

F I A T T A L E N T O



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



**Dear Customer,**

We would like to congratulate and thank you for choosing a Fiat Professional.

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 Talento.

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 Talento over time.

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 Professional.

Enjoy reading. Happy motoring!

# READ THIS CAREFULLY

## REFUELLING



Only refuel with automotive diesel 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



Make sure that the handbrake is engaged, put the gear in neutral, fully press the clutch without pressing the accelerator, then turn the ignition key to AVV and release it as soon as the engine has started. In versions with an electronic key, the engine will start as soon as the button on the starter device is pressed.

## 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 Talento 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. FCA Italy S.p.A. 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. Under the bonnet there is also a label that summarises all the symbols.

# VEHICLE MODIFICATIONS / ALTERATIONS

## WARNING

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

### ACCESSORIES PURCHASED BY THE OWNER

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

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

### INSTALLING ELECTRICAL/ELECTRONIC DEVICES

Electrical and electronic devices installed after buying the vehicle and available as after-sales must carry the following label: **e**.

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 transmitter equipment (vehicle mobile phones, CB radios, amateur radio, etc.) cannot be used inside the car unless a separate aerial is mounted on the roof of the vehicle.

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.

**GRAPHICAL INDEX**



**KNOWING YOUR VEHICLE**



**KNOWING THE INSTRUMENT PANEL**



**SAFETY**



**STARTING AND DRIVING**



**IN AN EMERGENCY**



**SERVICING AND CARE**



**TECHNICAL DATA**



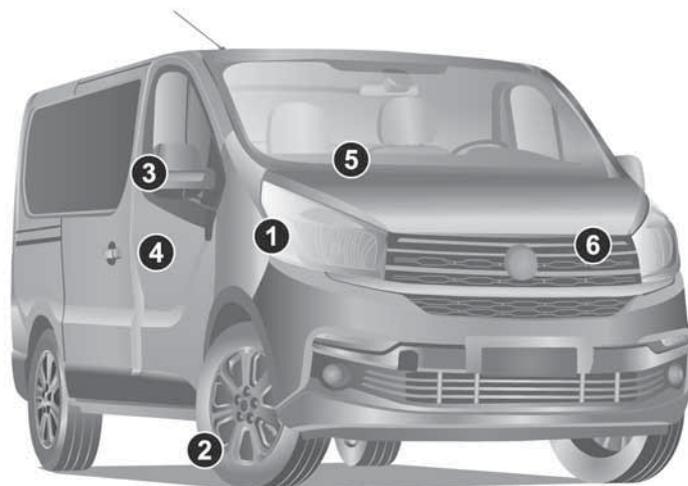
**INDEX**





# GRAPHICAL INDEX

## FRONT VIEW



### 1 HEADLIGHTS

- Daytime running lights ..... 37
- Side lights/dipped headlights .... 37
- Main beam headlights ..... 37
- Bulb replacement ..... 145

### 2 WHEELS

- Rims and tyres ..... 189
- Inflation pressure ..... 174

- Changing a wheel ..... 153
- Tyre inflation kit ..... 156

### 3 DOOR MIRRORS

- Adjustment ..... 36

### 4 DOORS

- Opening/closing ..... 21

### 5 WINDSCREEN WIPERS

- Operation ..... 41
- Blade replacement ..... 176

### 6 ENGINE

- Checking levels ..... 169
- Technical data ..... 184



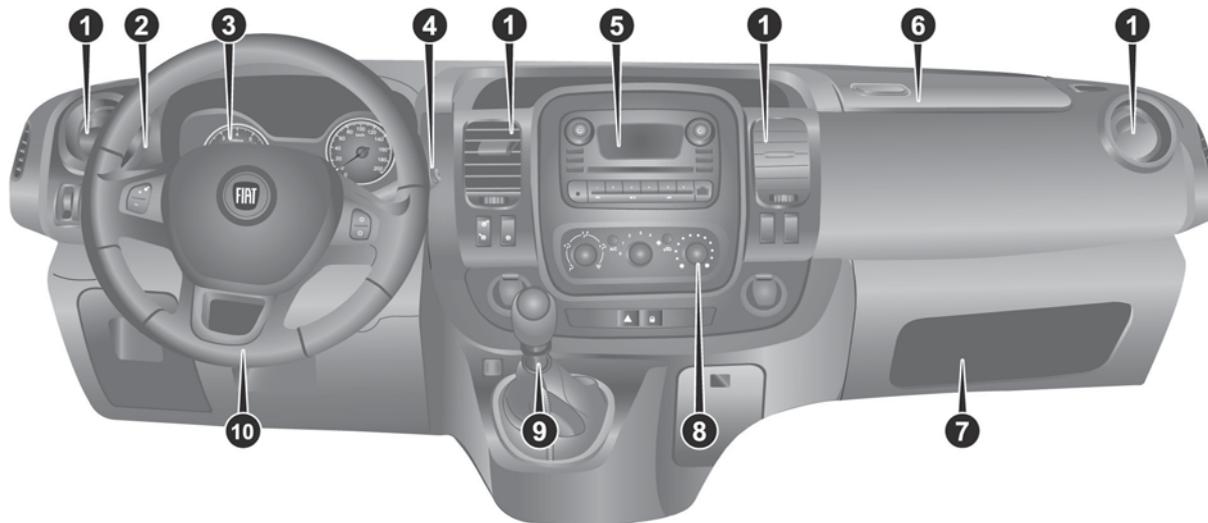
**REAR VIEW**



2

<b>1</b> REAR LIGHTS	
□ Bulb replacement .....	145
<b>2</b> LOAD COMPARTMENT	
□ Opening/closing .....	23
<b>3</b> THIRD BRAKE LIGHT	
□ bulb replacement .....	145
<b>4</b> RADAR PARKING	
□ Operation .....	57

# INSTRUMENT PANEL



3

## 1 AIR VENTS

Diffusers ..... 49

## 2 LEFT STALK

External lights ..... 37

## 3 INSTRUMENT PANEL

Control panel and on-board instruments ..... 88  
 Warning lights ..... 80

## 4 RIGHT STALK

Window washing ..... 41

## 5 RADIO / TOUCH-RADIO NAV

System ..... 69

## 6 PASSENGER SIDE FRONT AIRBAG

Front airbag ..... 97

## 7 GLOVE COMPARTMENT

Interior fittings ..... 62

## 8 HEATER / CLIMATE CONTROL SYSTEM

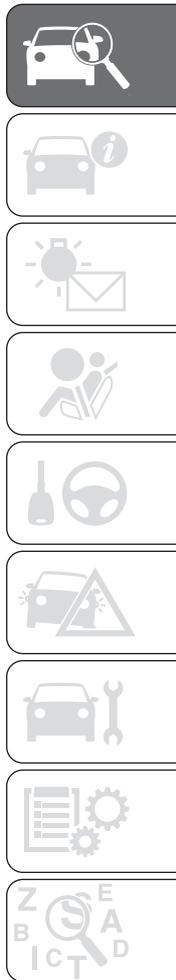
Heating and ventilation ..... 48  
 Manual climate control ..... 50  
 Automatic climate control system ..... 53

## 9 GEAR LEVER

Using the gearbox ..... 134

## 10 STEERING WHEEL

Adjustment ..... 33  
 Front airbag driver's side ..... 62





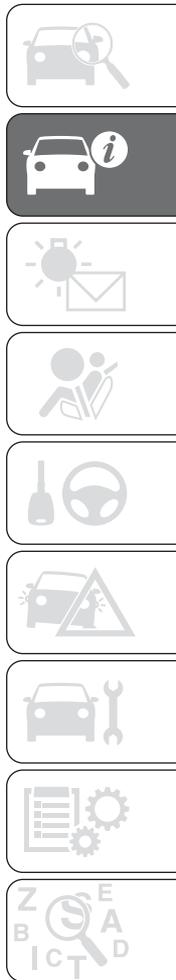
# KNOWING YOUR VEHICLE

In-depth knowledge of your new vehicle starts here.

The handbook 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.

THE KEYS . . . . .	14
DOORS . . . . .	21
HEADRESTS. . . . .	28
SEATS. . . . .	29
STEERING WHEEL/POWER	
STEERING . . . . .	33
START&STOP SYSTEM. . . . .	34
REAR VIEW MIRRORS . . . . .	36
EXTERNAL LIGHTS . . . . .	37
INTERIOR LIGHTS . . . . .	40
WINDSCREEN / REAR WINDOW	
WIPERS . . . . .	41
REFUELLING THE VEHICLE . . . . .	43
ADBLUE ADDITIVE RESERVOIR . . . . .	45
IGNITION DEVICE . . . . .	46
CLIMATE CONTROL. . . . .	46
RADAR PARKING. . . . .	57
REAR CAMERA . . . . .	58
ELECTRIC WINDOWS. . . . .	60
ENGINE BONNET . . . . .	61
INTERIOR FITTINGS . . . . .	62
RADIO. . . . .	69
BAGGAGE COVER. . . . .	70
CRUISE CONTROL	
(constant speed regulator) . . . . .	70
SPEED LIMITER. . . . .	73
PROTECTING THE ENVIRONMENT	75
DIESEL VERSION	
PARTICULARITIES . . . . .	76



## THE KEYS

### KEY WITH REMOTE CONTROL



**Radio frequency remote control**  
fig. 4 - fig. 5



4

T26519

- 1** Metallic insert device for starting, locking/unlocking bezel doors.
- 2** Locking of all parts that open.
- 3** Unlocking all parts that open or, depending on the version, only the driver's door.
- 4** Locking/unlocking the boot (for versions/markets where provided) and, depending on the version, of the side sliding door.



5

T25028

**IMPORTANT** The key must never be used for any other function except the one described.

**IMPORTANT** Do not put the remote control near a source of heat, cold, or humidity.

#### Radio frequency remote control's scope

This varies according to the surroundings: therefore be careful to handle the remote control that could cause it to lock or unlock the doors unexpectedly because of involuntary pressure on the buttons.

**NOTE** For some vehicles, if none of the doors is opened in (around) 2 minutes, the doors lock again automatically.

#### Interference

Depending on the surrounding circumstances (external systems or use of devices that operate on the same frequency as the remote control) the remote's operation could be disrupted.

**IMPORTANT** To replace the remote or to have an additional one: please see a Fiat Dealer only.

If a remote is to be replaced go to a Fiat Dealership with the vehicle and all its keys: to initialise the system, the vehicle and its remote are needed;  depending on the vehicle version, you can have as many as four remote controls.

**IMPORTANT** Make sure your batteries are always in good condition, they are the type required and inserted correctly. A battery's life span is usually two years. To familiarise yourself with battery replacement procedure, please read the paragraph on it.

#### Unlocking the opening parts

*For vehicles that do not have driver's door exclusive unlock*, pressing on button 2 fig. 6 lets you unlock all the opening parts.

For vehicles that do have driver's door exclusive unlock, pressing on button 2 lets you unlock the driver's door. Pressing a second time within 20 seconds of the first time will unlock all the doors.



6

T103A

Briefly pressing on button 3 (for versions/markets where provided) fig. 7 lets you unlock the rear doors and, depending on the version, the side sliding doors.



7

T25028-1

Unlocking is indicated by the emergency and turn signal lights flashing.

NOTE If none of the doors is opened in around 2 minutes after the relative remote control unlocking, the doors lock again automatically.

### Locking the opening parts

Pressing button 2 fig. 8 once will lock all opening parts.

Briefly pressing on button 4 (for versions/markets where provided) fig. 8 lets you lock the rear doors and, depending on the vehicle version, the side sliding doors.

Locking is confirmed by the emergency and turn signal lights flashing.



8

T25028

If a door is open or not closed correctly, the opening parts will enable opening then closing them in rapid succession, without the emergency or turn signal lights flashing.

### Centralised door closing (DEAD LOCKING)



If the vehicle is thus equipped, centralised closing lets you lock the opening parts and stop door opening with the inside handles (in case attempted door opening from the inside breaks the glass).

To activate the central locking, press button 1 fig. 9 - fig. 10 twice in succession.





9

T26519-1



10

T25028-2

Locking is confirmed by the emergency and turn signal lights flashing five times.  
 NOTE Centralised closing is not possible if the emergency or parking lights are on.

## Replacing the remote control battery



Undo screw 1 fig. 11 to take off the remote control cover.



11

T29999

**IMPORTANT** Batteries are available at a Fiat Dealership, and they last about two years. Make sure there are no ink traces on the battery: there is a risk of improper electrical contact.

Replace the battery 2 fig. 12 respecting the polarity etched on the cover.



12

T31574

**NOTE** When replacing a battery, do not touch the electronic circuit located in the key cover.

**IMPORTANT** When refitting, make sure that the cover is correctly set and that the screw is tightened.



13

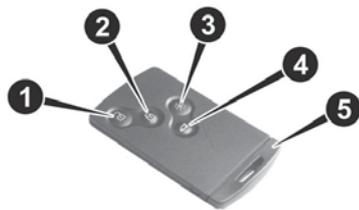
T26913

## ELECTRONIC KEY

### (Keyless ENTRY / Keyless GO)



- ❑ **1** fig. 14 Unlocking of all parts that open.
- ❑ **2** Locking of all parts that open.
- ❑ **3** Turning on inside lights from a distance.
- ❑ **4** Locking/unlocking the boot and side sliding doors.
- ❑ **5** Integrated key.



14

T26787

#### The electronic key lets you:

- ❑ lock/unlock the doors (see following pages);
- ❑ turn on the vehicle's inside lights from a distance (see following pages);
- ❑ start the ignition, see paragraph "Start the engine".

## Autonomy

Make sure your batteries are in good condition, they are the type required and inserted correctly. The battery has a two-year life span: replace it when you see the apposite message on the instrument panel (see following pages).

### The electronic key's scope

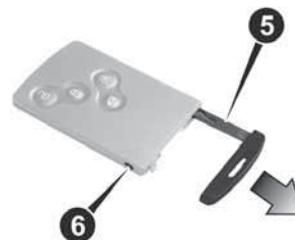
This varies according to the surroundings; therefore be careful to handle the remote control that could cause it to lock or unlock the doors accidentally because of involuntary pressure on the buttons.

### Integrated key

The integrated key 5 fig. 15 serves to lock or unlock the front left door and, depending on the vehicle, the rear door when the electronic key cannot function:

- ❑ the electronic key might have dead batteries;
- ❑ use of devices on the same frequency as the card;
- ❑ the vehicle is located in an area known for a high presence of electro-magnetic waves.

**Accessing the key:** press button 6 fig. 15 and pull the key 5, then release the button.



15

T26788

**Using the key:** please read paragraph "Lock, unlock the opening parts". Once inside the vehicle with the integrated key, put it back in its housing with in the electronic key. Insert the electronic key in the card reader to start the engine.

**IMPORTANT** Do not put the key near a source of heat, cold, or humidity. Do not place the electronic key where it could be accidentally folded or ruined (for example, when you put the key in your trousers back pocket then sit on it).

**IMPORTANT** Please see a Fiat Dealership to replace the electronic key, or if you need a supplementary one in case of loss. If you replace an electronic key, you will have to bring the vehicle and all the electronic keys to a Fiat Dealership to be re-initialised. Every vehicle can be assigned up to four electronic keys.



### Keyless ENTRY

This lets you lock/unlock without needing to use the electronic key, if you are in the access area 1 fig. 16.



16

T36509

### Locking/unlocking the vehicle

There are two ways to lock/unlock the vehicle: being physically in the access area or by using the electronic key.

**IMPORTANT** Do not place the electronic key where it could come into contact with other electronic equipment (computer, phone, etc.) that could compromise its operation.

**In the access area:** Depending on the vehicle, press button 2 fig. 17 – fig. 18 – fig. 19 on one of the front door handles, the tailgate or the rear swing door.



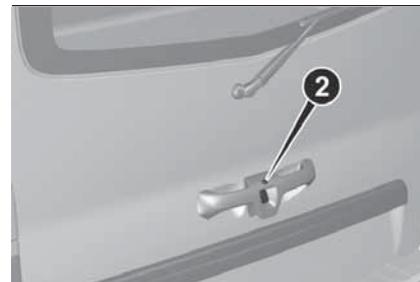
17

T36508



18

T36533



19

T36513

The danger warning lights will flash to let you know the vehicle's status:

- two flashes indicate that the vehicle is locked;
- one flash means the vehicle is unlocked.

### Details relative to locking the vehicle

- When closing, if a door is open or not properly closed, a rapid vehicle lock/unlock without emergency lights flashing will occur;
- after locking by pressing button 2 fig. 17 – fig. 18 – fig. 19, you need to wait about three seconds to be able to unlock the vehicle.

### Unlocking using the electronic key:

Press button 3 fig. 20. The emergency lights will flash once to confirm the vehicle is open.

### Locking with the electronic key:

With the doors shut, press button 4 fig. 20: the vehicle is locked. You can see it is locked because the emergency lights flash.



20

T26787-1

NOTE The maximum distance from the vehicle where it can be locked depends on the surroundings.



21

T36509

NOTE You cannot lock the vehicle if:

- a door is open or closed badly;
- the key is not in the area 1 fig. 21.

**IMPORTANT** After locking/unlocking the vehicle with the electronic key buttons, the "easy access" lock and unlock mode is disabled. To get it back: restart the engine.

With the engine started, if after opening and closing a door, the key is not longer in area 5 fig. 22, a specific message (together with an acoustic signal when you are going over a certain speed) will tell you that the key is no longer in the vehicle. This prevents departing after leaving a passenger with the key behind, for example.

The notice disappears when the key is once again detected.



22

T36626

### "Remote lighting" function

By pressing button 6 fig. 23 once, the inside lighting will go on for about 30 seconds. This lets you find your car in a parking lot from a distance, for example.

NOTE If button 6 is pressed again the lighting goes out.

### Locking/unlocking the rear opening parts

Press button 7 fig. 23 to lock/unlock the rear swing doors or, for some versions, the tailgate and side doors fig. 18 – fig. 19.



23

T26787-2

The emergency lights will flash, telling you the status of the rear opening doors:

- two flashes mean the rear opening parts are locked;
- one flash means the rear opening parts are unlocked.



**IMPORTANT** After locking/unlocking the vehicle with the electronic key buttons, the "easy access" lock and unlock mode is disabled. To get back to "easy access", restart the vehicle.

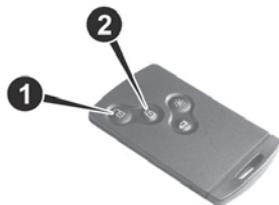
**Centralised door closing (DEAD LOCKING)**

If the vehicle has a centralised closing function, this lets you lock the opening parts and stop door opening with the inside handles (in case attempted door opening from the inside breaks the glass).



**To activate centralised closing:**

- Quickly press button 2 fig. 24 twice;



24

T26787-3

or:

- With the vehicle locked, you can also quickly press twice the button 3 fig. 25 on the driver's side door, the passenger's or, depending on the vehicle, the tailgate or the rear door.



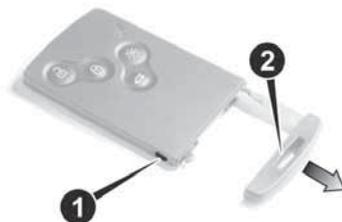
25

T36508-1

In both cases, the emergency lights will flash five times to indicate the door is locked.

**To disable centralised closing:**

unlock the vehicle with button 1 fig. 24 on the electronic key. The emergency lights will flash once to confirm the vehicle is open.



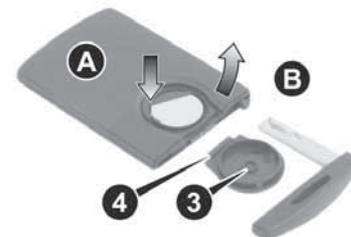
26

T26860

**IMPORTANT** After enabling the overall closing with button 2 fig. 24, the "easy access" locking and unlocking function is disabled. To get easy access back, restart the vehicle.

**Replacing the battery**

When the message appears on the instrument panel, replace the electronic key battery. Press button 1 fig. 26, pulling out the extra key 2 fig. 26, then unhook the cover 3 fig. 27 using the tongue 4 fig. 27. Remove the battery by pressing on one side (movement A) and lifting up the other (movement B), then replace it with respect to polarity, written on the cover 3.



27

T26862

To refit it, proceed in reverse order, then press one of the card buttons four times, near the vehicle: when you start the engine again, the message disappears.

NOTE When replacing the battery, avoid touching the electronic circuit and the contacts located near the electronic key.

IMPORTANT Check that the cover has been properly hooked.

IMPORTANT Batteries are available at a Fiat Dealership, and they last about two years. Make sure there are no ink traces on the battery: there is a risk of improper electrical contact.



28

T26913

### Irregular operation

If the battery is too low to ensure operation, you can start the engine (insert the electronic key in the reader) and lock/unlock the vehicle doors (refer to the "Locking/unlocking the doors" paragraph in the "Knowing your vehicle" chapter).



### WARNING

**1)** Never leave the vehicle unguarded with the electronic key and a child, a handicapped person or an animal inside, even for a short time. This could result in your own safety or that of others who could start the engine, setting in motion equipment such as the electric windows or even locking the doors. Moreover, in hot and/or sunny weather, the vehicle's interior temperature will increase rapidly. Risk of death or serious injury.

**2)** Never use the centralised door closing if someone is still in the vehicle.

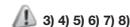


### IMPORTANT

**1)** Used batteries may be harmful to the environment if not disposed of correctly. They must be disposed of as specified by law in the special containers or taken to a Fiat Dealership, which will take care of their disposal.

## DOORS

### FRONT DOORS



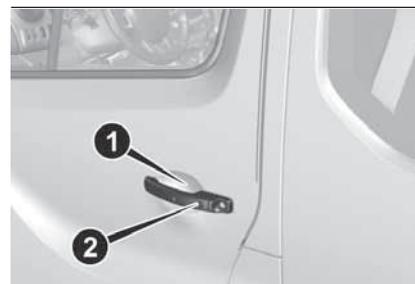
#### Opening from the outside

**Vehicles with remote control:** unlock the vehicle using the remote control and pull the handle 2 fig. 29.

**Vehicle with electronic key:** using the key, press the button 1 fig. 29 to unlock the vehicle and pull the handle 2.

#### Closing from outside

Push the door Lock it using the remote control or, for vehicles thus equipped, use the electronic key, pressing button 2.



29

T36507

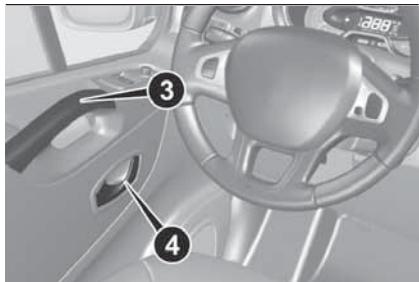
#### Opening from inside

Pull the handle 4 fig. 30 and push the door.



**Closing from inside**

Pull the door using handle 3 only. fig. 30



30

T36515

When the door opens, an acoustic warning indicates that the lights are still on even though the engine starter device is disengaged.

**Forgotten electronic key warning**

(for versions/markets where provided): when you open the driver's side door, if the electronic key is still in the reader, a message will appear on the instrument panel together with an acoustic warning.

**Forgotten key warning** (for versions/markets where provided): when you open the driver's side door, an acoustic warning goes off to indicate that the key is still in the ignition commutator

**Forgotten open door warning:** if a door is open or not properly closed, as soon as the vehicle has gone over about 20 km/h, a message to this effect will appear on the instrument panel together with a warning light.

NOTE depending on the vehicle, accessories (radio, etc.) disengage when the engine is stopped, the driver's side door is opened or doors are closed.

**SLIDING SIDE DOOR**

 9) 10) 11)

**Vehicles with remote control**

The sliding side door locks and unlocks by pressing the remote control button.

**Vehicles with electronic key**

The sliding side door locks and unlocks:

- by pressing the button on the electronic key;
- in easy access mode by locking/unlocking the front doors or tailgate.

**Opening from outside**

When the vehicle is locked, pull the handle 1 fig. 31 towards you and slide the door towards the rear of the vehicle.

**Closing from outside**

Pull the handle 1 fig. 31 and slide the door forwards until it is completely closed.



31

T36529

**Opening from inside**

Pull the lever 2 fig. 32 back and open the sliding door until it locks in place.

**Closing from inside**

Pull the lever 2 fig. 32 forward and close the door until it locks in place.

**Manual door locking from the inside:** Lower button 3 fig. 32. The sliding door is locked.



32

T36530

 12) 13)

## Child safety

To prevent children from opening the door from the inside, turn screw 4 fig. 33 and close the door.

Make sure the doors are properly closed from the inside.

Now the door can only be opened from the outside.



33

T36623

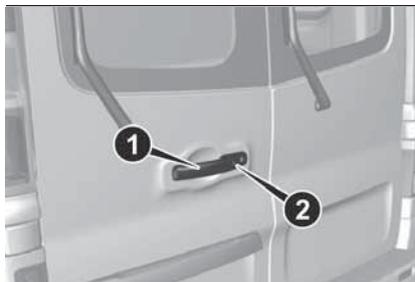
## REAR SWING DOORS

 14) 15)

### Opening from outside

**Vehicles with remote control:** unlock the vehicle using the remote control and pull the handle 1 fig. 34.

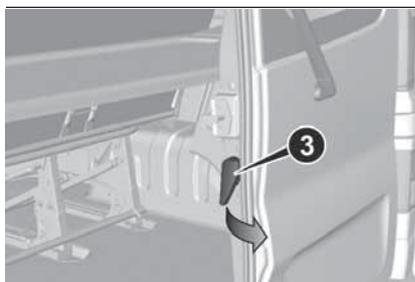
**Vehicle with electronic key:** using the key, press the button 2 to unlock the vehicle and pull the handle 1 fig. 34.



34

T36532

Pull the handle 3 fig. 35 to open the door.

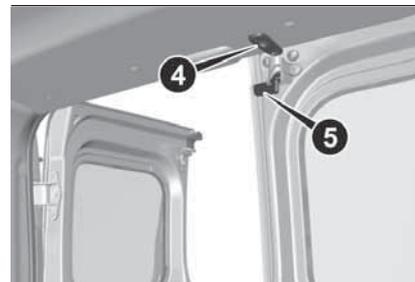


35

T36537

### Locking the left rear swing door

With the right swing door open, close the left swing door. If the vehicle has the equipment, lock the left side door by turning the lock 5 fig. 36 to position it in its slot 4.



36

T36617

### Maximum door opening

For each door, pull the lever 6 fig. 37 to free up the door pull 7 fig. 38. Open the door as far as it will go.



37

T36538





38

T36539

### Closing from outside

Bring the right swing door back until almost closed and end by making it click in place.

Then do the same with the left swing door.

Lock the swing doors.

To unlock door A fig. 39, refer to the "Central door locking/unlocking" paragraph in the "Knowing your vehicle" chapter.

### Manual door locking/unlocking from the inside

Turn knob 8 fig. 39 clockwise to lock door A.

Turn knob 8 counter-clockwise to unlock door A.

### Opening from inside

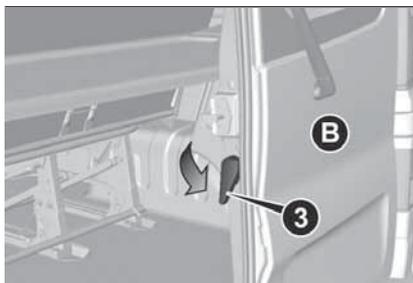
Pull the handle 9 fig. 39 and push door A.



39

T40615

Pull the handle 3 fig. 40 to open door B.



40

T36537-1

### Closing from inside

First bring door B fig. 40 back to its almost-closed position then shut it hard.

Then do the same with the swing door A.

## TAILGATE



### Vehicles with remote control

The tailgate locks and unlocks by pressing the remote control button.

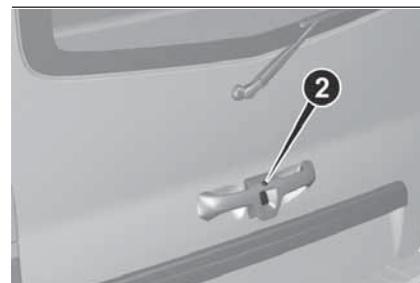
### Vehicles with electronic key

The tailgate locks and unlocks:

- by pressing the button on the electronic key;
- in easy access mode, by locking/unlocking the front doors.

### Opening

Once the tailgate is unlocked, press button 2 fig. 41 and lift it up.



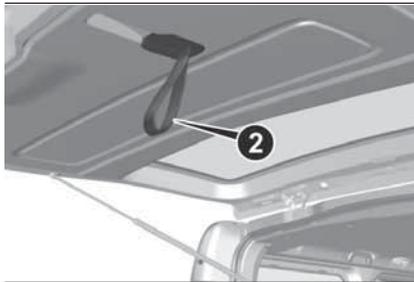
41

T36513

## Closing

Lower the tailgate by first using the inside handle 2 fig. 42.

When the door is shoulder height, let handle 2 go and close the tailgate by pushing it from the outside.



42

T36531

## CENTRALISED DOOR LOCKING/UNLOCKING FOR THE PARTS THAT OPEN

### Lock/unlock control from inside

Button 1 fig. 43 simultaneously controls all the doors.

If an openable door is open or not closed properly, a quick lock/unlock will occur.

If you want to transport an item with the swing doors or tailgate open, you can still lock the other openable doors: when the engine is stopped, press button 1 fig. 43 for more than five seconds to lock the other doors.

### Locking the openable parts without using the key or electronic key

If, for example, a battery is dead, the electronic key or the remote control key is momentarily not working, etc.

Proceed as follows:

when the engine is stopped, with the rear doors closed and a front door open, press button 1 fig. 43 for more than five seconds.

Check that you have the key on you before getting out of the vehicle.

When you close the door, all the other openable parts will lock too.

You can only unlock from the outside by using the remote or electronic key.

**IMPORTANT** After locking/unlocking the vehicle with the electronic key buttons, the "easy access" lock and unlock mode is disabled. To get easy access back, restart the vehicle.



## Opening parts warning light

With the contact engaged, the warning light in button 1 fig. 43 will signal the locked status of the opening parts:

- light on, the opening parts are locked;
- light off, the opening parts are unlocked;



43

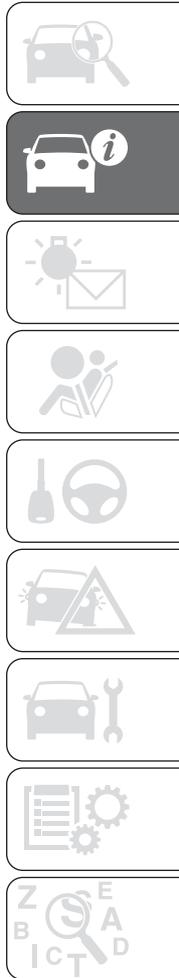
T36595

With the starter device disengaged, when you close the doors, the light stays on, then it goes off.

### Locking doors with the boot open

To lock the vehicle while leaving the boot open (to move items with the boot open, for example), when the vehicle is in an area with a high presence of electromagnetic waves, or if the key is not working: with the engine off, press button 1 fig. 43 for more than five seconds.

**NOTE** If you close the boot, it will lock.



## MANUAL DOOR LOCKING/UNLOCKING



### Locking from the outside

This can be done with either the remote control or electronic key: refer to the "Key with remote control" or "Electronic key" paragraphs in the "Knowing your vehicle" chapter.

In some cases, the radio frequency remote control or the electronic key might not function:

- the remote or electronic key might have dead batteries, etc.
- use of devices on the same electronic key frequency (cell phone, etc.);
- the vehicle is located in an area known for a high presence of electro-magnetic waves.



44

T36612

So you can:

- use the key integrated in the remote or electronic key, or the emergency key integrated in the left front door unlock card, or, depending on the vehicle, the rear swing door
- manually lock each door
- to enable the door lock/unlock control from the inside (see paragraph "Centralised locking/unlocking of opening parts" in the chapter "Knowing your vehicle").

### Using the key

Insert the key in the lock 1 fig. 45 and lock or unlock the front left door, or, depending on the vehicle, the rear sliding door.

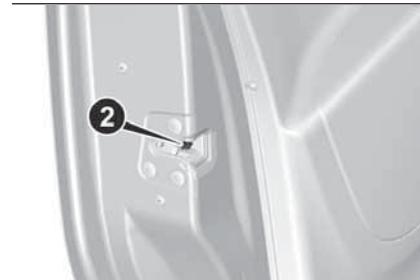


45

T36611

### Manually lock each door

With the door open, turn the device 2 fig. 46 (using the end of the key) and close the door.



46

T36616

Now it is closed from the outside. Opening the front door can only be done from the inside or with the key.

**Concerning vehicles with one tailgate:** after manually locking the doors, the tailgate stays unlocked.

## AUTOMATIC DOOR LOCK WHILE DRIVING

### To enable the function:

With the contact inserted, press button 1 fig. 47 for about 5 seconds, until you hear an acoustic signal.

## To disable the function:

With the contact inserted, press button 1 fig. 47 for about 5 seconds, until you hear an acoustic signal.



47

T36595

## Operating principle

After starting the vehicle, the system automatically locks the doors as soon as you are going faster than about 7 km/h.

Unlocking happens when:

- you press button 1 fig. 47 to open the doors;
- the vehicle is stopped, and you open a front door.

NOTE that if a door is opened then closed, it will be locked again automatically when you go faster than 7 km/h.

## Functioning defects

If you notice a malfunction (the automatic locking does not work) first of all check that all the opening door parts are properly closed. If they are closed correctly and the problem persists, contact a Fiat Dealership.

Also make sure the lock system was not accidentally disabled.

In case it was disabled, re-enable it after disconnecting and reconnecting the starter device.



## WARNING

- 3)** For safety reasons, make sure all the doors are well closed before setting out.
- 4)** Never leave the vehicle with the remote or electronic key inside.
- 5)** For safety reasons, always open/close doors when the vehicle is stopped.
- 6)** NEVER leave children unattended inside the vehicle, let alone leave it with the doors unlocked in a place that children can access easily. Children may seriously, or even fatally, injure themselves. Also ensure that children do not inadvertently operate the parking brake or the brake pedal.

**7)** Opening or closing the door, as for all opening parts of the vehicle, must be done keeping in mind the precautions for use concerning this operation: check that there is no one, no part of a body, an animal or object that could come into contact during this manoeuvre. Only use the inside and outside handles to manoeuvre the door. Use caution in both opening and closing the doors. Caution: when the vehicle is parked on an incline, open or close the door carefully until it locks in place. Always make sure the sliding door is completely closed before the vehicle starts moving.

**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 flap open while refuelling. Check that the fuel flap is closed while opening/closing the sliding side door to avoid damage.

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

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

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

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

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

**15)** In case of wind, do not leave the rear swing doors open. Risk of injury.



**16)** When you stop by the side of the road, if the tailgate is completely open, the rear lights might not be visible. Warn other road users that your vehicle is there by placing the pre-signal triangle or other device allowed by law in the country you are driving in.

## HEADRESTS

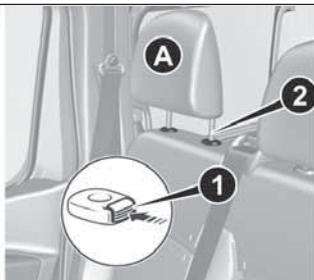
### FRONT HEADREST



#### Adjustment

Pull the headrest up to the desired height. Make sure it locks into place correctly.

Press button 1 fig. 48 and lower the headrest 2 to the desired height. Make sure it locks into place correctly.



48

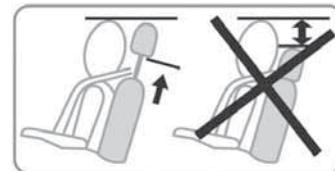
T36589

#### Removal

Raise the headrest to its highest position (if necessary, recline the backrest). Press the button and lift the headrest until it comes free.

### Putting it back

Insert the headrest rods into the slots (if necessary, recline the backrest). Lower the headrest until it clicks in place, then press the button to adjust it to the desired height. Check that each rod is locked in place into the seat backrest.



49

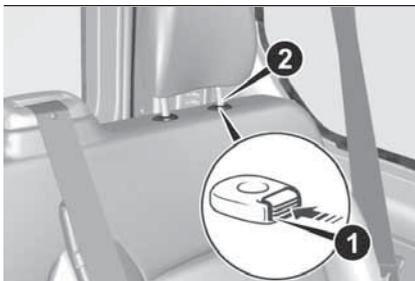
T26342

### REAR HEADREST



#### Removal

Press button 1 fig. 50 and lift the headrest up until you can take it off (incline the backrest if necessary).



50

T36588

### Putting it back

Insert the headrest rods into the slots (if necessary, recline the backrest). Lower the headrest as far as it will go, then lift it up until it clicks. Check that each rod is locked in place into the seat backrest.



51

T36587



### WARNING

**17)** Head restraints must be adjusted so that the head, rather than the neck, rests on them. Only in this case they can protect your head correctly. Any removed head restraints must be repositioned correctly, in order to protect the occupants in the event of impact: follow the instructions above.

## SEATS

### FRONT SEATS

 18) 19) 20)

#### Seat adjustments

To move the seat forwards or backwards, lift up handle 1 fig. 52 to unlock it. When it is in the position you want, release the handle and check that the seat is correctly locked in place.

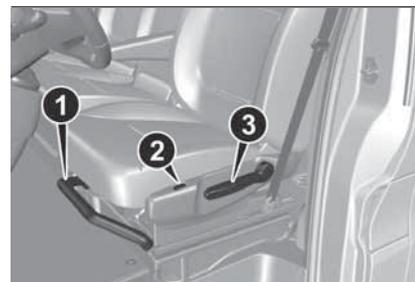
To adjust the height, lower or pull the lever 3 fig. 52 as much as you need to lower or raise the seat.

#### Heated seat

(For versions/markets where provided)

With the engine running, press button 2 fig. 52 and the integrated warning light will go on.

The system is equipped with a thermostat which adjusts the heating, deactivating it if necessary.



52

T36596

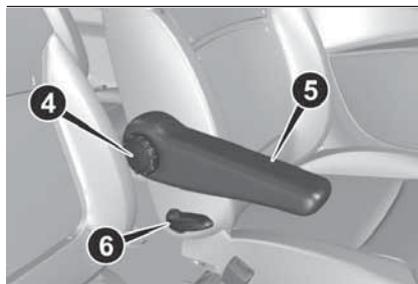


To adjust the lumbar support, turn the knob 4 fig. 53 to raise or lower the support.

To incline the seat, use lever 6 fig. 53.

### Adjustable front armrests

Front armrests 5 fig. 53



53

T36597

### Folding the central passenger seat

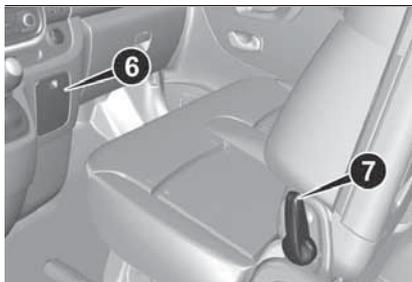


Make sure that beverage holder 6 is closed fig. 54.

Make sure that no object is obstructing the seat adjustment.

Hold the backrest from the top and prepare to lower it; at the same time, press control 7 fig. 54 and fold the seat down towards the front.

Press on the rear side of the seat to lock it in place, Make sure the backrest is properly locked in place.



54

T36618

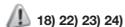
To reposition the centre passenger seat, make sure no item is obstructing the seat adjustment.

Use control 7 fig. 54 to unlock the backrest;

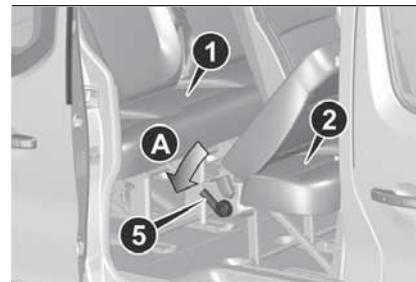
lift it back up;

make sure the seat is locked in place.

### SINGLE REAR SEATS



Depending on the trim level, there may be two single rear seats: one single seat 2 fig. 55 (2nd row of seats) and a single seat 1 fig. 55 (3rd row of seats).



55

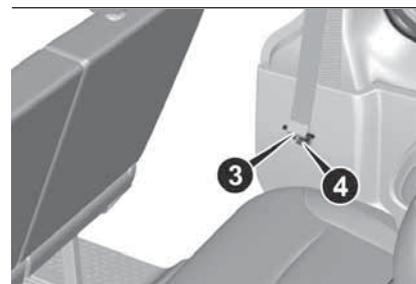
T36584

To facilitate access to the last row (single seat 1), lower control 5 fig. 55 (movement A) fig. 55 to incline the backrest 2 fig. 55 in the picture.

### Single seat 2

Put the buckles 3 fig. 56 into the housings 4 fig. 56 before moving the seat(s).

Do not forget to lock the belt again when a passenger is sitting there.

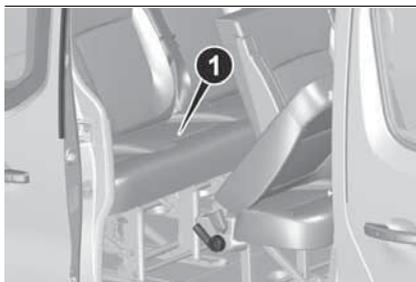


56

T36644

## Single seat 1

The seat 1 fig. 57 in the picture can be folded and tipped.

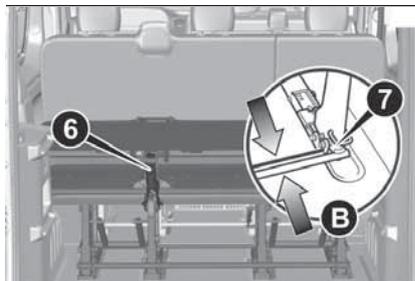


57

T36584-1

To fold it:

- pull the unlocking belt on backrest 6 fig. 58
- lower the backrest against the seat.
- grasp the tubes 7 fig. 58 and bring them together simultaneously (movement B) fig. 58;

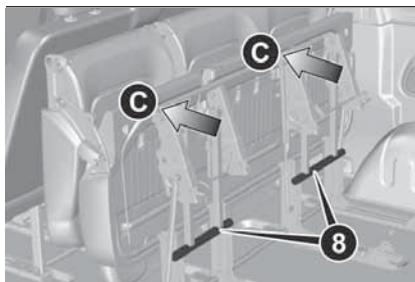


58

T36586

To tip it (depending on the vehicle version):

- tip the seats forward together to lock them;
- press the upper part of the seat (in C) fig. 59 and lock the seat into position, pushing the locking levers 8 fig. 59;
- make sure it locks into place correctly.



59

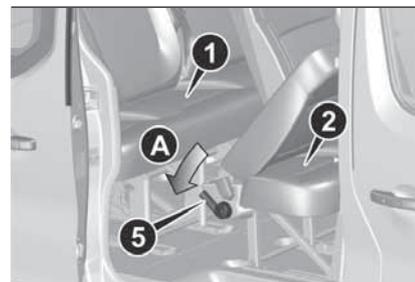
T36661



## Detaching/reattaching single seats

(For versions/markets where provided)

The single seats 1-2 fig. 60 can be detached and reattached in the same way.



60

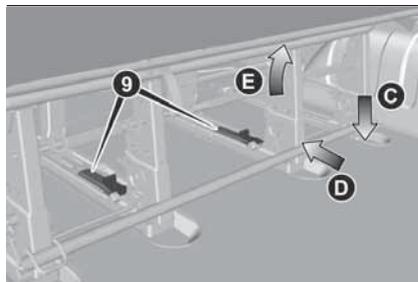
T36584

### Detachment

First of all, free up the side seat belts that hold it in place from their housing.

- Underneath the single seat, press stop 9 fig. 61, then pull it forwards, movements C and D fig. 61;
- lift it up movement E; fig. 61

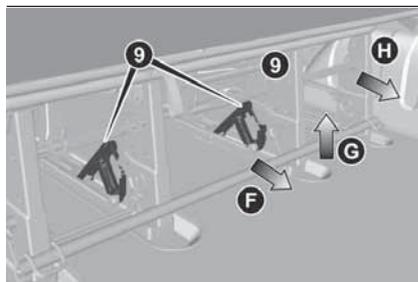




61

T36659

- move the single seat towards the rear of the vehicle to free up the anchorage points (movement F) fig. 62;
- lift up the single seat (movement G fig. 62 )
- move the seat back again (movement H fig. 62 ) to free up the front anchorage points;
- remove the seat by moving it towards the front of the vehicle.



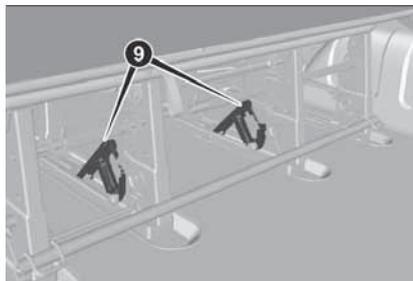
62

T36660

IMPORTANT Detach seat 2 fig. 60 before detaching seat 1 fig. 60.

### Refitting

- Connect the seat with respect to the front anchorage points;
- push the seat until it can enter into the rear anchorage points;
- lower the stops 9 fig. 63 and push until they lock in place;
- check the correct alignment with the drawing on stops 9 fig. 63.



63

T36660-1



### WARNING

- 18)** For safety reasons, carry out these operations when the vehicle is stopped.
- 19)** When the front seat backrest is folded down, the front passenger airbag must be deactivated (refer to the "Passenger side airbag and child restraint systems – how to deactivate the airbags" paragraph in the "Safety" chapter). Risk of serious injury in case the air bag opens up because of objects placed on the folded backrest flying around. The label (on the dashboard) and the silkscreen and printed markings (on the windscreen) remind you of these instructions.
- 20)** For the occupants' safety, fasten transported items when the seat is in table position.
- 21)** For safety reasons, carry out these operations when the vehicle is stopped. In order not to limit the safety belt's effectiveness, do not incline the backrests back too far. There should be no objects on the driver's side floorboard: in case of sharp braking, they could slide under the pedals, hampering their use.
- 22)** When moving a single rear seat, make sure the relative anchorages are clean (there must not be any stones, bits of cloth or other items that could prevent the seat from locking into place).
- 23)** You absolutely must place the single rear seats back into their original anchorages. When driving, you must not place the "single seats with their backrests facing backwards.

**24)** When you reposition the single seats, make sure they are locked in place. Make sure the side safety belts are properly locked in their housings.

**25)** Do not exchange seats 1 and 2.

## STEERING WHEEL/ POWER STEERING

### STEERING WHEEL ADJUSTMENT

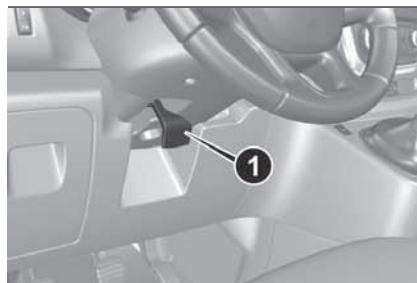
 26) 27) 28)

 1)

#### Height and depth steering wheel adjustment

Pull lever 1 fig. 64 and position the wheel in the desired place: push the lever beyond the point of resistance to lock the wheel.

Make sure the wheel is properly locked in place.



64

T36525

#### Variable power steering

The variable power steering is an electronic system that varies the steering force according to the vehicle's speed.

The steering is thus less stiff when parking (for greater comfort), but it gets stiffer as driving at high speeds).



#### WARNING

**26)** Adjustments must be carried out only with the vehicle stationary and the engine off.

**27)** Never stop the engine when going downhill, and in general when the vehicle is moving (turning the engine off disengages the power steering).

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



#### IMPORTANT

**1)** With the engine stopped or in case of system breakdown, you can still turn the steering wheel. You need to apply more effort.



## START&STOP SYSTEM



This system lets you reduce fuel consumption and harmful gas emissions. When you start the vehicle, the system is automatically activated. When driving, the system stops the engine (in stand-by) while the vehicle is not moving (traffic jam, stop for a traffic light, etc.).

### OPERATING MODE

The engine is put in stand-by if:

- the vehicle was driven since its last stop;
- the gear is in neutral;
- the clutch pedal is released;
- the vehicle speed is lower than 3 km/h.



The instrument panel warning light  turns on to indicate the engine is in stand-by.

The vehicle's equipment remains functioning for the entire time the engine is off.

The engine is automatically restarted when the clutch pedal is pressed and the vehicle is put in gear.

## ACTIVATION AND DEACTIVATION OF THE SYSTEM

Press button 1 fig. 65 to deactivate the function. The dedicated message will appear on the instrument panel and the warning light 2 fig. 65 on the button will turn on.

Pressing again will reactivate the system. The appropriate message will appear on the instrument panel and the warning light 2 on the button 1 will turn off.



65

T36535

The system re-activates automatically whenever the vehicle is voluntarily restarted (refer to the "Starting the engine" paragraph in the "Starting and driving" chapter).

NOTES: With the engine in stand-by, press button 1: the engine restarts automatically.

### Special cases

- For vehicles with an electronic key, with the system activated, engine off (traffic jam, stopping at a red light, etc.), if the driver rises up from his seat or unbuckles his seat belt, the contact is disengaged. To restart the Start&Stop system, press the ignition button (see "Starter switch" paragraph in the "Knowing your vehicle" chapter).
- In case the engine stops, if the system is activated, press down hard on the clutch pedal to restart it.

### MISSED ENGINE STOPPING CONDITIONS

Depending on the vehicle, some conditions stop the system from applying the stand-by engine, specifically:

- reverse is in gear;
- the bonnet is not locked;
- for vehicles with an electronic key, the driver's door is not closed;
- for vehicles with an electronic key, the driver's seat belt is not fastened;
- the outside temperature is too low or too high (lower than 0°C or over 30°C);
- the battery not sufficiently charged;
- there is too much difference between the inside vehicle temperature and that set by the automatic climate control;

the MAX DEF function is activated (refer to the "Air conditioning" paragraph in the "Knowing your vehicle" chapter);

the engine coolant liquid temperature is not sufficient;

the anti-particulate filter automatic regeneration is underway;

Or:

the instrument panel warning light

 turns on to indicate that the engine cannot be put in standby.

**NOTES:** To refuel, the engine must be turned off (and not in stand-by): you must stop the engine (refer to the "Starting the engine" paragraph in the "Starting and driving" chapter):

## RESTARTING CONDITIONS

In some cases, the engine can restart without any intervention to guarantee safety and ideal comfort. This can be confirmed when:

the outside temperature is too low or too high (lower than 0°C or over 30°C);

the MAX DEF function is activated (refer to the "Air conditioning" paragraph in the "Knowing your vehicle" chapter);

the battery not sufficiently charged;

the vehicle speed is higher than 5 km/h (going downhill, etc.);

repeated pressure on the brake pedal or need to use the braking system;

### Vehicles with remote control

Some of these conditions prevent automatic engine restart when opening:

one of the doors (for vehicles with a key);

the passenger door (for vehicles with an electronic key).

## IRREGULAR OPERATION

When the appropriate message appears on the instrument panel, along with the integrated light 2 in button 1 fig. 65, the system is deactivated.

Contact a Fiat Dealership.



### WARNING

**29)** In case of an emergency stop, the engine could restart by pressing the clutch pedal if the Start&Stop function is activated.



### IMPORTANT

**2)** Do not drive when the engine is in standby (the warning light  on the instrument panel turns on).  
**3)** When the engine in stand-by, the power steering is deactivated.

**4)** If you leave the vehicle, there is an acoustic warning that the engine is in stand-by mode (it is not off). Before getting out of the vehicle, you must disengage the starter device (refer to the "Starter switch" paragraph in the "Knowing your vehicle" chapter).



## REAR VIEW MIRRORS

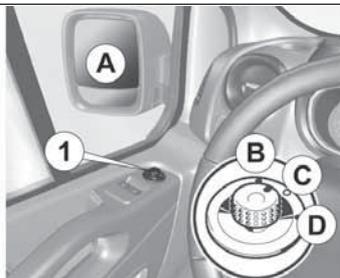
### DOOR MIRRORS

 30) 31) 32)

#### Power Mirrors

Position the switch 1 fig. 66 on:

- B** to adjust the left wing mirror,
- D** to adjust the right wing mirror,
- C** to make it inactive.



66

T36528-1

#### Mirrors with manual adjustment

To adjust the position, press on mirror A fig. 66.

#### Defrosting

Depending on the trim level, with the engine running, the mirrors are defrosted together with the rear windows.

## INTERIOR REAR VIEW MIRRORS

 30) 31)

#### Mirrors with manual adjustment:

When driving at night, to avoid being dazzled by vehicle lights behind you, move the lever 2 fig. 67 located behind the mirror.

**Electrochromic mirror:** The mirror automatically darkens at night when you are followed by a vehicle with its lights on.



67

T36526



### WARNING

**30)** For safety reasons, carry out these operations when the vehicle is stopped.

**31)** When driving, the external mirrors must always be in the open position. As door mirrors are curved, they may slightly alter the perception of distance.

**32)** Objects reflected in the rear view mirror are actually closer than they appear. For safety reasons, keep this in mind to correctly assess the distance before any manoeuvring.

## EXTERNAL LIGHTS

### SIDE LIGHTS

⚠ 33) 34) 35) 36)



68

T38199

#### Switching off

Turn the knurled ring 2 fig. 68 to position 0.

### DAYTIME RUNNING LIGHTS

(only front lights)

#### Ignition

Daytime running lights go on automatically without using lever 1 fig. 69 when you start the engine and they go off when you turn the engine off.



69

T36523

**IMPORTANT** If you are driving on the left in a vehicle equipped for left hand drive (or vice versa), you need to regulate the lights for the visiting time (refer to the "Headlight alignment adjustment" paragraph in the "Knowing your vehicle" chapter).

### DIPPED HEADLIGHTS

#### Manual activation

Turn the knurled ring 2 fig. 68 so the corresponding symbol  on the instrument panel lights up.

#### Automatic activation

(For versions/markets where provided)

Turn the knurled ring 2 fig. 68 to correspond with the **AUTO** symbol: with the engine started, the low beam lights go on or off automatically depending on the outside light, without having to use lever 1 fig. 68.

#### Switching off

- Manually turn the knurled ring 2 fig. 68 to position 0;
- With the knurled ring 2 fig. 68 in the position of the **AUTO** symbol, the low beam lights go off after the engine is turned off, the driver's door is opened or the vehicle is closed. In this case, when the engine is started again, the low beam headlights go on again depending on the outside lighting, without using lever 1 fig. 68.

**NOTE** When the low beams or fog lights are on, the lights do not go off automatically.

### MAIN BEAM HEADLIGHTS

#### Ignition

When the engine is running and the main beam headlights are lit, press lever 1 fig. 68. The  warning light switches on in the instrument panel. To go back to the low beam lights, pull the lever 1 fig. 68 towards you.

#### Switching off

Turn the knurled ring 2 fig. 68 to position 0.

In case the lights have been turned on manually, when the driver's door is opened, an acoustic warning goes off to indicate the lights are still on.



### FRONT FOG LIGHTS

Turn the central knurled ring 4 fig. 70 on the lever 1 until the symbol  appears, then release it. Operation depends on the exterior light position selected, with the relative light going on on the instrument panel.



70

T38199-1

### Light function in a curve

In a curve, with parking lights on and in certain conditions (speed, vehicle angle, going forward, direction indicators on, etc.), one of the front fog lights goes on to light up the curve.

### REAR FOG LIGHT

Turn the central knurled ring 4 fig. 70 until the symbol  appears in front of reference 5 fig. 70, then release it.

Operation depends on the exterior light position selected, with the relative light going on on the instrument panel.

Do not forget to turn this light off when you no longer need it so it does not bother other drivers.

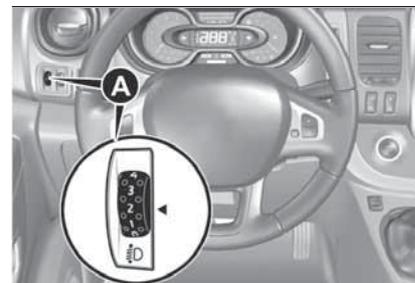
### Switching off

Turn the knurled ring 4 fig. 70 so it corresponds to the relative symbol of the front and rear fog lights that you want to turn off. The warning light goes off on the instrument panel. When you turn off the exterior lights, this also causes the front and rear fog lights to go off.

**IMPORTANT** With fog, snow or when moving items that are longer than the roof, the automatic light turning on is not systematic. Turning on front and rear fog lights is at the driver's discretion: the warning lights on the instrument panel indicate they are on (light on) or off (light off).

### HEADLIGHT ALIGNMENT ADJUSTMENT

(For versions/markets where provided)  
For vehicles equipped with them, knob A fig. 71 lets you adjust the headlights depending on the load. Rotate knob A down to lower the lights and up to raise them.

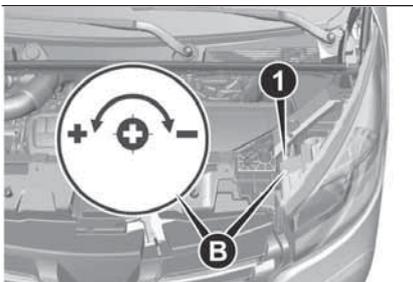


71

T36524

Load condition	Control position
Empty, driver only	0
Driver with passenger(s) and loaded luggage compartment (1)	2
Other situations	Depending on the driver's discretion

**IMPORTANT** If you are driving on the left in a vehicle equipped for left hand drive (or vice versa), you must adjust the headlight orientation for the duration of the visit.



72

T38821

### Adjusting the headlights externally

Open the engine compartment and identify the B fig. 72 printed near one of the front lights.

For each light, turn screw 1 fig. 72 a quarter turn towards the - with a screwdriver to lower the lights.

Once the parking ends, return to the original position: turn screw 1 a quarter turn to the + to raise up the lights.

### DIRECTION INDICATORS

Lever 1 fig. 73:

upwards: engage the right directional signal;

downwards: engage the left directional signal.



73

T36522

### Press functions

When driving, the steering wheel manoeuvres can be not enough to automatically bring the lever back to its original position. In this case, move the lever 1 halfway and release it: it will return to its starting point and the direction indicator lights will flash three times.



### WARNING

**33)** Before travelling at night: make sure the electrical equipment is in good condition and check the headlight height (if you do not have your usual load conditions). Check that nothing interferes with the headlight beams (dust, mud, snow, etc.).

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

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

**36)** When you stop by the side of the road, if the tailgate is completely open, the rear lights might not be visible. Warn other road users that your vehicle is there by placing the pre-signal triangle or other device allowed by law in the country you are driving in.



## INTERIOR LIGHTS

### ROOF LIGHTS

Using 1 fig. 74, 2 fig. 75, or 3 fig. 75, you get:

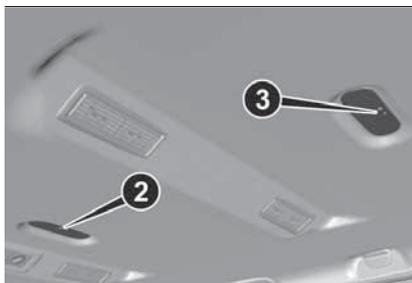
- permanent lighting;
- lighting controlled by opening one of the doors. It will go off only when the doors concerned are properly closed;
- it will go off immediately.



74

T36566

**IMPORTANT** Unlocking and opening the doors causes the timed lighting of the courtesy lights.



75

T36567

Move the switch 4 fig. 76 (for versions / markets where provided) to turn on the reading light.

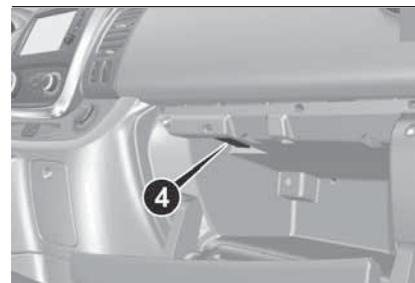


76

T36720

### GLOVE COMPARTMENT LIGHT

It goes on when the compartment 4 fig. 77 is opened.



77

T36569

### LUGGAGE COMPARTMENT LIGHT

It goes on when the compartment is opened.

**IMPORTANT** With the doors correctly closed, starting or stopping the engine will make the luggage compartment courtesy light go off.



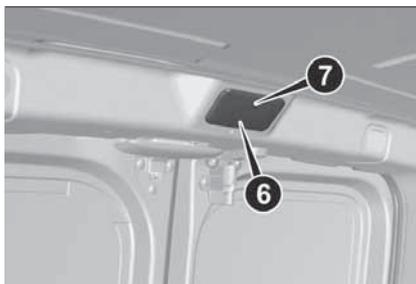
78

T36568

## REAR LIGHT

By moving switch 7 fig. 79, you get:

- permanent lighting;
- lighting controlled by opening one of the rear doors. It will go off only when the doors concerned are properly closed;
- it will go off immediately.



79

T36631

## WINDSCREEN / REAR WINDOW WIPERS

### WINDSCREEN WIPER / WASHER

 37) 38) 39)

 5) 6) 7)

With the starter device inserted, mover lever 1 fig. 80

- A** Stop
- B** Intermittent function. The wiper stops for a few seconds between one wipe and the next. You can change the time between one wipe and the next by turning the ring 2 fig. 81.
- C** Continuous slow operation
- D** Continuous fast operation



80

T36521

**IMPORTANT** The B-C fig. 80 operation modes are only accessible when the starter device is inserted. Function D

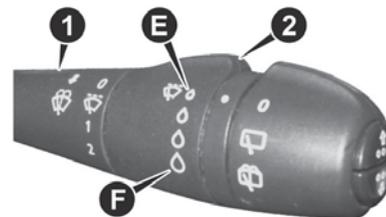
fig. 80 mode can be accessed only with the engine on.

**NOTE** When driving, each time the vehicle stops, the windscreen wipers slow down: from fast to slow continuous operation. As soon as the vehicle moves again, the wipers return to the initially selected speed. Any movement of lever 1 fig. 80 takes precedence and annuls any automatism.

### Vehicles with automatic windscreen wipers

(For versions/markets where provided)

With the engine started, move lever 1 fig. 81



81

T35570-4

- A** fig. 80 Stop
- B** fig. 80 Automatic windscreen wiper function. In this position, the system detects water on the windscreen and runs the wipers to the



best speed. You can change the activation threshold and the time between one wipe and the next by turning the ring 2:

- E** fig. 81 Minimum sensitivity
- F** fig. 81 Maximum sensitivity
- C fig. 80** Continuous slow operation
- D** fig. 80 Continuous fast operation

**NOTE** If there is fog or snow, the automatic windscreen wipers are not systematic and the driver has to operate them.

**IMPORTANT** The C fig. 80 operation mode is only accessible when the starter device is inserted. Functions B and D fig. 80 can only be accessed with the engine started.

**NOTE** There is a service position for replacing the wiper blades. With the starter switch on and engine off, lower the wiper lever 1 fig. 81 completely (position D). The wiper blades will stop in a free position (refer to the "Screen wiper" paragraph in the "Maintenance and care" chapter).

### Windscreen washer

With starter device inserted, pull lever 1 fig. 82 towards the driver. Pulling the lever briefly, activates a single wipe together with the screen washer. Pulling the lever for a longer time, activates three consecutive wipes together with the screen washer, and then a fourth wipe after a few seconds.



82

T36521

**IMPORTANT** In the case of ice or snow, clean the windscreen (including the central section behind the interior rear view mirror) and the rear window before activating the wipers (risk of overheating their electric motor). Check the status of the wiper blades:

- they have to stay clean: clean both windscreen and rear window regularly with soapy water;
- do not use them when the windscreen and rear window are dry;
- detach them from the windscreen or rear window if they have not been used for a long time.

In any case, replace them as soon as they are no longer efficient: about once a year. Before using the rear wiper, check that there is no item that could interfere with the wiper trajectory.

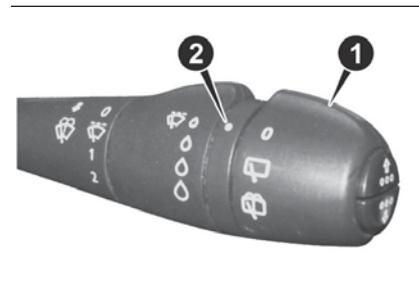
## REAR WINDOW WIPER / WASHER

37) 38) 39)

5) 6) 7)

### Rear intermittent window wiper according to speed

With the starter switch on, rotate the end of lever 1 fig. 83 until the symbol is aligned with the reference 2 fig. 83. The frequency of operation will vary depending to the speed.



83

T35570-2

### Rear window washer

With the starter switch on, rotate the end of lever 1 fig. 83 until the symbol is aligned with the reference 2 fig. 83.

When you release the lever, it goes back to the rear window washer position.

NOTE If the wipers are operating or are in automatic mode, when you put the gear in reverse, the rear window starts working intermittently.

**IMPORTANT** In the case of ice or snow, clean the windscreen (including the central section behind the interior rear view mirror) and the rear window before activating the wipers (risk of overheating their electric motor). Check the status of the wiper blades:

they have to be kept clean: clean the blades, the windscreen and rearscreen regularly with soapy water;

do not use them when the windscreen and rear window are dry;

detach them from the windscreen or rear window if they have not been used for a long time.

**IMPORTANT** In any case, replace them as soon as they are no longer efficient: about once a year.

**IMPORTANT** Before using the rear wiper, check that there is no item that could interfere with the wiper trajectory.

**IMPORTANT** Do not use the wiper arm to open or close the luggage compartment door.



## WARNING

**37)** When working in the engine compartment, make sure that the windscreen wiper is in position A (stopped). Risk of injury.

**38)** If the window needs to be cleaned, make sure the device is deactivated or the key is on STOP.

**39)** When working in the engine compartment, make sure that the rear window wiper is in the stopped position. Risk of injury.



## IMPORTANT

**5)** Never use the windscreen wipers to remove layers of snow or ice from the windscreen. In such conditions, the windscreen wiper may be subjected to excessive stress and the motor cut-out switch, which prevents operation for a few seconds, may intervene. If operation is not subsequently restored, even after restarting the vehicle, contact a Fiat Dealership.

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

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

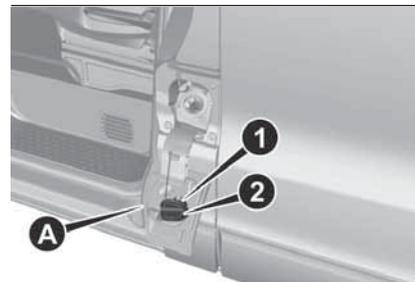
## REFUELLING THE VEHICLE

Useful tank capacity: Approx. 80 litres

Open the left front door to access the flap A fig. 84.

While filling, hang the cap 2 fig. 84 on the cap holder 1 on the flap A.

**IMPORTANT** After filling, check that the cap and flap are closed.



84

T36715

### Fuel quality

Use the best quality fuel, respecting the regulations in force specific to each country, and adhere strictly to the indications on the label located on the flap A.



40)



8)



## Fuel filling

To refill the tank with the starter device disengaged, insert the fuel nozzle and push it as far as it will go before starting fuelling (risk of splatters).

Hold the nozzle in this position the entire time you are refilling.

If filling up, after the first automatic stop, you can top up another two clicks to keep the expansion volume inside the tank empty. When refuelling, make sure water does not get in. The flap A and related surrounding parts must be kept clean.

## Vehicles with the Start&Stop function

**IMPORTANT** When refuelling, the engine must be stopped and not in stand-by.



41)

## Fuel empty

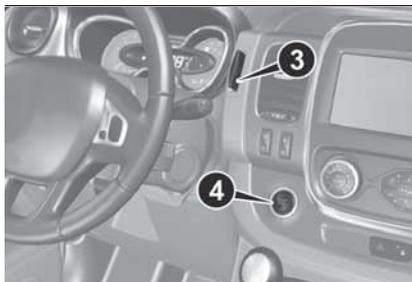
### Vehicles with key with remote control

Turn the key to the "M" position and wait a few minutes before starting the engine to allow the fuel circuit to reactivate;

Turn the key to D. If the engine does not start, repeat above.



42)



85

T36514

## Vehicles with electronic key

Insert the electronic key into the reader. Press button 4 without touching the pedals. Wait a few minutes before setting off. This allows the fuel circuit to engage. If the engine doesn't start within a few seconds, repeat the procedure.



## WARNING

**40)** The tank cap is specific. If you need to replace it, make sure it is the same as the original. Contact a Fiat Dealership. Do not let the cap near a flame or heat source. Do not wash the filling area with a high pressure cleaning machine.

**41)** If there is a persistent odour of fuel, proceed as follows: stop when traffic conditions allow and disengage the starter device; start the emergency lights and get all the occupants out of the vehicle and away from traffic; contact a Fiat Dealership.

**42)** Any intervention or modification of the fuel supply system (electronic circuits, wiring, fuel circuit, injector, guards, etc.) is strictly prohibited because of the risks involved (entrust this exclusively to qualified Fiat Dealership personnel).



## IMPORTANT

**8)** Do not mix petrol (unleaded or E85) with diesel, even the smallest amount. Do not use ethanol-based fuel if your vehicle is not suitable. To prevent damage to the engine, do not add additives to the fuel.

## ADBLUE ADDITIVE RESERVOIR

Make sure that you comply with the laws of the country you're in.

You need to remember that if the owner of the vehicle does not comply with the laws in effect, there could be legal consequences.

### Operating principle

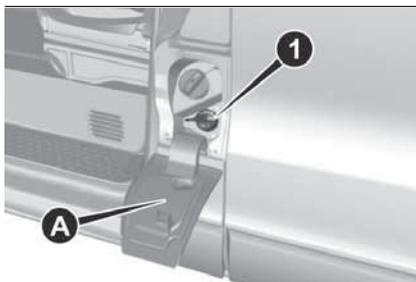
Using additives reduces exhaust emissions, transforming polluting gases into water vapour and nitrogen.

### Filling

Usable tank capacity: Approx. 20 litres  
Open the left front door to access the flap A. Unscrew the cap 1.

 43)

 9) 10) 11)



86

T40504

**IMPORTANT** In vehicles equipped with the Start&Stop function, fill with additive when the engine is stopped. Always stop the engine (refer to the information about starting and stopping the engine).

### Quality of the additive

Only use additives that comply with the ISO 22241 standard and in compliance with the label on the fuel tank flap.

### Average fuel consumption

About 2 l/1000 km depending on the vehicle version and driving style.

### Operating precautions

Always read the information on the additive package.

Handle additives carefully. They can damage clothing, shoes, chassis components, etc.

If the additive overflows or contaminates any painted surface, quickly clean the area with a damp cloth.

### In extremely cold climates

The vehicle has a heating system for the additive that allows driving in extremely cold conditions.

### Precautions while refilling the tank

The additive congeals at temperatures lower than about -10°C. In that case, do not attempt to refill. However, we advise you to top up the additive or have a qualified professional do it when the warning light  on the instrument panel turns on.

 44)



### WARNING

**43)** The tank cap is specific. If you need to replace it, make sure it is the same as the original. Contact a Fiat Dealership. Do not wash the filling area with a high pressure cleaning machine.

**44)** The additive must not come into contact with eyes or skin. If that happens, rinse thoroughly with water. If necessary, see a doctor.



### IMPORTANT

**9)** No kind of intervention is authorised on any part of the system. To avoid possible damage, only Fiat Dealership qualified personnel is authorised to intervene on the system.

**10)** When the appropriate message appears, fill the additive tank (minimum 10 litres) and see the refilling instructions. Danger that the vehicle will be immobilised.

**11)** After filling the additive tank, check that the cap and flap are closed, start the engine and WAIT 10 seconds with the vehicle not moving and engine started before starting off again. If you do not do this, the tank filling will be automatically detected only after a few minutes' driving. The message to that effect and/or warning lights will still appear until the filling has not been detected by the system.



## IGNITION DEVICE

⚠ 45) 46) 47) 48) 49)



87

T36545-1

S fig. 87: "Stop" position. To lock the steering wheel, remove the key and turn the wheel until the lock kicks in. To unlock it, work both the key and the steering wheel, without using force.

A: Accessories position. When the starter device is disengaged, accessories (radio, etc.) continue to function.

M: Gear change position. With the starter device inserted.

D: Drive position. If the engine does not start, you need to withdraw the key before activating the ignition again. As soon as the engine starts, release the key.



### WARNING

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

**46)** *Always take the key with you when you leave your vehicle to prevent someone from accidentally operating the controls. Remember to engage the parking brake. Never leave children unattended in the vehicle.*

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

**48)** *Never extract the mechanical 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.*

**49)** *Before exiting the vehicle, ALWAYS engage the parking brake, steer the wheels, engage the first gear if uphill and the reverse if downhill. If the vehicle is parked on a steep slope, chock the wheels with wedges or stones. When leaving the vehicle, always lock all the doors by pressing the button on the key.*

## CLIMATE CONTROL

### Advice for use

In some cases (air conditioning off, air recycling on, ventilation speed nil or insignificant, etc.), the vehicle windows and windscreen can mist up. In case of misting, use the MAX DEF function to eliminate it, then, to prevent it from re-forming, use the air conditioning in automatic mode.

### Maintenance

Please see the Scheduled Service Plan.

**IMPORTANT** Air conditioning function means greater fuel consumption (turn off the system when you no longer need it).

⚠ 50) 51)

⚠ 2)

### Consumption

Greater fuel consumption is normal (especially in urban traffic) when the air conditioning is in use. Some advice for reducing fuel consumption to a minimum and helping safeguard the environment:

deactivate the system when it is not needed;

while driving, keep the diffuser open and the windows closed;

if the vehicle has been parked in high temperatures or in the sun, aerate the passenger compartment to let out the hot air before leaving.

### Vehicles with additional heater

Some vehicles are equipped with an additional heater that heats the passenger compartment more quickly. This device functions only with the engine on and at low temperatures. When functioning, a bit of smoke issuing from the right side of the vehicle, coming from the heat exhaust system, is normal.

### Irregular operation

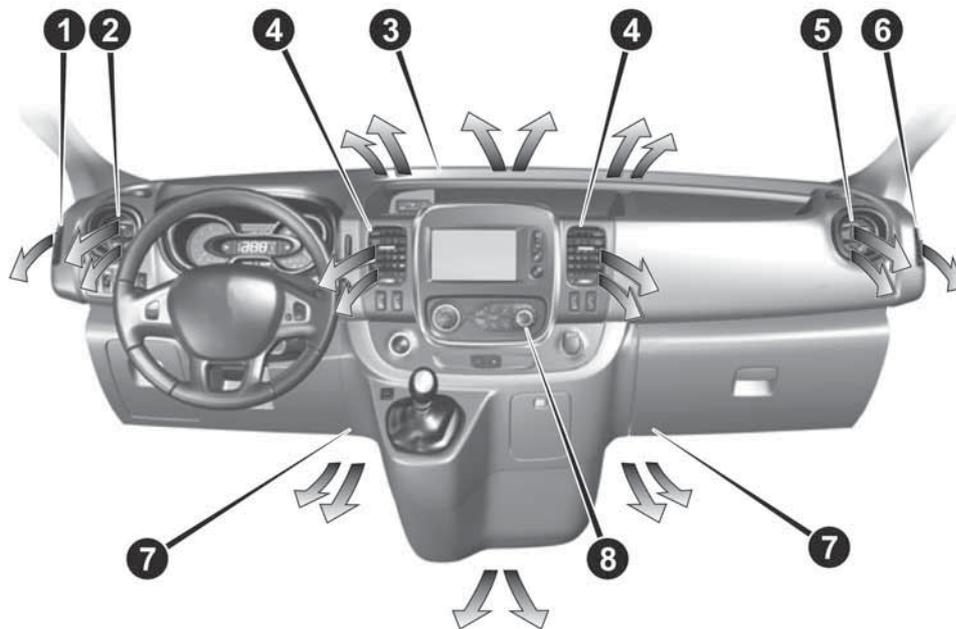
Generally speaking, if you notice any operational irregularity, please see a Fiat Dealer.

- Limited effectiveness of defrosting, de-misting or air conditioning can be due to a clogged cabin filter cartridge.
- Cold air is not generated. Check the position of the controls and condition of the fuses. Otherwise, turn the system off.

### Water beneath the vehicle

After prolonged use of air conditioning, it is normal to find water under it due to condensation.



**HEATING AND VENTILATION**

88

T36548

**1** Left side window de-misting vent; **2** Left side vent; **3** Windscreen de-misting vent; **4** Central vents; **5** Right side vent; **6** Right side de-misting vent; **7** Rear seat lower vents; **8** Instrument panel.

## PASSENGER COMPARTMENT AIR DIFFUSERS

### Central diffusers

To close the diffusers, completely lower the cursors 9 fig. 89.

The diffusers can be orientated

High/low: use cursors 9.

Left/right: use the knob 10 fig. 89.



89

T36549

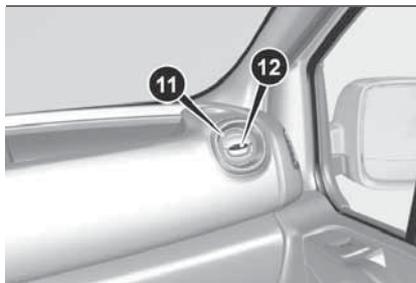
### Side air diffusers

To open diffuser 11 fig. 90, press (point 12 fig. 90 ) depending on the desired opening.

The diffusers can be orientated

To direct the air flow, turn the side diffuser 11.

Use specific products inside your vehicle to combat bad odours inside your vehicle. Consult a Fiat Dealership.



90

T36550



**MANUAL CLIMATE CONTROL** 50) 51) 2)

91

T36552

**Controls**

The controls present depends on the vehicle equipment.

- 1 Air distribution knob.
- 2 Air conditioning compressor on/off button.
- 3 Fan on/adjustment knob.
- 4 Air recirculation on/off button.
- 5 Air temperature adjustment knob.

## Air temperature adjustment

Use control 5 fig. 91 depending on the desired temperature. The farther the indicator is in the red zone, the higher the temperature.

## Ventilation speed adjustment

Use control 3 fig. 91 from 0 to 4 fig. 91. The farther to the right you turn it, the more air is diffused. If you want to stop air entry, place control 3 fig. 91 at 0. The system is deactivated: ventilation speed in the passenger compartment is nil (vehicle stopped), you can still notice a slight air flow when the vehicle is moving.

NOTE Prolonged use of this control in position 0 can make the side windows and windscreen mist up even though the air inside the passenger compartment is not stuffy.

**Quick de-misting:** Passenger compartment isolation/air recycling deactivated (warning light on button 4 fig. 91 is off), turn controls 1 fig. 91 and 3 fig. 91 to the positions . Air conditioning activation lets you speed up de-misting.

## Activating the passenger compartment isolation/air recycling.

Press button 4 fig. 91 (the warning light will go on).

In this position, the air in the passenger compartment is recycled without introducing outside air.

Air recirculation allows you:

- to isolate the outside environment (when driving in polluted areas, etc.);
- to get the desired internal passenger compartment temperature more quickly.

IMPORTANT Prolonged use of air recycling can make the side windows and windscreen mist up even though the air inside the passenger compartment is not stuffy. We advise you to return to normal function (outside air) by pressing button 4 fig. 91 again as soon as air recycling is no longer needed.

## Passenger compartment air distribution

Turn the knob 1 fig. 91 to select the distribution type.

 The airflow is directed to the dashboard vents.

 The airflow is directed to the dashboard vents and to the rear seat lower vents.

 The airflow is mainly directed towards the front seat lower vents and the dashboard vents. To direct the air downwards only, close the dashboard vents.

 The airflow is distributed among all the vents, the front side window vents, the windscreen demisting vents and the lower vents.

 The airflow is directed towards the windscreen demisting vents and the front side window demisting vents.

## Turning the climate control system on/off

The button 2 fig. 91 lets you turn on (indicator light on) or off (indicator light off) the air conditioning.

It cannot be turned on if control 3 fig. 91 is set at 0.

Using air conditioning lets you:

- lower the interior car temperature;
- de-mist the windows more quickly.

Air conditioning does not work when the outside temperature is low.



92

T36716

IMPORTANT For vehicles equipped with ECO mode (button 7 fig. 92): when activated, ECO mode can reduce the heating and/or climate control performance.



**Heated rear window demisting/  
defrosting**

With the engine running, press button 6 fig. 93 and the integrated warning light will go on.



93

T36669

For vehicles that are equipped with them, this function quickly defrosts or demists the rearscreen and defrosts the external mirrors.

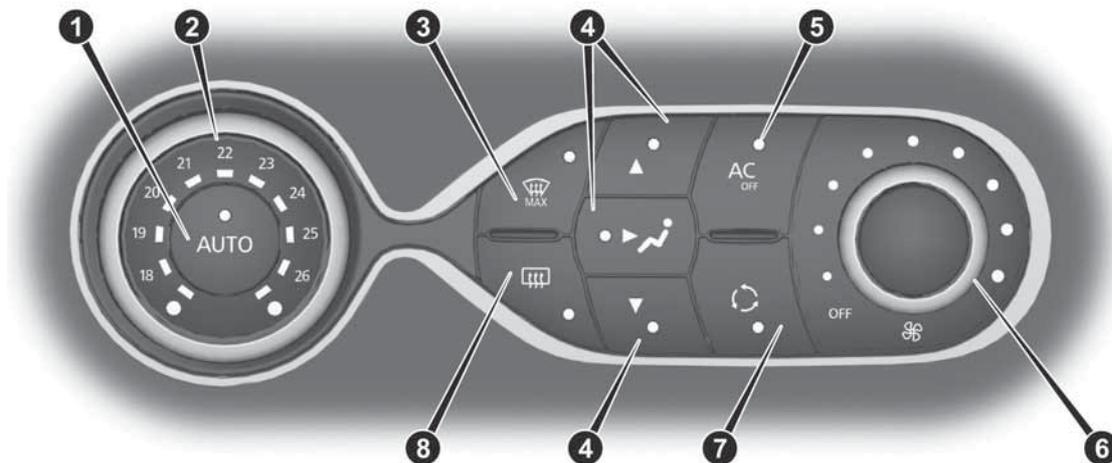
Press button 6 again to deactivate the this function.

If you do not, the defroster deactivates automatically.

## AUTOMATIC AIR CONDITIONING

! 50) 51)

! 2)



94

T36551

### Controls

- 1 AUTO function on button (automatic operation).
- 2 Temperature adjustment knob.
- 3 MAX DEF function on button (fast front window defrosting/demisting).
- 4 Air distribution selection buttons.
- 5 Air conditioning compressor on/off button.
- 6 Fan speed adjustment knob.
- 7 Internal air recirculation on/off button.
- 8 Heated rearscreen and mirror thermal resistance on/off switch (for versions / markets where provided).



### **AUTO function (automatic operation)**

Automatic air conditioning is a system that guarantees (except when using it in extreme conditions) interior comfort and a good level of visibility, optimising consumption. The system uses ventilation speed, air distribution, air recycling, activating or turning off the air conditioner and air temperature.

**AUTO:** optimising the selected comfort level reached according to exterior conditions. Press button 1 fig. 94.

### **Ventilation speed variation**

In automatic mode, the system oversees the best ventilation speed to reach and maintain comfort.

You can always adjust the ventilation speed by turning control 6 fig. 94 to increase or reduce it.

### **Air temperature adjustment**

Use control 2 fig. 94 depending on the desired temperature.

The farther to the right you turn it, the higher the air temperature.

**NOTE** The farthest adjustments allow the system to produce the coldest or hottest air ("18°C" and "26°C").

### **MAX DEF function**

Press button 3 fig. 94 and the integrated warning light will go on.

This function lets you quickly defrost and de-mist the windscreen and rear windows, the side front windows and exterior rear view mirrors (depending on the vehicle version). Set the automatic air condition and rear window defrost activation.

Press button 8 fig. 94 to disconnect the rear window heat function, the integrated warning light goes off.

To turn the function off, press button 3 fig. 94 or 1 fig. 94.

**IMPORTANT** Some of the buttons have an in use light that indicates the function status.

### **Passenger compartment air distribution**

Press one of the buttons 4 fig. 94. The warning light in the selected button goes on.

You can select two positions at a time by pressing two of the buttons 4 fig. 94.

↗ The airflow is distributed mainly among all the vents, the side front window demisting vents and the windscreen demisting vents.

↘ The airflow is directed mainly to the dashboard vents.

↙ The airflow is directed mainly to the rear seat lower vents.

### **Heated rearscreen and door mirror thermal resistance switch**

(For versions/markets where provided)

Press button 8 fig. 94 and the integrated warning light will go on. This function lets you quickly demist the rearscreen and door mirrors (for versions/markets where provided).

Press button 8 fig. 94 again to deactivate the this function. The function turns off automatically

### **Turning the climate control system on/off**

In automatic mode, the climate control system turns on or off according to the outside weather conditions.

Press button 5 fig. 94 to turn off the climate control system and the integrated indicator light will turn on.



95

T36540

IMPORTANT Vehicles equipped with the ECOMODE function (button 9 fig. 95 ): when enabled, the ECOMODE function can reduce the automatic climate control system performance. Please see the paragraph "Driving suggestions".

### Internal air recirculation

This function is managed automatically, but you can also enable it manually. It can be forced on by button 7 fig. 94, which is highlighted by the button's led turning on

IMPORTANT In any case, de-misting/defrosting takes priority over air recycling.

#### Note:

- during recycling, the air in the passenger compartment is recycled without introducing outside air;
- air recirculation lets you isolate the interior from outside influences (driving in a polluted area, e.g.);
- to get the desired internal passenger compartment temperature more quickly.

**Manual use:** Press button 7 fig. 94 and the integrated warning light will go on.

Prolonged use of the recirculation function can create unpleasant odours and mist up the windows as the air is not changed.

We advise you to return to automatic mode by pressing button 7 fig. 94 again as soon as air recirculation is no longer needed.

Press button 7 fig. 94 again to deactivate the this function.

### System deactivation

Turn control 6 fig. 94 to the OFF position to deactivate the system. To turn it on again, turn control 6 fig. 94 again to adjust the fan speed, or press button 1 fig. 94.



## ADDITIONAL CLIMATE CONTROL

(For versions/markets where provided) If equipped with them, the vehicle has four diffusers that can be aimed, 1 fig. 96.

These controls only act on the amount of air in the passenger compartment:

- one control for heat (air coming out of the lower diffusers);
- one control for cold (air coming out of the upper diffusers);



96

T36557

**NOTE** Do not close all four diffusers at the same time (you risk damaging the system components).

## Climate control system

Make sure the air conditioning is working (button 2 fig. 97 led on).

**IMPORTANT** Pressing button 2 fig. 97 the led turns on:

- when the led is on, the function is on;
- when the led is off, the function is off.



97

T36643



## WARNING

**50)** Do not introduce anything into the vehicle's ventilation circuit (for example perfumed items to remove unpleasant odours, etc.) There is a risk of damaging or fire.

**51)** Do not open the cooling liquid circuit. It is dangerous to eyes and skin.



## IMPORTANT

**2)** The system uses a coolant that is compatible with the laws in force in the countries where the vehicle is sold, R134a or R1234yf (indicated on a specific plate in the engine compartment). The use of other coolants affects the efficiency and condition of the system. Also the compressor coolants used must be compatible with the indicated coolant.

## RADAR PARKING

52)

12) 13) 14)

### Operating principle

The ultrasound sensors installed in the rear bumpers (depending on the vehicle version) "measure" the distance between the vehicle and an obstacle.

If they detect an obstacle, the sensors set off an acoustic warning, which frequency increases when getting closer to the obstacle, until it becomes a single sound when the obstacle is about 30 centimetres from the vehicle.

NOTE Make sure you check that the ultrasound sensors are not covered (with dirt, mud, snow, etc.).

NOTE Depending on the versions, the display lets you see the vehicle's surrounding area to complement the acoustic warning signal.



98

T36541

### Operation

When you put the gear in reverse, most of the objects located less than 1.20 meters from the rear of the vehicle are detected, an acoustic warning signal goes off and, depending on the type of vehicle, display 1 fig. 99 lights up.



99

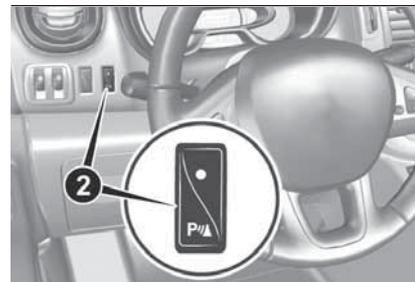
T36519-2

### Adjusting the assisted parking acoustic volume

Depending on the vehicle type, you can adjust a few parameters on the multi-media display screen.

### Temporary system deactivation

Press switch 2 fig. 100 to deactivate the system.



100

T36542

The warning light in the switch lights up to remind you the system is deactivated.

Press it again and the system will be reactivated and the light will go off.

Depending on the vehicle type, you can deactivate the function from the multi-media display screen.

### Forced system deactivation

You can deactivate the system definitively by pressing button 2 for a long time.

The integrated warning light in the switch stays on permanently.

The deactivated system can be reactivated by pressing the button again for a long time.



**Irregular operation**

Depending on the versions, when the system detects irregular operation, an appropriate message will appear on the instrument panel along with the alarm warning light  and an acoustic signal going off every 5 seconds. Contact a Fiat Dealership.

**WARNING**

**52)** *Parking and other potentially dangerous manoeuvres are, however, always the driver's responsibility. When performing these operations, always make sure that there are no other people (especially children) or animals on the route you want to take. The parking sensors are an aid for the driver, but the driver must never allow their attention to lapse during potentially dangerous manoeuvres, even those executed at low speeds.*

**IMPORTANT**

**12)** *If the vehicle collides with something when in reverse (for example against a stake, a curbstone or any other street furniture) you could damage the vehicle (for example, bend an axle). To prevent any risk of accident, have the vehicle checked at a Fiat Dealership.*

**13)** *The sensors must be clean of mud, dirt, snow or ice in order for the system to operate correctly. Be careful not to scratch or damage the sensors while cleaning them. Avoid using dry, rough or hard cloths. The sensors should 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.*

**14)** *Only have the bumpers repainted or any retouches to the paintwork in the area of the sensors carried out by a Fiat Dealership. Incorrect paint application could affect the Radar parking operation.*

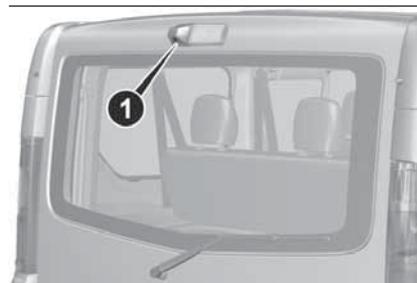
**REAR CAMERA****Operation**

53)



15)

When in reverse, video camera 1 fig. 101 located on the tailgate or on the rear swing door, depending on the vehicle, lets you view the area behind the vehicle on the inside rear view mirror 2 fig. 102 or on the multi-media display panel 3 fig. 103, along with one or two shapes 4 fig. 104 and 5 fig. 104 (moving and stationary).



101

T36620

NOTE Check that the rear view video camera is not covered up (dirt, mud, snow, etc.).



102

T36621

NOTE Depending on the versions, adjust a few of the parameters on the multi-media display panel 3 fig. 103.



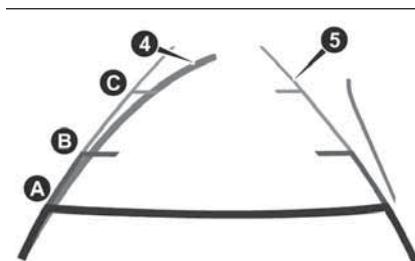
103

T36519-3

**Moving shape 4 (depending on the vehicle):** is represented in blue on the multi-media display panel 3 fig. 103 . It indicates the vehicle's trajectory according to the steering wheel position.

**Stationary shape 5:** the stationary shape consists of coloured references A, B and C fig. 104 that indicate the distance behind the vehicle:

- A (red) about 30 centimetres from the vehicle;
- B (yellow) about 70 centimetres from the vehicle;
- C (green) about 150 centimetres from the vehicle.



104

T39009

This shape remains stationary and indicates the vehicle's trajectory if the wheels are aligned.

This system is initially used by making use of one or more shapes (moving for the trajectory, stationary for the distance). When you get to the red zone, use the bumper representation to stop accurately.

**IMPORTANT** The display will show a reversed image. The shapes are a projected representation on flat ground; this information has to be ignored when you superimpose it on a vertical object or one resting on the ground. The items that appear on the edge of the screen can be distorted. If the light is too bright (snow, vehicle is in sunshine) the video camera's vision can be disrupted. When the rear doors are open or not closed properly, the dedicated message appears and, depending on the vehicle, the video camera image disappears.



**WARNING**

**53)** *Parking and other potentially dangerous manoeuvres are, however, 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 camera is an aid for the driver, but the driver must never allow his/her attention to lapse during potentially dangerous manoeuvres, even those executed at low speeds. Always keep a slow speed, so as to promptly brake in the case of obstacles.*



**IMPORTANT**

**15)** *It is vital, for correct operation, that the camera is always kept clean and free from any mud, dirt, snow or ice. Be careful not to scratch or damage the camera while cleaning it. Avoid using dry, rough or hard cloths. The camera must be washed using clean water, with the addition of car shampoo if necessary. In washing stations which use steam or high-pressure jets, clean the camera quickly, keeping the nozzle more than 10 cm away from the sensors. Also, do not apply stickers to the camera.*

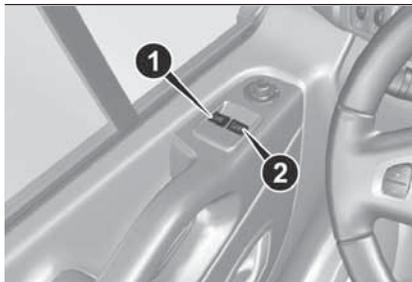
**ELECTRIC WINDOWS****ELECTRIC WINDOWS**

With the starter device inserted:

- press the button of the window concerned to lower it to the desired position;
- lift the button of the window concerned to raise it to the desired position.

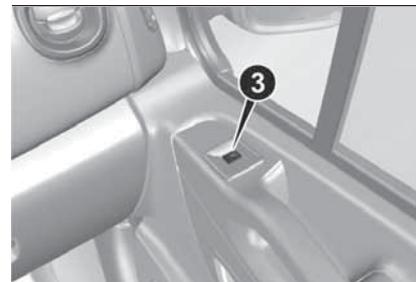
On the driver's side, press the button fig. 105:

- 1** for driver's side;
- 2** for front passenger side.



105

T36560



106

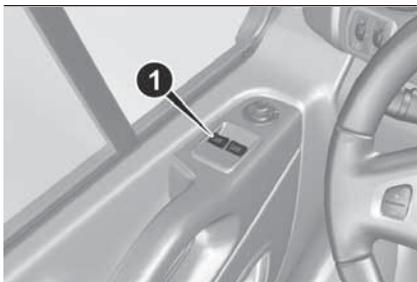
T36561

On the front passenger side, press button 3. fig. 106

**IMPORTANT** Do not place objects on a partly closed window: it could damage the window.

**Press functions**

Depending on the versions, this mode is an additional function to the electric window described earlier. It concerns only the driver's window. Briefly press down or lift up switch 1 fig. 107: the window either lowers or raises completely. Any further action on the switch stops the window movement.



107

T36560-1

**NOTE** If the window encounters any resistance during closing (for example a tree branch, etc.) it stops and lowers a few centimetres again.

### Irregular operation

If the window closing fails to function, the system moves to no pressure mode: pull the concerned switch up as much as needed until the window closes completely (the window goes back up gradually); then keep the switch pulled up (always on the closing side) for a second, then lower it and raise it back up completely to reinstate the system.

If necessary, contact a Fiat Dealership.

### Rear sliding windows:



56)

Use the handle 4 fig. 108 and run the window to the desired stop.



108

T36562



### WARNING

**54)** *Incorrect use of the electric windows may be dangerous. Before and during operation, always check that nobody is exposed to the risk of being injured either directly by the moving window or through objects getting caught or hit by it. When leaving the vehicle (equipped with mechanical key with remote control), always remove the key from the ignition device to prevent accidental operation of the electric windows from being a hazard for those still on board.*

**55)** *When you close the windows, check that no part of a body (arm, hand, etc.) is sticking out from the vehicle. Danger of serious injury.*

**56)** *Before manoeuvring it, make sure no occupant is sticking out of a window or an open door.*

## ENGINE BONNET

57) 58) 59) 60) 61) 62) 63)

16)

To open, pull lever 1 fig. 109.



109

T36581

### Unlocking bonnet safety catch

To open it, push lever 2 fig. 110 to the left: the bonnet will be lifted.



110

T36594



**Opening the bonnet**

Lift the bonnet and accompany it. Lifting is aided by side dampers.

**Closing the bonnet**

Make sure nothing has been left in the engine compartment. Lower the bonnet to approximately 30 centimetres from the engine compartment then let it drop. Make sure that the bonnet is completely closed and not only fastened by the locking device by trying to open it. If it is not perfectly closed, do not try to press the bonnet lid down but open it and repeat the procedure.

**WARNING**

**57)** Before any intervention, the engine must be turned off (and not in stand-by): you must turn the engine off (refer to the "Starting the engine" paragraph in the "Starting and driving" chapter).

**58)** Do not lean on the bonnet: it could close involuntarily.

**59)** When you intervene near the engine, this last could be hot. Moreover, the cooling fan could start up at any time. Risk of injury.

**60)** When working in the engine compartment, make sure that the windscreen wiper is in the stopped position. Risk of injury.

**61)** In case of a collision, even a light one like against the cowl or bonnet, have it checked at a Fiat Dealership as soon as possible.

**IMPORTANT**

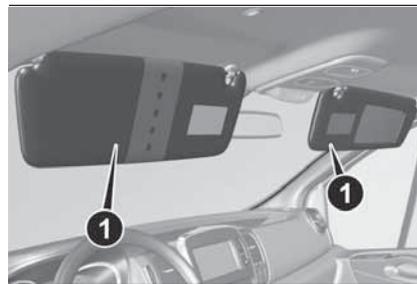
**16)** After every intervention in the engine compartment, make sure you have not left anything (rags, tools, etc.); basically these could damage the engine or start a fire.

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

**63)** For safety reasons, the bonnet must always be properly closed while the car is travelling. Therefore, make sure that the bonnet is properly closed and that the lock is engaged. If you discover that the bonnet is not perfectly closed during travel, stop immediately and close the bonnet in the correct manner.

**INTERIOR FITTINGS****SUN VISORS**

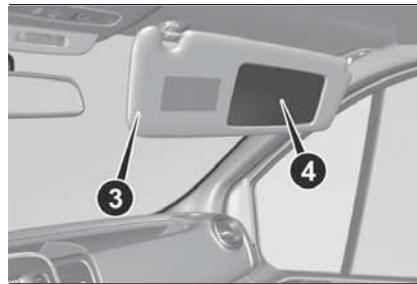
Lower the sun visor 1 fig. 111. You can tilt the sun visor against the side window.



111

T36563

For versions/markets where provided, lower the sun visor 3 fig. 112 to access the mirror.



112

T36564

## HOUSING



Housing 1 fig. 113 can be used as a cup holder, item holder or to attach an ashtray.



113

T36645

## STORAGE COMPARTMENT

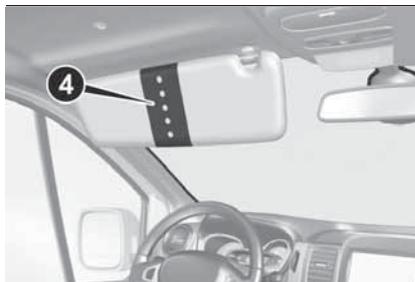


To open the compartment 3 fig. 113, pull handle 2.

## DOCUMENT HOLDER POCKET



The document holder pocket 4 fig. 114 on the sun visor can hold motorway tickets, paper, etc.



114

T36576

## STORAGE COMPARTMENT

Compartment 5 fig. 115 can hold pay cards, coins, etc.



115

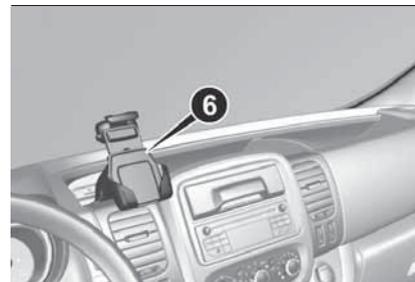
T36572

## PHONE SUPPORT

(For versions/markets where provided)



Phone support 6 fig. 116.



116

T38819

## SUPPORT FOR MULTI-MEDIA TABLET

(For versions/markets where provided)

Pull handle 7 fig. 117 all the way towards the driver as far as it will go.

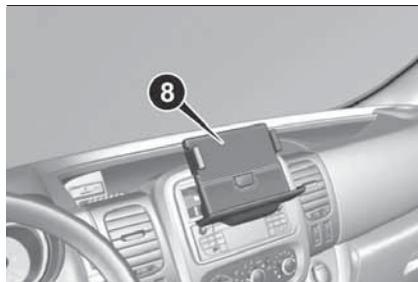


117

T38815

Rotate support 8 fig. 118 and push it as far as it will go.



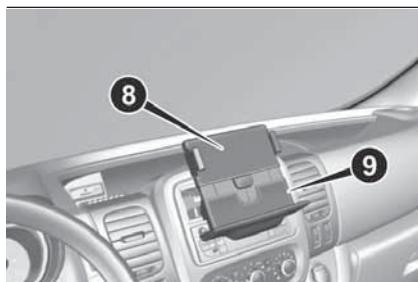


118

T38816

If necessary, lower base 9 fig. 119 of support 8 to extend it.

To refit it, pull the support all the way towards the driver, lift it until it is horizontal and push it as far as it will go.



119

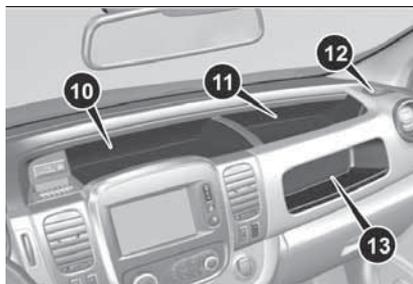
T38817

## GLOVE COMPARTMENT IN THE DASHBOARD INSTRUMENT PANEL



65)

Glove compartment in the dashboard instrument panel 10 - 11 - 13 fig. 120.



120

T36646

### HOUSING

Housing 12 fig. 120 can be used as a cup holder, item holder or to attach an ashtray.

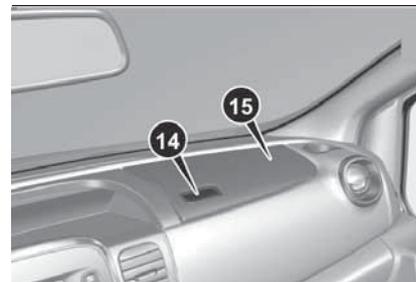


64)

## GLOVE COMPARTMENT IN THE DASHBOARD INSTRUMENT PANEL

(For versions/markets where provided)

To open the compartment 15 fig. 121, press handle 14.



121

T38822

## PASSENGER SIDE GLOVE COMPARTMENT



67)

To open, pull handle 16 fig. 122



122

T36654

Depending on the version, the glove compartment is also ventilated and air conditioned (it can hold a 1.5 l bottle).

## HOUSING

Housing 17 fig. 123 can be used as a cup holder, item holder or ashtray holder.

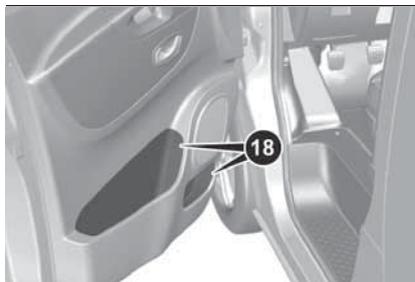


I23

T36575

## FRONT DOOR STORAGE COMPARTMENT

The glove compartment front flaps 18 fig. 124 are located in the inside of the front doors.



I24

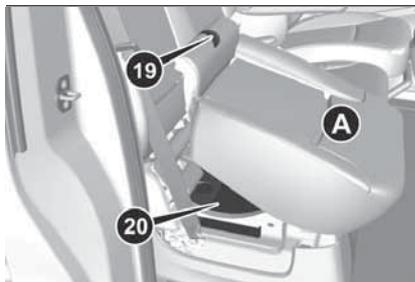
T36570

## STORAGE COMPARTMENT BENEATH THE SEAT

(For versions/markets where provided)



To access the compartment 20 fig. 125 pull tongue 19 and fold seat A forward.



I25

T38818

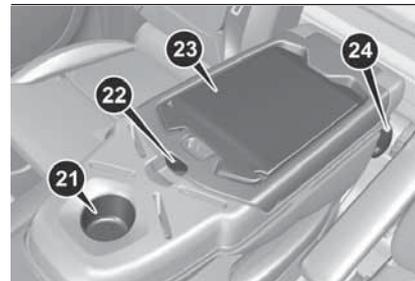
## Backrest in table position

(For versions/markets where provided)



If the vehicle is equipped with one, put the centre seat backrest down by lifting up control 24 fig. 126; on the back of it there are:

- one beverage holder 21 fig. 126;
- one storage compartment 25 fig. 127;
- one shelf 23 fig. 126.



I26

T38820

NOTE Make sure that the cup holder on the shelf is closed before putting the centre seat backrest down.

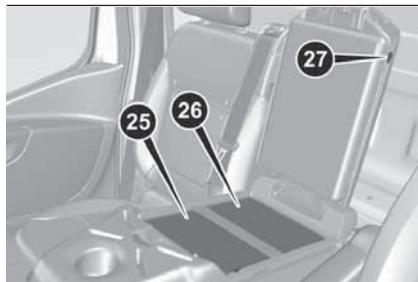
## Storage compartment

To open the compartment 25 fig. 127, pull handle 22 fig. 126.

Inside, belt 26 fig. 127 can hold an item in place.



When compartment 25 fig. 127 is closed, channel 27 lets you connect a device charging cable to an accessory socket.



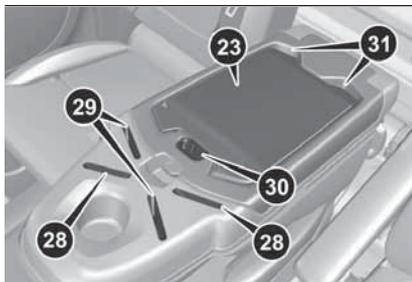
127

T36580

### Shelf

To open the compartment 23 fig. 128, press handle 30.

To install the shelf, insert the end 31 fig. 128 of the shelf referred to in 28 or 29.

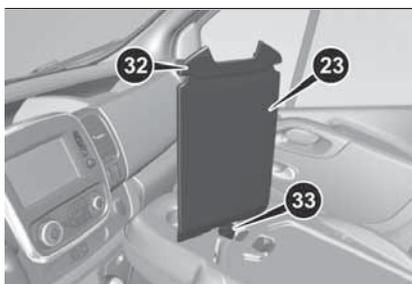


128

T36650

Unlock the locking device 32 fig. 129 and press the handle 33 fig. 129 to open the shelf.

**NOTE** Make sure you put the shelf back correctly and remove all the items from the beverage holder before lifting the centre seat backrest back up. Check that the centre seat backrest is correctly locked in place.



129

T38812

### GRAB HANDLE

Handle 34 fig. 130 serves to grab onto while driving.

**IMPORTANT** Do not use it to get into or out of the vehicle.



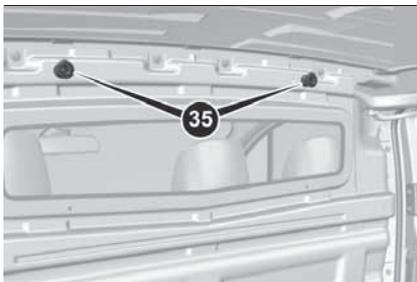
130

T36565

### CLOTHING HOOK

Depending on the trim, the hooks 35 fig. 131 are on the wall in the baggage area.

For safety reasons, the hooks are only for hanging garments.



I31

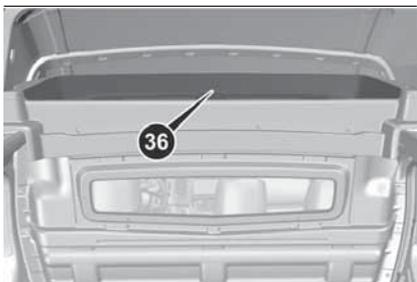
T36634

## STORAGE AREA ABOVE THE REAR COMPARTMENT

71) 72)

Compartment 36 fig. 132 is only for carrying items.

The total weight of the compartment contents for the storage area above the rear compartment must not exceed 35 kg spread out uniformly.



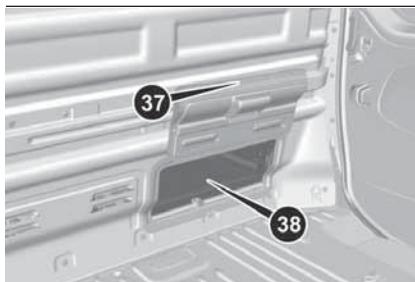
I32

T36678

## CARGO PLUS (COMPARTMENT AND FLAP)

64) 70)

Depending on the length of the items carried in the rear area, use the compartment or recess 38 fig. 133. Open flap 37, which is held closed magnetically.

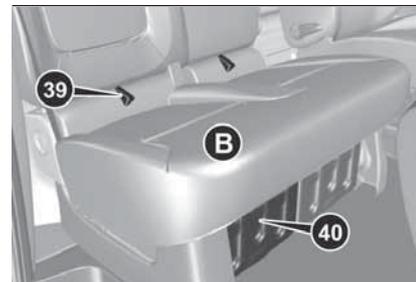


I33

T36636

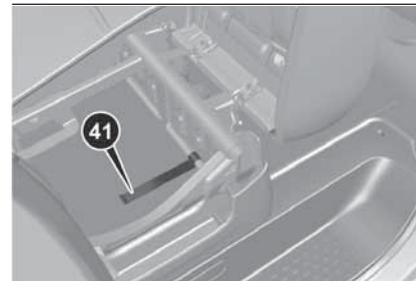
Use the cover flap 40 fig. 134 to extend the load length:

- pull the tab 39 fig. 134 to lift up the backrest B fig. 134;
- move the flap 40 fig. 134 towards the inside of the backrest, pulling on tongue 41 fig. 135.



I34

T36658



I35

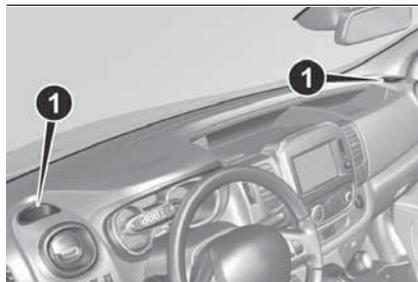
T36682



## ASHTRAY

This can be held in either housings 1 fig. 136 or 2 fig. 137.

**IMPORTANT** If the vehicle has no cigarette lighter or ashtray, you can buy them at Accessories.



136

T36647



137

T36574

## ACCESSORIES SOCKET



72)

Socket 3 fig. 138 and, depending on the trim, sockets 4 fig. 139 and 5 fig. 140 are for connecting accessories whose power supply is not greater than 120 Watts (12 V).



138

T36582



139

T36583



140

T36719



### WARNING

- 64)** There should be no objects on the driver's side floorboard: in case of sharp braking, they could slide under the pedals, hampering their use.
- 65)** Check there are no hard, heavy or sharp objects sticking out or in the "open" compartments: they could endanger the safety of the vehicle's occupants in a curve or in case of sharp braking.
- 66)** We would like to remind you to respect local laws regarding use of phones and/or multi-media tablets.
- 67)** In a curve, while accelerating or braking, make sure that the liquid in the beverage holder does not spill. Risk of injury if the liquid is hot
- 68)** Always leave the seat closed while driving. Risk of injury in case of sharp braking or accident, risk of objects falling into the passenger compartment.
- 69)** Sitting on the central seat while its backrest is reclined is prohibited.

**70)** When compartment flap 40 fig. 134 is open, you cannot use the front side passenger seat. Risk of serious injury in case of abrupt braking or collision.

**71)** Make sure not to place heavy or sharp items that could fall. Risk of injury.

**72)** Attach only accessories with a maximum of 120 Watts (12 V). In case several sockets are being used at the same time for accessories, the total power for these items cannot exceed 180 Watts. Fire risk.

## RADIO

### Radio preparation

Unhook the panel covering the radio compartment 1 fig. 141. The aerial connections, power supply and speaker wires are behind the panel.



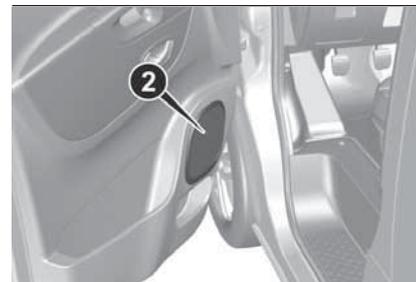
141

TIMAGE-2

### Speakers

Turn the grille 2 fig. 142 to access the loudspeaker wires.

**NOTE** For this equipment to operate: please read the supplement relative to the attachment to the on board documentation.



142

T36707

### IMPORTANT

The features of the supports and wiring (available at a Fiat Service Dealership) vary according to the vehicle's level of fittings and the radio model. For their reference, contact a Fiat Dealership.

Any intervention on the vehicle's electrical circuit can be carried out only by a Fiat Dealership because an incorrect connection could damage the electrical system and/or parts it is connected to.



## BAGGAGE COVER



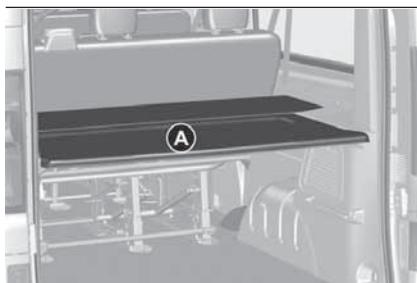
The luggage cover consists of one or two rigid parts.

There are two possible positions:

□ position A high fig. 143;

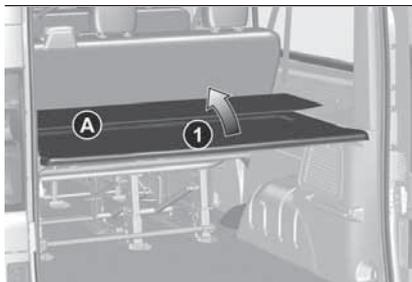
□ position B low fig. 145.

Depending on the versions, you can lift up part 1 fig. 144 to the vertical position to make luggage loading easier.



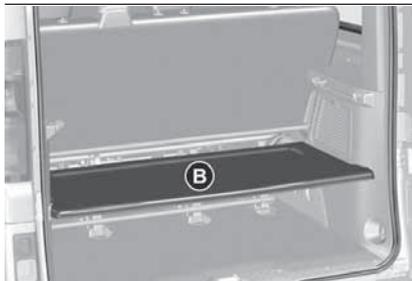
143

T36651



144

T36652



145

T36653



### WARNING

**73)** Do not put anything, especially if it is heavy or blunt, on the boot. In case you brake suddenly or have an accident, you risk the safety of the vehicle's occupants.

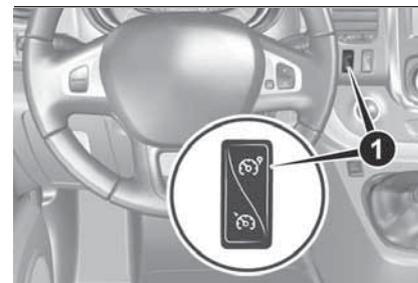
## CRUISE CONTROL (constant speed regulator)



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

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

**Commands (fig. 146 and fig. 147)**



146

T36543



147

T36544

- 1 fig. 146 General switch ON/Off.
- 2 fig. 147 Activate, store and increase speed regulator (+).
- 3 fig. 147 Lower speed regulator (-).
- 4 fig. 147 Activate with stored speed regulator recall (R).
- 5 fig. 147 Put the function in standby (with stored speed regulation) (O).

### Activation

Press the switch 1 fig. 146 side .



148

T36504-3

Green warning light 6 fig. 148 turns on and the appropriate message appears on the instrument panel along with dashes to indicate that the function is active and waiting for the speed limit recording.

### Setting the speed

At constant speed (over about 30 km/h), press button 2 fig. 147 (+): the function is activated and the current speed is stored.

The speed replaces the dashes and regulation is confirmed when a green light 6 fig. 148 appears in addition to light 7 fig. 148.

### Guide

After storing the speed regulator and activated the regulator, lift your foot off the accelerator pedal.



### Changing the speed

You can vary the speed regulator by pressing in succession:

- button 2 fig. 149 to increase the speed.
- button 3 fig. 149 to decrease the speed.



149

T36544-1

### Exceeding the speed limit

At any time you can raise the speed by pressing the accelerator pedal. When the speed is higher than that set, the speed indicator will flash on the instrument panel.

Then release the accelerator pedal: after a few seconds, the vehicle will automatically return to the initial speed set.



### Impossibility to maintain speed

In the event of a steep slope, the speed cannot be respected by the system: the stored speed will flash on the instrument panel to inform you of this.

### Placing the function in stand-by

The function can be suspended:

- by pressing button 5 (O) fig. 150;
- by using the brake pedal;
- by using the clutch pedal.

In the three cases, the speed stays stored and the message to that effect appears on the display screen.

Activation is confirmed when the light goes off .

### Recalling the stored speed limit



150

T36544

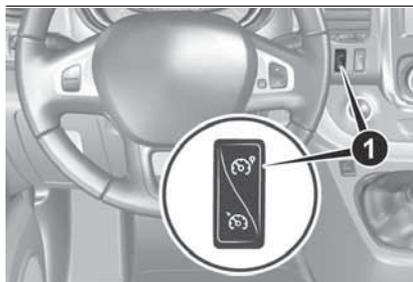
If you have stored a speed, you can recall it, after making sure the driving conditions allow it (traffic, roadbed conditions, weather, etc.). Press button

4 fig. 150 if the vehicle speed is over 30 km/h. When recalling a stored speed, the activation is confirmed when the warning light goes on .

NOTE If the preceding stored speed is much higher than the present speed, the vehicle will accelerate powerfully up to this limit.

IMPORTANT When the function is in stand-by, pressing switch 2 fig. 150 will reactivate the regulator function without taking into account the stored speed: the speed the vehicle is travelling will be used.

### Interrupting the function



151

T36543

The function can be disengaged by pressing button 1 fig. 151. The green lights turning off  and  on the instrument panel confirm the function has been deactivated.

 78) 79) 80)



### WARNING

**74)** The Cruise Control does not impact the braking system in any case.

**75)** It provides a supplementary driving aid. However, it does not replace the driver. It cannot take the place of local speed limit observations, attentiveness (always be ready to brake) or driver responsibility. The Cruise Control must not be used when traffic is heavy, on winding or slippery roads (ice, aquaplaning, gravel) or when weather conditions are unfavourable (fog, rain, wind gusts, etc.). Risk of accident.

**76)** Be careful: we advise you to keep your feet near the pedals so they are ready to intervene in an emergency.

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

**78)** Putting the engine in stand-by or deactivating the Cruise Control does not rapidly lower the speed: you need to brake using the brake pedal.

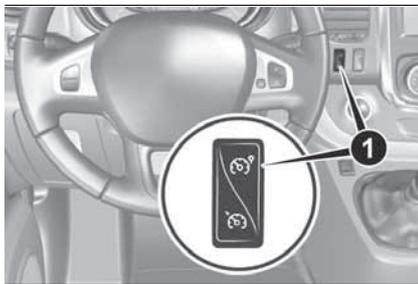
**79)** In case of a malfunction or failure of the device, contact a Fiat Dealership.

**80)** The electronic Cruise Control can be dangerous if the system cannot keep a constant speed. In specific conditions speed may be excessive, resulting in the risk of losing control of the vehicle and causing accidents. Do not use the device in heavy traffic or on winding, icy, snowy or slippery roads.

## SPEED LIMITER

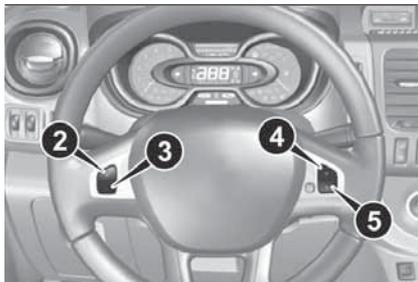
The cruise control is a function that keeps you from going over a certain pre-set speed limit.

### Controls



I52

T36543



I53

T36544

- 1 fig. 152 General switch ON/Off.
- 2 fig. 153 Activating, storing and increasing cruise control (+).
- 3 fig. 153 Lowering cruise control (-).
- 4 fig. 153 Activation with stored cruise control recall (R).
- 5 fig. 153 Placing function in stand by (with stored cruise control) (O).

### Activation



I54

T36504-2

Press button 1 side . Warning light 6 fig. 154 turns orange and the message "LIMITER" appears on the instrument panel along with dashes to indicate that the cruise control is active and waiting for the speed limit recording.

To record the current speed, press switch 2 (+): the speed limit replaces the dashes.

The minimum speed that can be set is 30 km/h.

### Guide

When the speed has been stored, until this speed has been reached, driving is the same as driving a vehicle not equipped with cruise control.

Once this limit has been reached, when you press the accelerator, you cannot exceed the programmed speed except in the event of an emergency (refer to the "Exceeding the set speed limit" paragraph).

### Variation in the speed limit

You can vary the speed limit by pressing in succession:

- button 2 fig. 155 (+) to increase the speed;
- button 3 fig. 155 (-) to decrease the speed.



I55

T36544-1



### Exceeding the set speed limit

You can exceed the set speed limit at any time by pressing hard on the accelerator (beyond the "point of resistance").

While exceeding the set speed, the set speed flashes on the instrument panel, along with an acoustic signal.

Afterwards, release the accelerator: the cruise control function will reactivate when you reduce the speed to lower than the stored one.

In the event of a steep slope, the cruise control cannot maintain the set speed: the stored speed will flash on the instrument panel along with an intermittent acoustic warning.

### Impossible to maintain the set speed limit

In the event of a steep slope, the cruise control cannot maintain the speed: the stored speed will flash on the instrument panel along with an intermittent acoustic warning.

### Placing the function in stand-by



156

T36544

The speed limiter can be disabled using the switch 5 (O) fig. 156. In this case, the speed limit is stored and is viewed on the display in a dedicated message together with the stored speed.

### Recalling the stored speed limit

If speed data is stored, you can recall it by pressing button 4 (R) fig. 156.

When the cruise control function is in stand-by, pressing switch 2 fig. 156 will reactivate the regulator function without taking into account the stored speed: the speed the vehicle is travelling will be used.

### Interrupting the function

The cruise control function can be deactivated; in this case, the speed is no longer stored. The orange warning light (⚠) on the instrument panel turns off to confirm that the speed limiter has been turned off.



#### WARNING

**81)** The Speed Limiter does not impact the braking system in any case.

## PROTECTING THE ENVIRONMENT

### Temperature of the exhaust gases

The system controlling the exhaust lets you identify the malfunctions of the vehicle's anti-pollution device. These faults can cause an excess in polluting emissions and cause mechanical damage.



This warning light on the instrument panel indicates any system function failure:

- If it stays on, contact a Fiat Dealership as soon as possible;
- If it flashes, you need to reduce the engine running until the flashing stops. Contact a Fiat Dealership as soon as possible.



Refer to the information in the "AdBlue additive tank" paragraph in the "Knowing your vehicle" chapter.

The vehicle was designed with environmental friendliness in mind for its entire life cycle: from manufacture to use up to the end of its life cycle. This commitment is demonstrated by the writing eco<sup>2</sup>.

### Manufacture

The vehicle's manufacture has been carried out at an industrial factory that applies advanced procedures aimed at environmental impact reduction with respect to the inhabitants and nature in the surrounding areas (reduction of water and power consumption, atmospheric and water emissions, disposal and evaluation of waste.

### Emissions

While it is being used, the vehicle was designed to emit a lower quantity of greenhouse gasses (CO<sup>2</sup>) and therefore lower consumption (ex.: 170 g/km amounts to 6.4 l/100 km for a Diesel vehicle).

Moreover, the vehicles are equipped with anti-pollution systems such as the catalytic exhaust, oxygen sensor, etc.

For some vehicles, this system is rounded out with an anti-particulate filter that allows a reduction in particle emissions.

Used and replaced parts on sale during regular servicing (battery, oil filter, air filter, batteries, etc.) and oil tanks (both empty and full of used oil) must be delivered to specialised waste disposal consortiums.

To hand the vehicle over at the end of its life without extra cost, contact one of our dealerships if you are purchasing another vehicle or an FCA-authorized collection and scrapping centre. These centres have been carefully chosen to offer high quality service for the collection, treatment and recycling of vehicles at their end of life, respecting the surrounding environment.

### Recyclability

The vehicle is 85% recyclable and 95% recoverable.

To achieve these aims, several of the vehicle's parts have been designed so they can be recycled. The structure and materials have been especially studied to facilitate dismantling of these components and their re-treatment in specific chains.

In order to preserve raw material resources, the vehicle incorporates several parts in recycled plastic or renewable materials (plant or animal like cotton or wool).



## DIESEL VERSION PARTICULARITIES



### Engine speed

Diesel engines are equipped with an injection system that does not let the engine exceed a certain number of revs, no matter what gear is engaged.

If you see the message "Anti-pollution control" with the warning light  and the alarm light , contact a Fiat Dealership immediately.

While driving, depending on the fuel type used, in exceptional cases the vehicle might emit white smoke.

This is due to the automatic regeneration of the anti-particulate filter and has no consequences on the vehicle's performance.

### Complete lack of fuel

When refuelling after completely using up all fuel, you need to restore the fuel circuit: refer to the "Refuelling the vehicle" paragraph before restarting the engine.

### Winter precautions

To prevent any ice-related inconvenience:

- make sure that the battery is always charged,
- make sure not to leave too little diesel in the tank, so it doesn't form water vapour condensation that accumulates on the bottom of the tank.



### IMPORTANT

**17)** *Modifications or repairs to the supply system that are not carried out correctly or do not take the system technical specifications into account can cause malfunctions leading to the risk of fire.*

# KNOWING THE INSTRUMENT PANEL

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

DISPLAY . . . . .	.78
WARNING LIGHTS . . . . .	.80
CONTROL PANEL AND ON-BOARD INSTRUMENTS . . . . .	.88



## DISPLAY



### Rev counter 1 fig. 157

(scale x1000)



157

T40396-1

### Speedometer 2 fig. 158

Indicated in km or miles per hour.



158

T40395

### Acoustic warning in case of speeding

Depending on the vehicle version, an acoustic alarm goes off for about 10 seconds every 40 seconds when you exceed 120 km/h.

### Driving style indicator 4 fig. 158

Please see the paragraph "Driving suggestions".

### Engine oil level sensor indicator 3 fig. 158

When you start the engine, display 3 warns you when the oil level is minimum. Please see the paragraph "Engine oil level".

### Fuel level gauge 5 fig. 159



159

T36504-1

### Instrument panel 6 fig. 160



160

T36517

With indications in miles and possibility to transfer to km/h.

- With the contact off, press button 9 or 10 at the base of lever 7 fig. 161 and ignition button 8 fig. 160.
- The unit of measure indicator will flash for about ten seconds, then the new unit will show: release button 9 or 10 fig. 161 when the unit no longer flashes.



161

T35570

To go back to the preceding mode, repeat the same operation.

**NOTE** After disconnecting the battery, the on-board computer automatically returns to the original unit of measure.

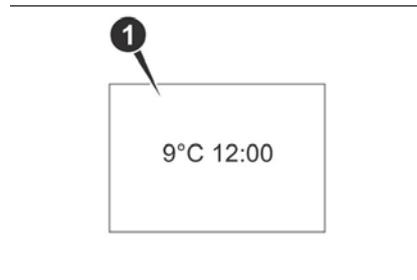
**Time and outside temperature Display A (depending on the vehicle version) fig. 162**



162

T36518-1

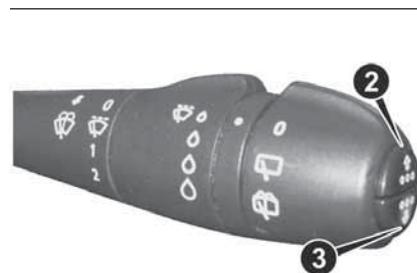
In order to access display A about setting the time, press button 2 or 3 fig. 164 and wait few seconds.



163

TIMAGE-1

The hours and minutes will flash, now you can adjust them with a long press on button 2 or 3 fig. 164 to adjust the hour. As soon as the hours flash, press button 2 or 3 fig. 164 briefly or for a long time to adjust the hour.



164

T35570-5

Afterwards, press button 2 or 3 fig. 164 for a long time to confirm the hour set.

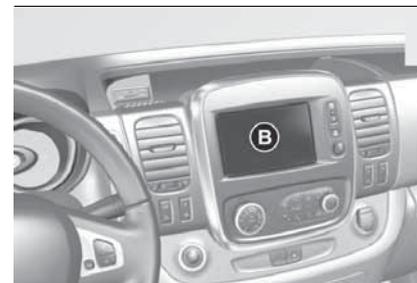
The minutes flash: press button 2 or 3 fig. 164 briefly or for a long time to adjust them.

After adjusting them, the hours and minutes will show for 2 seconds without flashing: they are now set.

**IMPORTANT** If the power supply is disconnected (battery disconnected, power line cut, etc.) you must set the clock again. We advise you not to do this while driving.

**Display**

(For versions/markets where provided)



165

T36519

Only in vehicles equipped with a multi-media display B fig. 165, navigation system, telephone, etc.

Refer to the RADIO / TOUCH-RADIO NAV supplement



**Outside temperature gauge**

When the outside temperature is between  $-3^{\circ}\text{C}$  and  $+3^{\circ}\text{C}$ , the  $^{\circ}\text{C}$  symbol lights up (indicating risk of ice).

**WARNING**

**82)** *Since ice formation on roads is due to various weather factors, such as exposure, local hygrometry and temperature, it is not just the outside temperature that indicates if there is ice or not.*

**WARNING LIGHTS**

I 66

T36516

Instrument panel A fig. 166: this turns on when the starter switch is turned on. You can adjust the light intensity by turning the knurled knob 1.

This will light up some warning lights along with a message

Display of the following information depends on the vehicle equipment and the market country.

When the warning light  turns on, have the vehicle checked by the Fiat Dealership as soon as possible and **drive carefully**. Failure to perform this check could damage the vehicle.

Warning light	What it means
	SIDE LIGHTS
	MAIN BEAM HEADLIGHTS
	DIPPED HEADLIGHTS
	FRONT FOG LIGHTS
	REAR FOG LIGHT
	LEFT SIDE DIRECTIONAL SIGNAL LIGHT
	RIGHT SIDE DIRECTIONAL SIGNAL LIGHT



Warning light	What it means
	<p><b>AIR BAG FAILURE</b> It goes on when the starter device is inserted and goes off after a few seconds. If the light does not go on when the starter device is inserted or if it goes on when the engine is on, it indicates a system malfunction. Contact a Fiat Dealership as soon as possible.</p>
	<p><b>FUEL RESERVE</b> It goes on when the starter device is inserted and goes off after a few seconds. If it goes on while driving, fill the tank as soon as possible. You have 50 km left of autonomy.</p> <p> 18)</p>
	<p><b>IMMEDIATE STOP</b> This goes on when you insert the starter device, then it goes off as soon as the engine is started. If it turns on together with other warning lights and/or messages accompanied by an acoustic signal, stop the vehicle as soon as the traffic conditions allow. Immediately stop the engine and do not start it again. Contact a Fiat Dealership as soon as possible.</p> <p> 83)</p>
	<p><b>BRAKING SYSTEM MALFUNCTION/HAND BRAKE ENGAGED</b> It goes on when the starter device is inserted, and goes back off as soon as the handbrake is released. If it goes on when you brake together with the warning <b>STOP</b> and an acoustic signal, it means the brake liquid is low or the braking system is malfunctioning. You need to stop and contact a Fiat Dealership.</p>
	<p><b>LOW BATTERY CHARGE</b> It goes on when the starter device is inserted and goes off after a few seconds. If it goes on together with the <b>STOP</b> light and an acoustic signal, the electrical circuit is overloaded or flat. Stop and contact a Fiat Dealership.</p>
	<p><b>ENGINE OIL DETERIORATED</b> It goes on when the starter device is inserted and goes off after a few seconds. If this goes on while driving, together with the <b>STOP</b> light and an acoustic signal, you need to stop and contact a Fiat Dealership. Check oil level. If it is normal, there is something else wrong. Contact a Fiat Dealership.</p>

**ALARM WARNING LIGHT**

When the starter device is brought to MAR, the warning light switches on, but it should switch off as soon as the engine is started. If it turns on together with other warning lights/messages on the instrument panel, you need to drive carefully to the Fiat Dealership as soon as possible.

Lack of respect for this rule puts the vehicle at risk of being damaged.

**ADDITIVE LEVEL AND SYSTEM MALFUNCTION IN EXHAUST REDUCTION**

Please read the information in the paragraph "Additive tank".

**INJECTION / EOBD SYSTEM FAILURE**

For vehicles thus equipped, it turns on when you start the engine, this it goes off:

- if it stays on, contact a Fiat Dealership;
- if it flashes, you need to reduce the engine running until the flashing stops. Contact a Fiat Dealership.

Refer to the "Protecting the environment" paragraph in the "Knowing your vehicle" chapter.

**DYNAMIC STABILITY CONTROL (ESC)/ TRACTION CONTROL FAILURE**

It goes on when the starter device is inserted and goes off after a few seconds.

This light turns on in various circumstances: refer to the "Active safety systems" paragraph in the "Safety" chapter.

**ABS FAILURE**

It goes on when the starter device is inserted and goes off after a few seconds. If it goes on while driving, it means there is a malfunction in the ABS system. In this case the braking system maintains its efficiency unaltered but without the advantage of the ABS system. Consult a Fiat Dealership.

**ENGINE COOLANT TEMPERATURE WARNING LIGHT**

When the starter device is inserted, it goes on with a blue light.

If it turns red, you need to stop the car and let the motor idle for one or two minutes.

The temperature should go down and the light turns blue. Otherwise, stop the engine. Let it cool before checking the coolant liquid temperature.

Contact a Fiat Dealership.



Warning light	What it means
	<p><b>Start&amp;Stop SYSTEM ACTIVATION</b> Please see the paragraph "Start&amp;Stop System".</p>
	<p><b>START&amp;STOP SYSTEM FAILURE/DEACTIVATION</b> Please see the paragraph "Start&amp;Stop System".</p>
 	<p><b>CRUISE CONTROL/SPEED LIMITER</b> Refer to the "Cruise control" (Speed regulator) and "Speed limiter" paragraphs.</p>
	<p><b>TPMS SYSTEM FAILURE /LOW TYRE PRESSURE</b> Refer to the "TPMS – TYRE PRESSURE MONITORING SYSTEM" paragraph in the "Safety" chapter.</p>
	<p><b>ROAD GRIP CONTROL</b> Refer to the "Active safety systems" paragraph in the "Safety" chapter.</p>
	<p><b>GLOW PLUG PREHEATING</b> This warning light turns on when the starter switch is on, and will turn off when the glow plugs have reached the preset temperature. The engine can be started as soon as the warning light switches off.</p>

## Warning light

## What it means



### GEAR CHANGE INDICATORS

These turn on to advise to shift to a higher (arrow pointing up) or lower (arrow pointing down) gear.



### ECOMODE

These go on when ECOMODE is activated. Please see the paragraph "Driving suggestions".



### FRONT SEAT BELTS NOT FASTENED WARNING LIGHT

If the seat belt is not buckled, the light stays on when the engine is started, when you reach 16 km/h, it flashes and there is an acoustic signal for about two minutes.



### DOOR OPEN



**LIGHTS AND MESSAGES FOR ADDITIVE TANK**

When these warning lights go on, they might be together with an acoustic signal.

Warning lights on panel	Message	What to do
	"VIEW DEDICATED MESSAGE ON THE SCREEN"	Fill or top up the additive tank or see a Fiat Dealership.
	"VIEW DEDICATED MESSAGE ON THE SCREEN"	If the warning light turns on, fill the tank with at least 10 litres of additive or contact a Fiat Dealership.
	"VIEW DEDICATED MESSAGE ON THE SCREEN"	The engine does not start. In order to restart it, you need to add at least 10 litres of additive to the tank.

## System malfunction

The warning lights described below are together with an acoustic signal.

Warning lights on panel	Message	Meaning
	"VIEW DEDICATED MESSAGE ON THE SCREEN"	Indicates a system malfunction. Contact a Fiat Dealership as soon as possible.
	"VIEW DEDICATED MESSAGE ON THE SCREEN"	Indicates that in less than 1100 km you will not be able to restart the vehicle. These alarms will be repeated every 100 km. Contact a Fiat Dealership as soon as possible.
	"VIEW DEDICATED MESSAGE ON THE SCREEN"	Indicates that once the engine has been stopped, it will not restart. Contact a Fiat Dealership.



### WARNING

**83)** For driver safety, the warning light **STOP** obliges you to stop as soon as traffic conditions allow. Stop the engine and do not turn it back on. Contact a Fiat Dealership.



### IMPORTANT

**18)** If the lights or acoustic signals do not reappear, it is because of an instrument panel malfunction. When these lights go on, you need to stop as soon as traffic conditions allow. Check that the vehicle is correctly immobilised and contact a Fiat Dealership.



## CONTROL PANEL AND ON-BOARD INSTRUMENTS

### On-board computer 1 fig. 167



167

T36518

Depending on the vehicle version, it includes the following functions:

- distance travelled;
- travel parameters;
- information messages;
- malfunction messages (together with warning lights );
- alarm messages (together with the **STOP** warning light).

#### Selection buttons for displaying

Scroll up (button 9) or down (button 10) for the following information, pressing a few times briefly (the display will depend on the vehicle's equipment and country of sale) fig. 168.



168

T35570

You can view the following information on the display screen:

- overall and partial odometer for the distance travelled;
- fuel consumed;
- average fuel consumption;
- instantaneous consumption;
- foreseeable autonomy;
- distance travelled;
- average speed;
- service limit, oil change counter;
- tyre pressure re-initialisation;
- speed set on the Cruise Control / Speed Limiter;
- time and temperature;
- on-board log, information message scrolling and operational malfunction;
- percentage volume of remaining additives.

#### Resetting the trip odometer

When the "overall and partial milometer" display is selected, press either button 9 or 10 fig. 168 until the milometer is reset to zero.

#### Resetting travel parameters

When one of the trip parameters is selected on the display, press button 9 or 10 fig. 168 until the display is reset.

#### Interpreting some of the displayed values after resetting

The further you travel after the last reset, the more accurate and significant the average fuel consumption, autonomy and average speed become.

During the first kilometers travelled after resetting, you will notice that the autonomy increases as you travel. This is because the system takes the average fuel consumption since the last reset into account. The average fuel consumption can decrease when:

- the vehicle is no longer accelerating;
- the engine reaches operating temperature (reset: cold engine);
- going from urban to extra-urban driving.

#### Automatic travel parameter reset

Reset is automatic when one of the parameter's capacities is exceeded.

## ON BOARD COMPUTER: travel parameters

Selection examples	Meaning of the data selected
101778 km 112.4 km	General a partial totaliser.
FUEL 8L 	<b>Travel parameters.</b> <b>Fuel consumed.</b> Fuel consumed since last reset.
AVERAGE FUEL CONSUMPTION 5.8 L/100 	<b>Average fuel consumption</b> since last reset. The value displayed after travelling at least 400 meters from the last reset.
INSTANTANEOUS 7.4 L/100 	<b>Instantaneous consumption.</b> Value displayed after reaching speed of 30 km/h.
AUTONOMY 541 km 	<b>Foreseeable autonomy with residual fuel.</b> Value displayed after travelling at least 400 meters.
DISTANCE 522 km 	<b>Distance travelled</b> since last reset.
AVERAGE SPEED 89.4 km/h 	<b>Average speed</b> since last reset. Value displayed after travelling at least 400 meters.
TYRE SET PRESSURE < LONG PRESS >	<b>Tyre pressure re-initialisation.</b> Refer to the "TPMS – TYRE PRESSURE MONITORING SYSTEM" paragraph in the "Safety" chapter



Selection examples	Meaning of the data selected
LIMITER 90 km/h	<b>Speed set by cruise control</b> Refer to the "Speed Limiter" paragraph in the "Knowing your vehicle" chapter
ADJUSTER 90 km/h	<b>Speed set by cruise control</b> Refer to the "Cruise Control" paragraph in the "Knowing your vehicle" chapter
13° 16:30	<b>Time and temperature.</b> Refer to the "Display" paragraph in the "Knowing the instrument panel" chapter
NO MESSAGE MEMORIZED	<b>On-board log.</b> Viewing in succession: <input type="checkbox"/> information messages (passenger airbag OFF, etc.); <input type="checkbox"/> messages relating to malfunctions (check injection, etc.).
ADBLUE 62%	<b>Volume percentage of remaining additives.</b> Refer to the information in the "ADBLUE additive tank" paragraph in the "Knowing your vehicle" chapter

Selection examples	Meaning of the data selected
On-board computer with service limit message	
REVISION AUTONOMY	<p><b>Revision autonomy</b> With the contact inserted, engine not on and "REVISION AUTONOMY" selection displayed, press button 9 or 10 fig. 169 for about 5 seconds to see the replacement limit (distance and time until the next coupon). When you are near revision, different cases are offered:</p> <ul style="list-style-type: none"> <li><input type="checkbox"/> autonomy lower than 1,500 km or one month: the message to that effect appears on the display screen with the expiry (distance or time);</li> <li><input type="checkbox"/> autonomy at 0 km or the date for oil replacement reached: the message to that effect appears on the screen along warning light .</li> </ul>
OIL CHANGE IN 30,000 KM/ 24 MONTHS	
PROVIDE SERVICE WITHIN 300 km/24 DAYS	
PROVIDE SERVICE	The vehicle needs an oil change as soon as possible.

## Selection examples

### On-board computer with service limit message

## Meaning of the data selected

Depending on how old the vehicle is, the oil change limit will adapt to driving style (frequently at low speeds, door-to-door, the least prolonged driving, towing a trailer, etc.). The distance that remains until the next oil change can, in certain cases, thus be reduced more rapidly than the distance actually covered.

**Re-initialisation:** to re-initialise the system, view the "Maintenance schedule" (distance and time), press button 9 or 10 fig. 168 for about 10 seconds without interruption until the oil change time appears fixed.

### **ON-BOARD: information messages**

These can help vehicle ignition, provide information on a selection or on driving conditions.

### **ON-BOARD COMPUTER: malfunction messages**

**They appear along with the warning light  . When these messages appear, drive carefully to the Fiat Dealership. Failure to follow this instruction could damage the vehicle.**

They are deleted when you press the viewing selection button, or automatically after a few seconds. However, they are stored in the on-board log. The warning light  stays on.

### **ON-BOARD COMPUTER: alarm messages**

**They appear along with the STOP warning light to make you stop as soon as traffic conditions allow, for your own safety. Stop the engine and do not turn it back on. Contact a Fiat Dealership.**



# SAFETY

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

OCCUPANT PROTECTION SYSTEMS . . . . .	.93
SEAT BELTS . . . . .	.93
PRE-TENSIONERS . . . . .	.96
FRONT AIRBAGS . . . . .	.97
SIDE AIR BAGS . . . . .	.100
CHILD PROTECTION SYSTEMS . . . . .	.101
ACTIVE SAFETY SYSTEMS . . . . .	.126
TPMS – Tyre Pressure Monitoring System . . . . .	.129

## OCCUPANT PROTECTION SYSTEMS

 84) 85)

 19) 20)

 3)

Depending on the trim, there could be:

- load limiters;
- driver and front passenger airbags;

These systems are designed to function separately or at the same time in case of a frontal collision.

Depending on the violence of the collision, the system activates:

- seat belt locking.
- seat belt pre-tensioner (which activates the belt tension);
- the airbags.



### WARNING

**84)** Check the safety devices after every accident.

**85)** Any intervention on the complete system (pre-tensioners, airbags, electronic modules, wiring) or re-use on another vehicle, even if identical, is strictly prohibited.



### IMPORTANT

**19)** In order to prevent accidental deployments that could cause damage, only qualified Fiat Dealership personnel can intervene in pre-tensioners and air bags.

**20)** Checking the electrical features of the actuator can only be effected by specifically prepared personnel using the proper tools.



### IMPORTANT

**3)** When the vehicle is scrapped, see a Fiat Dealership to remove the pre-tensioner gas generator and air bags.

## SEAT BELTS

 86)

For obvious safety reasons, always fasten the seat belts. In addition, always comply with the laws of the country you are in.

**IMPORTANT** For full effectiveness of the rear seat belts, make sure that the single rear seat is correctly locked in place. Refer to the "Rear single seats" paragraph in the "Knowing your vehicle" chapter.

Before starting the engine, first adjust the driving position and adjust the seat belts to obtain the best possible protection (for all the passengers).

The safety belts must always be kept clean. Use products selected by Fiat Dealership services or soap and warm water, rubbing with a sponge and drying with a dry cloth. Do not use detergents or chemical products.

### ADJUSTING THE DRIVER'S POSITION

- Sit with your back against the backrest (after taking off clothing like coat, jacket, etc.). This is an essential factor for correctly positioning the back;
- adjust the seat position according to the pedals. The seat position must be so as to allow pressing the clutch pedal all the way. The backrest must be inclined so arms are slightly bent;



- adjust the headrest. For maximum safety, the distance between the head and headrest must be minimum;
- adjust cushion (seat) height. This adjustment optimises visibility;
- adjust the steering wheel.

### ADJUSTING THE SEAT BELTS

Sit firmly on the backrest.

The chest belt 1 fig. 169 must be as close as possible to the neck without touching it.

The waist belt 2 fig. 169 must be resting on the thighs and against the pelvis.

The belt must adhere as much as possible to the body. (e.g. avoid wearing clothes that are too bulky or placing obstacles between the body and belt).



169

T13622

### Locking

Pull out the belt slowly without forcing it and insert the tab 3 fig. 170 into the buckle 5 (make sure it is locked by pulling the tab 3).



170

T13622-1

Repeat the operation if the seat belt blocks.

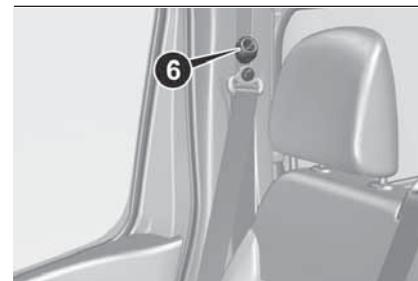
If the belt is completely blocked, pull slowly but firmly and draw out at least 3 cm. Let it rewind normally then pull it out again. If the problem persists, contact a Fiat Dealership.

### Front seat belts not fastened warning light

If the seat belt is not buckled, the light stays on when the engine is started, then, when you reach 16 km/h, it flashes and there is an acoustic signal for about two minutes.

### Adjusting the front seat belt height

Move the lever 6 fig. 171 to select the adjustment position so the chest belt 1 fig. 169 adheres to the body as described above.



171

T36553

After adjusting, make sure it is properly locked in place.

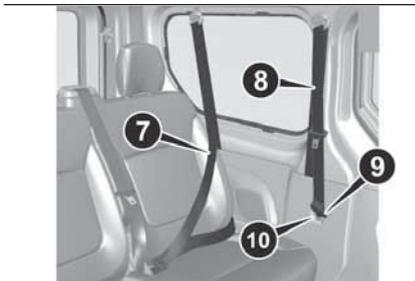
### Unlocking

Press button 4 fig. 170, the belt rewinds. Accompany it as it rewinds.

### Rear side belts

- For the first row in the rear, you must use belts 8 fig. 172;
- for the last row at the rear, you must use the seat belts 7 fig. 172.

When the seat belt 8 fig. 172 is not worn, insert the tab 9 into the buckle 10.



172

T36613

**Conditions for use:** before using the rear side seat belts, make sure that each belt's tab 11 fig. 173 is locked into the buckle 12.



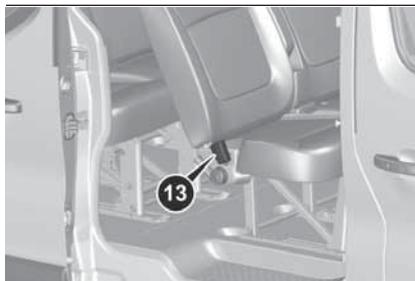
173

T36614

Locking and unlocking are done in the same way as for the front seat belts.

**Access to the last row:** to facilitate access to the last row, release the second row seat belt from the buckle 13 fig. 174.

87)



174

T36704

Do not forget to lock the belt again when a passenger is sitting there.

### Central seat belts

Slowly unwind the belt until you can lock the tab into the buckle 14 fig. 175.

88)



175

T36556

**IMPORTANT** For rear seat operation, refer to the "Rear single seats" paragraph in the "Knowing your vehicle" chapter.

89) 90) 91) 92) 93) 94) 95) 96) 97) 98)

### WARNING

**86)** *Seat belts that are not adjusted or are twisted could cause injuries in case of an accident. Use one seat belt per person, child or adult. Even pregnant women have to fasten their seat belts. In this case, make sure the pelvis belt does not press too hard on the lower stomach area, but not be too loose either.*

**87)** *Make sure the rear seat belts are positioned and operating properly after adjusting the single rear seat.*

**88)** *To make full use of seat belt protection, make sure the rear single seat is locked in place. Read the "Single rear seat" paragraph in the "Knowing your vehicle" chapter.*



**89)** Do not change the originally installed restraining system components in any way: belts, seats and related fasteners. In special cases (e.g.: installing a child seat) see a Fiat Dealership.

**90)** Do not use anything that could loosen the buckles (diaper pins, clips, etc.) because a loose seat belt can cause injury in case of an accident.

**91)** Never pass the shoulder belt under your arm or behind your back.

**92)** Never use the same belt for more than one person, and never fasten your seat belt across a newborn or child you are holding in your lap.

**93)** The seat belt must not be twisted.

**94)** After an accident, check the seat belts and if necessary replace them. In addition, replace the seat belts if they start to show any sign of wear or deterioration.

**95)** When refitting the single rear seat, make sure the safety belts and their tabs are positioned correctly so they can be used normally.

**96)** Check that the seat belt locking device is correctly inserted into the buckle.

**97)** Do not insert any object that could block the belt and compromise its correct operation.

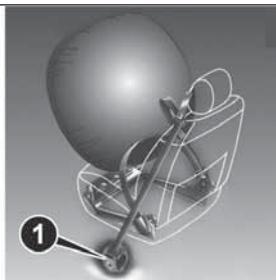
**98)** Make sure you have positioned the locking housing (it should not be covered, crushed or flattened by people or objects).

## PRE-TENSIONERS



When the pretensioners intervene, they make the seat belt adhere to the seat occupant's body, increasing the effectiveness of the seat belt.

With starter switch on, in the event of a violent frontal collision, depending on its magnitude, the system may trigger the seat belt winder pretensioner 1 fig. 176 causing it to retract the belt immediately.



176

T31857

## LOAD LIMITERS

Depending on the collision's degree of violence, this mechanism activates to limit the seat belt action against the body to a supportable level.



## WARNING

**99)** Check the safety devices after every accident. Any intervention on the complete system (pre-tensioners, air bags, electronic modules, wiring) or re-use on another vehicle, even if identical, is strictly prohibited. In order to prevent accidental deployments that could cause damage, only qualified Fiat Dealership personnel can intervene in pre-tensioners and air bags. Checking the electrical features of the actuator can only be effected by specifically prepared personnel using the proper tools. When the vehicle is scrapped, see a Fiat Dealership to remove the pre-tensioner gas generator and air bags.

## FRONT AIRBAGS

### DRIVER AND PASSENGER AIR BAGS

 100) 101)

These are installed in correspondence to the driver's and front passenger's seats. The "airbag" mark on the steering wheel and dashboard (airbag area A fig. 177 ) are reminders of this device's presence.



177

T36503

Each air bag system consists of:

- an inflatable cushion and relative gas generator installed in the steering wheel for the driver and in the dashboard for the passenger;

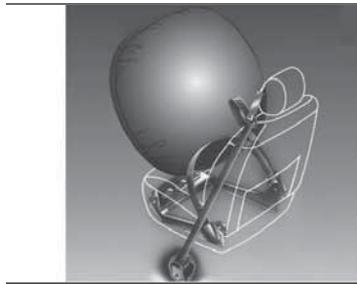
- an electronic module control system device that controls the gas generator electric trigger device;

- a single monitoring warning light  on the instrument panel.

### Operation

The system is operational only after turning on the starter switch.

In the event of a **frontal** impact, the air bags inflate, allowing limited impact at the driver's head and chest level against the steering wheel and for the passenger against the dashboard; they deflate immediately after collision so as not to impede exiting the vehicle fig. 178.



178

T31857-1

### Irregular operation

The warning light 4 fig. 179 goes on when the starter device is inserted, and they go off after a few seconds. If the light does not go on when the starter device is inserted or if it goes on when the engine is on, it indicates a system malfunction. Contact a Fiat Dealership as soon as possible.

Any delay in deployment can compromise effectiveness.



179

T36504

**All warnings below are aimed a not impeding air bag inflation and avoiding serious injury owing to flying objects when they open up.**  
**Warnings concerning the driver's air bag**

 102) 103) 104)

**Warnings concerning the passenger's air bag**

 105) 106) 107) 108) 109)



## FRONT PASSENGER SIDE AIR BAG AND CHILD RESTRAINT

### Deactivation of the front passenger air bags (for vehicles that allow it)

⚠ 110) 111)

To install a child restraint on the front passenger seat, you must deactivate the complements to the front passenger safety devices.

**To deactivate the air bags:** with the vehicle stopped, contact disengaged, push and turn stop 1 fig. 180 to the OFF position.



180

T36502

With contact inserted, you must check that the warning light ⚠ on display panel 2 fig. 181 is on and, depending on the vehicle version, the appropriate message appears.



181

T36500

This light stays on permanently to confirm that you can install a child restraint system on the passenger seat.



182

T36505

The printing on the dashboard and labels A fig. 182 and fig. 183 on each side of the passenger's sun visor 3 fig. 182, remind you of these instructions.



183

T35770

### Front passenger air bag activation

When the child restraint is no longer in use, reactivate the air bag to ensure front passenger protection in case of an accident.

**Reactivating the airbags:** with the vehicle stopped, contact disengaged, push and turn stop 1 fig. 184 to the ON position. With starter switch on, you must check that the warning light ⚠ is off and that the light ⚠ on the display panel 2 fig. 185 turns on for about 1 minute each time you turn the engine on.



184

T36501



185

T36500

The safety devices complementary to the front passenger seat belt have to be activated.

### Functioning defects

If the activation/deactivation system for the front passenger air bags is not functioning, you cannot install the child restraint on the front seat with the head facing rear. We advise you also not to

travel with passengers seated there. Contact a Fiat Dealership as soon as possible.

## ⚠ WARNING

**100)** The air bag system uses a pyrotechnical principle, meaning that its activation produces heat, emits smoke (that does not mean fire) and generates an explosive sound. Air bag deployment, which should be immediate, can cause skin injuries or other problems.

**101)** Do not attach any object (pins, logos, watches, phone support, etc.) to the steering wheel.

**102)** The steering wheel must not be covered in any way.

**103)** Dismantling the steering wheel is prohibited (except by a qualified Fiat Dealership technician).

**104)** Do not drive too close to the steering wheel: adopt a driving position with your arms slightly bent. This position will ensure a sufficient distance for the air bag to deploy efficiently.

**105)** Do not glue anything (pins, logos, watches, phone supports, etc.) to the dashboard near the airbag.

**106)** Do not place anything (animals, umbrella, cane, boxes, etc.) between the dashboard and the passenger.

**107)** Do not rest your feet on the dashboard or the seat: these positions could cause serious injuries. In general, keep all parts of the body (knees, hands, head, etc.) away from the dashboard.

**108)** The passenger air bag only protects the side front seat passenger; the centre front seat passenger is only protected by the seat belt. We recommend you respect normal safety regulations (fasten your seat belt). There may be serious injuries in the event of an accident.

**109)** The passenger airbag must be activated/deactivated when the vehicle is stationary. If deactivated while driving, the  and  warning lights turn on. To turn these lights off, you need to deactivate then reactivate the passenger air bag again when the vehicle is stopped.

**110)** When the child restraint is no longer in use, reactivate the front seat belt complementary safety devices to ensure front passenger protection in case of an accident. Installing a rear-facing child restraint system on the front passenger is prohibited until the front seat belt complementary safety devices have been deactivated (refer to the "Passenger side airbag and child restraint systems – how to deactivate the airbags" paragraph in the "Knowing your vehicle" chapter).

**111)** Because of the incompatibility of the front passenger air bag deployment and the positioning of a child seat facing forward, NEVER INSTALL a child restraint system facing backwards on a seat equipped with FRONT AIRBAG ACTIVATION. It could result in a CHILD'S DEATH or could SERIOUSLY INJURE him/her.



## SIDE AIR BAGS

### SIDE AIRBAGS

(For versions/markets where provided)

These are air bags that can be installed in the front seats and inflate to the side of the seat (door side) in order to protect the car's occupants in the event of a violent side collision.

### DRIVER'S AIR BAG

(For versions/markets where provided)

These are air bags on each upper side of the vehicle. They inflate along the front door side windows to protect the occupants in case of a violent side collision.

### Warnings concerning the side air bag

 112) 113) 114) 115) 116) 117) 118) 119)

 21)

 4)



### WARNING

**112)** When you lend or re-sell the vehicle, tell the new owner of these conditions for use and hand over this owner handbook.

**113)** Installing seat covers: seats equipped with airbags require covers specifically made for the vehicle. Consult a Fiat Dealership. Using any other liner (or liners specific to another vehicle) could cause these airbags to function incorrectly and jeopardise the occupants' safety.

**114)** Never place an accessory, an object or an animal between the backrest, the door and interior coverings. Do not cover the seat backrest with items like clothing or accessories. These could cause the airbag to function incorrectly or cause injury when the airbag deploys.

**115)** Any dismantling or changes made to the seats and their coverings is prohibited, except if done by qualified Fiat Dealership personnel.

**116)** The airbag was conceived to complement the seat belt. The airbag and seat belt together constitute inseparable components to the same protective system. Therefore, you always need to fasten your seat belt. Not fastening them can put the vehicle's occupants at risk of aggravated injury and can increase injury risk caused by deployment of the airbag itself.

**117)** Seat belt pre-tensioner and airbag deployment in case the vehicle flips over or a violent rear collision is not systematic. Collisions beneath the vehicle, like hitting a curbstone, road unevenness, stones, etc., can cause the system to deploy.

**118)** Any intervention or modification to the complete airbag system (airbag, pre-tensioners, electronic modules, wiring, etc.) is severely prohibited (except by qualified Fiat Dealership personnel).

**119)** For safety reasons, check the airbag system after the vehicle has undergone an accident, theft or attempted theft.



### IMPORTANT

**21)** To maintain correct operation and to prevent accidental deployment, only qualified Fiat Dealership personnel can intervene on the airbag system.



### IMPORTANT

**4)** When the vehicle is scrapped, contact a Fiat Dealership to have the gas generator removed.

# CHILD PROTECTION SYSTEMS

## CARRYING CHILDREN SAFELY

 120) 121) 122) 123) 124) 125) 126) 128) 129) 130)

A child, just like any adult, must be seated properly with their seat belt attached regardless of the trip. You are responsible for children while they are being carried.

A child is not a miniature adult. He/she is exposed to specific injuries because his/her muscles and bones are not fully developed. A seat belt alone is not sufficient for carrying children. Use an appropriate child restraint system and use it correctly.

### Using child restraint systems

The level of protection offered by a child restraint system depends on its ability to hold the child and on its installation. Incorrect installation compromises a child's protection in case of abrupt braking or collision.

Before buying a child restraint system, make sure that it conforms to the regulations of the country where you are and where it will be installed in the vehicle. Contact a Fiat Dealership to know which child seats are recommended for vehicles.

Before installing the child restraint system, read the handbook and follow the instructions in it. If you have any difficulty during installation, contact the child restraint system manufacturer. Keep the instructions with the child restraint system.

**IMPORTANT** Teach the child to:

- fasten it properly;
- get in and out of the vehicle on the side opposite traffic.

Do not use child seats that are on sale or do not have a handbook. Make sure no object, in the seat or nearby, gets in the way of its installation.

### CHOICE OF CHILD RESTRAINT SEAT

#### Child seats facing backwards

In proportion, a child's head is heavier than an adult's and his/her neck is very fragile.



186

T31235

Transport a child this way as long as possible (up to at least 2 years old). It supports the head and neck fig. 186. Select an encompassing child seat for better side protection and replace it when the child's head is higher than the seat.

#### Child seats facing forwards

A child's head and abdomen are the main parts of the body that need protecting. A forward-facing child restraint system that is solidly fastened to the vehicle reduces the risk of hitting the head.



187

T38824

Move the child to a forward-facing child restraint system as soon as his/her size allows it. For better side protection, choose an encompassing child restraint system fig. 187.



### Booster seats

From 15 kg or 4 years up, a child can travel on a booster seat that adapts the seat belt to his/her shape fig. 188. The booster seat must have guides that position the belt on his/her thighs and not on the stomach.



188

T31234

The height-adjustable backrest and seat belt track is recommended to position the belt at the centre of the shoulder. It must never rest on the neck or arm. Choose an encompassing child seat for better side protection.

### INSTALLING A CHILD RESTRAINT SEAT

Some child seats cannot be installed. The diagrams on the following pages show the child seat attachment position.

Before using a child restraint system, make sure that it can be fitted.

#### In the front seat

Carrying children in the front passenger seat is country-specific. Check with the current laws and follow the indications in the following diagram.

Before installing a child seat in this seat (if authorised):

- lower the seat belt completely;
- move the seat back completely;
- incline the backrest slightly (about 25°);
- for vehicles that are able to do so, raise the seat as high as possible.

Raise headrest as far up as possible so that it does not interfere with the child restraint system (refer to the "Front headrest" paragraph in the "Knowing your vehicle" chapter).

After installing the child seat, you can move the seat forwards again (to leave enough space in the rear for other passengers or child seats). With a rear-facing child restraint system, it should not touch the dashboard or anything in front of it.

Do not change any other adjustments after installing the child seat.

#### In the rear side seat

The cot is installed crosswise with respect to the vehicle and takes up at least two seats. Place the child's head opposite the door. Move the front seat as far forward as possible to install the child seat backwards from driving direction, then move it back to maximum so it does not come into contact with the child seat.

For the safety of children who are facing forward, do not move the seat in front of the child back farther than the centre of its travel, do not incline the backrest excessively (25° at most) and raise the seat up as far as possible.

Remove the headrest from the rear seat with the child restraint system on it (refer to the "Rear headrest" paragraph in the "Knowing your vehicle" chapter). This must be done before positioning the child seat.

Make sure that the forward-facing child restraint system is resting against the seat backrest.

#### In the rear central seat

Make sure the seat belt is adapted to your child seat. Consult a Fiat Dealership.



127

## FITTING A CHILD RESTRAINT SYSTEM WITH SEAT BELTS



128) 129)

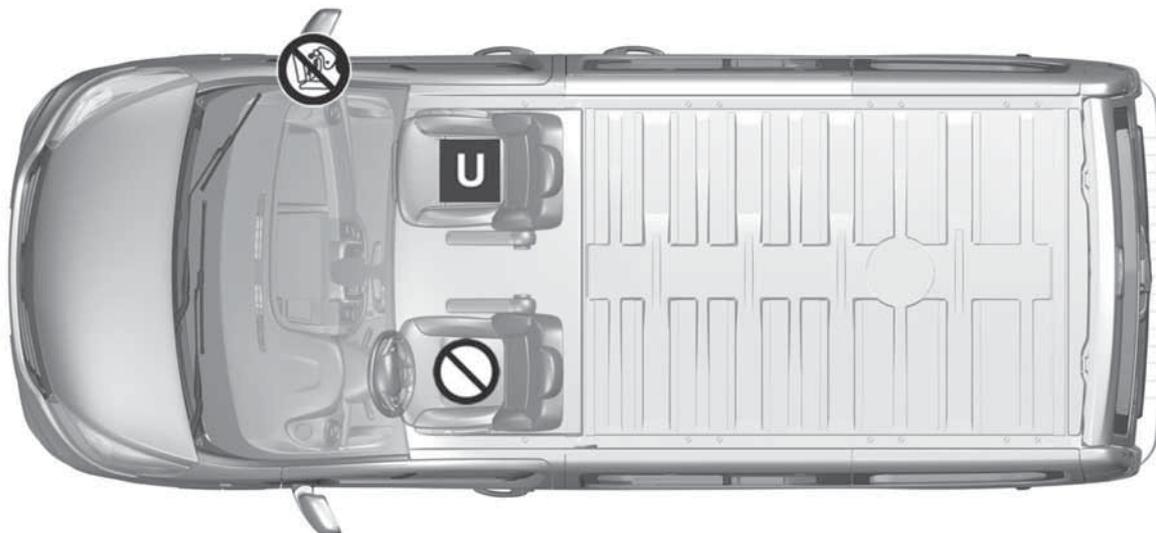
The seat belt must be adjusted to ensure it works in case of abrupt braking or collision. Comply with the belt direction indicated by the child restraint system manufacturer.

Check that the seat belt is fastened correctly.

Check that the child seat is correctly locked in place by moving it left/right and forwards/backwards: the seat should remain firmly in place. Make sure that the child restraint system is not installed crosswise and is not resting against a window.



## 2 seater van



189

T36600

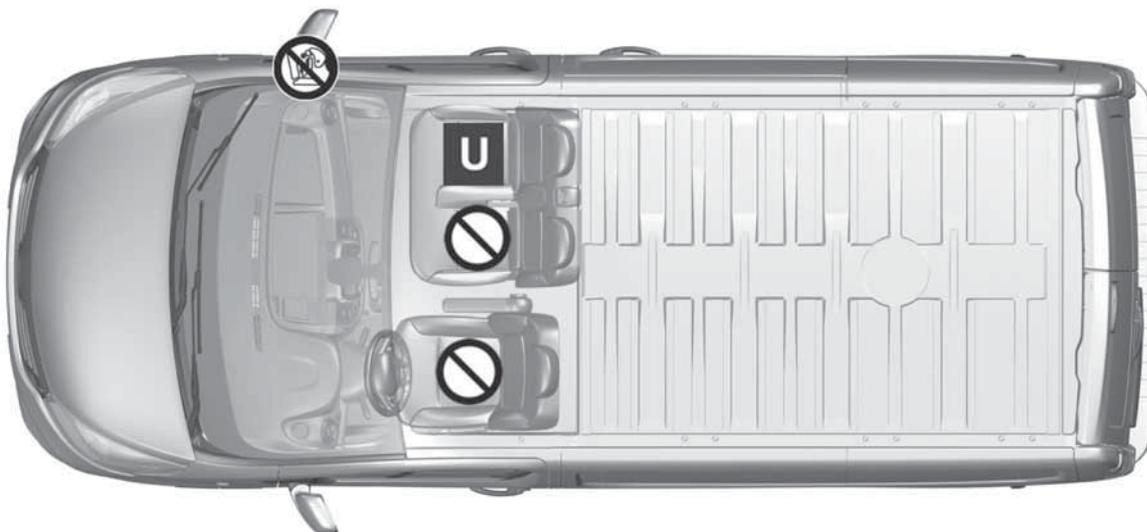
 check the airbag status before settling a passenger in or installing a child seat.

 : seat where installing a child seat is prohibited.

**Child seat fastened with additional belt**

**U**: seat allowing fastening with seat belt for an approved child seat like "Universal".

### 3 seater van



190

T36601

 check the airbag status before settling a passenger in or installing a child seat.

 : seat where installing a child seat is prohibited.

**Child seat fastened with additional belt**

**U**: seat allowing fastening with seat belt for an approved child seat like "Universal".



The following table has the same information as the previous diagrams to show how to respect current laws.

Van version with 2 or 3 seats					
Child restraint systems	The child's weight	Front passenger seat(s) (2)			
		With single passenger seat (1)	With 2 single seats		
			Central seat	Side seat	
<b>Child restraint seat facing backwards</b> Groups 0, 0+ and 1	< to 13 kg and from 9 to 18 kg	U	X		U
<b>Child seat facing forward</b> Group 1	from 9 to 18 kg	U	X		U
<b>Booster seat</b> Groups 2 and 3	from 15 to 25 kg and from 22 to 36 kg	U	X		U

**X:** seat not authorised to install a child restraint of this type.

**U:** seat allowing fastening with seat belt for an approved child seat like "Universal"; check possible installation.

**(1):** child seat facing forward: position the child seat backrest in contact with the seat backrest. Remove the headrest. Position the vehicle's seat as far back and as high as possible, then slightly incline the backrest (about 25°).

**(2) RISK OF DEATH OR SERIOUS INJURY.** Before installing a rear-facing child restraint system in the front passenger seat, check that the air bag has been correctly deactivated (refer to the "Passenger side airbag and child restraint systems – how to deactivate the airbags" paragraph in this chapter).

## Combi 5 seats



191

T36605

⊗ check the airbag status before settling a passenger in or installing a child seat.

### Child seat fastened with additional belt

**U**: seat allowing fastening with seat belt for an approved child seat like "Universal".

⊗ : seat where installing a child seat is prohibited.



The following table has the same information as the previous diagram to show how to respect current laws.

5-seater combi versions				
Child restraint systems	The child's weight	Front passenger seat (1) (2)	Rear side seat	Rear central seat
<b>Central cot</b> Group 0	< to 10 kg	X	U (3) U (3)	U (3)
<b>Child restraint seat facing backwards</b> Groups 0 and 0+	< to 13 kg	U	U (4)	U (4)
<b>Child restraint seat facing backwards</b> Groups 0 and 1+	< to 13 kg and from 9 to 18 kg	U	U (4)	U (4)
<b>Child seat facing forward</b> Group 1	from 9 to 18 kg	X	U (5)	U (5)
<b>Booster seat</b> Groups 2 and 3	from 15 to 25 kg and from 22 to 36 kg	X	U (5)	U (5)

**X:** seat not authorised to install a child restraint of this type.

**U:** seat allowing fastening with seat belt for an approved child seat like "Universal"; check possible installation.

(2): position the vehicle's seat as far back and as high as possible, then slightly incline the backrest (about 25°).

(3): the cot is installed crosswise with respect to the vehicle and takes up at least two seats. The child's head must be opposite the vehicle's door.

(4): move the front seat as far forward as possible to install the child seat backwards from driving direction, then move it back to maximum so it does not come into contact with the child seat.

(5): child seat facing forward: position the child seat backrest in contact with the seat backrest. In any case, remove the rear seat headrest that the child seat is positioned against. This should be done before positioning the child seat (please see the paragraph "Rear headrest" in chapter "Knowing your vehicle"). Do not move the seat in front of the child back more than half the distance and do not incline it more than 25°.

## Combi 6 seats



192

T36603

⊗ check the airbag status before settling a passenger in or installing a child seat.

### Child seat fastened with additional belt

U: seat allowing fastening with seat belt for an approved child seat like "Universal";

⊗: seat where installing a child seat is prohibited.



The following table has the same information as the previous diagram to show how to respect current laws.

6-seater combi versions						
Child restraint systems	The child's weight	Passenger front seat		Rear seat		
		Central	-	-	Central	
<b>Central cot</b> Group 0	< to 10 kg	X	X	U (2)	U (2)	
<b>Child restraint seat facing backwards</b> Groups 0 and 0+	< to 13 kg	X	U	U (3)	U (3)	
<b>Child restraint seat facing backwards</b> Groups 0 and 1+	< to 13 kg and from 9 to 18 kg	X	U	U (3)	U (3)	
<b>Child seat facing forward</b> Group 1	from 9 to 18 kg	X	X	U (4)	U (4)	
<b>Booster seat</b> Groups 2 and 3	from 15 to 25 kg and from 22 to 36 kg	X	X	U (4)	U (4)	

**X:** seat not authorised to install a child restraint of this type.

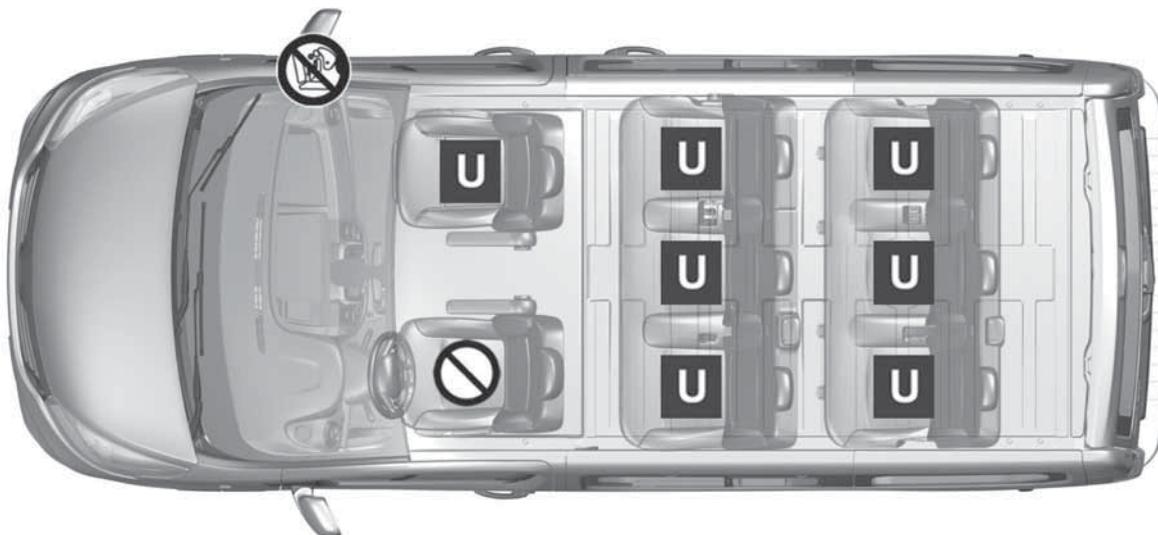
**U:** seat allowing fastening with seat belt for an approved child seat like "Universal"; check possible installation.

**(2):** the cot is installed crosswise with respect to the vehicle and takes up at least two seats. The child's head must be opposite the vehicle's door.

**(3):** move the front seat as far forward as possible to install the child seat backwards from driving direction, then move it back to maximum so it does not come into contact with the child seat.

**(4):** child seat facing forward: position the child seat backrest in contact with the seat backrest. In any case, remove the rear seat headrest that the child seat is positioned against. This should be done before positioning the child seat (please see the paragraph "Rear headrest" in chapter "Knowing your vehicle"). Do not move the seat in front of the child back more than half the distance and do not incline it more than 25°.

## Combi/bus 8 seats



193

T36604

⊗ check the airbag status before settling a passenger in or installing a child seat.

### Child seat fastened with additional belt

U: seat allowing fastening with seat belt for an approved child seat like "Universal".

⊗: seat where installing a child seat is prohibited.



The following table has the same information as the previous diagram to show how to respect current laws.

Combi/bus version 8 seats						
Child restraint systems	The child's weight	Front passenger seat (1) (2)	Rear seat			
			Side 2nd row	Centre 2nd row	Side 3rd row	Centre 3rd row
<b>Transverse cot</b> Group 0	< to 10 kg	X	U (3)	U (3)	U (3)	U (3)
<b>Child restraint seat facing backwards</b> Groups 0 and 0+	< to 13 kg	U	U (4)	U (4)	U (4)	U (4)
<b>Child restraint seat facing backwards</b> Groups 0 and 1+	< to 13 kg and from 9 to 18 kg	U	U (4)	U (4)	U (4)	U (4)
<b>Child seat facing forward</b> Group 1	from 9 to 18 kg	X	U (5)	U (5)	U (5)	U (5)
<b>Booster seat</b> Groups 2 and 3	from 15 to 25 kg and from 22 to 36 kg	U	U (5)	U (5)	U (5)	U (5)

**X:** seat not authorised to install a child restraint of this type.

**U:** seat allowing fastening with seat belt for an approved child seat like "Universal"; check possible installation.

(2): position the vehicle's seat as far back and as high as possible, then slightly incline the backrest (about 25°).

(3): the cot is installed crosswise with respect to the vehicle and takes up at least two seats. The child's head must be opposite the vehicle's door.

(4): move the front seat as far forward as possible to install the child seat backwards from driving direction, then move it back to maximum so it does not come into contact with the child seat.

(5): child seat facing forward: position the child seat backrest in contact with the seat backrest. In any case, remove the rear seat headrest that the child seat is positioned against. This should be done before positioning the child seat (please see the paragraph "Rear headrest" in chapter "Knowing your vehicle"). Do not move the seat in front of the child back more than half the distance and do not incline it more than 25°.

## Combi/bus 9 seats



194

T36602

⊗ check the airbag status before settling a passenger in or installing a child seat.

### Child seat fastened with additional belt

U: seat allowing fastening with seat belt for an approved child seat like "Universal".

⊗: seat where installing a child seat is prohibited.



The following table has the same information as the previous diagram to show how to respect current laws.

Combi/bus version 9 seats							
Child restraint systems	The child's weight	Passenger front seat		Rear seat			
		Central passenger	Side passenger seat (1)	Side 2nd row	Centre 2nd row	Side 3rd row	Centre 3rd row
<b>Transverse cot</b> Group 0	< to 10 kg	X	U	U (2)	U (2)	U (2)	U (2)
<b>Child restraint seat facing backwards</b> Groups 0 and 0+	< to 13 kg	X	U	U (3)	U (3)	U (3)	U (3)
<b>Child restraint seat facing backwards</b> Groups 0 and 1+	< to 13 kg and from 9 to 18 kg	X	U	U (3)	U (3)	U (3)	U (3)
<b>Child seat facing forward</b> Group 1	from 9 to 18 kg	X	U	U (4)	U (4)	U (4)	U (4)
<b>Booster seat</b> Groups 2 and 3	from 15 to 25 kg and from 22 to 36 kg	X	U	U (4)	U (4)	U (4)	U (4)

**X:** seat not authorised to install a child restraint of this type.

**U:** seat allowing fastening with seat belt for an approved child seat like "Universal"; check possible installation.

**(2):** the cot is installed crosswise with respect to the vehicle and takes up at least two seats. The child's head must be opposite the vehicle's door.

**(3):** move the front seat as far forward as possible to install the child seat backwards from driving direction, then move it back to maximum so it does not come into contact with the child seat.

**(4):** child seat facing forward: position the child seat backrest in contact with the seat backrest. In any case, remove the rear seat headrest that the child seat is positioned against. This should be done before positioning the child seat (please see the paragraph "Rear headrest" in chapter "Knowing your vehicle"). Do not move the seat in front of the child back more than half the distance and do not incline it more than 25°.



## ISOFIX FASTENING SYSTEM

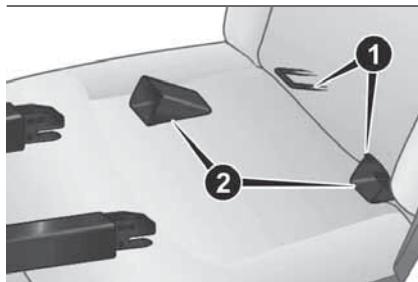
Authorised child seats are approved according to the ECE-R44 law in one of the three following cases:

- universal ISOFIX with 3 couplings facing forward;
- semi-universal ISOFIX with 2 couplings;
- specific.

For the last two, check that your child restraint system can be installed by referring to the list of compatible vehicles.

Fit the child restraint system with the ISOFIX anchors, where provided. The ISOFIX system ensures simple, fast and safe installation.

The ISOFIX system consists of 2 rings and, in some cases, a third ring.



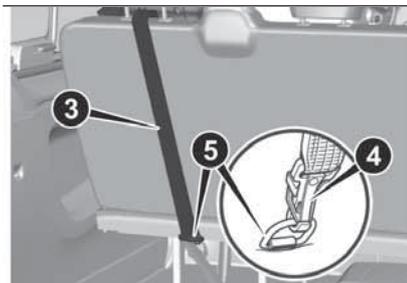
195

T32862

The two rings 1 fig. 195, shown by a label , are located between the backrest and the seat cushion.

To facilitate and lock your child seat to ring 1, use its access guide 2.

**Child seat coupling rings facing forward for rear side positions:** the 3rd ring is used to hook the upper seat belt found in some child seats.

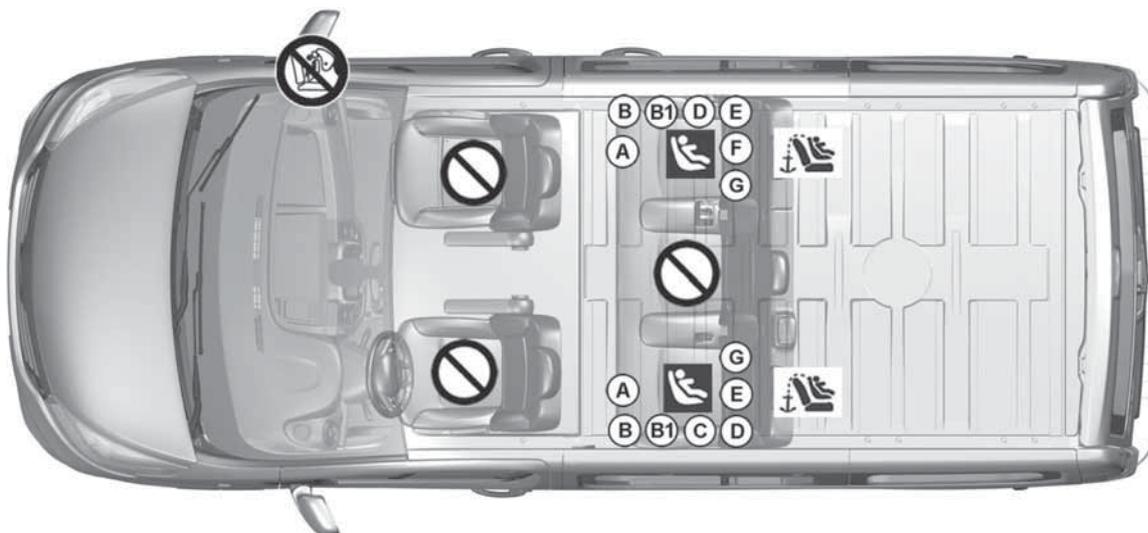


196

T36598

- Place the headrest in the upper position or remove it;
- pass belt 3 fig. 196 (provided with the seat) between the two rear headrest rods;
- fasten hook 4 onto ring 5 fig. 196, marked by the symbol  on the back of the seat;
- tighten the belt so the child seat is in contact with the vehicle's backrest.

## Combi 5 seats



197

T36642



130)

⊘ Seat not authorised to install a child restraint of this type.

### ISOFIX system fastened child seat

🛏 Seat where installing an ISOFIX of child seat is allowed.

🛏 The rear seats have an anchorage that allows an ISOFIX universal child seat to be installed facing backwards. The anchorages are available in the luggage compartment and are visible.

An ISOFIX child seat's dimensions are indicated by letter:

- A, B and B1: for seats facing forwards in group 1 (from 9 to 18 kg);
- C: seats facing backwards in group 1 (from 9 to 18 kg);
- D and E: seats facing backwards in group 0 or 0+ (less than 13 kg);
- F and G: cots from group 0 (less than 10 kg).



The following table has the same information as the previous diagram to show how to respect current laws.

5-seater combi versions					
Child restraint systems	The child's weight	ISOFIX child seat dimensions	Passenger front seat	Rear side seat	Rear central seat
<b>Transverse cot</b> Group 0	< to 10 kg	F ————— G	X	IL (1)	X
<b>Child restraint seat facing backwards</b> Groups 0 and 0+	< to 13 kg	E	X	IL (2)	X
<b>Child restraint seat facing backwards</b> Groups 0 and 1+	< to 13 kg and from 9 to 18 kg	C, D	X	IL (2)	X
<b>Child seat facing forward</b> Group 1	from 9 to 18 kg	A, B, B1	X	IUF/IL (3)	X
<b>Booster seat</b> Groups 2 and 3	from 15 to 25 kg and from 22 to 36 kg		X	IUF/IL (3)	X

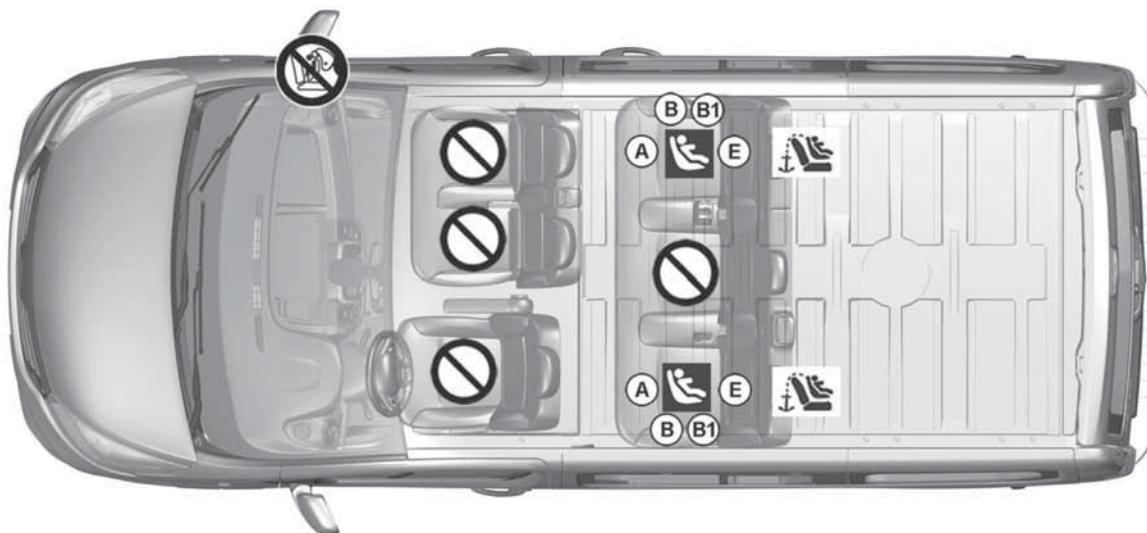
**X** = Seat not authorised to install an ISOFIX child restraint.

**IUF/IL** = For vehicles that allows it, it allows attaching thanks to the ISOFIX fasteners for a "Universal/semi-universal or vehicle-specific" approved child car seat; check possible installation.

**(1)** The cot is installed crosswise with respect to the vehicle and takes up at least two seats. The child's head must be opposite the vehicle's door.

**(2)** Move the front seat as far forward as possible to install the child seat backwards from driving direction, then move it back to maximum so it does not come into contact with the child seat.

**(3)** Child seat facing forward: position the child seat backrest in contact with the seat backrest. In any case, remove the rear seat headrest that the child seat is positioned against. This should be done before positioning the child restraint system (refer to the "Rear headrest" paragraph in the "Knowing your vehicle" chapter). Do not move the seat in front of the child back more than half the distance and do not incline it more than 25°.



198

T36640

⊘ Seat not authorised to install a child restraint of this type.

### ISOFIX system fastened child seat

 Seat where installing an ISOFIX of child seat is allowed.

 The rear seats have an anchorage that allows an ISOFIX universal child seat to be installed facing backwards. The anchorages are available in the luggage compartment and are visible.

An ISOFIX child seat's dimensions are indicated by letter:

- A, B and B1: for seats facing forwards in group 1 (from 9 to 18 kg);
- C: seats facing backwards in group 1 (from 9 to 18 kg);
- D and E: seats facing backwards in group 0 or 0+ (less than 13 kg);
- F and G: cots from group 0 (less than 10 kg).



The following table has the same information as the previous diagram to show how to respect current laws.

6-seater combi versions						
Child restraint systems	The child's weight	ISOFIX child seat dimensions	Passenger front seat		Rear seat	
			central passenger	side passenger	-	Central
<b>Transverse cot</b> Group 0	< to 10 kg	F ----- G	X	X	X	X
<b>Child restraint seat facing backwards</b> Groups 0 and 0+	< to 13 kg	E	X	X	IL (2)	X
<b>Child restraint seat facing backwards</b> Groups 0 and 1+	< to 13 kg and from 9 to 18 kg	C ----- D	X	X	X	X
<b>Child seat facing forward</b> Group 1	from 9 to 18 kg	A, B, B1	X	X	IUF/IL (3)	X
<b>Booster seat</b> Groups 2 and 3	from 15 to 25 kg and from 22 to 36 kg		X	X	IUF/IL (3)	X

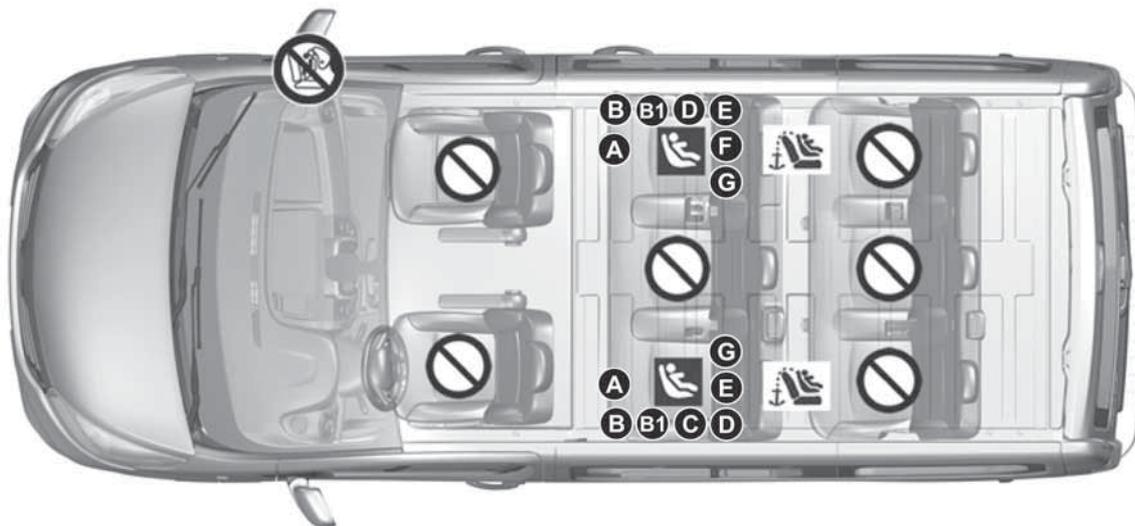
**X** = Seat not authorised to install an ISOFIX child restraint.

**IUF/IL** = For vehicles that allows it, it allows attaching thanks to the ISOFIX fasteners for a "Universal/semi-universal or vehicle-specific" approved child car seat; check possible installation.

**(1)** The cot is installed crosswise with respect to the vehicle and takes up at least two seats. The child's head must be opposite the vehicle's door.

**(2)** Move the front seat as far forward as possible to install the child seat backwards from driving direction, then move it back to maximum so it does not come into contact with the child seat.

**(3)** Child seat facing forward: position the child seat backrest in contact with the seat backrest. In any case, remove the rear seat headrest that the child seat is positioned against. This should be done before positioning the child restraint system (refer to the "Rear headrest" paragraph in the "Knowing your vehicle" chapter). Do not move the seat in front of the child back more than half the distance and do not incline it more than 25°.



199

T36641

⊘ Seat not authorised to install a child restraint of this type.

### ISOFIX system fastened child seat

 Seat where installing an ISOFIX of child seat is allowed.

 The rear seats have an anchorage that allows an ISOFIX universal child seat to be installed facing backwards. The anchorages are available in the luggage compartment and are visible.

An ISOFIX child seat's dimensions are indicated by letter:

- A, B and B1: for seats facing forwards in group 1 (from 9 to 18 kg);
- C: seats facing backwards in group 1 (from 9 to 18 kg);
- D and E: seats facing backwards in group 0 or 0+ (less than 13 kg);
- F and G: cots from group 0 (less than 10 kg).



The following table has the same information as the previous diagram to show how to respect current laws.

Combi/bus version 8 seats							
Child restraint systems	The child's weight	ISOFIX child seat dimensions	Passenger front seat	Rear seat			
				side 2nd row	centre 2nd row	side 3rd row	centre 3rd row
<b>Transverse cot</b> Group 0	< to 10 kg	F ————— G	X	IL (1)	X	X	X
<b>Child restraint seat facing backwards</b> Groups 0 and 0+	< to 13 kg	E	X	IL (2)	X	X	X
<b>Child restraint seat facing backwards</b> Groups 0 and 1+	< to 13 kg and from 9 to 18 kg	C, D	X	IL (2)	X	X	X
<b>Child seat facing forward</b> Group 1	from 9 to 18 kg	A, B, B1	X	IUF/IL (3)	X	X	X
<b>Booster seat</b> Groups 2 and 3	from 15 to 25 kg and from 22 to 36 kg		X	IUF/IL (3)	X	X	X

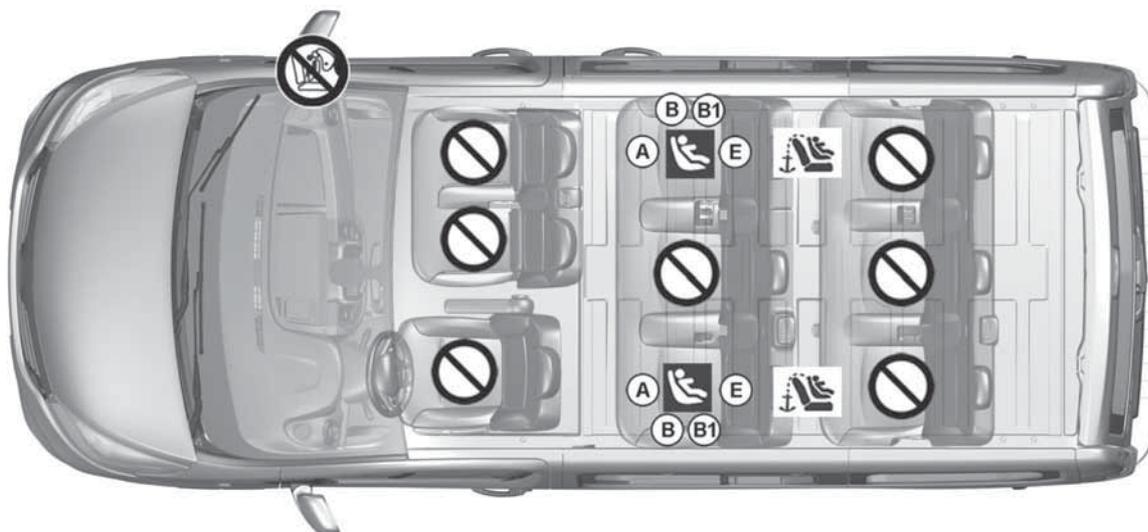
**X** = Seat not authorised to install an ISOFIX child restraint.

**IUF/IL** = For vehicles that allows it, it allows attaching thanks to the ISOFIX fasteners for a "Universal/semi-universal or vehicle-specific" approved child car seat; check possible installation.

**(1)** The cot is installed crosswise with respect to the vehicle and takes up at least two seats. The child's head must be opposite the vehicle's door.

**(2)** Move the front seat as far forward as possible to install the child seat backwards from driving direction, then move it back to maximum so it does not come into contact with the child seat.

**(3)** Child seat facing forward: position the child seat backrest in contact with the seat backrest. In any case, remove the rear seat headrest that the child seat is positioned against. This should be done before positioning the child restraint system (refer to the "Rear headrest" paragraph in the "Knowing your vehicle" chapter). Do not move the seat in front of the child back more than half the distance and do not incline it more than 25°.



200

T36639

⊘ Seat not authorised to install a child restraint of this type.

### ISOFIX system fastened child seat

🛖 Seat where installing an ISOFIX of child seat is allowed.

🛖 The rear seats have an anchorage that allows an ISOFIX universal child seat to be installed facing backwards. The anchorages are available in the luggage compartment and are visible.

An ISOFIX child restraint system's dimensions are indicated by a letter:

- ☐ A, B and B1: for seats facing forwards in group 1 (from 9 to 18 kg);
- ☐ C: seats facing backwards in group 1 (from 9 to 18 kg);
- ☐ D and E: seats facing backwards in group 0 or 0+ (less than 13 kg);
- ☐ F and G: cots from group 0 (less than 10 kg).



The following table has the same information as the previous diagram to show how to respect current laws.

Combi/bus version 9 seats									
Child restraint systems	The child's weight	ISOFIX child seat dimensions	Passenger front seat		Rear seat				
			central passenger	side passenger	side 2nd row	centre second row	side 3rd row	centre 3rd row	
<b>Transverse cot</b> Group 0	< to 10 kg	F ————— G	X	X	X	X	X	X	X
<b>Child restraint seat facing backwards</b> Groups 0 and 0+	< to 13 kg	E	X	X	IL (2)	X	X	X	X
<b>Child restraint seat facing backwards</b> Groups 0 and 1+	< to 13 kg and from 9 to 18 kg	C ————— D	X	X	X	X	X	X	X
<b>Child seat facing forward</b> Group 1	from 9 to 18 kg	A, B, B1	X	X	IUF/IL (3)	X	X	X	X
<b>Booster seat</b> Groups 2 and 3	from 15 to 25 kg and from 22 to 36 kg		X	X	IUF/IL (3)	X	X	X	X

**X** = Seat not authorised to install an ISOFIX child restraint.

**IUF/IL** = For vehicles that allows it, it allows attaching thanks to the ISOFIX fasteners for a "Universal/semi-universal or vehicle-specific" approved child car seat; check possible installation.

**(1)** The cot is installed crosswise with respect to the vehicle and takes up at least two seats. The child's head must be opposite the vehicle's door.

**(2)** Move the front seat as far forward as possible to install the child seat backwards from driving direction, then move it back to maximum so it does not come into contact with the child seat.

**(3)** Child seat facing forward: position the child seat backrest in contact with the seat backrest. In any case, remove the rear seat headrest that the child seat is positioned against. This should be done before positioning the child restraint system (refer to the "Rear headrest" paragraph in the "Knowing your vehicle" chapter). Do not move the seat in front of the child back more than half the distance and do not incline it more than 25°.



## WARNING

**120)** To prevent opening the door from the inside, use the safety device (refer to the "Child safety" paragraph in the "Knowing your vehicle" chapter).

**121)** A collision at 50 Km/h is the equivalent of falling 10 meters. Never hold a child in your arms or on your knees, in case of an accident you would never be able to hold him even if you have your seat belts fastened.

**122)** Never leave the vehicle unguarded with the electronic key and a child, a handicapped person or an animal inside, even for a short time. This could result in your own safety or that of others who could start the engine, setting in motion equipment such as the electric windows or even locking the doors. Moreover, in hot and/or sunny weather, the vehicle's interior temperature will increase rapidly. Risk of death or serious injury.

**123)** Never leave a child alone in the vehicle. Make sure the child always has his/her seat belt fastened and correctly adjusted. Avoid too heavy clothing that causes the belts to be loose. Never allow the child to put his/her head or arm out the window. Make sure the child is seated correctly throughout the trip, especially when asleep.

**124)** Make sure the child seat or his/her feet do not prevent the front seat from locking into place correctly. Refer to the "Front seat" paragraph in the "Knowing your vehicle" chapter. Make sure that the child seat installed in the vehicle is not at risk of coming out of its housing. If you have to remove the head rest, make sure it is positioned so it is not thrown about in case of abrupt braking or collision. Always fasten the child seat even if you are not using it so it is not thrown about in case of abrupt braking or collision.

**125)** RISK OF DEATH OR SERIOUS INJURY: before installing a rear-facing child restraint system in the front passenger seat, check that the air bag has been correctly deactivated (refer to the "Passenger side airbag and child restraint systems" paragraph in this chapter).

**126)** Install the child seat preferably in one of the rear seats.

**127)** Never install a child seat on the rear centre seat. RISK OF DEATH OR SERIOUS INJURY.

**128)** Do not use child seats that could unlock the belt holding it in place: the child seat base must not rest on the seat belt buckle and/or housing.

**129)** The seat belt must never be loose or twisted. Never pass the shoulder belt under your arm or behind your back. Check that the belt has not been damaged by sharp edges. If the seat belt is not working normally, it will not protect the child. Contact a Fiat Dealership. Do not use this seat until the belt has been repaired.

**130)** Using a child seat inappropriate for this vehicle will not properly protect the child. You risk causing him/her serious injury or death.



## ACTIVE SAFETY SYSTEMS

Depending on the version, they can consist of:

- by the anti-lock braking system (ABS);
- electronic stability control (ESC) with understeering and traction control system;
- driving with a trailer assistance;
- emergency brake assistance;
- road grip control;
- assisted departure on inclines.

### ABS (Anti-lock Braking System)



131) 132) 133) 134)

In case of abrupt braking, the ABS avoids wheel locking, so it manages the braking distance and maintains vehicle control.

In these conditions you can carry out manoeuvres while braking fully. Moreover, this system optimises the braking distance, especially on slippery surfaces (wet roadbed, etc.).

Every time you activate this device, you know because the brake pedal shakes. The ABS never improves the "physical" performance associated with the wheel's road grip. The rules of the road must be respected (safety distance between vehicles, etc.).

**IMPORTANT** In an emergency, we advise you to apply strong, continuous pressure to the brake pedal. You do not need to pump it. The ABS will modulate the force applied to the brakes.

#### Irregular operation:

Depending on the vehicle,  and  lit on the instrument panel along with dedicated messages mean: the ABS, ESC and emergency power steering have been deactivated.

Braking is always guaranteed;

   and **STOP** lit on the instrument panel, along with the dedicated message on the display, indicates that there is a fault in the brake system.

In both cases, contact a Fiat Dealership.

### ESC (Electronic Stability Control) SYSTEM



135) 136)

#### Electronic stability control ESC

This system helps maintain control of the vehicle in "critical" driving conditions (avoiding an obstacle, loss of grip in a curve, etc.).

#### Operating principle

A sensor on the steering wheel recognises the driving trajectory that the driver set.

Other sensors installed in the vehicle measure the real trajectory.

The system compares the driver's adherence to the effective trajectory, correcting it if necessary, braking a few wheels and/or reducing engine power if the system was activated and its warning light  flashes on the instrument panel.

#### Understeering control

This system optimises the ESC action in case of noticeable understeer (loss of front grip).

#### Traction Control System

This system limits the drive wheels slipping and helps control the vehicle when starting out, accelerating or decelerating.

#### Operating principle

Thanks to the sensor in the wheels, the system measures and compares the drive wheel rotation speed, detecting immediately loss of grip. If a wheel starts sliding, the system intervenes by braking to re-stabilise the drive that is compatible with the level of road grip.

The system also acts on the engine speed, adapting it to wheel road grip, independently of the driver's use of the accelerator.

## Irregular operation

When the system detects an operational irregularity, the dedicated message appears on the display and the warning lights  and  turn on. In this case, the ESC and traction control system are deactivated. Contact a Fiat Dealership.

## PBA (Panic Brake Assist) SYSTEM

This is a complementary system to the ABS that lets you reduce the vehicle's braking distance.

### Operating principle

The system detects an emergency braking situation. In such cases, the power brake immediately creates the maximum braking, causing the ABS system to also intervene.

ABS intervention lasts until the brake pedal is released.

### Hazard warning lights on

Depending on the versions, these lights can go on when you slow down abruptly.

### Anticipated braking

Depending on the versions, when you quickly release the accelerator, the system anticipates braking so as to diminish the braking distance.

When using Cruise Control:

if you are using the accelerator pedal, with you release it, the system can activate;

if you are not using the accelerator pedal, the system will not activate.

## Irregular operation

When the system detects an operational irregularity, the message to that effect will appear on the instrument panel with the alarm light  going on.

Contact a Fiat Dealership.

## TSA (Trailer Stability Assist) DRIVING ASSISTANCE WITH A TRAILER

This system helps you maintain control of the vehicle in case you are using a trailer. It detects the swinging motion of the trailer in certain driving conditions.

### Operating conditions

- The two system must be authorised by the Fiat Dealership;
- the wiring has to be approved by a Fiat Dealership;
- the trailer has to be connected to the vehicle.

### Operating principle

The function stabilises the vehicle by:

- asymmetrical front wheel braking to reduce swinging caused by the trailer;
- four wheel braking and a limitation in engine torque to reduce the vehicle speed until the swinging stops.

The warning light  flashes on the instrument panel to inform you of the situation.

## TRACTION PLUS (GRIP CONTROL)

 136)

 22)

Where the vehicle is provided with one, road grip check ensures easier control of the vehicle in conditions where grip is reduced (crumbly terrain).

### "Road" mode

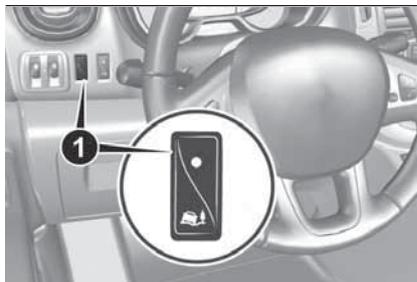
When the vehicle is started, the appropriate message appears on the display screen. The indicator light  on the instrument panel is off. This position guarantees optimal use in normal road conditions (dry, wet roadbed, light snow, etc.).

The "Road" mode uses the traction control system functions.

### "Traction +" Mode

Press button 1 fig. 201: the warning light  on the instrument panel turns on along with the dedicated message.





201

T36668

This position ensures optimum use on crumbly terrain (sane, mud, dry leaves, etc.). The "Traction +" mode makes use of the traction control system functions. The system automatically moves to "Road" mode after 50 km/h and the indicator light  on the instrument panel turns off.

### HILL HOLDER STARTING ON AN INCLINE ASSISTANCE



137)

Depending on the steepness, the system helps the driver when confronting an incline. It inhibits going backwards, depending on the steepness, intervening on the brakes when the driver lifts his foot off the brake to use the accelerator.

### System operation

It only functions when the gear lever is not in idle and when the vehicle is completely stopped (brake pedal pressure).



#### WARNING

**131)** *The brakes still work. However, abrupt braking is dangerous, and for this reason you need to stop immediately when traffic allows. Contact a Fiat Dealership.*

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

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

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

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

**136)** *These functions constitute an additional contribution to safety in critical driving conditions, allowing the driver to adapt the vehicle's behaviour to the trajectory set by the driver. However, these functions cannot replace the driver. Nor so they allow the the vehicle's driving limits to be ignored, encouraging faster driving. As a consequence, they do not exempt the driver from normal driving care and responsibility in case of an accident (the driver must always pay close attention to unexpected situation that could happen while driving).*

**137)** *The assisted departure up a hill cannot completely prevent the vehicle from going backwards (steep inclines, etc.). The driver can however use the brake pedal and prevent the vehicle from going backwards or forwards. Assisted departure up a hill cannot be used for prolonged stops: use the brake pedal. This function was not designed to immobilise the vehicle permanently. If necessary, use the brake pedal to stop the vehicle. The driver must pay special attention to slippery surfaces or poor grip and/or going uphill. Danger of serious injury.*



#### IMPORTANT

**22)** *When replacement is needed, only tyres of the same brand, size, type and structure can be mounted on the vehicle. They need to be identical to the original equipment, or correspond to those recommended by Fiat Dealerships.*

# TPMS - Tyre Pressure Monitoring System

(For versions/markets where provided)

## Tyre pressure loss warning

This system warns the driver of any pressure loss in one or more of the tyres.

## Operating principle

Each wheel (except the spare) has a built-in sensor in the inflation valve that measures tyre pressure at regular intervals while driving. Warning light 1 fig. 202 stays on to warn the driver in case of tyre pressure loss (deflated tyre, puncture, etc.).



202

T36504-4

## Re-initialising the tyre pressure reference value

This operation must be done:

- when the tyre reference pressure has to be changed so it can be adapted to use conditions (empty, with a load, highway driving, etc.);
- after tyre rotation ( however, this practice is not advised);
- after replacing a tyre.

This operation must always be done after a cold tyre inflation pressure of all the tyres.

Inflation pressure has to correspond to the vehicle's current use (empty, with a load, highway driving, etc.).

## Re-initialisation procedure

With the engine running and the vehicle stationary.

- briefly press on button 3 or 4 fig. 203 to select the "TYRE PRESSURE SET < LONG PRESS >" function on display panel 2;
  - keep button 3 or 4 pressed (for about 3 seconds) to start initialisation. The appropriate message indicates that the request to restore the tyre pressure reference values is being processed.
- A few minutes of driving is required to complete the initialisation.



203

T36518-2

NOTE The tyre pressure reference value must not be less than that advised and indicated on the the driver's door pillar.

## Display

The display 2 fig. 203 on the instrument panel indicates any inflation faults (deflated tyre, puncture, etc.).

Warning light 1 fig. 202 stays on permanently along with the message to that effect. This indicates that at least one tyre is deflated.

If necessary, check and adjust the pressure of the four tyres when cold.

The light goes off after driving for a few minutes.

IMPORTANT Unexpected loss of tyre pressure (blowout, etc.) might not be detected by the system.

The warning light turns on fixed together with a dedicated message and an acoustic signal.



This message is accompanied by the **STOP** light.

This means that at least one of the tyres is punctured or is very deflated.

Replace it or contact a Fiat Dealership if it is punctured. Re-inflate the tyre if it is deflated.

Warning light 1 fig. 202 flashes for a few seconds before remaining permanent along with the message to that effect.

This message is accompanied by the  light.

They indicate that one of the tyres has no sensors (for example the spare). In all other cases, contact a Fiat Dealership.

### **New regulations concerning tyre pressure**

**The tyre pressure must be checked when cold** (see the label located on the driver's door pillar). If tyre pressure checking cannot be done **cold**, increase the pressure 0.2-0.3 bar (3 PSI).

### **Never deflate a hot tyre.**

### **Spare tyre**

If the vehicle has one, the spare tyre has no sensors. When this is mounted on the vehicle, warning light 1 fig. 202 flashes for a few seconds before staying on together with the

 warning light, while a dedicated message is displayed on the instrument panel.

### **Spray can to repair the tyres and inflation kit.**

According to the valve specifics, only use equipment approved by a Fiat Dealership. Please see the paragraph "Tyre kit" in the "Emergency" chapter.

**IMPORTANT** This function provides an additional aid to the driver; however, it cannot replace him. It does not exempt you from ordinary driving safety or from responsibility in case of an accident. Check tyre pressure, including the spare tyre, once a month.

**IMPORTANT** For the safety of the driver and anyone else on board, you must stop as soon as traffic conditions allow when the **STOP** warning light turns on.

# STARTING AND DRIVING

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

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

ENGINE RUN-IN. . . . .	132
STARTING THE ENGINE . . . . .	132
USING THE GEARBOX . . . . .	134
PARKING THE VEHICLE. . . . .	135
INSTALLING THE TOW HOOK. . . . .	136
LOADING ADVICE . . . . .	137
SPEED LIMITER. . . . .	138
MINIMUM SPEED. . . . .	138
SUGGESTIONS FOR DRIVING. . . . .	139



## ENGINE RUN-IN

Until you have gone 1,500 km, do not exceed 130 km/h on the highest ratio, or 2,500 rpm. After that mileage, you can push the engine harder, but the vehicle will perform better only after having travelled 6,000 kilometres.

During the running-in period, do not accelerate abruptly while the engine is cold, and avoid running it too fast.

**Coupon frequency:** refer to the "Scheduled Service Plan".

## STARTING THE ENGINE

 138) 139) 140) 141) 142)

### Vehicles with a key and remote control

Turn the key in the starter device fig. 204 to D "Drive" position and hold it there until the engine pre-heating warning light  goes off.

Turn the key beyond the D "Ignition" without accelerating.

Release the key as soon as the engine starts.



204

T36545

## STOPPING THE ENGINE

 142) 143)

 23) 24)

### Vehicles with a key and remote control

With the engine idling, turn the key to the Stop (S) fig. 204 position.

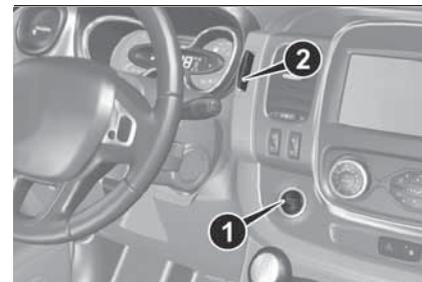
## STARTING THE ENGINE

 138) 139) 140) 141) 142)

### Vehicles with an electronic key

The electronic key has to be inserted in reader 2 fig. 205 or in the detection area 3 fig. 206.

To start, press the brake or clutch pedal, then press button 1 fig. 205. If a gear is engaged, you can start the engine by just pressing the clutch pedal.



205

T36514-1



206

T36626-1

### Remarks

- ❑ If the vehicle does not start, a dedicated message appears on the instrument panel;
- ❑ In some cases, you will need to move the steering wheel while pressing the ignition button 1 to unlock the steering wheel column; You will be warned with message to this effect;
- ❑ When starting the engine in very cold weather (less than  $-10^{\circ}\text{C}$ ): keep the clutch pressed until the engine starts.

### Accessory function

When the engine starts, you can access a few functions (radio, navigation system, windscreen wipers, etc.).

To make the other functions available, with the key in the passenger compartment or inserted in the key reader 2 fig. 205, press button 1 fig. 205 for more than 2 seconds.

### Irregular operation

The electronic key with easy access will not function in the following instances:

- ❑ The electronic key might have dead batteries
- ❑ In the vicinity of a device functioning on the same frequency (screen cell phone, video games, etc.);
- ❑ The vehicle is located in an area known for a high presence of electro-magnetic waves.

A message to this effect appears in the instrument panel.

Insert the electronic key in the reader 2 fig. 205 as far as it will go.

### STOPPING THE ENGINE

 142) 143)

 23) 24)

### Vehicles with an electronic key

The vehicle needs to be stopped.

With the electronic key in the reader 2 fig. 205 or in the detection area 3 fig. 206, press button 1 fig. 205: the engine turns off. The steering wheel lock locks when the driver's door opens or when the vehicle is locked.

If the key is not in the passenger compartment when you try to turn the engine off, a dedicated message appears on the instrument panel: press button 1 fig. 205 for more than 2 seconds.

After turning the engine off, a few accessories still on (radio, etc.) continue functioning for about 10 minutes.

When you open the driver's door, the accessories turn off.



### WARNING

**138)** Do not start the vehicle on an incline with the gear in neutral. The power steering might not activate. Risk of accident.

**139)** 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.

**140)** The brake servo is not active until the engine is started, so you would need to apply much more force than usual to the brake pedal.

**141)** Do not start the engine by pushing, towing or driving downhill. These manoeuvres may damage the catalytic converter.

**142)** Do not remove the key from the starter device or the electronic key from the reader before effectively stopping the vehicle; stopping the engine means deleting various aids: When the engine is stopped, the power brakes, power steering and safety devices like the air bags and pre-tensioners no longer work.

**143)** Especially when you leave the car with the electronic key in your pocket, make sure the engine is effectively stopped.



**IMPORTANT**

**23)** When the engine is stopped, never leave the ignition device in the "M" position to prevent useless current absorption from draining the battery.

**24)** A quick burst on the accelerator before turning off the engine serves absolutely no practical purpose; it wastes fuel and is especially damaging to turbocharged engines.

**USING THE GEARBOX**

 144)

 25)

**To engage reverse (vehicle stopped)**

From the neutral position, lift up ring 1 fig. 207 against the lever knob to engage reverse gear.

The reverse lights go on when the gear is engaged (starter device in position M).



207

T36534-1

**WARNING**

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

**IMPORTANT**

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

## PARKING THE VEHICLE

 145) 146)

 26) 27) 28)

Proceed as follows when parking and leaving the vehicle:

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

stop the engine and engage the handbrake;

always remove the ignition key.

Block the wheels with a wedge or a stone if the vehicle is parked on a steep slope.

**IMPORTANTNEVER** leave the vehicle with the gear in neutral.

### HANDBRAKE

To engage the handbrake, pull the lever up and check that the vehicle is immobilised properly. The  warning light will come on in the instrument panel.

To release the handbrake, pull the lever up slightly, press the button 2 fig. 208 and accompany the lever down to its rest position. The indicator light turns off.



208

T36534



### WARNING

**145)** Never leave children unattended in the vehicle. In addition, always remove the ignition key when leaving the vehicle and take it out with you.

**146)** For cars equipped with a front armrest, lift it up to ensure that it does not interfere with the action of the handbrake.



### IMPORTANT

**26)** Depending on the slope and/or load, you may need to tighten the brake another two clicks.

**27)** When driving, check that the handbrake is completely lowered and disengaged (the red light is off): you could overheat or deteriorate it.

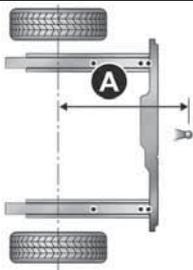
**28)** Following a collision with a kerb, a high step, a stone post or other types of urban features, have your vehicle checked by the Fiat Dealership to avoid any risk of accident: you may have damaged an axle shaft, the steering gear or other part.



## INSTALLING THE TOW HOOK

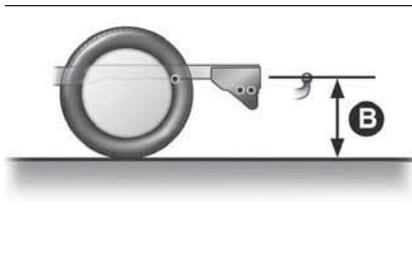
TO: 1,090 mm

Position the sphere with respect to bolts 1 or 2 fig. 211, so they are in line with height B fig. 210, which has to be between 350 and 420 mm with the vehicle loaded (as in the illustration above).



209

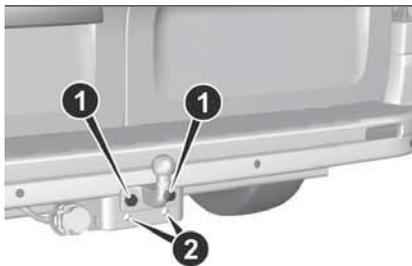
T19029



210

T19030

To mount the tow hook, refer to the device manufacturer's installation instructions.



211

T36593



147) 148)

**IMPORTANT** Always remove the tow hook when not in use. In any case, the local laws in force must be observed in all cases.

**IMPORTANT** Refer to the “Weights” paragraph of the “Technical data” chapter to find out the maximum allowed load. We recommend keeping the instructions provided by the device manufacturer with the other vehicle documents.



### WARNING

**147)** *The ABS with which the vehicle may be equipped will not control the trailer's braking system. Particular caution is required on slippery roads.*

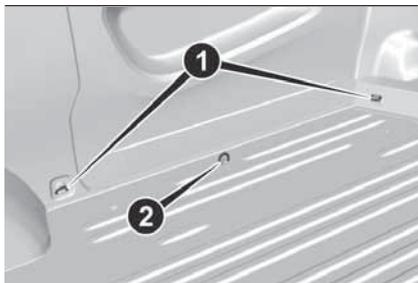
**148)** *Never modify the braking system of the vehicle to control the trailer brake. The trailer braking system must be fully independent from the hydraulic system of the vehicle.*

## LOADING ADVICE

### Transporting items in the load compartment

Depending on the vehicle, rings 1 and 2 fig. 212 and 1 fig. 213 prevent the transported items from moving. The number of rings and their locations may vary, depending on the vehicle.

**IMPORTANT** The rings 1 fig. 212 fig. 213 serve exclusively to prevent the load from moving. The load must be previously fastened to the rings 2 fig. 212 on the vehicle's platform.



212

T36630



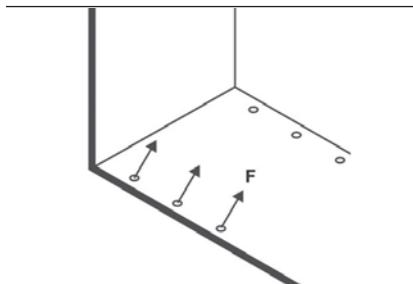
213

T36590



149) 150)

The details of the van version are described in fig. 214. F max 500 daN.



214

T31412



### WARNING

**149)** Always place the heaviest items in direct contact with the floorboards. If the vehicle has them, use the anchoring points located on the luggage compartment floor. The load must be arranged so that it does not jeopardise the vehicle's occupants in case of abrupt braking, unexpected acceleration or on a steep incline.

**150)** For safety reasons, make sure all the doors are well closed before setting out.



## SPEED LIMITER



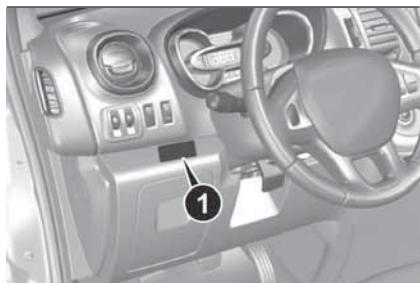
151)

The vehicle's speed can be permanently limited according to the vehicle version and the local regulations.

Contact a Fiat Dealership to modify the speed limit or activate/deactivate the function.

It may not be possible to deactivate this function for specific markets.

Label 1 fig. 215 on the dashboard reminds you of the speed limit.



215

T36705

**NOTE** If the vehicle is equipped with the Speed Limiter, pressing the accelerator firmly or all the way down (past the "resistance point") does not let you go beyond the speed limit (refer to the "Speed limiter" paragraph).

**IMPORTANT** In certain situations (for example, a steep slope) the speed limiter can be exceeded slightly, because the device does not intervene on the braking system.



### WARNING

**151)** *This function does not take the driver's place. Nor does it allow the vehicle's driving limits to be ignored, encouraging faster driving. However, this does not exempt the driver from normal driving safety or from responsibility.*

## MINIMUM SPEED

Press control 1 fig. 216 and the function is activated after a few seconds

### Changing the minimum speed

To increase or decrease the setting, please see a Fiat Dealership.



216

T36559

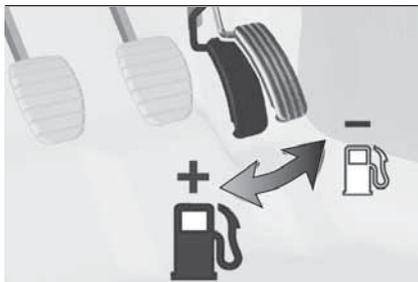
### Interrupting the function

#### The function is interrupted when:

- you use the clutch and/or accelerator;
- the vehicle speed is greater than 0 km/h;
- the **STOP** warning light on the instrument panel turns on;
- the warning light  on the instrument panel turns on;
- the warning light  on the instrument panel turns on.

# SUGGESTIONS FOR DRIVING

## SAVING FUEL



217

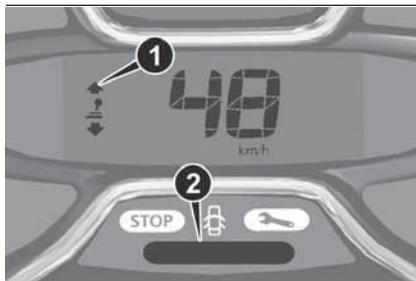
T26569

Fuel consumption is approved in compliance with a standard and regulated method that is identical for all manufacturers, allowing vehicles to be compared with each other. The real fuel consumption depends on the vehicle's usage, equipment and driving style.

Depending on the vehicle, you can have different functions available that let you reduce your fuel consumption:

- gear change indicator;
- driving style indicator;
- route summary and ecological advice through a multi-media display panel;
- the ECOMODE function that can be activated by the ECO button.

If the vehicle has one, the navigation system completes this information.



218

T38203

### Gear change indicators

Depending on the versions, a warning light 1 fig. 218 on the instrument panel tells you the best time to shift up or down to optimise fuel consumption:

- Shift up;
- Shift down;

### Driving style indicator

This informs you about your adopted driving style in real time. The result is shown by the colour of the indicator light 2 fig. 218.

- Green: flexible, economical driving;
- Yellow: adopt a flexible style;
- Orange: driving too dynamic.

To activate/deactivate the driving style indicator, refer to the RADIO/TOUCH – RADIO NAV supplement.



219

T36519-1

### Route summary

When the engine is stopped, an appropriate message appears on the display 3 fig. 219 with information about your last route.

It indicates:

- average fuel consumption;
- mileage;
- the number of kilometres saved.



220

T40396



A general grade from 0 to 100 appears that allows you to assess your ecological driving performance: high values mean reduced fuel consumption. Below is some ecological advice to improve your performance. Store your preferred routes lets you compare performances. For further information, refer to the RADIO/TOUCH – RADIO NAV supplement.

### ECOMODE

ECOMODE is a function that optimises fuel consumption. It acts on a few of the vehicle's uses (heating, air conditioning, power steering, etc.) and on a few driving operations (acceleration, gear shift, speed regulation, deceleration, etc.).

#### Activation of the function

Press button 4 fig. 219.

The **ECO** fig. 220 indicator light 5 on the instrument panel turns on to confirm that it has been activated.

While driving, you can temporarily leave the ECOMODE function to reset all engine performances.

To do this, press the accelerator pedal firmly.

The ECOMODE function is reactivated as soon as you release the accelerator.

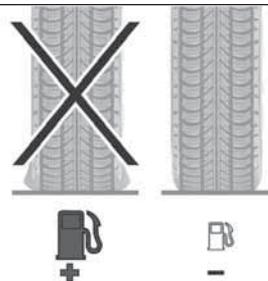
#### Deactivating the function

Press button 4 fig. 219.

The **ECO** fig. 220 warning light 5 on the instrument panel turns off to confirm that it has been deactivated.

#### Behaviour

- Rather than heat the engine while stopped, we advise you to drive moderately until the engine reaches its normal operating temperature.
- Speed increases fuel consumption.
- Do not strain the engine by exceeding speed in intermediary gears. Use the highest gear.
- Avoid sudden acceleration.
- Brake as little as possible. By assessing the danger or curve in advance, it will be sufficient to lift your foot off the accelerator.
- When going uphill, we advise you to keep a steady speed, without having to change it.
- In modern vehicles, double clutching before stopping the engine is not necessary and could even cause damage.

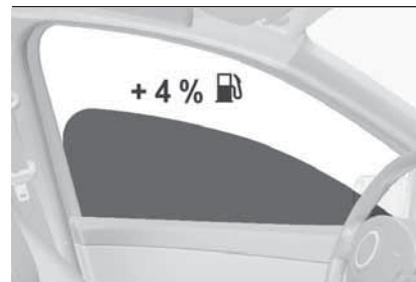


221

T26528

#### Tyres fig. 221

- Pressure too low can increase fuel consumption.
- Using unsuitable tyres can increase fuel consumption.



222

T31077

### Advice for use

- Favour the ECOMODE function.
- Electricity increases fuel consumption. We advise you to turn off accessories when they are not in use. You must use your lights according to the laws in effect in the country you are in.
- Use diffusers as much as possible. Driving at 100 km/h with the windows open increases fuel consumption by 4% fig. 222.
- For vehicles with climate control, fuel consumption is increased (especially in cities) when in use. For vehicles with manual climate control, turn off the system when you no longer need it.

### Some advice for reducing fuel consumption and thus helping safeguard the environment:

If the vehicle has been parked in high temperatures or in the sun, open up the doors to let out the hot air before leaving.

- Do not leave the roof rack mounted if not in use.
- When transporting particularly large objects, use a trailer if possible.
- To tow a camper, use an approved deflector and do not forget to adjust it.
- Avoid "door to door" use of the vehicle (short trips with prolonged stops) because the engine never reaches its ideal temperature.



## 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 toll free phone number found in the Warranty Booklet.*

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

HAZARD WARNING LIGHTS . . . .	.143
REPLACING AN INTERNAL BULB .	.143
REPLACING AN EXTERNAL BULB .	.145
PASSENGER COMPARTMENT	
FUSES . . . . .	.149
IN THE EVENT OF A PUNCTURE .	.153
CHANGING A WHEEL . . . . .	.153
TYRE INFLATION KIT . . . . .	.156
JUMP STARTING . . . . .	.158
BATTERY RECHARGING . . . . .	.159
TOWING THE VEHICLE . . . . .	.160

## HAZARD WARNING LIGHTS

### CONTROL

Press button 2 fig. 223. This simultaneously activates the four flashing arrows and those on the side. It must be used only in case of danger to warn other drivers that you have had to stop in an unusual or prohibited place or in special driving or traffic conditions. Depending on the trim, in case you stop abruptly, the emergency lights can go on automatically. You can turn them off by pressing the button 2 fig. 223 once.



223

T36520

## REPLACING AN INTERNAL BULB

⚠ 152) 153) 154) 155)

### Courtesy lights

Remove the lens from the courtesy light concerned (1 fig. 224, 2 and 3 fig. 225, 6 and 7 fig. 226 ) using a screwdriver.

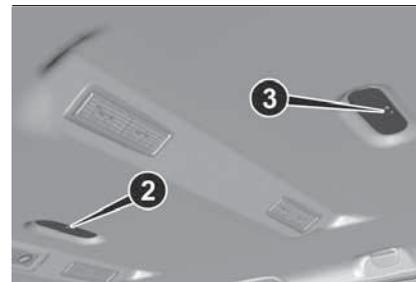
Pull the bulb downwards to remove from its housing.

Type of bulb: W6W



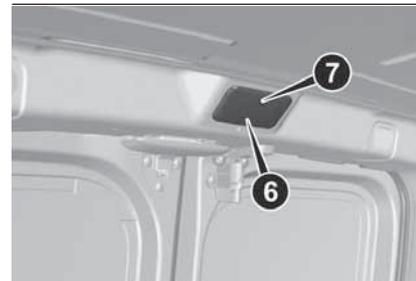
224

T36566



225

T36567



226

T36631

Replace the bulb and reposition the press-fit lens.

### Vehicles with reading light

Type of bulb 2 fig. 227: pin type, 10W

Type of reading light bulb 3 fig. 227: W5W





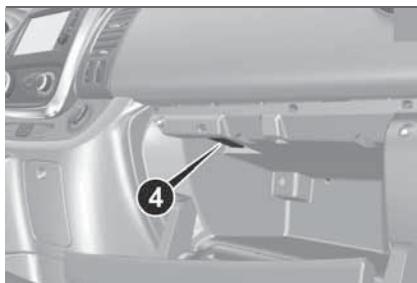
227

T38811

### Glove compartment light

Remove the lens using a screwdriver.  
Pull the bulb 4 fig. 228 to remove from its housing.

Types of bulbs: W5W



228

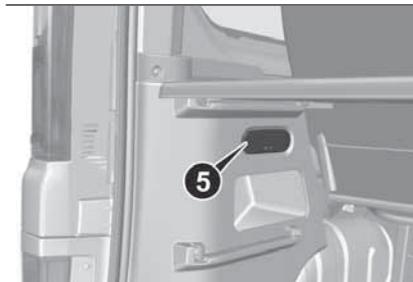
T36569

Replace the bulb and reposition the press-fit lens.

### Boot light

Remove the lens using a screwdriver.  
Pull the bulb 5 fig. 229 to remove from its housing.

Types of bulbs: W5W



229

T36568

Replace the bulb and reposition the press-fit lens.



### WARNING

**152)** 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.

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

**154)** Only replace bulbs when the engine is off. Also ensure that the engine is cold, to prevent the risk of burns.

**155)** The bulbs are under pressure and could explode when being replaced. Risk of injury.

## REPLACING AN EXTERNAL BULB

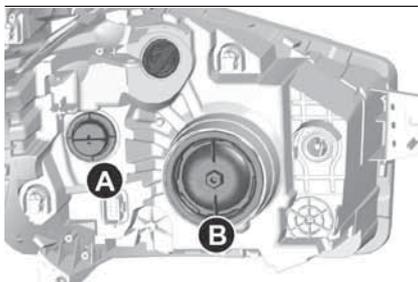
⚠ 156) 157) 158) 159) 160)

⚠ 29)

### Daytime running lights

Turn the bulb holder A fig. 230 a quarter turn anticlockwise and pull it out.

Types of bulbs: W21W/5W.



230

T36663

Replace the bulb and reposition the holder.

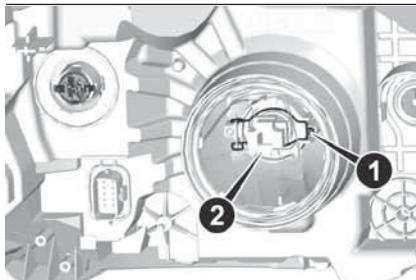
### Main and low beam headlights

Turn the guard B fig. 230 a quarter turn anticlockwise.

Disconnect the connector 2 fig. 231.

Unhook the spring 1 fig. 231 and remove the bulb.

Type of bulb: H4.



231

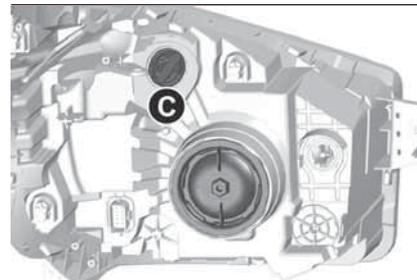
T36664

### Do not touch the bulb crystal. Hold it by its ends.

Replace the bulb, hook the spring back on and reconnect the connector, taking care to also refit the guard B fig. 230.

### Turn indicator

Turn the bulb holder C fig. 232 a quarter turn anticlockwise and pull out the bulb.



232

T36665

**IMPORTANT** Depending on the local laws or as a precaution, buy an emergency box containing a series of light bulbs and fuses from a Fiat Dealership.

Types of bulbs: PY21W (orange bulb).

### Front fog lights

To replace the lights 3 fig. 233:

- pass under the vehicle to access the bulb holder;
- unhook the flap;
- turn the bulb holder a quarter turn.





233

T36667

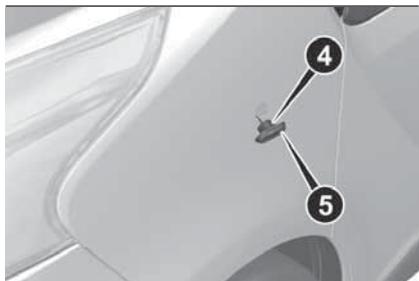
Types of bulbs: H16LL.

Type of bulb for vehicles with cornering lights: H11LL.

**Side direction indicators**

Release the lens (indicator) 5 fig. 234 (using a screwdriver, pad the tip with a cloth so that it does not damage the body paint).

Turn the bulb holder 4 fig. 234 a quarter turn anticlockwise and pull out the bulb.



234

T36674

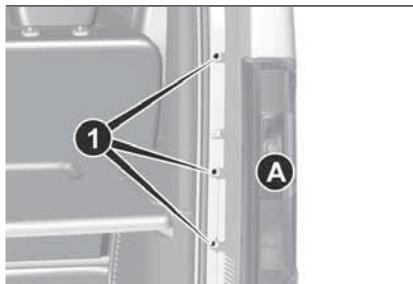
Types of bulbs: W5W or depending on the vehicle WY5 W.

**Auxiliary lights**

If you want to equip the vehicle with "fog lights" or "long distance" please contact a Fiat Dealership.

**Rear light cluster Type A**

Undo the screws 1 fig. 235.



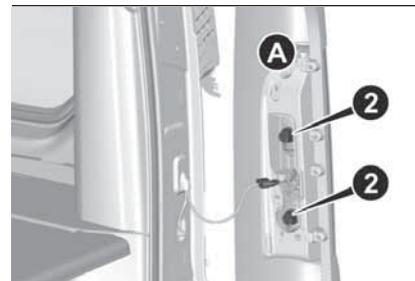
235

T36675

Slightly turn the cluster A fig. 235 and disengage it to access bulb holder 2 fig. 236.

Release the bulb holder by turning it a quarter turn anticlockwise.

Release the bulbs by pressing slightly and simultaneously turning them a quarter turn anticlockwise.



236

T36676



237

T36677

**Directional signals 3 fig. 237:** bayonet light bulb PY 21W.

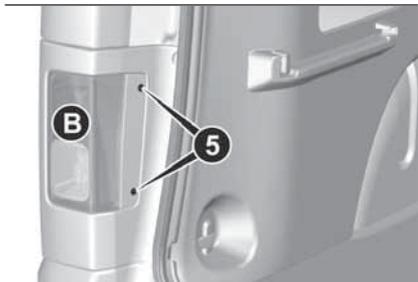
**Parking and brake lights 4 fig. 237 :** bayonet bulb P 21/5W.

## Rear light cluster Type B

Undo the screws 5 fig. 238.

Detach the light cluster B fig. 238.

Turn the bulb holder 6 or 7 fig. 239 and disengage it.



238

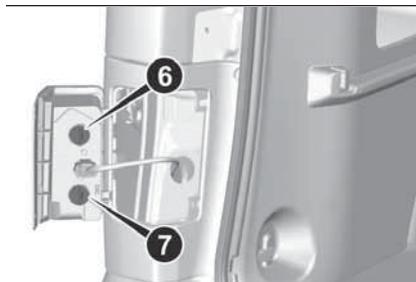
T36679

Replace the bulb involved.

Replace the bulb holder and affix it by turning it.

Check the correct fastening.

Refit the light cluster and screw it in again.



239

T36680

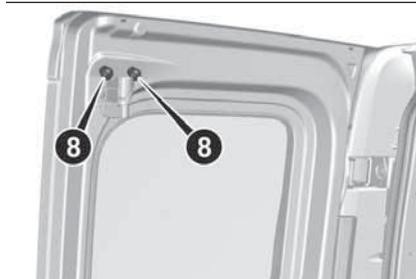
**Rear fog lights (driver's side only)**

**6:** bulb with pins W16W.

**Reverse lights 7:** bayonet light bulb W16W.

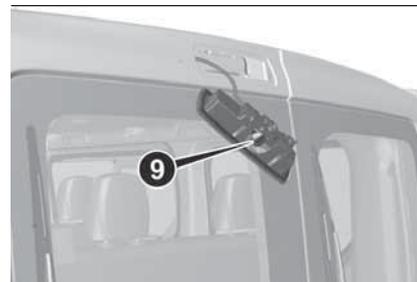
## Third brake light on rear swing doors

Undo the nuts 8 fig. 240.



240

T36681



241

T36682

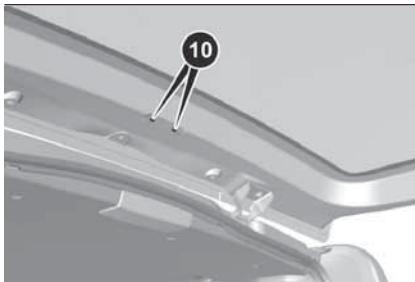
From the outside, pull out the light cluster to access the bulb 9 fig. 241.  
Bulb with pins P 21W.



T36683

**Third brake light on tailgate**

Undo the nuts 10 fig. 242.



242

From the outside, pull out the light cluster and reach bulb 11 fig. 243.



243

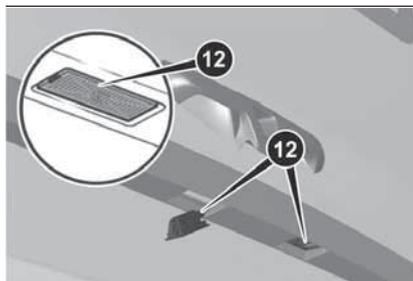
T36684

Bayonet light bulb P 21W.

**Number plate lights**

The bulb can be reached in the same way as in vehicles with swing doors as for tailgate.

Remove the lens 12 fig. 245 (using a screwdriver).



245

T38814

Remove the cover to access the bulb.  
Types of bulbs: W5W.

**WARNING**

**156)** 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.

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

**158)** Only replace bulbs when the engine is off. Also ensure that the engine is cold, **RISK OF BURNS!**

**159)** When intervening under the bonnet, the solenoid valve could start up automatically at any time. Risk of injury.

**160)** The bulbs are under pressure and could explode while being replaced. Risk of injury.

**IMPORTANT**

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

## PASSENGER COMPARTMENT FUSES

### Fuses in compartment A

If electrical equipment does not work, check the fuse state. Release the glove compartment A fig. 246.



246

T36573

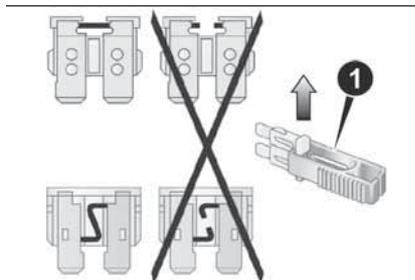
 161) 162) 163) 164) 165)

 30) 31)

**IMPORTANT** Depending on the local laws or as a precaution, buy an emergency box containing a series of light bulbs and fuses from a Fiat Dealership.

### Fuse extracting pliers

Take out the fuse using pliers 1 fig. 247, located behind flap A. To remove the fuse from the pliers, slide it sideways. We recommend you not use the free fuse positions.

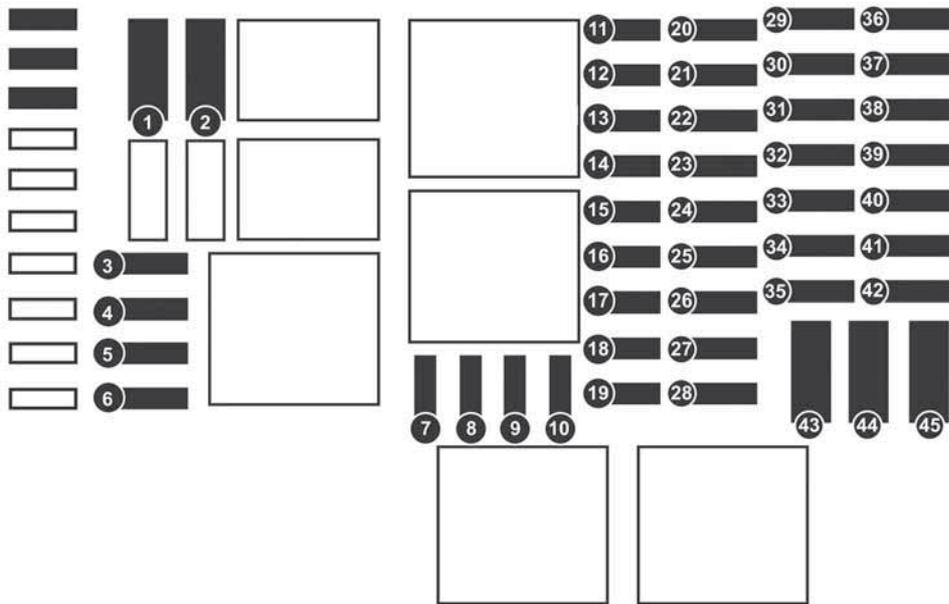


247

T32868

The presence of fuses will depend on the vehicle's trim level.





No.	Destination	No.	Destination	No.	Destination
1	APC charger for vehicles with electronic key	10	Predisposition for towing system	19	Heater
2	Free	11	Timer battery, central passenger compartment unit	20	Rearscreen wipers, window washer pump, horn
3	Free	12	Right daytime running lights, front parking lights, right high beam, left low beam	21	General APC charger
4	+ battery for vehicles with electronic key	13	Danger warning lights, direction indicators	22	Reversing lights
5	Additional air conditioning	14	Locking the opening parts	23	Stop switch
6	Additional cabin heating	15	Left daytime running lights, rear parking lights, left high beam, right low beam	24	Injection, ignition (1)
7	Electric rear view mirrors, complementary central adaptation unit	16	Licence plate light, front and rear fog lights	25	Air bag, steering wheel lock (1)
8	Rear view mirror defroster	17	Alarms, acoustic warnings, light and windscreen wiper levers	26	Passenger's electric window
9	Radio, multi-media system, rear view mirror, diagnostic socket.	18	Instrument panel	27	Power steering (1)

(1) Contact a Fiat Dealership to replace these fuses.



No.	Destination	No.	Destination	No.	Destination
28	Brake lights	34	Interior lighting, air conditioning	40	Auxiliary rear power socket
29	APC charger for vehicles with electronic key	35	Starter for vehicles with electronic key	41	BCM starter (1)
30	General auxiliary	36	Rear wiper	42	Heated seats
31	Cigar lighter, accessory socket	37	Electromagnetic warning	43	Tachograph
32	Heater	38	Additional socket in load compartment	44	Front windscreen wiper
33	Stop lights, ABS, transponder (1)	39	Driver's electric window motor	45	Heating and climate control

(1) Contact a Fiat Dealership to replace these fuses.



**WARNING**

- 161)** *If the replaced fuse blows again, contact a Fiat Dealership.*
- 162)** *Never replace a fuse with another with a higher amp rating; DANGER OF FIRE.*
- 163)** *If a general protection fuse (MAXI-FUSE, MEGA-FUSE, MIDI-FUSE) blows, do not attempt any repair and contact a Fiat Dealership.*
- 164)** *Before replacing a fuse, make sure that the key has been removed from the starter switch and that all the other services are switched off and/or disengaged.*
- 165)** *Contact Fiat Dealership if a safety system (airbags, brakes), engine system (engine, gearbox) or steering system general protection fuse blows.*



**IMPORTANT**

- 30)** *Never replace a fuse with metal wires or anything else.*
- 31)** *If it is necessary to wash the engine compartment, take care not to directly hit the fuse box and the window wiper motors with the water jet.*

## IN THE EVENT OF A PUNCTURE

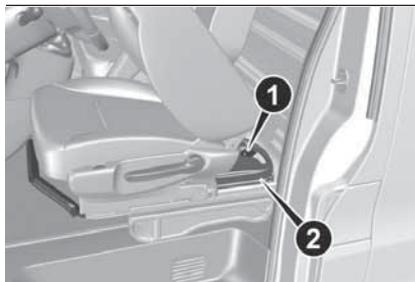
Depending on the vehicle, there may be a tyre inflating kit or a spare tyre (see the following page).

## CHANGING A WHEEL

 166) 167) 168) 169) 170) 171)

### Tools

The equipment in the relative tool bag varies according to the vehicle's function. The tool bag 2 fig. 249 is located under the driver's seat. To take it out, move the seat forward and put the backrest down (refer to the "Front seats" paragraph in the "Knowing your vehicle" chapter). Undo the bag fixing screw 1 fig. 249 and then turn the bag to remove it.

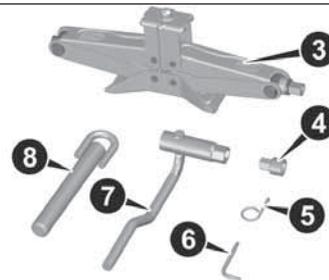


249

T36718-1

Inside the tool bag you will find fig. 250:  
 **3**: the jack (to fold up properly before putting it back in the box, being careful to reposition the handle);  
 **4**: the anti-theft lug wrench to fasten the wheel;

-  **5**: the wrench for removing the hubcaps;
-  **6**: the elbow wrench;
-  **7**: the wrench to unscrew and re-screw the wheel bolts and spare tyre basket;
-  **8**: tow ring (refer to the "Towing the vehicle" paragraph in this chapter).



250

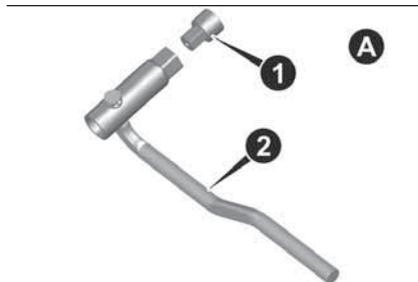
T36692

### Spare tyre

For vehicles that are equipped with them, you need to use tool A fig. 251 consisting of:

-  the wrench for unscrewing and re-screwing the tyre nuts 2 fig. 251;
-  for some versions, the specific lug wrench 1 fig. 251.





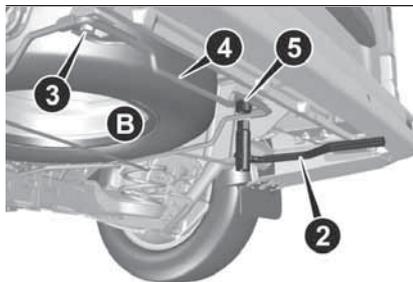
251

T36688

To extract the spare wheel B fig. 252:  
 □ with tool A fig. 251 completely undo nut 5 fig. 252 (right side) and partially undo nut 3 fig. 252 (left side) in order to free the basket 4 fig. 252 from nut 3;  
 □ free the spare wheel.

Depending on the version, there is documentation with the instructions described above in the tool box.

To put spare tyre B fig. 252 back in place, proceed in the reverse order. Check that bracket 4 is positioned correctly before tightening nuts 3 and 5 fig. 252.



252

T36689

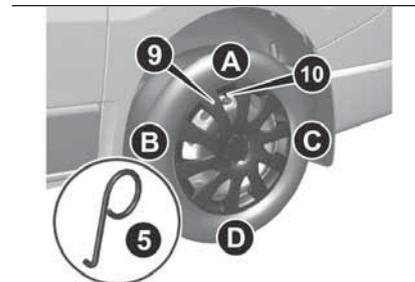
**IMPORTANT** In some cases (rear wheel puncture, vehicle loaded with tow system) you may need to lift the vehicle up (from the closest lifting point to the tyre concerned) to be able to access the spare tyre.

### Wheel plate

Remove wheel plate 9 using wrench 5 fig. 253, inserting the hook in one of the plate's outside openings.

To refit the plate, position it with respect to valve 10 fig. 253.

Insert the retaining hooks starting from the side of valve A, then B and C, ending with the side opposite valve D fig. 253.

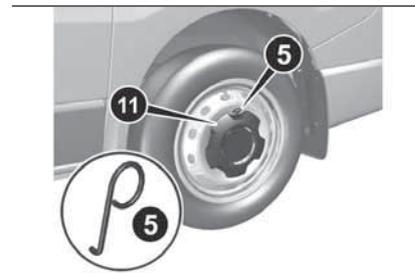


253

T36693

Remove wheel plate 11 fig. 254 with wrench 5 by inserting the hook in its peripheral opening.

To refit it, position the five wheel plate fasteners corresponding to the 5 fixing screws fig. 254 and press hard on the centre of the wheel plate to hook it to the wheel.



254

T36694

## Replacing a wheel



255

T36695

Undo the wheel nuts with wrench 1 fig. 255.

Position the jack 2 fig. 256 horizontally so that its head 3 fig. 256 coincides with the hole under the chassis nearest to the wheel concerned.

Start raising the jack to rest the base correctly (it should be slightly under the vehicle and aligned with the jack head).

Undo the nuts and remove the tyre.

Position the spare tyre in the centre of the hub.

Tighten the nuts and lower the jack.

When the tyre is on the ground, tighten the screws hard and check their tightness as soon as possible.



256

T36696

**IMPORTANT** If you are using tamper-proof screws, position them as close as possible to the valve (it could be impossible to fit the wheel plate).



### WARNING

**166)** Activate hazard warning lights Park the vehicle far from traffic on level, resistant and not slippery ground. Pull up the handbrake and engage a gear. Get all the occupants out of the car and far from traffic.

**167)** It is extremely dangerous to attempt to change a wheel on the side of the vehicle next to the driving lane: make sure that the vehicle is at a sufficient distance from the road, to avoid being run over.

**168)** Use your hazard lights, warning triangle, etc to show that your vehicle is stationary. Passengers should get out of the vehicle, particularly if it is heavily loaded, and wait for the wheel to be changed away from the traffic.

**169)** The spare tyre is not the same size as the other four. Never fit more than one spare tyre on the same vehicle. The standard wheel is larger than the spare wheel, so the vehicle will be lower. Replace the spare tyre as soon as possible with a tyre identical to the original. While in use, which has to be temporary, your speed should not exceed that indicated on the wheel's label. If you have to use snow chains, fit the spare tyre on the rear axle and check the tyre pressures. Fitting this tyre can alter the vehicle's normal behaviour. Avoid accelerating or braking abruptly and lower your speed on curves.

**170)** Never leave tools haphazardly in the vehicle: if you brake suddenly, they could scatter around the floorboards, causing a hazard to the occupants. After use, be sure to fasten the tools in the tool bag, then place it correctly in its position: risk of injuries. The jack must only be used for changing a wheel. It should never be used to raise the vehicle to perform a repair underneath.

**171)** There should be no objects at the driver's feet: in case of sharp braking, they could slide under the pedals, preventing their correct use.



**TYRE INFLATION KIT**

257

T32788

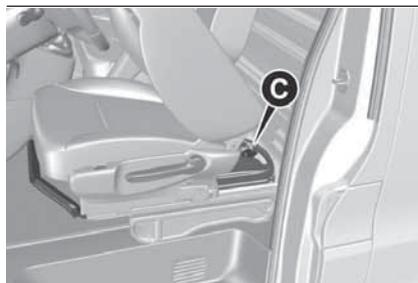


172)



32) 33) 34) 35) 36) 37) 38)

To take the kit out, move the seat as far forward as possible and lower the backrest.



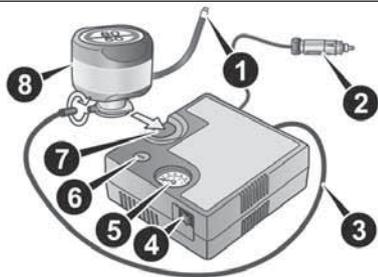
258

T36718

Undo the tool bag fixing screw C fig. 258 and then turn the bag to remove it.

**Precautions for using the kit**

The kit must not be used for more than 15 consecutive minutes.



259

T35749

With the engine started and the handbrake engaged;

- unwind the hose from the canister;
- connect compressor hose 3 fig. 259 to the canister 8,
- depending on the versions, connect or screw in canister 8 to the compressor where there is a hollow 7 fig. 259;
- unscrew the tyre valve cap involved and screw the inflation hose 1 fig. 259;
- disconnect all the accessories previously connected to the accessory socket;

- only connect plug 2 fig. 259 to the vehicle's accessory socket;
- press switch 4 fig. 259 to inflate the tyre to the prescribed pressure (refer to the "Tyre inflation pressure" paragraph in the "Maintenance and care" chapter);
- after 15 minutes at most, stop inflating;

NOTE While emptying the canister (about 30 seconds), the pressure gauge 5 fig. 259 briefly indicates a pressure of up to 6 bar, then it goes back down again.

- adjust the pressure: to increase it, continue inflating the tyre with the kit; to lower it, press button 6 fig. 259.

If after 15 minutes a minimum pressure of 1.8 bar has not been reached, it means that you cannot repair the tyre; do not drive and contact a Fiat Dealership.

Once the tyre has been correctly inflated, remove the kit: slowly unscrew the inflation hose 1 fig. 259 so the product does not spatter and replace the canister in a plastic bag so that the product does not leak out.

- Attach the instruction label on the dashboard where the driver can see it;
- replace the kit in the tool bag and put it back under the driver's seat;
- when the first inflation has been done, the tyre will continue to lose air and you need to start driving again to plug the hole;

❑ leave immediately and drive at a speed between 20 and 60 km/h to uniformly distribute the product on the tyre and, after 3 kilometres, stop to check the pressure;

❑ if the pressure is greater than 1.3 bar but less than prescribed, you need to adjust it (see the label attached to the driver's door pillar), otherwise see a Fiat Dealership: you cannot repair it.



### WARNING

**172)** There should be no objects at the driver's feet: in case of sharp braking, they could slide under the pedals, preventing their correct use.



### IMPORTANT

**32)** The kit can repair tyres whose treads A fig. 257 are damaged by foreign objects smaller than 4 millimetres. It cannot repair all types of puncture, such as cuts larger than 4 millimetres and those on side B fig. 257 of the tyre. Also make sure the rims are in good condition. Do not remove the foreign object that caused the puncture if it is implanted in the tyre.

**33)** Do not use the inflation kit if the tyre is damaged by driving with a puncture. Check the tyre sides carefully before any intervention. Travelling with partially or completely deflated tyres (or punctured) can cause safety problems and damage the concerned tyre beyond repair. This repairation is temporary. A tyre that has been punctured must be examined (and repaired if possible) by a specialist as soon as possible. When replacing a tyre repaired by the kit, always notify the tyre repairer. When driving, you can feel vibrations caused by the product being in the tyre.

**34)** The kit is approved only for inflating tyres of vehicles that were originally equipped with it. It should never be used to inflate another vehicle's tyres or any other object (life vests, inflatable mattresses, etc.). Avoid splashing on skin when using the repair canister. If the product comes in contact with skin, rinse thoroughly. Keep the kit out of the reach of children. Do not leave empty canister in the environment. Deliver it to a Fiat Dealership or to a consortium specialised in its disposal. The canister has an expiration date indicated on the label. Check the expiration date. Go to a Fiat Dealership to replace the inflation hose and repair canister.

**35)** Before using the kit, park the vehicle so it is sufficiently far from traffic, turn on the emergency lights, pull up the handbrake and get all the occupants out of the vehicle, moving them far away from the traffic.

**36)** In case you are stopped by the carriageway, warn other road users that your vehicle is there by placing the warning triangle or other device allowed by law in the country you are driving in.

**37)** Caution, a missing or badly screwed on valve cap could impact the tyre's grip and cause a loss of pressure. The valve caps must all be identical to the original ones and screwed tightly.

**38)** After repair using the kit, do not drive farther than 200 km. In addition, lower your speed, and in any case do not exceed 80 km/h. The label is to be attached in a visible part of the dashboard. Depending on the market country or local laws, a tyre repaired with the inflation kit must be replaced.

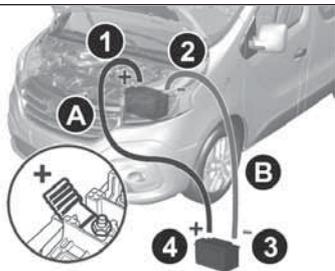


## JUMP STARTING

⚠ 173) 174) 175) 176) 177)

⚠ 39)

Starting the engine that supplies electrical power and keeping it at medium speed.



260

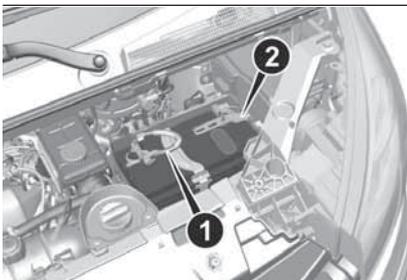
T36708

To start, if you use the battery from another vehicle, you need to have the right cables (large size) from a Fiat Dealership or, if you already have them, make sure they are in perfect condition.

The two batteries have to have nominal identical voltage: 12 Volt The battery that supplies the power has to have a capacity (amperes/hour, Ah) that is at least identical to the dead battery.

Make sure that there is no contact between the two vehicles (risk of short circuit at the moment the positive poles are in contact) and that the dead battery is well connected. Disengage the starter device.

Depending on the versions, unhook the battery guard.



261

T36629

Connect positive cable A fig. 260 to terminal 1 (+) fig. 260 then to terminal 4 (+) fig. 260 of the battery supplying the power.

Connect negative cable B fig. 260 to terminal 3 (-) fig. 260 from the battery supplying power, then to terminal 2 (-) fig. 260 of the dead battery.

Start the engine and as soon as it turns over, disconnect cables A and B in reverse order (2-3-4-1) .



### WARNING

**173)** Check that the wires A and B are not touching and that the positive cable A does not touch any metal component of the vehicle providing the current. You risk injury and/or damage to the vehicle.

**174)** Before opening the bonnet, make sure that the engine is off and that the ignition key is in the "S" (Stop) position. Follow the indications on the plate underneath the bonnet.

**175)** Do not get too close to the radiator cooling fan: the electric fan may start; danger of injury. Scarves, ties and other loose clothing might be pulled by moving parts.

**176)** Remove any metal objects (e.g. rings, watches, bracelets), that might cause an accidental electrical contact and cause serious injury.

**177)** The batteries contain acid that can burn skin or eyes. Batteries produce hydrogen, which is easily flammable and explosive. Therefore, keep away flames or devices which may cause sparks.



### IMPORTANT

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

## BATTERY RECHARGING

 178) 179) 180) 181)

 40)

To avoid risk of sparks:

- Make sure the "electrical users" (courtesy lights, etc.) are disconnected before disconnecting or reconnecting a battery.
- if you want to recharge the battery, turn off the battery charger before connecting or disconnecting the battery;
- do not place metal objects on the battery, to prevent a short circuit between terminals;
- wait at least one minute after turning off the engine to disconnect the battery;
- check that the terminals have been reconnected correctly after refitting.

### Connecting a battery charger

The battery charger has to be compatible with a nominal voltage of 12 Volts.

Do not disconnect the battery while the engine is started. Follow the battery charger manufacturer's instructions for the battery you plan to use.



### WARNING

**178)** Handle the battery carefully, because it contains sulphuric acid that must not come into contact with eyes or skin. If that happens, rinse thoroughly with water. If necessary, see a doctor. Keep open flames, incandescent items and sources of sparks far from the battery's elements: risk of explosion. When you intervene near the engine, this last could be hot. Moreover, the cooling fan could start up at any time. Risk of injury.

**179)** Some batteries can have specific recharging rules, please ask for information at a Fiat Dealership. Avoid the risk of sparks that could cause an immediate explosion. Charge in a well ventilated place. Danger of serious injury.

**180)** Battery fluid is poisonous and corrosive: avoid contact with your skin and eyes. The battery should be charged in a well ventilated place, away from naked flames or possible sources of sparks: danger of explosion and fire.

**181)** Do not attempt to charge a frozen battery: it must be thawed first, otherwise it may explode. If freezing has occurred, the battery should be checked by skilled personnel to make sure that the internal elements are not damaged and that the body is not cracked, with the risk of leaking poisonous and corrosive acid.



### IMPORTANT

**40)** The engine must be stopped before performing any operation in the engine compartment.



## TOWING THE VEHICLE

 182) 183) 184)

 41) 42) 43)

The steering wheel should not be locked; the starter device has to be in position "M" (ignition) to allow signalling ("Stop" lights, emergency lights). At night the outside vehicle lighting must remain on.

Detach the trailer where there is one.

Moreover, you have to comply with the towing conditions, defined by the regulations in force in the country you are in.

Contact a Fiat Dealership.

Never use the gear or drive shafts to tow the vehicle.

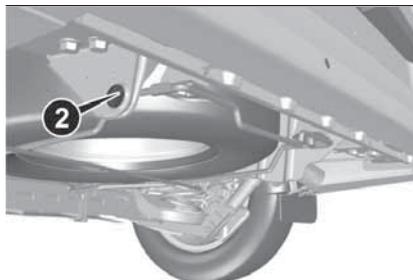
Use the rings exclusively for towing; in no case must they be used to lift the vehicle up, directly or indirectly.

### In the rear part use exclusively:

for vehicles without a tow hook, tow point 2 fig. 262;

for vehicles with a tow hook, tow point 3 fig. 263.

To mount the towing knob 3, please see the installation instructions for the equipment.



262

T36697

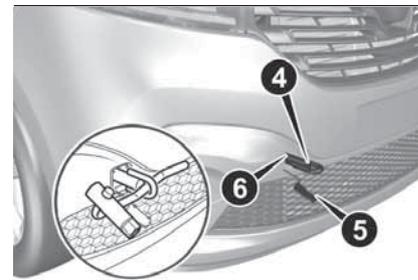


263

T36698

### In the front part use exclusively:

The tow ring 6 fig. 264 (located in the tool bag) and tow point 4.



264

T36699

### Front tow point

Use a screwdriver to release the protection 5 fig. 264.

Fully tighten the tow ring 4 fig. 264: (first by hand, then use the tyre wrench).



### WARNING

**182)** Before towing, turn the starter device to M position and then to S without extracting it. The steering column will automatically lock when the key is removed and the wheels cannot be steered.

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

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



### IMPORTANT

**41)** With the engine stopped, the power steering and power brakes no longer work.  
**42)** Do not take the starter device from the starter switch or reader while towing.  
**43)** 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 rings **MUST NOT** be used to tow vehicles off the road or where there are obstacles and/or for towing operations using cables or other non-rigid devices. In compliance with the above conditions, towing must take place with the two vehicles (one towing, the other towed) aligned as much as possible along the same centre line.



## SERVICING AND CARE

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

*This chapter explains how.*

SCHEDULED SERVICING . . . . .	163
SERVICING PROCEDURES . . . . .	168
CHECKING LEVELS . . . . .	169
FILTERS . . . . .	172
BATTERY . . . . .	173
WHEELS AND TYRES . . . . .	174
WINDSCREEN/REAR WINDOW	
WIPER . . . . .	176
BODYWORK . . . . .	178
INTERIOR . . . . .	180

## SCHEDULED SERVICING

Correct servicing is crucial for guaranteeing a long life for the vehicle under the best conditions.

For this reason, Fiat has planned a series of checks and services at fixed distance intervals and, for versions/markets, where provided, at fixed time intervals, as described in the Scheduled Servicing Plan.

Regardless of the above, it is always necessary to carefully follow the instructions in the Scheduled Servicing Plan (e.g. periodically check level of liquids, tyre pressure, etc.).

Scheduled Servicing is offered by all Fiat Dealerships according to fixed time or kilometres/miles intervals. If, during each operation, in addition to the ones scheduled, the need arises for further replacements or repairs, these may be carried out with the owner's explicit agreement only. If your vehicle is used frequently for towing, the interval between one service operation and the next should be reduced.

## IMPORTANT NOTES

Scheduled Servicing interventions are set out by the Manufacturer. Failure to comply with the schedule may invalidate the warranty.

It is advisable to inform a Fiat Dealership of any small operating irregularities without waiting for the next service.



## SCHEDULED SERVICE PLAN

The checks listed in the Scheduled Service Plan, after reaching 120,000 km/6 years, must be cyclically repeated starting from the first interval, thus following the same intervals as before.

Thousands of kilometres	40	80	120	160	200
Years	2	4	6	8	10
Check tyre condition/wear and pressure adjustment, if necessary; check the quick "Tyre inflation kit" recharge expiry date/condition (for versions/markets, where provided)	●	●	●	●	●
Check operation of lighting system (headlights, direction indicators, hazard warning lights, boot, passenger compartment, glove compartment, instrument panel warning lights, etc.)	●	●	●	●	●
Check and, if necessary, top up fluid levels(1)	●	●	●	●	●
Check and top up the level for emissions additive - urea	(2)				
Check exhaust emissions/smokiness	●	●	●	●	●
Use the diagnosis socket to check supply/engine management systems operation, emissions and, for versions/markets, where provided, engine oil degradation	●	●	●	●	●
Visually inspect conditions of: exterior bodywork, underbody protection, pipes and hoses (exhaust, fuel system, brakes), rubber elements (gaiters, sleeves, bushes, etc.)	●	●	●	●	●

(1) Top up using the fluids indicated in the "Fluids and lubricants" paragraph of the "Technical data" chapter and only after checking that the system is intact.

(2) Consumption of additive for emissions (urea) depends on the condition of use of the vehicle and is indicated by a warning light and message on the instrument panel

Thousands of kilometres	40	80	120	160	200
Years	2	4	6	8	10
Check windscreen/rearscreen wiper blade position/wear (for markets/versions, where present)	●	●	●	●	●
Check operation of windscreen washer system and adjust jets if necessary	●	●	●	●	●
Check cleanliness of bonnet and boot locks, cleanliness and lubrication of linkage	●	●	●	●	●
Visually check front disc brake pad condition and wear	●	●	●	●	●
Visually check rear disc brake pad condition and wear	●	●	●	●	●
Visually inspect the accessories drive belt/s condition		●			●
Check accessory drive belt tensioning		●			●
Change engine oil and replace oil filter	(3)				
Replacing accessories drive belt/s	(4)				
Replace fuel filter cartridge(5)		●		●	

(3) The actual interval for changing engine oil and replacing the engine oil filter depends on the vehicle usage conditions and is signalled by the warning light or message on the instrument panel. It must never exceed 2 years or 40,000 km. Change engine oil and filter every year if the vehicle is driven mainly in town.

(4) Areas that are not dusty: recommended maximum mileage 160,000 km. The belt must be replaced every 6 years, regardless of distance travelled. Dusty areas and/or heavy conditions (cold climates, urban driving, long periods of idling): the recommended maximum distance is 60,000 km. The belt must be replaced every 4 years, regardless of distance travelled.

(5) When refuelling the vehicle with a quality below the relevant European specification, this filter must be replaced every 20,000 km



Thousands of kilometres	40	80	120	160	200
Years	2	4	6	8	10
Replace air cleaner cartridge	(6)				
Change the brake fluid	(6)				
Engine coolant liquid replacement	(7)				
Replace the passenger compartment cleaner	●	●	●	●	●

(6) Replacing it every 4 years or 120,000 km is recommended

(7) Replacing it every 6 years or 160,000 km is recommended

## Table of Countries for oil and oil filter replacement interval

Country	Oil and oil filter replacement interval
BELARUS	
RUSSIAN FEDERATION	
SINGAPORE	15,000 km/1 year
UKRAINE	
ALGERIA	
CHILE	
COLOMBIA	
EGYPT	
HONG KONG	
LEBANON	10,000 km/1 year
MOROCCO	
NEW CALEDONIA	
FRENCH POLYNESIA	
TAIWAN	
TUNISIA	
ANGOLA	
CAMEROON	8,000 km/1 year
MADAGASCAR	



**PERIODIC CHECKS**

Every **1,000** km or before long trips check and, if necessary, top up:

- engine coolant level;
- brake fluid level;
- windscreen washer fluid level;
- tyre inflation pressure and condition;
- operation of lighting system (headlights, direction indicators, hazard warning lights, etc.);

operation of screen washer/wiper system and positioning/wear of windscreen/rear window wiper blades.

Every **3,000** km, check and top up the engine oil level.

**DEMANDING VEHICLE USE**

If the vehicle is mostly used in one of the following conditions:

- 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 Service Plan:

- check front disc brake pad condition and wear;
- check cleanliness of bonnet and boot locks, cleanliness and lubrication of linkage;

visually inspect conditions of: engine, gearbox, transmission, pipes and hoses (exhaust/fuel system/brakes) and rubber elements (gaiters/sleeves/bushes, etc.);

check battery charge and battery fluid level (electrolyte);

visually inspect conditions of the accessory drive belts;

check and, if necessary, change engine oil and replace oil filter;

check and, if necessary, replace pollen filter;

check and, if necessary, replace air cleaner.

**SERVICING PROCEDURES**

The vehicle respects the recycling criteria and scrapped vehicle assessment that will become law in 2016.

Therefore, some of the vehicle's components are designed with their ultimate recycling in mind.

These components can easily be disassembled to be recovered and reused in the recycling industry.

Moreover, thanks to its advanced design, its original setup and its modest fuel consumption, the vehicle complies with the anti-pollution regulations in force. We are actively committed to reducing polluting gases and saving energy. But the level of polluting gas emissions and vehicle consumption also depend on you. Take care to use and service your vehicle correctly.

Keep in mind that lack of respect for anti-pollution laws can expose the vehicle's owner to administrative sanctions. Moreover, replacing engine, fuel system and exhaust parts with other non-original ones voids the vehicle's compliance with the anti-pollution regulations.

Have adjustments and vehicle checks done at a Fiat Dealership so they comply with the instructions in the Scheduled Service Plan: all the means and material means that allow the vehicle's guarantee to be maintained are available here.

## ENGINE REGISTRATION

- The air filter, oil filter: a dirty cartridge reduces performance. You need to replace it.
- Minimum: no adjustment is needed.

## CHECKING LEVELS

### ENGINE OIL

An engine normally consumes oil to lubricate it and cool the moving parts, and it is normal to have to top up the lubricating circuit between two oil changes.

However, if the oil consumption is more than 0.5 litres every 1000 km after the run-in period, you need to contact a Fiat Dealership.

**IMPORTANT** Periodically check the oil level and in any case before long trips, otherwise you risk damaging the engine.

 187) 185) 186) 188) 189) 190) 191) 192) 193)

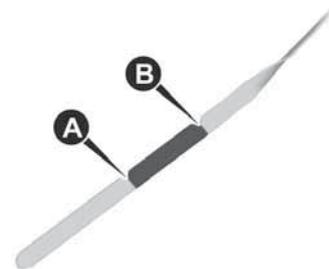
 44) 45) 46) 47)

 5)

### Oil level check

The oil level should be checked with the vehicle on a flat surface and the engine stopped and cold.

To know the oil level exactly and to make sure it has not exceeded the maximum level (risk of damaging the engine), you need to use the dipstick.



265

T29990

The instrument panel display only warns you when the level is at minimum.

- take out the dipstick and clean it with a clean rag;
- insert it as far as it will go;
- take it back out;
- check the level: it must never be lower than "min" A fig. 265 nor above the "max" level B.

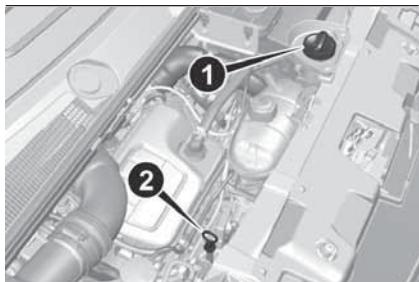
Once you have checked the level, insert the dipstick as far as it will go.

**IMPORTANT** To avoid splashing, you can use a funnel when topping up/filling up.

### Topping up/filling the oil

The vehicle has to be on a level surface, engine stopped and cold (e.g.: before starting in the morning).





266

T36610

- ❑ Unscrew cap 1 fig. 266;
- ❑ restore the level (the approximate amount to get between the dipstick 2 "min" and "max" levels is about 1.5 and 2 litres, depending on the engine);
- ❑ wait about 10 seconds to let the oil flow in the circuit;
- ❑ check the level with the dipstick 2 fig. 266 (as described above).

Once the operation is done, insert the dipstick as far as it will go or screw the cap back on completely.

**IMPORTANT** To avoid splashing, use a funnel when topping up/filling up.

**IMPORTANT** Never exceed the "max" level and do not forget to put the cap 1 back on and dipstick 2 fig. 266 in place.

⚠ 187) 185) 186) 188) 189) 190) 191) 192) 193)

### Change engine oil

Contact a Fiat Dealership.

### Amount of oil to replace

Always check the oil level with the dipstick (it must never be below the MIN level nor above the MAX level).

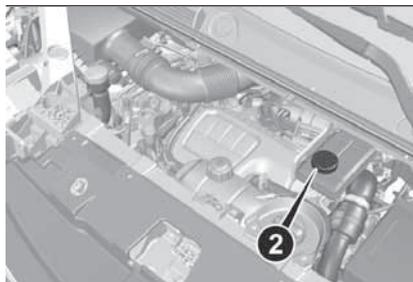
### Engine oil quality

Refer to the "Fluids and lubricants" paragraph on the "Technical data" chapter.

**IMPORTANT** In case of unusual, repeated drop, see a Fiat Dealership.

### BRAKE FLUID

The level is checked with the engine stopped and on a horizontal surface. It has to be checked often and in any case every time there is a minimum variation in the braking system.



267

T36609

### Level 2 fig. 267

The level must never drop below the "MIN" threshold.

⚠ 197) 198) ⚠ 45) 49)

### Filling

Every operation on the hydraulic circuit involves replacing the fluid by a specialised technician.

Use an approved fluid only (taken from a new pack).

### Replacement of

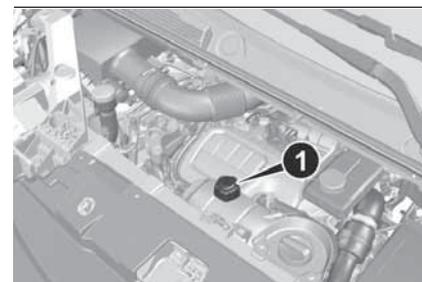
Refer to the Scheduled Service Plan (in this chapter).

**IMPORTANT** In case of unusual, repeated drop, see a Fiat Dealership.

### COOLANT LIQUID

With the engine off, on a level surface, the cold level should be between "MIN" and "MAX" indicated on tank 1 fig. 268.

**IMPORTANT** In case of unusual, repeated drop, see a Fiat Dealership.



268

T36608

⚠ 187) 188) 190) 191) 192) 194)

⚠ 45) 48)

## Level control

Regularly check the coolant liquid level (the engine could suffer serious damage if the coolant liquid is out).

If you need to top up, only use products approved by the Fiat Dealership, which ensures:

- antifreeze protection;
- anti-corrosion protection in the cooling circuit.

## Replacement of

Refer to the Scheduled Service Plan (in this chapter).

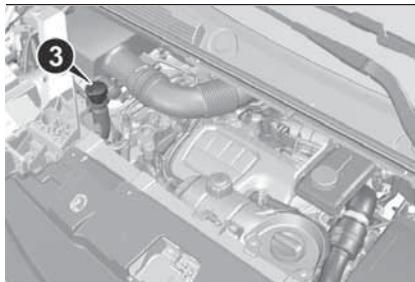
## SCREEN WASHER RESERVOIR

 187) 189) 191) 192) 195) 196)

 45)

## Filling

With the engine off, open cap 3 (fig. 269). Fill it until you see the liquid, then close the cap again.



269

T36607

## Fluid

Window washing liquid (antifreeze product in winter)



## WARNING

**185)** When you top up the oil, be careful not to let oil drops fall on the engine parts, risking a fire. Do not forget to close the cap correctly, otherwise you could cause a fire due to the oil splashes on parts of the hot engine.

**186)** If replacing oil to a hot engine, be careful of burn risk caused by oil backflow.

**187)** The engine must be stopped before performing any operation in the engine compartment.

**188)** Do not turn the engine over in a closed space: the exhaust gases are toxic.

**189)** When working in the engine compartment, make sure that the windscreen wiper arm is in the stopped position. Risk of injury.

**190)** No intervention on the cooling system should be effected when the engine is hot. Danger of burns.

**191)** Never smoke while working in the engine compartment: gas and inflammable vapours may be present, with the risk of fire.

**192)** Be very careful when working in the engine compartment when the engine is hot: you may get burned. Do not get too close to the radiator cooling fan: the electric fan may start; danger of injury. Scarves, ties and other loose clothing might be pulled by moving parts.

**193)** If the engine oil is being topped up, wait for the engine to cool down before loosening the filler cap, particularly for vehicles with an aluminium cap (for versions/markets where provided).  
WARNING: risk of burns!

**194)** The cooling system is pressurised. If the cap needs replacing, do so with another original or the effectiveness of the system may be compromised. Do not remove the reservoir plug when the engine is hot: you risk scalding yourself.

**195)** Do not travel if the windscreen washer reservoir is empty: using the windscreen washer is essential for improving visibility. Repeated operation of the system without fluid could damage or cause rapid deterioration of some system components.

**196)** Some commercial additives for windscreen washer fluid are flammable. The engine compartment contains hot components which may start a fire.



**197)** Brake fluid is poisonous and highly corrosive. In the event of accidental contact, immediately wash the affected parts with water and mild soap. Then rinse thoroughly. Call a doctor immediately if swallowed.

**198)** The symbol  , on the brake fluid container indicates if a brake fluid is synthetic or mineral-based. Use of mineral type fluids will irreparably damage the braking system's special rubber seals.



### IMPORTANT

**44)** In any case, you should not exceed the maximum filling level: you risk damaging the engine and catalytic converter. If the maximum level is exceeded, do not start the engine: please see a Fiat Dealership.

**45)** Be careful not to confuse the various types of fluids while topping up: they are not compatible with each other! Topping up with an unsuitable fluid could severely damage the vehicle.

**46)** The oil level must never exceed the MAX. mark.

**47)** Always top up using engine oil of the same specifications as that already in the engine.

**48)** PARAFLU UP protective anti-freeze is used in the engine cooling system. Use fluid of the same type as that contained in the cooling system for any top-ups. PARAFLU UP fluid cannot be mixed with any other type of fluid. If this happens, do not start the engine under any circumstances and contact a Fiat Dealership.

**49)** Prevent brake fluid, which is highly corrosive, from coming into contact with painted parts. Should it happen, immediately wash with water.



### IMPORTANT

**5)** The used engine oil and the filter that has been replaced contain substances that are harmful to the environment. To change the oil and filters, we advise you to contact a Fiat Dealership.

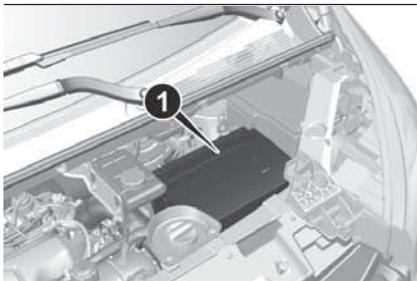
## FILTERS

Replacement of filtering components (air filter, passenger compartment filter, oil filter, etc.) is provided in the vehicle's Scheduled Service Plan.

### Replacement

Please see the Scheduled Service Plan.

## BATTERY



270

T36628

It is under cover 1 fig. 270 and does not require service. It must not be opened and liquid must not be added to it.

### REPLACING THE BATTERY

 199) 200) 201) 202) 203) 204)

 50) 51) 52)

 6)

As the following operation is complicated, it is advisable to contact a Fiat Dealership.



271

T28705

#### Label A fig. 271

Respect the instructions on the battery:

- 2 no open flames and no smoking;
- 3 eye protection compulsory;
- 4 keep away from children;
- 5 explosive substances;
- 6 this Owner Handbook;
- 7 corrosive substances.



#### WARNING

**199)** The engine must be stopped before performing any operation in the engine compartment.

**200)** Handle the battery carefully, because it contains sulphuric acid that must not come into contact with eyes or skin. If that happens, rinse thoroughly with water. If necessary, see a doctor. Keep open flames, incandescent items and sources of sparks far from the battery's elements: risk of explosion.

**201)** When you intervene near the engine, this last could be hot. Moreover, the cooling fan could start up at any time. Risk of injury.

**202)** Battery fluid is poisonous and corrosive. Avoid contact with the skin and eyes. Keep open flames away from the battery and do not use objects that might create sparks: risk of explosion and fire.

**203)** Using the battery with insufficient fluid irreparably damages the battery and may cause an explosion.

**204)** When performing any operation on the battery or near it, always protect your eyes with special goggles.



#### IMPORTANT

**50)** Since the battery is specific, you need to make sure you replace it with its equivalent. Consult a Fiat Dealership.

**51)** Incorrect installation of electric and electronic devices may cause severe damage to your vehicle. After purchasing your vehicle, if you wish to install any accessories (anti-theft, radio phone, etc.), go to a Fiat Dealership, which will suggest the most suitable devices and advise you whether a higher capacity battery needs to be installed.

**52)** If the vehicle will be unused for an extended period of time in extremely cold weather conditions, remove the battery and store it in a heated area to prevent it from freezing.

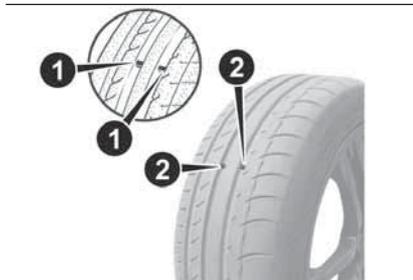


**IMPORTANT**

6) Batteries contain substances which are very dangerous for the environment. For battery replacement, contact a Fiat Dealership.

## WHEELS AND TYRES

### SAFETY INFORMATION



272

T31546

The tyres are the vehicle's only contact with the road surface, so they need to be kept in good condition.

Local laws concerning rules of the road must be respected.

205) 206) 207) 208) 209)

53) 54)

**MAINTENANCE**

The tyres must always be in good condition, the treads have to be thick enough; the tyres approved by Fiat have wear warnings 1 fig. 272 that are made up of protuberances incorporated in the tread thickness.

When the tread pattern is reduced to the level of the warning protuberances, they become visible 2 fig. 272: you need to replace your tyres because the tread depth is approximately 1.6 mm and that means low grip on wet roads.

An overloaded vehicle, travelling too long on highways, in very hot weather or driving on bumpy roads contributes to deteriorating the tyres faster.

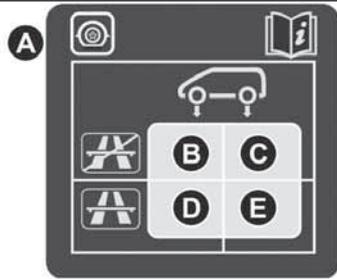
**INFLATION PRESSURE**

Respect the inflation pressure (including the spare tyre), check it at least once a year and before any long trips (see the label located on the driver's door pillar). The pressure must be checked with cold tyres: do not consider higher pressures that could be reached during hot months or after hard driving. If tyre pressure checking cannot be done with cold tyres, increase the pressure 0.2 to 0.3 bar (or 3 PSI).

Never deflate a hot tyre.

*Vehicles equipped with TPMS:* in case of under-inflating or puncture, the warning light on the instrument panel turns on. Refer to the "TPMS – Tyre Pressure Monitoring System" paragraph in the "Safety" chapter.

## Label A fig. 274



274

T36619

To read it open the driver's door fig. 275.



275

T36615

□ **B**: front tyre pressure inflation when not driving on a highway, or when there are fewer than four people on board.

□ **C**: rear tyre pressure inflation when not driving on a highway, or when there are fewer than four people on board.

□ **D**: pressure inflation for front tyres when travelling on a highway or when there is a significant load.

□ **E**: pressure inflation for rear tyres when travelling on a highway or when there is a significant load.

**IMPORTANT** For vehicles used with full loads (Maximum load allowed when full) and with a tow trailer, the maximum speed is limited to 100 km/h and tyre pressure has to be increased 0.2 bar. Refer to the "Weights" paragraph on the "Technical data" chapter.

## SPARE TYRE

Please see the paragraph "Replacing a tyre" in the "Emergency" chapter.

## SUGGESTIONS ABOUT THE ROTATION OF THE TYRES

We advise you not to do this kind of operation.

## WINTER USE

 55) 56) 57) 58)

## Chains

For safety reasons, mounting snow chains on the rear axle is prohibited.

The use of larger sized tyres than the original ones makes fitting chains impossible.

## Snow tyres

We advise you to fit these tyres to guarantee the best vehicle grip possible.

**IMPORTANT** These tyres sometimes mean a maximum speed limit that may be less than vehicle's maximum speed.

## Studded tyres

(For versions/markets where provided)

This type of tyre can only be used for a limited period determined by local laws. You need to respect the speed limits imposed by local laws in effect.

These tyres can be fitted on at least both front wheels.

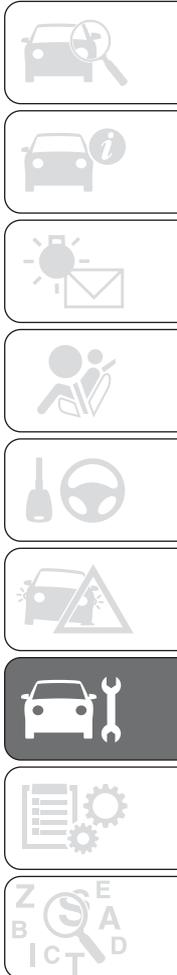
**In any case, it is advisable to contact a Fiat Dealership.**



## WARNING

**205)** *Insufficient pressure can cause the tyres to wear early and heat up abnormally, with obvious consequences for safety; poor road grip, risk of blow-out or treads detaching. Inflation pressure depends on the load and the speed. Adjust the pressure according to the conditions of use (see the label located on the inside of the driver's door pillar).*

**206)** *For safety reasons, only a specialised technician should carry out this operation. Fitting a different type of tyre can alter the vehicle's compliance with the regulations in force, cornering performance, steering and fitting snow chains.*



**207)** For safety and to respect legislation in force, when replacement is necessary, you must only fit the same brand, size, type and structure tyres on the same axles. They have to have a load and speed capacity that is at least identical to the original tyres, or they correspond to those recommended by a Fiat Dealership. Failure to observe these instructions can compromise safety and vehicle compliance. Risk of losing control of the vehicle.

**208)** If the tyres are "unidirectional", do not switch tyres from the right-hand side of the vehicle to the left-hand side, and vice versa. This type of tyres can only be switched from the front axle to the rear axle and vice versa, keeping them on the same side of the vehicle.

**209)** Never submit alloy rims to repainting treatments requiring the use of temperatures exceeding 150°C. The mechanical properties of the wheels could be impaired.



### IMPORTANT

**53)** Some driving accidents, such as "hitting the curbstone" can damage the tyres and change the front or rear end adjustments. In that case, have them checked by a Fiat Dealership.

**54)** Caution, a missing or badly screwed on valve cap could impact the tyre's grip and cause a loss of pressure. Always use valve caps that are identical to the original ones and make sure that they are screwed on fully.

**55)** Snow chains cannot be fitted with 17" tyres, you must obtain specific equipment from the Fiat Dealership.

**56)** Snow chains can only be fit on tyres of the same dimensions as those originally on the vehicle.

**57)** If you want to fit chains, contact the Fiat Dealership.

**58)** Keep your speed down when snow chains are fitted; do not exceed 50 km/h. Avoid potholes, do not drive over steps or pavements, and do not drive long distances over roads without snow, to avoid damaging both your vehicle and the road surface.

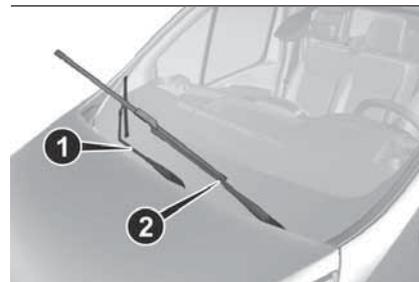
## WINDSCREEN/REAR WINDOW WIPER

### WIPER BLADES

**IMPORTANT** Check the status of the wiper blades. Their duration depends on proper maintenance:

- clean both windscreen and rear window wipers regularly with soapy water;
- do not use them when the windscreen and rear window are dry;
- detach them from the windscreen or rear window if they have not been used for a long time.

59) 60) 61)

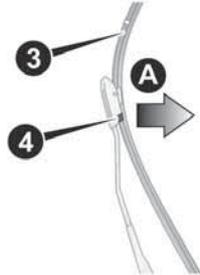


276

T36702

## Replacing wiper blades with the starter device inserted, engine stopped:

- completely lower the wiper arm;
- lift up the wiper arms 1 and 2 fig. 276;
- pull the tongue 4 fig. 277 (movement A) and push the blade 3 upwards.



277

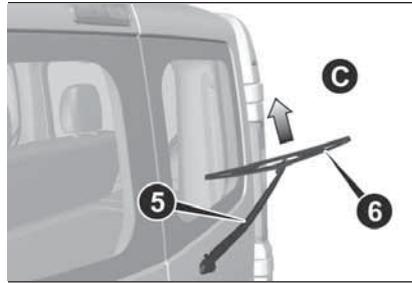
T25516

## Reassembly

To refit the wiper, proceed in reverse order. Make sure the blade is properly locked in place.

## Window wiper on rear swing doors

- lift up the rear window wiper 5 fig. 278;
- turn the blade 6 fig. 278 until you feel resistance;
- disengage the blade by pulling it (movement C fig. 278 ).

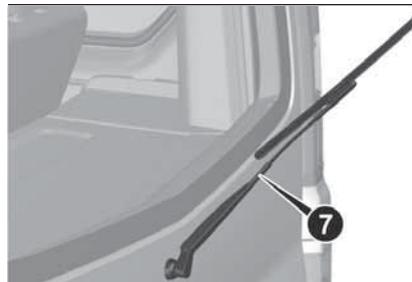


278

T36701

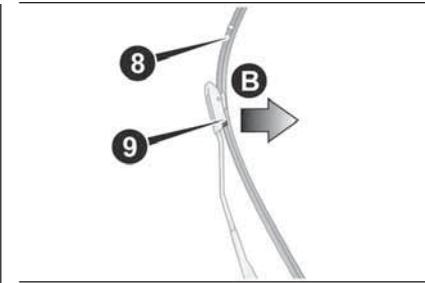
## Rear window wiper on the tailgate

- lift up the rear window wiper 7 fig. 279;
- pull the tab 9 (movement B) and push the blade 8 upwards (fig. 280 ).



279

T36700



280

T25516-1

## Reassembly

Proceed in reverse order for dismounting. Make sure the blade is properly locked in place.



## IMPORTANT

**59)** In case of frost, make sure that it does not immobilise the windscreen wiper blades (risk of overheating the motor).

**60)** Check condition of the wiper blades. You need to replace them as soon as they are no longer efficient: about once a year.

**61)** When replacing the blade, once it has been removed, do not let the wiper arm hit the window: you can break the glass.



## BODYWORK

 210) 211)

 7)

If it undergoes correct service, the vehicle can last longer. Therefore, we advise you to regularly see to servicing the exterior of your vehicle.

The vehicle takes advantage of the most advanced anti-corrosion technology. However, it is subject to various factors.

### Atmospheric corrosive agents.

- Pollution (in cities and industry);
- atmospheric salinity (coastal areas, especially in warm weather);
- seasonal weather conditions and hygrometrics (salt spread on roads in winter, street washing water, etc.).

### Abrasive actions

Atmospheric dust, sand, mud, gravel spattered from other vehicles, etc. You need to take precautions against these risk factors.

### What not to do

Remove traces of oil or clean the mechanical components (e.g. the engine compartment), underbody, components with hinges (e.g. inside the doors) and exterior parts made of painted plastic (e.g. bumpers) using high pressure cleaners or by using products that have not been approved by the Fiat Dealership. This could cause rust or poor operation.

Wash the vehicle in the sun or at low temperatures.

Scrape off the mud or dirt without first softening it with water.

Allow dirt to build up on the exterior.

Allow rust to form on damaged parts of the body.

Dissolve spots with solvents not approved of by Fiat service; they could damage the paint.

Drive in snow or mud without washing the vehicle afterwards, especially the wheel arches and underbody.

### What to do

Wash your vehicle frequently, with the engine stopped, with shampoos approved by our Fiat Dealer technicians (never with abrasives) and rinse thoroughly with sprayed water:

- resin from trees or industrial substances;
- mud, which forms a wet mass under the wheel arches and underbody;
- bird guano, which causes a chemical reaction with the paint, causing rapid discolouring and can even cause the paint to detach;
- you must remove these spots, as over time, not even polishing will remove them;
- salt, especially in the wheel arches and underbody, after driving on roads where anti-ice substances have been spread.

Regularly remove resin, leaves etc., that has fallen on the vehicle.

Respect the local laws concerning washing vehicles (e.g. do not wash your vehicle in the road).

To prevent damage to the bodywork, keep an adequate distance from other cars in front when you drive on gravel.

If the paint is damaged, retouch it quickly to prevent corrosion from forming.

If the vehicle has an anti-corrosion warranty, do not forget to have it checked periodically. Please see the Scheduled Service Plan.

If you have to clean the mechanical parts (e.g. hinges), you need to have the protection renewed by using products approved by the Fiat Dealership.

**IMPORTANT** We have selected products specific to maintenance available at Fiat sales points.

### Versions with matt paint

This type of vehicle requires a few precautions.

### What not to do

- use wax-based products (gloss);
- polish vigorously;
- use automatic car washers;
- wash the car with high pressure cleaners;
- apply stickers to the painted surfaces (they might leave traces).

## What to do

Wash the car by hand, with lots of water, using a soft cloth or sponge.

## Going through an automatic car wash

Bring the windscreen wiper to the stop position (refer to the "Windscreen / Rearscreen wiper" paragraph in the "Getting to know your vehicle" chapter). Check that external equipment is fixed properly (additional lamps, rearview mirrors) and remove the radio aerial (for versions/markets where provided).

## Headlight cleaning

Since the headlights are equipped with plastic materials, use a soft cloth or cotton pad. If this is not sufficient, wet it slightly with soapy water, then rinse with a soft cloth or cotton. Finish by drying delicately with a soft, dry cloth. Do not use alcohol-based products.

## Windows

(e.g.: the instrument panel, clock, outside temperature display panel, radio display panel, multi-media or multi-function display panel, etc.)

Use a soft, cotton cloth. If this is not sufficient, use a soft cloth (or a cotton pad) slightly wetted with soapy water, then rinse with a soft cloth or wet cotton.

Finish by drying delicately with a soft, dry cloth.

Do not use alcohol-based products and/or nebulisers on the area.



## WARNING

**210)** In order to preserve the aesthetic appearance of the paint, abrasive products and/or polishes should not be used for cleaning the vehicle.

**211)** Avoid washing with rollers and/or brushes in washing stations. Wash the vehicle only by hand using neutral pH detergents; dry it with a dampened chamois leather. Abrasive products and/or polishes should not be used for cleaning the vehicle. Bird droppings must be washed off immediately and thoroughly as the acid they contain is particularly aggressive. Avoid (if at all possible) parking the vehicle under trees; remove vegetable resins immediately as, when dried, it may only be possible to remove them with abrasive products and/or polishes, which is highly inadvisable as they could alter the typical opaqueness of the paint. Do not use pure windscreen washer fluid for cleaning the front windscreen and rear window; dilute it min. 50% with water. Only use pure screen washer fluid when strictly necessary due to outside temperature conditions.



## IMPORTANT

**7)** Detergents pollute the environment. The vehicle should be washed in areas equipped for collecting and purifying the liquid used in the washing process.



## INTERIOR

 212) 213) 214)

 62) 63)

If it undergoes correct service, the vehicle can last longer. Therefore, we advise you to regularly see to servicing the interior of your vehicle.

Every spot must be seen to promptly. Whatever caused the stain, use cold, soapy water (possibly warm) based on mild soap.

Detergents are prohibited (liquid detergent for dishes, powdered detergent, alcohol-based products).

Use a soft cloth.

Rinse and blot the excess water.

### **Fabric (seats, door coverings, etc.)**

Dust the fabric regularly.

### **Liquid spots**

Use soapy water.

Blot lightly (without rubbing) with a soft cloth, then rinse and remove residual liquid.

### **Solid or pasty spots**

Immediately and delicately remove the excess solid or pasty material with a spatula (working from the edges to the middle, keeping the spot from growing). Clean as indicated for liquid spots.

### **Special procedure for candy, chewing gum**

Apply an ice cube to crystallise it, then proceed as indicated for solid spots.

**IMPORTANT** For any interior service advice or in case of unsatisfactory results, see a Fiat Dealership.

### **Dismounting/remounting removable equipment original to the vehicle**

If you need to remove original equipment from the passenger compartment (for example, mats) in order to clean it, be sure to replace them carefully on the correct side (the driver's mat goes on the driver's side) and fasten them using the components supplied with them (for example, the driver's mat must be held in place with the standard fastening elements).

In any case, when the vehicle is stopped, make sure nothing can interfere with driving (impedes use of the pedals: a heel that catches on the mat, etc.).

### **What not to do**

Placing objects where the diffusers are, such as deodorants, air fresheners, etc., that could damage the dashboard trim.

**213)** 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.

**214)** There must be no obstacles on the floor underneath the pedals; make sure that mats are always flat and do not interfere with the pedals.



### **IMPORTANT**

**62)** We advise you not to use a high powered or spray cleaner inside the passenger compartment: without the necessary precautions, you could damage the electrical or electronic components in the vehicle.

**63)** Never use alcohol, petrols and derivatives to clean the dashboard and instrument panel lens.



### **WARNING**

**212)** Never use flammable products, such as petrol ether or rectified petrol to clean the inside of the vehicle. The electrostatic charges which are generated by rubbing during the cleaning operation may cause a fire.

# TECHNICAL DATA

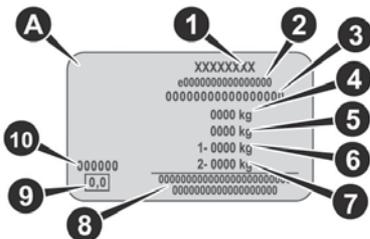
*Everything you may find useful for understanding how your vehicle is made and works is contained in this chapter and illustrated with data, tables and graphics. For the enthusiasts and the technician, but also just for those who want to know every detail of their vehicle.*

IDENTIFICATION DATA. . . . .	.182
ENGINE . . . . .	.184
BRAKING SYSTEM. . . . .	.186
TRANSMISSION. . . . .	.187
STEERING . . . . .	.188
TYRES. . . . .	.189
DIMENSIONS . . . . .	.190
VOLUMES . . . . .	.201
REFUELLING. . . . .	.209
FLUIDS AND LUBRICANTS. . . . .	.211
PERFORMANCE . . . . .	.213
CONSUMPTION. . . . .	.215
CO <sub>2</sub> EMISSIONS. . . . .	.217
WHAT TO DO IF... . . . .	.219

## IDENTIFICATION DATA

### VEHICLE IDENTIFICATION PLATE

The indications given on the plate A fig. 281 have to be shown in every written communication or order.



281

T35982

The presence and position of the data depends on the vehicle fig. 282 – fig. 283.



282

T36711



283

T36710

Manufacturer's licence plate A fig. 281.

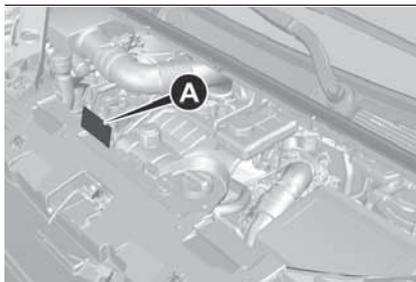
- 1** Manufacturer's name.
- 2** Number of community design or approval.
- 3** Identification number.

Depending on the vehicle version, this information is copied on printout B fig. 283.

- 4** MMAC (Max. volume allowed at full load).
- 5** MTR (Total kerb weight - vehicle loaded with trailer).
- 6** MMTA (Max. total volume allowed) front axle.
- 7** MMTA rear axle.
- 8** Reserved for complementary registrations.
- 9** Diesel exhaust emissions.
- 10** Paint code (colour code).

## ENGINE IDENTIFICATION PLATE

(Different position depending on the engine fig. 284 )

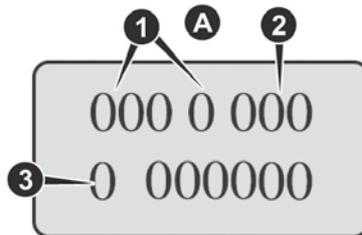


284

T36714

Manufacturer's plate A fig. 285:

- 1 Engine type.
- 2 Engine index.
- 3 Engine number.



285

T33293



**ENGINE**

	Multijet 115	Ecojet 120	Ecojet 140
EMISSION LEVEL	Euro 5	Euro 4 / Euro 5	Euro 5
ENGINE			
Engine type		R9M	
Engine displacement (cm <sup>3</sup> )		1598	
Type of injection	Common rail turbo	Common rail twin turbo	Common rail twin turbo
Type of fuel		Diesel	
Start&Stop	-	Standard	Optional equipment
Number of cylinders		4	
Number of valves		16	
Bore/stroke ratio (at rpm)		80/79.5	
Particulate filter	Yes		Yes
Maximum engine power	84 KW (115 HP) at 3500 rpm	88 KW (120 HP) at 3500 rpm	103 KW (140 HP) at 3500 rpm
Maximum torque	300 Nm at 1500 rpm	320 Nm at 1550 rpm	340 Nm at 1550 rpm
Tank capacity (litres)		80	
Type of fuel	The tag on the fuel tank flap indicates the authorised fuel.		

	Multijet 95	Ecojet 95	Multijet 120	Ecojet 125	Ecojet 145
EMISSION LEVEL	Euro 6				
ENGINE					
Engine type	R9M				
Engine displacement (cm³)	1598				
Type of injection	Common rail turbo	Common rail turbo	Common rail turbo	Common rail twin turbo	Common rail twin turbo
Type of fuel	Diesel				
Start&Stop	–	Standard	–	Standard	Standard
Number of cylinders	4 in line				
Number of valves	16				
Bore/stroke ratio (at rpm)	80/79.5				
Particulate filter	SCR catalytic converter and injection Adblue with particulate filter (DPF)				
Compression ratio	15.45:1				
Maximum engine power	70 KW (95 HP) at 3500 rpm	70 KW (95 HP) at 3500 rpm	88 KW (120 HP) at 3500 rpm	92 KW (125 HP) at 3500 rpm	107 KW (145 HP) at 3500 rpm
Maximum torque	260 Nm at 1500 rpm	260 Nm at 1500 rpm	300 Nm at 1500 rpm	320 Nm at 1500 rpm	340 Nm at 1500 rpm
Tank capacity (litres)	80				
Type of fuel	The tag on the fuel tank flap indicates the authorised fuel.				



### WARNING

**215)** Modifications or repairs to the supply system that are not carried out correctly or do not take the system technical specifications into account can cause malfunctions leading to the risk of fire.



**BRAKING SYSTEM**

	Multijet (Euro 5 – Euro 6)	Ecojet (Euro 5 – Euro 6)
Front:	296 x 28 Ventilated	
Rear:	280 x 12	

# TRANSMISSION

	Multijet (Euro 5 — Euro 6)	Ecojet (Euro 5 — Euro 6)
Type		Manual: PF6
Number of forward gears		6
Traction		Front wheel drive



**STEERING**

	Multijet – Ecojet (Euro 5 – Euro 6)	
	Short wheelbase (L1)	Long wheelbase (L2)
Power steering	Hydraulic	
Turning circle between pavements (mm)	11.84	13.17
Turning circle between walls (mm)	12.40	13.73

# TYRES

Versions	Multijet 115 (Euro 5)	Ecojet 120 (Euro 4 – Euro 5)	Ecojet 140 (Euro 5)
Tyre dimensions (standard)	205/65 R16	205/65 R16	215/65 R16
	215/65 R16	215/65 R16	
Tyre size (on request)	205/65 R16 All season	205/65 R16 All season	205/65 R16 All season
	215/65 R16 All season	215/60 R17 (*)	215/65 R16 All season
	215/60 R17 (*)	195/75 R16	215/60 R17 (*)
Spare tyre		195/75 R16	
		215/65 R16	

(\*) Chains cannot be fitted

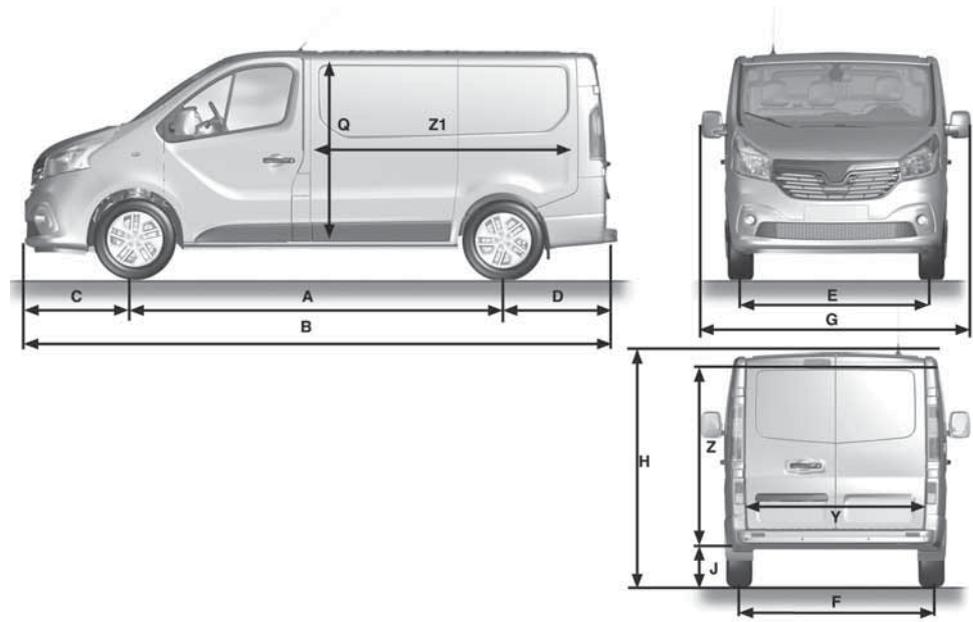
Versions	Euro 6
	Multijet 95 – Ecojet 95 – Multijet 120 – Ecojet 125 – Ecojet 145
Tyre dimensions (standard)	205/65 R16
Tyre size (on request)	205/65 R16 All season
	215/60 R17 (*)
Spare tyre	215/65 R16

(\*) Chains cannot be fitted



# DIMENSIONS

Van version

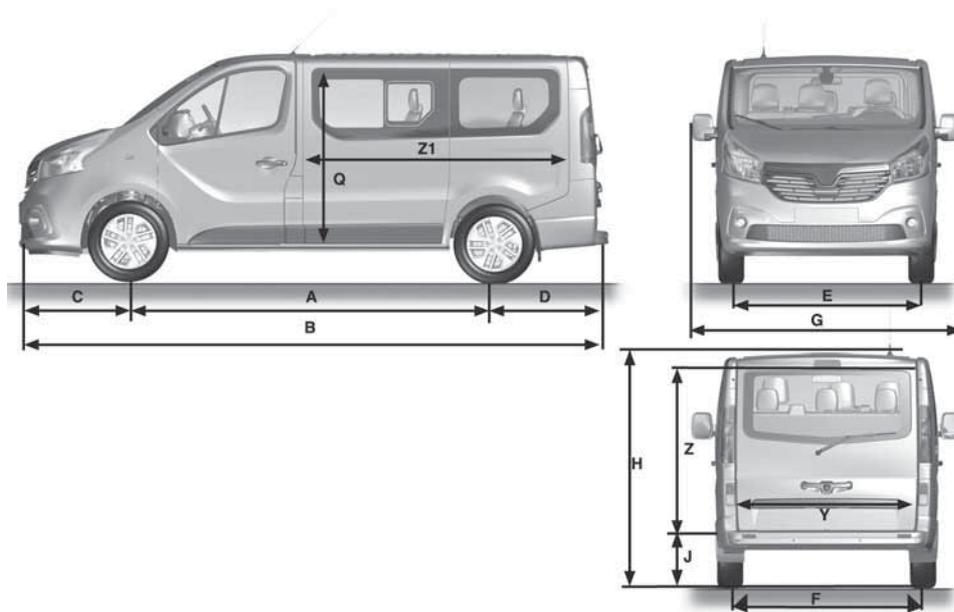


Vehicles complete and with no further changes. Measurements i millimetres

VAN	Short wheelbase (L1)		Long wheelbase (L2)	
	Low roof (H1)	High roof (H2)	Low roof (H1)	High roof (H2)
A	3098	3098	3498	3498
B	4999	4999	5399	5399
C	933	933	933	933
D	968	968	968	968
E	1615	1615	1615	1615
F	1628	1628	1628	1628
G	2283	2283	2283	2283
H	1971	2493	1971	2490
J	552	552	552	552
Q	1387	1898	1387	1898
Y	1391	1391	1391	1391
Z	1320	1820	1320	1820
Z1	2537	2537	2937	2937



Combi version



Vehicles complete and with no further changes. Measurements i millimetres

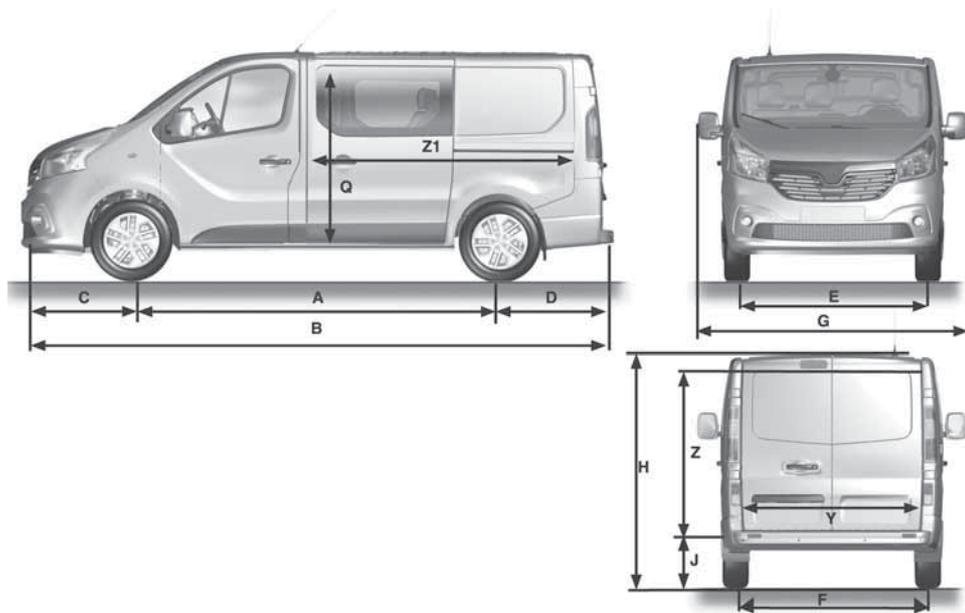
COMBI N1	Short wheelbase (L1)	Long wheelbase (L2)
	Low roof (H1)	
	5/6 passengers	
A	3098	3498
B	4999	5399
C	933	933
D	968	968
E	1615	1615
F	1628	1628
G	2283	2283
H	1971	1971
J	552	552
Q	1369	1369
Y	1391	1391
Z	1320	1320
Z1	1650	2050



Vehicles complete and with no further changes. Measurements i millimetres

COMBI M1	Short wheelbase (L1)		Long wheelbase (L2)	
	Low roof (H1)		Low roof (H1)	
	5/6 passengers	8/9 passengers	5/6 passengers	8/9 passengers
A	3098	3098	3498	3498
B	4999	4999	5399	5399
C	933	933	933	933
D	968	968	968	968
E	1615	1615	1615	1615
F	1628	1628	1628	1628
G	2283	2283	2283	2283
H	1971	1971	1971	1971
J	552	552	552	552
Q	1369	1369	1369	1369
Y	1391	1391	1391	1391
Z	1320	1320	1320	1320
Z1	1650	736	2050	1136

## Crew cab version



288

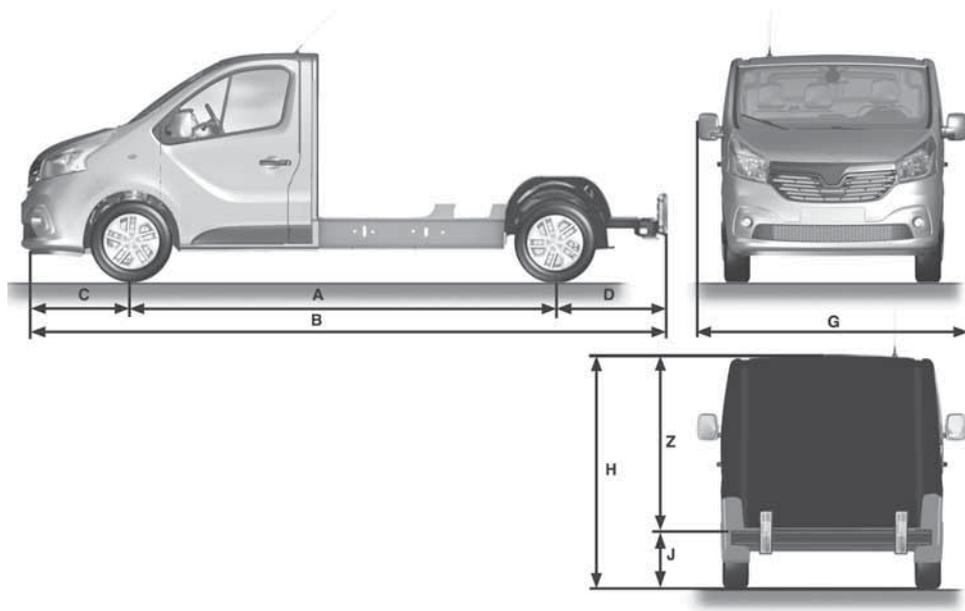
T36723



Vehicles complete and with no further changes. Measurements i millimetres

CREW CAB	Short wheelbase (L1)	Long wheelbase (L2)
	Low roof (H1)	
A	3098	3498
B	4999	5399
C	933	933
D	968	968
E	1615	1615
F	1628	1628
G	2283	2283
H	1971	1971
J	552	552
Q	1387	1387
Y	1391	1391
Z	1320	1320
Z1 (min/max)	1914 / 2023	2314 / 2423

## Floor cab version



289

T36724



Vehicles complete and with no further changes. Measurements in millimetres

FLOOR CAB	Long wheelbase (L2)
	Low roof (H1)
A	3498
B (fittings excluded)	5248
C	933
D (fittings excluded)	817
G	2150
H (fittings excluded)	1953
J	552
<b>DIMENSIONS WITH FITTINGS</b>	
Total length (with fittings)	5648
Load length (with fittings)	3100
Maximum width (with fittings)	2150
Total height (with fittings)	2700
Rear overhang (with fittings)	1217

## CARGO VOLUMES

VAN	LOAD VOLUME m <sup>3</sup>
Short wheelbase (L1) Low roof (H1)	5.2
Long wheelbase (L2) Low roof (H1)	6
Short wheelbase (L1) High roof (H2)	7.2
Long wheelbase (L2) High roof (H2)	8.6
COMBI N1	LOAD VOLUME m <sup>3</sup>
Short wheelbase (L1) Low roof (H1)	3.2
Long wheelbase (L2) Low roof (H1)	4



COMBI M1		LOAD VOLUME m <sup>3</sup>
Short wheelbase (L1) Low roof (H1)	5/6 passengers	3.2
	8/9 passengers	1
Long wheelbase (L2) Low roof (H1)	5/6 passengers	4
	8/9 passengers	1.8

CREW CAB		LOAD VOLUME m <sup>3</sup>
Short wheelbase (L1) Low roof (H1)		3.2
Long wheelbase (L2) Low roof (H1)		4

## VOLUMES

The volumes indicated are those for a basic vehicle without options: they vary depending on your vehicle's equipment. Contact a Fiat Dealership. Volumes are indicated in kg.

Versions (marketed according to country)	Standard VAN	Raised VAN
Maximum authorised volume with full load (MMAC) Total circulating volume (MTR)	Weights indicated on the manufacturer's label (see the paragraph "Identification tag")	
Weight of trailer with brakes (kg) (*)	2000	
Weight of trailer without brakes (kg) (*)	750	
Allowed load on tow point (kg) (*)	80	
Load allowed on roof	200 (including carry container)	150 (including carry container)

(\*) Trailer load (camper, boat, etc.)

You need to respect the towing conditions established by the highway code. For any tow hook adaptation, contact a Fiat Dealership.

In the case of towing a vehicle, the total circulating volume (vehicle + trailer) must not be exceeded. However, the rear MMTA can be exceeded within the limit of 15% and the MMAC can be exceeded within the limit of 10% or 100 kg (the first of these two limits to be reached). In both cases, the maximum speed of both must not exceed 80 km/h (depending on the local legislation) and the tyre pressure must be increased 0.2 bar (3 PSI).

Given that the engine performance and behaviour on inclines are subject to a drop when going uphill, we advise reducing the maximum allowed volume by 10% for altitudes of 1,000 meters and by 10% for every extra 1,000 meters.



Version	Van			
	Short wheelbase (L1) – Low roof (H1)			
Engine type	Multijet 95 – Ecojet 95 – Multijet 120	Ecojet 125 – Ecojet 145	Multijet 95 – Ecojet 95 – Multijet 120	Ecojet 125 – Ecojet 145
Capacity	1000 kg		1200 kg	
Gear order weight	1726	1743	1726	1743
Maximum carrying capacity (including the driver)	1074	1077	1224	1217
Total weight on the ground	2800	2820	2950	2960

Version	Van	
	Long wheelbase (L2) – Low roof (H1)	
Engine type	Multijet 95 – Ecojet 95 – Multijet 120	Ecojet 125 – Ecojet 145
Capacity	1200 kg	
Gear order weight	1781	1797
Maximum carrying capacity (including the driver)	1249	1243
Total weight on the ground	3030	3040

Version	Van	
	Short wheelbase (L1) – High roof (H2)	Long wheelbase (L2) – High roof (H2)
Engine type	Ecojet 125 – Ecojet 145	
Capacity	1200 kg	
Gear order weight	1847	1890
Maximum carrying capacity (including the driver)	1133	1170
Total weight on the ground	2980	3060



Version	Combi N1			
	Short wheelbase (L1) – Low roof (H1)			
Engine type	Ecojet 95	Ecojet 125 – Ecojet 145	Ecojet 95	Ecojet 125 – Ecojet 145
Capacity	1000 kg		1200 kg	
Gear order weight	1837	1847	1849	1859
Maximum carrying capacity (including the driver)	1033	1033	1111	1111
Total weight on the ground	2870	2880	2960	2970

Version	Combi N1	
	Long wheelbase (L2) – Low roof (H1)	
	Ecojet 95	Ecojet 125 – Ecojet 145
Capacity	1200 kg	
Gear order weight	1925	1933
Maximum carrying capacity (including the driver)	1085	1087
Total weight on the ground	3010	3020

Version	Combi M1			
	Short wheelbase (L1) – Low roof (H1)			
Engine type	Ecojet 95	Ecojet 125 - Ecojet 145	Ecojet 95	Ecojet 125 - Ecojet 145
5/6 passengers				
Capacity	1000 kg		1200 kg	
Gear order weight	1844	1854	1844	1854
Maximum carrying capacity (including the driver)	986	986	1081	1081
Total weight on the ground	2830	2840	2925	2935

Version	Combi M1			
	Short wheelbase (L1) – Low roof (H1)			
Engine type	Ecojet 95	Ecojet 125 - Ecojet 145	Ecojet 95	Ecojet 125 - Ecojet 145
8/9 passengers				
Capacity	1000 kg		1200 kg	
Gear order weight	1906	1916	1906	1916
Maximum carrying capacity (including the driver)	924	924	1019	1019
Total weight on the ground	2830	2840	2925	2935



Version	Combi M1			
	Long wheelbase (L2) – Low roof (H1)			
Engine type	Ecojet 95	Ecojet 125 - Ecojet 145	Ecojet 95	Ecojet 125 - Ecojet 145
	5/6 passengers		8/9 passengers	
Capacity	1200 kg			
Gear order weight	1914	1924	1977	1987
Maximum carrying capacity (including the driver)	1096	1096	1033	1033
Total weight on the ground	3010	3020	3010	3020

Version	Crew cab			
	Short wheelbase (L1) – Low roof (H1)			
Engine type	Multijet 95 – Multijet 120 – Ecojet 95	Ecojet 125 - Ecojet 145	Multijet 95 – Multijet 120 – Ecojet 95	Ecojet 125 – cojet 145
Capacity	1000 kg		1200 kg	
Gear order weight	1844	1864	1844	1864
Maximum carrying capacity (including the driver)	981	971	991	981
Total weight on the ground	2825	2835	2835	2845

Version	Crew cab	
	Long wheelbase (L2) – Low roof (H1)	
Engine type	Multijet 95 – Multijet 120 – Ecojet 95	Ecojet 125 - Ecojet 145
Capacity	1200 kg	
Gear order weight	1895	1916
Maximum carrying capacity (including the driver)	1025	1024
Total weight on the ground	2920	2940



Version	Floor cab	
	Long wheelbase (L2) – Low roof (H1)	
Engine type	Ecojet 125	Ecojet 145
Capacity	1200 kg	
Gear order weight	1538	1538
Carrying capacity (including the driver)	1452	1452
Gross vehicle weight	2990	2990

## REFUELLING

Use	Multijet 115 (Euro 5)	Ecojet 120 (Euro 4 – Euro 5) – Ecojet 140 (Euro 5)	Prescribed fuels and original lubricants
Diesel engine lubricants (litres)	6.0	7.4	<b>SELENIA WR FORWARD</b> 5W-30 Contractual Technical Reference No. (F023.N15) <hr/> For non-Europe markets: <b>SELENIA MULTIPOWER C3</b> Contractual Technical Reference No. (F129.F11)
Protective agent for radiators (litres)	Without climate control system	8.3	9.5
	With climate control system	9.9	11.0
Brake fluid (kg)		1.057	<b>TUTELA TOP 4S</b> Contractual Technical Reference No. F001.A93
Lubricants and greases for drive transmission (litres)		2.7	<b>(TUTELA TRANSMISSION GEARSYNTH MT)</b> Contractual Technical Reference No. F005.D16
Hydraulic power steering (litres)		1.13 (right hand drive versions) 1.21 (left hand drive versions)	–



Use		Multijet 95 – Multijet 120 (Euro 6)	Ecojet 95 – Ecojet 125 – Ecojet 145 (Euro 6)	Prescribed fuels and original lubricants
Diesel engine lubricants (litres)		6.0	7.4	<b>SELENIA WR FORWARD 5W-30</b> Contractual Technical Reference No. (F023.N15)
Protective agent for radiators (litres)	Without climate control system	8.3	9.5	<b>PARAFLU UP</b> Contractual Technical Reference No. F101.M01
	With climate control system	9.9	11.0	
Brake fluid (kg)			1.057	<b>TUTELA TOP 4S</b> Contractual Technical Reference No. F001.A93
Lubricants and greases for drive transmission (litres)			2.7	<b>(TUTELA TRANSMISSION GEARSYNTH MT)</b> Contractual Technical Reference No. F005.D16
Hydraulic power steering (litres)			1.13 (right hand drive versions) 1.21 (left hand drive versions)	–

## 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	Features	Specification	Original fluids and lubricants	Replacement interval
Diesel engine lubricants	(SAE 5W-30 – ACEA C4)	<b>9.55535-S4</b>	<b>SELENIA WR Forward 5W-30</b> Contractual Technical Reference No. (F023.N15)	According to Scheduled Servicing Plan
Diesel engine lubricants (1)	(SAE 5W-30 ACEA C3)	<b>9.55535-S3 or MS-11106</b>	<b>SELENIA MULTIPOWER C3</b> Contractual Technical Reference No. (F129.F11)	According to Scheduled Servicing Plan

(1) Product used for non-Europe countries.

If lubricants conforming to the specific request are not available, products that meet the indicated specifications can be used to top up. In this case optimal engine performance is not guaranteed. The use of products with different specifications than those indicated above could cause damage to the engine not covered by the warranty.



Use	Features	Specification	Original fluids and lubricants	Applications
Brake fluid Clutch fluid	Synthetic fluid for brake and clutch systems Exceeds specifications: DOT 4	<b>9.55597 or MS-90039</b>	<b>TUTELA TOP 4S</b> Contractual Technical Reference No. F001.A93	Hydraulic brakes and hydraulic clutch controls
Lubricants and greases for drive transmission Manual transmission PF6	SAE 75W-80 API GL-4+ grade synthetic lubricant.	<b>9.55550-MZ12</b>	<b>TUTELA TRANSMISSION GEARSYNTH MT</b>	Manual mechanical gearbox
Hydraulic power steering	-	-	-	-
Protective agent for radiators	Mixture of spirits and surfactants. Exceeds CJUNA NC 956-16 specifications	<b>9.55523 or MS-90032</b>	<b>PARAFLU UP<sup>(1)</sup> (*) (**)</b> Contractual Technical Reference No. F101.M01	Cooling circuits proportions of use: 50% water 50% PARAFLU UP
Cooling gas for the air conditioning system	1. R134a 2. R1234yf	-	-	-
Oil compressor for the air conditioning system	1. Idemitsu ZXL100PG 2. Idemitsu VC100YF	-	-	-

(1) The product used for initial filling and PARAFLU UP can be fully mixed, even though the colours may differ. PARAFLU UP may be used for topping up amounts of up to 1 litre. Over this amount, we recommend completely changing the coolant in the percentages given.

(\*) Do not top up or mix with other fluids which have different specifications from the ones described.

(\*\*) When the vehicle is used in particularly harsh weather conditions, we recommend using a 60% mixture of PARAFLU UP and 40% demineralised water.

## PERFORMANCE

VAN VERSION		Max Speed (Km/h)			
		Low roof (H1)	High roof (H2)	Low roof (H1)	High roof (H2)
		Short wheelbase (L1)		Long wheelbase (L2)	
Euro 6	Multijet 95	154	–	154	–
	Ecojet 95	154	–	154	–
	Multijet 120	166	–	166	–
	Ecojet 125	174	155	174	155
	Ecojet 145	181	164	181	164

COMBI VERSION N1		Max Speed (Km/h)	
		Short wheelbase (L1) – Low roof (H1)	Long wheelbase (L2) – Low roof (H1)
Euro 6	Ecojet 95	153	153
	Ecojet 125	169	169
	Ecojet 145	177	177

COMBI VERSION M1		Max Speed (Km/h)	
		Short wheelbase (L1) – Low roof (H1)	Long wheelbase (L2) – Low roof (H1)
Euro 6	Ecojet 95	153	153
	Ecojet 125	169	169
	Ecojet 145	177	177



CREW CAB VERSION		Max Speed (Km/h)	
		Short wheelbase (L1) – Low roof (H1)	Long wheelbase (L2) – Low roof (H1)
Euro 6	Multijet 95	154	154
	Ecojet 95	154	154
	Multijet 120	166	166
	Ecojet 125	174	174
	Ecojet 145	181	181

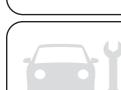
FLOOR CAB VERSION		Max Speed (Km/h)	
		Long wheelbase (L2) – Low roof (H1)	
Euro 6	Ecojet 125	-	
	Ecojet 145	-	

# CONSUMPTION

VAN VERSION		Combined (l/100 km)			
		Low roof (H1)	High roof (H2)	Low roof (H1)	High roof (H2)
		Short wheelbase (L1)		Long wheelbase (L2)	
Euro 6	Multijet 95	6.5		6.7	–
	Ecojet 95	6.1	–	6.3	–
	Multijet 120	6.5	–	6.7	–
	Ecojet 125	5.9	6.8	6.1	6.9
	Ecojet 145	6.1	6.8	6.3	6.9

COMBI VERSION N1		Combined (l/100 km)	
		Short wheelbase (L1) – Low roof (H1)	Long wheelbase (L2) – Low roof (H1)
Euro 6	Ecojet 95	6.3	6.3
	Ecojet 125	6.1	6.1
	Ecojet 145	6.3	6.3

COMBI VERSION M1		Combined (l/100 km)	
		Short wheelbase (L1) – Low roof (H1)	Long wheelbase (L2) – Low roof (H1)
Euro 6	Ecojet 95	6.0	6.0
	Ecojet 125	5.6	5.6
	Ecojet 145	5.9	5.9



CREW CAB VERSION		Combined (l/100 km)	
		Short wheelbase (L1) – Low roof (H1)	Long wheelbase (L2) – Low roof (H1)
Euro 6	Multijet 95	6.7	6.7
	Ecojet 95	6.3	6.3
	Multijet 120	6.7	6.7
	Ecojet 125	6.1	6.1
	Ecojet 145	6.3	6.3

FLOOR CAB VERSION		Combined (l/100 km)
		Long wheelbase (L2) – Low roof (H1)
Euro 6	Ecojet 125	7.0
	Ecojet 145	6.9

## CO<sub>2</sub> EMISSIONS

VAN VERSION		CO <sub>2</sub> emissions (g/km)			
		Low roof (H1)	High roof (H2)	Low roof (H1)	High roof (H2)
		Short wheelbase (L1)		Long wheelbase (L2)	
Euro 6	Multijet 95	170	–	174	–
	Ecojet 95	160	–	164	–
	Multijet 120	170	–	174	–
	Ecojet 125	155	175	159	178
	Ecojet 145	160	175	164	178

COMBI VERSION N1		CO <sub>2</sub> emissions (g/km)	
		Short wheelbase (L1) – Low roof (H1)	Long wheelbase (L2) – Low roof (H1)
Euro 6	Ecojet 95	164	164
	Ecojet 125	159	159
	Ecojet 145	164	164

COMBI VERSION M1		CO <sub>2</sub> emissions (g/km)	
		Short wheelbase (L1) – Low roof (H1)	Long wheelbase (L2) – Low roof (H1)
Euro 6	Ecojet 95	155	155
	Ecojet 125	145	145
	Ecojet 145	152	152



CREW CAB VERSION		CO <sub>2</sub> emissions (g/km)	
		Short wheelbase (L1) – Low roof (H1)	Long wheelbase (L2) – Low roof (H1)
Euro 6	Multijet 95	174	174
	Ecojet 95	164	164
	Multijet 120	174	174
	Ecojet 125	159	159
	Ecojet 145	164	164

FLOOR CAB VERSION		CO <sub>2</sub> emissions (g/km)
		Long wheelbase (L2) – Low roof (H1)
Euro 6	Ecojet 125	181
	Ecojet 145	178

## WHAT TO DO IF...

The advice given below lets you quickly and temporarily fix various problems: for safety, contact a Fiat Dealership as soon as possible.

PROBLEM	POSSIBLE CAUSES	WHAT TO DO
<b>Using the electronic key</b>		
The electronic key cannot lock or unlock the doors.	Dead key battery.	Replace the battery. You can still lock/unlock and start your vehicle (refer to the "Locking/unlocking the doors" and "Starting the engine" paragraphs).
	Use of devices on the same frequency as the card (cell phone, etc.).	Stop using these devices or use the integrated key (refer to the "Electronic key" paragraph).
	The vehicle is located in an area known for a high presence of electro-magnetic waves. Vehicle battery run down.	Use the key integrated in the key (refer to the "Electronic key" paragraph in the "Knowing you vehicle" chapter)
	The vehicle has been started.	With the engine started, locking/unlocking the doors with the key is not possible. Disengage the starter device.
<b>Using the remote control</b>		
The remote control does not lock or unlock the doors.	Remote control battery run down.	Use the key.
	Use of devices on the same frequency as the remote control (cell phone, etc.).	Stop using the other devices or use the key.
	The vehicle is located in an area known for a high presence of electro-magnetic waves. Battery flat.	Replace the battery. You can still lock/unlock and start your vehicle (refer to the "Locking/unlocking the doors" and "Starting the engine" paragraphs).
	The vehicle has been started.	With the engine started, locking/unlocking the doors with the key is not possible. Disengage the starter device.



PROBLEM	POSSIBLE CAUSES	WHAT TO DO
<b>Using the starter motor</b>		
The instrument panel warning lights are dim or do not turn on, the starter motor does not turn over.	Battery terminal loose, disconnected or rusted.	Tighten it, reconnect it or clean it if it is rusted.
	Battery run down or out of order.	Connect another battery to the defective one. See the paragraph "Emergency starting" or replace the battery if necessary. Do not push the vehicle if the steering wheel lock is engaged.
	Circuit defective.	Contact a Fiat Dealership.
The engine does not start.	Starting conditions were not satisfied.	Refer to the "Starting the engine" paragraph in the "Knowing your vehicle" chapter.
	The electronic key "easy access" does not work.	Insert the key in the reader to start the engine. Refer to the "Starting the engine" paragraph in the "Knowing your vehicle" chapter.
The engine does not stop.	Electronic key not recognised.	Insert key into the reader.
	Electronic problem.	Press the starter button five times in a row, quickly.
The steering wheel stays locked.	Steering wheel locked.	Turn the steering wheel and press the start button at the same time (refer to the "Starting the engine" paragraph in the "Knowing your vehicle" chapter).
	Circuit defective.	Contact a Fiat Dealership.
<b>During driving</b>		
White smoke coming from the exhaust pipe.	This does not necessarily indicate a defect: the smoke comes from regenerating the particulate filter.	Please see the paragraph "Details about the Diesel version".

PROBLEM	POSSIBLE CAUSES	WHAT TO DO
Smoke coming from underneath the vehicle when starting the heating.	<p>This does not necessarily indicate a fault: the smoke comes from the boiler.</p> <p>In this case, the smoke will gradually disappear when the passenger compartment has reached the right temperature.</p>	
Smoke coming from the engine compartment.	Short circuit or leaks from the cooling circuit.	Stop, remove the starter device, move away from the vehicle and contact a Fiat Dealership.
The oil pressure warning light goes on in a curve or when braking.	The oil level is too low.	Add engine oil (see the paragraph "Warning lights and messages" in the chapter "Knowing the instrument panel").
The oil pressure warning light goes on and delays going off or stays on when you accelerate.	Low oil pressure.	Stop and contact a Fiat Dealership.
Steering becomes hard.	Power steering is overheating.	Contact a Fiat Dealership.
Vibrations.	Badly inflated tyres, badly balanced or damaged.	Check the tyre pressure; if the defect persists, have it checked at a Fiat Dealership.
The engine overheats. The coolant liquid temperature indicator is in the alarm area and the <b>STOP</b> warning light goes on.	The cooling fan is out of order.	Stop, turn off the engine and contact a Fiat Dealership.
	Coolant liquid leak.	Check the coolant liquid tank: there should be liquid in it. In not, contact a Fiat Dealership as soon as possible.
Coolant liquid boiling in the tank.  64)	Mechanical breakdown: head gasket damaged.	Stop the engine and contact a Fiat Dealership.



PROBLEM	POSSIBLE CAUSES	WHAT TO DO
<b>Electric equipment</b>		
Windscreen wiper not working.	Windscreen wiper blade blocked.	Detach the blade before moving the wiper.
	Electrical circuit defective.	Contact a Fiat Dealership.
	Fuse damaged.	Replace the fuse, referring to the "Passenger compartment fuses" paragraph in the "In an emergency" chapter.
The windscreen wiper does not stop.	Defective electrical controls.	Contact a Fiat Dealership.
Faster directional signal frequency.	Bulb blown.	Please see the paragraph "Replacing a light bulb" in the "Emergency" chapter.
The direction indicators do not work.	Electrical circuit or control is defective.	Contact a Fiat Dealership.
	Fuse damaged.	Replace the fuse, referring to the "Passenger compartment fuses" paragraph in the "In an emergency" chapter.
The headlights do not go on or do not go off.	Electrical circuit or control is defective.	Contact a Fiat Dealership.
	Fuse damaged.	Replace the fuse, referring to the "Passenger compartment fuses" paragraph in the "In an emergency" chapter.
<b>Electric equipment</b>		
Traces of condensation in the lights.	Traces of condensation can be due to natural causes linked to temperature variations. In this case, they will gradually disappear when you turn the lights on.	
The front seat belt warning light turns on even if the seat belts are fastened.	An object has come between the floorboard and the seat, obstructing the sensor's function.	Remove any object that is beneath the front seats.



## IMPORTANT

**64) Radiator:** in case there is not enough relative cooling liquid, remember that when the engine is very hot, you must not fill it with cold cooling liquid. After any mechanical intervention that involves replacing the coolant liquid, even partially, this last must be a specific type. Please remember you need to use only products selected by Fiat Dealerships.



PETRONAS  
**SELENIA**  
MOTOR OIL

***In the heart of your engine.***



Always ask your mechanic for **PETRONAS SELENIA**  
MOTOR OIL

*Oil change? The experts recommend Petronas Selenia*

*The engine of your car is factory filled with **Petronas Selenia**, This is an engine oil range which satisfies the most advanced international specifications. Its superior technical characteristics allow **Petronas Selenia** to guarantee the **highest performance and protection of your engine.***

---

*The Petronas Selenia range includes a number of technologically advanced products:*

**SELENIA K PURE ENERGY**

Fully synthetic lubricant designed for latest generation, low emission, petrol engines. Its specific formulation warrants the utmost protection also for high performance turbocharged engines with high thermal stress. Its low ash content helps to maintain the total cleanliness of modern catalysts.

**SELENIA WR PURE ENERGY**

Fully synthetic lubricant that can meet the requirements of the latest diesel engines. Low ash content to protect the particulate filter from the residual products of combustion. High Fuel Economy System that allows considerable fuel saving. It reduces the danger of dirtying the turbine to ensure the protection of increasingly high performance diesel engines.

**SELENIA MULTIPower GAS PURE ENERGY**

Fully-synthetic lubricant designed for petrol engines also turbocharged, powered with methane or LPG. Its exclusive formulation improves valve protection against wear, neutralises the acid compounds formed by combustion and keeps engine performance levels unchanged.

**SELENIA K POWER**

Fully synthetic lubricant developed for American design petrol engines, specially formulated to allow an excellent resistance to oxidation and high level fuel economy. Excellent protection at high temperatures.

**SELENIA DIGITEK PURE ENERGY**

Fully synthetic lubricant for petrol engines. High fuel economy characteristics. Specific formulation for the TwinAir two-cylinder engines, Selenia Digitech Pure Energy allows maximum protection of the engine even under high mechanical stress caused by severe stop and go conditions of city traffic.

The range also includes Selenia K, Selenia 20K, Selenia Turbo Diesel, Selenia Sport, Selenia Sport Power, Selenia Racing.

For further information on Petronas Selenia products visit the web site [www.pli-petronas.eu](http://www.pli-petronas.eu)

---

**MAINTAIN YOUR VEHICLE IN  
TIP TOP CONDITIONS WITH**



**Mopar Vehicle Protection** offers a series of service contracts that are designed to give all our customers the pleasure of driving their vehicle without any hitch's and concerns.

Our product portfolio consists of a wide and flexible range of **extended warranty and maintenance plans** endorsed by FCA. Each with a series of **different coverage tiers, in terms of durability and mileage**, built to accommodate you're driving needs.

Service contracts are made by experts that know every part of your vehicle, and commit themselves to **maintain it in tip top conditions**. Our knowledge and passion is tailored around designing products that promises all our drivers "worry-free driving".

Only with Mopar Vehicle Protection you are ensured that all service operations are performed by **highly qualified and specialized technicians in authorized FCA repair facilities, using the right tools, equipment and only original parts, all over Europe**.

Check which Service Contract plans are available on your market today and choose the Service Contract that suits your driving habits best.

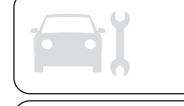
Ask your local dealer for further information.

# INDEX

<b>A</b> BS (Anti-lock Braking System) . . . . .	126
Accessories purchased by the owner . . . . .	5
Active safety systems . . . . .	126
Adblue additive reservoir . . . . .	45
<b>B</b> aggage cover . . . . .	70
Battery . . . . .	173
Battery recharging . . . . .	159
Bodywork . . . . .	178
Braking system . . . . .	186
<b>C</b> argo volumes . . . . .	199
Checking levels . . . . .	169
Child protection systems . . . . .	101
Carrying children safely . . . . .	101
Fitting a child restraint system with seat belts . . . . .	103
ISOFIX fastening system . . . . .	116
Climate control . . . . .	46
CO2 Emissions . . . . .	217
Consumption . . . . .	215
Control panel and on-board instruments . . . . .	88
Cruise control (constant speed regulator) . . . . .	70
<b>D</b> iesel version particularities . . . . .	76
Diffusers . . . . .	49
Display . . . . .	78
Doors . . . . .	21
Centralised door locking/unlocking for the openable parts . . . . .	25

Front doors . . . . .	21
Manual door locking/unlocking . . . . .	26
Rear swing doors . . . . .	23
Sliding side door . . . . .	22
Tailgate . . . . .	24
<b>E</b> lectric windows . . . . .	60
Engine . . . . .	184
Engine bonnet . . . . .	61
ESC (Electronic Stability Control) system . . . . .	126
External lights . . . . .	37
Daytime running lights . . . . .	37
Dipped headlights . . . . .	37
Direction indicators . . . . .	39
Front fog lights . . . . .	38
Headlight alignment adjustment . . . . .	38
Main beam headlights . . . . .	37
Rear fog light . . . . .	38
Side lights . . . . .	37
<b>F</b> ilters . . . . .	172
Fluids and lubricants . . . . .	211
Front air bags . . . . .	
Driver and passenger air bags . . . . .	97
Front passenger side air bag and child restraint . . . . .	98
Front airbags . . . . .	97
Front headrest . . . . .	28
<b>H</b> andbrake . . . . .	135
Hazard warning lights . . . . .	143
Headrests . . . . .	28

Heating and ventilation . . . . .	48
Heavy-duty use of the vehicle (scheduled service) . . . . .	168
Hill Holder Assistance for starting uphill . . . . .	128
<b>I</b> dentification data . . . . .	182
Ignition device . . . . .	46
Installing electrical/electronic devices . . . . .	5
Interior . . . . .	180
Interior fittings . . . . .	62
Sun visors . . . . .	62
Interior lights . . . . .	40
<b>J</b> ump starting . . . . .	158
<b>K</b> eys . . . . .	14
Electronic key . . . . .	17
Key with remote control . . . . .	14
<b>M</b> anual climate control . . . . .	50
<b>O</b> ccupant protection systems . . . . .	93
<b>P</b> arking the vehicle . . . . .	135
Passenger compartment fuse control unit . . . . .	150
Passenger compartment fuses . . . . .	149
PBA (Panic Brake Assist) system . . . . .	127
Performance . . . . .	213
Periodic checks (scheduled servicing) . . . . .	168
Pre-tensioners . . . . .	96
Protecting the environment . . . . .	75
<b>R</b> adar parking . . . . .	57
Radio . . . . .	69



Radio transmitters and mobile phones . . . . .	5	Single rear seats . . . . .	30	Traction Plus . . . . .	127
Rear camera . . . . .	58	Size . . . . .	190	Transmission . . . . .	187
Rear headrest . . . . .	28	Sleeve . . . . .	63	TSA (Trailer Stability Assist) . . . . .	127
Rear view mirrors . . . . .	36	Speed Limiter . . . . .	73	Tyre inflation kit . . . . .	156
Refuelling the vehicle . . . . .	43	Start&Stop system . . . . .	34	Tyres . . . . .	189
Replacing an external bulb . . . . .	145	Starting the engine . . . . .	132	<b>U</b> sing the gearbox . . . . .	134
Replacing an internal bulb . . . . .	143	Steering . . . . .	188	<b>W</b> heels and tyres . . . . .	174
<b>S</b> cheduled maintenance . . . . .	163	Steering wheel/Power steering . . . . .	33	Windscreen / rear window wipers	
Scheduled Service Plan . . . . .	164	Adjusting the steering wheel . . . . .	33	Windscreen Wiper / Washer . . . . .	41
Seat belts . . . . .	93	Power steering . . . . .	33	Windscreen wiper/rear window wiper . . . . .	41
Seats . . . . .	29	Storage compartment . . . . .	63	Wiper blades . . . . .	176
Front seats . . . . .	29	Suggestions for driving . . . . .	139		
Servicing procedures . . . . .	168	Symbols . . . . .	4		
Side airbags . . . . .	100	<b>T</b> owing the vehicle . . . . .	160		
Pull-down window air bag . . . . .	100	TPMS – Tyre Pressure Monitoring System . . . . .	129		

## 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 Fiat Professional Genuine Parts you keep the reliability, comfort and performance features of your new vehicle unchanged in time: that's why you bought it for.**

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 Fiat Professional 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**

The data contained in this publication is intended merely as a guide. FCA Italy S.p.A. reserves the right to modify the models and versions described in this booklet at any time for technical and commercial reasons.

If you have any further questions please consult your FIAT dealer.

Printed in recycled paper without chlorine.