured again in real time as soon as the car is restarted.

Recording and transferring trip data

The trip data can be stored in the system memory and transferred using a suitably 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.

my:Car

my:Car allows you to keep the "health" of your vehicle always under control.
my:Car can detect malfunction in real time and inform the user about the expiry of the servicing interval. Press the "**my:Car**" button to interact with the application.
The display will show a screen with the "care:Index" section, which provides all the detailed information about the status of the vehicle. Press the "Active warnings" button (if present) to show the details of the faults of the car which caused a warning light to switch on.

SETTINGS

Press the ⚙ button on the front panel to view the "Settings" main menu on the display.
NOTE The menu items displayed vary according to the versions.
The menu includes the following items:

- ❒ Language
- ❒ Display;
- ❒ Units;
- ❒ Voice controls;
- ❒ Clock & Date;
- ❒ Safety/Assistance (for versions/markets, where provided);
- ❒ Lights (for versions/markets where provided);

- Doors & Locks;
- Vehicle Off Options;
- Audio;
- Phone/Bluetooth;
- Radio;
- Restore Settings;
- Clear personal data.

NAVIGATION

151)

(**Uconnect™** 5” Nav LIVE only)

Planning a route

IMPORTANT In the interest of safety and to reduce distractions while you are driving, you should always plan a route before you start driving.
Using the destination search function, it is possible to find and reach your destinations in different ways: searching for a specific address, a partial address, a specific type of location (for example a service station or a restaurant), a postal code, a POI (Point Of Interest) near your current position (for example, a restaurant with the search type set to "nearby"), a pair of latitude and longitude coordinates, or by selecting a point on the map.
Select “Search” in the Main menu and set the search for a destination. While entering the information, the list displays the corresponding addresses and POIs in two separate lists.
The corresponding address and city are displayed in the Address list and the POI, the type of POIs and the locations are displayed in the Point of Interest lists.
To plan a route towards the destination, select the “Guide” button.
A route is planned and you are guided to your destination, using spoken instructions and on-screen directions.

Map update

To ensure optimal performance, the navigation system must be updated periodically. For this, the Mopar Map Care service offers a new map update every three months.
The updates can be downloaded from the maps.mopar.eu website and installed directly on the navigator in your vehicle. All updates are free of charge for 3 years from the start of the warranty on the vehicle.
The navigation system can also be updated at the Fiat Dealership.
NOTE The dealer may charge for updating the navigation system.

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 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
- Re-dial
- Call back
- Recent calls
- Calls made
- Missed calls
- Calls received
- PhoneBook

- Search
- Show SMS
- Send an SMS
- Show messages

Radio

The following voice commands can be given after pressing the button on the steering wheel:

- Tune to FM "frequency"
- Tune to AM "frequency"

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...
- View...

Navigation (Uconnect™ 5" Nav LIVE only)

The following voice commands can be given after pressing the button on the steering wheel:

- Increase zoom
- Decrease zoom
- 2D mode
- 3D mode
- Add this position
- Navigate home
- Navigate going through home
- Clear route

WARNING

151) *In the interest of safety and to reduce distractions while you are driving, you should always plan a route before you start driving.*

OFFICIAL TYPE APPROVALS

eLUM

All radio equipment supplied with the vehicle complies with the 2014/53/EU directive.
For further information visit the www.mopar.eu/owner or http://aftersales.fiat.com/elum/ websites.



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 touch it: risk of fire and/or burning.

❒ Do not use the ashtray as a waste paper basket: it may catch fire in contact with cigarette stubs.

ROOF RACK/SKI RACK

❒ Fully comply with the regulations in force concerning maximum clearance.

❒ After travelling for a few kilometres, check to ensure that the fixing screws for the attachments are well tightened.

❒ Distribute the load evenly and pay attention to side winds when driving.

❒ Never exceed the maximum permitted loads, see chapter "Technical specifications"

SNOW TYRES

❒ The max. speed for snow tyres with “Q” marking is 160 km/h. The Road Traffic Code speed limits must however be always strictly observed.

BATTERY

❒ Battery fluid is poisonous and corrosive. Avoid contact with skin and eyes. Keep naked flames and sources of sparks away from the battery: risk of explosion and fire.

❒ Using the battery with insufficient battery fluid may irreparably damage the battery and may cause an explosion.

❒ When performing any operation on the battery or near it, always protect your eyes with special goggles.

INTERIOR

❒ Never use flammable products, such as petroleum ether or modified petrol, to clean the inside of the vehicle. The electrostatic charges which are generated by rubbing during the cleaning operation may cause a fire.

❒ Do not keep aerosol cans in the vehicle: they might explode. Aerosol cans must not be exposed to temperatures of more than 50°C. When the vehicle is exposed to sunlight, the temperature inside can greatly exceed this value.

BODY

❒ Some automatic systems equipped with old generation blades and/or with a poor maintenance can damage the paint, promoting the creation of microscoring which give an opaque/coated appearance to the paint, especially on dark colours. In this case, just lightly polish with specific products.

RADIO

❒ To connect to the existing wiring in the vehicle, contact a Fiat Dealership to prevent any problems that could impair vehicle safety.

EOBD SYSTEM

❒ If, when the ignition key is turned to MAR, the warning light does not switch on, switches on constantly or flashes when driving (on certain versions together with the message on the display), contact a Fiat Dealership as soon as possible. The operation of the 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.

SNOW CHAINS

❒ Keep the vehicle's speed down when snow chains are fitted; never exceed 50 km/h. Avoid potholes, do not drive over steps or pavements, and do not drive long distances over roads without snow, to avoid damaging both your vehicle and the road surface.

DIESEL FILTER

❒ The presence of water in the supply circuit may cause severe damage to the injection system and irregular engine operation. If the warning light comes on, go to a Fiat Dealership as soon as possible to have the system bled. If the above indication occurs immediately after refuelling, water may have entered the tank: turn the engine off immediately and contact a Fiat Dealership.

BATTERY

❒ Incorrect installation of electric and electronic devices may cause severe damage to your vehicle. After purchasing your vehicle, if you wish to install any accessories (anti-theft, radio phone, etc.), go to a Fiat Dealership, which will suggest the most suitable devices and advise you whether a higher capacity battery needs to be installed.

❒ If the vehicle 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

BODY

❒ Detergents pollute the environment. The vehicle should be washed in areas equipped for collecting and purifying the liquid used in the washing process.

BATTERY

❒ Batteries contain substances that are very hazardous for the environment. You are recommended to go to a Fiat Dealership to have the battery replaced where the old battery will be disposed of respecting both the environment and the laws in force.

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.

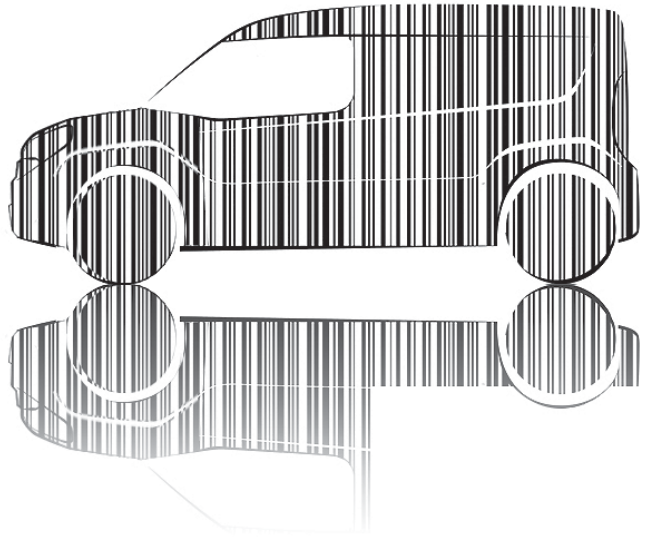
SELENIA MULTIPOWER GAS PURE ENERGY
Fully-synthetic lubricant designed for petrol engines also turbocharged, powered with methane or LPG. Its exclusive formulation improves valve protection against wear, neutralises the acid compounds formed by combustion and keeps engine performance levels unchanged.

SELENIA K POWER
Fully synthetic lubricant developed for American design petrol engines, specially formulated to allows 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 Digitech 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.pli-petronas.eu

CHOOSING GENUINE PARTS IS THE MOST NATURAL CHOICE



PERFORMANCE

GENUINE PARTS

COMFORT

GENUINE PARTS

SAFETY

GENUINE PARTS

AMBIENT

GENUINE PARTS

ACCESSORIES

GENUINE PARTS

VALUES

GENUINE PARTS

HOW TO RECOGNISE GENUINE PARTS

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.

MAINTAIN YOUR VEHICLE IN TIP TOP CONDITIONS WITH



Mopar Vehicle Protection offers a series of service contracts that are designed to give all our customers the pleasure of driving their vehicle without any hitch's and concerns.

Our product portfolio consists of a wide and flexible range of **extended warranty and maintenance plans** endorsed by FCA. Each with a series of **different coverage tiers, in terms of durability and mileage**, built to accommodate you're driving needs.

Service contracts are made by experts that know every part of your vehicle, and commit themselves to **maintain it in tip top conditions**. Our knowledge and passion is tailored around designing products that promises all our drivers "worry-free driving".

Only with Mopar Vehicle Protection you are ensured that all service operations are performed by **highly qualified and specialized technicians in authorized FCA repair facilities, using the right tools, equipment and only original parts, all over Europe**.

Check which Service Contract plans are available on your market today and choose the Service Contract that suits your driving habits best.

Ask your local dealer for further information.

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