F I A T **D O B L Ó**



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

WHY CHOOSING GENUINE PARTS

We really know your vehicle because we invented,
designed and built it: we really know every single detail. At **Fiat Professional Service authorised workshops** you can find technicians directly trained by us, offering quality and professionalism for all service operations.
Fiat Professional workshops are always close to you for the regular servicing operations, season checks and practical recommendations by our experts.
With Original Parts distributed by MOPAR®, you maintain the reliability, comfort and performance features that you bought your new car for over time.
Always ask for Genuine Parts for the components used on our vehicles; we recommend them because they come from our steady commitment in research and development of highly innovative technologies.
For all these reasons: **rely on Genuine Parts,**
because they are the only ones designed by FCA for your vehicle.

SAFETY: BRAKING SYSTEM

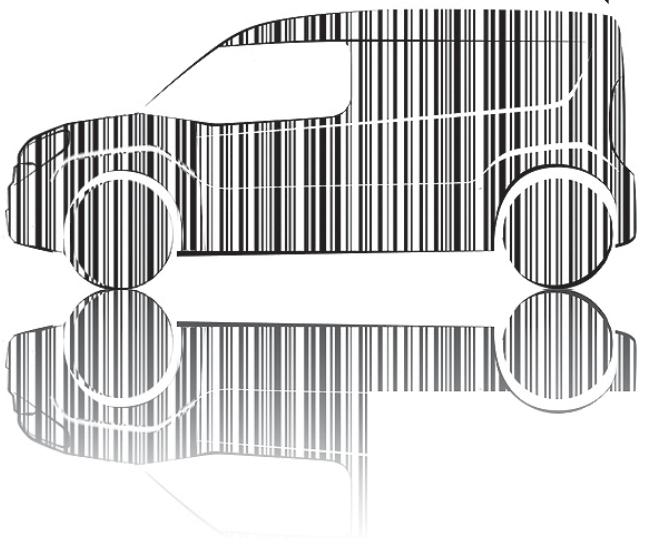
ENVIRONMENT: PARTICULATE FILTERS, CLIMATE CONTROL SYSTEM MAINTENANCE

COMFORT: SUSPENSION AND WINDSCREEN WIPERS

PERFORMANCE: SPARK PLUGS, INJECTORS AND BATTERIES

LINEACCESSORI: ROOF RACK BARS, WHEEL RIMS

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.

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 use of your vehicle 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 gearbox; at the same time, you can understand the vehicle behaviour on different road surfaces.

This document also provides a description of special features and tips, as well as essential information for the safe driving, care and maintenance of your 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 and the detail of the terms and conditions for maintaining its validity.

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

Enjoy reading. Happy motoring!

VERY IMPORTANT

REFUELLING



Petrol engines: only refuel with unleaded petrol with octane rating (RON) not less than 95 in compliance with the European specification EN228. **Diesel engines**: only refuel with diesel fuel 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.

STARTING THE ENGINE



Petrol engines: make sure that the handbrake is engaged; set the gear lever to 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. **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.

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 buying the vehicle, you decide to add electrical accessories (with the risk of gradually draining the battery), visit a Fiat Dealership. They can calculate the overall electrical requirement and check that the vehicle's electrical system can support 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.

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.

IMPORTANT

This Owner Handbook describes all Fiat Doblò versions. Options, equipment dedicated to specific markets or versions are not explicitly indicated in the text: as a consequence, you should only consider the information which is related to the trim level, engine and version that you have purchased. Any content introduced throughout the production of the model, outside the explicit request of options at the time of purchase, will be identified with the wording *(for versions/markets, where provided).*

All data contained in this publication are intended to help you use your vehicle in the best possible way. Fiat aims at a constant improvement of the vehicles produced. For this reason it reserves the right to make changes to the model described for technical and/or commercial reasons.

For further information, contact a Fiat Dealership.

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

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 vehicles'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 wheels 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 e CE.

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.

RADIO TRANSMITTERS AND MOBILE PHONES

Radio transmitters (car phones, CB radios etc.) cannot be used inside the vehicle unless a separate aerial is mounted externally.

Transmission and reception of these devices may be affected by the shielding effect of the vehicle body. As far as the use of EC-approved mobile phones is concerned (GSM, GPRS, UMTS, LTE), follow the usage instructions provided by the mobile phone Manufacturer.

IMPORTANT The use of such devices inside the passenger compartment (without an external aerial) may, in addition to potential damage to the health of the passengers, cause malfunctions in the vehicle's electronic systems, compromising the safety of the vehicle.

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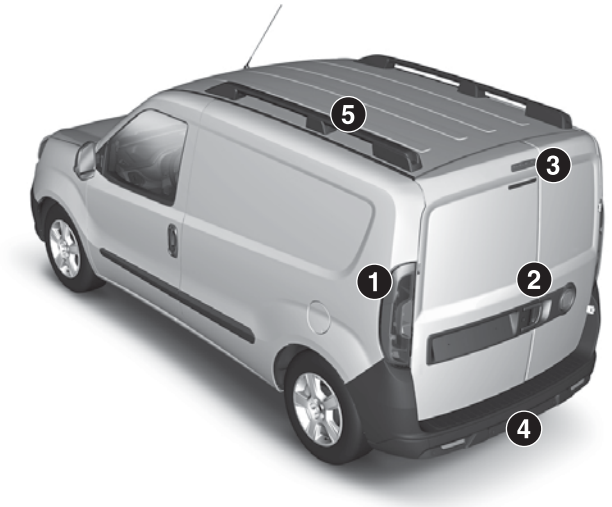
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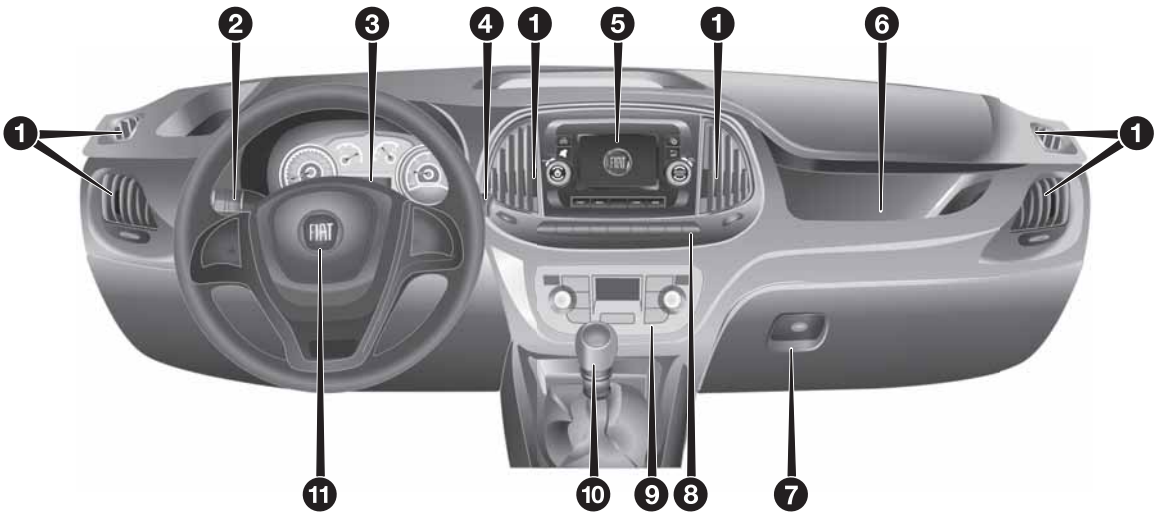
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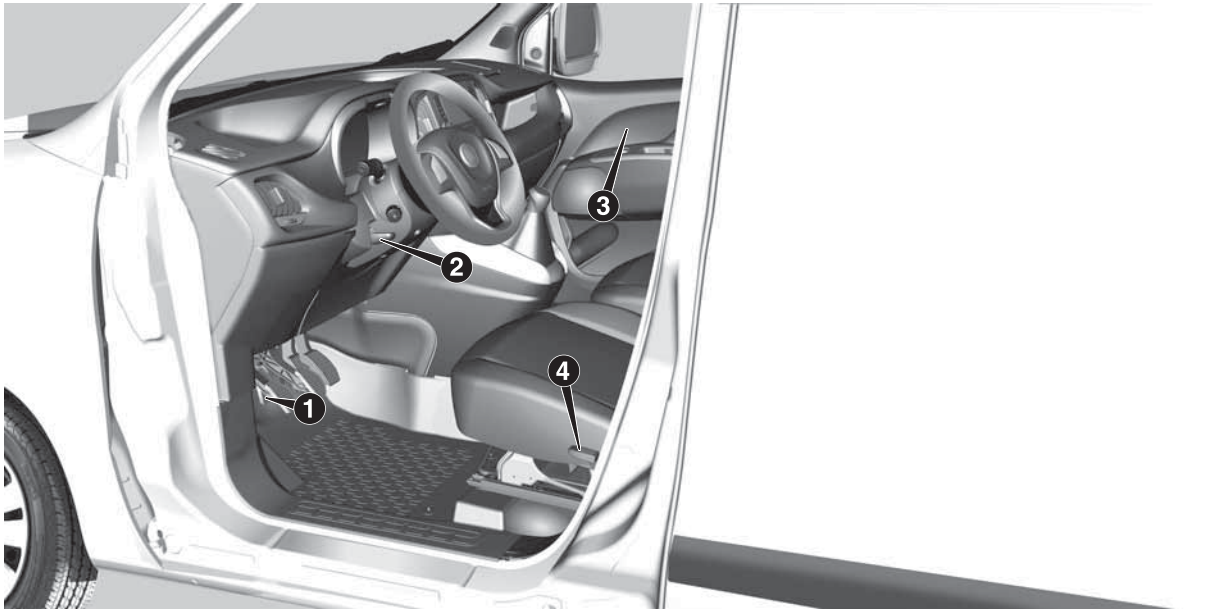
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KNOW YOUR VEHICLE

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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THE KEYS

KEY WITHOUT REMOTE CONTROL

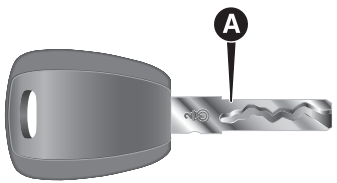
The metal insert A fig. 5 of the key is fixed.

The key operates:

❒ the ignition device;

❒ the door lock;

❒ opening and closing of the fuel tank cap.



5 F0V0003

KEY WITH REMOTE CONTROL

The metal insert A fig. 6 - fig. 7 is retractable and it operates:

❒ the ignition device;

❒ the door lock;

❒ opening and closing of the fuel tank cap.

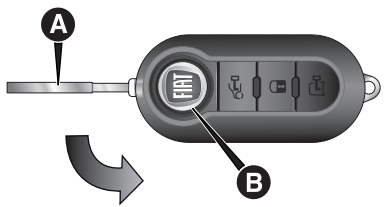
To extract the metal insert, press button B fig. 6 - fig. 7.

To refit it in the grip proceed as follows:

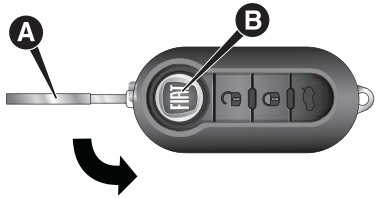
❒ hold down button B and turn the metal insert A;

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

⚠ 1)



6 - Cargo versions F0V0004



7 - Combi/Panorama versions F0V0536

Cargo versions fig. 6

The button unlocks the front doors (including the boot, the rear swing doors and the sliding side doors for versions/markets where provided).

Button is used for locking all the doors.

The button unlocks the boot, the rear swing doors and the sliding side doors (depending on the version).

Combi/Panorama versions fig. 7

The button unlocks the front doors (including the boot, the rear swing doors and the sliding side doors for versions/markets where provided).

Button is used for locking all the doors.

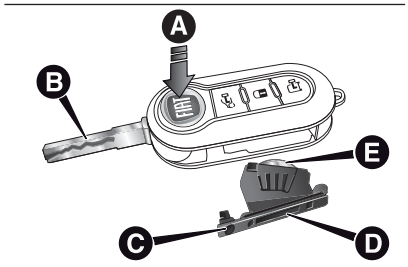
The button unlocks the boot, the rear swing doors and the sliding side doors (depending on the version).

Changing battery - key with remote control

To replace the remote control battery, proceed as follows fig. 8:

- press button A and open the metal insert B;
- turn the screw C to unlocked using a fine bit screwdriver;
- take out the battery case D and replace the battery E making sure that polarities are correct;
- refit the battery case D inside the key and lock it turning the screw C to locked.

1)



8 F0V0005

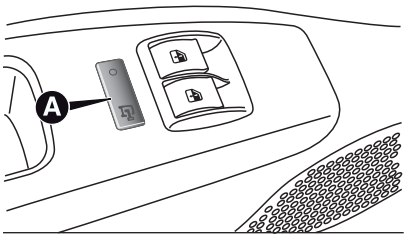
Request for additional remote controls

The system can recognise up to 8 keys with incorporated remote control.

Should a new remote control be necessary, contact a Fiat Dealership and be ready to present the CODE card, a personal identity document and the vehicle ownership documents.

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

Pressing button A fig. 9 unlocks 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.



9 F0V0022

DEAD LOCK

(for versions/markets, where provided)

This security 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.

Activating the device

The system is automatically enabled on all the doors by pressing button locked 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.

Deactivating the device

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) Press button B only with the key away from your body, specifically from your eyes and from objects which could get damaged (e.g. your clothes). Do not leave the key unattended to prevent people, especially children, from inadvertently pressing the button.

2) Once the dead lock system is engaged it is impossible to open the doors from inside the vehicle. Therefore, before engaging the system check that there is no one left inside.

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.

IMPORTANT

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.

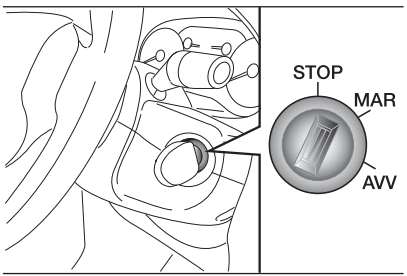
IGNITION DEVICE

The key can be turned to 3 different positions fig. 10:

❒ 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).



10 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.

SYMBOLS

Some vehicle components have coloured labels whose symbols indicate precautions to be observed when using this component. Under the bonnet there is also a label that summarises all the symbols.

THE FIAT CODE SYSTEM

IN BRIEF

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

Each key contains an electronic device which modulates the signal emitted during ignition by an antenna built into the ignition device. The signal, 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)

Operation

Each time the vehicle is started turning the ignition key to **MAR**, the Fiat CODE system control unit sends a recognition code to the Powertrain Control Module to deactivate the inhibitor.

The acknowledgement code is sent only if the Fiat CODE system control unit has recognised the code transmitted from the key.

Each time the ignition key is turned to STOP, the Fiat CODE system deactivates the functions of the Powertrain Control Module.

Irregular operation

If, during starting, the code has not been recognised correctly the warning light on the instrument panel turns on accompanied by the related message on the display (see section "Warning lights and messages").

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 warning light while driving

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

IMPORTANT

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 doors 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.

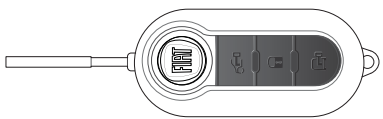
You can lock all the doors by turning the key clockwise in the driver's door. Pressing button on the remote control twice in quick succession activates the dead lock device (see "Dead lock").

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 the button shortly 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.

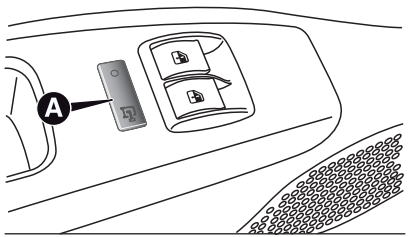
Press the button briefly to unlock all the doors (Doblò/Doblò Combi version), switch on the roof lights temporarily and double-flash the direction indicators. Turn the key anticlockwise in the driver's door to unlock all the doors.



11 F0V0046

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

Press button A fig. 12 (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.



12 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 hooked to the device which keeps the door fully open.

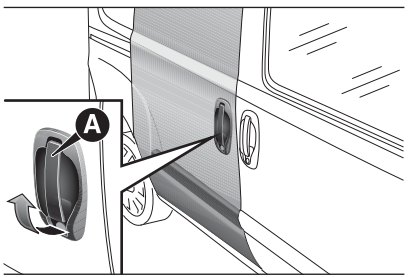
⚠ 8) 9) 10) 11)

2)

Opening/closing from outside

Opening: turn the key metal insert in the lock and pull handle A fig. 13 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: grab handle A fig. 13 and push towards the front of the vehicle. Lock with the key.

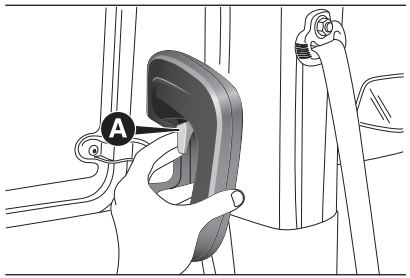


13 F0V0085

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

Opening: push switch A fig. 14 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. 14 to release the door and then push it towards the front of the vehicle.



14 F0V0382

CHILD SAFETY DEVICE

This system prevents the sliding side doors being opened from the inside.

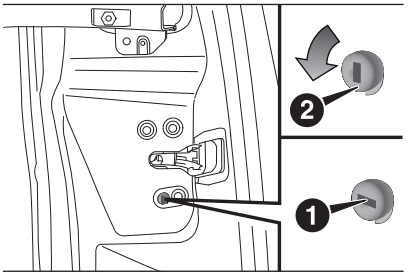
It fig. 16 can be engaged only with the sliding side door open:

position 1 - device engaged (door locked);

position 2 - device not engaged (door may be opened from the inside).

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

12)



15 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. 16:

❒ 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

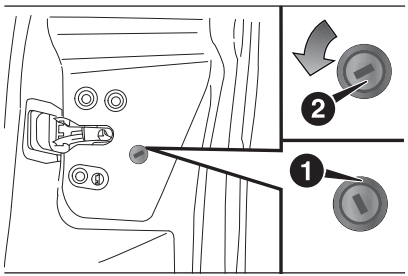
The device is released and thus the doors can be opened as follows: in the event that electrical operation is restored:

❒ by remote control

or

❒ opening a front door by inserting the key into the key pawl. if the power is not restored;

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



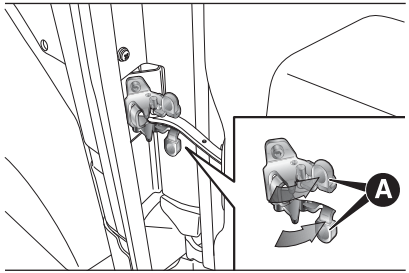
16 F0V0383

DOUBLE REAR SWING DOORS

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. 17 (one on each side) as shown in the diagram and simultaneously open the doors.

⚠ 13)



17 F0V0067

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

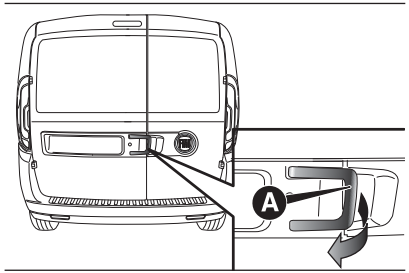
❒ for Cargo versions with wing door: centrally unlock the load compartment (sliding side doors + rear wing doors), centrally lock all the doors;

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

Opening/closing the first swing door from the outside

To open the door, turn the key metal insert in the lock or press button on the remote control and then pull handle A fig. 18 in the direction of the arrow. To close the door, turn the key metal insert in the closing direction or press button on the remote control.

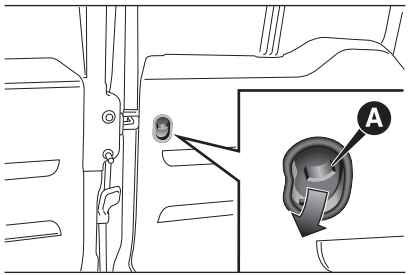
⚠ 14)



18 F0V0518

Emergency opening of the first swing door from the inside

From inside, use device A fig. 19.

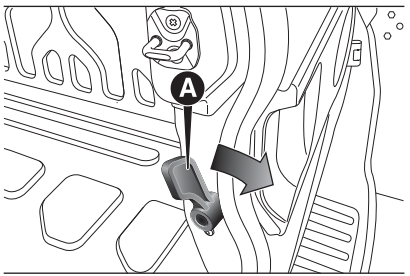


19 F0V0080

Opening the second swing door

After having opened the first door, pull handle A fig. 20 in the direction shown by the arrow.

IMPORTANT Pull handle A fig. 20 only in the direction shown in the diagram.



20 F0V0078

FIXED WINDOW

(for versions/markets, where provided)

Using the fixed window:

❒ Open the swing doors.

❒ Push lever A fig. 21 downwards, ensuring that it is held down until the lock goes beyond the crossmember;

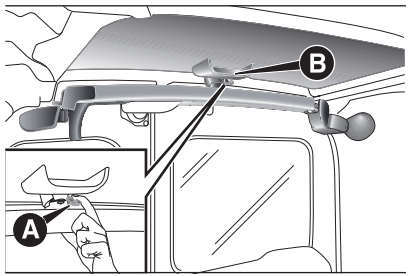
❒ Open using both hands, making sure to aid the fixed window opening by using handle B fig. 21;

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

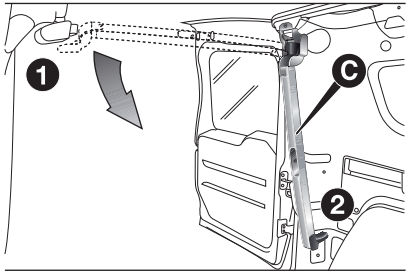
IMPORTANT The fixed window remains open up to a speed of 110 km/h.

With the fixed window open it is possible, if necessary, to lower the crossmember C, accompanying it from position 1 to position 2 fig. 22.

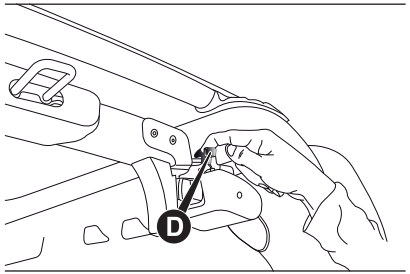
To release and lower the crossmember, act, with rear doors open, on lever D fig. 23.



21 F0V0526



22 F0V0527



23 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) If you are parked on a slope, do not leave the sliding door locked in the open position. An involuntary impact could unhook the door, causing it to move.

11) Before leaving the vehicle parked with the sliding doors open, always check that they are locked into place.

12) Always use this device when carrying children.

13) The spring-loaded system was 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 door fully before you close the left hand door. Never shut the two doors at the same time.

IMPORTANT

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.

SEATS

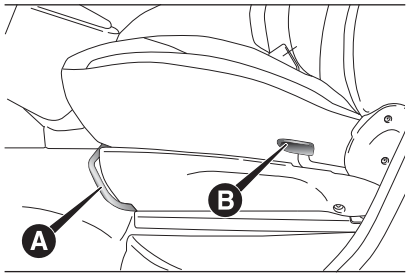
DRIVER'S SEAT

(for Cargo versions, where provided)

15)

Longitudinal adjustment

Raise the lever A fig. 24 and push the seat forwards or backwards: in driving position your arms should be slightly bent and your hands should rest on the rim of the steering wheel.



24 F0V0210

16)

Reclining backrest adjustment

Lift lever B fig. 24 and, slightly detaching the back from the backrest, accompany the movement of the backrest until it is in the desired position.

DRIVER'S SEAT

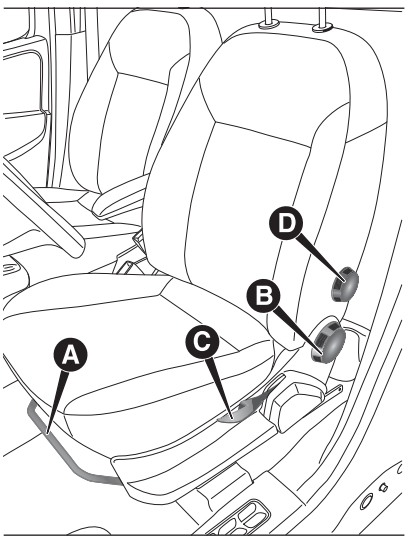
(for Doblò/Doblò Combi/Cargo versions, where provided)

⚠ 15)

Lengthwise adjustment

Lift the lever A fig. 25 and push the seat forwards or backwards: in the driving position your arms should rest on the rim of the steering wheel.

⚠ 16)



25 F0V0013

Backrest angle adjustment

Turn knob B fig. 25

Driver seat height adjustment

(for versions/markets, where provided)

Operate lever C fig. 25 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)

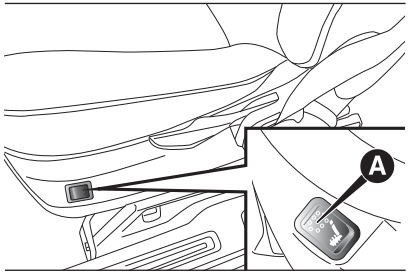
Turn knob D fig. 25 to adjust the backrest support.

Heated seats

(for versions/markets, where provided)

With the key turned to MAR, press button A fig. 26 to switch the function on/off.

When the function is enabled, the LED on the button turns on.



26 F0V0208

FOLDAWAY PASSENGER SEAT

(for versions/markets, where provided)

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

⚠ 17)

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

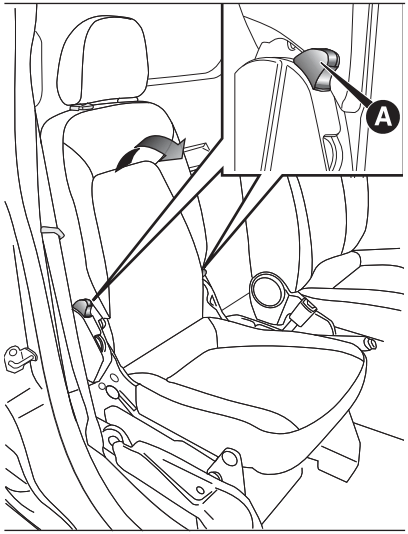
Seat folding

To fold the seat, proceed as follows:

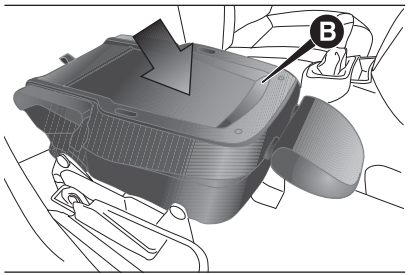
❒ open the passenger side door;

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

❒ then push the backrest B fig. 28down: the seat is now completely folded over on itself into the "table" position;

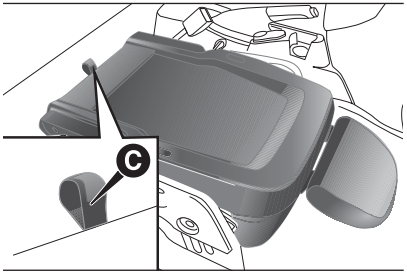


27 F0V0142



28 F0V0143

❒ pull flap C fig. 29 and push the backrest down further: the seat is now completely folded away.

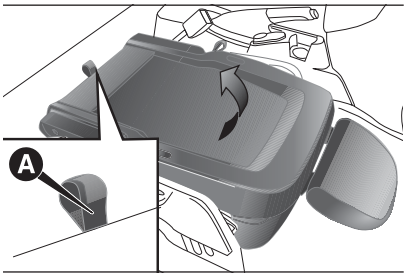


29 F0V0144

Repositioning the seat

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

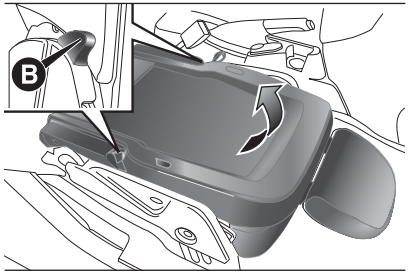
❒ grip tab A fig. 30 and lift the backrest upwards;



30 F0V0145

❒ operate levers B fig. 31 and lift the seat further upwards.

⚠ 18) 19)



31 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.

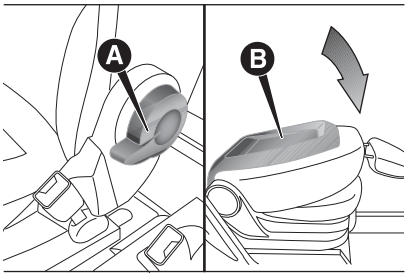
IMPORTANT Move the seat only when there are no rear passengers.

Seat folding

❒ Open the passenger side door;

❒ Pull lever A fig. 32 and fold the backrest forwards in the direction indicated by the arrow;

❒ Push the backrest B fig. 32 down: the seat is now completely folded over on itself into the "table" position.



32 F0V0201

Repositioning the seat:

❒ operate lever A fig. 32 and lift the backrest upwards.

3RD ROW SEAT MOVEMENTS

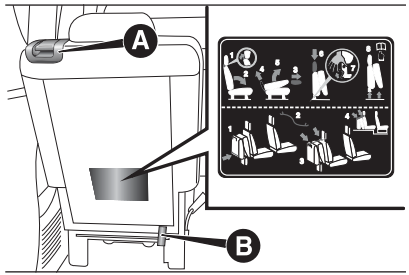
Proceed as follows:

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

❒ pull the tape B fig. 33 behind the seat backrests and fold the seats and the backrests forwards.



33 F0V0407



34 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 plate on the seat backrest fig. 33).

⚠ 21)

REMOVING 3RD ROW SEATS

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;

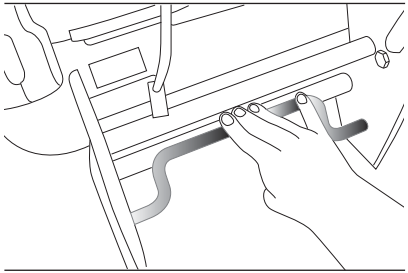
❒ lift lever A fig. 33 retaining the backrest and fold the latter forwards. When you lift the lever, you will see a red band.

❒ pull the tape B fig. 33 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 indicated in fig. 35;

❒ remove the seat from the attachments on the floor.

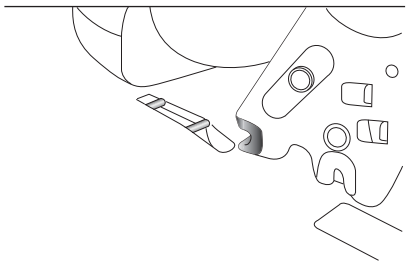


35 F0V0206

REPOSITIONING 3RD ROW SEATS

Proceed as follows:

❒ attach the hooks to the floor fig. 36;



36 F0V0207

❒ push the lever as illustrated in fig. 35 and pull it to make sure that the seat is still correctly secured;

❒ withdraw the head restraint under the cushion;

❒ fold the cushion and the backrest over;

❒ reposition the head restraint;

❒ re-position 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. 33 is tightened (red band not visible).

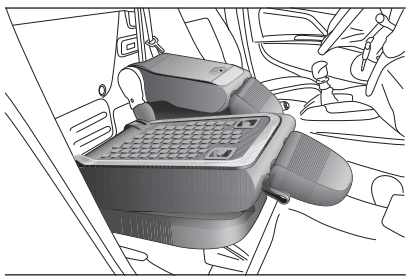
FRONT BENCH

(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 down the backrests, pull tabs A or B fig. 37 to fold down the central or side section of the backrest respectively fig. 38.



38 F0V0551

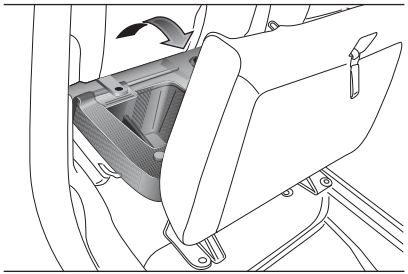


37 F0V0550

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

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 tab C fig. 37, you can also raise the single central and side seat cushion to access a dedicated storage compartment fig. 39.



39 F0V0552

WARNING

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

16) After releasing 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 into table position to avoid damage.

21) While travelling, before using the third row seats, make sure that the second row seats are in driving position and correctly secured (see dedicated plate fig. 34.

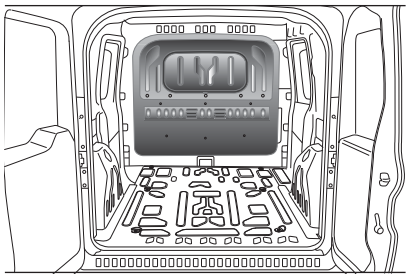
PARTITIONS

FIXED PANEL PARTITION

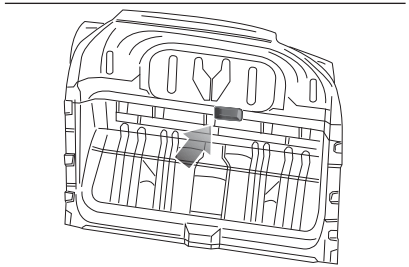
(for versions/markets, where provided)

Separates the passenger area from the load compartment fig. 40.

For versions fitted with 3-seater front bench seat, the guard has the retractor for the central rear seat belt fig. 41



40 F0V0102



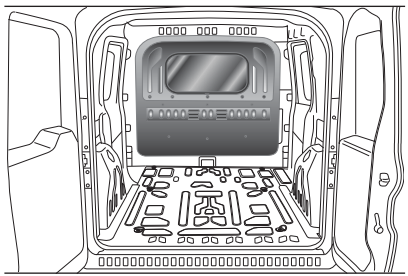
41 F0V0620

FIXED GLAZED PARTITION

(for versions/markets, where provided)

This has a central window so you can keep an eye on your load fig. 42.

For versions fitted with 3-seater front bench seat, the guard has the retractor for the central rear seat belt fig. 41



42 F0V0103

SPLIT ROTATING PARTITION

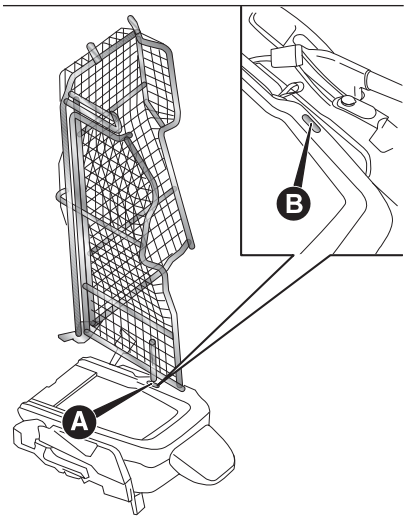
(for versions/markets, where provided)

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. 43:

❒ 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.



43 F0V0219

DRIVER'S SIDE TUBULAR PARTITION

(for versions with 3-seater bench)

On versions with 3-seater bench there is a fixed ladder fig. 44 that protects the driver if the load transported is unstable.



44 F0V0577

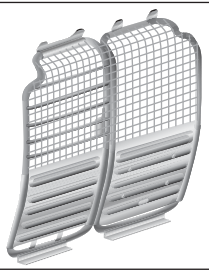
COMPLETE GRILLE PARTITION

(for versions/markets, where provided)

On versions with 3-seater bench, a complete partition may be requested fig. 45 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;



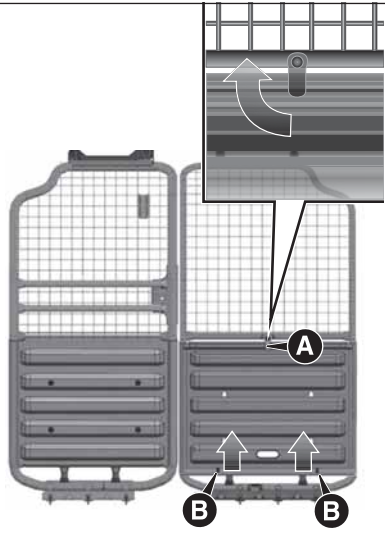
45 F0V0578

❒ from inside the load compartment, rotate the locking hook A fig. 46 90° anticlockwise;

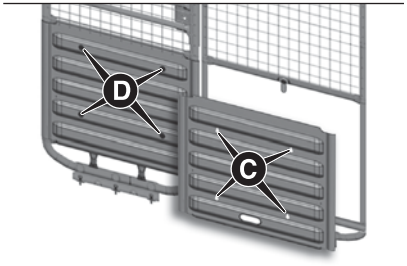
❒ raise the panel, releasing it from the pins B fig. 46;

❒ arrange the panel, placing it over that on the driver side, aligning the holes C fig. 47 on the removed panel with the locking pins D fig. 47 on the driver side panel.

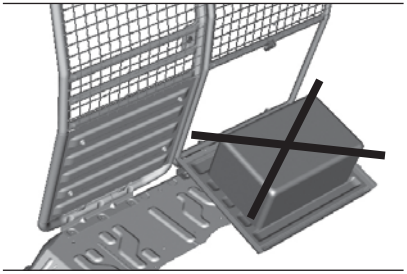
WARNING Do not place loads on the rotated panel fig. 48 and do not leave the panel in rotated position to avoid damage.



46 F0V0602



47 F0V0603

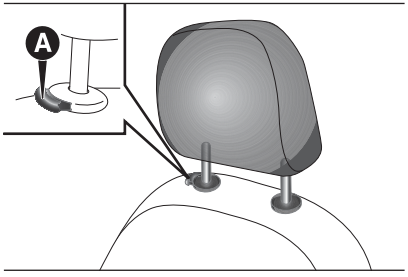


48 F0V0604

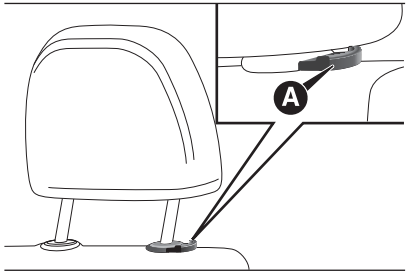
HEAD RESTRAINTS

FRONT

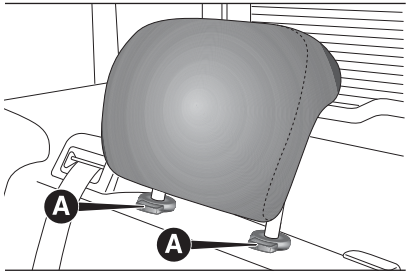
The head restraints are height-adjustable and lock into the desired position automatically.



49 F0V0105



50 - Front bench version F0V0553



51 F0V0119

Adjustment

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

❒ downwards adjustment: press button A fig. 49 - fig. 50 and lower the head restraint.

⚠ 22) 23)

REAR

(for versions/markets, where provided)

To use them, lift them up.

To put them away, press buttons A fig. 51and push the head restraints down into the backrest.

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 only be carried out 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 can they protect your head correctly.

23) To make the best use of the head restraint's protective action, adjust the backrest so that your torso is upright and keep your head as close as possible to the head restraint.

STEERING WHEEL

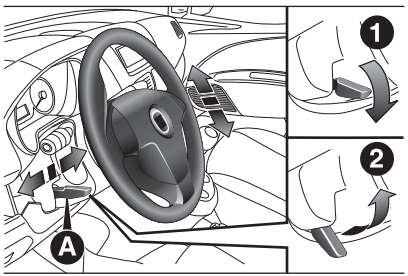
The height and axial position of the steering wheel can be adjusted on all versions.

To carry out the adjustment, proceed as follows:

❒ release lever A fig. 52 by pushing it forwards (position 1);

❒ adjust the steering wheel;

❒ lock lever A fig. 52 by pulling it towards the steering wheel (position 2).



52 F0V0014

⚠ 24) 25)

⚠

WARNING

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

25) Under no circumstances should aftermarket operations involving steering system or steering column modifications (e.g.: installation of anti-theft device) be carried out that could badly affect performance and safety. This also causes the warranty to become null and void and results in vehicle non-compliance with type-approval requirements.

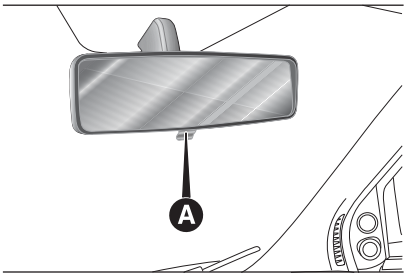
REAR VIEW MIRRORS

INTERIOR MIRROR

(for versions/markets, where provided)

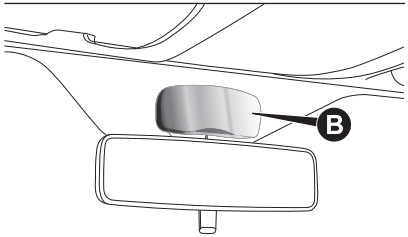
The mirror is fitted with a safety device that causes its release in the event of a violent impact with the passenger.

Lever A fig. 53 can be used to move the mirror to two different positions: normal or antiglare.



53 F0V0125

Some versions may feature an internal child surveillance mirror B fig. 54.



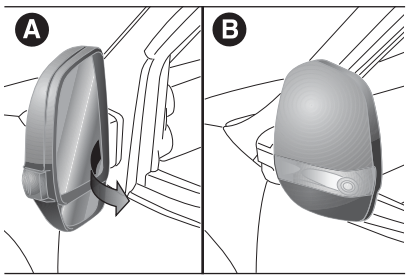
54 F0V0542

DOOR MIRRORS

Manual mirror folding

When required (for example when the shape causes difficulty in narrow spaces), it is possible to fold the mirrors by moving them from position A fig. 55 to position B.

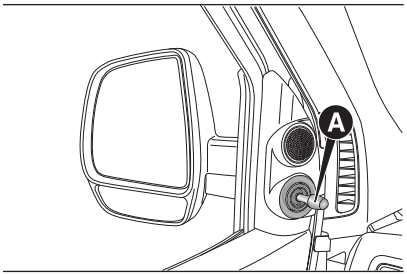
26)



55 F0V0084

Manual adjustment

From inside, use device A fig. 56.



56 F0V0120

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. 57 (right or left);
- ❒ 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.

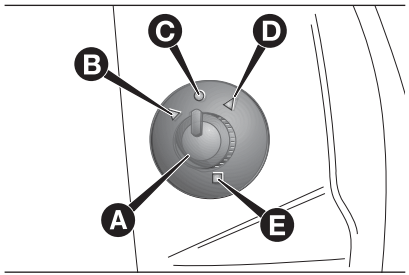
Once you have finished the adjustment, return switch A to intermediate locking position C.

Electric folding

Door mirrors can be folded only if the ignition key is in MAR position.

Bring switch A fig. 57 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.



57 F0V0560

WARNING

26) When driving, these mirrors must always be in position A fig. 55. 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.

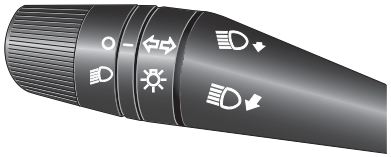
The instrument panel and the various dashboard controls will come on with the external lights.

DAYTIME RUNNING LIGHTS (DRL)

(for versions/markets, where provided)

With the ignition key turned to MAR and the ring nut turned to position **O** the daytime running lights are automatically activated; the other lights and interior 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**.

⚠ 27)



58 F0V0515

DIPPED HEADLIGHTS/ SIDE LIGHTS

With the ignition key turned to MAR, turn the ring nut to ≡D . If dipped headlights are activated, the daytime running lights switch off and the side lights and dipped headlights switch on. The ≡D 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 ≡D , all the side lights and the number plate lights come on. The ≡D 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.

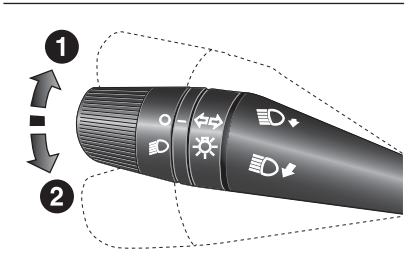
DIRECTION INDICATORS

Bring the stalk into (stable) position fig. 59:

- ❒ up (position 1): to activate the right direction indicator;
- ❒ down (position 2): activates the left direction indicator.

Warning light ⬅ or ➡ will blink on the instrument panel.

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



59 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 flash five times and then switch off automatically.

"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 dipped headlights for driving during the daytime. They are compliant in countries where is it obligatory to have lights on during the day and permitted in those where it is not obligatory. Daytime running lights cannot replace dipped 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 the prescriptions.

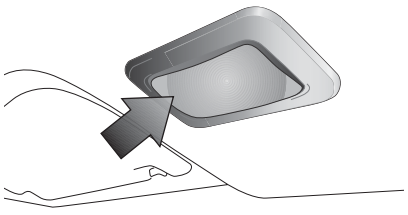
INTERIOR LIGHTS

FRONT ROOF LIGHT WITH MOVABLE LENS

The light fades up or reaches full brightness immediately if pushed at the sides.

On the Doblò Cargo versions, it is only connected to the front doors.

On the Doblò/Doblò Combi people carrier versions, it is connected to the front doors and the sliding side doors.



60 F0V0055

FRONT ROOF LIGHT WITH SPOT LIGHTS

(for versions/markets, where provided)

On the Doblò Cargo versions, it is only connected to the front doors.

On the Doblò/Doblò Combi people carrier versions, it is connected to the front doors and the sliding side doors.

Switch A fig. 60 is used to switch on/off roof lights.

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.

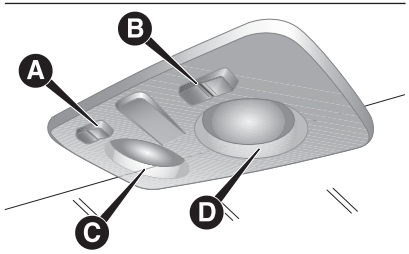
Lights switch on/off progressively.

Switch B controls the spot light function; when the roof light is off, it switches on individually:

light C if pressed on the left side;

light D if pressed on the right side.

IMPORTANT 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 roof light switches off automatically 15 minutes after the engine switching off.



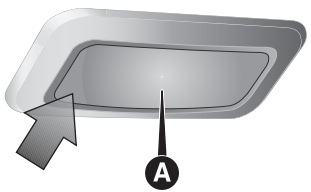
61 F0V0056

REAR ROOF LIGHT WITH MOVABLE LENS

(Doblò/Doblò Combi versions)

The light comes on automatically when a front door or sliding side door is opened and goes out when it is closed.

Press the left-hand side of the lens A fig. 62, as shown in the diagram, to switch the light on/off when the doors are closed.

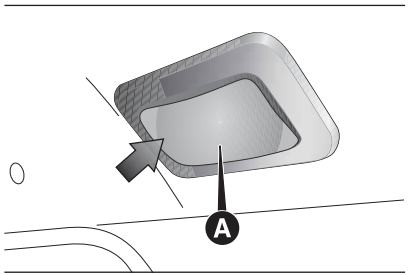


62 F0V0057

REAR ROOF LIGHT WITH MOVABLE LENS

(Cargo versions without fixed window)

This is located on the rear panel of the load compartment. The light comes on automatically when you open the sliding side doors (for versions/markets where provided) and the rear swing doors/tailgate (for versions/markets where provided), and goes out when you close them. Press the left or right side of the movable lens A, as shown in fig. 63, to switch the light on/off when the doors are closed.



63 F0V0171

REAR ROOF LIGHT WITH MOVABLE LENS

(additional for Cargo long wheelbase versions)

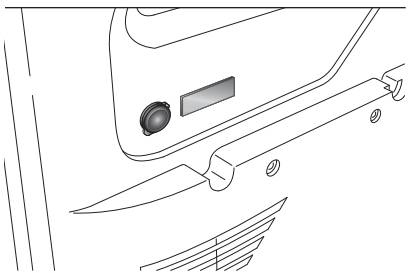
This is located on the right side of the load compartment. The light comes on automatically when you open the sliding side doors and the rear wing doors/tailgate and goes out when you close them.

Press the left-hand side of the lens A fig. 63, as shown in the diagram, to switch the light on/off when the doors are closed.

LUGGAGE COMPARTMENT LIGHT

(Doblò/Doblò Combi version)

The light fig. 64 comes on automatically when the swing doors or tailgate (for versions/markets where provided) are opened and goes out when they are closed.



64 F0V0172

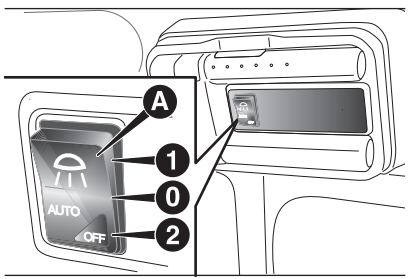
REAR ROOF LIGHT WITH REMOVABLE TORCH

(for Cargo versions where provided)

The removable roof light is not connected to the doors: it can only be switched on/off manually by pressing switch Afig. 65, 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.



65 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. 65 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)

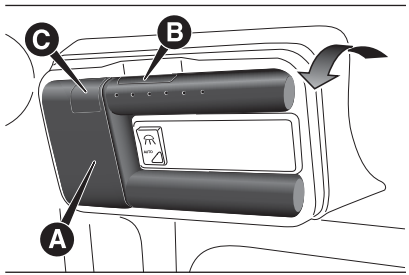
This is located on the right side of the load compartment. It is a removable electric torch.

To use the removable torch A fig. 66, 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 roof light is recharged for a maximum of 15 minutes.



66 F0V0174

SWITCHING ROOF LIGHTS ON/OFF

Cargo versions

Roof lights switching on

The front roof light comes on when one of the two front doors is opened and remains on for 3 minutes if at least one of the two doors continues to remain open.

The rear roof lights come on when one of the sliding side doors or the rear door (swing or tailgate) is opened and they stay on for 3 minutes if at least one of these doors remains open.

Roof lights switching off

The front roof light goes out immediately (with fading), if the key is in the MAR position when all the front doors are closed.

The front roof light goes out after 10 secs. (with fading), if the key is in the OFF position when all the front doors are closed.

The rear roof lights go out immediately (with fading), if the key is in the MAR position when all the side doors and the rear door (swing or tailgate) are closed.

The rear roof lights go out after 10 secs. (with fading), if the key is in the OFF position when all the side doors and the rear door (swing or tailgate) are closed.

Doblò/Doblò Combi versions

Roof lights switching on

The front and rear roof lights come on when one of the front doors or a sliding side door is opened and they stay on for 3 minutes if at least one of these doors continues to remain open.

Roof lights switching off

The front and rear roof lights go out immediately (with fading), if the key is in the MAR position when all the front doors and the sliding side doors are closed.

The front and rear roof lights go out after 10 secs. (with fading), if the key is in the OFF position when all the front doors and the sliding side doors are closed.

WINDSCREEN/REAR WINDOW WIPER

IN BRIEF

The right-hand stalk fig. 67 controls windscreen wiper/washer and rear window wiper/washer operation (for versions/markets where provided).

WINDSCREEN WIPER/WASHER

This operates only with the ignition key turned to MAR.

Ring nut A fig. 67 has four different positions:

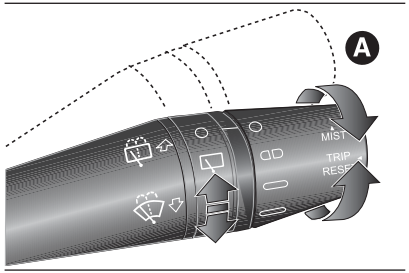
- windscreen wiper off.
- intermittent operation.
- continuous slow operation.
- continuous fast operation.

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. 67 in position, the windscreen wiper will automatically adapt its operating speed to the speed of the vehicle.

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

3) 4)



67 F0V0517

“Smart washing” function

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 approximately 6 seconds completes the cycle.

REAR WINDOW WIPER/WASHER

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

The function stops when the stalk is released.

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)



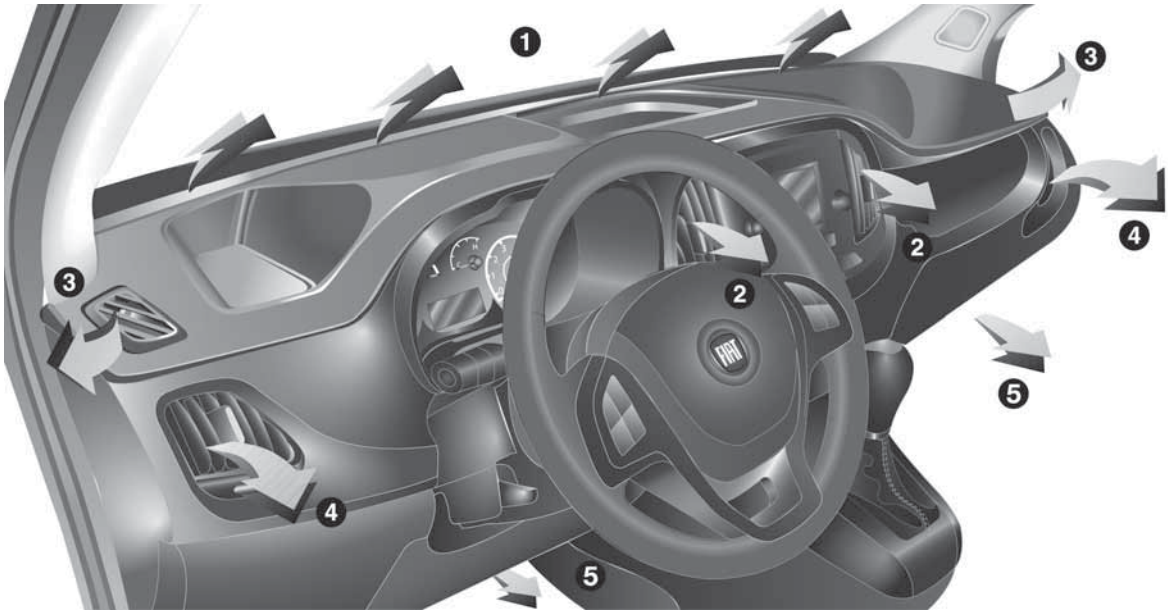
IMPORTANT

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 wiper may be subjected to excessive stress and the motor protection, 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.

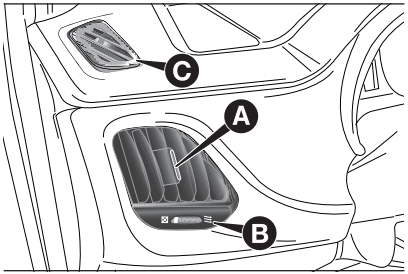


68 F0V0500

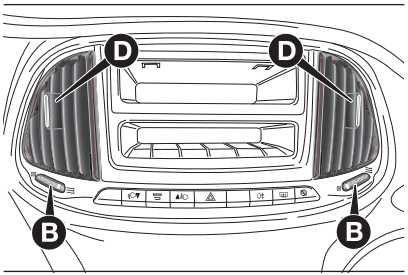
1. Upper fixed diffuser - 2. Adjustable centre diffusers - 3. Fixed side diffusers - 4. Adjustable side diffusers - 5. Footwell diffusers.

DIFFUSERS

ADJUSTABLE SIDE AND CENTRAL DIFFUSERS



69 F0V0501



70 F0V0502

A Adjustable side diffusers.

B Air flow adjustment control.

C Fixed diffusers for side windows.

D Adjustable centre diffusers.

Diffusers C are fixed.

CONTROLS

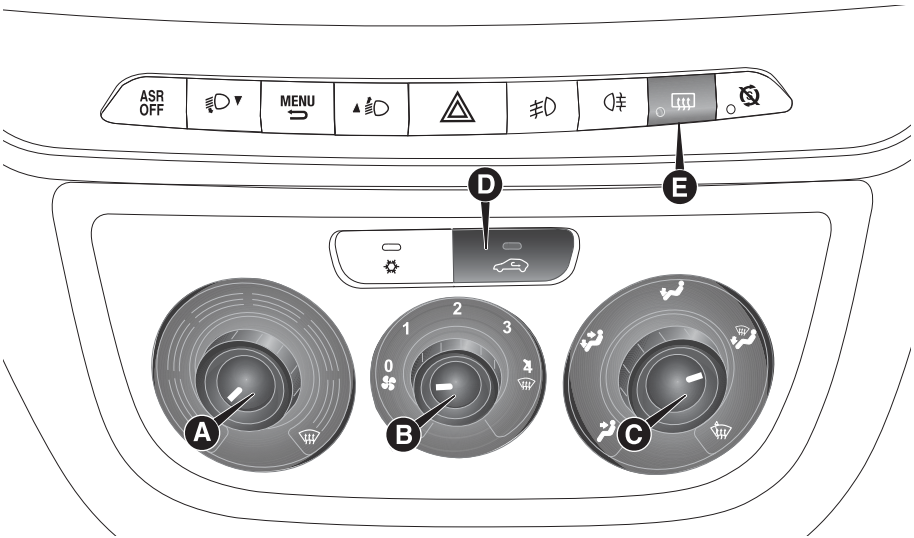
A: air temperature adjustment knob (hot/cold air mixing)

B: fan activation knob

C: air distribution knob.

D: internal air recirculation on/off button

E: heated rear window on/off button (for versions/markets, where provided).



71

F0V0503

CLIMATIC COMFORT

Dial C enables the air introduced into the vehicle to reach all parts of the passenger compartment through five distribution options:

- delivers air from the central and side vents;
- warms the feet and keeps the face cool (bi-level function)
- allows the passenger compartment to be warmed more quickly;
- warms up the passenger compartment and demists the windscreen at the same time;
- Demists and defrosts the windscreen and front side windows.

HEATING

Proceed as follows:

❒ turn knob A fully to the right (to);

❒ turn knob B to the required speed;

❒ turn knob C to:

- to warm the feet and demist the windscreen at the same time;
- to send air to the feet and introduce fresher air from the central and dashboard vents;
- to warm up quickly.

FAST HEATING

Proceed as follows

❒ close all the diffusers on the dashboard;

❒ turn knob A to ;

❒ turn knob B to 4 ;

❒ turn knob C to .

WINDSCREEN AND FRONT SIDE WINDOW FAST DEMISTING/ DEFROSTING (MAX-DEF function)

Proceed as follows:

❒ turn knob A to ;

❒ turn knob B to 4 ;

❒ turn knob C to ;

❒ turn off internal air recirculation (button D LED off).

After demisting/defrosting, operate the controls as normal to restore the required comfort conditions.

Window demisting

In the event of considerable external moisture and/or rain and/or large differences in temperature inside and outside the passenger compartment, perform the following preventive window demisting procedure:

❒ turn off internal air recirculation (button D LED off);

❒ turn knob A to ;

❒ turn knob B to 2;

❒ turn knob C to , with the possibility of moving it to position if window misting does not occur.

ADJUSTING THE FAN SPEED

To ventilate the passenger compartment well, proceed as follows:

❒ fully open the central air diffusers and the side vents;

❒ turn knob A to the blue section;

❒ turn knob B to the required speed;

❒ turn knob C to ;

❒ turn off internal air recirculation (button D LED off).

INTERNAL AIR RECIRCULATION ACTIVATION

Press button D: when the function is on, the button LED lights up.

It is advisable to switch the internal air recirculation on while standing in queues or in tunnels to prevent the introduction of polluted air.

IMPORTANT The air recirculation system makes it possible to reach the required heating or cooling conditions faster, depending on the selected mode. Do not use the internal air recirculation function on rainy/cold days to avoid the possibility of the windows misting.

HEATED REAR WINDOW AND DOOR MIRRORS DEMISTING/DEFROSTING

(for versions/markets, where provided)

Press button E to activate this function. The LED on the button switches on to indicate activation.

Press button E again to disable the function.

IMPORTANT Do not apply stickers on the inside of the rear window over the heating filaments to avoid damage.

MANUAL CLIMATE CONTROL SYSTEM

(for versions/markets, where provided)

CONTROLS

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

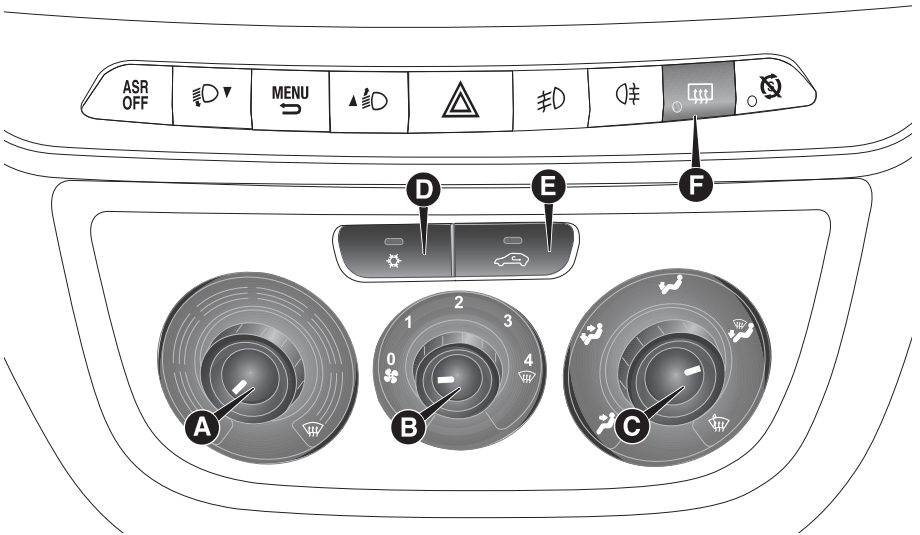
B: fan activation knob

C: air distribution knob.

D: climate control system compressor on/off button

E: internal air recirculation on/off button

F: heated rear window on/off button (for versions/markets, where provided)



72 F0V0504

PASSENGER COMPARTMENT HEATING

Proceed as follows:

❒ turn knob A to the red section;

❒ turn knob B to the required speed;

❒ turn knob C to:

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.

❒ to turn off internal air recirculation (button E LED off).

FAST FRONT WINDOW DEMISTING/DEFROSTING

Proceed as follows:

❒ press the button

❒ turn knob A fully to the right;

❒ turn knob B to ;

❒ turn knob C to ;

❒ to turn off internal air recirculation (button E LED off).

After demisting/defrosting, operate the controls to maintain optimum visibility conditions.

Window demisting

In the event of considerable external moisture and/or rain and/or large differences in temperature inside and outside the passenger compartment, perform the following preventive window demisting procedure:

❒ press the button

❒ to turn off internal air recirculation (button E LED off);

❒ turn knob A to the red section;

❒ turn knob B to the second speed level;

❒ turn knob C to or to if the windows do not show signs of misting up deactivate the internal air recirculation (LED on button E off)

The climate control system is very useful for demisting the windows more quickly: just carry out the above procedure and activate the system by pressing the button.

HEATED REAR WINDOW AND DOOR MIRRORS DEMISTING/DEFROSTING

(for versions/markets, where provided)

Press button F to activate: when this function is activated, the LED on button F lights up.

This function is timed and will turn off automatically after 20 minutes. Press button F again to switch the function off in advance.

IMPORTANT Do not apply stickers on the inside of the rear window over the heating filaments to avoid damage.

ADJUSTING THE FAN SPEED

To ventilate the passenger compartment well, proceed as follows:

❒ fully open the central and side air diffusers;

❒ turn knob A to the blue section;

❒ turn knob B to the required speed;

❒ turn knob C to

❒ to turn off internal air recirculation (button E LED off).

INTERNAL AIR RECIRCULATION ACTIVATION

Press button E: when the function is on, the button LED lights up.

It is advisable to switch the internal air recirculation on while standing in queues or in tunnels to prevent the introduction of polluted air. Do not use the function for a long time, particularly if there are many passengers on board, to prevent the windows from misting up.

IMPORTANT The air recirculation system makes it possible to reach the required heating or cooling conditions faster, depending on the selected mode. It is not advisable to switch the internal air recirculation on when it is rainy/cold or the windows might steam up, especially if the climate control system is not turned on.

CLIMATE CONTROL SYSTEM (cooling)

Proceed as follows:

❒ turn knob A to the blue section;

❒ turn knob B to the required speed;

❒ turn knob C to ;

❒ press the and E buttons (button LEDs on).

Adjusting cooling

Proceed as follows:

❒ turn off internal air recirculation by pressing button E (button LED off);

❒ turn knob A rightwards to increase the temperature;

❒ turn knob B leftwards to reduce the fan speed.

ADDITIONAL HEATER

(for versions/markets, where provided)

This device warms up the passenger compartment more quickly when it is very cold and the engine coolant temperature is low.

The additional heater comes on automatically when the engine is started, if knob A is turned to the last red sector and the fan (knob B) is at least at the first speed level.

The additional heater turns off automatically after reaching the required comfort conditions.

IMPORTANT The heater will not turn on if the battery voltage is too low.

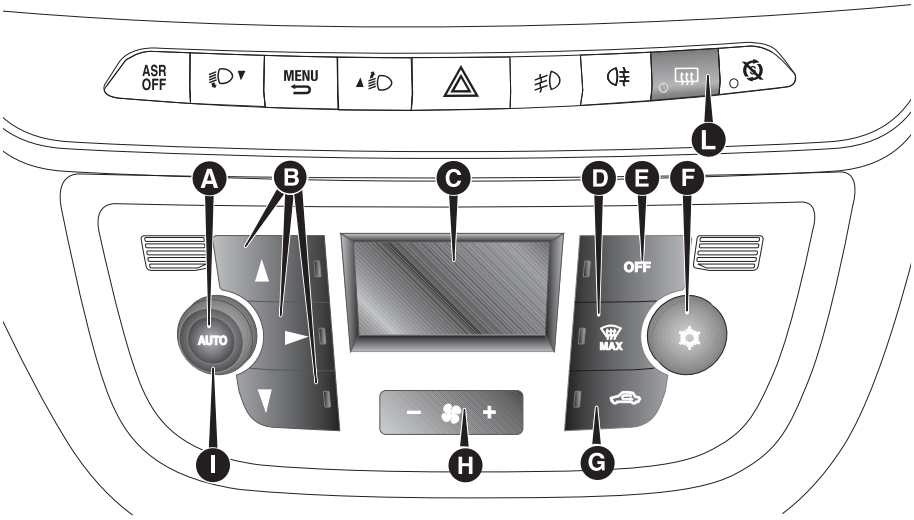
SYSTEM SERVICING

In winter, the climate control system must be turned on at least once a month for about 10 minutes. Have the system inspected at a Fiat Dealership before the summer.

AUTOMATIC CLIMATE CONTROL SYSTEM

(for versions/markets, where provided)

CONTROLS



73 F0V0505

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

INTRODUCTION

The automatic climate control system adjusts the temperature, the quantity and the distribution of the air in the passenger compartment. The temperature control is based on the "equivalent temperature": in other words, the system continuously works to keep the comfort level inside the vehicle constant and to compensate for possible variations in outside conditions, including the sun's rays detected by a dedicated sensor. The automatically controlled parameters and functions are:

- ❒ air temperature at the vents;
- ❒ air distribution at the vents;
- ❒ fan speed (continuous variation of the air flow);
- ❒ compressor activation (for cooling/ dehumidifying the air);
- ❒ air recirculation.

All functions may be changed manually. In other words, you may select one or more functions and change the parameters as required. Automatic control of the manually changed functions will be suspended: the system will override your settings only for safety-related reasons (e.g. risk of misting).

Manual selections will always take priority over automatic settings and will be stored until the user switches the system back to automatic operation by pressing the AUTO button again except for the cases in which the system will intervene for particular, safety-related reasons. You can adjust one function manually without affecting the automatic control of the others.

The temperature of the air sent is always controlled automatically, depending on the temperature set in the display (except when the system is off or in certain conditions when the compressor is switched off).

The system allows the following parameters and functions to be set or altered manually: air temperature, fan speed (continuous variation); air distribution in seven positions; compressor enablement; fast defrosting/demisting function; air recirculation; switching off the system.

USING THE CLIMATE CONTROL SYSTEM

The system can be started in different ways, but it is advisable to start by pressing the AUTO button and then turning the knob to set the temperature required on the display. The system will start running automatically in this way and the set temperature will be reached as quickly as possible. The system will adjust the temperature, the quantity and the distribution of the air introduced into the passenger compartment and will manage the recirculation function and the compressor engagement. During fully automatic operation, the only manual intervention required is the possible activation of the following functions:

- ❒ air recirculation, to keep the function always either on or off;
- ❒ MAX to speed up demisting/defrosting of windscreen, rear window and external rear view mirrors.

During fully automatic system operation, you can change the set temperature, air distribution and fan speed at any time by using the relevant buttons or knobs: the system will automatically change its settings to adjust to the new requirements.

During fully automatic operation (FULL AUTO), the word FULL will disappear if the air distribution and/or flow rate and/or engagement of the compressor and/or recirculation settings are changed. In this way, the functions will switch from automatic to manual control until the AUTO button is pressed again. With one or more functions turned on manually, the adjustment of the intake air temperature continues to be managed automatically, except with the compressor switched off: if this is the case, the temperature of the air sent into the passenger compartment cannot be lower than that of the outside air.

CONTROLS

Air temperature adjustment knob (I)

Turn the knob either clockwise or anticlockwise to increase or lower the requested temperature in the passenger compartment.

The set temperature is shown on the display.

Turn the knob either fully to the right or fully to the left to the extreme HI or LO position to turn the maximum heating or maximum cooling functions on:

❒ HI function (maximum heating):

select by turning the temperature knob clockwise beyond the maximum value (32°C).

This function may be used to heat up the passenger compartment exploiting the system potential to the maximum. In this condition, the system stops controlling the temperature automatically and sets the air mixing to maximum heating. The air speed and distribution are fixed.

In particular, if the heating fluid is not sufficiently hot, the maximum fan speed does not come on straight away in order to limit the intake of insufficiently hot air to the passenger compartment.

All manual settings will be allowed when this function is on.

To switch the function off, simply turn the temperature knob anticlockwise and set the required temperature.

❒ LO function (maximum cooling):

select by turning the temperature knob anticlockwise beyond the minimum value (16°C).

This function may be used to cool down the passenger compartment by exploiting the system's potential to the full. In this condition, the system stops controlling the temperature automatically and sets the air mixing to maximum cooling. The air speed and distribution are fixed. All manual settings will be allowed when this function is on.

To switch the function off, simply turn the temperature knob clockwise and set the required temperature.

Air distribution buttons (B)

By pressing these buttons, it is possible to set one of the 5 possible air distributions manually:

▲ 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.

The distribution set is shown by the corresponding LEDs in the selected buttons coming on.

To restore automatic control of the air distribution after a manual selection, press the AUTO button.

Fan speed adjustment buttons (H)

Press the H button at its ends to increase or to decrease the fan speed and therefore the amount of air sent into the passenger compartment, though the required temperature remains set.

The fan speed is shown by the lit bars on the display:

❒ Maximum fan speed = all the bars lit up

❒ Minimum fan speed = one bar lit up.

The fan can only be excluded if the climate control system compressor has been switched off by pressing the F button fig. 73.

IMPORTANT To restore automatic fan speed control after a manual adjustment, press the AUTO button.

IMPORTANT At high vehicle speeds, the dynamic effect may increase the flow of air into the passenger compartment which in this case will not directly correspond to the fan speed bar display.

AUTO button (A) (automatic operation)

Press AUTO to make the system automatically adjust the quantity and distribution of the air introduced into the passenger compartment. All previous manual settings will be cancelled.

The message FULL AUTO will appear on the front display in this condition.

By manually adjusting at least one of the functions automatically managed by the system (air recirculation, air distribution, fan speed or switching off the compressor), the word FULL will disappear from the display, indicating that the system is no longer automatically controlling all the functions (the temperature will still be controlled automatically).

IMPORTANT Should the system (after manual intervention) no longer be able to guarantee the target temperature for the passenger compartment, the set temperature value will start flashing to indicate the difficulties the system is experiencing and then the word AUTO will go out.

To restore system automatic control at any time, after one or more manual adjustments, press the AUTO button.

Air recirculation on/off button (G)

The air recirculation is managed according to the following operating logic:

- override on (inside air recirculation always on), indicated by the LED on button G and the symbol on the display;
- override off (air recirculation constantly off with air intake from the outside), signalled by the LED in the button switching off and by the symbol in the display disappearing.

These operating conditions are obtained by pressing air recirculation button G in sequence.

IMPORTANT The engagement of the air recirculation system makes it possible to reach the required heating or cooling conditions faster.

It is however inadvisable to use it on rainy/cold days as it would considerably increase the possibility of the windows misting inside, especially if the climate control compressor is off.

To prevent the windows from misting up, the recirculation is forced off (i.e. air is drawn in from the outside) when the outside temperature is cold.

It is advisable not to use the air recirculation function when the outside temperature is low to prevent the windows from rapidly misting up.

Climate control compressor enablement/off button (F)

Press button to switch the climate control compressor off (if on). The icon on the display will go out.

Press the button when the LED is off to automatically restore system control and use of the compressor. The icon will light up in the display in this case.

The system will switch recirculation off when the compressor is switched off to prevent windows from misting up. Although the system is capable of maintaining the required temperature, the word FULL will disappear from the display. If, on the other hand, it is no longer capable of maintaining the temperature, the letters flash and the word AUTO goes out.

IMPORTANT With the compressor off, it is not possible to introduce air cooler than ambient temperature into the passenger compartment. Furthermore, in certain conditions, the windows could mist up rapidly because the air is not dehumidified.

The system remembers that the compressor has been switched off, even after the engine has stopped.

To restore automatic compressor control, press the button again (in this case, the system will only work as a heater) or press the AUTO button.

With the compressor switched off, if the outside temperature is higher than the one set, the system is not capable of satisfying this request and signals it by the digits for the temperature setting flashing after which the word AUTO goes out.

With the climate control compressor off, the fan speed can be set to zero manually (no bar shown).

With the compressor enabled and the engine started, the fan speed may be reduced to the minimum setting (only one bar shown).

Button for rapid window demisting/defrosting (D)

Pressing this button, the climate control system will automatically switch on all the functions required for fast windscreen and front side window demisting/defrosting:

- ❒ switches on climate control compressor when climatic conditions are suitable;
- ❒ sets air recirculation off;
- ❒ sets maximum air temperature HI in both areas;
- ❒ sets the fan speed according to the engine coolant temperature to limit the flow of air that is not sufficiently warm to demist the windows;
- ❒ directs air flow to windscreen and front side windows vents;
- ❒ sets heated rear window on.

IMPORTANT The rapid demisting/defrosting function for the windows remains on for about 3 minutes from when the engine coolant reaches the appropriate temperature for a rapid demisting of the windows.

When this function is active, the LED on the corresponding button and the one on the heated rear window button switch on. The message FULL AUTO goes off on the display.

You can only adjust the fan speed and switch off the heated rear window manually when this function is active.

To restore the previous operating conditions, simply press button B, air recirculation button G, compressor button F or AUTO button A.

Heated rear window and door mirrors electric control demisting/defrosting button (L)

(for versions/markets, where provided)

Push this button to activate the demisting/defrosting of the heated rear window and electric door mirrors

When this function is active, the button LED is on.

This function switches off automatically after about 20 minutes or when you push the button again, or when the engine is turned off. It will not be switched on automatically when the engine is restarted.

IMPORTANT Do not affix decals to the inside of the heated rear window over the heating filaments, to avoid damage that might cause them to stop working properly.

Switching the system OFF (E)

Press button E to switch the climate control system off. The display will go out.

With the system off, the climate control system conditions are as follows: display off, temperature setting not display, air recirculation on thereby insulating the passenger compartment from the outside (recirculation LED on), climate control compressor off, fan off. Press the AUTO button to switch the climate control system back on in full automatic mode.

ELECTRIC WINDOWS

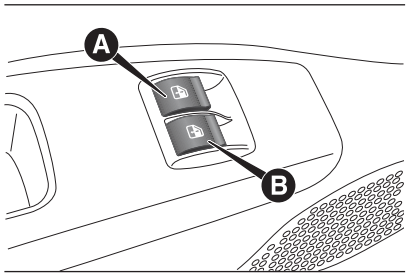
FRONT ELECTRIC WINDOWS

There are buttons on the driver side door panel which control the following functions, with the ignition key turned to MAR:

A: Opening/closing left window

B: Opening/closing right window

Push button A or B to open/close the appropriate window.



74 F0V0020

When one of the two buttons is pressed briefly, the window moves in stages; if the button is held down, "continuous automatic" operation is activated both for closing and opening. 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 In the event that the anti-crushing function is activated 5 times in only 1 minute, the system will automatically enter the "recovery" mode (self-protection). This condition is apparent from the window closing in stages.

If this occurs, restore the system as follows:

❒ open the windows.

If no malfunction is present, the window returns to its normal operation automatically.

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. 75 on the inner armrest control the following with the ignition key turned to MAR:

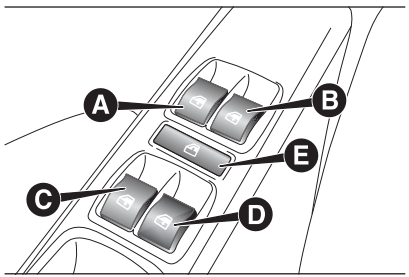
A left front window opening/closing;

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.



75 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 down the unlocking / locking button of the key with remote control 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.

ELECTRIC WINDOWS SYSTEM INITIALISATION

The window automatic lifting control system must be reinitialised as a result of:

❒ on front doors:

– protection fuse or battery disconnection;

❒ on rear doors:

– protection fuse or battery disconnection when the window is moving;

– door opening with window moving, due to the intervention of the anti-pinch system;

– 50 window movements without ever closing the window;

– 3 door opening movements, with moving window, without ever closing the window.

Proceed as follows for the initialisation:

1. completely close the driver's door window, keeping the operating button pressed for at least 5 seconds after the (upper) end of travel position

2. proceed in the same way on the passenger's side door button and on the buttons of rear doors.

WARNING

28) Incorrect use of the electric windows may 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 vehicle, always remove the ignition key to avoid the risk of injury due to accidental operation of the electric windows.

CONTROLS

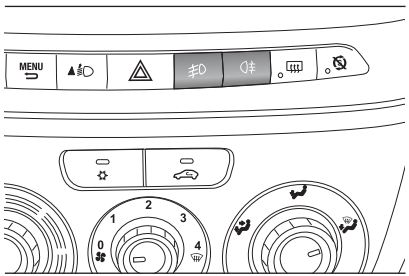
FOG LIGHTS

(for versions/markets, where provided)

Press the button to turn them on. The warning light on the panel switches 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.



76 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 panel switches 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).

BONNET

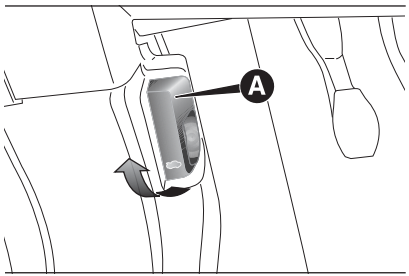
Opening

Proceed as follows:

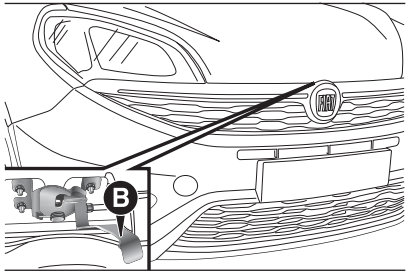
❒ pull lever A fig. 77 in the direction indicated by the arrow;

❒ operate lever B fig. 78, lift the bonnet and, at the same time, release the supporting rod C fig. 79 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)



77 F0V0047



78 F0V0048

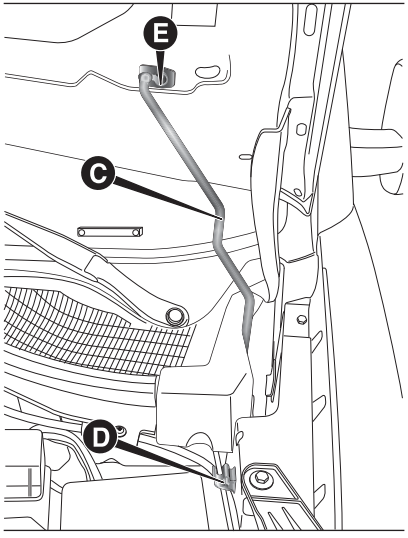
Closing

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)



79 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.

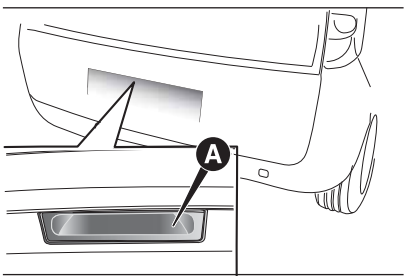
BOOT

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

OPENING/CLOSING THE BOOT FROM THE OUTSIDE

The tailgate (when unlocked) can only be opened from the outside of the vehicle using the electric opening handle A fig. 80 located under the handle. The tailgate can be opened at any time if the doors are unlocked.

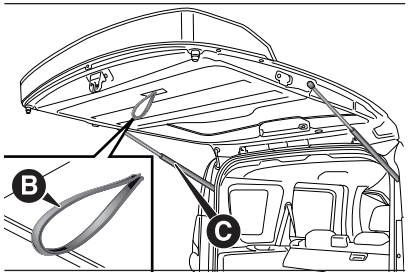
To open it the handle must be enabled by opening the driver side front door or operating the remote control unlocking button (for Doblò/Doblò Combi versions). On Cargo versions, the opening of the tailgate is subject to the enabling of the handle.



80 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)



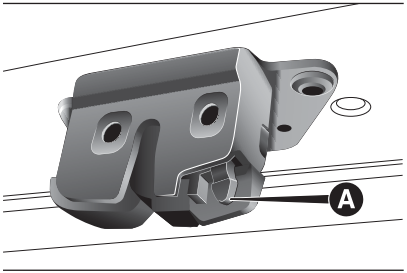
81 F0V0340

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. 82 and open the tailgate.



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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:

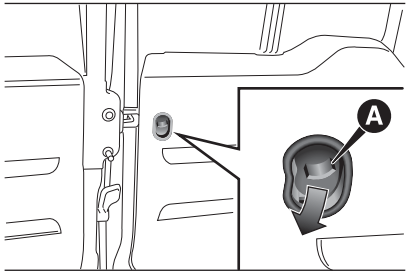
❒ open the sliding side door and lower the backrest of the rear seat to give you access to the load compartment (Doblò/Doblò Combi versions);

or

❒ open the sliding side door (Cargo versions);

❒ use device A fig. 83 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).



83 F0V0080

REMOVING THE PARCEL SHELF

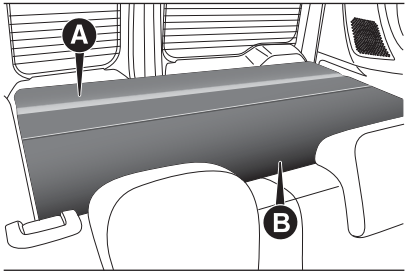
The parcel shelf consists of two parts. To remove it completely, proceed as follows:

❒ open the rear swing door; raise the front part A fig. 84, unhooking pin A fig. 85 from its housing

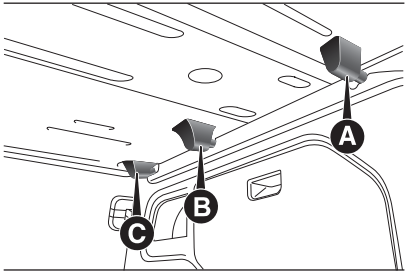
❒ raise rear part B fig. 84, unhooking pins B and C fig. 85 from their housings.

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.



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85 F0V0137

EXTENDING THE BOOT

Proceed as follows:

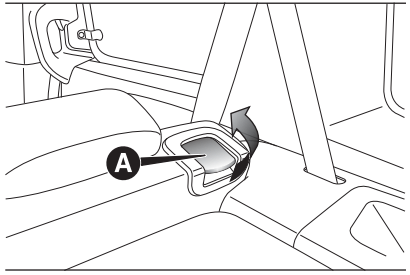
❒ open the rear doors and remove the parcel shelf (as described previously);

❒ completely lower the rear seat head restraints;

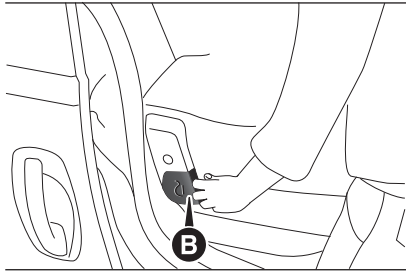
❒ move the seat belt to the side, making sure that it is fully extended and not twisted;

❒ lift backrest retainer lever A fig. 86 and fold the backrest forwards to give you a flat loading area. When you lift the lever, you will see a red band.

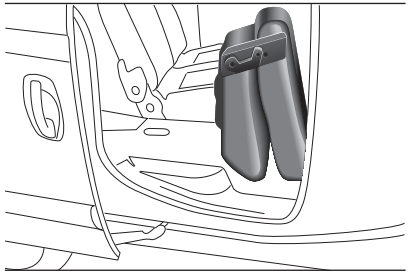
❒ to widen the load compartment further, lift lever B fig. 87 on the side of the cushion that will raise automatically; intervene manually to fold seat and backrest completely forward fig. 88.



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87 F0V0202



88 F0V0203

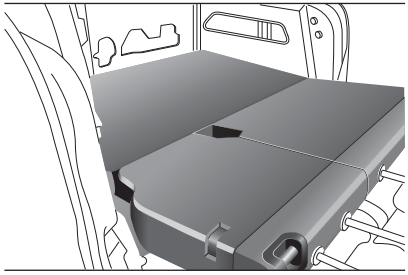
On versions with backrest folded down and parcel shelf folded down (for versions/markets, where provided) a load compartment can be created fig. 89.

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. 90.

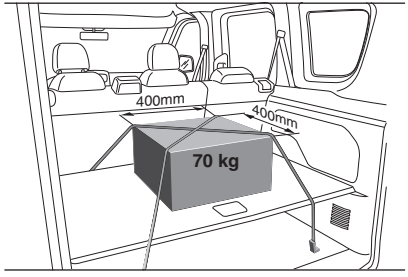
N.B. There are bands on the rear seats under the cushion to attach the folded seat to the front seat head restraint rods.

SECURING YOUR LOAD

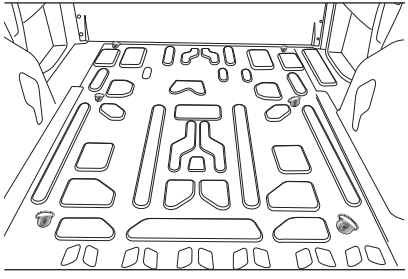
To make it easier to secure your load, there are hooks (in various quantities depending on the trim) fixed to the floor fig. 91 - fig. 92.



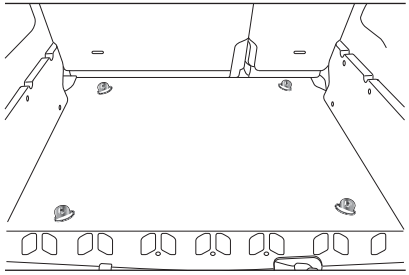
89 F0V0204



90 F0V0212



91 F0V0114



92 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. However, the risks of fire in the case of collision increase anyway.

36) Never exceed the maximum allowed load in the boot, see the “Technical specifications” chapter. Also make sure that the objects you place in the boot 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. Anyway, by doing so, you increase the risk of fire in the event of an accident with your vehicle.

38) Never exceed the maximum allowed load in the boot (see the "Technical specifications" chapter). Also make sure that the objects you place in the boot 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 fixed to the hooks on the floor to prevent them being flung forwards in the event of sharp braking and causing injury to the passengers.

IMPORTANT

7) To close the tailgate use handle B fig. 81. Do not try to close the tailgate by pressing on the side shock absorbers C fig. 81. Also be careful not to knock the side shock absorbers when you load the boot, to avoid damaging them.

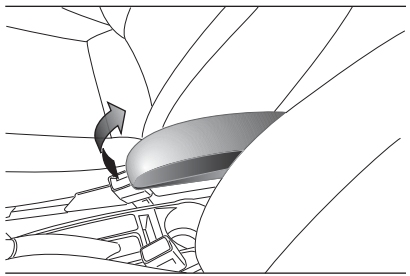
INTERIOR FITTINGS

DRIVER SIDE ARMREST

(for versions/markets, where provided)

On some versions, the driver side front seat has an armrest fig. 93.

Raise or lower the armrest as shown by the arrows.



93 F0V0058

GLOVE COMPARTMENT

(for versions/markets, where provided)

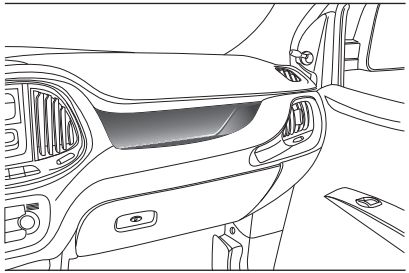
This is located in front of the passenger seat fig. 94.

GLOVE COMPARTMENT

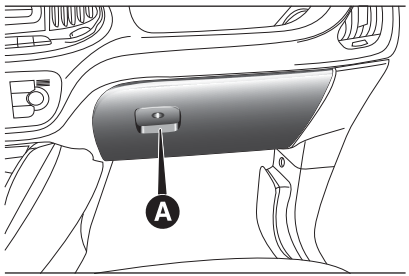
To open it, operate handle A fig. 95.

Turn the key clockwise/anticlockwise to lock/unlock the glove compartment (for versions/markets where provided).

⚠ 41)



94 F0V0059

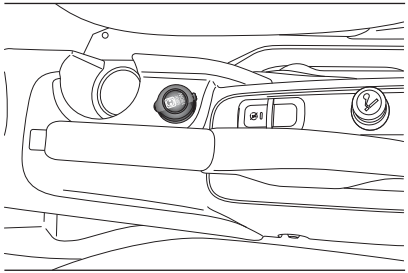


95 F0V0060

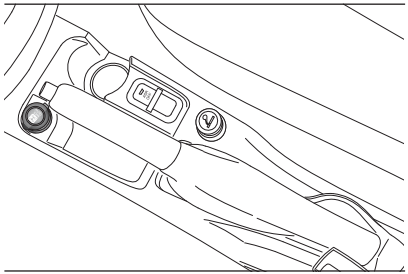
POWER SOCKET (12 V)

It is located in the centre console (fig. 96 - fig. 97, depending on the version) and only works with the ignition key in the MAR position.

On Cargo versions, depending on the trim level, there is a current socket inside the load compartment fig. 98 (short wheelbase Cargo) - fig. 99 (long wheelbase Cargo).



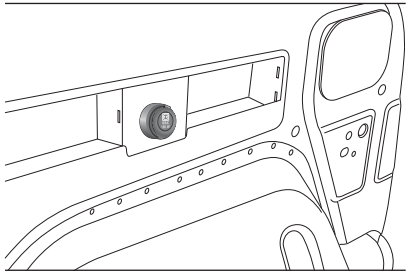
96 F0V0062



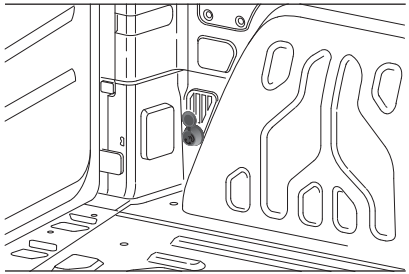
97 F0V0181

On Doblò/Doblò Combi versions (for versions/markets, where provided) there is a current socket in the luggage compartment fig. 100.

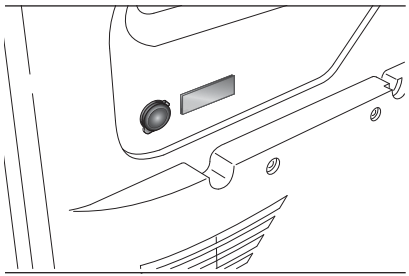
For versions equipped with 3-seater bench, the power sockets are located at the points illustrated in fig. 101.



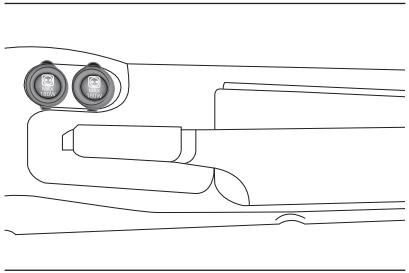
98 F0V0101



99 F0V0180



100 F0V0172

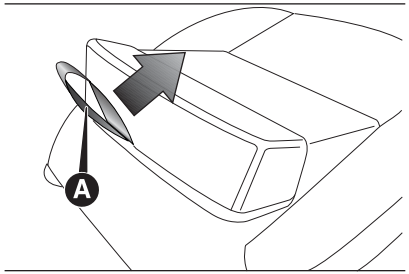


101 F0V0558

SEAT WITH STORAGE COMPARTMENT

(for Cargo versions, where provided)

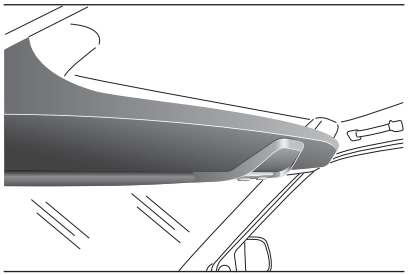
Raise the tape A fig. 102 to access the storage compartment.



102 F0V0200

FRONT ODDMENT SHELF
(for versions/markets, where provided)

The front storage compartment is fitted above the sun visors fig. 103 and is designed for the quick storage of light objects (e.g. documents, road maps etc.).



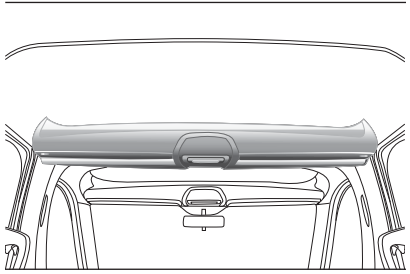
103 F0V0061

CENTRAL ODDMENT SHELF
(for versions/markets, where provided)

The central oddment shelf fig. 104, accessible from the rear seats, is intended for storing light objects.

UPPER REAR STORAGE COMPARTMENT
(for versions/markets, where provided)

It can be accessed from the rear, with the tailgate open.

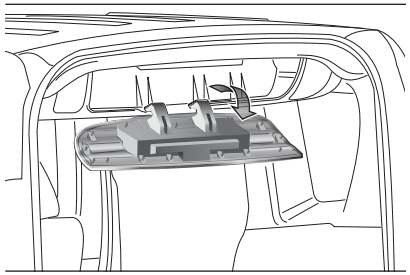


104 F0V0545

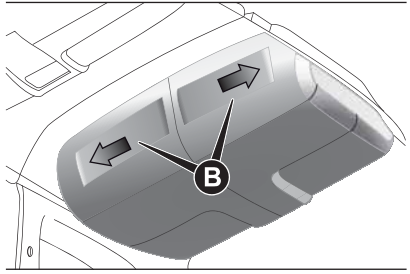
To access the compartment, open the flap fig. 105 by pulling the dedicated handle downwards.

The shelf can also be accessed from inside the passenger compartment through two flaps B fig. 106 that slide outwards.

IMPORTANT The shelf can support a maximum weight of 7 kg.



105 F0V0559



106 F0V0543

CIGAR LIGHTER
(for versions/markets, where provided)

Press button A fig. 107 - fig. 108 (depending on the version) to switch on the cigar lighter when the ignition key is turned to MAR. After a few seconds the button goes back to its initial position and the cigar lighter is ready for use.

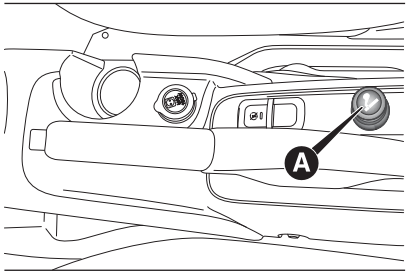
IMPORTANT Always make sure the cigar lighter is switched off.

⚠ 42)

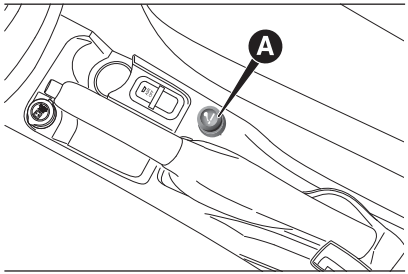
ASHTRAY
(for versions/markets, where provided)

The ashtray is a removable spring-loaded plastic box fig. 109 that can be fitted into the cup/can holders in the central console.

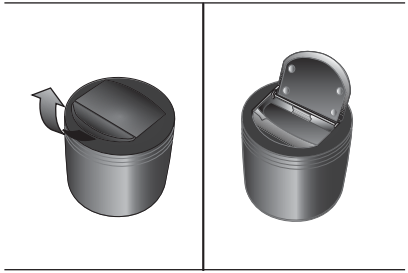
⚠ 43)



107 F0V0063



108 F0V0178



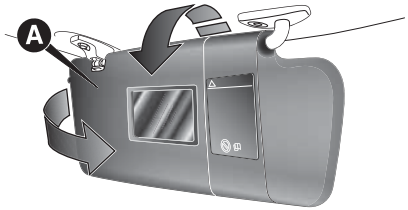
109 F0V0064

SUN VISORS

The driver and passenger sun visors A fig. 110 can be moved back and forth and to the side.

There is a space for storing tickets behind the visor on the driver's side.

A vanity mirror is fitted on the passenger side sun visor on all versions.



110 F0V0065

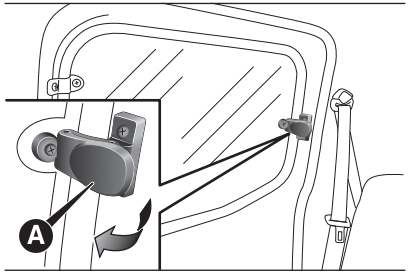
REAR SIDE WINDOWS WITH SWIVEL OPENING (Doblò/Doblò Combi versions)

To open, proceed as follows:

❒ Move lever A fig. 111 outwards until the window is fully open.

❒ push the lever back until it locks into place.

To close them, carry out the process in reverse until the lever clicks back into its original place.



111 F0V0132

WARNING

41) Never travel with the glove compartment open: it could injure the passenger in the event of a crash.

42) The cigar lighter reaches high temperatures. Handle it carefully and make sure that children don't touch it: risk of fire and/or burning.

43) Do not use the ashtray as a waste paper basket: it may catch fire in contact with cigarette stubs.

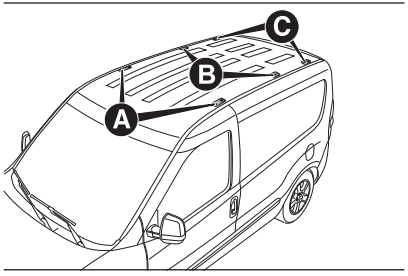
ROOF RACK/SKI RACK

44) 45)

8) 9)

FASTENERS

The fasteners are located at points A, B and C fig. 112.



112 F0V0123

ROOF RAILS

(for versions/markets, where provided)

On some versions, the vehicle has two longitudinal bars which, with the addition of special accessories, can be used to carry various objects (e.g. skis, surfboards, etc.).

WARNING

44) Strictly adhere to the laws in force concerning maximum clearance.

45) Check that the attachment fixing screws are tight after a few kilometres.

IMPORTANT

8) Evenly distribute the load and take into account, when driving, the increased responsiveness of the vehicle to side wind.

9) Never exceed the maximum permitted loads (see chapter "Technical specifications").

HEADLIGHTS

LIGHT BEAM ALIGNMENT

The correct alignment of the headlights is essential for the comfort and safety of the driver and other road users.
To ensure the best visibility when travelling with the headlights on, the headlight alignment must be correct.
Contact a Fiat Dealership to have the headlights checked and adjusted.

HEADLIGHT ALIGNMENT CORRECTOR

This device works with the ignition key in the MAR position and the dipped beam headlights on.

The vehicle tilts backwards when it is laden, raising the beam. The beams must therefore be realigned in this case.

Headlight alignment adjustment

Press the and fig. 113 buttons on the control panel to adjust.

The display located on the instrument panel provides a visual indication of the adjustment position.

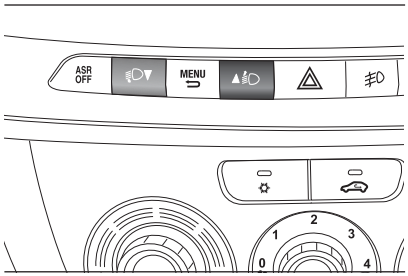
Position 0 - one or two people in the front seats.

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.



113 F0V0506

FOG LIGHTS ALIGNMENT

(for versions/markets, where provided)

Contact a Fiat Dealership to have the headlights checked and adjusted.

ADJUSTING THE HEADLIGHTS ABROAD

The dipped beam headlights are aligned for operation in the country where the vehicle was originally purchased. In countries where vehicles are driven on the other side of the road, the beams are aligned by applying a specially designed adhesive film in order not to dazzle the vehicles travelling in the opposite direction.

Such film is provided by Lineaccessori Fiat and is available at Fiat Dealerships.

RADIO

(for versions/markets, where provided)

For the operation of the radio with CD/MP3 player (for versions/markets where provided), read the Supplement attached to this Owner's Handbook.

WIRING FOR LIGHTWEIGHT SYSTEM

The system consists of:

❒ radio supply leads;

❒ front speaker cables (on door mirrors trims);

❒ front door panel speaker cables;

❒ rear speaker cables (on the side of the parcel shelf) (for versions/ markets, where provided);

❒ radio housing;

❒ aerial lead:

❒ aerial.

WIRING FOR HEAVYWEIGHT SYSTEM

The system consists of:

❒ radio supply leads;

❒ rear speaker cables (on the side of the parcel shelf) (for versions/ markets, where provided);

❒ no. 2 tweeters on door mirror trims;

❒ no. 2 midwoofers on front door lower part;

❒ no. 2 rear speakers (on the side of the parcel shelf) (for versions/ markets, where provided);

❒ radio housing;

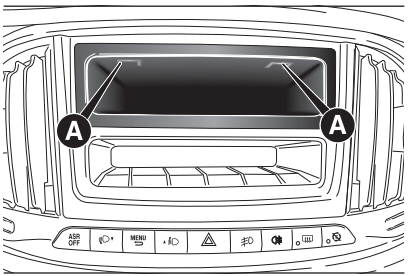
❒ aerial lead:

❒ aerial.

SOUND SYSTEM INSTALLATION

The sound system must be installed in the space occupied by the centre glove compartment where you will find the wiring. Press tabs A to remove the compartment fig. 114.

46)



114 F0V0508

WARNING

46) For connection to the existing devices supplied in the vehicle contact a Fiat Dealership to prevent any problems that could impair vehicle safety.

PROTECTING THE ENVIRONMENT

The following devices are used for reducing petrol fuel engine emissions:

❒ three-way catalytic converter (catalytic converter);

❒ oxygen sensors;

❒ evaporation control system.

In addition, do not let the engine run, even for a test, with one or more spark plugs disconnected.

The following devices are used for reducing diesel fuel engine emissions:

❒ oxidising catalytic converter;

❒ exhaust gas recirculation system (EGR);

❒ particulate filter (DPF) (for versions/ markets, where provided).

DIESEL PARTICULATE FILTER (DPF)

(for versions/markets, where provided)

The Diesel Particulate Filter is a mechanical filter, integral with the exhaust system, that physically traps carbon particles present in the exhaust gases of diesel engines.

The diesel particulate filter has been adopted to eliminate almost all carbon particles in compliance with current / future legal regulations.

During normal use of the vehicle, the Powertrain Control Module records a set of data (travel time, type of route, temperatures reached etc.) and calculates how much particulate has been trapped by the filter.

Since this filter physically traps particulate, it should be regenerated (cleaned) at regular intervals by burning carbon particles. The regeneration procedure is controlled automatically by the Powertrain Control Module according to the filter conditions and vehicle usage conditions.

During regeneration, the following may occur: a limited increase in the engine speed, activation of the fan, a limited increase in fumes and high temperatures at the exhaust.

These are not faults; they do not impair vehicle performance or damage the environment.

If the dedicated message is displayed, refer to paragraph "Warning lights and messages".

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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.

CONTROL PANEL AND ON-BOARD INSTRUMENTS 72
DIGITAL DISPLAY 75
MULTIFUNCTION DISPLAY 78
TRIP COMPUTER 85
EOBD SYSTEM 87
WARNING LIGHTS AND MESSAGES 88
- LOW BRAKE FLUID/HANDBRAKE ENGAGED 88
- EBD FAILURE 89
- AIRBAG FAILURE 89
- SEAT BELTS NOT FASTENED 90
- ENGINE COOLANT TEMPERATURE TOO HIGH 91
- LOW BATTERY CHARGE 91
- LOW ENGINE OIL PRESSURE 92
-ENGINE OIL DETERIORATED 92
-LOW ENGINE OIL LEVEL 93
-INCOMPLETE DOOR LOCKING 93
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- ABS FAILURE 95
-FUEL RESERVE 95
- GLOW PLUG PREHEATING/GLOW PLUG PREHEATING FAILURE 96
- WATER IN DIESEL FILTER 96
-VEHICLE PROTECTION SYSTEM FAILURE - FIAT CODE 97
- REAR FOG LIGHTS 97
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-DPF (PARTICULATE FILTER) CLEANING UNDERWAY 98
-WORN BRAKE PADS 99
-ASR SYSTEM DEACTIVATED 99
- TRACTION PLUS SYSTEM ACTIVATION 100
- TPMS 100
-PARKING SENSOR FAILURE 101
-START&STOP SYSTEM FAILURE 101
- DIPPED BEAM HEADLIGHTS 102
- FOLLOW ME HOME 102
- LEFT-HAND DIRECTION INDICATOR 103
- RIGHT-HAND DIRECTION INDICATOR 103
-FOG LIGHTS 103
- CRUISE CONTROL 103
- MAIN BEAM HEADLIGHTS 104

CONTROL PANEL AND ON-BOARD INSTRUMENTS

Versions with digital display



115 F0V0530

A. Speedometer (speed indicator) – 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



116 F0V0531

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

SPEEDOMETER

This shows the speed at which the vehicle is travelling.

REV COUNTER

The rev counter shows the engine rpm.

IMPORTANT The electronic injection control system gradually shuts off the flow of fuel when the engine is “over-revving” resulting in a gradual loss of engine power.

When the engine is idling, the rev counter may indicate a gradual or sudden increase of the speed.

This behaviour is standard as it takes place during the activation of the climate control system or the fan. It should not be considered as a fault. In such cases, a slight increase in engine idle speed helps to sustain the battery charge.

FUEL LEVEL GAUGE

This shows the amount of fuel left in the fuel tank.

E tank empty.

F tank full (see the instructions provided in the “Vehicle refuelling” paragraph).

The warning light on the gauge comes on to indicate that approximately 8-10 litres of fuel are left in the tank.

Do not travel with the fuel tank almost empty: any gaps in fuel supply could damage the catalytic converter.

IMPORTANT The needle will point to E and warning light A will flash to indicate a fault in the system. Contact a Fiat Dealership to have the system checked.

ENGINE COOLANT TEMPERATURE INDICATOR

This shows the temperature of the engine coolant fluid and starts working when the fluid temperature exceeds approx. 50°C.

In normal usage, the needle should hover around the middle of the scale.

C Low engine coolant temperature.

H High engine coolant temperature.

The warning light on the gauge may light up (and a message on the multifunction display may appear on certain versions) to indicate that the coolant fluid temperature is too high; in this case, stop the engine and contact a Fiat Dealership.

10)

IMPORTANT

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

DIGITAL DISPLAY

STANDARD SCREEN

The standard screen fig. 117 can display the following information:

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

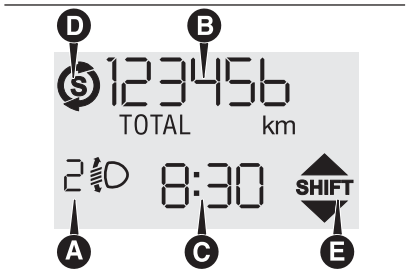
B Milometer (distance covered in km or miles).

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.



117 F0V0011

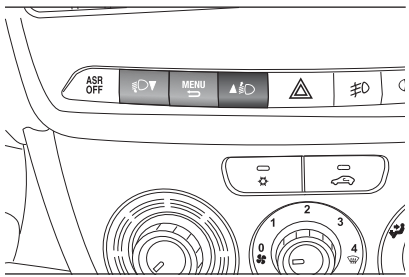
CONTROL BUTTONS

▲ 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.



118 F0V0509

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

– within the menu, they allow you to scroll up and down through the options;

– 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 through the ▲ and ▼ buttons to access the different selection operations and settings (setup) given in the following paragraphs.

The setup menu can be activated by briefly pressing the **MENU** ⮌ button.

Single presses on the ▲ and ▼ buttons will scroll the setup 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

❒ DRL

Selecting a menu option

– briefly press the **MENU** ⮌ button to select the menu option to set;

– press buttons ▲ and ▼ (with single presses) to select the new setting;

– press briefly the **MENU** ⮌ button to store the new setting and go back to the previous menu option.

Selecting "Set Clock"

– briefly press button **MENU** ⮌ to select the first value to change (hours);

– press buttons ▲ and ▼ (with single presses) to select the new setting;

– briefly press the **MENU** ⮌ button to store the new setting and go to the next setup menu option (minutes);

– after setting the values with the same procedure, go back to the previous menu item.

Hold down the **MENU** ⮌ button

– to quit the setup menu if you are in the menu;

– to quit to the menu if you are setting an option;

– to save only the settings already stored (and confirmed by pressing the **MENU** ⮌ button).

The environment of the Set Up menu is timed; when the menu is exited due to expiry of the time allowed, only the changes already stored by the user (confirmed beforehand by a brief press of the **MENU** ⮌ button) will be saved.

Adjusting the vehicle interior lighting (ILLU)

This function is available, with the dipped headlamps on and at night, to adjust the brightness of the instrument panel, buttons, sound system display and automatic climate control display.

During the daytime, and with the dipped headlamps on, the instrument panel, buttons and sound system and automatic climate control displays are set to maximum brightness.

❒ press the **MENU** ⮌ button briefly: the display will show the wording ILLU;

❒ press button ▲ and ▼ to set the required brightness level;

❒ press the **MENU** ⮌ button briefly to return to the menu screen or hold the button down to return to the standard screen without storing.

Setting a speed limit (SPEEd)

This function is used to set a speed limit (km/h or mph); the driver is alerted when this limit is exceeded (see "Warning lights and messages").

To set the desired speed limit, proceed as follows:

- press the **MENU** ⮌ button briefly: the display will show the wording (SPEED) and the unit (km/h) or (mph) previously set;

- press ▲ or ▼ to select speed limit activation (On) or deactivation (Off);

- if the function is on, press ▲ or ▼ to select the required speed limit and then press **MENU** ⮌ to confirm;

NOTE The speed may be set in the range from 30 to 200 km/h, or from 20 to 125 mph according to the previously chosen unit (see "Setting the distance unit") described below. The setting will increase/decrease by five units each time the ▲/▼ button is pressed. Hold down the ▲/▼ button to automatically increase/decrease the setting rapidly. Complete the adjustment with single presses of the button when you approach the desired value.

- press the **MENU** ⮌ button briefly to return to the menu screen or hold the button down to return to the standard screen without storing.

To cancel the setting, proceed as follows:

- briefly the press **MENU** ⮌ button; (On) will flash on the display;

- press the ▼ button; (Off) will flash on the display;

- press the **MENU** ⮌ button briefly to return to the menu screen or hold the button down to return to the standard screen without storing.

Setting the clock (Hour)

With this function, it is possible to set the time.

To adjust, proceed as follows:

- briefly press the **MENU** ⮌ button; the “hours” will flash on the display;

- press the ▲ or ▼ button to adjust;

- briefly press the **MENU ESC** ⮌ button; the “minutes” will flash on the display;

- press the ▲ or ▼ button to adjust;

- press the **MENU** ⮌ button briefly to return to the menu screen or hold the button down to return to the standard screen without storing.

Setting the distance unit (Unit)

With this function it is possible to set the unit.

To adjust, proceed as follows:

- press the **MENU** ⮌ button briefly: the display will show the wording (Unit) and the previously set unit (km) or (mi);

- press ▲ or ▼ to select the required unit.

- press the **MENU** ⮌ button briefly to return to the menu screen or hold the button down to return to the standard screen without storing.

Adjusting the buzzer volume (bUZZ)

This function is used to adjust the volume of the audible signal (buzzer) that sounds in the event of failure/ warning indications and when the MENU ESC, ▲ and ▼ buttons are pressed.

To set the desired volume, proceed as follows:

- press the **MENU** ⮌ button briefly: the display will show the wording (bUZZ);

- press ▲ or ▼ to select the required volume (adjustable over 8 levels).

- press the **MENU** ⮌ button briefly to return to the menu screen or hold the button down to return to the standard screen without storing.

Activation/Deactivation of passenger side front and chest/head side protection (side bags) airbags (BAG P)

(for versions/markets, where provided)

This function allows the passenger side airbag to be activated/deactivated.

Proceed as follows:

- press the **MENU** ⮌ button and, after the message BAG P OFF (to deactivate) or BAG P On (to activate) is displayed by pressing buttons ▲ or ▼ , press **MENU** ⮌ again;

- a confirmation message will appear on the display;

- press the ▲ or ▼ buttons to select (YES) (confirming activation/ deactivation) or (no) (to abort);

- press the **MENU** ⮌ button briefly: a message confirming the selection will be displayed and you will return to the menu screen or, pressing the button for longer, you will return to the standard screen without saving.

Daytime running lights (DRL)

This function allows you to activate/ deactivate the daytime running lights.

Proceed as follows to activate or deactivate this function:

- press the **MENU** ⮌ button briefly: the display will show the wording DRL;

- press the ▲ or ▼ button to activate (On) or deactivate (Off) the daytime running lights;

- press the **MENU** ⮌ button briefly to return to the submenu screen or hold the button down to return to the main menu screen without saving;

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. 119 can display 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).

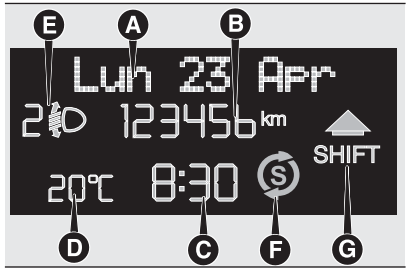
D Outside temperature.

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 front doors is opened, the display is activated, showing the time and mileage for a few seconds.



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CONTROL BUTTONS

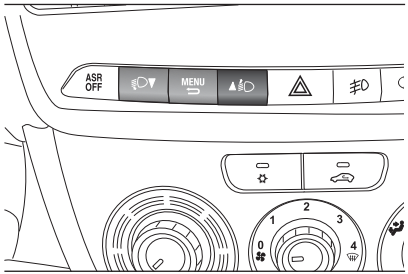
▲ To scroll up through the screen and the related options or to increase the displayed value.

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:



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Adjusting the vehicle interior lighting

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

Set-up menu

– within the menu, they allow you to scroll up and down through the options;

– during setting operations they increase or decrease the value.

– within the menu, they allow you to scroll up and down through the options;

– 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 through the ▲ and ▼ buttons to access the different selection operations and settings (setup) given in the following paragraphs. A submenu is provided for some items (Clock and Unit of measurement).

The setup menu is activated by pressing briefly the **MENU** ⮌ button. 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 functions:

❒ LIGHTING

❒ SPEED BUZZER

❒ TRIP B DATA

❒ SET TIME

❒ SET DATE

❒ SEE RADIO (if present)

❒ AUTOCLOSE

❒ MEASUREMENT UNIT

❒ LANGUAGE

❒ BUZZER VOLUME

❒ BUTTON VOLUME

❒ SEAT BELT BUZZER (only if previously disabled)

❒ SERVICE

❒ PASSENGER AIRBAG

❒ DAYTIME RUNNING LIGHTS

❒ EXIT MENU

Selecting an option from the main menu without a submenu:

– briefly press the **MENU** ⮌ button to select the main menu option to be set;

– press the ▲ or ▼ buttons (with single presses) to select the new setting;

– briefly press the **MENU** ⮌ button to store the new setting and to go back to the same main menu option selected previously.

Selecting an option from the main menu with a submenu:

– briefly press the **MENU** ⮌ button to display the first submenu option;

– press buttons ▲ or ▼ (with single presses) to scroll through all the submenu options;

– briefly press the **MENU** ⮌ button to select the displayed submenu option and to open the relevant setup menu;

– press buttons ▲ or ▼ (with single presses) to select the new setting for this submenu option;

– briefly press the **MENU** ⮌ button to store the new setting and to go back to the same submenu option selected previously.

Adjusting the vehicle interior lighting

This function is available, with the dipped headlamps on and at night, to adjust the brightness of the instrument panel, buttons, sound system display and automatic climate control display.

During the daytime, and with the dipped headlamps on, the instrument panel, buttons and sound system and automatic climate control displays are set to maximum brightness.

Proceed as follows to adjust the brightness:

– press the **MENU** ⮌ button briefly to make the display flash the previously stored level;

– press button ▲ and ▼ to set the required brightness level;

– press the **MENU** ⮌ button briefly to return to the menu screen or hold the button down to return to the standard screen without storing.

Speed warning (Speed limit)

This function enables setting of the vehicle speed limit (km/h or mph). When this limit is exceeded the driver is immediately alerted (see section “Warning lights and messages”).

To set the desired speed limit, proceed as follows:

– briefly press the **MENU** ⮌ button: the display will show the words (Speed Beep);

– press the ▲ or ▼ button to select speed limit activation (On) or deactivation (Off);

– if the function is on, press the ▲ or ▼ buttons to select the required speed limit and then press **MENU** ⮌ to confirm;

NOTE The speed may be set anywhere between 30 and 200 km/h or 20 and 125 mph, depending on the previously chosen unit (see “Setting the unit of measurement (Unit)”). The setting will increase/decrease by 5 units each time button ▲/▼ is pressed. Hold down the ▲/▼ button to automatically increase/decrease the setting rapidly. Complete the adjustment with single presses of the button when you approach the desired value.

– press the **MENU** ⮌ button briefly to return to the menu screen or hold the button down to return to the standard screen without storing.

To cancel the setting, proceed as follows:

– briefly press button **MENU** ⮌ , (On) will flash on the display;

– press button ▼ , (Off) will flash on the display;

– press button **MENU** ⮌ briefly to return to the menu screen or hold the button down to return to the standard screen without storing.

Trip B data (Activating Trip B)

This function can be used to activate (On) or deactivate (Off) the Trip B display (partial trip).

For more information see the "Trip computer" section.

Proceed as follows to switch the function on/off:

– press the **MENU** ⮌ button briefly to make the display flash On or Off according to the previous setting;

– press the ▲ or ▼ button to select;

– press the **MENU** ⮌ button briefly to return to the menu screen or hold the button down to return to the standard screen without storing.

Set Time (Setting the clock)

This function enables the clock to be set through two submenus: "Time" and "Format".

To carry out the adjustment, proceed as follows:

– briefly press **MENU** ⮌ ; the display will show the two sub-menus “Time” and “Mode”;

– press the ▲ or ▼ button to switch between the two submenus;

– select the required option and then press **MENU** ⮌ briefly;

– if selecting the “Time” submenu, briefly press **MENU** ⮌ , the “hours” will flash on the display;

– press the ▲ or ▼ button to make the adjustment;

– briefly press the **MENU** ⮌ button; the “minutes” will flash on the display;

– press the ▲ or ▼ button for setting.

NOTE The setting will increase or decrease by one unit each time the ▲ or ▼ button is pressed. Hold down the button to increase/decrease the setting rapidly and automatically. Complete the adjustment with single presses of the button when you approach the desired value.

– when you select “Mode”, pressing the **MENU** ⮌ button makes the mode flash on the display;

– press the ▲ or ▼ button to select "24h" or "12h".

When you have made the required settings, press the **MENU** ⮌ button briefly to go back to the submenu screen or hold the button down to go back to the main menu screen without saving.

– hold the **MENU** ⮌ button down again to return to the standard screen or to the main menu according to where you are in the menu.

Set Date (Setting the date)

Using this function you can update the date (day - month - year).

Proceed as follows to update:

– briefly press the **MENU** ⮌ button: “year” will flash on the display;

– press the ▲ or ▼ button to make the adjustment;

– briefly press the **MENU** ⮌ button: "month" will flash on the display;

– press the ▲ or ▼ button to make the adjustment;

– briefly press the **MENU** ⮌ button: “day” will flash on the display;

– press the ▲ or ▼ button for setting.

NOTE The setting will increase or decrease by one unit each time the ▲ or ▼ button is pressed. Hold down the button to increase/decrease the setting rapidly and automatically. Complete the adjustment with single presses of the button when you approach the desired value.

– press the **MENU** ⮌ button briefly to return to the menu screen or hold the button down to return to the standard screen without storing.

See radio (audio information repetition)

(for versions/markets, where provided)

With this function the display shows information about the radio.

– Radio: selected radio station frequency or RDS message, automatic tuning activation or AutoSTore;

– Audio CD, MP3 CDs: track number;



To show the sound system information on the display (On) or clear it (Off), proceed as follows:

– briefly press the **MENU** ⮌ button, making the display flash On or Off depending on the previous setting;

– press the ▲ or ▼ button to select;

– press the **MENU** ⮌ button briefly to return to the menu screen or hold the button down to return to the standard screen without storing.

Autoclose (Automatic central locking with the vehicle moving)

(for versions/markets, where provided)

When activated (On), this function locks the doors automatically when the vehicle speed exceeds 20 km/h.

Proceed as follows to activate or deactivate this function:

– press the **MENU** ⮌ button briefly to display a submenu;

– press the **MENU** ⮌ button briefly to make the display flash On or Off according to the previous setting;

– press the ▲ or ▼ button to select;

– press the **MENU** ⮌ button briefly to return to the submenu screen or hold the button down to return to the main menu screen without saving;

– hold the **MENU** ⮌ button down again to return to the standard screen or to the main menu according to where you are in the menu.

Unit of measurement (Setting the unit of measurement)

With this function is possible to set the unit of measurement in three submenus: “Distance”, “Consumption” and “Temperature”.

To set the required unit of measurement proceed as follows:

– briefly press the **MENU** ⮌ button to display the three submenus;

– press the ▲ or ▼ button to navigate through the three submenus;

– select the required option and then press **MENU** ⮌ briefly;

– if selecting the "Distance" submenu: briefly press the **MENU** ⮌ button and the display will show "km" or "mi" depending on the previous setting;

– press the ▲ or ▼ button to select;

when you select the “Consumption” submenu: briefly pressing the **MENU** ⮌ button makes “km/l”, “l/100km” or “mpg” appear on the display, depending on the previous setting;

If the set distance unit of measurement is "km", the fuel consumption unit will be displayed in km/l or l/100 km.

If the set distance unit of measurement is "mi" the fuel consumption unit will be displayed in "mpg".

– press the ▲ or ▼ button to select;

– if selecting the "Temperature" submenu: briefly press the **MENU** ⮌ button and the display will show "°C" or "°F" depending on the previous setting;

– press the ▲ or ▼ button to select;

When you have made the required settings, press the **MENU** ⮌ button briefly to go back to the submenu screen or hold the button down to go back to the main menu screen without saving.

– hold the **MENU** ⮌ button down again to return to the standard screen or to the main menu according to where you are in the menu.

Language (Language selection)

Display messages can be shown in different languages: Italian, English, German, Portuguese, Spanish, French, Dutch, Polish and Turkish.

To set the desired language, proceed as follows:

– briefly press the **MENU** ⮌ button; the previously set language will flash on the display;

– press the ▲ or ▼ button to select;

– press the **MENU** ⮌ button briefly to return to the menu screen or hold the button down to return to the standard screen without storing.

Warnings volume (Adjusting the failure/warning acoustic signal volume)

With this function the volume of the acoustic signal which accompanies the display of failure/warning can be adjusted according to 8 levels.

To set the desired volume, proceed as follows:

– briefly press the **MENU** ⮌ button; the previously set volume level will flash on the display;

– press the ▲ or ▼ button to make the adjustment;

– press the **MENU** ⮌ button briefly to return to the menu screen or hold the button down to return to the standard screen without storing.

Button volume (Adjusting the button volume)

This function may be used to adjust (to 8 levels) the volume of the noise made when the **MENU** ⮌ , ▲ or ▼ buttons are pressed.

To set the desired volume, proceed as follows:

– briefly press the **MENU** ⮌ button; the previously set volume level will flash on the display;

– press the ▲ or ▼ button to make the adjustment;

– press the **MENU** ⮌ button briefly to return to the menu screen or hold the button down to return to the standard screen without storing.

Belt buzzer (Buzzer activation for SBR indication)

This function can be displayed only after a Fiat Dealership has deactivated the SBR system (see “SBR system” in the “Safety” section).

Service (Scheduled servicing)

Using this function you can display information about the mileage intervals for vehicle servicing.

To consult the information, proceed as follows:

– briefly press the **MENU** ⮌ button, which makes the display show the service interval in km or mi according to the previous setting (see "Distance units of measurement" paragraph);

– briefly press the **MENU** ⮌ button to go back to the menu screen or hold the button down to go back to the standard screen.

NOTE The “Scheduled Servicing Plan” includes vehicle maintenance at fixed intervals; refer to the “Maintenance and care” chapter. This message is displayed automatically when the key is turned to MAR, starting at 2,000 km (or equivalent value in miles) from when the next service is due and reappearing every 200 km (or equivalent value in miles). Below 200 km servicing indications are more frequent. The display will be in km or mi depending on the settings of the unit of measurement. When the next scheduled service is approaching, the word “Service” will appear on the display, followed by the number of kilometres or miles left, when the key is turned to MAR. Go to a Fiat Dealership, where the "Scheduled Servicing Plan" operations will be performed and the message will be reset.

Activating/deactivating front passenger side airbag and side bag for chest/head protection

(for versions/markets, where provided)

This function is used to activate/deactivate the front and side passenger airbags (for versions/markets where provided).

Proceed as follows:

– press the **MENU** ⮌ button and then, after displaying the message "Bag pass: Off" (to deactivate) or "Bag pass: On" (to activate) by means of the ▲ and ▼ buttons, press the **MENU** ⮌ button again;

– the confirmation request message appears in the display;

– by pressing the ▲ or ▼ buttons select (Yes) (to confirm activation/deactivation) or (No) (to cancel);

– press the **MENU** ⮌ button briefly: a message confirming the selection will be displayed and you will return to the menu screen or, pressing the button for longer, you will return to the standard screen without saving.

Daytime running lights (DRL)

With this function it is possible to turn the daytime running lights on and off.

Proceed as follows to activate or deactivate this function:

– press the **MENU** ⮌ button briefly to display a submenu;

– press the **MENU** ⮌ button briefly to make the display flash On or Off according to the previous setting;

– press the ▲ or ▼ button to select;

– press the **MENU** ⮌ button briefly to return to the submenu screen or hold the button down to return to the main menu screen without saving;

– hold the **MENU** ⮌ button down again to return to the standard screen or to the main menu according to where you are in the menu.

Exit Menu

This is the last function that closes the cycle of settings listed in the menu screen.

Pressing the **MENU** ⮌ button briefly will return the display to the standard screen without storing.

Press button ▼ to return to the first menu item on the display (Speed Beep).

TRIP COMPUTER

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:

❒ External 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

11)

Values displayed

External temperature

Indicates the temperature outside the vehicle passenger compartment.

Range (for versions/markets, where provided)

This indicates the distance that can still be travelled with the fuel in the tank, assuming that driving style remains unvaried. The display will show the reading "- - - -" when the following events take place:

❒ range is lower than 50 km (or corresponding figure in mi)

❒ vehicle is left parked with the engine running for a long time

IMPORTANT The range can be affected by several factors: driving style (see paragraph “Driving style” in the “Starting and driving” section), type of route (motorway, towns and cities, mountain roads, etc…), usage conditions (load, tyre pressures, etc…). Trip planning must therefore take the above into account.

Distance travelled

This value shows the distance travelled from the start of the new journey.

Average consumption (for versions/markets, where provided)

This value shows the approximate average fuel consumption from the start of the new journey.

Instant consumption (for versions/markets where provided)

This value shows the fuel consumption. The value is constantly updated. The display will show "- - - -" if the vehicle is parked with the engine running.

Average speed

This value shows the vehicle's average speed based on the overall time elapsed since the start of the new journey.

Trip time

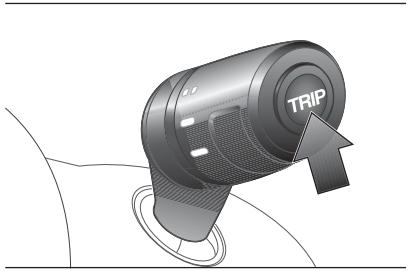
Time elapsed since the start of the new journey.

IMPORTANT If there is no information, the Trip computer displays "----" in place of the value. When normal operating conditions are restored, the counting of the various values is resumed, without either zeroing the values displayed prior to the problem, or starting a new mission.

TRIP control button

The TRIP button is located at the end of the right stalk fig. 121. With the ignition key turned to MAR, this button allows you to view the previously described values and also zero them to begin a new journey:

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



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New mission

This begins after a reset:

- ❒ "manual" resetting by the user, by pressing the relevant button;
- ❒ “automatic” resetting, when the distance travelled reaches 3,999.9 km or 9,999.9 km (depending on the type of display) or when the travel time reaches 99.59 (99 hours and 59 minutes);
- ❒ after disconnection/reconnection of the battery.

IMPORTANT The reset operation when “Trip A” details are being displayed only resets the information associated with this function.

IMPORTANT The reset operation when “Trip B” details are being displayed resets only the information associated with this function.

Start of journey procedure

With the ignition key in the MAR 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.



IMPORTANT

11) The “Trip B” function may be disabled (see paragraph “Activating Trip B”). "Range" and "Instantaneous fuel consumption" parameters cannot be reset.

EOBD SYSTEM

47)

The EOBD system (European On Board Diagnosis) allows continuous diagnosis of emission-related components on the vehicle to be made. It also alerts the driver, by turning on warning light in the instrument panel (together with the relevant message in the display on some versions), when these components are no longer in peak condition (see "Warning lights and messages" section).

The goal of the system is to:

- monitor the efficiency of the system;
- indicate an increase in emissions due to vehicle malfunction;
- indicate the need to replace components which have deteriorated.

The system also has a connector that can be interfaced with appropriate equipment, which makes it possible to read the error codes stored in the control unit together with a series of specific parameters for engine operation and diagnosis.

This check can also be carried out by traffic control authorities.

IMPORTANT After eliminating the failure, to check the system completely, Fiat Dealerships run a bench test and, if necessary, road tests which may also call for a long journey.



WARNING

47) 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 warning light may be checked by the traffic police using specific devices. Always comply with the traffic regulations in force in the country where you are driving.

WARNING LIGHTS AND MESSAGES

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

IMPORTANT Failure indications displayed are divided into two categories: 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 ENGAGED** The warning light switches on when the key is turned to MAR, but it should switch off after a few seconds.	
	Low brake fluid level The warning light switches on when the brake fluid in the reservoir falls below the minimum level, possibly due to a leak in the circuit.	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.	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  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 a failure of the EBD system or that the system is not available. In this case, the rear wheels may suddenly lock and the vehicle may swerve when braking sharply. The display shows the dedicated message.	Drive very carefully to the nearest Fiat Dealership to have the system inspected immediately.
 red	**AIRBAG FAILURE** When the key is turned to MAR, the warning light switches on but it should switch off after a few seconds. The warning light stays on constantly if there is a fault in the airbag system. On some versions, the display shows the dedicated message.	48) 49)

Warning lights on panel	What it means	What to do
 red	**SEAT BELTS NOT FASTENED** (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 vehicle is in motion and the driver's seat belt is not correctly fastened.	For permanent deactivation of the SBR (Seat Belt Reminder) system buzzer, contact a Fiat Dealership. The system can be reactivated using the Setup Menu.

Warning lights on panel	What it means	What to do
	**ENGINE COOLANT TEMPERATURE TOO HIGH** When the key is turned to MAR, the warning light switches on 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.	When driving normally: stop the vehicle, switch off the engine and check that the water level in the reservoir is not below the MIN mark. If it is, 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. 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 comes on when the ignition key is turned to MAR, but it should go out as soon as the engine has started (with the engine running at idle speed a brief delay before going out 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.	12)
 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, when a second deterioration threshold is reached, the warning light also switches on in the instrument panel and the engine operation is limited to 3000 rpm. 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. 50) 51) 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 "Servicing and maintenance" section).
 red	**INCOMPLETE DOOR LOCKING** On certain versions, the warning light turns on when one or more doors or the boot are not properly closed. A buzzer will sound when doors/tailgate are open and the vehicle is moving.	



WARNING

48) If the warning light does not switch on when the key is turned to MAR or if it stays on when driving (together with the message on the display), there may be a fault 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.

49) Failure of the warning light is indicated by the ⚠ warning light coming on. In this case, the warning light may not indicate a fault in the restraint systems. Before continuing, contact a Fiat Dealership to have the system checked immediately.

50) Deteriorated engine oil must be replaced as soon as possible after the warning light comes on, and never more than 500 km after it first switches on. Failure to observe the above indications 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.

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

IMPORTANT
12) If the warning light switches on when driving, stop the engine immediately and contact a Fiat Dealership.

Warning lights on panel	What it means	What to do
	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 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.	13)
 amber	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 it is still stored by the system.	Under these conditions, you may continue travelling at a moderate speed without demanding excessive effort from the engine. Prolonged use of the vehicle 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** When the key is turned to MAR, the warning light switches on 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 will work as normal, but without the extra performance offered by the ABS. The display shows the dedicated message.	Drive carefully and contact a Fiat Dealership as soon as possible.
  amber	**FUEL RESERVE** When the key is turned to MAR, the warning light switches on 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. IMPORTANT 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. The triangle on the left side of the symbol indicates the side of the vehicle with the fuel filler.	

Warning lights on panel	What it means	What to do
 amber	**GLOW PLUG PREHEATING/GLOW PLUG PREHEATING FAILURE** **Glow plug preheating** 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** When the key is turned to MAR, the warning light switches on but it should switch off after a few seconds. The warning light switches on when there is water in the diesel filter. On some versions, the display shows the dedicated message.	14)

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); If, with the engine running, the warning light flashes, it means that the vehicle is not protected by the engine immobiliser device.	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	**GENERIC FAILURE INDICATION** The warning light turns on in the following circumstances: ❒ Engine oil pressure sensor failure	
	❒ 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.

Warning lights on panel	What it means	What to do
	❒ Fuel cut-off system failure ❒ Park sensor failure. ❒ Start&Stop system failure	Contact a Fiat Dealership as soon as possible to have the fault fixed.
	The warning light turns on and flashes to indicate a failure of the warning light. In this case, the warning light may not indicate a fault in the 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) When the key is turned to MAR, the warning light switches on 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 dedicated message will appear on the display when the warning light switches 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 switch off if the vehicle remains in motion until regeneration has been completed. On average, the process lasts 15 minutes. The best conditions to complete the regeneration process are reached by driving the vehicle constantly at 60 km/h with engine speed above 2000 rpm. When this warning light comes on, it does not indicate a vehicle failure and it should not therefore be taken to a workshop. 15) 52)

Warning lights on panel	What it means	What to do
 amber	**ESC system failure** On certain versions a dedicated message is displayed. Flashing of the warning light while driving indicates the intervention of the ESC system.	If the warning light does not switch off, or stays on when travelling, contact a Fiat Dealership.
	Hill Holder system failure 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	**WORN BRAKE PADS** 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.	

Warning lights on panel	What it means	What to do
 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 switches on together with the LED on the button and the warning light to indicate a Traction Plus system failure. 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.	

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 certain versions the ⚠ warning light comes on instead. In this case, contact a Fiat Dealership. On certain versions a dedicated message is displayed.	
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 certain versions the ⚠ warning light comes on instead. In this case, contact a Fiat Dealership. On certain versions a dedicated message is displayed.	



IMPORTANT

13) If, when the ignition key is turned to MAR, the warning light does not switch on or if it stays on steadily or flashing when travelling (on certain versions together with the message on the display), contact a Fiat Dealership as soon as possible.

14) The presence of water in the supply circuit may cause severe damage to the injection system and irregular engine operation. If the warning light switches on (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 above indication occurs immediately after refuelling, water may have entered the tank: turn the engine off immediately and contact a Fiat Dealership.

15) During regeneration, the fan may be activated.



WARNING

52) Always drive at a speed appropriate to the traffic conditions, the weather and traffic regulations. 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-HAND DIRECTION INDICATOR** The warning light switches on when the direction indicator control stalk is moved downwards or, together with the right indicator, when the hazard warning light button is pressed.	
 green	**RIGHT-HAND DIRECTION INDICATOR** The warning light switches on when the direction indicator control stalk is moved upwards or, together with the left 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 rotating the Cruise Control ring nut to ON or , depending on the version. 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.	

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 106
ABS 106
ESC (ELECTRONIC STABILITY CONTROL) SYSTEM.....108
OCCUPANT PROTECTION SYSTEMS 110
SEAT BELTS 111
SBR SYSTEM 112
PRETENSIONERS.....113
CARRYING CHILDREN SAFELY.....115
ISOFIX CHILD RESTRAINT SYSTEM SETUP 119
FRONT AIRBAGS.....121
SIDE BAGS.....126

ACTIVE SAFETY SYSTEMS

The vehicle has the following active safety systems:

❒ ABS;

❒ EBD system;

❒ Brake Assist system;

❒ ESP system;

❒ ASR system;

❒ Hill Holder system;

❒ MSR system;

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

ABS

This is an integral part of the braking system, which prevents one or more wheels from locking or slipping regardless of the road surface conditions and braking intensity, ensuring control of the vehicle even during emergency braking.

The EBD system (Electronic Braking Force Distribution) 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.

⚠ 53) 54) 55)

FAULT INDICATIONS

ABS failure

This is indicated by the (ABS) warning light in the instrument panel coming on (together with the appropriate message on the multifunction display on some versions) (see the “Warning lights and messages” chapter).

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

This is indicated by the (ABS) and (!) warning lights in the instrument panel coming on (together with the appropriate message on the multifunction display on some versions) (see the “Warning lights and messages” chapter).

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.

⚠ 56)

BRAKE ASSIST (integrated ESP emergency braking assistance)

(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 ESP system failure (indicated by the warning light coming on together with the message in the multifunction display, where provided).

57)



WARNING

53) When the ABS cuts in and you feel the brake pedal pulsating, do not raise your foot, but keep it pressed; in doing so you will stop in the shortest amount of space possible depending on the current road conditions.

54) If the ABS intervenes, it is a sign that the grip between tyre and the road surface has reached the limit: you must slow down to adapt the speed to the road grip available.

55) The ABS exploits the grip available to the full, but it cannot improve it. Therefore, you should take great care when driving on slippery surfaces, without taking unnecessary risks.

56) If only the warning light lights up in the instrument panel (with a message in the display on some versions), stop the vehicle immediately and contact the nearest Fiat Dealership. Fluid leaking from the hydraulic system will compromise the operation of the braking system, whether it is of the conventional type or with ABS.

57) When the ABS cuts in and you feel the brake pedal pulsating, do not raise your foot, but keep it pressed; in doing so you will stop in the shortest amount of space possible depending on the current road conditions.

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.

58)

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 pressed and gearbox in neutral or gear (other than reverse) engaged;
- ❒ downhill: vehicle stationary on a road with a gradient higher than 5%, engine running, brake pressed and reverse gear engaged.

When setting off, the ESC system control unit maintains the braking pressure 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.

59)

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;
- ❒ loss of grip on wet road surfaces (aquaplaning).

MSR system (engine drive regulation)

This is a system that, in the event of a sudden gear down shift, cuts in and provides torque to the engine thus preventing excessive drive wheel drive which, especially in poor grip conditions, can lead to a loss of stability.

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. 122 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.

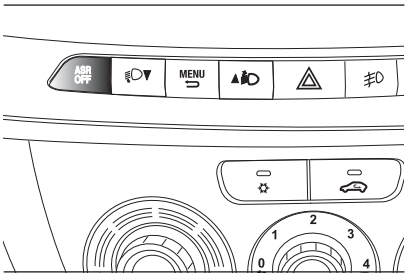
If the ASR is switched off when driving, it is automatically switched on again when the vehicle is started up.

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 slipping when moving off gives you better traction.

⚠ 60)

For the correct operation of the ASR system, the tyres must absolutely be the same make and type on all wheels, in perfect condition and, above all, of the type, make and size specified.

FAULT INDICATIONS



122 F0V0576

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 a Fiat Dealership as soon as possible.

WARNING

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

59) For the ESC and ASR systems to function correctly, all four tyres must be the same brand and type, must be in excellent condition and, above all, must be of the prescribed type and size.

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

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

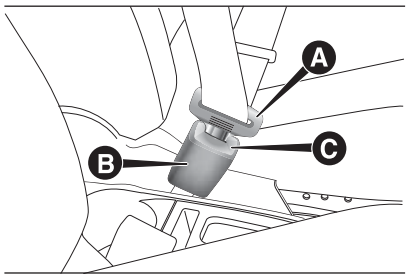
The seat belt should be worn keeping the torso straight and rested against the backrest.

To fasten the seat belts, hold the tongue A fig. 123 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.

⚠ 61) 62)



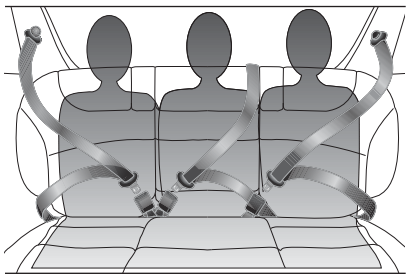
123 F0V0023

Through the retractor, the seat belt automatically adapts to the body of the occupant wearing it, allowing freedom of movement.

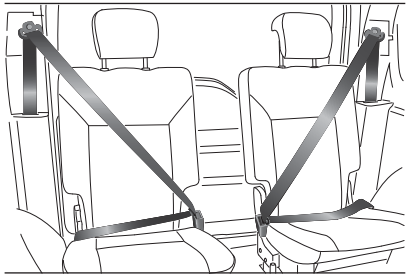
The retractor may lock up when the vehicle is parked on a steep slope: this is perfectly normal. Furthermore, the retractor mechanism locks the belt if it is pulled sharply or in the event of sudden braking, collisions and high-speed bends.

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 infig. 124 - fig. 125.

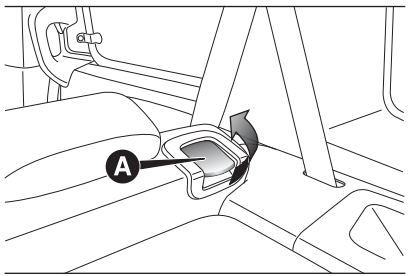


124 F0V0126



125 F0V0197

IMPORTANT The backrest is correctly secured when the red band fig. 126 on backrest folding handles A disappears. This red band indicates that the backrest is not secured.



126 F0V0127

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.

⚠ 63)

ADJUSTING THE SEAT BELT HEIGHT

⚠ 64) 65)

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

61) Never press button C fig. 123 when travelling.

62) Remember that, in the event of a violent collision, back-seat passengers not wearing seat belts represent a serious danger to the front-seat passengers as well as to themselves.

63) 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.

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

65) 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 consists of a device which, through the warning light coming on the instrument panel and, depending on vehicle conditions, an acoustic signal, warns the driver and front passenger if their seat belts have not been fastened (for versions where provided).

If the driver side and/or the passenger side seat belts are not fastened (with passenger seated), when 20 km/h is exceeded or when travelling at a speed between 10 and 20 km/h for longer than 5 seconds, an acoustic signal sequence will be started (continuous acoustic signal for the first 6 seconds followed by about 90 seconds of intermittent beeping and the warning light will flash).

At the end of the cycle the warning light will stay on fixed until the engine is switched off or the seat belts are fastened.

For permanent deactivation, contact a Fiat Dealership.

The SBR system can also be reactivated through the setup menu.

PRETENSIONERS

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.

The seat belt retractor locks to indicate that the pretensioner has cut in; the seat belt cannot be drawn back up even when guided manually.

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

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

The pretensioner does not require any maintenance or lubrication. Anything that modifies its original conditions invalidates its efficiency. If, due to unusual natural events (floods, sea storms, etc.), the device has been affected by water and mud, it must absolutely be replaced.

66)

16)

LOAD LIMITERS

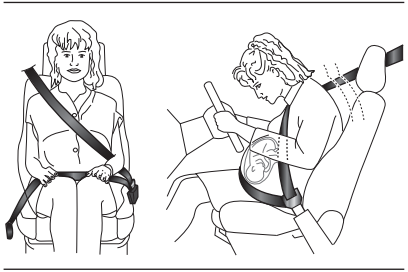
(for versions/markets, where provided)

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

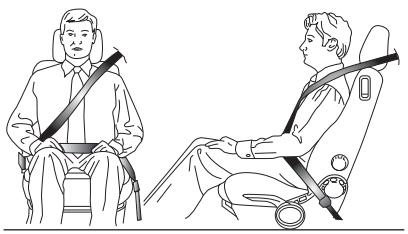
The driver is responsible for respecting (and ensuring that all the other passengers also respect) the local laws in force regarding the use of seat belts. Always fasten the seat belts before setting off.

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. 127).



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



128 F0V0107

67)

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 Each seat belt must be used by only one person. Never travel with a child sitting on the passenger's lap and a single belt to protect them both fig. 129. In general, do not place any objects between the person and the belt.



129 F0V0108

⚠ 68)

MAINTENANCE OF THE SEAT BELTS

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;
- ❒ 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;
- ❒ to clean the belt, wash by hand with water and neutral soap, rinse and leave to dry in the shade. Never use strong detergents, bleach, paints or any other chemical substance which could damage the belt fibres;
- ❒ 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

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

67) For maximum protection, 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.

68) If the belt has been subjected to a high level of stress, for example after an accident, it must be completely replaced together with the attachments, attachment fixing screws and the pretensioner. In fact, even if the belt has no visible defects, it could have lost its resilience.



IMPORTANT

16) Operations which lead to knocks, vibrations or localised heating (over 100°C for a maximum of 6 hours) in the area around the pretensioner may cause damage or trigger it. This device is 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.

As far as the characteristics of the child restraint systems used allow, you are advised to keep children in rearward facing child restraint systems for as long as possible, since this is the most protected position in the event of an impact.

Several child restraint system types are available; always choose the one most suitable for the child.

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 range
Group 0	up to 10 kg
Group 0+	up to 13 kg
Group 1	9 - 18 kg
Group 2	15 - 25 kg
Group 3	22 - 36 kg

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

Lineaccessori Fiat offers child restraint systems for each weight group. These devices are recommended having been specifically designed for Fiat vehicles.

⚠ 69)

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. 130 and it must restrain the child in turn with its own belts.

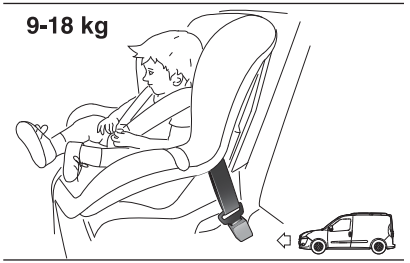


130 F0V0109

GROUP 1

From 9 to 18 kg of weight, children may be carried forward facing fig. 131.

⚠ 70) 71)

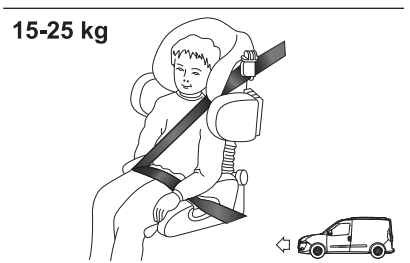


131 F0V0196

GROUP 2

Children from 15 to 25 kg may use the vehicle's seat belts directly fig. 132. 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.

⚠ 70)

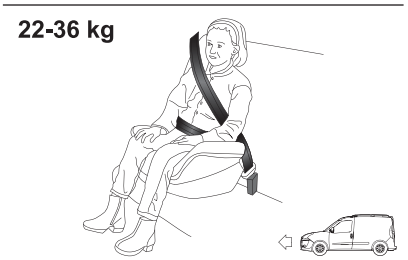


132 F0V0111

GROUP 3

For children between 22 kg and 36 kg, there are boosters which allow the seat belt to be worn correctly.

The fig. 133 shows the correct child positioning on the rear seat. Children over 1.50 m in height can wear seat belts like adults.



133 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 range	Front passenger	Rear passenger (1st row)	Rear passenger (2nd row)
Group 0, 0+	up to 13 kg	U	U	X
Group 1	9 - 18 kg	U	U	X
Group 2	15 - 25 kg	U	U	X
Group 3	22 - 36 kg	U	U	X

U= suitable for child restraint systems in the "Universal" category, according to European Regulation EEC-R44 for the specified "Groups".
X= seat not suitable for children in this weight category.



WARNING

69) SEVERE DANGER: When an active passenger airbag is fitted, DO NOT install child restraint systems to be fitted rearward facing 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 collision. Should it be necessary to carry a child on the passenger side front seat in a rearward facing child restraint system, the passenger side front airbag and side bag (side bag – for versions/markets, where provided) must be deactivated through the Setup menu. Deactivation should be verified by checking whether the warning light above the front courtesy light is switched on. The passenger seat must also be positioned back as far as possible in order to avoid the child restraint system from coming into contact with the dashboard.

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

71) Child restraint systems with Isofix attachment are available for a safe anchoring to the seat without using the vehicle seat belts. Follow the assembly instructions carefully.

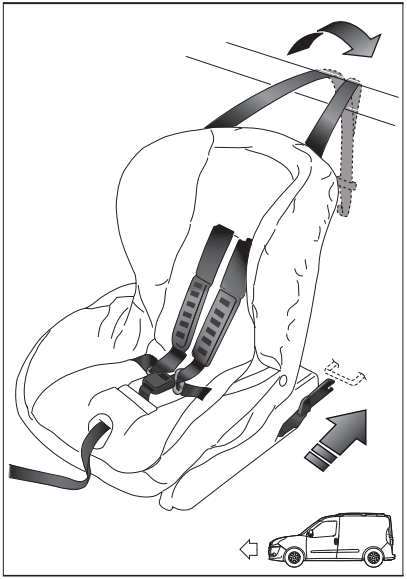
ISOFIX CHILD RESTRAINT SYSTEM SETUP

(for versions/markets, where provided)

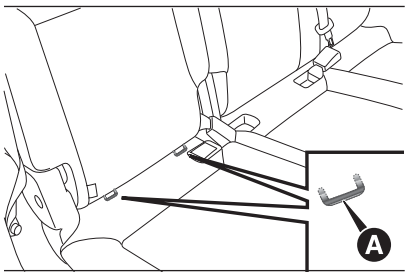
Only for vehicles designed to carry people, (homologation M1), provision has been made on some versions to fit a Universal Isofix child restraint system, a new European standardised system for carrying children safely.

Isofix systems can be fitted alongside a traditional child restraint system. An example of a child restraint system is shown in fig. 134. The Universal Isofix child restraint system covers weight group 1. Specific Isofix child restraint systems cover the other weight groups. These seats must be designed, tested and type-approved specifically for this vehicle (refer to the list of vehicles attached to the child restraint system).

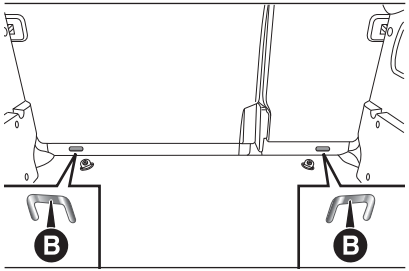
Due to its different anchoring system, the child restraint system must be attached to the dedicated lower metal rings A fig. 135, located between the backrest and rear cushion. After removing the rear parcel shelf (if present), secure the upper belt (provided with the child restraint system) to ring B fig. 136 (one on each side) located behind the rear seat cushion.



134 F0V0113



135 F0V0128



136 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. 136 (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.

For any further installation/usage details, refer to the “Instruction Manual” provided with the child restraint system.

72)

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	Rear side Isofix positions
Group 0+ up to 13 kg	Rearward facing	E	IL
	Rearward facing	D	IL
	Rearward facing	C	IL
Group 1 from 9 up to 18 kg	Rearward facing	D	IL
	Rearward facing	C	IL
	Forward facing	B	IUF
	Forward facing	BI	IUF
	Forward facing	A	IUF

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.

IL

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

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 the warning light above the front courtesy light is on constantly to make sure that it has actually been deactivated;
- ❒ 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 event of an accident.
- ❒ in the event of an accident, replace the child restraint system with a new one.

73)



WARNING

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

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

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.

Non-activation in other types of crash (side-on collisions, rear shunts, roll-overs, etc.) is therefore not a sign of 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.

⚠ 74)

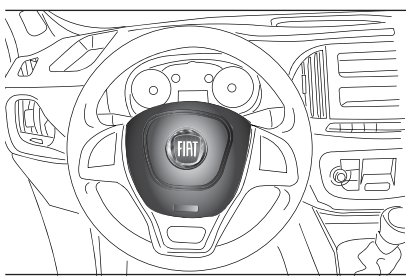
The driver's and passenger's front airbags have been designed and calibrated to protect front seat occupants wearing seat belts.

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 front collisions (for which the restraining action of the seat belts is sufficient). It is therefore always necessary to wear seat belts.

DRIVER'S SIDE FRONT AIRBAG

This consists of an instantly inflating cushion contained in a special compartment in the centre of the steering wheel fig. 137.

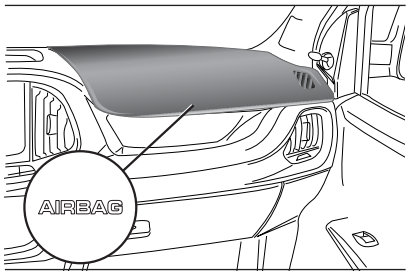


137 F0V0511

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's.fig. 138



138 F0V0512

PASSENGER SIDE FRONT AIRBAG AND CHILD RESTRAINT SYSTEMS

⚠ 75)

To fit a child restraint system on the passenger seat, **ALWAYS** comply with the instructions on the label stuck on both sides of the sun visor.

Manual deactivation of passenger side front airbag and side bag for chest/head protection

(for versions/markets, where provided)

For Doblò versions designed to carry people (M1 type-approval), if a child must of necessity be carried on the front seat, sitting on a rearward facing child restraint system, the passenger front airbag and side bag for chest/head protection (for versions/markets, where provided) must be deactivated, since, in the event of impact, airbag activation may cause fatal injuries to the child carried.

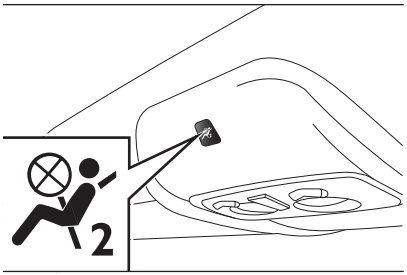
IMPORTANT To manually deactivate the passenger's front and side airbags for head and torso protection (for versions/markets where provided), refer to "Digital display" and “Multifunction display” paragraph in the “Know your vehicle” chapter.

The warning light “ above the front courtesy light fig. 139 signals the status of passenger protection. If the warning light is off, the passenger side protection is activated.

When the front passenger side airbag and side bag (for versions/markets where provided) are activated again, the warning light switches off.

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.



139 F0V0406

FRONT PASSENGER SIDE AIRBAG AND CHILD RESTRAINT SYSTEMS: WARNING

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 dzieciecego 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 SMRTÍ. Neumisťujte 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

74) 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.

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

SIDE BAGS

(for versions/markets, where provided)

On some versions, the vehicle may be fitted with driver and passenger front side airbags for head and torso protection.

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.) does not indicate a system malfunction.

An electronic control unit causes the bags to inflate in the event of a side impact. The bags inflate instantaneously placing themselves between the occupants' bodies 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.

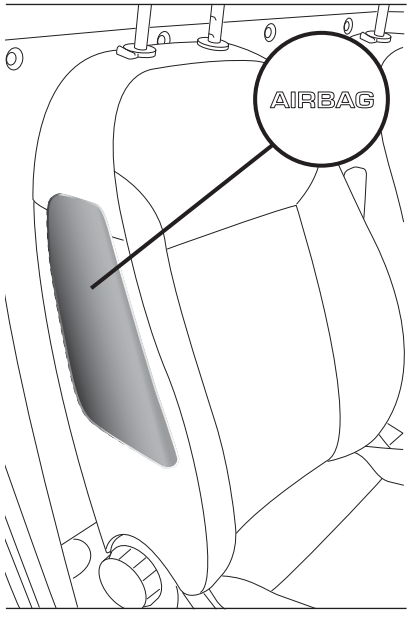
SIDE BAGS

(for versions/markets, where provided)

It consists of an instantly inflating bag housed in the front seat backrest fig. 141. It protects the pelvis, chest and shoulder area of the passengers in the event of side crashes of medium-high severity.

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).



141 F0V0026

IMPORTANT INFORMATION

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 deploy of one of the devices does not necessarily indicate a system malfunction.

76) 77)



WARNING

76) 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. Before proceeding, contact a Fiat Dealership immediately to have the system checked.

77) 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 in an accident.

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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.

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STARTING THE ENGINE

The vehicle is fitted with an immobiliser: if the engine fails to start, see the paragraph on “The Fiat CODE system” in the “Dashboard and controls” section.

The engine may be noisier during the first few seconds of operation, especially after a long period of inactivity. This is due to the hydraulic tappets, the timing system chosen for petrol engine versions to reduce the number of servicing interventions, and affects neither functionality nor reliability.

17) 18)

78)

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.

If the engine does not start at the first attempt, return the ignition key to STOP before repeating the starting procedure.

If, when the ignition key is on MAR, the instrument panel warning light remains on together with warning light , turn the key to STOP and then back to MAR; if the warning light remains on, try the other keys provided with the vehicle. If you are still unable to start the engine, perform the emergency starting procedure (see "Emergency starting" in the "In an emergency" chapter) and contact a Fiat Dealership.

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 switch off. The hotter the engine is, the quicker this will happen;

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

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

Release the key as soon as the engine starts.

IMPORTANT With the engine cold, the accelerator pedal must be fully released when you turn the ignition key to AVV.

If the engine does not start at the first attempt, return the ignition key to STOP before repeating the starting procedure.

If, when the ignition key is at MAR the warning light remains lit, turn the key to STOP and then back to MAR; if the warning light remains lit, try with the other keys provided with the vehicle. If you still cannot start the engine, contact a Fiat Dealership.

19)

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 STARTING

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

20)

STOPPING THE ENGINE

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

IMPORTANT After a taxing 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.



IMPORTANT

17) It is advisable not to demand maximum performance from your vehicle (e.g. excessive acceleration, long distances at high speeds, excessively intense braking, etc.) during the initial period of use.

18) When the engine is off, do not leave the key turned to MAR to prevent unnecessary electrical consumption from draining the battery.

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

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



WARNING

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

HANDBRAKE

The handbrake lever is located between the front seats. Pull the lever upwards to engage the handbrake and ensure that the vehicle does not move. The vehicle should be secured after several clicks of the lever. If it is not, contact a Fiat Dealership to have it adjusted.

⚠ 79)

When the handbrake lever is engaged and the ignition key is in MAR position, the instrument panel warning light (!) will switch on.

Proceed as follows to release the handbrake:

❒ slightly lift the lever and press release button A fig. 142;

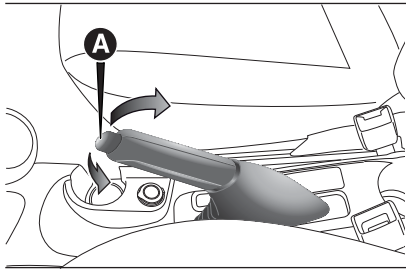
❒ keep button A pressed and lower the lever. The (!) warning light in the instrument panel will switch off.

Press the brake pedal when carrying out this operation to prevent the vehicle from moving accidentally.

PARKING

Proceed as follows:

❒ stop the engine and engage the handbrake;



142 F0V0087

❒ engage the gear (on a slope, engage first gear if the vehicle is facing uphill or reverse if it is facing downhill) and leave the wheels steered.

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

To prevent draining the battery, do not leave the ignition key turned to MAR. Always remove the key when you leave the vehicle.

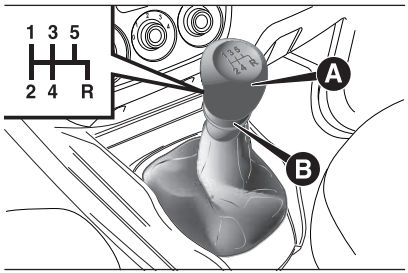
Never leave children unattended in the vehicle. Always remove the ignition key when leaving the vehicle, and take it with you.

WARNING

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

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. 143).



143 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).

80)

21)

WARNING

80) 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.

IMPORTANT

21) 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.

START&STOP SYSTEM

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

Engine stopping mode

WITH MANUAL GEARBOX

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

WITH ROBOTIZED 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 the fig. 144 icon on the display, depending on the trim level.



144 F0V0040

Engine restarting mode

WITH MANUAL GEARBOX

Depress the clutch pedal to restart the engine.

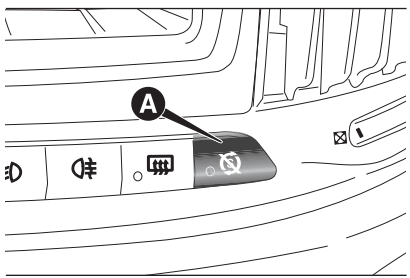
WITH ROBOTIZED GEARBOX

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.

MANUAL ACTIVATION AND DEACTIVATION

The device can be activated/ deactivated via button A fig. 145 located to the side of the handbrake.

The deactivation is signalled when the LED on the button switches on. In addition, on the versions where provided, additional information concerning the deactivation or activation of the Start&Stop is given through a message in the display.



145 F0V0514

ENGINE STOPPING FAILURE CONDITIONS

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

❒ engine still cold;

❒ particularly cold external temperatures, if the corresponding indication is provided;

❒ battery not sufficiently charged;

❒ particulate filter regeneration in progress (diesel engines only);

❒ driver's door not shut;

❒ driver's seat belt not fastened;

❒ reverse gear engaged (for example, for parking manoeuvres);

❒ automatic climate control, if a suitable thermal comfort level has not yet been reached or MAX-DEF function activation;

❒ during the first period of use, to initialise the system.

In the above cases, the warning light flashes fig. 103 and, where available, there is a message in the display.

RESTARTING CONDITIONS

For reasons of comfort, limiting harmful emissions and safety purposes, the power unit can restart automatically without any action by the driver if certain conditions are met, including:

❒ battery not sufficiently charged;

❒ reduced braking system vacuum (e.g. if the brake pedal is pressed repeatedly);

❒ vehicle in motion (e.g. when driving on roads with a gradient);

❒ stopping the engine through the Start&Stop system for more than about three minutes.

❒ automatic climate control system for adjusting the thermal comfort level or to enable MAX-DEF function.

With a gear engaged, the engine can be automatically restarted only by fully depressing the clutch pedal. The driver is asked to perform this operation through the warning light flashing in the instrument panel fig. 103 and, where provided, the message in the display.

N.B.: If you stall the engine, for example by releasing off the clutch pedal quickly when in gear, if the Start&Stop system is activated, the engine can be restarted by fully depressing the clutch pedal or by putting the gear lever into neutral.

N.B.: If the clutch is not depressed when the three minutes have elapsed since the engine was stopped, the engine can only be restarted using the key.

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 fig. 144 warning light flashing in the instrument panel and, where provided, by a message in the display.

"ENERGY SAVING" FUNCTION

(for versions/markets, where provided)

If, after the engine has been automatically restarted, the driver does not take any action for a period of about 3 minutes, the Start&Stop system will definitively stop the engine to avoid fuel consumption.

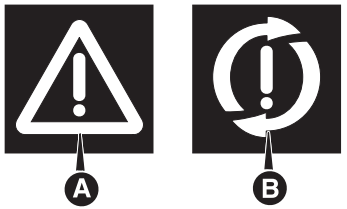
The engine can only be started using the key in such cases. N.B.: In any case, it is possible to keep the engine running by deactivating the Start&Stop system.

IRREGULAR OPERATION

In the case of malfunctions the Start&Stop system is disabled.

The driver is informed of the problem by the general failure warning light A fig. 146, where provided, coming on with an information message and the system failure symbol B fig. 146 in the control panel. In this case, contact a Fiat Dealership.

VEHICLE INACTIVITY



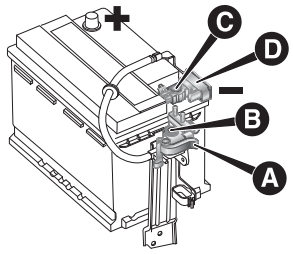
146 F0V0041

Versions with dummy pole fig. 147

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

Versions without dummy pole fig. 148

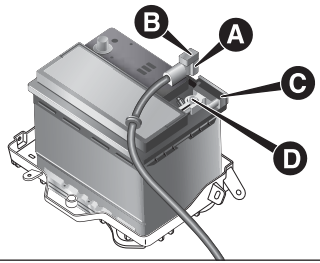
In the event of vehicle inactivity, special attention must be paid to the disconnection of the battery power supply.



147 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.

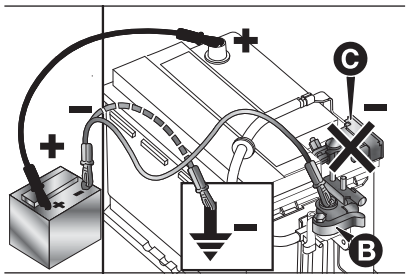
81)



148 F0V0218

EMERGENCY STARTING

In the case of emergency starting, never connect the negative lead (–) of the auxiliary battery to the negative pole C of the vehicle battery, but rather to either the dummy pole B or to an engine/gearbox earth point fig. 149.



149 F0V0043

⚠ 82) 83) 84) 85)

WARNING

81) 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.

82) 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.

83) 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.

84) For vehicles with robotised gearbox, in the event of automatic engine stopping with the vehicle on a slope, the engine should be restarted by moving the gear lever towards (+) or (–) without releasing the brake pedal. For vehicles with robotised gearbox and Hill Holder function, in the event of automatic engine stopping with the vehicle on a slope, the engine must be restarted by moving the gear lever towards (+) or (–) without releasing the brake pedal, so that the Hill Holder function, active only with the engine running, becomes available.

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

TPMS (Tyre Pressure Monitoring System)

(for versions/markets, where provided)

⚠ 86) 87) 88) 89) 90) 91) 92) 93) 94)

DESCRIPTION

The tyre pressure monitoring system (TPMS) warns the driver of low tyre pressure on the basis of the cold inflation pressure prescribed for the vehicle.

Changes in outside temperature may cause tyre pressure to vary. This means that a decrease in the outside temperature corresponds to a decrease in the tyre pressure.

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.

The tyre pressure also increases while driving the vehicle: this is a normal condition and does not require any adjustment of the pressure.

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.

The TPMS uses wireless devices with electronic sensors mounted on the wheel rims to constantly monitor the value of tyre pressure. The sensors mounted on each wheel as part of the valve stem transmit various information of the tyres to the receiver module, in order to calculate the pressure.

IMPORTANT Monitoring and maintaining the correct pressure in all four tyres are particularly important.

Tyre pressure monitoring system low pressure warning

The system warns the driver if one or more tyres are flat by switching on the warning light (!) on the instrument panel (together with a warning message and an acoustic signal).

The TPMS continues to advise the driver of the low tyre pressure condition until this is corrected; the warning continues until the pressure corresponds or exceeds the pressure prescribed for the cold tyres. When the tyre low pressure control warning light (!) switches on constantly, the inflation pressure must be adjusted until it reaches the pressure prescribed 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.

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 warning light (!) which first flashes for 75 seconds and then stays on steadily. This can occur in any of the following situations:

- ❒ interference caused by electronic devices or radio frequency emissions similar to those of the TPM sensors.
- ❒ Application of tinted films which interfere with the signals of the radio waves.
- ❒ Presence of snow or ice on the wheels or the wheel arches.
- ❒ Use of snow chains.
- ❒ Use of wheels/tyres not equipped with TPM sensors.
- ❒ The space-saver wheel is not equipped with the tyre pressure control sensor. Therefore, the tyre pressure is not controlled by the system.

NOTE The vehicle may be equipped with FiX&Go Automatic tyre repair kit, space-saver wheel or full size spare wheel (with or without original TPMS sensor to measure tyre pressure).

After the punctured tyre has been repaired with the original tyre sealant contained in the FiX&Go Automatic tyre repair kit, the previous condition must be restored, so that the (!) warning light is off during normal driving.

Space-saver wheel (for versions/ markets, where provided): the space-saver wheel is not equipped with a TPMS sensor. Once fitted, while driving normally, the warning light comes on (flashing for about 75 seconds, and then constantly). This condition lasts until a wheel equipped with an original TPMS sensor is fitted on the vehicle.

Normal spare wheel (without TPMS sensor): once fitted, while driving normally, the (!) warning light comes on (flashing for about 75 seconds, and then constantly). This condition lasts until a wheel equipped with an original TPMS sensor is fitted on the vehicle. The system is then restored and the (!) warning light switches off.

Normal spare wheel (with TPMS sensor): once fitted, while driving normally, the (!) warning light switches off.

IMPORTANT In all the above-mentioned cases, it is advisable to check the spare wheel tyre pressure before starting driving.

NOTE If the tyres are replaced, driving the vehicle for short stretches, some time might be needed before the system is restored.

IMPORTANT



WARNING

86) 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.

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

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

89) 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 if it is higher than the prescribed value, but repeat the check when tyres are cold.

90) 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.

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

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

93) 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.

94) 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 one 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.

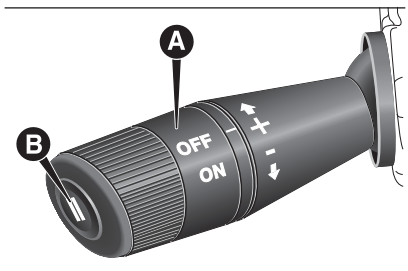
⚠ 95) 96)

Storing vehicle speed

Proceed as follows:

- ❒ turn ring nut A fig. 150 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.



150 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. 150.

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. 150 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. 150 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

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

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

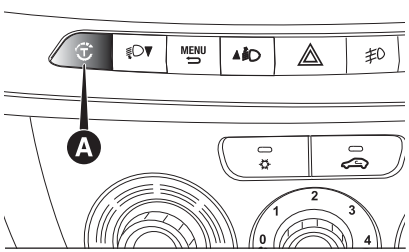
TRACTION PLUS SYSTEM

(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. 151 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.



151 F0V0575

Traction Plus operation

The system is deactivated when starting. To activate the Traction Plus system press the A fig. 151 button.

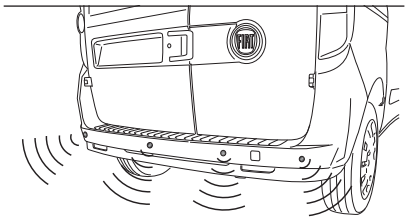
The activation of the Traction Plus system involves the following functions being switched on:

- ❒ 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

These are located in the rear bumper fig. 152 and their function is to inform the driver, through an intermittent beeping noise, about the presence of obstacles behind the vehicle.



152 F0V0077

ACTIVATION

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

ACOUSTIC SIGNAL

When reverse gear is engaged an intermittent acoustic signal is automatically activated.

The frequency of the acoustic signal:

- ❒ increases as the distance between the vehicle and the obstacle decreases;
- ❒ becomes continuous when the distance between the vehicle and the obstacle is less than 30 cm and stops immediately if the distance increases;
- ❒ is constant if the distance between the vehicle and the obstacle is unchanged;
- ❒ whereas, if this situation occurs for the side sensors, the indication will stop after about 3 seconds to avoid, for example, warning indications in the event of manoeuvres alongside walls.

Detection distances

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

FAULT INDICATIONS

Any parking sensor faults will be indicated when reverse is engaged by the warning light in the instrument panel switching on together with the message in the multifunction display, for versions/markets, where provided (see chapter "Warning lights and messages").

⚠ 97)

OPERATION WITH 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.

GENERAL WARNINGS

⚠ 98)

- ❒ 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

97) The sensors must be clean of mud, dirt, snow and 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 car 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.

98) 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

PETROL ENGINES

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

IMPORTANT An inefficient catalytic converter leads to harmful exhaust emissions, thus contributing to air pollution.

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

If the outside temperature is very low, the diesel thickens due to the formation of paraffin clots with consequent defective operation of the fuel supply system.

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 fuel whose specifications are not suitable for the current temperature, it is advisable to mix TUTELA DIESEL ART additive in the proportions shown on the container. Pour the additive into the tank before the diesel 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.

22)

FILLING THE TANK

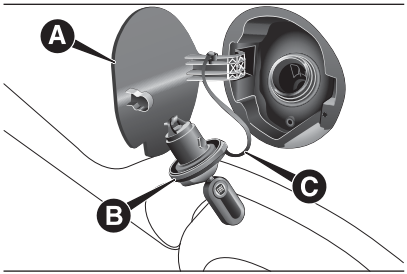
To fill the tank completely, top up twice after the first click of the fuel supply gun. Further top ups could cause faults in the fuel supply system.

FUEL TANK PLUG

Opening

1) Open flap A fig. 153, pulling it outwards, hold 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.



153 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 plug is absolutely normal.

23)



IMPORTANT

22) 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 refuel with another type of fuel, do not start the engine, and drain the tank. If the engine has run, even for a very short time, you will need to have the entire fuel supply system emptied in addition to the tank.

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

SAVING FUEL

Some useful tips are given below for fuel saving and reducing harmful emissions of CO2 and other pollutants (nitrogen oxides, unburnt hydrocarbons, Particulate Matter (PM), etc.).

PRACTICAL ADVICE FOR REDUCING FUEL CONSUMPTION AND HARMFUL EMISSIONS

Vehicle conditions

❒ Have checks and adjustments for **vehicle maintenance** carried out in accordance with the “Scheduled servicing plan”.

❒ Check **tyre** pressure regularly, at least once every four weeks. Excessively low pressures will increase consumption because rolling resistance will be higher. In addition, this wears the tyre more quickly and impairs performance.

❒ Only use **snow tyres** when the weather conditions make them absolutely necessary. They increase consumption and noise.

❒ Do not travel with **a heavy load**: the weight of the vehicle (especially when driving in town) and its geometry greatly affect fuel consumption and stability.

❒ Remove **roof racks or ski racks** after use. These accessories reduce the vehicle's aerodynamic penetration and have a negative effect on fuel consumption.

❒ When transporting particularly large objects, use a **trailer** if possible.

❒ Use the vehicle's air vents if possible: travelling with the windows open impairs aerodynamics.

❒ Use electrical devices only for the amount of time needed. The vehicle’s heated rear window, additional headlights, screen wipers and heater fan require a considerable amount of energy; this increases fuel consumption (by up to +25% in an urban cycle).

❒ Air conditioning leads to higher fuel consumption (on average up to +30%). If the temperature outside is not too extreme, try and use the air vents.

Driving style

❒ After **starting the engine** you should drive away immediately and slowly, avoiding high revs. Do not warm up the engine at low or high revs when the vehicle is stationary; this causes the engine to warm up more slowly, thereby increasing fuel consumption, emissions and mechanical component wear.

❒ Avoid **pointless actions** such as revving up when at traffic lights or before stopping the engine. The latter action, like double-declutching, is unnecessary and causes increased fuel consumption and pollution.

❒ **Gear selection:** select a high gear as soon as possible (taking into account normal engine operation and traffic conditions) without pushing the engine to high revs during the intermediate gears. Using low gears at high revs to get lively acceleration increases fuel consumption, harmful emissions and engine wear.

❒ **Vehicle speed:** fuel consumption increases exponentially as the speed of the vehicle increases. Keep your speed moderate and as even as possible, avoiding unnecessary braking and acceleration, which cause excessive fuel consumption and increased emissions. Keeping a safe distance from the vehicle in front helps to maintain a steady speed.

❒ **Acceleration:** accelerating violently severely affects consumption and emissions. Acceleration should be gradual and should not exceed the maximum engine torque rate.

CONDITIONS OF USE

Cold starting

Short journeys and frequent cold starts do not allow the engine to reach optimum operating temperature.

This results in a significant increase in consumption levels (from +15 to +30% on the urban cycle) and emissions.

Traffic and road conditions

Rather high consumption levels are linked to situations with heavy traffic, for instance when travelling in queues with frequent use of the lower gears or in cities with many traffic lights. Winding mountain roads and rough road surfaces also adversely affect consumption.

Stops in traffic

During prolonged hold-ups (e.g. level crossings) the engine should be switched off.

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.

99) 100)



WARNING

99) 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.

100) 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.

SNOW TYRES

Fiat Dealerships will be happy to provide advice concerning the most suitable type of tyres for the customer's requirements.

For the type of tyre to be used, inflation pressures and the specifications of snow tyres, follow the instructions given in the "Wheels" paragraph of the "Technical specifications" section.

The winter features of these tyres are reduced considerably when the tread depth is below 4 mm. Replace them in this case.

Due to snow tyre characteristics, under normal conditions of use or on long motorway journeys, the performance of these tyres is lower than that of standard tyres. Limit performance according to the use for which they were approved.

IMPORTANT When using snow tyres with a maximum speed index below the one that can be reached by the vehicle (increased by 5%), place a notice in the passenger compartment, plainly in view, which states the maximum speed allowed by the snow tyres (as per EC Directive).

All four tyres should be the same (brand and track) to ensure greater safety when driving and braking as well as a good manoeuvrability.

Remember that you should not change the rotation direction of the tyres.

101)



WARNING

101) 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.

SNOW CHAINS

The use of snow chains should be in compliance with local regulations.

The snow chains may be applied only onto the front wheel (drive wheels).

Check the tension of the snow chains after the first few metres have been driven.

102)



WARNING

102) Keep your speed down when snow chains are fitted; do not exceed 50 km/h. Avoid potholes, steps and pavements and avoid driving for long distances on roads not covered with snow to prevent damaging the vehicle and the roadbed.

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.

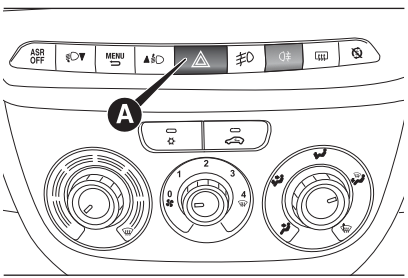
HAZARD WARNING LIGHTS.....152
REPLACING A BULB 152
REPLACING AN EXTERIOR BULB ..155
REPLACING AN INTERIOR BULB ...158
REPLACING FUSES.....160
CHANGING A WHEEL 166
FIX&GO AUTOMATIC QUICK TYRE REPAIR KIT 170
EMERGENCY STARTING.....174
FUEL CUT-OFF SYSTEM 175
LIFTING THE VEHICLE.....176
TOWING THE VEHICLE 176

HAZARD WARNING LIGHTS

They are turned on by pressing switch A fig. 154, regardless of the position of the ignition key. Warning lights ⇦ and ⇨ are lit up in the instrument panel when this device is activated.

Press switch A again to turn the lights off.

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



154 F0V0513

Emergency braking

(for versions/markets, where provided)

In the event of emergency braking the hazard warning lights come on automatically, as do the ⇦ and ⇨ warning lights in the panel.

The function switches off automatically when the nature of the braking changes. This function complies with the relevant legislation currently in force.

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.

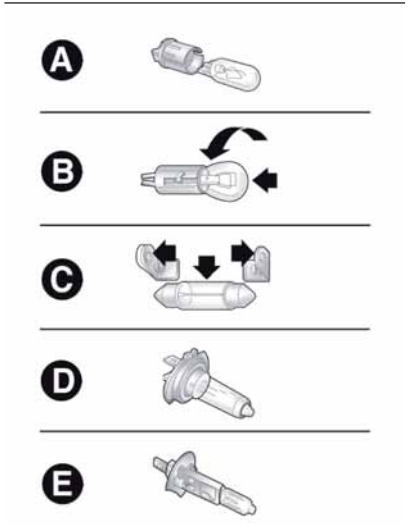
103) 104)

24) 25)

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. 155:



155 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

103) 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.

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

IMPORTANT

24) 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.

25) 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

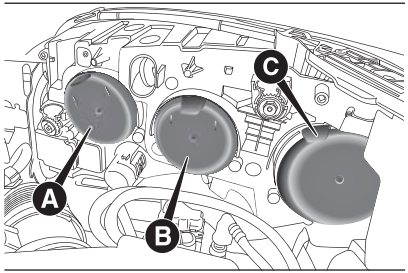
Use	Type	Power	Ref. Figure
Main beam headlights	H7	55 W	E
Dipped headlights	H7	55 W	E
Daytime running lights / side lights	W21W	13 W	B
Front direction indicators	WY21W	21 W	B
Side direction indicators	WY5W	5 W	A
Rear direction indicators	PY21W	21 W	B
Rear fog light	W16W	16 W	A
Reverse	W16W	16 W	A
Rear 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. 156.



156 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

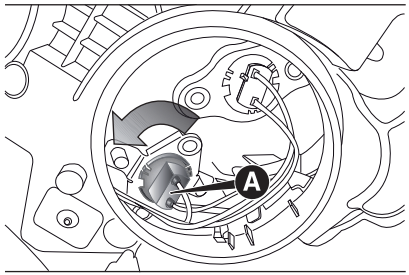
To replace the bulb, proceed as follows:

❒ remove the protective cover C fig. 156;

❒ turn the bulb holder A fig. 157 anticlockwise and remove it;

❒ extract the bulb and replace it;

❒ refit the new bulb, put the bulb holder A fig. 157 back into place and then refit the protective cover C fig. 156 properly.



157 F0V0521

DIPPED HEADLIGHTS

To replace the bulb, proceed as follows:

❒ remove the protective cover B fig. 156;

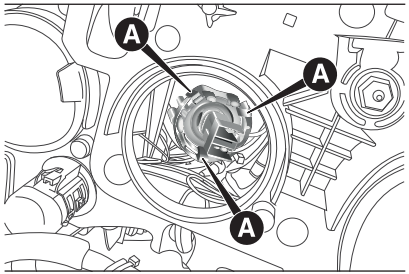
❒ disconnect the electrical connector;

❒ release the bulb holder from the side clips A fig. 158;

❒ 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. 158; then reconnect the electrical connector;

❒ refit the protective cover B fig. 156.



158 F0V0522

DIRECTION INDICATORS

Front

To replace the bulb, proceed as follows:

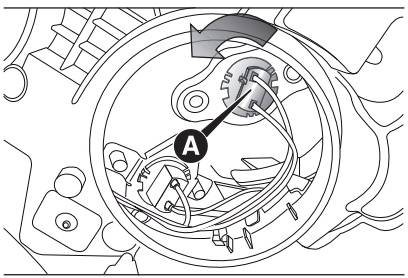
❒ remove the protective cover C fig. 156;

❒ turn bulb holder A fig. 159 anticlockwise and remove it;

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

❒ replace the bulb and refit the bulb holder A fig. 159 by turning it clockwise and locking it properly into place;

❒ refit the protective cover C fig. 156.



159 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. 156;

❒ disconnect the electrical connector;

❒ release the bulb holder from the side clips A fig. 160;

❒ extract the bulb and replace it;

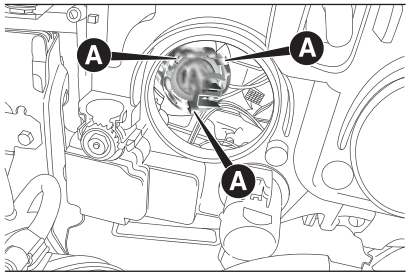
❒ fit the new bulb, ensuring that the outline of the metal part coincides with the grooves on the curve of the headlight, pressing to engage it with the side clips A fig. 160; then reconnect the electrical connector;

❒ refit the protective cover A fig. 156.

FOG LIGHTS

(for versions/markets, where provided)

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



160 F0V0524

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. 161;

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

The bulbs are arranged inside the light cluster fig. 162 as follows:

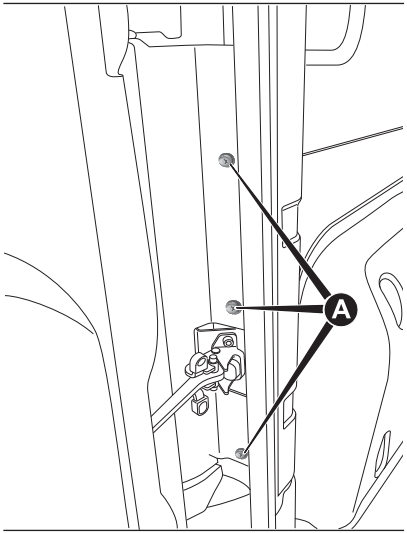
A Brake lights

B Direction indicators

C Reverse lights

D Side/rear fog lights;

To access the bulbs, undo the 6 fixing screws E fig. 162 and remove the bulb holder.



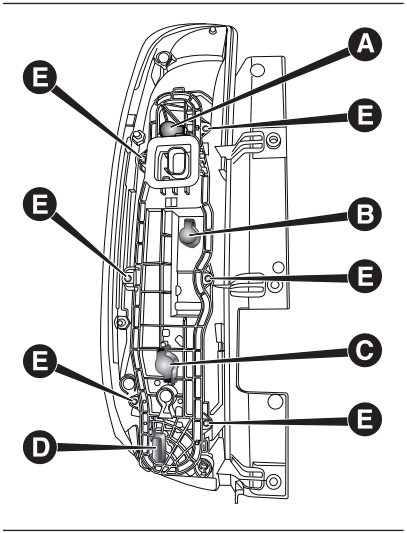
161 F0V0034

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

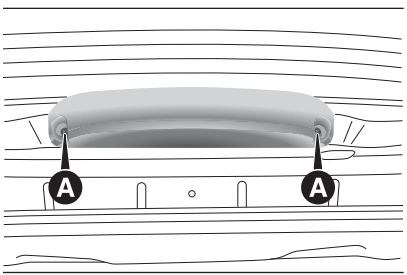
THIRD BRAKE LIGHTS

To replace the bulb proceed as follows:

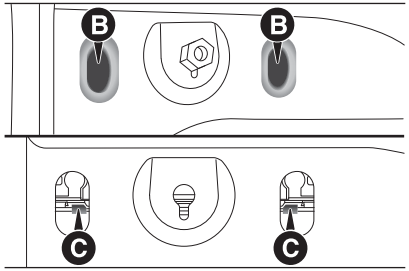
- ❒ for versions with tailgate, undo the two fixing screws A fig. 163 and remove the unit;
- ❒ for versions with wing doors, remove the rubber caps B fig. 164 and manoeuvre the holding tabs C, then remove the unit;



162 F0V0525

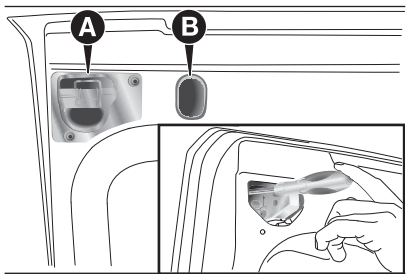


163 F0V0163



164 F0V0164

- ❒ for versions with high roof and swing doors, remove the pressure-fit plastic guard A fig. 165 and rubber cap B fig. 165, using a screwdriver, release the retaining tags as shown in the figure and remove the unit;

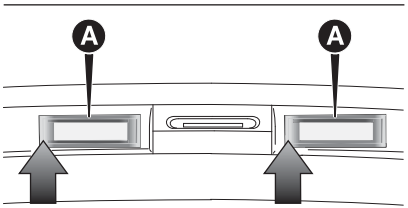


165 F0V0231

- ❒ manoeuvre the appropriate tabs and remove the bulb holder;
- ❒ remove the snap-fitted bulb and replace.

NUMBER PLATE LIGHTS (for hatchback versions)

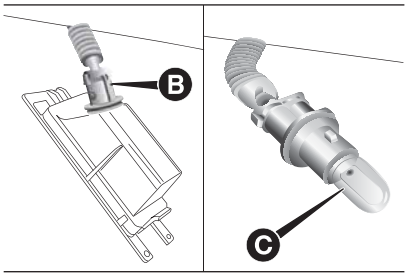
Proceed as follows to replace the bulbs A fig. 166:



166 F0V0179

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

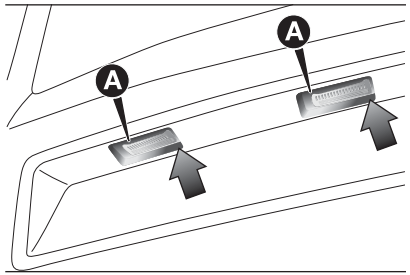
❒ turn the bulb holder B fig. 167 anticlockwise, then remove bulb C.



167 F0V0037

NUMBER PLATE LIGHTS (for versions with wing doors)

Proceed as follows to replace the bulbs A fig. 168:



168 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 AN INTERIOR BULB

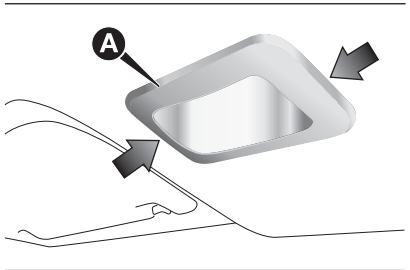
For the type of bulb and power rating, see "Changing a bulb".

FRONT ROOF LIGHT

Roof light with movable lens

Proceed as follows to replace the bulbs:

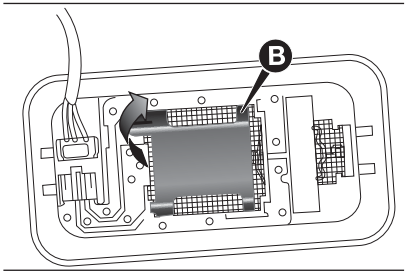
❒ remove roof light A fig. 169 working at the points indicated by the arrows;



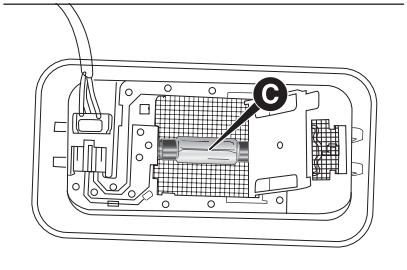
169 F0V0070

❒ open the cover B fig. 170 as indicated;

❒ replace the bulb C fig. 171 releasing the side contacts, insert the new bulb and make sure that it is correctly locked between the contacts;



170 F0V0071



171 F0V0072

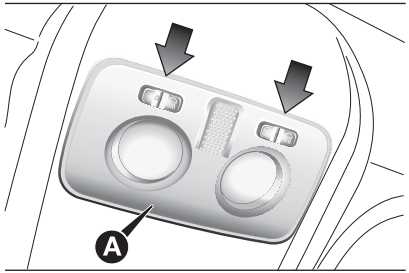
❒ close the cover and secure the roof light into its housing, making sure it locks properly into place.

Roof light with spot lights (where provided)

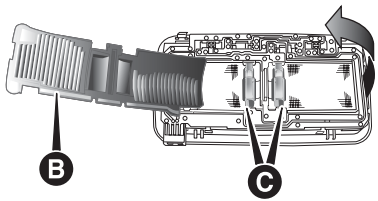
Proceed as follows to replace the bulbs:

❒ operate in the points indicated by the arrows and remove light A fig. 172;

❒ open protective flap B fig. 173;



172 F0V0073



173 F0V0074

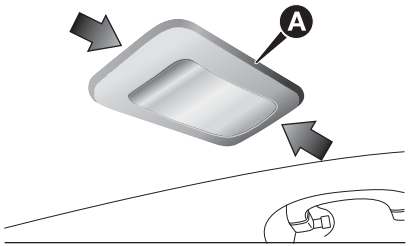
❒ replace the bulbs C releasing them from the side contacts making sure that the new bulbs are correctly secured between the contacts;

❒ close flap B fig. 173 and fix roof light A fig. 172 in its housing, making sure that it locks into place.

REAR ROOF LIGHT

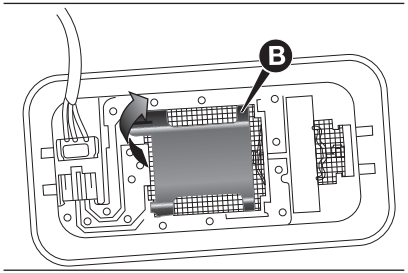
To replace the bulb, proceed as follows:

❒ remove roof light A fig. 174 working at the points indicated by the arrows;



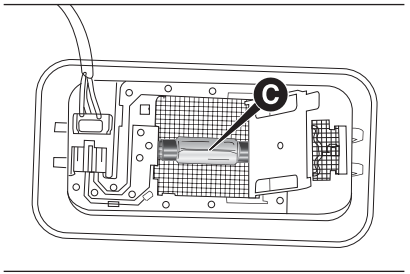
174 F0V0075

❒ open the cover B fig. 175 as indicated;



175 F0V0071

❒ replace the bulb C fig. 176 releasing the side contacts, insert the new bulb and make sure that it is correctly locked between the contacts;

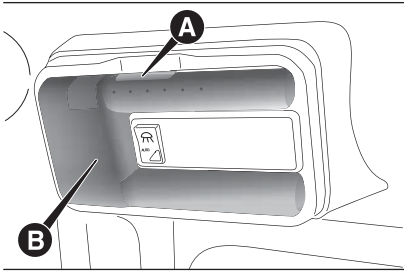


176 F0V0072

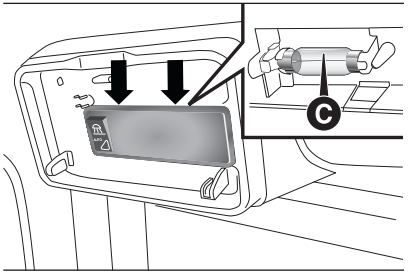
❒ close the cover B fig. 175 and secure the roof light into its housing, making sure it locks properly into place.

Removable roof light

To replace the bulb, proceed as follows:



177 F0V0176



178 F0V0177

❒ press button A fig. 177 and extract the removable roof light B;

❒ remove the roof light, working at the points indicated by the arrows;

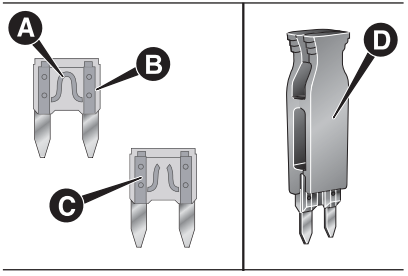
❒ replace bulb C fig. 178 releasing the side contacts, insert the new bulb and make sure that it is correctly locked between the contacts;

REPLACING FUSES

INTRODUCTION

Fuses protect the electric system: they blow in the event of a failure or improper action on the system.

When a device does not work, check the condition of its protective fuse: the filament A fig. 179 must be intact.



179 F0V0088

If it is not, replace the blown fuse with another having the same amperage (same colour).

B intact fuse.

C fuse with damaged filament.

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

26)

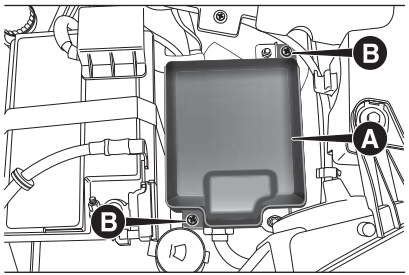
⚠ 105) 106) 107)

To identify the protective fuse, see the tables on the following pages.

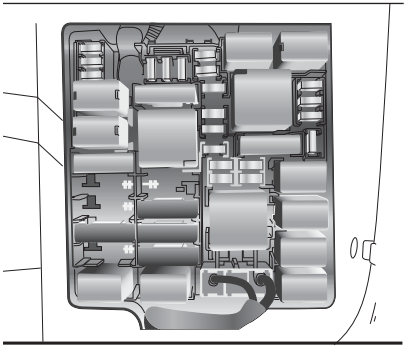
ENGINE COMPARTMENT FUSE BOX

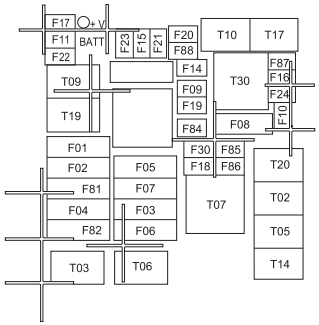
The fuse box fig. 181 is located on the right-hand side of the engine, next to the battery. To remove the protective cover A fig. 180 and access the fuse box, undo the two fixing screws B.

27)



180 F0V0081

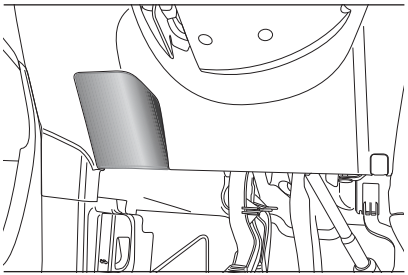




181 F0V0089

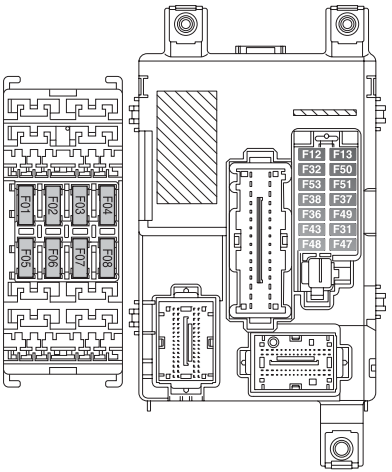
PASSENGER COMPARTMENT FUSE BOXES

To access the fuses, remove snap-fitted protective cover A fig. 182.



182 F0V0562

The fuses are located in the two fuse boxes shown in fig. 183.



183 F0V0563

Engine compartment fuse box

fig. 180 - fig. 181

DEVICE PROTECTED	FUSE	AMPERE
Remote control switch for opening swing door (Cargo version)	F09	10
Single tone horn	F10	10
Main beam headlights	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. 182 - fig. 183

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
Electric window motor on passenger-side front door	F48	20
Left low beam, headlight corrector	F13	7,5
Electric window motor on driver-side front door	F47	20

DEVICE PROTECTED	FUSE	AMPERE
Heated driver seat	F1	10
Heated passenger seat	F2	10
Cigar 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



IMPORTANT

26) Never replace a blown fuse with metal wires or other material.

27) 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.



WARNING

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

106) 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.

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

CHANGING 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.

⚠ 108) 109) 110) 111)

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.

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 original one;

❒ no tool other than its cranking device may be fitted on the jack.

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 should be flat if possible, and sufficiently firm;

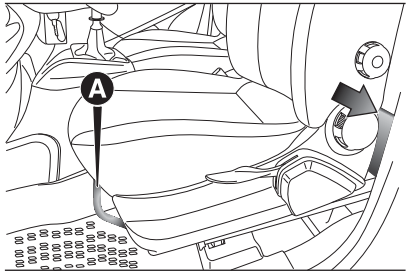
❒ stop the engine and pull the handbrake;

❒ engage first gear or reverse;

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

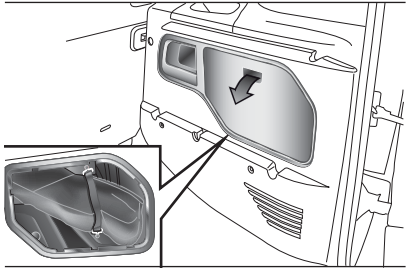
❒ indicate that the vehicle has broken down using the devices required by the law in the current country (e.g. warning triangle, hazard lights, etc.);

❒ for Cargo versions fig. 184: move the left front seat forward and operate lever A to access the tool bag; take it to the wheel that needs replacing;



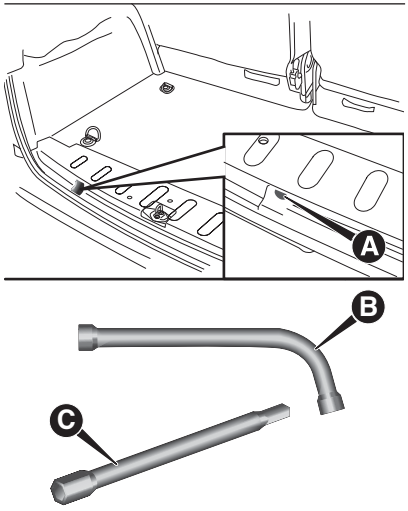
184 F0V0149

❒ for Doblò/Doblò Combi versions fig. 185: 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;



185 F0V0148

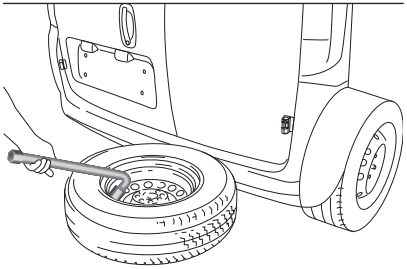
❒ take wheel spanner B fig. 186 and the extension with pentagonal fitting C; inside the load area, fit extension C on bolt A; use spanner B to lower the wheel by unwinding the wire;



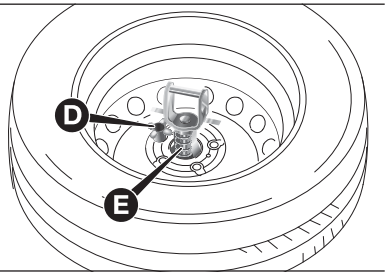
186 F0V0150

❒ use the wheel dismantling spanner B to remove the wheel from the vehicle fig. 187;

❒ unscrew knob D fig. 188 and release the rim from bracket E, removing it from the hole of the rim;



187 F0V0151



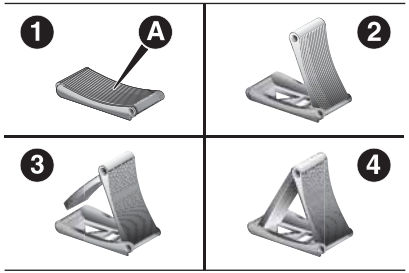
188 F0V0193

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

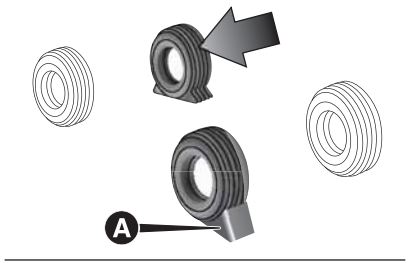
❒ loosen the fixing bolts of the wheel to be replaced by about one turn, using the spanner provided;

❒ remove wedge D from the tool bag and open it as shown in fig. 189;

❒ place the wedge D behind the wheel diagonally opposite the one you want to replace fig. 190 to prevent the vehicle from moving when it is raised.



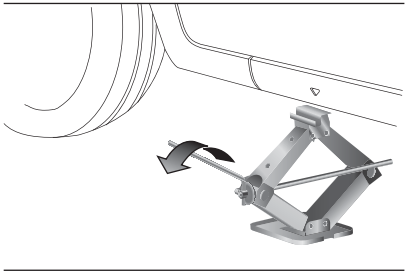
189 F0V0192



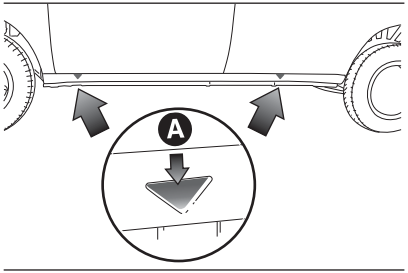
190 F0V0153

❒ 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. 191, then position it under the vehicle in line with references A fig. 192 near the wheel to be changed.

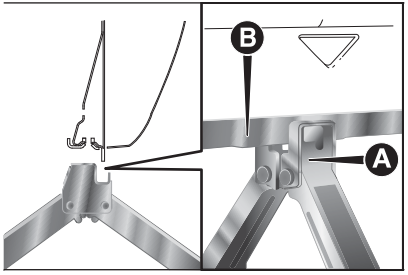
❒ operate the jack with the knob to open it until the groove A fig. 193 of the jack is correctly inserted in the lower profile B on the side member:



191 F0V0154

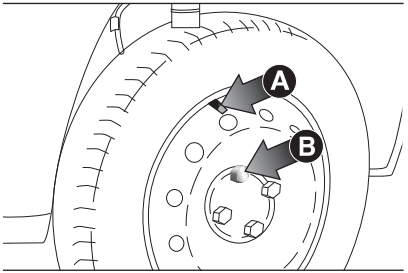


192 F0V0155



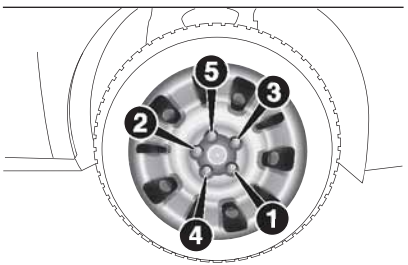
193 F0V0156

- ❒ 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 become soiled with the lubricating grease, clean it off 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. 194 two threads into the hole closest to the inflation valve A;
- ❒ fit the hubcap, making sure that the symbol aligns with the inflation valve, and then insert the other three bolts.



194 F0V0157

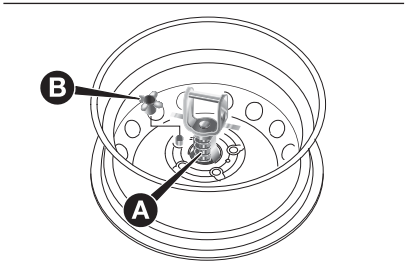
- ❒ tighten the bolts using the spanner provided;
- ❒ turn the jack handle to lower the vehicle, and remove the jack;
- ❒ use the wrench provided to fully tighten the bolts, passing alternately from one bolt to the opposite one, as per the numerical sequence illustrated in fig. 195.



195 F0V0158

At the end of the operation

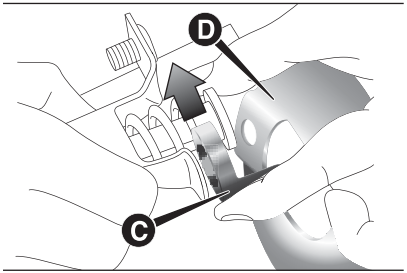
❒ fix bracket A fig. 196 to the wheel after passing it through the hole, insert the threaded pin into one of the bolt holes and secure by tightening knob B;



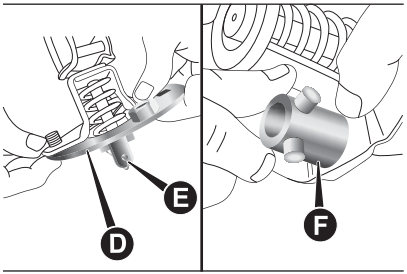
196 F0V0194

❒ for vehicles with alloy rims take the adapter D fig. 197 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;

❒ fit the bracket E fig. 198 in the adapter D, fit the pin in the hole and fasten by the knob F;



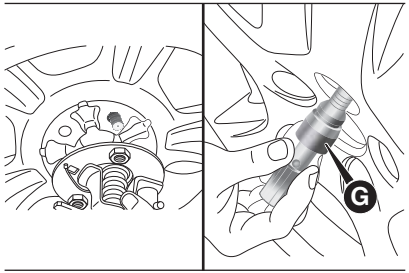
197 F0V0214



198 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. 199. Tighten the screws with the wheel removal wrench.

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



199 F0V0216

❒ 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

108) 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.

109) Use your hazard lights, warning triangle, etc. to show that your vehicle is stationary according to the regulations in force. 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 assembly: they might spontaneously unscrew.

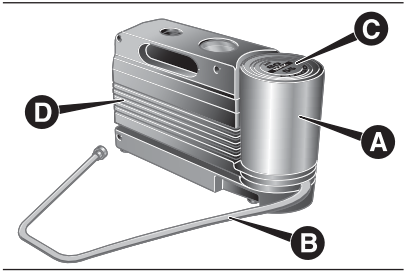
110) Use the jack only to replace wheels on the vehicle with which it is supplied or on other vehicles of the same model. Never use the jack for other purposes, such as lifting other models. Never use the jack to carry out repairs under the vehicle. Incorrect positioning of the jack may cause the lifted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

111) 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 spare wheel pressures regularly, referring to the values shown in the "Technical specifications" section.

FIX&GO automatic QUICK TYRE REPAIR KIT

The quick repair kit Fix&Go automatic is contained in a suitable bag inside the compartment on the right rear side or, for Cargo versions, under the passenger seat (for versions with fixed or movable seat), or in the glove compartment (for versions with folding seat).

The quick tyre repair kit contains fig. 200:



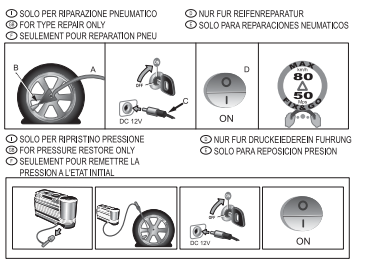
200 F0V0093

❒ bottle A containing sealer and fitted with: – filler tube B

– sticker C bearing the notice “max. 80 km/h”, to be placed in a position visible to the driver (on the instrument panel) after fixing the tyre

❒ compressor D complete with pressure gauge and connectors.

❒ instruction brochure (see fig. 201), to be used for prompt and correct use of the quick tyre repair kit and then to be handed to the personnel charged with handling the tyre treated with the tyre repair kit



201 F0V0094

❒ a pair of protective gloves located in the side compartment of the compressor

❒ adaptors for inflating different elements.

112)

28)

IMPORTANT INFORMATION:

The sealing fluid of the quick tyre repair kit is effective with external temperatures between -20°C and +50°C.

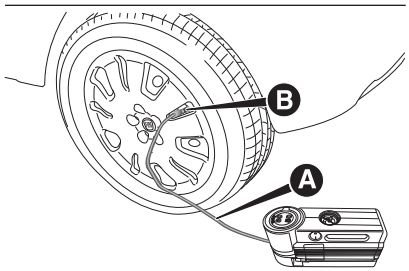
2)

113) 114) 115) 116)

INFLATION PROCEDURE

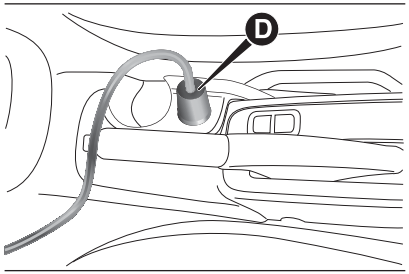
117)

❒ Pull the handbrake. Unscrew the tyre valve cap, take out the filler hose A fig. 202 and tighten the ring nut B on the tyre valve;

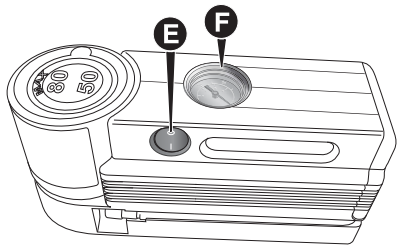


202 F0V0095

❒ make sure that switch E fig. 204 for the compressor is in position 0 (off), start the engine, insert plug D fig. 203 into the power socket and switch on the compressor by placing switch E fig. 204 in position I (on). Inflate the tyre to the pressure specified in the "Cold tyre pressures" paragraph in "Technical data" chapter. Check tyre pressure on gauge F fig. 204 with compressor off to obtain a more precise reading;



203 F0V0096



204 F0V0097

❒ if after 5 minutes it is still impossible to reach at least 1.5 bar, disengage the compressor from the valve and power socket, then move the vehicle forwards by approx. 10 metres in order to distribute the sealant inside the tyre evenly, then repeat the inflation operation;

❒ if after this operation it is still impossible after 5 minutes to reach at least 1.8 bar, do not start driving since the tyre is excessively damaged and the quick tyre repair kit cannot guarantee proper hold, contact a Fiat Dealership;

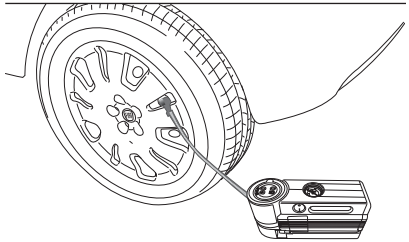
❒ if reaching the tyre pressure specified in paragraph “Inflation pressure” in chapter “Technical Data”, start driving immediately;

⚠ 118) 119) 120)

❒ after having driven for about 10 minutes, stop and recheck the tyre pressure fig. 205; remember to apply the handbrake;

❒ if at least 1.8 bar pressure is read, restore correct pressure (with engine running and handbrake on) and restart;

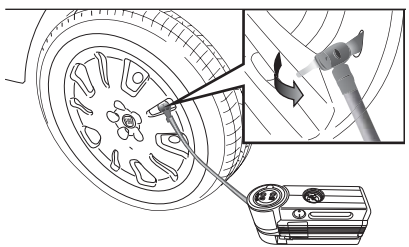
❒ drive with the utmost care to the nearest Fiat Dealership.



205 F0V0098

FOR CHECKING AND RESTORING PRESSURE ONLY

The compressor can also be used solely for restoring pressure. Release the quick coupling and connect directly to the tyre valve fig. 206; in this way, the bottle will not be connected to the compressor and no sealing fluid will be injected.

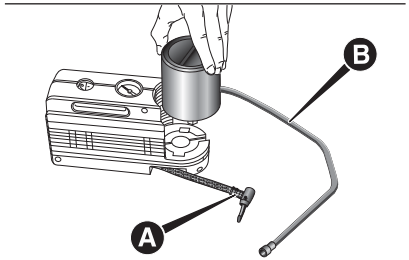


206 F0V0099

BOTTLE REPLACEMENT PROCEDURE

To replace the bottle, proceed as follows:

❒ disconnect coupling B fig. 207;



207 F0V0100

❒ turn the bottle to be replaced anticlockwise and raise it;

❒ fit the new bottle and turn it clockwise;

❒ connect coupling B to the cylinder and fit transparent pipe A in the specific compartment.



WARNING

112) Give the instruction booklet to the tyre repair workshop personnel.

113) Do not use the compressor for more than 20 consecutive minutes. Risk of overheating. Tyres repaired with the quick tyre repair kit must only be used temporarily, as the kit is not suitable for a definitive repair.

114) Punctures on the sides of the tyre cannot be repaired. Do not use the quick tyre repair kit if the damage is due to running with flat tyre.

115) If the wheel rim has been damaged (bent so as to cause air to leak), the wheel may not be repaired. Do not remove foreign bodies (screws or nails) from the tyre.

116) The bottle contains ethylene glycol. It contains latex that might cause allergic reactions. It is harmful if swallowed. It is irritant for the eyes. It may cause sensitisation if inhaled or on contact. Avoid contact with eyes, skin and clothes. In the case of contact, wash immediately with plenty of water. In the event that it is swallowed, do not induce vomiting. Rinse out your mouth, drink large quantities of water and seek immediate medical attention. Keep out of the reach of children. The product must not be used by asthmatics. Do not inhale the vapours during insertion and suction. Call a doctor immediately if allergic reactions are noted. Store the bottle in the specific compartment, away from sources of heat. The sealant has an expiry date. Replace the bottle if the sealant has expired.

117) Wear the protective gloves provided together with the quick tyre repair kit.

118) affix the adhesive label in an easy-to-see position for the driver as a reminder that the tyre has been treated with the quick tyre repair kit. Drive carefully, particularly on bends. Do not exceed 80 km/h. Do not accelerate or brake suddenly.

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

120) Inform the Dealership that the tyre has been repaired using the quick tyre repair kit. Give the booklet to the personnel charged with handling the treated tyre.



IMPORTANT

28) Punctures caused by foreign bodies can be repaired if the damage does not exceed 4 mm on the tread and on the shoulder of the tyre.

IMPORTANT

2) Do not dispose of the can or the sealing fluid as household waste. Have them disposed of in compliance with national and local regulations.

EMERGENCY STARTING

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

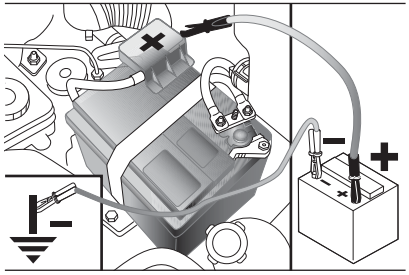
JUMP STARTING

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. 208:

- 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.



208 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.

29)

121)

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.



IMPORTANT

29) 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

121) 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 fuel supply cut-off with the engine consequently switching off;
- ❒ the automatic unlocking of the doors;
- ❒ the switching on of the interior lights;
- ❒ switching on of the hazard warning lights (to deactivate the lights press the dedicated button on the dashboard).

122)

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 the MAR position;
- ❒ activate the right direction indicator;

❒ deactivate the right direction indicator;

❒ activate the left direction indicator;

❒ deactivate the left direction indicator;

❒ activate the right direction indicator;

❒ deactivate the right direction indicator;

❒ activate the left direction indicator;

❒ deactivate the left direction indicator;

❒ turn the ignition key to the OFF position.

WARNING

122) 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).

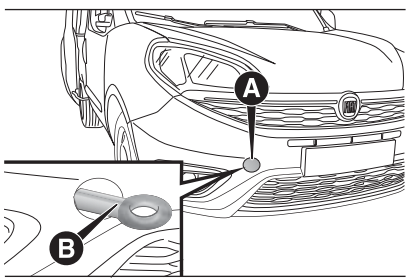
ATTACHING THE TOW HOOK

Proceed as follows:

❒ release the cap A fig. 209-fig. 210;

❒ take the tow hook B from the tool bag;

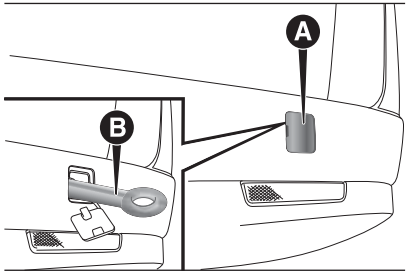
❒ fully screw the hook onto the threaded front or rear pin.



209 F0V0050

123) 124) 125)

30)



210 F0V0051

WARNING

123) Before starting towing operations, turn the ignition key to MAR and then to STOP, without extracting it. If the key is extracted, the steering lock engages automatically and it is consequently impossible to steer the wheels.

124) Clean the threaded seat carefully before fastening the ring. Before towing the vehicle, make sure that the tow ring is fully tightened in its appropriate housing. Do not start the engine whilst the vehicle is being towed.

125) 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, comply with the specific rules of the highway code regarding the towing device and road conduct. Do not start the engine whilst the vehicle is being towed.

IMPORTANT

30) 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 ropes or other non-rigid devices. Respecting the above conditions, towing must take place with two vehicles (one towing, the other towed) aligned as much as possible along the same centre line.

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SERVICING AND MAINTENANCE

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.

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SCHEDULED SERVICING

Correct servicing is essential for ensuring long vehicle life 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 vehicle's requirements: 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 levels, checking tyre pressures etc...

IMPORTANT Scheduled Servicing Coupons 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.

PETROL VERSIONS

Thousands of miles	18	36	54	72	90	108
Thousands of kilometres	30	60	90	120	150	180
Months	24	48	72	96	120	144
Check battery charge status and recharge if necessary	●	●	●	●	●	●
Check tyre conditions/wear and adjust pressure, if necessary	●	●	●	●	●	●
Check operation of lighting system (headlights, direction indicators, hazard warning lights, luggage compartment, passenger compartment, glove compartment, instrument panel warning lights, etc.)	●	●	●	●	●	●
Check operation of the wiper/washer system and adjust jets, if necessary	●	●	●	●	●	●
Check the position/wear of the windscreen/rear window wiper blades	●	●	●	●	●	●
Check front disc brake pad condition and wear and operation of brake pad wear indicator	●	●	●	●	●	●
Check rear drum brake lining condition and wear		●		●		●
Visually inspect condition of: exterior bodywork, underbody protection, pipes and hoses (exhaust - fuel system - brakes), rubber elements (boots, sleeves, bushes, etc.)	●	●	●	●	●	●
Check cleanliness of bonnet and luggage compartment locks, as well as cleanliness and lubrication of linkages	●	●	●	●	●	●
Visually inspect conditions of the accessory drive belt(s)		●				●

Thousands of miles	18	36	54	72	90	108
Thousands of kilometres	30	60	90	120	150	180
Months	24	48	72	96	120	144
Check tension of accessory drive belt (versions without automatic tensioner)	●				●	
Check handbrake lever travel and adjust, if necessary	●	●	●	●	●	●
Check exhaust emissions/smokiness	●	●	●	●	●	●
Inspect condition of toothed timing drive belt		●				●
Replace spark plugs (*)	●	●	●	●	●	●
Replace accessory drive belt(s)				●		
Replace toothed timing drive belt (**)				●		
Replace the air cleaner cartridge	●	●	●	●	●	●
Check and, if necessary, top up fluid levels (brakes/hydraulic clutch, screen washer, battery, engine cooling, etc.)	●	●	●	●	●	●
Check engine management system operation (through diagnosis socket)	●	●	●	●	●	●
Check cleanliness of sliding side door lower guides (or every 6 months)	●	●	●	●	●	●

(*) 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.

(**) 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.

Thousands of miles	18	36	54	72	90	108
Thousands of kilometres	30	60	90	120	150	180
Months	24	48	72	96	120	144
Change engine oil and replace oil filter (***)	●	●	●	●	●	●
Change brake fluid (or every 24 months)		●		●		●
Replace pollen filter (or every 24 months)	●	●	●	●	●	●

(***) If the vehicle annual mileage is less than 10,000 km, the engine oil and filter must be replaced every 12 months.

DIESEL VERSIONS WITHOUT DPF (1.3 MultiJet - 1.6 MultiJet)

Thousands of miles	18	36	54	72	90	108
Thousands of kilometres	30	60	90	120	150	180
Months	24	48	72	96	120	144
Check tyre conditions/wear and adjust pressure, if necessary	●	●	●	●	●	●
Check operation of lighting system (headlights, direction indicators, hazard warning lights, luggage compartment, passenger compartment, glove compartment, instrument panel warning lights, etc.)	●	●	●	●	●	●
Check operation of the wiper/washer system and adjust jets, if necessary	●	●	●	●	●	●
Check windscreen wiper blade position/wear	●	●	●	●	●	●
Check front disc brake pad condition and wear and operation of brake pad wear indicator	●	●	●	●	●	●
Check rear drum brake lining condition and wear		●		●		●
Visually inspect condition of: exterior bodywork, underbody protection, pipes and hoses (exhaust - fuel system - brakes), rubber elements (boots, sleeves, bushes, etc.)	●	●	●	●	●	●
Check cleanliness of bonnet and luggage compartment locks, as well as cleanliness and lubrication of linkages	●	●	●	●	●	●
Check and, if necessary, top up fluid levels (brakes/hydraulic clutch, windscreen washer, battery, engine cooling, etc.)	●	●	●	●	●	●
Check tension of accessory drive belt (versions without automatic tensioner)	●				●	

Thousands of miles	18	36	54	72	90	108
Thousands of kilometres	30	60	90	120	150	180
Months	24	48	72	96	120	144
Check handbrake lever travel and adjust, if necessary	●	●	●	●	●	●
Visually inspect conditions of the accessory drive belt(s)		●				●
Check exhaust emissions/smokiness	●	●	●	●	●	●
Check engine management system operation (through the diagnosis socket)	●	●	●	●	●	●
Check cleanliness of sliding side door lower guides (or every 6 months)	●	●	●	●	●	●
Replace accessory drive belt(s)				●		
Replace toothed timing drive belt (1.6 MultiJet version) (*)					●	
Replace fuel filter		●		●		●
Replace the air cleaner cartridge	●	●	●	●	●	●
Change engine oil and replace oil filter (or every 24 months)	●	●	●	●	●	●
Change brake fluid (or every 24 months)		●		●		●
Replace pollen filter (or every 24 months)	●	●	●	●	●	●

(*) 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.

DIESEL VERSIONS WITH DPF (1.3 MultiJet - 1.6 MultiJet - 2.0 MultiJet)

Thousands of miles	18	36	54	72	90
Thousands of kilometres	35	70	105	140	175
Months	24	48	72	96	120
Check tyre conditions/wear and adjust pressure, if necessary	●	●	●	●	●
Check operation of lighting system (headlights, direction indicators, hazard warning lights, luggage compartment, passenger compartment, glove compartment, instrument panel warning lights, etc.)	●	●	●	●	●
Check operation of the wiper/washer system and adjust jets, if necessary	●	●	●	●	●
Check windscreen wiper blade position/wear	●	●	●	●	●
Check front disc brake pad condition and wear and operation of brake pad wear indicator	●	●	●	●	●
Check rear drum brake lining condition and wear		●		●	
Visually inspect condition of: exterior bodywork, underbody protection, pipes and hoses (exhaust - fuel system - brakes), rubber elements (boots, sleeves, bushes, etc.)	●	●	●	●	●
Check cleanliness of bonnet and luggage compartment locks, as well as cleanliness and lubrication of linkages	●	●	●	●	●
Check and, if necessary, top up fluid levels (brakes/hydraulic clutch, windscreen washer, battery, engine cooling, etc.)	●	●	●	●	●
Check tension of accessory drive belt (versions without automatic tensioner)	●			●	

Thousands of miles	18	36	54	72	90
Thousands of kilometres	35	70	105	140	175
Months	24	48	72	96	120
Check handbrake lever travel and adjust, if necessary	●	●	●	●	●
Visually inspect conditions of the accessory drive belt(s)		●			●
Check exhaust emissions/smokiness	●	●	●	●	●
Check engine management system operation (through the diagnosis socket)	●	●	●	●	●
Check cleanliness of sliding side door lower guides (or every 6 months)	●	●	●	●	●
Replace accessory drive belt(s)			●		
Replace toothed timing drive belt (*) (1.6 MultiJet - 2.0 MultiJet version) (*)				●	
Replace fuel filter		●		●	
Replace the air cleaner cartridge	●	●	●	●	●
Change engine oil and replace the oil filter (versions with DPF) (**) (***)					
Change brake fluid (or every 24 months)		●		●	
Replace pollen filter (or every 24 months)	●	●	●	●	●

(*) 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.
(**) The engine oil and filter should be replaced according to their effective state, displayed by a message or warning light in the instrument panel or at least every 24 months.
(***) Change engine oil and filter every 12 months if the vehicle is driven mainly in towns.

PERIODIC CHECKS

Every 1,000 km or before long journeys, check and, if necessary, top up the following:

- ❒ 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

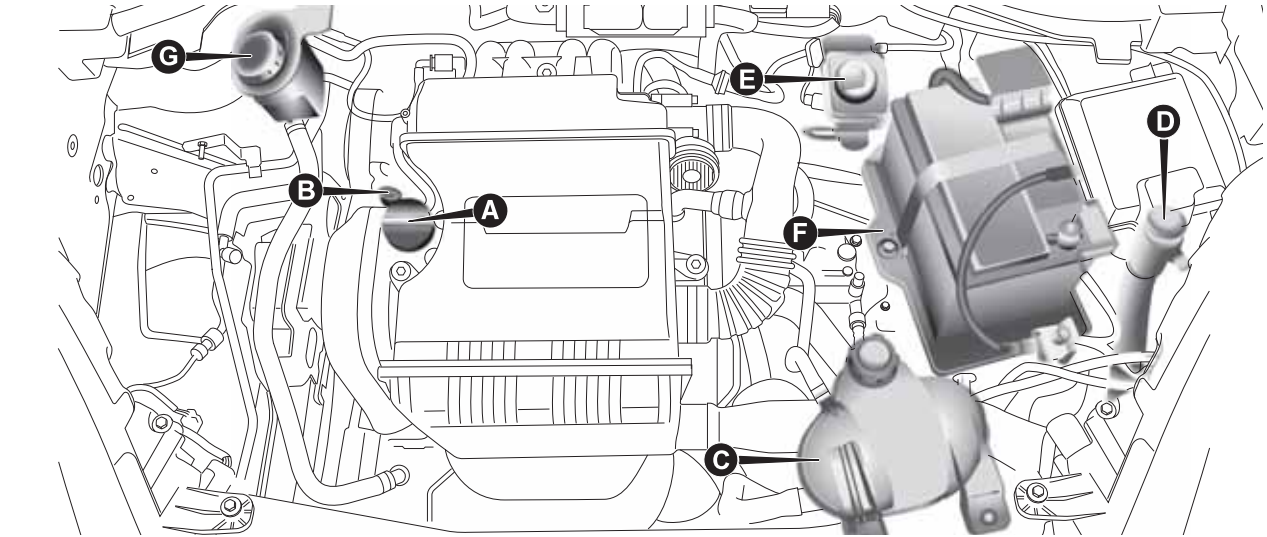
If the vehicle is mostly used in one of the following conditions:

- ❒ 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 95 HP versions

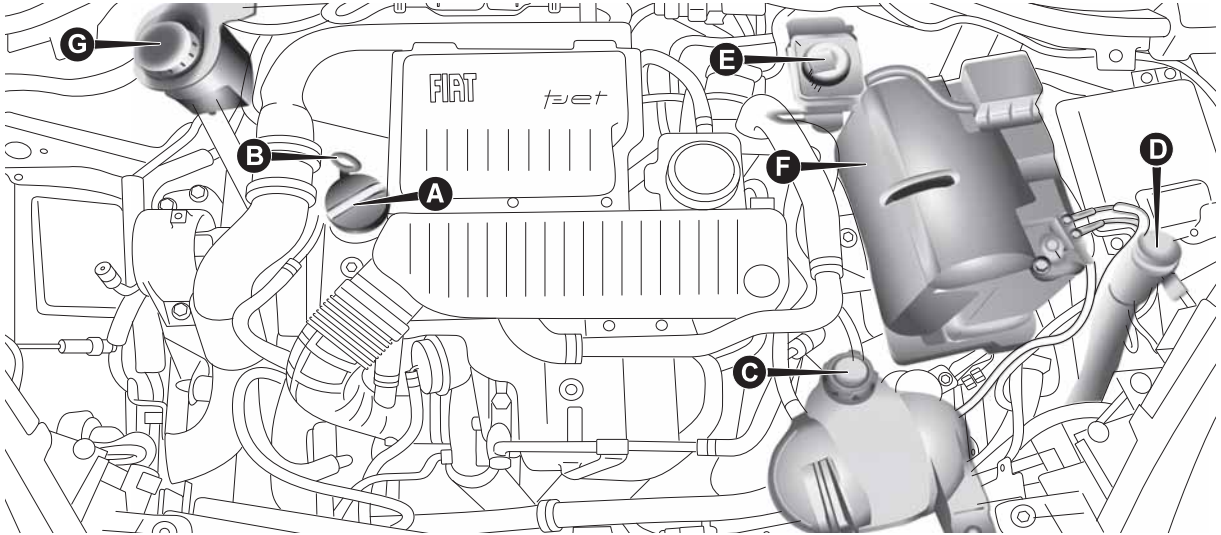


A. Engine oil filler – B. Engine oil dipstick – C. Engine coolant – D. Windscreen washer fluid – E. Brake fluid – F. Battery – G. Power steering fluid

126)

31)

1.4 T-JET versions



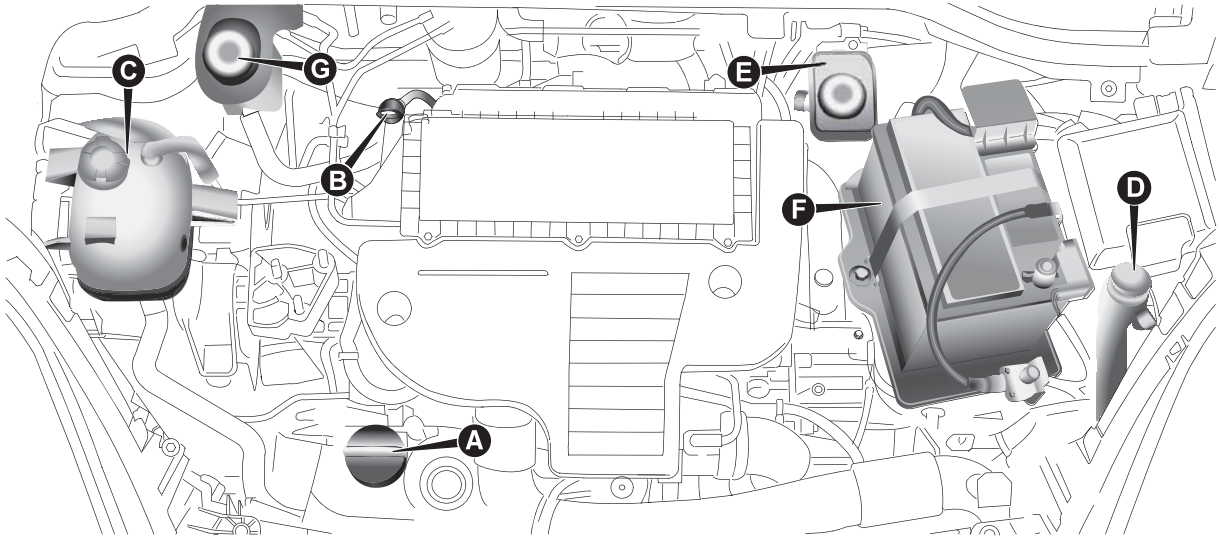
212 F0V0390

A. Engine oil filler – B. Engine oil dipstick – C. Engine coolant – D. Windscreen washer fluid – E. Brake fluid – F. Battery – G. Power steering fluid

126)

31)

1.3 MultiJet versions without DPF



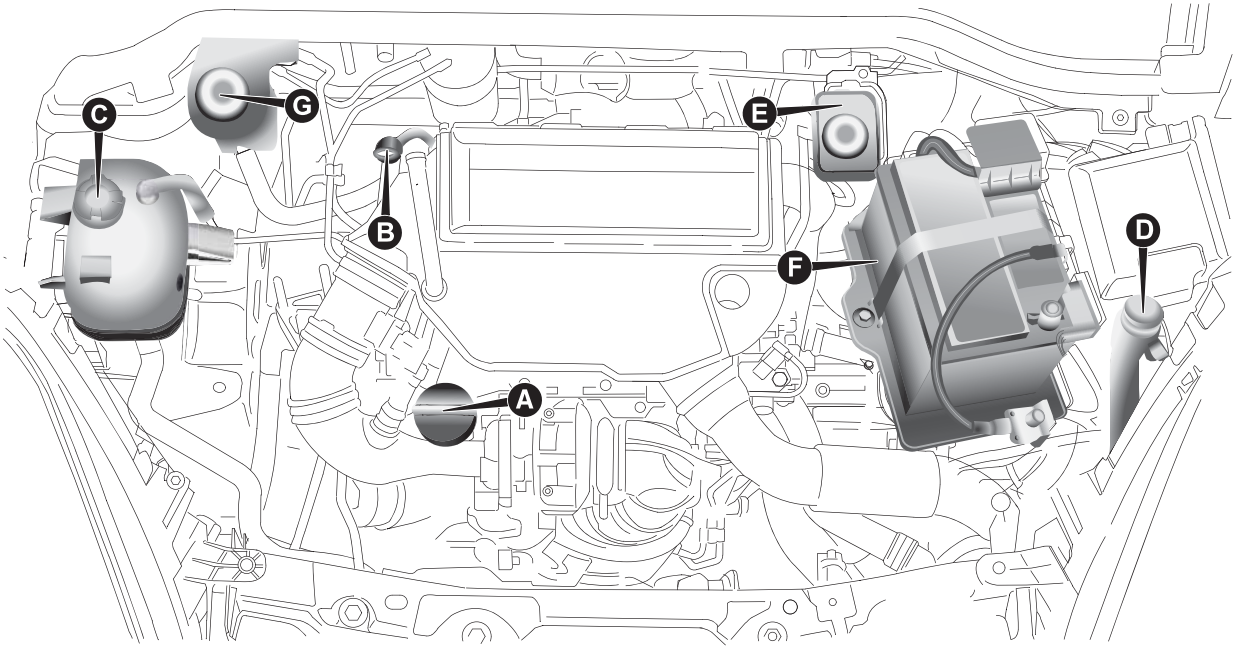
213 F0V0187

A. Engine oil filler – B. Engine oil dipstick – C. Engine coolant – D. Windscreen washer fluid – E. Brake fluid – F. Battery – G. Power steering fluid

126)

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1.3 MultiJet versions with DPF



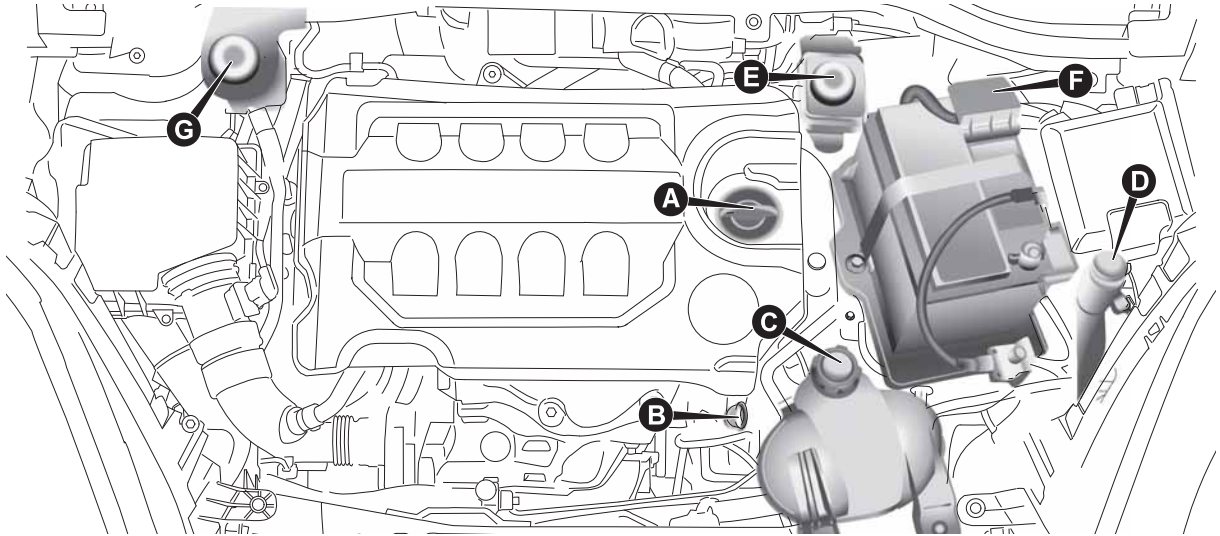
214 F0V0189

A. Engine oil filler – B. Engine oil dipstick – C. Engine coolant – D. Windscreen washer fluid – E. Brake fluid – F. Battery – G. Power steering fluid

126)

31)

1.6 MultiJet versions



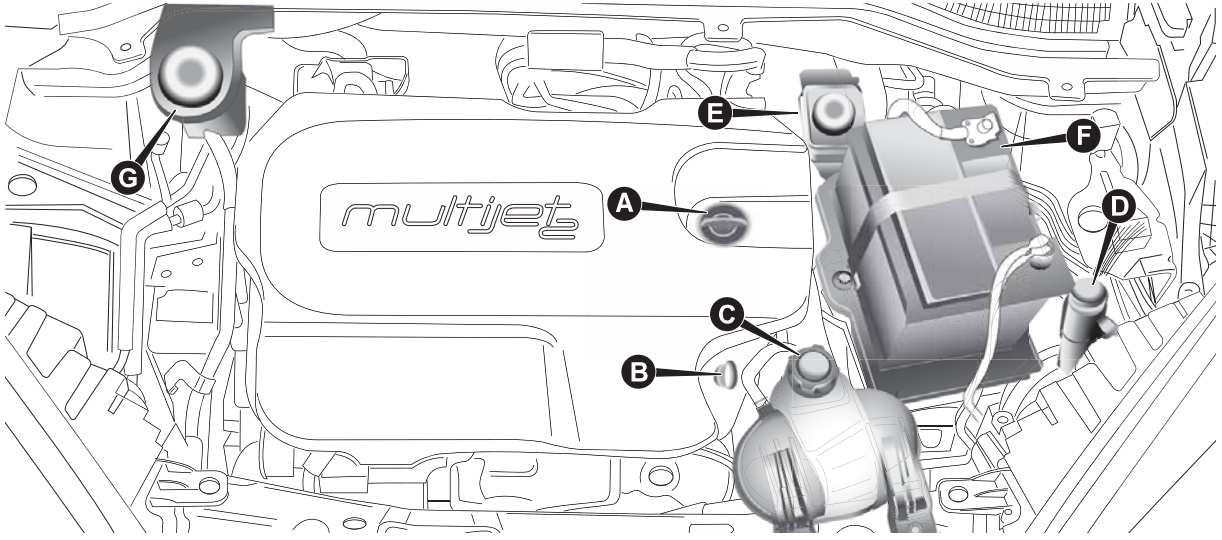
215 F0V0190

A. Engine oil filler – B. Engine oil dipstick – C. Engine coolant – D. Windscreen washer fluid – E. Brake fluid – F. Battery – G. Power steering fluid

126)

31)

1.6 Multijet Euro 6 versions



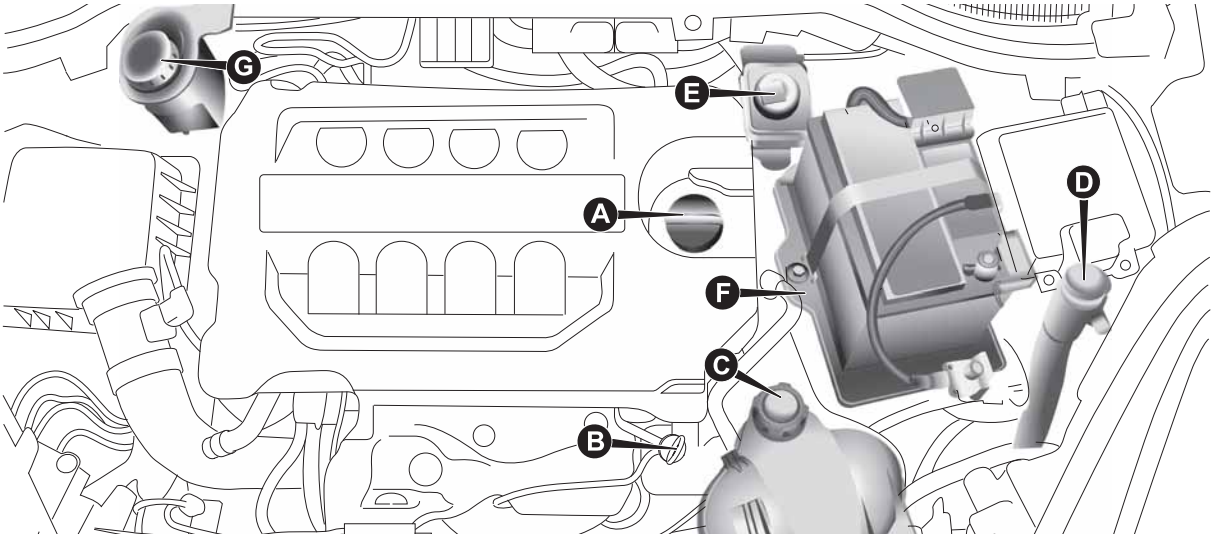
216 F0V0615

A. Engine oil filler – B. Engine oil dipstick – C. Engine coolant – D. Windscreen washer fluid – E. Brake fluid – F. Battery – G. Power steering fluid

126)

31)

2.0 MultiJet versions



217 F0V0160

A. Engine oil filler – B. Engine oil dipstick – C. Engine coolant – D. Windscreen washer fluid – E. Brake fluid – F. Battery – G. Power steering fluid

126)

31)

ENGINE OIL

Check the oil level a few minutes (about 5) after the engine has stopped, with the vehicle parked on level ground.

Check the level is within the MIN. and MAX. marks on the dipstick B. fig. 211 - fig. 212 - fig. 213 - fig. 214 - fig. 215 - fig. 216 - fig. 217.

The range between the MIN and MAX marks corresponds to about 1 litre of oil.

If the level of the oil is close to or below the MIN mark, add oil via the filler neck A fig. 211 - fig. 212 - fig. 213 - fig. 214 - fig. 215 - fig. 216 - fig. 217, until the MAX mark is reached.

The oil level must never exceed the MAX mark.

Engine oil consumption

The maximum engine oil consumption is usually 400 grams every 1,000 km.

When the vehicle is new, the engine needs to be run in, therefore the engine oil consumption can only be considered stabilised after the first 5,000 - 6,000 km.

IMPORTANT The oil consumption depends on the driving style and the conditions under which the vehicle is used.

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.

127)

32)

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 fig. 211 - fig. 212 - fig. 213 - fig. 214 - fig. 215 - fig. 216 - fig. 217 a mixture of 50% distilled water and 50% PARAFLU^{UP} by **PETRONAS LUBRICANTS** through the filler neck C 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.

33)

128)

WINDSCREEN/REAR WINDOW WASHER FLUID

To top up, remove the cap D fig. 211 - fig. 212 - fig. 213 - fig. 214 - fig. 215 - fig. 216 - fig. 217, operating on the special tab.

Use a mixture of water and TUTELA PROFESSIONAL SC35 fluid, in the following concentrations:

30% TUTELA PROFESSIONAL SC 35 and 70% water in summer.

50% TUTELA PROFESSIONAL SC 35 and 50% water in winter.

At temperatures below –20°C, use undiluted TUTELA PROFESSIONAL SC 35 fluid.

Check fluid level through the reservoir.

Close cap D by pressing on the central section.

129)

BRAKE FLUID

Release cap E fig. 211 - fig. 212 - fig. 213 - fig. 214 - fig. 215 - fig. 216 - fig. 217: check that the liquid contained in the tank 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.

For topping-up, always use a funnel with integrated filter with mesh equal to or lower than 0.12 mm.

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 “Scheduled Servicing Plan”.

34)

130) 131)

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. 211 - fig. 212 - fig. 213 - fig. 214 - fig. 215 - fig. 216 - fig. 217.

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.

132)

4)

35)

WARNING

126) Never smoke while working in the engine compartment: gas and flammable vapours may be present, with the risk of fire.

127) 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 may be pulled by moving parts.

128) The cooling system is pressurised. If necessary, only replace the cap with another original one or the operation of the system may be adversely affected. Do not remove the cap from the reservoir when the engine is hot: danger of scalding.

129) 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 parts which could cause a fire if they come into contact with these additives.

130) 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. Consult a doctor immediately if you swallow the fluid.

131) The symbol ⓞ on the container indicates a synthetic brake fluid, which is different from a mineral fluid. Using a mineral-type fluid will damage the special rubber seals of the braking system beyond repair.

132) Prevent power steering fluid from coming into contact with hot engine parts: it is flammable.



IMPORTANT

31) 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.

32) Do not add oil with specifications other than those of the oil already in the engine.

33) 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 happens, do not start the engine and contact a Fiat Dealership.

34) Avoid allowing brake fluid, which is extremely corrosive, to come into contact with painted areas. Should it happen, wash immediately with water.

35) Do not press the power steering end of travel lock for longer than 8 consecutive seconds with the engine running because it will cause noise and risk damaging the system.



IMPORTANT

3) Used engine oil and oil filters contain substances which are harmful to the environment. It is advisable to have oil and filters changed by a Fiat Dealership, where they will be disposed of properly and in accordance with 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.

AIR CLEANER/ POLLEN FILTER

Have the air cleaner or the pollen filter replaced by a Fiat Dealership.

DIESEL FILTER

DRAINING CONDENSATION (MultiJet versions)

36)



IMPORTANT

36) 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 this problem is indicated immediately after refuelling, water may have entered the fuel tank. In this case, immediately turn off the engine and contact a Fiat Dealership.

BATTERY

The battery is of the “limited maintenance” type: under normal conditions of use, the electrolyte does not need topping up with distilled water.

It does, however, need to be checked periodically at a Fiat Dealership or by specialist personnel to make sure it is working correctly.

133) 134)

REPLACING THE BATTERY

If required, replace the battery with an original spare part with the same specifications.

If a battery with different specifications is fitted, the service intervals given in the “Scheduled Servicing Plan” will no longer be valid.

Follow the battery manufacturer's instructions for maintenance.

37) 38)

5)

135)

USEFUL TIPS FOR EXTENDING BATTERY LIFE

To avoid draining your battery and make it last longer, observe the following instructions:

- ❒ when you park the vehicle, ensure that the doors, tailgate and bonnet are closed properly, to prevent any roof lights from remaining on inside the passenger's compartment;
- ❒ switch off all roof lights inside the vehicle: the vehicle is however equipped with a system which switches all internal lights off automatically;
- ❒ do not keep accessories (e.g. radio, hazard warning lights, etc.) switched on for a long time when the engine is not running;
- ❒ before performing any operation on the electrical system, disconnect the negative battery pole;
- ❒ completely tighten the battery terminals.

IMPORTANT If the charge level remains under 50% for a long time, the battery is damaged by sulphation, reducing its capacity and efficiency at starting.

The battery is also more prone to the risk of freezing (already at temperatures of -10°C). Refer to the paragraph "Vehicle inactivity" in "Starting and driving" if the vehicle is left parked for a long time.

If, after buying the vehicle, you want to install electric accessories which require permanent electric supply (alarm, etc.) contact a Fiat Dealership whose qualified personnel, in addition to suggesting the most suitable devices from the Lineaccessori Fiat, will evaluate the overall electric absorption, checking whether the vehicle's electrical system is capable of withstanding the load required, or whether it should be integrated with a more powerful battery.

Since some of these devices continue to consume electricity even when the engine is off, they gradually run down the battery.



WARNING

133) Battery fluid is poisonous and corrosive. Avoid contact with skin and eyes. Keep naked flames or possible sources of sparks away from the battery: risk of explosion or fire.

134) Using the battery when the fluid is too low can damage it irreparably and generate a risk of explosion.

135) When performing any operation on the battery or near it, always protect your eyes with special goggles.



IMPORTANT

37) Incorrect assembly of electrical and electronic devices may cause severe damage to your vehicle. Contact a Fiat Dealership if you want to install accessories (alarms, radiophone, etc.): they will suggest the most suitable devices and advise you if a higher capacity battery needs to be installed.

38) If the vehicle needs to be off the road for a long period under conditions of intense cold, remove the battery and take it to a heated location, otherwise it may freeze.

IMPORTANT

5) Batteries contain substances which are very dangerous for the environment. To replace your battery, we recommend contacting your Fiat Dealership to dispose of your old battery in full respect of the environment and in compliance with all applicable laws and regulations.

BATTERY RECHARGING

IMPORTANT The battery recharging procedure is given as information only. This operation should be performed at a Fiat Dealership.

Charging should be slow at a low ampere rating for approximately 24 hours. Charging for a long time may damage the battery.

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;

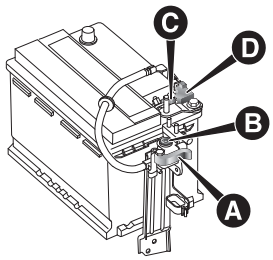
❒ turn on the charger;

❒ when you have finished, turn the charger off before disconnecting it from the battery;

❒ reconnect the negative battery terminal.

WITH START&STOP SYSTEM

Versions with dummy pole fig. 218



218 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;

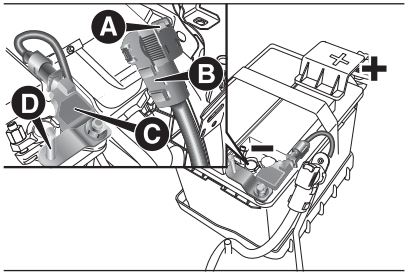
❒ connect the positive cable of the charger to the positive pole of the battery and the negative cable to the dummy negative terminal B;

❒ 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. 219



219 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 it from the battery;

❒ reconnect the connector B to the sensor C of the battery.

⚠ 136) 137)

WARNING

136) Battery fluid is poisonous and corrosive: avoid contact with your skin and eyes. The battery recharging operation must be performed in a ventilated place, away from naked flames or possible sources of sparks to avoid the risk of explosion and fire.

137) Don't try to recharge a frozen battery: it must be thawed first, otherwise it may explode. If the battery was frozen, have it inspected by specialised personnel before recharging to check that the internal elements are not damaged and that the casing is not cracked, which causes the risk of leakage of poisonous, corrosive acid.

WINDSCREEN/REAR WINDOW WIPER

(for versions/markets, where provided)

BLADES

Periodically clean the rubber part using special products; TUTELA PROFESSIONAL SC 35 is recommended.

Replace the blades if the rubber edge is deformed or worn. In any case, it is advisable to replace them approximately once a year.

A few simple precautions can reduce the possibility of damage to the blades:

❒ if the temperature falls below zero, make sure that ice has not frozen the rubber against the glass. Use a de-icing product to release it if required;

❒ remove any snow from the glass: in addition to protecting the blades, this prevents effort on the motor and overheating;

❒ do not operate the windscreen and rear window wipers on dry glass.

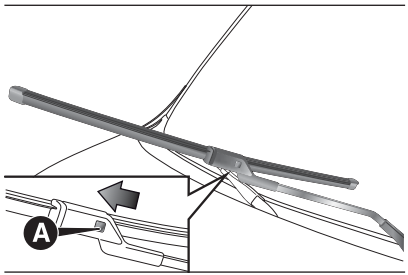
⚠ 138)

Replacing the windscreen wiper blades fig. 220

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.



220 F0V0090

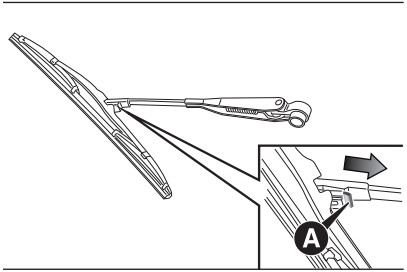
Replacing the rear window wiper blade fig. 221-fig. 222

(for versions/markets, where provided)

Wing door versions fig. 221

Proceed as follows:

❒ press the retaining tag A and pull the brush out making it slide in the direction indicated by the arrow.

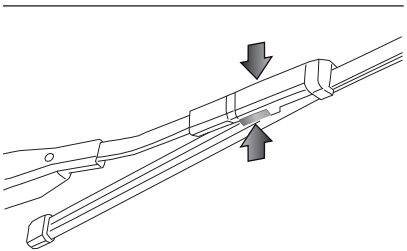


221 F0V0250

Swing door versions fig. 222

Proceed as follows:

❒ press the retainer reversely operating as shown, then remove the blade.



222 F0V0211

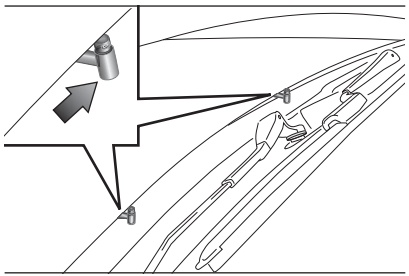
SPRAY NOZZLES

If the jet is not coming out, firstly check that there is fluid in the windscreen/rear window reservoir (for versions/markets where provided) (see “Checking levels” in this section).

Then check that the nozzle holes are not clogged; use a needle to unblock them if necessary.

Windscreen (washer)

The window washer nozzles are fixed. The nozzle holders are located under the bonnet (see fig. 223).



223 F0V0091

Rear window (washer)

The rear window washer jets are fixed. The nozzle holder is located above the rear window.



WARNING

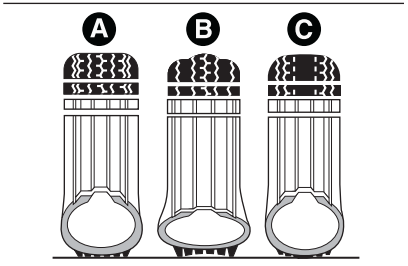
138) Driving with worn windscreen wiper blades is a serious hazard, because visibility is reduced in bad weather conditions.

WHEELS AND TYRES

Check the pressure of each tyre, including the space-saver wheel, approximately every two weeks and before long journeys: the pressure should be checked with the tyre rested and cold.

It is normal for the pressure to increase when the vehicle is used; for the correct tyre inflation pressure, see “Wheels” in the “Technical specifications” section.

Incorrect pressure causes abnormal tyre wear fig. 224:



224 F0V0161

A normal pressure: tread evenly worn;

B low pressure: tread particularly worn at the edges;

C high pressure: tread particularly worn in the centre.

The tyres must be replaced when the tread is less than 1.6 mm thick. In any case, follow the laws in force in the country you are in.

IMPORTANT

- ❒ As far as possible, avoid sharp braking, screech starts and violent shocks against pavements, potholes or other hard obstacles. Driving for long stretches over bumpy roads can damage the tyres;
- ❒ periodically check that the tyres have no cuts in the side wall, abnormal swelling or irregular tyre wear. Contact a Fiat Dealership if required;
- ❒ avoid overloading the vehicle when travelling: this may cause serious damage to the wheels and tyres;
- ❒ if a tyre is punctured, stop immediately and change it to avoid damage to the tyre, the rim, suspensions and steering system;
- ❒ tyres age even if they are not used much. Cracks in the tread and on the side walls are a sign of ageing. Have the tyres checked by specialised personnel 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.

⚠ 139) 140) 141) 142)



WARNING

139) Remember that the road holding qualities of your vehicle also depend on the correct inflation pressure of the tyres.

140) If tyre pressure is too low, the tire may overheat and be severely damaged as a result.

141) Do not switch tyres from the right-hand side of the vehicle to the left-hand side, and vice versa.

142) Never submit alloy rims to repainting treatments requiring the use of temperatures exceeding 150°C. The mechanical properties of the wheels could be impaired.

RUBBER HOSES

As far as the maintenance of the brake system and fuel supply system rubber hoses is concerned, follow the "Scheduled Servicing Plan" in this chapter carefully.

Ozone, high temperatures and prolonged lack of fluid in the system may cause hardening and cracking of the hoses, with possible leaks. Careful checking is therefore necessary.

PROLONGED VEHICLE INACTIVITY

If the vehicle needs to be off the road for longer than one month, the following precautions must be taken:

- ❒ park the vehicle indoors in a dry and, if possible, well-ventilated place;
- ❒ engage a gear and check that the handbrake is not engaged;
- ❒ disconnect the negative terminal from the battery pole (see paragraph “Vehicle inactivity” in the "Dashboard and controls" chapter) and check the charge conditions (see paragraph “Battery” in the “Care and maintenance” chapter);
- ❒ clean and protect the painted parts using protective wax;
- ❒ clean and protect the shiny metal parts using special compounds available commercially;
- ❒ sprinkle talcum powder on the windscreen and rear window wiper rubber blades and lift them off the glass;
- ❒ slightly open the windows;
- ❒ cover the vehicle with a piece of fabric or perforated plastic sheet. Do not use compact plastic tarpaulins, which prevent humidity from evaporating from the surface of the vehicle;
- ❒ inflate tyres to +0.5 bar above the standard specified pressure and check it at intervals;
- ❒ do not drain the engine cooling system.

BODYWORK

PROTECTION AGAINST ATMOSPHERIC AGENTS

The main causes of corrosion are the following:

- ❒ atmospheric pollution;
- ❒ salty air and humidity (coastal areas, or hot humid climates);
- ❒ seasonal environmental conditions.

The abrasive action of wind-borne atmospheric dust and sand, as well as mud and gravel raised by other cars is also not to be underestimated.

On your vehicle, Fiat has implemented the best manufacturing technologies to effectively protect the bodywork against corrosion.

These include:

- ❒ painting products and systems which give the vehicle particular resistance to corrosion and abrasion;
- ❒ use of galvanised (or pretreated) sheet metal, with high resistance to corrosion;
- ❒ spraying the underbody, engine compartment, wheelhouse internal parts and other parts with highly protective wax products;

❒ spraying of plastic parts, with a protective function in the more exposed points: underdoor, inner wing, edges, etc.;

❒ use of "open" boxed sections to prevent condensation and pockets of moisture from triggering rust inside.

VEHICLE EXTERIOR AND UNDERBODY WARRANTY

Your vehicle is covered by warranty against perforation due to corrosion of any original element of the structure or body.

For the general terms of this warranty, refer to the Warranty Booklet.

ADVICE FOR PRESERVING THE BODYWORK

Paintwork

Paintwork does not only serve an aesthetic purpose, but also protects the underlying sheet metal.

Touch up abrasions and scratches immediately to prevent rust formation. Use only original paint products for touch-ups (see “Bodywork paint identification plate” in the “Technical specifications” section).

Normal maintenance of paintwork consists in washing the vehicle: the frequency depends on the conditions and environment where the vehicle is used.

For example, it is advisable to wash the vehicle more often in areas with high levels of environmental pollution or on roads spread with salt.

To correctly wash the vehicle, proceed as follows:

❒ wash the bodywork using a low pressure jet of water;

❒ wipe a sponge with a slightly soapy solution over the bodywork, frequently rinsing the sponge;

❒ rinse well with water and dry with a jet of air or a chamois.

If you put the vehicle through a car wash, follow these recommendations:

– remove the aerial from the roof so it does not get damaged;

– water added to a soapy solution should be used for washing;

– rinse thoroughly to avoid soap marks staying on the bodywork or less visible parts.

39)

Dry the less visible parts with special care, such as the door frames, bonnet and the headlight frames, where water may stagnate more easily. It is a good idea to leave the vehicle outdoors for a while after washing it to give water time to evaporate.

Do not wash the vehicle after it has been left in the sun or with the bonnet hot: this may alter the shine of the paintwork.

Exterior plastic parts should be cleaned in the same way as the rest of the vehicle. Where possible, do not park the vehicle under trees; the resinous substances released by many species give the paint a dull appearance and increase the possibility of corrosion.

IMPORTANT Bird droppings should be washed off immediately and thoroughly as the acid they contain is particularly aggressive.

6)

Windows

To clean glasses, use specific cleaning products. Use clean cloths to avoid scratching the glass or damaging the transparency.

IMPORTANT Wipe the inside surface of the rear window gently with a cloth in the direction of the filaments to avoid damaging the heater coils.

Engine compartment

At the end of each winter, thoroughly wash the engine compartment, taking care to avoid spraying the water jet directly onto the electronic control units and the relay/fuse box on the left side of the engine compartment (driving direction). Have this operation performed at a specialised workshop.

IMPORTANT The washing should take place with the engine cold and the ignition key in the STOP position. After the washing operation, make sure that the various protections (e.g. rubber caps and guards) have not been removed or damaged.

Headlights

IMPORTANT Never use aromatic substances (e.g. petrol) or ketones (e.g. acetone) for cleaning the plastic lenses of the front headlights.



IMPORTANT

39) Some car washes with old-style blades and/or in a poor state of repair can damage the paintwork, facilitating the formation of lines that give the paint a dull/misty appearance, especially on dark colours. If this happens, lightly polish the paintwork with appropriate products.



IMPORTANT

6) Detergents cause water pollution. The vehicle should be washed in areas equipped for collecting and purifying the liquid used in the washing process.

INTERIORS

Regularly check that water is not trapped under the mats (due to water dripping off shoes, umbrellas, etc.), as this could cause oxidation of the sheet metal.

143) 144)

SEATS AND FABRIC PARTS

Remove dust with a soft brush or a vacuum cleaner. It is advisable to use a moist brush on velvet upholstery.

Rub the seats with a sponge moistened with a solution of water and mild soap.

PLASTIC PARTS

It is advisable to clean interior parts with a moist cloth and a solution of water and non-abrasive mild soap. Use specific products for cleaning plastic, without solvents and specifically designed to prevent damage to the appearance and colour of the treated parts, to remove grease and tough stains.

IMPORTANT Do not use alcohol, petrols or their derivatives to clean the instrument panel glass.

LEATHER STEERING WHEEL/GEAR KNOB/HANDBRAKE

(for versions/markets, where provided)

These components must be cleaned with mild soap and water only. Never use alcohol or alcohol-based products.

Read the product label carefully before using specific products for cleaning the interiors: make sure the product does not contain spirits or alcohol-based substances.

If, when cleaning the windscreen with special products, window cleaner accidentally drips onto the leather of the steering wheel/gear lever knob/hand brake, wipe away immediately and then wash the affected area with mild soap and water.

IMPORTANT Be careful when using a steering wheel locking device, to avoid damaging the leather upholstery through abrasion.



WARNING

143) 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.

144) Do not keep aerosol cans in the vehicle: they might explode. Aerosol cans must not be exposed to a temperature exceeding 50°C. When the vehicle is exposed to sunlight, the internal temperature can greatly exceed this value.

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TECHNICAL SPECIFICATIONS

Everything you may find useful for understanding how your vehicle is made and works is contained in this chapter and illustrated with data, tables and graphics. For the enthusiasts and the technician, but also just for those who want to know every detail of their vehicle.

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IDENTIFICATION DATA

It is advisable to take note of the identification codes. The following identification codes are printed and shown on the plates:

❒ VIN plate.

❒ Chassis marking.

❒ Bodywork paint identification plate.

❒ Engine marking.

VIN PLATE

This plate is fitted to the engine compartment air intake chamber and bears the following information fig. 225:

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).

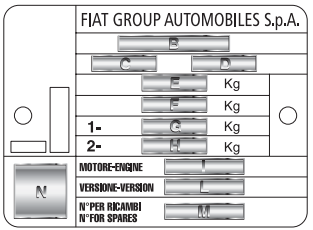
H Maximum authorised weight on second axle (rear).

I Engine type.

L Bodywork version code.

M Spare part number.

N Correct fume coefficient value.



225 F0V0115

BODYWORK PAINT IDENTIFICATION PLATE

This plate is fitted inside the bonnet and contains the following information fig. 226:

A Paint manufacturer.

B Colour name.

C Fiat colour code.

D Colour code for touch-ups or repainting.



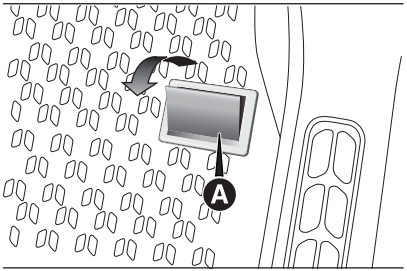
226 F0V0118

CHASSIS MARKING

These are located respectively:

❒ on the passenger compartment floor panel, near the right front seat; open flap A to access fig. 227

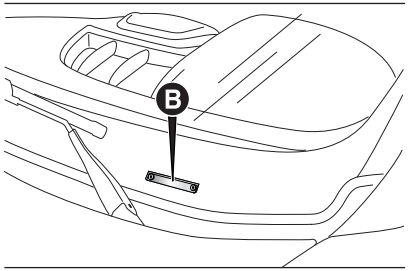
❒ on the lower part of the windscreen B fig. 228



227 F0V0116

The marking includes:

❒ type of vehicle;
❒ chassis number.



228 F0V0117

ENGINE MARKING

It is stamped on the cylinder block and includes the model and the engine serial number.

ENGINE CODES - BODYWORK VERSIONS

Version	Engine code
1.4	843A1000
1.4 T-JET	198A4000
1.3 MultiJet	263A2000 (66 kW)
	263A6000 (55 kW)
1.6 Multijet Euro 4 / Euro 5 / Euro 5+	198A3000 (77 kW)
	263A3000 (74 kW)
	263A4000 (66 kW - Torque 290 Nm)
	263A5000 (66 kW - Torque 200 Nm)
1.6 Multijet Euro 6	940C1000 (88 kW)
	263A8000 (77 kW)
	263A7000 (70 kW)
2.0 MultiJet	263A1000

There is an example of a bodywork version code below by way of explanation with a key which is valid for all bodywork version codes.

Example:

263 A XA 1 A 00

263 MODEL

A GVW

XA ENGINE

1 DRIVE AXLES/STEERING AXLES

A TRANSMISSION

00 VERSION

BODYWORK / SEATS

A Doblò - 5/7-seater

Z Cargo 700 kg

W Cargo 1,000 kg / Combi 5-seater

Y N1 Flatbed

H N1 Trailer truck

ENGINES

XA 1.4 16v Euro 4 / Euro 5 / Euro 6

XC 1.3 MultiJet 90 HP Euro 4 / Euro 5 / Euro 5+

XD 1.6 MultiJet 105 HP Euro 4 / Euro 5 / Euro 5+

XE 1.6 MultiJet 100 HP Euro 4 / Euro 5 / Euro 5+

XF 2.0 MultiJet 135 HP Euro 5 / Euro 5+

XG 1.4 T-JET 120 HP Euro 5 / Euro 6

XH 1.6 MultiJet 90 HP Euro 5 / Euro 5+

XL 1.6 MultiJet 90 HP (torque 200 Nm) Euro 5 / Euro 5+

XM 1.3 MultiJet 75 HP Euro 5 / Euro 5+

XN 1.6 Multijet 120HP Euro 6

XP 1.6 Multijet 95HP Euro 6

DRIVE AXLES / STEERING AXLES

1

TRANSMISSION

A Manual gearbox (5 gears)

B Manual gearbox (6 gears)

1 MTA

ENGINE

Versions	1.4	1.4 T-JET	1.3 MultiJet without DPF
Type code	843A1000	198A4000	199A3000
Cycle	Otto	Otto	Diesel
Number and position of cylinders	4 in line	4 in line	4 in line
Piston bore and stroke (mm)	72×84	72×84	69.6×82
Total displacement (cm^3)	1368	1368	1248
Compression ratio	11:1	9,8±0,2	17,6:1
Maximum power (EEC) (kW)	70	88	66
Maximum power (EEC) (HP)	95	120	90
corresponding engine speed (rpm)	6000	5000	4000
Maximum torque (EEC) (Nm)	127	206	200
Maximum torque (EEC) (kgm)	12,95	21	20,4
corresponding engine speed (rpm)	4500	3000	1750
Spark plugs	NGK DCPR7E	NGK IKR9F8	-
Fuel	Unleaded petrol 95 RON (EN 228 Specification)	Unleaded petrol 95 RON (EN 228 Specification)	Diesel for motor vehicles (EN 590 Specification)

Versions	1.3 MultiJet with DPF	1.6 MultiJet Euro 4 / Euro 5 / Euro 5+	1.6 Multijet Euro 6
Engine code	263A2000 / 263A6000	198A3000 / 263A3000 / 263A4000 / 263A5000	940C1000 / 263A8000 / 263A7000
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	79.5x80.5	79.5x80.5
Total displacement (cm^3)	1248	1598	1598
Compression ratio	16.8:1	16.5:1	16.5+-0.4
Maximum power (EC) (kW)	66/55	77/74/66	88/77/70
Maximum power (EC) (HP)	90/75	105/100/90	120/105/95
corresponding engine speed (rpm)	4000	4000	3750/3750/2500
Maximum torque (EC) (Nm)	200	290/200(*)	320/300/300
Maximum torque (EC) (kgm)	20.4	29.6/20.4(*)	32.6/30.6/30.6
corresponding engine speed (rpm)	1500	1500	1750
Spark plugs	-	-	-
Fuel	Diesel for motor vehicles (EN 590 Specification)	Diesel for motor vehicles (EN 590 Specification)	Diesel for motor vehicles (EN 590 Specification)

(*) Engine code 263A5000

Versions	2.0 Multijet
Engine code	263A1000
Cycle	Diesel
Number and position of cylinders	4 in line
Piston bore and stroke (mm)	83x90.5
Total displacement (cm^3)	1956
Compression ratio	16.5:1
Maximum power (EC) (kW)	99
Maximum power (EC) (HP)	135
corresponding engine speed (rpm)	3500
Maximum torque (EC) (Nm)	320
Maximum torque (EC) (kgm)	32.6
corresponding engine speed (rpm)	1500
Spark plugs	-
Fuel	Diesel for motor vehicles (EN 590 Specification)

SUPPLY

40)

Versions	Supply
1.4	Multipoint sequential timed electronic injection, returnless system
1.4 T-JET	Electronically controlled phased sequential multipoint electronic injection with turbo and intercooler
1.3 MultiJet	Electronically controlled Common Rail MultiJet direct injection with turbo and intercooler
1.6 MultiJet	
2.0 MultiJet	



IMPORTANT

40) Modifications or repairs to the fuel supply system that are not carried out correctly or do not take the system's technical specifications into account can cause malfunctions leading to the risk of fire.

TRANSMISSION

Gearbox	Clutch	Drive
Five or six gears (according to version) + reverse	Self-adjusting pedal without idle stroke	Front

Front service brakes	Rear service brakes	Parking brake
self-ventilated discs	discs	controlled by hand lever, working on rear brakes

IMPORTANT Water, ice and salt spread on the roads may deposit on the brake discs reducing braking efficiency the first time the brakes are applied.

SUSPENSION

Versions	Front	Rear
Front	independent wheel MacPherson type	Multi-link independent, coil springs, telescopic shock absorbers and anti-roll bar (according to version)
Rear		

Turning circle (kerb to kerb)	Type
11.2 (Short wheelbase)	Rack and pinion with hydraulic power steering
12.5 (Long wheelbase)	

WHEELS

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.

SPARE WHEEL

Pressed steel rim. Tubeless tyre.

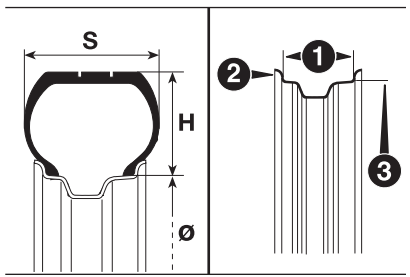
WHEEL GEOMETRY

Front wheel toe-in measured from rim to rim: -1 ± 1 mm.

The values refer to the vehicle in running order.

CORRECT READING OF THE TYRE

Example: 185/65 R 15 88H (see fig. 229)



229 F1A0247

185 Rated width (S, distance in mm between sidewalls)

65 Height/width ratio (H/S) as a percentage

R Radial tyre

15 Rim diameter in inches (Ø)

88 Load index (payload)

H Maximum speed index

Maximum speed index

Q up to 160 km/h

R up to 170 km/h

S up to 180 km/h

T up to 190 km/h

U up to 200 km/h

H up to 210 km/h

V up to 240 km/h

Maximum speed index for snow tyres

QM + S up to 160 km/h

TM + S up to 190 km/h

HM + S up to 210 km/h

Load index (payload)

70 335 kg

71 345 kg

72 355 kg

73 365 kg

74 375 kg

75 387 kg

76 400 kg

77 412 kg

78 425 kg

79 437 kg

80 450 kg

81 462 kg

82 475 kg

83 487 kg

84 500 kg

85 515 kg

86 530 kg

87 545 kg

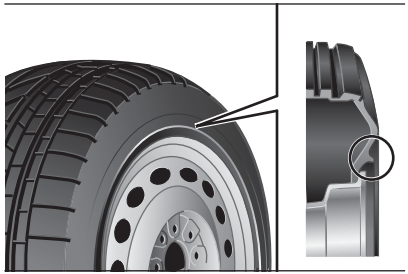
88 560 kg

89 580 kg

90 600 kg
91 615 kg
92 630 kg
95 690 kg
99 775 kg

RIM PROTECTOR TYRES

145)



230 F1A0248

WARNING

145) Do NOT fit hub caps when using integral caps fixed (with springs) to the steel rim and aftersales tyres provided with Rim Protector fig. 230. The use of unsuitable tyres and hub caps may cause sudden loss of tyre pressure.

CORRECT READING OF THE RIM CODE

Example: 6J x 15 ET 43

(see fig. 229)

6 rim width in inches (1).

J rim drop centre outline (side projection where the tyre bead rests) (2).

15 rim fitting diameter in inches (corresponds to the diameter of the tyre to be mounted) (3 = Ø).

ET 43 wheel camber (distance between the disc/rim support plane and the wheel rim centre line).

RIMS AND TYRES PROVIDED

Versions		Rims	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

Versions		Rims	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		Rims	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

(*) As an alternative

Versions		Rims	Tyres		Spare wheel (for versions/ markets, where provided)	
			Standard equipment	snow type	Rim	Tyre
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

COLD TYRE INFLATION PRESSURE (bar)

Size	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 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 prescribed one when the tyres are warm. However, recheck that the value is correct with the tyre cold.

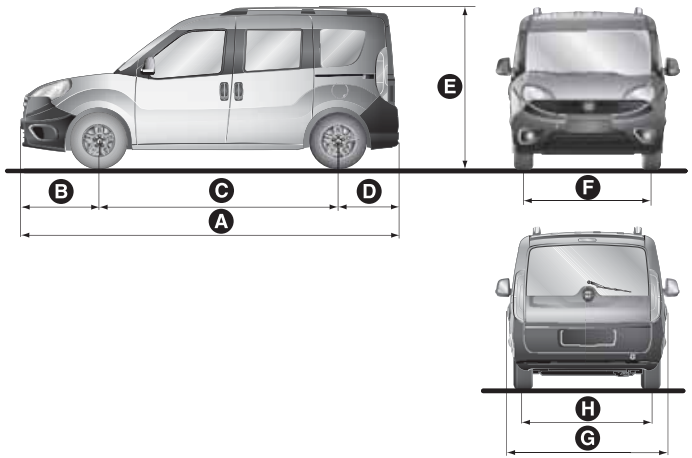
With snow tyres, add +0.2 bar to the pressure value prescribed for standard tyres. When travelling at speeds over 160 km/h, inflate the tyres to the values specified for fully laden conditions.

DIMENSIONS

Short wheelbase versions

Dimensions are expressed in mm and refer to the vehicle fitted with standard tyres.

The height refers to the unladen vehicle.



231

F0V0555

A	B	C	D	E	F	G	H
4406	911	2755	740	1845/1895(*)	1510	1832	1530

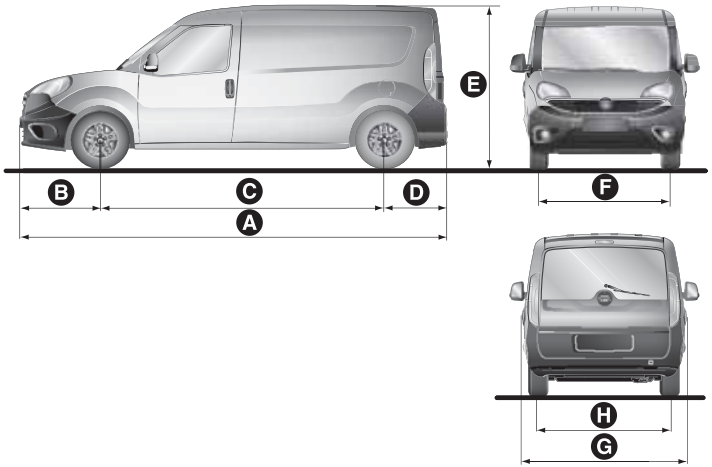
(*) With roof bars (for versions/markets where provided)

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.

The height refers to the unladen vehicle.



232

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	1845/1895(*)	1510	1832	1530

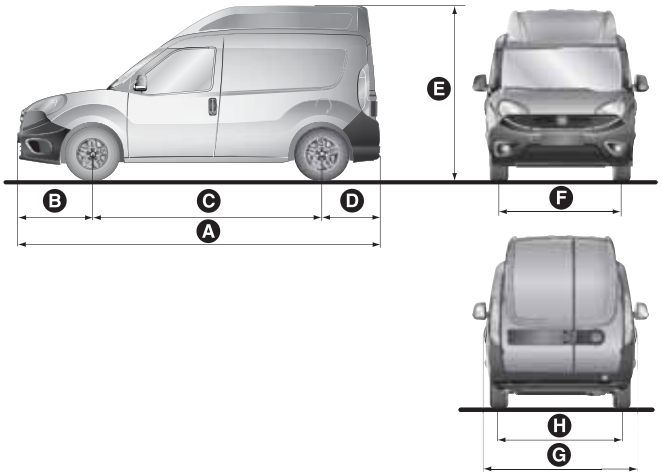
(*) With roof bars (for versions/markets where provided)

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.

The height refers to the unladen vehicle.



233 F0V0557

	A	B	C	D	E	F	G	H
High Roof versions	4406	911	2755	740	2115(*) / 2125(**)	1510	1832	1530

(*) Doblò versions

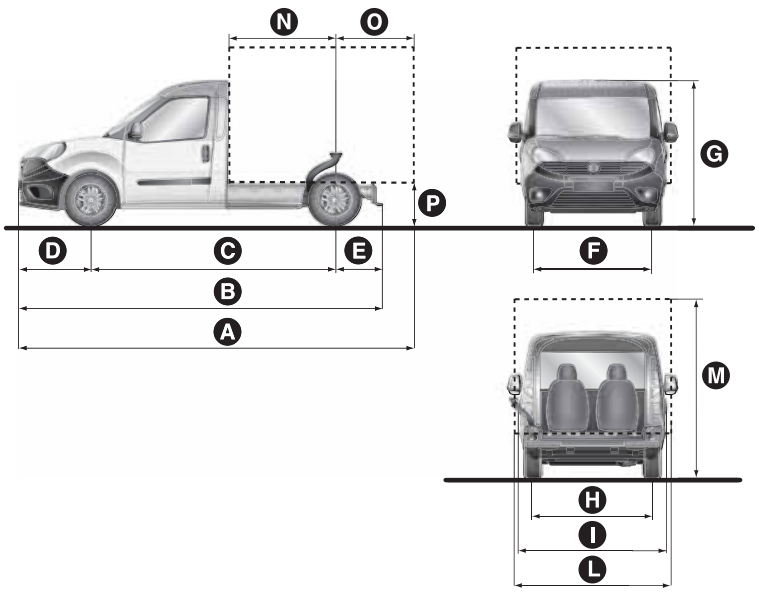
(**) Doblò Cargo versions

Small variations in size are possible depending on the dimensions of the rims.

Flatbed short wheelbase versions

Dimensions are expressed in mm and refer to the vehicle fitted with standard tyres.

The height refers to the unladen vehicle.



234

F0V0572

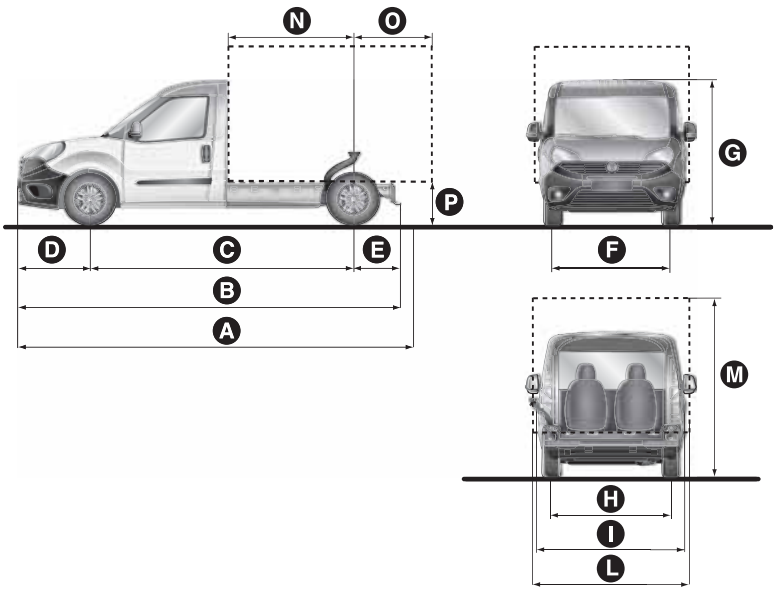
A	B	C	D	E	F	G	H	I	L	M	N	O	P
4906	4227	2755	911	561	1510	1845	1530	1789	1870	2405	1045	1240	600

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.

The height refers to the unladen vehicle.



235 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.

Doblò 1.4

Key

A. Unladen weight (with all fluids, fuel tank 90% full and without optional equipment) - B. Maximum permitted load - C. Payload including the driver - D. Payload excluding the driver - E. Towable loads (braked / non-braked trailer) - F. Maximum load on roof - G. Maximum load on tow hitch (trailer with brakes).

Versions	A	B (*)			C (**)	D (**)	E	F (***)	G
		Tot.	Front	Rear					
Short wheelbase - Low roof - 2 front seats - 3 rear seats	1445	1945	1090	1140	605	530	1000/500	100	60
Short wheelbase - High roof - 2 front seats - 3 rear seats	1505	2045	1120	1450	615	540	1000/500	-	60
Short wheelbase - Low roof - 2 front seats - 3 rear seats 2nd row - 2 rear seats 3rd row	1445	2145	1120	1220	775	700	1000/500	100	60

(*) Loads not to be exceeded. The user is responsible for arranging goods in the boot and/or load platform within the maximum permitted loads.

(**) Values refer to minimum equipment level. If special equipment is fitted (fixed window, trailer towing equipment, etc.) the unladen weight will increase and consequently the payload will decrease in relation to the maximum permitted loads.

(***) Including the weight of any carrying systems fitted (Lineaccessori Fiat bars/box).

Doblò 1.4 T-JET

Key

A. Unladen weight (with all fluids, fuel tank 90% full and without optional equipment) - B. Maximum permitted load - C. Payload including the driver - D. Payload excluding the driver - E. Towable loads (braked / non-braked trailer) - F. Maximum load on roof - G. Maximum load on tow hitch (trailer with brakes).

Versions	A	B (*)			C (**)	D (**)	E	F (***)	G
		Tot.	Front	Rear					
Short wheelbase - Low roof - 2 front seats - 3 rear seats	1490	2030	1090	1140	615	540	1000/500	100	60
Short wheelbase - Low roof - 2 front seats - 3 rear seats 2nd row - 2 rear seats 3rd row	1490	2190	1120	1160	775	700	1000/500	100	60

(*) Loads not to be exceeded. The user is responsible for arranging goods in the boot and/or load platform within the maximum permitted loads.

(**) Values refer to minimum equipment level. If special equipment is fitted (fixed window, trailer towing equipment, etc.) the unladen weight will increase and consequently the payload will decrease in relation to the maximum permitted loads.

(***) Including the weight of any carrying systems fitted (Lineaccessori Fiat bars/box).

Doblò 1.6 MultiJet

Key

A. Unladen weight (with all fluids, fuel tank 90% full and without optional equipment) - B. Maximum permitted load - C. Payload including the driver - D. Payload excluding the driver - E. Towable loads (braked / non-braked trailer) - F. Maximum load on roof - G. Maximum load on tow hitch (trailer with brakes).

Versions	A	B (*)			C (**)	D (**)	E	F (***)	G
		Tot.	Front	Rear					
Short wheelbase - Low roof - 2 front seats - 3 rear seats	1505	2035	1090	1075	605	530	1300/500	100	60
Short wheelbase - High roof - 2 front seats - 3 rear seats	1575	2115	1120	1450	615	540	1300/500	-	60
Short wheelbase - Low roof - 2 front seats - 3 rear seats 2nd row - 2 rear seats 3rd row	1505	2205	1120	1220	775	700	1300/500	100	60
Long wheelbase - Low roof - 2 front seats - 3 rear seats	1600	2105	1200	1310	580	505	1300/500	100	60
Long Wheelbase - High Roof - 2 front seats - 3 rear seats - Reinforced Suspension (Euro 6)	1615	2105	1200	1310	565	490	1300/500	-	60

(*) Loads not to be exceeded. The user is responsible for arranging goods in the boot and/or load platform within the maximum permitted loads.

(**) Values refer to minimum equipment level. If special equipment is fitted (fixed window, trailer towing equipment, etc.) the unladen weight will increase and consequently the payload will decrease in relation to the maximum permitted loads.

(***) Including the weight of any carrying systems fitted (Lineaccessori Fiat bars/box).

Doblò 2.0 MultiJet

Key

A. Unladen weight (with all fluids, fuel tank 90% full and without optional equipment) - B. Maximum permitted load - C. Payload including the driver - D. Payload excluding the driver - E. Towable loads (braked / non-braked trailer) - F. Maximum load on roof - G. Maximum load on tow hitch (trailer with brakes).

Versions	A	B (*)			C (**)	D (**)	E	F (***)	G
		Tot.	Front	Rear					
Short wheelbase - Low roof - 2 front seats - 3 rear seats	1555	2085	1130	1140	605	530	1500/500	100	60
Short wheelbase - High roof - 2 front seats - 3 rear seats	1615	2155	1120	1450	615	540	1500/500	-	60
Short wheelbase - Low roof - 2 front seats - 3 rear seats 2nd row - 2 rear seats 3rd row	1555	2255	1120	1220	775	700	1500/500	100	60
Long wheelbase - Low roof - 2 front seats - 3 rear seats	1615	2105	1200	1450	565	490	1500/500	100	60
Long wheelbase - High roof - 2 front seats - 3 rear seats	1675	2215	1200	1450	615	540	1500/500	-	60

(*) Loads not to be exceeded. The user is responsible for arranging goods in the boot and/or load platform within the maximum permitted loads.

(**) Values refer to minimum equipment level. If special equipment is fitted (fixed window, trailer towing equipment, etc.) the unladen weight will increase and consequently the payload will decrease in relation to the maximum permitted loads.

(***) Including the weight of any carrying systems fitted (Lineaccessori Fiat bars/box).

Cargo 1.4

Key

A. Unladen weight (with all fluids, fuel tank 90% full and without optional equipment) - B. Maximum permitted load - C. Payload including the driver - D. Payload excluding the driver - E. Towable loads (braked / non-braked trailer) - F. Maximum load on roof - G. Maximum load on tow hitch (trailer with brakes).

Versions	A	B (*)			C (**)	D (**)	E	F (***)	G
		Tot.	Front	Rear					
Short wheelbase - Low roof - 2 front seats	1355	1850	1090	1140	570	495(°)	1000/500	100	60
	1355	2030	1090	1140	750	675	1000/500	100	60
	1355	2210	1090	1450	930	855(°°)	1000/500	100	60
Short wheelbase - High roof - 2 front seats	1365	1860	1090	1140	570	495(°)	1000/500	-	60
	1365	2040	1090	1160	750	675	1000/500	-	60
	1360	2215	1090	1450	930	855(°°)	1000/500	-	60

(*) Loads not to be exceeded. The user is responsible for arranging goods in the boot and/or load platform within the maximum permitted loads.

(**) Values refer to minimum equipment level. If special equipment is fitted (fixed window, trailer towing equipment, etc.) the unladen weight will increase and consequently the payload will decrease in relation to the maximum permitted loads.

(***) Including the weight of any carrying systems fitted (Lineaccessori Fiat bars/box).

(°) Reduced payload

(°°) Increased payload

Versions	A	B (*)			C (**)	D (**)	E	F (***)	G
		Tot.	Front	Rear					
Long wheelbase - Low roof - 2 front seats	1360	1855	1090	1450	570	495(°)	1000/500	100	60
	1360	2215	1090	1450	930	855	1000/500	100	60
Short wheelbase - Low roof - 3 front seats	1355	1850	1090	1140	570	495(°)	1000/500	100	60
	1355	2030	1090	1140	750	675	1000/500	100	60
	1355	2210	1090	1450	930	855(°°)	1000/500	100	60
Short wheelbase - High roof - 3 front seats	1365	1860	1090	1140	570	495(°)	1000/500	-	60
	1365	2040	1090	1160	750	675	1000/500	-	60
	1360	2215	1090	1450	930	855(°°)	1000/500	-	60
Long wheelbase - Low roof - 3 front seats	1360	1855	1090	1450	570	495(°)	1000/500	100	60
	1360	2215	1090	1450	930	855	1000/500	100	60

(*) Loads not to be exceeded. The user is responsible for arranging goods in the boot and/or load platform within the maximum permitted loads.

(**) Values refer to minimum equipment level. If special equipment is fitted (fixed window, trailer towing equipment, etc.) the unladen weight will increase and consequently the payload will decrease in relation to the maximum permitted loads.

(***) Including the weight of any carrying systems fitted (Lineaccessori Fiat bars/box).

(°) Reduced payload

(°°) Increased payload

Combi 1.4

Key

A. Unladen weight (with all fluids, fuel tank 90% full and without optional equipment) - B. Maximum permitted load - C. Payload including the driver - D. Payload excluding the driver - E. Towable loads (braked / non-braked trailer) - F. Maximum load on roof - G. Maximum load on tow hitch (trailer with brakes).

Versions	A	B (*)			C (**)	D (**)	E	F (***)	G
		Tot.	Front	Rear					
Short wheelbase - Low roof - 2 front seats - 3 rear seats	1425	2084	1090	1450	734	659	1000/500	100	60
	1435	2184	1090	1450	824	749(°°)	1000/500	100	60
Long wheelbase - Low roof - 2 front seats - 3 rear seats	1466	2215	1090	1450	824	749	1000/500	100	60

(*) Loads not to be exceeded. The user is responsible for arranging goods in the boot and/or load platform within the maximum permitted loads.

(**) Values refer to minimum equipment level. If special equipment is fitted (fixed window, trailer towing equipment, etc.) the unladen weight will increase and consequently the payload will decrease in relation to the maximum permitted loads.

(***) Including the weight of any carrying systems fitted (Lineaccessori Fiat bars/box).

(°°) Increased payload

Cargo 1.4 T-JET

Key

A. Unladen weight (with all fluids, fuel tank 90% full and without optional equipment) - B. Maximum permitted load - C. Payload including the driver - D. Payload excluding the driver - E. Towable loads (braked / non-braked trailer) - F. Maximum load on roof - G. Maximum load on tow hitch (trailer with brakes).

Versions	A	B (*)			C (**)	D (**)	E	F (***)	G
		Tot.	Front	Rear					
Short Wheelbase - Low roof - 2 front seats - Increased payload	1440	2370	1090	1450	1005	930(°°)	1000/500	100	60
Short Wheelbase - High roof - 2 front seats - Increased payload	1480	2410	1090	1450	1005	930(°°)	1000/500	-	60
Long wheelbase - Low roof - 2 front seats	1480	2410	1120	1450	1005	930	1000/500	100	60
Long wheelbase - High roof - 2 front seats	1550	2480	1200	1450	1005	930	1000/500	100	60

(*) Loads not to be exceeded. The user is responsible for arranging goods in the boot and/or load platform within the maximum permitted loads.

(**) Values refer to minimum equipment level. If special equipment is fitted (fixed window, trailer towing equipment, etc.) the unladen weight will increase and consequently the payload will decrease in relation to the maximum permitted loads.

(***) Including the weight of any carrying systems fitted (Lineaccessori Fiat bars/box).

(°°) Increased payload

Versions	A	B (*)			C (**)	D (**)	E	F (***)	G
		Tot.	Front	Rear					
Short wheelbase - Low roof - 3 front seats - Increased payload	1440	2370	1090	1450	1005	930(°°)	1000/500	100	60
Short wheelbase - High roof - 3 front seats - Increased payload	1480	2410	1120	1450	1005	930(°°)	1000/500	-	60
Long wheelbase - Low roof - 3 front seats	1480	2410	1150	1450	1005	930	1000/500	100	60
Long wheelbase - High roof - 3 front seats	1550	2480	1200	1450	1005	930	1000/500	-	60

(*) Loads not to be exceeded. The user is responsible for arranging goods in the boot and/or load platform within the maximum permitted loads.

(**) Values refer to minimum equipment level. If special equipment is fitted (fixed window, trailer towing equipment, etc.) the unladen weight will increase and consequently the payload will decrease in relation to the maximum permitted loads.

(***) Including the weight of any carrying systems fitted (Lineaccessori Fiat bars/box).

(°°) Increased payload

Combi 1.4 T-JET

Key

A. Unladen weight (with all fluids, fuel tank 90% full and without optional equipment) - B. Maximum permitted load - C. Payload including the driver - D. Payload excluding the driver - E. Towable loads (braked / non-braked trailer) - F. Maximum load on roof - G. Maximum load on tow hitch (trailer with brakes).

Versions	A	B (*)			C (**)	D (**)	E	F (***)	G
		Tot.	Front	Rear					
Short wheelbase - Low roof - 2 front seats - 3 rear seats	1421	2170	1090	1450	824	749	1000/500	100	60
Long wheelbase - Low roof - 2 front seats - 3 rear seats	1516	2265	1120	1450	824	749	1000/500	100	60

(*) Loads not to be exceeded. The user is responsible for arranging goods in the boot and/or load platform within the maximum permitted loads.

(**) Values refer to minimum equipment level. If special equipment is fitted (fixed window, trailer towing equipment, etc.) the unladen weight will increase and consequently the payload will decrease in relation to the maximum permitted loads.

(***) Including the weight of any carrying systems fitted (Lineaccessori Fiat bars/box).

Cargo 1.3 MultiJet

Key

A. Unladen weight (with all fluids, fuel tank 90% full and without optional equipment) - B. Maximum permitted load - C. Payload including the driver - D. Payload excluding the driver - E. Towable loads (braked / non-braked trailer) - F. Maximum load on roof - G. Maximum load on tow hitch (trailer with brakes).

Versions	A	B (*)			C (**)	D (**)	E	F (***)	G
		Tot.	Front	Rear					
Short wheelbase - Low roof - 2 front seats	1365	1860	1090	1140	570	495 (°)	1000/500	100	60
	1365	2070	1090	1140	780	705	1000/500	100	60
	1395	2355	1090	1450	1035	960(°°)	1000/500	100	60
	1363	1500	1090	1140	212	137(^^)	1000/500	100	60

(*) Loads not to be exceeded. The user is responsible for arranging goods in the boot and/or load platform within the maximum permitted loads.

(**) Values refer to minimum equipment level. If special equipment is fitted (fixed window, trailer towing equipment, etc.) the unladen weight will increase and consequently the payload will decrease in relation to the maximum permitted loads.

(***) Including the weight of any carrying systems fitted (Lineaccessori Fiat bars/box).

(°) Reduced payload

(°°) Increased payload

(^^) GVW 1500

Versions	A	B (*)			C (**)	D (**)	E	F (***)	G
		Tot.	Front	Rear					
Long wheelbase - Low roof - 2 front seats	1460	1955	1090	1450	570	495(°)	1000/500	100	60
	1460	2420	1120	1450	1035	960	1000/500	100	60
	1451	2156	1090	1140	780	705(****)	1000/500	100	60
	1505	2505	1150	1450	1075	1000(^)	1000/500	100	60
Short wheelbase - Low roof - 3 front seats	1365	1860	1090	1140	570	495 (°)	1000/500	100	60
	1365	2070	1090	1140	780	705	1000/500	100	60
	1395	2355	1090	1450	1035	960(°°)	1000/500	100	60
Long wheelbase - Low roof - 3 front seats	1460	1955	1090	1450	570	495 (°)	1000/500	100	60
	1460	2420	1150	1450	1035	960	1000/500	100	60
	1451	2156	1120	1140	780	705(****)	1000/500	100	60
	1505	2505	1150	1450	1075	1000(^)	1000/500	100	60

(*) Loads not to be exceeded. The user is responsible for arranging goods in the boot and/or load platform within the maximum permitted loads.

(**) Values refer to minimum equipment level. If special equipment is fitted (fixed window, trailer towing equipment, etc.) the unladen weight will increase and consequently the payload will decrease in relation to the maximum permitted loads.

(***) Including the weight of any carrying systems fitted (Lineaccessori Fiat bars/box).

(°) Reduced payload

(****)700 kg

(^) GVW 2505

(°°) Increased payload

Combi 1.3 MultiJet

Key

A. Unladen weight (with all fluids, fuel tank 90% full and without optional equipment) - B. Maximum permitted load - C. Payload including the driver - D. Payload excluding the driver - E. Towable loads (braked / non-braked trailer) - F. Maximum load on roof - G. Maximum load on tow hitch (trailer with brakes).

Versions	A	B (*)			C (**)	D (**)	E	F (***)	G
		Tot.	Front	Rear					
Short wheelbase - Low roof - 2 front seats - 3 rear seats	1485	2144	1090	1310	734	659	1000/500	100	60
	1485	2234	1090	1310	824	749(°°)	1000/500	100	60
Long wheelbase - Low roof - 2 front seats - 3 rear seats	1505	2254	1120	1310	824	749	1000/500	100	60

(*) Loads not to be exceeded. The user is responsible for arranging goods in the boot and/or load platform within the maximum permitted loads.

(**) Values refer to minimum equipment level. If special equipment is fitted (fixed window, trailer towing equipment, etc.) the unladen weight will increase and consequently the payload will decrease in relation to the maximum permitted loads.

(***) Including the weight of any carrying systems fitted (Lineaccessori Fiat bars/box).

(°°) Increased payload

Cargo 1.6 MultiJet

Key

A. Unladen weight (with all fluids, fuel tank 90% full and without optional equipment) - B. Maximum permitted load - C. Payload including the driver - D. Payload excluding the driver - E. Towable loads (braked / non-braked trailer) - F. Maximum load on roof - G. Maximum load on tow hitch (trailer with brakes).

Versions	A	B (*)			C (**)	D (**)	E	F (***)	G
		Tot.	Front	Rear					
Short wheelbase - Low roof - 2 front seats	1395	1890	1090	1140	570	495(°)	1300/500	100	60
	1395	2100	1090	1140	780	705	1300/500	100	60
	1465	2425	1200	1450	1035	960(°°)	1300/500	100	60
	1485	2505	1150	1450	1095	1020(^)	1300/500	100	60

(*) Loads not to be exceeded. The user is responsible for arranging goods in the boot and/or load platform within the maximum permitted loads.

(**) Values refer to minimum equipment level. If special equipment is fitted (fixed window, trailer towing equipment, etc.) the unladen weight will increase and consequently the payload will decrease in relation to the maximum permitted loads.

(***) Including the weight of any carrying systems fitted (Lineaccessori Fiat bars/box).

(°) Reduced payload

(°°) Increased payload

(^) GVW 2505

Versions	A	B (*)			C (**)	D (**)	E	F (***)	G
		Tot.	Front	Rear					
Short wheelbase - High roof - 2 front seats	1438	1933	1090	1140	570	495(°)	1300/500	-	60
	1438	2143	1090	1140	780	705	1300/500	-	60
	1475	2435	1200	1450	1035	960(°°)	1300/500	-	60
	1505	2505	1150	1450	1075	1000(^)	1300/500	-	60

(*) Loads not to be exceeded. The user is responsible for arranging goods in the boot and/or load platform within the maximum permitted loads.

(**) Values refer to minimum equipment level. If special equipment is fitted (fixed window, trailer towing equipment, etc.) the unladen weight will increase and consequently the payload will decrease in relation to the maximum permitted loads.

(***) Including the weight of any carrying systems fitted (Lineaccessori Fiat bars/box).

(°) Reduced payload

(°°) Increased payload

(^) GVW 2505

Versions	A	B (*)			C (**)	D (**)	E	F (***)	G
		Tot.	Front	Rear					
Long wheelbase - Low roof - 2 front seats	1505	2000	1120	1450	570	495(°)	1300/500	100	60
	1465	2170	1120	1140	780	705(****)	1300/500	100	60
	1505	2465	1200	1450	1035	960	1300/500	100	60
	1505	2505	1200	1450	1075	1000(^)	1300/500	100	60
Long wheelbase - High roof - 2 front seats	1535	2030	1200	1450	570	495(°)	1300/500	-	60
	1535	2495	1200	1450	1035	960	1300/500	-	60
	1535	2505	1200	1450	1045	970(^)	1300/500	-	60

(*) Loads not to be exceeded. The user is responsible for arranging goods in the boot and/or load platform within the maximum permitted loads.

(**) Values refer to minimum equipment level. If special equipment is fitted (fixed window, trailer towing equipment, etc.) the unladen weight will increase and consequently the payload will decrease in relation to the maximum permitted loads.

(***) Including the weight of any carrying systems fitted (Lineaccessori Fiat bars/box).

(°) Reduced payload

(****)700 kg

(^) GVW 2505

Versions	A	B (*)			C (**)	D (**)	E	F (***)	G
		Tot.	Front	Rear					
Short wheelbase - Low roof - 3 front seats	1395	1890	1090	1140	570	495(°)	1300/500	100	60
	1395	2100	1090	1140	780	705	1300/500	100	60
	1465	2425	1200	1450	1035	960(°°)	1300/500	100	60
	1485	2505	1200	1450	1095	1020(^)	1300/500	100	60
Short wheelbase - High roof - 3 front seats	1438	1933	1120	1140	570	495(°)	1300/500	-	60
	1438	2143	1150	1140	780	705	1300/500	-	60
	1475	2435	1200	1450	1035	960(°°)	1300/500	-	60
	1505	2505	1200	1450	1075	1000(^)	1300/500	-	60

(*) Loads not to be exceeded. The user is responsible for arranging goods in the boot and/or load platform within the maximum permitted loads.

(**) Values refer to minimum equipment level. If special equipment is fitted (fixed window, trailer towing equipment, etc.) the unladen weight will increase and consequently the payload will decrease in relation to the maximum permitted loads.

(***) Including the weight of any carrying systems fitted (Lineaccessori Fiat bars/box).

(°) Reduced payload

(°°) Increased payload

(^) GVW 2505

Versions	A	B (*)			C (**)	D (**)	E	F (***)	G
		Tot.	Front	Rear					
Long wheelbase - Low roof - 3 front seats	1505	2000	1135	1450	570	495(°)	1300/500	100	60
	1465	2170	1150	1140	780	705(****)	1300/500	100	60
	1505	2465	1200	1450	1035	960	1300/500	100	60
	1505	2505	1233	1450	1075	1000(^)	1300/500	100	60
Long wheelbase - High roof - 3 front seats	1535	2030	1200	1450	570	495(°)	1300/500	-	60
	1535	2495	1233	1450	1035	960	1300/500	-	60
	1535	2505	1233	1450	1045	970(^)	1300/500	-	60

(*) Loads not to be exceeded. The user is responsible for arranging goods in the boot and/or load platform within the maximum permitted loads.

(**) Values refer to minimum equipment level. If special equipment is fitted (fixed window, trailer towing equipment, etc.) the unladen weight will increase and consequently the payload will decrease in relation to the maximum permitted loads.

(***) Including the weight of any carrying systems fitted (Lineaccessori Fiat bars/box).

(°) Reduced payload

(****)700 kg

(^) GVW 2505

Combi 1.6 MultiJet

Key

A. Unladen weight (with all fluids, fuel tank 90% full and without optional equipment) - B. Maximum permitted load - C. Payload including the driver - D. Payload excluding the driver - E. Towable loads (braked / non-braked trailer) - F. Maximum load on roof - G. Maximum load on tow hitch (trailer with brakes).

Versions	A	B (*)			C (**)	D (**)	E	F (***)	G
		Tot.	Front	Rear					
Short wheelbase - Low roof - 2 front seats - 3 rear seats	1505	2164	1090	1310	734	659	1300/500	100	60
	1505	2254	1090	1310	824	749(°°)	1300/500	100	60
Long wheelbase - Low roof - 2 front seats - 3 rear seats	1600	2349	1200	1310	824	749	1300/500	100	60

(*) Loads not to be exceeded. The user is responsible for arranging goods in the boot and/or load platform within the maximum permitted loads.

(**) Values refer to minimum equipment level. If special equipment is fitted (fixed window, trailer towing equipment, etc.) the unladen weight will increase and consequently the payload will decrease in relation to the maximum permitted loads.

(***) Including the weight of any carrying systems fitted (Lineaccessori Fiat bars/box).

(°°) Increased payload

Cargo 2.0 MultiJet

Key

A. Unladen weight (with all fluids, fuel tank 90% full and without optional equipment) - B. Maximum permitted load - C. Payload including the driver - D. Payload excluding the driver - E. Towable loads (braked / non-braked trailer) - F. Maximum load on roof - G. Maximum load on tow hitch (trailer with brakes).

Versions	A	B (*)			C (**)	D (**)	E	F (***)	G
		Tot.	Front	Rear					
Short wheelbase - Low roof - 2 front seats	1448	1943	1120	1140	570	495 (°)	1500/500	100	60
	1448	2153	1120	1140	780	705	1500/500	100	60
	1475	2435	1200	1450	1035	960(°°)	1500/500	100	60
	1535	2505	1200	1450	1045	970(^)	1500/500	100	60

(*) Loads not to be exceeded. The user is responsible for arranging goods in the boot and/or load platform within the maximum permitted loads.

(**) Values refer to minimum equipment level. If special equipment is fitted (fixed window, trailer towing equipment, etc.) the unladen weight will increase and consequently the payload will decrease in relation to the maximum permitted loads.

(***) Including the weight of any carrying systems fitted (Lineaccessori Fiat bars/box).

(°) Reduced payload

(°°) Increased payload

(^) GVW 2505

Versions	A	B (*)			C (**)	D (**)	E	F (***)	G
		Tot.	Front	Rear					
Short wheelbase - High roof - 2 front seats	1465	1960	1120	1140	570	495 (°)	1500/500	-	60
	1465	2170	1120	1450	780	705	1500/500	-	60
	1505	2465	1200	1450	1035	960(°°)	1500/500	-	60
	1555	2505	1200	1450	1025	950(^)	1500/500	-	60
Long wheelbase - Low roof - 2 front seats	1505	2000	1120	1450	570	495(°)	1500/500	100	60
	1505	2465	1200	1450	1035	960	1500/500	100	60
Long wheelbase - High roof - 2 front seats	1545	2040	1200	1450	570	495(°)	1500/500	-	60
	1545	2505	1200	1450	1035	960	1500/500	-	60

(*) Loads not to be exceeded. The user is responsible for arranging goods in the boot and/or load platform within the maximum permitted loads.

(**) Values refer to minimum equipment level. If special equipment is fitted (fixed window, trailer towing equipment, etc.) the unladen weight will increase and consequently the payload will decrease in relation to the maximum permitted loads.

(***) Including the weight of any carrying systems fitted (Lineaccessori Fiat bars/box).

(°) Reduced payload

(°°) Increased payload

(^) GVW 2505

Versions	A	B (*)			C (**)	D (**)	E	F (***)	G
		Tot.	Front	Rear					
Short wheelbase - Low roof - 3 front seats	1448	1943	1120	1140	570	495(°)	1500/500	100	60
	1448	2153	1120	1140	780	705	1500/500	100	60
	1475	2435	1200	1450	1035	960(°°)	1500/500	100	60
	1535	2505	1233	1450	1045	970(^)	1500/500	100	60
Short wheelbase - High roof - 3 front seats	1465	1960	1120	1140	570	495(°)	1500/500	-	60
	1465	2170	1135	1450	780	705	1500/500	-	60
	1505	2465	1200	1450	1035	960(°°)	1500/500	-	60
	1555	2505	1233	1450	1025	950(^)	1500/500	-	60
Long wheelbase - Low roof - 3 front seats	1505	2000	1150	1450	570	495(°)	1500/500	100	60
	1505	2465	1200	1450	1035	960	1500/500	100	60
Long wheelbase - High roof - 3 front seats	1545	2040	1200	1450	570	495(°)	1500/500	-	60
	1545	2505	1233	1450	1035	960(^)	1500/500	-	60

(*) Loads not to be exceeded. The user is responsible for arranging goods in the boot and/or load platform within the maximum permitted loads.

(**) Values refer to minimum equipment level. If special equipment is fitted (fixed window, trailer towing equipment, etc.) the unladen weight will increase and consequently the payload will decrease in relation to the maximum permitted loads.

(***) Including the weight of any carrying systems fitted (Lineaccessori Fiat bars/box).

(°) Reduced payload

(°°) Increased payload

(^) GVW 2505

Combi 2.0 MultiJet

Key

A. Unladen weight (with all fluids, fuel tank 90% full and without optional equipment) - B. Maximum permitted load - C. Payload including the driver - D. Payload excluding the driver - E. Towable loads (braked / non-braked trailer) - F. Maximum load on roof - G. Maximum load on tow hitch (trailer with brakes).

Versions	A	B (*)			C (**)	D (**)	E	F (***)	G
		Tot.	Front	Rear					
Short wheelbase - Low roof - 2 front seats - 3 rear seats	1511	2170	1135	1450	734	659	1500/500	100	60
	1605	2354	1150	1450	824	749(°°)	1500/500	100	60
Long wheelbase - Low roof - 2 front seats - 3 rear seats	1615	2364	1200	1450	824	749	1500/500	100	60
Long wheelbase - High roof - 2 front seats - 3 rear seats	1675	2424	1200	1450	824	749	1500/500	-	60

(*) Loads not to be exceeded. The user is responsible for arranging goods in the boot and/or load platform within the maximum permitted loads.

(**) Values refer to minimum equipment level. If special equipment is fitted (fixed window, trailer towing equipment, etc.) the unladen weight will increase and consequently the payload will decrease in relation to the maximum permitted loads.

(***) Including the weight of any carrying systems fitted (Lineaccessori Fiat bars/box).

(°°) Increased payload

Flatbed 1.4

Key

A. Unladen weight (with all fluids, fuel tank 90% full and without optional equipment) - B. Maximum permitted load - C. Payload including the driver - D. Payload excluding the driver - E. Towable loads (braked / non-braked trailer) - F. Maximum load on roof - G. Maximum load on tow hitch (trailer with brakes).

Versions	A	B (*)			C (**)	D (**)	E	F (***)	G
		Tot.	Front	Rear					
Short wheelbase - Low roof - 2 front seats	1305	2210	1120	1450	980	905	1000/500	0	60
Long wheelbase - Low roof - 2 front seats	1320	2210	1120	1450	965	890	1000/500	0	60
Short wheelbase - Low roof - 3 front seats	1305	2210	1120	1450	980	905	1000/500	0	60
Long wheelbase - Low roof - 3 front seats	1320	2210	1120	1450	965	890	1000/500	0	60

(*) Loads not to be exceeded. The user is responsible for arranging goods in the boot and/or load platform within the maximum permitted loads.

(**) Values refer to minimum equipment level. If special equipment is fitted (fixed window, trailer towing equipment, etc.) the unladen weight will increase and consequently the payload will decrease in relation to the maximum permitted loads.

(***) Including the weight of any carrying systems fitted (Lineaccessori Fiat bars/box).

Flatbed 1.3 MultiJet

Key

A. Unladen weight (with all fluids, fuel tank 90% full and without optional equipment) - B. Maximum permitted load - C. Payload including the driver - D. Payload excluding the driver - E. Towable loads (braked / non-braked trailer) - F. Maximum load on roof - G. Maximum load on tow hitch (trailer with brakes).

Versions	A	B (*)			C (**)	D (**)	E	F (***)	G
		Tot.	Front	Rear					
Short wheelbase - Low roof - 2 front seats	1345	2414	1120	1450	1144	1069	1000/500	0	60
Long wheelbase - Low roof - 2 front seats	1360	2440	1120	1450	1155	1080	1000/500	0	60
Short wheelbase - Low roof - 3 front seats	1345	2414	1120	1450	1144	1069	1000/500	0	60
Long wheelbase - Low roof - 3 front seats	1360	2440	1120	1450	1155	1080	1000/500	0	60

(*) Loads not to be exceeded. The user is responsible for arranging goods in the boot and/or load platform within the maximum permitted loads.

(**) Values refer to minimum equipment level. If special equipment is fitted (fixed window, trailer towing equipment, etc.) the unladen weight will increase and consequently the payload will decrease in relation to the maximum permitted loads.

(***) Including the weight of any carrying systems fitted (Lineaccessori Fiat bars/box).

Flatbed 1.6 MultiJet

Key

A. Unladen weight (with all fluids, fuel tank 90% full and without optional equipment) - B. Maximum permitted load - C. Payload including the driver - D. Payload excluding the driver - E. Towable loads (braked / non-braked trailer) - F. Maximum load on roof - G. Maximum load on tow hitch (trailer with brakes).

Versions	A	B (*)			C (**)	D (**)	E	F (***)	G
		Tot.	Front	Rear					
Short wheelbase - Low roof - 2 front seats	1385	2454	1200	1450	1144	1069	1300/500	0	60
Long wheelbase - Low roof - 2 front seats	1400	2480	1200	1450	1155	1080	1300/500	0	60
Short wheelbase - Low roof - 3 front seats	1385	2454	1200	1450	1144	1069	1300/500	0	60
Long wheelbase - Low roof - 3 front seats	1400	2480	1200	1450	1155	1080	1300/500	0	60

(*) Loads not to be exceeded. The user is responsible for arranging goods in the boot and/or load platform within the maximum permitted loads.

(**) Values refer to minimum equipment level. If special equipment is fitted (fixed window, trailer towing equipment, etc.) the unladen weight will increase and consequently the payload will decrease in relation to the maximum permitted loads.

(***) Including the weight of any carrying systems fitted (Lineaccessori Fiat bars/box).

Flatbed 2.0 MultiJet

Key

A. Unladen weight (with all fluids, fuel tank 90% full and without optional equipment) - B. Maximum permitted load - C. Payload including the driver - D. Payload excluding the driver - E. Towable loads (braked / non-braked trailer) - F. Maximum load on roof - G. Maximum load on tow hitch (trailer with brakes).

Versions	A	B (*)			C (**)	D (**)	E	F (***)	G
		Tot.	Front	Rear					
Short wheelbase - Low roof - 2 front seats	1425	2494	1200	1450	1144	1069	1500/500	0	60
Long wheelbase - Low roof - 2 front seats	1440	2505	1200	1450	1140	1065	1500/500	0	60
Short wheelbase - Low roof - 3 front seats	1425	2494	1200	1450	1144	1069	1500/500	0	60
Long wheelbase - Low roof - 3 front seats	1440	2505	1200	1450	1140	1065	1500/500	0	60

(*) Loads not to be exceeded. The user is responsible for arranging goods in the boot and/or load platform within the maximum permitted loads.

(**) Values refer to minimum equipment level. If special equipment is fitted (fixed window, trailer towing equipment, etc.) the unladen weight will increase and consequently the payload will decrease in relation to the maximum permitted loads.

(***) Including the weight of any carrying systems fitted (Lineaccessori Fiat bars/box).

SUPPLIES

	1.4	1.4 T-JET	Prescribed fuels and original lubricants
Fuel tank:	60 litres	60	Unleaded petrol not less than 95 RON (EN 228 specification)
including a reserve of:	8–10 litres	8-10	
Engine cooling system:	5 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	
Gearbox casing/differential:	1.76 litres / 1.5 kg	1.5 kg	TUTELA TRANSMISSION GEARFORCE
Hydraulic brake circuit with ABS anti-lock device:	0.450 kg	0.450 kg	TUTELA TOP 4
Hydraulic power steering:	0.900 kg	0.900 kg	TUTELA TRANSMISSION GI/E
Windscreen / rear window washer fluid reservoir (litres):	2,2 (*) / 6 (**) litres	2,2 (*) / 6 (**) litres	Mixture of water and TUTELA PROFESSIONAL SC35

(***) When the vehicle is used in particularly harsh weather conditions, we recommend using a 60-40 mixture of PARAFLU^{UP} and demineralised water.

(*) For Doblò versions without headlamp washers.

(**) For Doblò/Doblò Combi/Doblò Cargo versions with headlamp washers.

	1.3 MultiJet	1.6 MultiJet	2.0 MultiJet	Prescribed fuels and original lubricants
Fuel tank:	60 litres	60 litres	60 litres	Diesel for motor vehicles (EN 590 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 demineralised water and 50% PARAFLU UP (***)
Engine sump:	3 litres / 2.5 kg	4.5 litres / 3.6 kg	4.5 litres / 3.6 kg	SELENIA WR P.E.
Engine sump and filter:	3.2 litres / 2.7 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
Hydraulic brake circuit with ABS:	0.450 kg	0.450 kg	0.450 kg	TUTELA TOP 4
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 TUTELA PROFESSIONAL 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 Scheduled Servicing Plan. Constant use of the prescribed lubricants guarantees the fuel consumption and emission specifications. Lubricant quality is crucial for engine operation and duration.

RECOMMENDED PRODUCTS AND THEIR SPECIFICATIONS

Use	Fluid and lubricant features for a correct use of the vehicle	Original fluids and lubricants	Replacement interval
Lubricants for petrol engines	SAE 5W-40, ACEA C3 grade totally synthetic lubricants. Classification **FIAT 9.55535-S2.**	**SELENIA K P.E.** Contractual Technical Reference No. F603.C07	According to the Scheduled Servicing Plan
Diesel engine lubricants 41)	SAE 5W-30 ACEA C2 grade totally synthetic lubricants. Certification **FIAT 9.55535-S1.**	**SELENIA WR P.E.** Contractual Technical Reference No. F510.D07	According to the Scheduled Servicing Plan

In the case of emergency, if the above specified lubricants are not available, products with the minimum indicated ACEA performance can be used for topping up; in this case optimal performance of the engine is not guaranteed.



IMPORTANT

41) The use of products with specifications other than those indicated above could cause damage to the engine not covered by the warranty.

Use	Fluid and lubricant features for a correct use of the vehicle	Original fluids and lubricants	Applications
Lubricants and greases for drive transmission	SAE 75W-85 API GL4 grade synthetic lubricant. **FIAT 9.55550-MZ6 classification**	**TUTELA TRANSMISSION GEARFORCE** Contractual Technical Reference No. F002.F10	Manual gearbox and differential
	Molybdenum disulphide grease, for use at high temperatures. **Classification FIAT 9.55580**. Consistency NLGI 1-2	**TUTELA ALL STAR** Contractual Technical Reference No. F702.G07	Wheel side constant velocity joints
	Grease for constant velocity joints with low friction coefficient. **Classification FIAT 9.55580**. Consistency NLGI 0-1	**TUTELA STAR 700** Contractual Technical Reference No. F701.C07	Differential-side constant velocity joints
	Lubricant for power steering Exceeds "ATF DEXRON III" specifications **Classification FIAT 9.55550-AG2**.	**TUTELA TRANSMISSION GI/E** Contractual Technical Reference No. F001.C94	Hydraulic power steering
Brake fluid	Synthetic fluid for brake and clutch systems Exceeds specifications: FMVSS no. 116 DOT 4, ISO 4925, SAE J 1704 **Classification FIAT 9.55597**.	**TUTELA TOP 4** Contractual Technical Reference No. F001.A93	Hydraulic brakes and clutch controls

Use	Fluid and lubricant features for a correct use of the vehicle	Original fluids and lubricants	Applications
Protective agent for radiators	Red protective agent with antifreeze action, based on inhibited monoethylene glycol with organic formula. Exceeds CUNA NC 956-16, ASTM D 3306 specifications. **Classification FIAT 9.55523.**	**PARAFLU^{UP}** (*) Contractual Technical Reference No. 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.	**TUTELA DIESEL ART** Contractual Technical Reference No. F601.L06	To be mixed with diesel (25 cc per 10 litres)
Windscreen washer fluid	Mixture of alcohol and surfactants CUNA NC 956-II. **Classification FIAT 9.55522.**	**TUTELA PROFESSIONAL SC 35** Contractual Technical Reference No. F201.D02	To be used diluted or undiluted in screen 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	1.3 Multijet	1.6 Multijet
161	172 (low roof)	158 (Euro 5)	164
		156 (Euro 4)	158 (90 HP low roof)
	167 (high roof)	148 (undersized 75 HP)	153 (90 HP high roof)

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)	

FUEL CONSUMPTION

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 procedures below are followed for measuring 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 air drag may lead to different fuel consumption levels than those measured.

IMPORTANT

In practice, fuel consumption may be higher than the values obtained during the approval tests.

Here are some of the major factors that can lead to a difference between test and real consumption.

1) Vehicle condition: inadequate servicing, use of roof racks, trailers, heavy loading, high usage of electrical devices and the air conditioning.

2) Driving style: frequent cold starts for short journeys, poor engine warming technique, gear selection, high speeds, sudden acceleration and braking.

3) Traffic and road conditions: driving in traffic, steep hills or winding roads, road surface conditions.

4) Atmospheric conditions: intemperate weather, wind, rain, snow, high altitude.

5) Proportion of use in towns and cities, in the country and on motorways.

PRACTICAL ADVICE FOR REDUCING FUEL CONSUMPTION AND HARMFUL EMISSIONS

Vehicle conditions

1. Have checks and adjustments carried out in accordance with the “Scheduled Servicing Plan”.

2. Check tyre pressure regularly, at least once every four weeks. Excessively low pressures will increase consumption because rolling resistance will be higher. In addition, this wears the tyre more quickly and impairs performance.

3. Only use snow tyres when the weather conditions make them absolutely necessary. They increase consumption and noise.

4. Do not travel with a heavy load: the weight of the vehicle (especially when driving in town) and its trim greatly affect fuel consumption and stability.

5. Remove roof racks or ski racks after use. These accessories reduce the vehicle's aerodynamic penetration and have a negative effect on fuel consumption.

6. When transporting particularly large objects, use a trailer if possible.

7. Use the vehicle's air vents if possible: travelling with the windows open impairs aerodynamics.

8. Use electrical devices only for the amount of time needed. The vehicle’s heated rear window, additional headlights, screen wipers and heater fan require a considerable amount of energy; increasing the current uptake increases fuel consumption (by up to +25% in an urban cycle).

9. Air conditioning leads to higher fuel consumption (on average up to +30%). If the temperature outside is not too extreme, try and use the air vents.

Driving style

1. After starting the engine you should drive away immediately and slowly, avoiding high revs. Do not warm up the engine at low or high revs when the vehicle is stationary; this causes the engine to warm up more slowly, thereby increasing fuel consumption, emissions and mechanical component wear.

2. Avoid pointless actions such as revving up when at traffic lights or before stopping the engine. The latter action, like double-declutching, is unnecessary and causes increased fuel consumption and pollution.

3. Gear selection: select a high gear as soon as possible (taking into account normal engine operation and traffic conditions) without pushing the engine to high revs during the intermediate gears. Using low gears at high revs to get lively acceleration increases fuel consumption, harmful emissions and engine wear.

4. Vehicle speed: fuel consumption increases exponentially as the speed of the vehicle increases. Keep your speed moderate and as even as possible, avoiding unnecessary braking and acceleration, which cause excessive fuel consumption and increased emissions. Keeping a safe distance from the vehicle in front helps to maintain a steady speed.

5. Acceleration: accelerating violently severely affects consumption and emissions. Acceleration should be gradual and should not exceed the maximum engine torque rate.

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 (F.C.* 1250)	9.1	5.8	7.0
Flatbed short wheelbase / long wheelbase (F.C.* 1360)	9.3	6.0	7.2
Flatbed short wheelbase / long wheelbase (F.C.* 1470)	9.4	6.0	7.3
Flatbed short wheelbase / long wheelbase (F.C.* 1590)	9.5	6.2	7.4
Flatbed short wheelbase / long wheelbase (F.C.* 1700)	9.8	6.5	7.7

*Flywheel class

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 (F.C.* 1250)	9.8	5.8	7.3
Flatbed short wheelbase / long wheelbase (F.C.* 1360)	10.0	6.0	7.5
Flatbed short wheelbase / long wheelbase (F.C.* 1470)	10.1	6.0	7.5
Flatbed short wheelbase / long wheelbase (F.C.* 1590)	10.3	6.2	7.7
Flatbed short wheelbase / long wheelbase (F.C.* 1700)	10.5	6.5	8.0

*Flywheel class

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-seater	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	5.9	4.2	4.8
Cargo Short wheelbase, Increased payload	5.9	4.2	4.8
Cargo long wheelbase	6	4.3	4.9
Combi 5-seater	6	4.3	4.9
Flatbed short wheelbase / long wheelbase (F.C.* 1360)	5.9	4.3	4.9
Flatbed short wheelbase / long wheelbase (F.C.* 1590)	6.3	4.6	5.2
Flatbed short wheelbase / long wheelbase (F.C.* 1700)	6,3	4.7	5.4

*Flywheel class

VERSIONS	CONSUMPTION		
1.3 MultiJet 90 HP Euro 5 / Euro 5+ Start&Stop Eco Pack	Urban	Extra-urban	Combined
Cargo Short Wheelbase	5.2	3.9	4.4
Cargo Increased payload, Short wheelbase	5.2	3.9	4.4
Cargo Increased payload, Long wheelbase	5.3	4.0	4.5
Combi Short wheelbase / Long wheelbase	5.3	4.0	4.5
Flatbed short wheelbase / long wheelbase (F.C.* 1360)	5.2	4.0	4.4
Flatbed short wheelbase / long wheelbase (F.C.* 1590)	5.5	4.3	4.8
Flatbed short wheelbase / long wheelbase (F.C.* 1700)	5.8	4.5	5.0

*Flywheel class

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 (F.C.* 1360)	6.6	4.3	5.1
Flatbed short wheelbase / long wheelbase (F.C.* 1590)	6.9	4.6	5.4
Flatbed short wheelbase / long wheelbase (F.C.* 1700)	7.1	4.8	5.6

*Flywheel class

VERSIONS	CONSUMPTION		
1.3 MultiJet Euro 4	Urban	Extra-urban	Combined
Cargo short wheelbase	6.4	4.5	5.2
Cargo Short wheelbase, Increased payload	6.4	4.5	5.2
Cargo long wheelbase	6.6	4.5	5.3
Combi 5-seater	6.6	4.5	5.3
Flatbed	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
Cargo 1,000 kg 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
Cargo 1,000 kg 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, increased payload, High roof	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
Doblò 5-seater, Long wheelbase	6.1	4.7	5.2
Flatbed short wheelbase / long wheelbase (F.C.* 1360)	6.1	4.8	5.3
Flatbed short wheelbase / long wheelbase (F.C.* 1470)	6.3	5.2	5.6
Flatbed short wheelbase / long wheelbase (F.C.* 1590)	6.4	5.3	5.7
Flatbed short wheelbase / long wheelbase (F.C.* 1700)	6,7	5,3	5,8

*Flywheel class

VERSIONS	CONSUMPTION		
1.6 MultiJet 105 HP Euro 5 / Euro 5+ Start&Stop	Urban	Extra-urban	Combined
Flatbed short wheelbase / long wheelbase (F.C.* 1810)	6.8	6.2	6.4

*Flywheel class

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 Increased payload, Short wheelbase / Long wheelbase	5.5	4.3	4.7
Combi Short wheelbase	5.4	4.4	4.8
Combi Long wheelbase	5.5	4.6	4.9
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
Panorama Short wheelbase High roof	5.8	4.8	5.2
Flatbed short wheelbase / long wheelbase (F.C.* 1360)	5.4	4.6	4.9

*Flywheel class

VERSIONS	CONSUMPTION		
1.6 MultiJet 105 HP Euro 5 / Euro 5+ Start&Stop Eco Pack	Urban	Extra-urban	Combined
Flatbed short wheelbase / long wheelbase (F.C.* 1470)	5.6	4.8	5.1
Flatbed short wheelbase / long wheelbase (F.C.* 1590)	5.7	4.9	5.2
Flatbed short wheelbase / long wheelbase (F.C.* 1700)	6.1	4.9	5.3
Flatbed short wheelbase / long wheelbase (F.C.* 1810)	6.1	5.8	5.9

*Flywheel class

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
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 (F.C.* 1360)	6.9	4.9	5.6
Flatbed short wheelbase / long wheelbase (F.C.* 1470)	7.1	5.2	5.9
Flatbed short wheelbase / long wheelbase (F.C.* 1590)	7.1	5.3	6.0
Flatbed short wheelbase / long wheelbase (F.C.* 1700)	7.4	5.4	6.1

*Flywheel class

VERSIONS	CONSUMPTION		
1.6 MultiJet 105 HP Euro 5 / Euro 5+ NO Start&Stop	Urban	Extra-urban	Combined
Flatbed short wheelbase / long wheelbase (F.C.* 1810)	7.5	6.3	6.7

*Flywheel class

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 95HP/120HP Euro 6 NO Start&Stop	Urban	Extra-urban	Combined
Doblò 5/7 seats Short Wheelbase / Low Roof	6.5	4.4	5.2
Doblò 5 seats Long Wheelbase / Low Roof / Reinforced Suspension	6.8	4.7	5.5
Doblò 5 seats Short Wheelbase / High Roof / Reinforced Suspension	6.9	5.1	5.8
Doblò 5 seats (120 HP) Long Wheelbase / High Roof / Reinforced Suspension	6.9	5.1	5.8

VERSIONS	CONSUMPTION		
1.6 Multijet 95 HP/120 HP Euro 6 Start&Stop Eco Pack	Urban	Extra-urban	Combined
Doblò 5/7 seats Short wheelbase / Low roof	5.4	4.3	4.7
Doblò 5 seats Long Wheelbase / Low Roof / Reinforced Suspension	5.6	4.5	4.9
Doblò 5 seats Short Wheelbase / High Roof / Reinforced Suspension	6.0	4.9	5.3
Doblò 5 seats (120 HP) Long Wheelbase / High Roof / Reinforced Suspension	6.0	4.9	5.3

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 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 (F.C.* 1360)	7.2	5.1	5.9
Flatbed short wheelbase / long wheelbase (F.C.* 1470)	7.4	5.2	6.0
Flatbed short wheelbase / long wheelbase (F.C.* 1700)	7.8	5.5	6.3
Flatbed short wheelbase / long wheelbase (F.C.* 1930)	7.8	6.6	7.0

*Flywheel class

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 levels given in the following table refer to combined consumption.

CO_2 emissions (according to the current European Directive litres/100 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 (F.C.* 1250)	163
Flatbed short wheelbase / long wheelbase (F.C.* 1360)	167
Flatbed short wheelbase / long wheelbase (F.C.* 1470)	169
Flatbed short wheelbase / long wheelbase (F.C.* 1590)	172
Flatbed short wheelbase / long wheelbase (F.C.* 1700)	179

*Flywheel class

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 (F.C.* 1250)	169
Flatbed short wheelbase / long wheelbase (F.C.* 1360)	173
Flatbed short wheelbase / long wheelbase (F.C.* 1470)	175
Flatbed short wheelbase / long wheelbase (F.C.* 1590)	178
Flatbed short wheelbase / long wheelbase (F.C.* 1700)	185

*Flywheel class

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-seater	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	126
Cargo Short wheelbase, Increased payload	126
Cargo long wheelbase	129
Combi 5-seater	129
Flatbed short wheelbase / long wheelbase (F.C.* 1360)	128
Flatbed short wheelbase / long wheelbase (F.C.* 1590)	137
Flatbed short wheelbase / long wheelbase (F.C.* 1700)	142

*Flywheel class

1.3 MultiJet 90 HP Euro 5 / Euro 5+ Start&Stop Eco Pack	Combined
Cargo Short Wheelbase	115
Cargo Increased payload, Short wheelbase	115
Cargo Increased payload, Long wheelbase	118
Combi Short wheelbase / Long wheelbase	118
Flatbed short wheelbase / long wheelbase (F.C.* 1360)	117
Flatbed short wheelbase / long wheelbase (F.C.* 1590)	126
Flatbed short wheelbase / long wheelbase (F.C.* 1700)	131

*Flywheel class

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 (F.C.* 1360)	135
Flatbed short wheelbase / long wheelbase (F.C.* 1590)	144
Flatbed short wheelbase / long wheelbase (F.C.* 1700)	149

*Flywheel class

1.3 MultiJet Euro 4	Combined
Cargo short wheelbase	136
Cargo Short wheelbase, Increased payload	136
Cargo long wheelbase	139
Combi 5-seater	139
Flatbed	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
Cargo 1,000 kg 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
Cargo 1,000 kg short wheelbase / long wheelbase	144
Cargo Short wheelbase / Cargo Short wheelbase, Increased payload / Cargo Long wheelbase	133
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 (F.C.* 1360)	140
Flatbed short wheelbase / long wheelbase (F.C.* 1470)	148
Flatbed short wheelbase / long wheelbase (F.C.* 1590)	150
Flatbed short wheelbase / long wheelbase (F.C.* 1700)	154
Flatbed short wheelbase / long wheelbase (F.C.* 1810)	170

*Flywheel class

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
Panorama Short wheelbase / long wheelbase - Doblò Short wheelbase / long wheelbase	126
Cargo / Cargo Increased payload, Short wheelbase, High roof	134
Panorama Short wheelbase High roof	136
Flatbed short wheelbase / long wheelbase (F.C.* 1360)	128
Flatbed short wheelbase / long wheelbase (F.C.* 1470)	135
Flatbed short wheelbase / long wheelbase (F.C.* 1590)	137
Flatbed short wheelbase / long wheelbase (F.C.* 1700)	141
Flatbed short wheelbase / long wheelbase (F.C.* 1810)	155

*Flywheel class

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 (F.C.* 1360)	148
Flatbed short wheelbase / long wheelbase (F.C.* 1470)	156
Flatbed short wheelbase / long wheelbase (F.C.* 1590)	158
Flatbed short wheelbase / long wheelbase (F.C.* 1700)	162
Flatbed short wheelbase / long wheelbase (F.C.* 1810)	178

*Flywheel class

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 95HP/120HP Euro 6 NO Start&Stop	Combined
Doblò 5/7 seats Short wheelbase / Low roof	137
Doblò 5 seats Long Wheelbase / Low Roof / Reinforced Suspension	144
Doblò 5 seats Short Wheelbase / High Roof / Reinforced Suspension	152
Doblò 5 seats (120 HP) Long Wheelbase / High Roof / Reinforced Suspension	152

1.6 Multijet 95 HP/120 HP Euro 6 Start&Stop Eco Pack	Combined
Doblò 5/7 seats Short wheelbase / Low roof	124
Doblò 5 seats Long Wheelbase / Low Roof / Reinforced Suspension	130
Doblò 5 seats Short Wheelbase / High Roof / Reinforced Suspension	140
Doblò 5 seats (120 HP) Long Wheelbase / High Roof / Reinforced Suspension	140

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, increased payload, High roof	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
Cargo Short wheelbase, High roof, Increased payload - Doblò 5-seater, High roof	163

2.0 MultiJet 135 HP Euro 5 / Euro 5+	Combined
Combi 5-seater, Long wheelbase, High roof	167
Doblò 5-seater, long wheelbase	156
Flatbed short wheelbase / long wheelbase (F.C.* 1360)	153
Flatbed short wheelbase / long wheelbase (F.C.* 1470)	157
Flatbed short wheelbase / long wheelbase (F.C.* 1700)	167
Flatbed short wheelbase / long wheelbase (F.C.* 1930)	185

*Flywheel class

DECLARATION OF CONFORMITY

Directive 99/5/EC (R&TTED)

Manufacturer or
Authorized representative: Delphi Deutschland GmbH

Address: Wiehlpuhl 4
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Kind of equipment: **Vehicle Immobilizier**

Type-designation: **FI2-125 kHz**

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- Measures for the efficient use of the radio frequency spectrum §3(2)
  Applied Standard(s) or other means of providing conformity:
  EN 300 330-2 V1.3.1 (2006-04)

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Kind of equipment: **Receiver of Keyless Entry System**

Type-designation: **FI2-AM433RX**

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Kind of equipment: **Transmitter of Keyless Entry System**

Type-designation: **FI2-AM433TX V1.0**

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PRESCRIPTIONS FOR HANDLING THE VEHICLE AT THE END OF ITS LIFE

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

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