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QUICK GUIDE

Dear Customer,

We would like to congratulate and thank you for choosing an Abarth 500e.

This Quick Guide will provide you with the main indications and some recommendations for the use of your car.

This Quick Guide is not a substitute for reading the full Owner Handbook, which is available online, in greater depth.

The figures in this guide are only examples. This might imply that some details of the image do not correspond to the actual arrangement of your vehicle.

After reading it, you are advised to keep this Quick Guide inside the vehicle, for an easy reference and for making sure it remains aboard the car should it be sold.

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

We are confident that these will bring you closer to your new car and make you appreciate the assistance provided by the Abarth team.

Enjoy reading. Happy driving!

The data contained in this publication is intended to help you use your car 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 Dealership.

WARNING For any work on your vehicle, contact a qualified workshop with the necessary technical information, skills and equipment, which the Dealership can provide.



ONLINE OWNER HANDBOOK

FCA is committed to protecting the environment and invites you to consult the Owner Handbook in digital form, via the QR code on this page or on the Internet pages listed below.



Go to **www.mopar.eu** and log in to your personal area.

The “Warranty and Maintenance” page contains all the information about your car and a link to eLUM, where you will find all the details in the online Owner Handbook.

Go to: **<http://aftersales.fiat.com/elum/>**.

The eLUM website can be consulted free of charge and allows users to conveniently browse through the handbooks of all other Group models.

Have a nice read and happy motoring!



PRINTED VERSION

Order the Owner Handbook in printed form from your service network.

CONTENTS

CAR INTERIOR.....	4
MANUAL/AUTOMATIC CLIMATE CONTROL SYSTEM ...	5
INSTRUMENT PANEL FEATURES.....	5
DISPLAY.....	5
SOUND GENERATOR	6
WARNING LIGHTS AND MESSAGES	6
RED WARNING LIGHTS.....	6
AMBER WARNING LIGHTS.....	6
GREEN WARNING LIGHTS.....	6
BLUE WARNING LIGHTS.....	7
RED SYMBOLS.....	7
AMBER SYMBOLS.....	7
GREEN SYMBOLS.....	8
BLUE SYMBOLS.....	8
WHITE SYMBOLS.....	8
GREY SYMBOLS.....	9
LANE CONTROL SYMBOLS.....	9
DISPLAY FAILURE.....	9
CONTROL SYSTEM WARNING LIGHT FAILURE.....	9
LANE CONTROL SYSTEM DISABLED OR MALFUNCTIONING.....	9
KEYS.....	9

DOORS	10
PASSIVE ENTRY	10
LOCKING / UNLOCKING DOORS FROM THE INSIDE	10
LOCKING / UNLOCKING DOORS FROM THE OUTSIDE.....	10
SEATS	11
IGNITION DEVICE	12
ENGINE STARTING.....	13
OPERATING PRINCIPLE	13
OPERATING MODE.....	13
“SCORPION TRACK” MODE.....	14
“SCORPION STREET” MODE.....	14
“TURISMO“ MODE.....	14
PERFORMANCE LIMITATION - "TURTLE" MODE.....	14
ONE-PEDAL DRIVING	15
ONE-SPEED GEARBOX	16
INTERIOR FITTINGS.....	17
EXTERNAL LIGHTS	17
DAYTIME RUNNING LIGHTS (DRL).....	17
AUTOMATIC LIGHTING CONTROL (AUTOLIGHT) – DUSK SENSOR.....	17
DIPPED BEAM HEADLIGHTS.....	17

PARKING LIGHTS	17
AUTOMATIC MAIN BEAM HEADLIGHTS.....	18
DIRECTION INDICATORS.....	18
HEADLIGHT ALIGNMENT ADJUSTMENT	18
DRIVING ASSISTANCE SYSTEMS	19
WHEN PARKED.....	19
EMERGENCY CALL - EU eCall	20
CHILD RESTRAINT SYSTEMS	21
FRONT PASSENGER AIRBAG AND CHILD RESTRAINT SYSTEMS	21
iTPMS (indirect Tyre Pressure Monitoring System)	23
CORRECT TYRE PRESSURE.....	23
LOW TYRE PRESSURE.....	24
CHARGING.....	24
CHARGING PORT ON THE CAR....	24
CHARGING PORT LED	24
TYPES OF CHARGING CABLES	25
ALTERNATING CURRENT (AC) CHARGING AT HOME	26

CHARGING PROCEDURE..... 26
 END OF CHARGING
 PROCEDURE 27
 DISCONNECTING THE
 "MODE 2" CHARGING CABLE 28

DRIVING TIPS 29

Fix&Go 29
 TYRE REPAIR (OPT1 Kit) 29
 TYRE REPAIR (OPT2 Kit) 31

REPLACING THE BULBS 34
 LED FRONT AND SIDE
 DIRECTION INDICATORS 34
 LED MAIN BEAM/DIPPED
 BEAM HEADLIGHTS 34
 LED SIDE LIGHTS/DAYTIME
 RUNNING LIGHTS (DRL) 34
 REAR LIGHT CLUSTERS 34
 REVERSING LIGHT/REAR
 FOG LIGHT 35

FUSES..... 35

REFILLING..... 36

WHEELS 36
 COLD TYRE INFLATION
 PRESSURE (BAR) 36

Uconnect™ 36
 GRAPHIC BUTTONS ON
 DISPLAY 36

CONTROLS ON THE
 STEERING WHEEL E BEHIND
 THE STEERING WHEEL 37

CONTROLS ON CENTRAL
 CONSOLE..... 37
 TOUCHSCREEN FUNCTION 37
 USB SOURCE 37

APPLE CARPLAY AND
 ANDROID AUTO..... 37
 VEHICLE MODE 37
 WIDGETS 38

CONNECTED SERVICES..... 39

**OFFICIAL TYPE
 APPROVALS..... 39**

**SOFTWARE OVER THE
 AIR UPDATES**



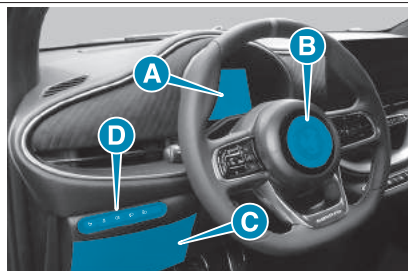
AUSTRALIA VERSION



**"MODE 2" CABLE
 AUSTRALIA/
 NEW ZEALAND.....**



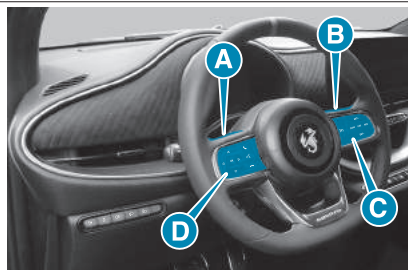
CAR INTERIOR



1


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- (A) DASHBOARD AND INSTRUMENT PANEL
- (B) HORN/AIRBAG
- (C) FUSES IN DASHBOARD
- (D) CONTROLS: Parking sensor activation/deactivation, ESC activation/deactivation, Rear fog light, Headlight height adjustment.



2

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- (A) LEFT STALK (Exterior lights)
REAR STEERING WHEEL CONTROLS, LEFT-HAND SIDE – Upper/lower button: search tracks/stations – Middle button: select source
- (B) RIGHT STALK (windscreen wiper and rear window wiper)
REAR STEERING WHEEL CONTROLS, RIGHT-HAND SIDE – Upper/lower button: volume up/down – Middle button: Mute on/off
- (C)  TJA (Traffic Jam Assist) activation/deactivation



ACC (Adaptive Cruise Control) activation/deactivation



CC (Cruise Control) activation/deactivation



ACC distance adjustment

LIM

SL (Speed Limiter) and ISA (Intelligent Speed Assist) activation/deactivation

SET +/-

CC, ACC, SL, ISA speed increase/decrease

CANC

CC, ACC, SL, ISA deactivation

RES

CC, ACC, SL, ISA speed reset

- (D) PHONE CONTROLS



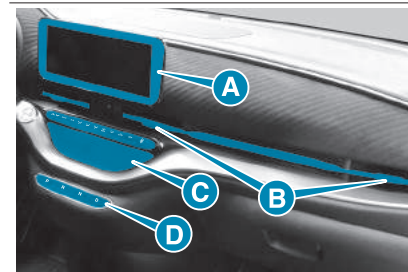
Answer call



Voice controls/interaction with Apple CarPlay and Android Auto



Reject/end call



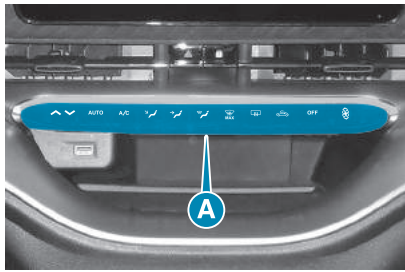
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- (A) **Uconnect™**
- (B) AIR VENTS
- (C) CLIMATE CONTROL SYSTEM, USB DATA PORT AND WIRELESS CHARGING DEVICE
- (D) ONE-SPEED GEARBOX





MANUAL/AUTOMATIC CLIMATE CONTROL SYSTEM

(A) fig. 4



4

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- 
 increase/decrease in input air temperature
- AUTO** AUTO function activation (automatic operation - only for versions with automatic climate control system)
- A/C** climate control system compressor activation/deactivation
- 
 air to front and rear footwell selector
- 
 air to body selector
- 
 window demisting/defrosting selector



quick window defrosting/ demisting



heated rear window



internal air recirculation



climate control system on/ off (only for versions with automatic climate control system)



fan speed adjustment

INSTRUMENT PANEL FEATURES

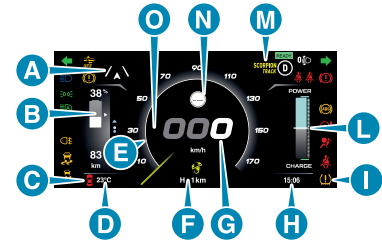


5

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- (A) Warning lights
- (B) Engaged gear, headlamp alignment, seat belt status, driver assist and active safety systems notification area
- (C) Speedometer
- (D) Multi-function circular indicator: speed indication

DISPLAY



6

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- (A) Driving assistance and active safety system notifications
- (B) High-voltage battery charge state of charge and range
- (C) Failure icons
- (D) External temperature
- (E) Multi-function circular indicator: speed indicator
- (F) Odometer
- (G) Speedometer
- (H) Time
- (I) Amber notification or failure indication icons
- (L) Energy management
- (M) Driving modes
- (N) TSR and ISA system indication (where provided)
- (O) Cruise Control / Adaptive Cruise Control / Speed Limiter / Intelligent Speed Assist target speed setting (where provided)

SOUND GENERATOR

(where provided)

Sound Generator is an innovative system that recalls the classic Abarth roar, making it even more powerful and iconic.

It can be activated and deactivated from the instrument panel settings under the menu "Display" > "Electric Vehicle" > "Exterior Sound".

The setting menu is only available when the vehicle is below 5 km/h or stationary.

If the Sound Generator is deactivated, the audible warning system for pedestrians remains active below 25 km/h and sounds to warn pedestrians of the car's approach are provided by a speaker in the engine compartment.

WARNING LIGHTS AND MESSAGES





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

IMPORTANT Causes of ignition and actions to be taken are illustrated in detail in the online Owner Handbook. However, the following actions are briefly outlined in this Quick Guide:


(*) Contact a Dealership





(**) Repair immediately using the dedicated "Fix&Go" kit and contact a Dealership as soon as possible

RED WARNING LIGHTS





Warning light	Meaning
	SEAT BELTS REMINDER
	AIRBAG FAILURE (*)
	ELECTRIC PARKING BRAKE FAILURE (*) / LOW BRAKE FLUID (*) / ELECTRIC PARKING BRAKE APPLIED
	ELECTRIC POWER STEERING FAILURE (*)

AMBER WARNING LIGHTS


Warning light	Meaning
	ESC SYSTEM INTERVENTION / ESC SYSTEM FAILURE (*) / HILL HOLDER FAILURE (*)

Warning light	Meaning
	ACTIVE SAFETY SYSTEM PARTIAL OR TOTAL DEACTIVATION
	REAR FOG LIGHT
	ABS FAILURE (*)
	LOW TYRE PRESSURE / ITPMS FAILURE (*) / ITPMS TEMPORARILY DEACTIVATED (**)









GREEN WARNING LIGHTS








Warning light	Meaning
	SIDE LIGHTS AND DIPPED BEAM HEADLIGHTS/FOLLOW ME HOME
	LEFT DIRECTION INDICATOR
	RIGHT DIRECTION INDICATOR
	AUTOMATIC MAIN BEAM HEADLIGHTS

BLUE WARNING LIGHTS




Warning light	Meaning
	MAIN BEAM HEADLIGHTS













RED SYMBOLS












Symbol	Meaning
	DOORS / BONNET / BOOT OPEN
	
	
	DOOR FAILURE (*)
	AIRBAG FAILURE (*)
	VEHICLE CHARGING PROCEDURE FAILURE (*)
	HIGH-VOLTAGE BATTERY FAILURE (*)
	LOW HIGH-VOLTAGE BATTERY CHARGE (*)

Symbol	Meaning
	12V BATTERY CHARGING CONDITIONS (*) / DC-DC CONVERTER FAILURE (*) / LOGISTICS MODE ACTIVATED / POWER SUPPLY MODE
	ELECTRIC SYSTEM FAILURE (*)
	PERFORMANCE LIMITATION
	ATTENTION ASSIST SYSTEM INTERVENTION
	EU eCall SYSTEM FAILURE (*)
	EU eCall SYSTEM BATTERY FAILURE (*)
	TRANSMISSION FAILURE (*)









AMBER SYMBOLS

Symbol	Meaning
	EXTERNAL LIGHTS FAILURE
	BRAKE FAILURE (*)
	ELECTRIC PARKING BRAKE FAILURE (*)



Symbol	Meaning
	PARKING SENSOR FAILURE
	RAIN SENSOR FAILURE (*)
	AUTOMATIC MAIN BEAM HEADLIGHTS FAILURE (*)
	TRAFFIC SIGN RECOGNITION SYSTEM FAILURE (*) (where provided)
	TRAFFIC SIGN RECOGNITION SYSTEM OFF (where provided)
	AUTONOMOUS EMERGENCY BRAKE CONTROL (AEB) SYSTEM DEACTIVATION
	BLIND SPOT ASSIST FAILURE (*)
	LANE CONTROL FAILURE (*)
	LANE CONTROL DEACTIVATION
	POSSIBLE ICE ON ROAD
	FIAT CODE SYSTEM FAILURE(*) / BREAK-IN ATTEMPT
	SERVICE (SCHEDULED SERVICING) EXPIRED

Symbol	Meaning
	ATTENTION ASSIST SYSTEM FAILURE (*)
	SOUND SYSTEM FAILURE
	INTELLIGENT SPEED ASSIST / SPEED LIMITER FAILURE (*)
	ADAPTIVE CRUISE CONTROL (ACC) FAILURE (*)
	AUTONOMOUS EMERGENCY BRAKE CONTROL (AEB) SYSTEM FAILURE (*)
	KEYLESS ENTER-N-GO SYSTEM FAILURE
	HIGH-VOLTAGE BATTERY DISCONNECTED (*)
	DUSK SENSOR FAILURE (*)
	PRESS THE BRAKE PEDAL
	PEDESTRIAN ACOUSTIC WARNING SYSTEM FAILURE (*)
	LOW WINDSCREEN WASHER LEVEL








GREEN SYMBOLS

Symbol	Meaning
	SYSTEM READY
	CHARGING CABLE CONNECTED
	HOLD 'N' GO
	SPEED LIMITER ON
	INTELLIGENT SPEED ASSIST SYSTEM ON
	ELECTRONIC CRUISE CONTROL ON
	ADAPTIVE CRUISE CONTROL ACTIVATION
	INTELLIGENT ADAPTIVE CRUISE CONTROL ACTIVATION






BLUE SYMBOLS

Symbol	Meaning
	DRIVING MODES
	SPEED LIMIT EXCEEDED





WHITE SYMBOLS

Symbol	Meaning
	HEADLIGHT HEIGHT
	ELECTRONIC CRUISE CONTROL READY
	ADAPTIVE CRUISE CONTROL READY
	INTELLIGENT ADAPTIVE CRUISE CONTROL READY
	SPEED LIMITER READY
	INTELLIGENT SPEED LIMITER READY
	SPEED LIMIT EXCEEDED

GREY SYMBOLS

Symbol	Meaning
	ELECTRONIC CRUISE CONTROL ON
	ADAPTIVE CRUISE CONTROL ON
	INTELLIGENT ADAPTIVE CRUISE CONTROL ON
	SPEED LIMITER ON
	INTELLIGENT SPEED ASSIST ON

LANE CONTROL SYMBOLS

Symbol	Meaning
	SENSOR NOT AVAILABLE
	SYSTEM ON
	SYSTEM ON (only one side line detected)
	CAR CLOSE TO THE SIDE LINE

DISPLAY FAILURE

All the warning lights flash in the event of an instrument panel display failure.

CONTROL SYSTEM WARNING LIGHT FAILURE

The failure of the control system warning light is indicated by a message on the instrument panel display.

LANE CONTROL SYSTEM DISABLED OR MALFUNCTIONING

If the warning appears with the system enabled, contact a Dealership.

KEYS



7

F0S1229



Door unlocking



Door locking



Two quick presses: luggage compartment opening



Lights on



ATTENTION

1) Do not swallow the battery. Danger of chemical burns. The keys contain a small battery. If the battery is swallowed, it can cause severe internal burns in just 2 hours and cause death. Keep new and used batteries out of the reach of children. If the battery compartment does not close securely, discontinue use of the product and keep it out of reach of children. If you believe that batteries may have been swallowed or inserted inside the body, seek medical attention immediately.



WARNING

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

2) Do not place the car keys in the wireless charging compartment (C) fig. 3: risk of access and starting system malfunction.

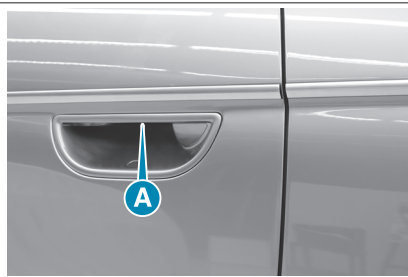
3) Do not place contactless cards (RFID), credit cards or metal objects in the charging compartment.

DOORS

PASSIVE ENTRY



If the system identifies the electronic key detected outside the car as a valid one, the key holder can simply pull the handle (A) fig. 8 on the driver side door to deactivate the alarm and open the door. The other doors and the boot will be unlocked.



8

F0S1260

LOCKING / UNLOCKING DOORS FROM THE INSIDE

Opening the door

The door can be opened by pressing the button (B) fig. 9 located above each door.

If the function is present, pressing the button on either door opens the door and unlocks the other doors and the boot. The function must have been activated via the instrument panel display menu or the **Uconnect™** system.



9


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Press button (B) three times in two seconds to open the door in motion at speeds above 5 km/h (to prevent spontaneous opening of the door while in motion).


At speeds below 5 km/h, the door will open when the button is pressed for the first time. The red LED around the button will light up when the door is locked and it will turn off when the door is unlocked.

LOCKING / UNLOCKING DOORS FROM THE OUTSIDE


Locking from the outside

With the doors closed, press the  button on the key.

The door lock can be activated also with all doors open and the boot open.

When the button  on the key is pressed, all the locks are closed, including that of the open boot. When the open door or boot is closed, it will be locked and cannot be opened from outside any more.

Door unlocking from the outside

Press the opening button  on the key. Then pull the handle (A) fig. 8 on one of the two doors to enter the car.

Emergency opening of the doors from the inside

If the electronic key does not work, for example if the electronic key or the 12V battery of the car is low, the doors can still be opened from the inside by pulling the emergency lever (D) fig. 10 located on each door.



10

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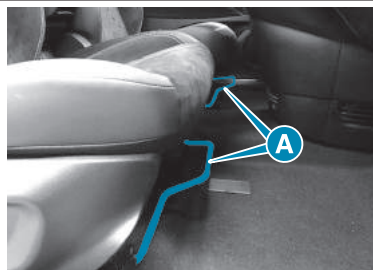


WARNING

4) Key recognition depends on various factors, such as electromagnetic interference emitted by external sources (e.g. mobile phones), the charge state of the key battery, and the presence of metal near the key or car. In such cases, the doors can be unlocked with the metal insert inside the key.

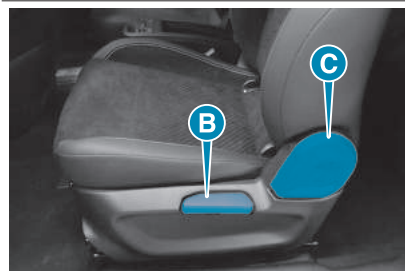
SEATS

⚠ 2) 3) 4) ⚠ 5)



11

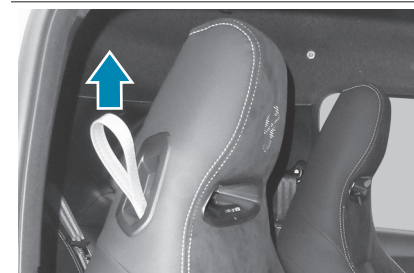
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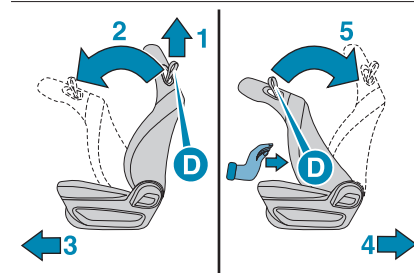
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- Lift lever (A): longitudinal adjustment
- Raise/lower lever (B): height adjustment
- Turn lever (C): tilt adjustment



13

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14

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- Act on the fig. 13 tie indicated with (D) fig. 14: backrest tilt



ATTENTION

- 2) All adjustments must be made with the car stationary and engine stopped.
- 3) If a side bag is fitted, it is dangerous to use seat covers not available from Lineaccessori MOPAR®.

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

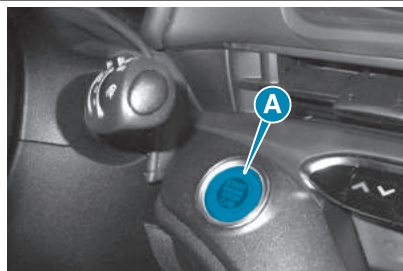


WARNING

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

IGNITION DEVICE

5) 6) 7) 8) 9)



15

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- STOP: the motor is off. Some electrical devices (e.g. central door locking system, alarm, etc.) are still available
- ENGINE: driving position. All electrical devices are available. This state can be selected by pressing the ignition device button once, without pressing the brake pedal
- START: motor starting



ATTENTION

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

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

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

8) Before leaving the car, ALWAYS engage the electric parking brake. Put the transmission in the P (Park) position and press the ignition device to set it to STOP. Always lock the doors when you leave the car.

9) Do not leave the electronic key inside or near the car or in a place accessible to children.

Do not leave the car with the ignition device in the ENGINE position. A child could activate the electric window winders, other controls or even start the car.

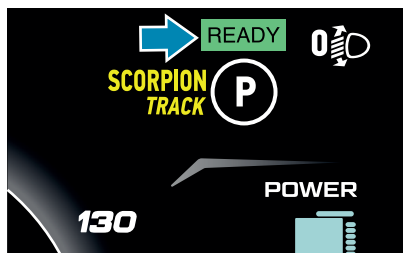
ENGINE STARTING



The gearbox must be in position P or N. Proceed as follows:

- ❑ fully depress the brake pedal without touching the accelerator
- ❑ press the ignition device to take it to the START position. Hold it fully depressed for a couple of seconds

At the end of the procedure, a chime will be heard and the message "READY" will appear on the instrument panel display (see fig. 16) to indicate that the electric traction system of the Abarth 500e has started. When the "READY" message appears, the Abarth 500e is ready to go.



16

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IMPORTANT If the "READY" message does not appear on the instrument panel despite the correct start-up procedure, contact a Dealership.

IMPORTANT If there is a starting request with the transmission in a position other than P or N and without the brake pedal pressed, the display will show a dedicated message (see the "Warning lights and messages" paragraph). In this case, repeat the starting manoeuvre, pressing the brake pedal.

IMPORTANT If starting is requested with a transmission failure (see "TRANSMISSION FAILURE" in the "Warning lights and messages" section), carry out the "Delayed start-up" procedure. The motor will be started when the ignition device is turned to START for at least 7 seconds with brake pedal pressed.

The system will remain in "recovery" condition. If the engine does not start, contact a Dealership.

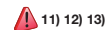


ATTENTION

10) *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.*

OPERATING PRINCIPLE

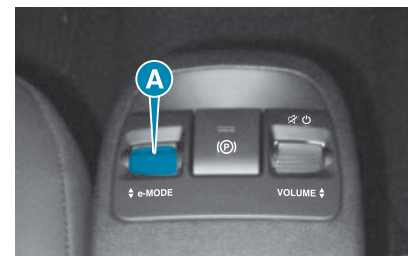
OPERATING MODE



While driving, you can activate the selector (A) fig. 17 located on the central tunnel. This device allows you to set three different driving modes according to the driver's needs:

- ❑ SCORPION TRACK
- ❑ SCORPION STREET
- ❑ TURISMO

Via the on board electronics, the device acts on the dynamic control system of the car (motor, ESC system), interfacing the instrument panel as well. The selector is of "hold to operate" type, returning to the central position when released.



17

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“SCORPION TRACK” MODE

In the "SCORPION TRACK" operating mode, the car has no performance limitations and can be driven fast using all the power and torque of the traction system. In this mode, the energy consumption of the car depends on the driving style.

In "SCORPION TRACK" mode, when the accelerator pedal is released, the car slows down with an engine braking effect similar to that of a conventional vehicle.

During this phase, the high-voltage battery is partially recharged (regeneration).

The "creeping" function is also available. The car will start to move forward (with gearbox in "D") or backward (with gearbox in "R") when the brake pedal is released. The accelerator should not be pressed in this case.

“SCORPION STREET” MODE

By selecting the "SCORPION STREET" mode, the car has no performance limitations but offers a sporty drive, utilising all the power and torque of the drive system.

WARNING The "SCORPION STREET" function is enabled on the accelerator pedal in "RANGE" mode. In this case, the car can be accelerated, decelerated and stopped by acting only on the accelerator pedal. See the "One-Pedal Driving" chapter. This mode tends to maximise energy recovery during vehicle deceleration.

The "creeping" function is deactivated in this mode.

“TURISMO” MODE

When the "TURISMO" mode is selected, the vehicle's acceleration and top speed characteristics are optimised for a more comfortable and efficient driving experience. **Top speed is electronically limited to 150 km/h.**


The "creeping" function is deactivated in this mode.

WARNING The "One-Pedal Driving" function is enabled on the accelerator pedal in "TURISMO" mode. In this case, the car can be accelerated, decelerated and stopped by acting only on the accelerator pedal.


PERFORMANCE LIMITATION - "TURTLE" MODE

"Turtle" mode is activated automatically when the remaining range is less than 24 km, but can be temporarily deactivated (for example to clear a junction) by quickly depressing the accelerator pedal fully (kick-down function).


Range: 24-16 km

- Amber high-voltage battery charge status indicator, symbol  on the instrument panel display lit for 6 seconds
- Speed according to selected mode (SCORPION TRACK, SCORPION STREET, TURISMO)
- The heated rear window, windscreen, mirrors and seats are deactivated automatically (but can be reactivated manually if necessary)


Range: 16-8 km

- ❑ Red high-voltage battery charge status indicator, symbol  on the instrument panel display lit fixed
- ❑ Speed according to selected mode (SCORPION TRACK, SCORPION STREET, TURISMO)
- ❑ The heated rear window, windscreen, mirrors and seats are deactivated automatically (but can be reactivated manually if necessary)

Range: 8-0 km

- ❑ Red high-voltage battery charge status indicator, symbol  on the instrument panel display lit fixed
- ❑ Top speed: 70 km/h
- ❑ The climate control system is deactivated, and the fan and quick defrosting may be activated. The heated rear window, windscreen, mirrors and seats are deactivated automatically (but can be reactivated manually if necessary).

Range: ≈0 km (emergency conditions)

- ❑ Red high-voltage battery charge status indicator, symbol  on the instrument panel display blinking.
- ❑ Top speed: 70 km/h
- ❑ The climate control system is deactivated, and the fan and quick defrosting may be activated. The heated rear window, windscreen, mirrors and seats are deactivated automatically (but can be reactivated manually if necessary).

NOTE "Turtle" mode speed limits are disabled when Speed Limiter, Intelligent Speed Assist, Adaptive Cruise Control, Intelligent Adaptive Cruise Control and Cruise Control are active.

NOTE Some climate control system functions may be unavailable in "Turtle" mode, in which case the LEDs on the climate control system controls will flash.



ATTENTION

- 11)** Under no circumstances may the motor brake replace pressing the brake pedal.
- 12)** In case of bad weather and flooded roads: Do not drive on a flooded street if the water level exceeds the lower part of the wheel rims.
- 13)** Due to the quiet operation of your electric car, always set the speed selector to P and engage the electric parking brake before leaving it.

ONE-PEDAL DRIVING

With One-Pedal Driving in "SCORPION STREET" and "TURISMO" modes, the accelerator pedal can also be used to control deceleration of the car to a complete stop.

Quickly release the accelerator pedal to obtain aggressive deceleration. Slowly release the accelerator pedal to adjust of the deceleration of the car.

WARNING When One-Pedal Driving is active and the driver releases the seat belt, the electric parking brake is applied automatically and One-Pedal Driving is not possible.

Press the accelerator pedal to reach the desired speed.

The deceleration provided by One-Pedal Driving mode allows for full regenerative braking and helps to increase the efficiency of the car.

With the One-Pedal Driving mode enabled, the electric parking brake may be automatically applied if:

- the car stops on a slope
- the driver's door is open
- car stopped for longer than five minutes
- problem to the propulsion system

To resume driving, press the accelerator pedal and the electric parking brake will automatically release. The One-Pedal Driving mode may shift the transmission to P if the car is pushed after stopping or if there is a problem with the electric motor.

ONE-SPEED GEARBOX

Abarth 500e uses a one-speed transmission operated by buttons instead of the traditional gear lever.

The buttons (D) fig. 3 are located on the lower dashboard.



NOTE If all button LEDs are lit when the ignition device is in the ENGINE position, contact a Dealership.

 14) 15) 16) 17) 18)



ATTENTION

- 14)** Only engage a gear while keeping the brake pedal fully pressed.
- 15)** The unexpected movement of the car could injure the occupants or people nearby. As a general rule, do not get out of the car when it is in "READY" mode. Before leaving the car, always apply the electric parking brake, put the gearbox in the P (Park) position and remove the ignition key. Once the key is removed, the gearbox remains locked in position P (Parking), thus preventing any accidental movement of the car.
- 16)** When you get out of the car, always remove the ignition key and lock all the doors.

17) NEVER leave children unattended inside the car, let alone leave the car 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 electric parking brake, the brake pedal or the transmission button.


18) Do not leave the electronic key inside or near the car (or in a place accessible to children). A child could activate the electric window winders, other controls or even start the car.



WARNING

6) Failure to observe the following precautions can have serious consequences for the gearbox. Put the gearbox in the P (Park) position only when the car is completely stationary; engage R (Reverse) or disengage only when the car is completely stationary. Keep the brake pedal fully pressed before engaging any gear.

AUTOMATIC MAIN BEAM HEADLIGHTS

This function is enabled with the **Uconnect™** system and with the light switch (B) fig. 18 turned to the AUTO position. The first time the main beam headlights are activated (pushing the left stalk towards the dashboard), the function is activated (warning light  comes on in the instrument panel).

If the main beam headlights are actually on, the warning light  will also come on in the instrument panel.



When the speed is higher than 40 km/h and the function is active, the lights switch off if the lever is taken again to the stable central position.

When the speed is lower than 15 km/h and the function is active, the function switches the main beam headlights off.

DIRECTION INDICATORS

Take the left stalk to the (stable) position:

- upwards: activates right direction indicator
- downwards: activates the left direction indicator



Warning light  or  will blink on the instrument panel. The direction indicators are switched off automatically when the steering wheel is straightened.

"Lane change" function

If you wish to signal a lane change, place the left stalk in the unstable position for less than half a second.

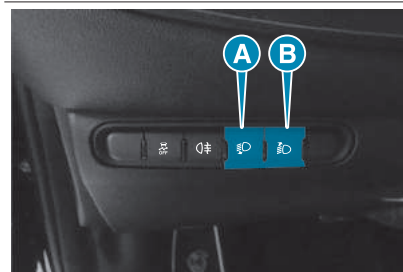
The direction indicator on the side selected will be activated for 5 flashes and then go out automatically.

HEADLIGHT ALIGNMENT ADJUSTMENT

To adjust, press the buttons (A)  or (B)  fig. 19 on the control display located on the left side of the dashboard (left hand drive versions).

The adjustment position is shown on the display:

- Position 0: one or two people in the front seats
- Position 1: 4 people
- Position 2: 4 people + load in luggage compartment
- Position 3: driver + maximum admissible load stowed only in the luggage compartment.



19

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21) *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.*

22) *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.*

DRIVING ASSISTANCE SYSTEMS

⚠ 23) ⚠ 7) 8) 9) 10) 11) 12)



ATTENTION

23) These systems are an aid for the driver, who must always pay full attention while driving. The responsibility always rests with the driver, who must take into account the traffic conditions in order to drive in complete safety. The driver must always maintain a safe distance from the vehicle in front.



WARNING

7) The systems may have limited or absent operation due to weather conditions such as low sun, heavy rain, hail, thick fog, or heavy snow, formation of ice layers on the windscreen glass.

8) Systems intervention might be unexpected or delayed when other cars transport loads projecting from the side, above or from the rear, with respect to the normal size of the car.

9) Operations can be adversely affected by any structural change made to the car, such as a modification to the front geometry, tyre change, or a heavier load than the standard load of the car.

10) Incorrect repairs in the zone where the camera is mounted may interfere with its field of vision and reduce its performance (e.g. application of fillers or glues to remove scratches). Go to a Dealership for any operation of this type.

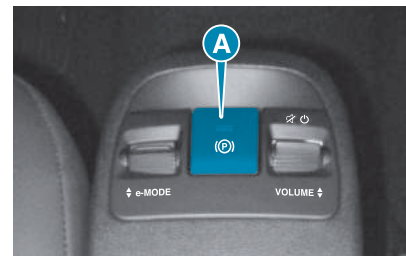
11) Do not tamper with nor operate on the camera on the windscreen. In the event of a sensor failure, contact a Dealership.

12) Camera operation may also be compromised by the presence of dust, condensation, dirt or ice on the windscreen glass, by traffic conditions (e.g. cars that are driving not aligned with yours, car driving in a transverse or opposite way on the same lane, bend with a small radius of curvature), by road surface conditions and by driving conditions (e.g. off-road driving). Make sure the windscreen is always clean. Use specific detergents and clean cloths to avoid scratching the windscreen. The camera operation may also be limited or absent in some driving, traffic and road surface conditions.

WHEN PARKED

⚠ 24) 25) 26)

- ❑ With your foot on the brake pedal, put the transmission to position P and, if you are on a sloping road, leave the wheels steered. Before releasing the brake pedal, wait until P appears on the display.
- ❑ Engage the electric parking brake (EPB) by pulling the lever (A) fig. 20 and stop the engine



20

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Block the wheels with a wedge or a stone if the car is parked on a steep slope. Do not leave the ignition device in the ENGINE position to prevent running down the 12V battery.

IMPORTANT NEVER leave the car before having put the transmission in P.



ATTENTION

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

25) Never leave children alone in an unattended car; make sure that when you move away from the car, you have the electronic key with you.

26) The electric parking brake must always be engaged when leaving the car.

EMERGENCY CALL - EU ECALL

The car is equipped with an on-board assistance function designed to provide support in the event of accident and/or emergency (SOS). The emergency call, also known as "eCall", which is required by law in the countries of the European Union (EU eCall) based on the emergency number 112, can be used to call for help quickly in dangerous situations.

The eCall EU emergency call activates the voice call to the Operations Centre dedicated to emergency calls (112) with simultaneous activation of the transmission of the vehicle data and geo-location. The EU eCall service is a public service of general interest and free of charge.

The EU eCall function can be activated:

- Automatically, in the event of a major collision recorded by the device by means of the presence of sensors aboard the car.
- Manually, holding the SOS button (A) located on the ceiling light fig. 21 pressed (for longer than 2 seconds).



21

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After automatic or manual activation by pressing the SOS button, the function will send the car data to the Operations Centre, including the geo-location data of the data, and a voice call will be initiated with an operator. If the EU eCall function does not work, the fault in the system will be indicated on the instrument panel display. Go as soon as possible to a Dealership to have the function repaired.

The EU eCall function is activated with:

- the ignition device is in the ENGINE position
- ignition device in the STOP position

In the STOP position, the EU eCall is available for 10 minutes after the ignition device is switched from ENGINE to STOP. This condition is only valid for cars equipped with SOS call in accordance with the legal regulations in the countries where it applies.

Once activated automatically (where provided) or manually by pressing the corresponding button, the EU eCall function will send the position data of the car to the Operations Centre and establish a voice call with an operator.

NOTE If the EU eCall function does not work, the fault in the system will be indicated on the display. Go as soon as possible to a Dealership to have the function repaired.

NOTE The correct operation of the EU eCall function will be guaranteed only by a good network coverage.


Interrupting a call

If the SOS call button is pressed by mistake, it is possible to press it again within 10 seconds to cancel the operation. After 10 seconds, only the operator of the Operation Centre can interrupt the call.


If you are able to speak to the operator, do so through the car audio to provide additional information about the request for help.

If the Operations Centre needs to contact the car again, the system can receive, for up to 120 minutes from the ending of the call with the operator, an incoming call, which will be accepted automatically. Until the end of 120 minutes, the system will be completely dedicated to the management of the emergency in progress, therefore it will not be able to provide any connectivity service.

CHILD RESTRAINT SYSTEMS

 27) 28) 29) 30) 31) 32) 33) 34)

For optimal protection in the event of an impact, all occupants must be seated and wearing adequate restraint systems, including newborn and children! This prescription is compulsory in all EC countries according to EC Directive 2003/20/EC.

 35) 36) 37) 38)

FRONT PASSENGER AIRBAG AND CHILD RESTRAINT SYSTEMS

Rearward facing child restraint systems must **NEVER** be fitted on the front seat with an active passenger side bag since in the event of an impact the airbag activation may cause fatal injuries to the transported child.

ALWAYS comply with the instructions on the label stuck on both sides of the sun visor fig. 22.





22

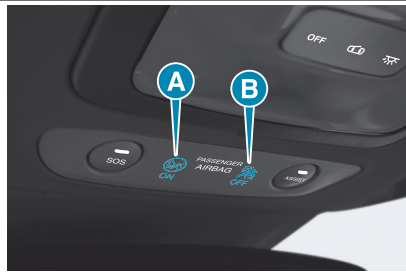
FOS1261

Deactivating the passenger side airbags: front airbag and front side bag

 39) 40) 41) 42)

The warning light (A)  fig. 23 indicates that the front passenger airbag and front side bag (where provided) are active. In this case, it is forbidden to install a rearward-facing seat on the passenger seat.

Warning light (B)  fig. 23 indicates the deactivation of the front passenger airbag and the front side bag (where provided) and remains lit until they are reactivated.



23

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WARNING For manual deactivation of the front passenger airbag and the front side airbag (where provided), access the instrument panel menu "Safety" -> "Passenger airbag: enable/disable" using the steering wheel controls and confirm the deactivation with the OK button on the steering wheel.



ATTENTION

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

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

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

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

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


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

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

34) *Fit the child restraint system according to the instructions, which must be included.*



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



36) *On the sun visor there is a label with suitable symbols reminding the user that it is compulsory to deactivate the airbag if a rearward facing child restraint system is fitted. Always follow the instructions on the passenger side sun visor (see the "Front passenger airbag and child restraint systems" chapter in the Owner Handbook).*

37) *Should it be necessary to carry a child on the passenger side front seat in a rear facing child restraint system, the passenger side front and side airbags must be deactivated through the display main menu, verifying deactivation by checking that the warning light  located ceiling light has switched on. Move the passenger's seat as far back as possible to avoid contact between the child seat and the dashboard.*

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

39) When there is an active passenger airbag, DO NOT install rearward facing child restraint systems on the front seat. Deployment of the airbag in a crash could cause fatal injuries to the child regardless of the severity of the collision. It is advisable to always carry children in a child restraint system on the rear seat, which is the most protected position in the event of a collision.

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

41) The  warning light indicates the passenger airbag protection status. If the warning light is off, passenger side protection is active: to deactivate it, use the Setup Menu (in this case the LED lights up). When the car is started (ignition device in the ENGINE position), the warning light turns on for about 8 seconds, provided that at least 5 seconds have elapsed since it was switched off. If the passenger airbag protection is activated after 8 seconds, the warning light will go out. If not, contact a Dealership. If the engine is switched off/on again in less than 5 seconds the warning light may remain off. In this case, to check correct warning light operation, switch the engine off, wait for at least 5 seconds and switch the engine on again. The warning light may light up with various intensity levels depending on the car conditions. The intensity may also vary during the same key cycle. When the ignition device is switched to the ENGINE position, the  warning light turns on for 8 seconds, then if the passenger airbag is active it should turn off.

42) If a child must be carried on the front seat in a rearward facing child restraint system, it is compulsory to deactivate the passenger side front airbag, making sure that it is deactivated by checking the dedicated warning light on the instrument panel. Move the passenger's seat as far back as possible to avoid contact between the child restraint system and the dashboard.

ITPMS (INDIRECT TYRE PRESSURE MONITORING SYSTEM)

 43) 44) 45) 46) 47) 48)

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

CORRECT TYRE PRESSURE

If no flat tyres are detected, the outline of the car will be shown in the dedicated display screen.

LOW TYRE PRESSURE

The system warns the driver if one or more tyres are flat by turning on the warning light on the instrument panel, and giving a warning message on the display along with an acoustic warning.

This warning is also displayed when turning the engine off and on again until the RESET procedure is carried out (see the “iTPMS” chapter in the “Safety” section of the Owner Handbook).



ATTENTION

43) If the iTPMS system signals a pressure drop in the tyres, check the pressure in all four tyres.

44) The iTPMS does not relieve the driver from the obligation to check the tyre pressure every month; it is not to be considered a replacement system for maintenance nor a safety system.

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

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

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

48) Insufficient tyre inflation increases electrical energy consumption, reduces the tread duration and may affect your ability to drive safely.

CHARGING

 49)  13) 14) 15) 16) 17) 18) 19) 20)

CHARGING PORT ON THE CAR



24

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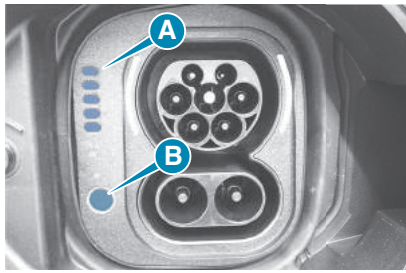
To access the charging port, open the charging flap fig. 24 by pressing on the area indicated by the arrow.

CHARGING PORT LED

Next to the charging socket there are some LEDs (A) fig. 25 that indicate the charging status by means of four different colours and related flashing types:

- Blue:** to indicate that the system is waiting for a charging schedule
- Flashing green:** during the charging process:
 - one flashing green LED indicates that charging is in progress
 - all 5 green LEDs flashing: charging process initialisation
- Steady green:** to indicate that the charging process is complete
- Blinking red:** to indicate a fault in the charging system or when there is a fault in the charging procedure (e.g. when the charging connector is connected to the charging port located on the car and the cable has not been previously connected to the power socket)

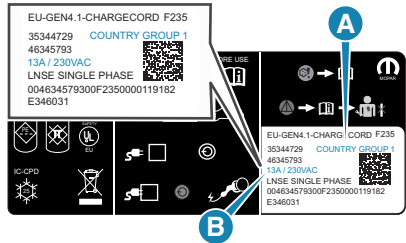
WARNING If all the LEDs are off after connecting the charging connector to the charging port on the car, a problem may have occurred during the process. In this case it is advisable to press the key (B) in fig. 25, disconnect the charging connector and reconnect it.



25

FOS1367

WARNING Use only the charging cable supplied with your car; refer to the label on the control unit, which indicates the "Country Group" (A) fig. 26 and the electrical current intensity (Ampere) (B) and the table "Mode 2 Cable Variants" in the "Power sources that can be used" chapter of the Owner Handbook or a replacement cable recommended by FCA.



26

FOS1055

TYPES OF CHARGING CABLES

Three different types of cables can be used for charging:

- ❑ **Mode 2** charging cable (A) fig. 27 (for versions/markets where provided): allows charging from an earthed domestic power socket. This type of socket is used for charging with alternating current. The "Mode 2" charging cable complies with IEC 61851, IEC 62752 and SAE J1772
- ❑ **Mode 3** charging cable (B) fig. 28 (for versions/markets where provided): allows charging from a public charging station and a wallbox charging station marked as AC stations (alternating current). The charging speed can be faster than when charging via a domestic power socket
- ❑ **"Mode 4" - Fast Charge** (C) fig. 29 Charging cable: this allows charging from public charging sockets marked as DC (direct current). The charging cable is connected to the charging station

A



27

FOS1058

B



28

FOS1059

C



29

FOS1120



ATTENTION

49) In order to reduce the risk of electric shock or damage to the device, special care should be taken when cleaning: ALWAYS unplug the device from the domestic power supply socket and car ports.



WARNING

13) Do not charge if the outside temperature is -30°C or lower, as charging is likely to take longer and the charging device may be damaged.

14) Do not leave the car or the charging cable in areas where the outside temperature is below -40°C as they may be damaged. In cold temperatures, the charging cable may become stiff. Therefore, be careful not to apply excessive force to the charging cable as it may be damaged.

15) Do not use personal generators to charge the high-voltage battery. This may cause fluctuations in charging and the voltage may be insufficient, resulting in damage to the car system.

16) Charging the high-voltage battery using incorrect or damaged sockets, or charging cables and not following the prescribed charging procedures may cause short circuits, fire and potential risk of damage to the electrical system of the car.

17) Avoid leaving the battery for several days with the charge indicator at or near zero. The high-voltage battery may be damaged.

18) You do not need to wait until the battery level is low to recharge. The performance of the battery is optimal when it is charged regularly.

19) Charging the high-voltage battery may take longer if the temperature of the high-voltage battery is high or low.

20) During charging, especially with fast charging, battery cooling components may be activated. Therefore, it is normal to hear noises during this operation.

ALTERNATING CURRENT (AC) CHARGING AT HOME



50) 51) 52) 53) 54) 55) 56) 57) 58)



5) 6) 7) 8) 9) 10) 11) 12)

CHARGING PROCEDURE

WARNING Always connect the cable to the charging port of the domestic mains first and only then to the car.

The car high-voltage battery is charged by connecting the "Mode 2" (for versions/markets where provided) charging cable supplied with the car to an AC charging port.

Refer to the "Power sources that can be used- Mode 2 cable" chapter in the Owner Handbook for the specifications of the "Mode 2" cable.

To charge, proceed as follows:

- park the car safely (gearbox in position "P" - Park)
- turn the ignition device to the STOP position
- engage the electric parking brake
- remove the charging kit located in the luggage compartment or in the special bag (for versions/markets, where provided)
- remove any dust that may have built up on the charging connector and on the charging port

- ❑ unroll the charging cable and connect it to an AC charging

NOTE From the moment the plug is connected to the domestic mains charging port, the 3 LEDs on the control unit of the cable will flash for approx. 6 seconds (control unit switching on phase);

- ❑ open the charging flap fig. 24 by pressing on the area indicated by the arrow
- ❑ remove the protective cover of the charging port and attach it to the device
- ❑ grasp the charging connector by the handle, remove the protective cover (where provided) and insert it into the charging port until you hear the click indicating that it has been locked
- ❑ if no scheduled charging has been set (see the "Charging functions" chapter in the "Starting and driving" section of the Owner Handbook), charging starts automatically

- ❑ check by turning on the LEDs on the cable control unit that there are no faults in the charging system (for more information, see "Charging status control unit" in the "Power sources that can be used - Mode 2 cable" chapter of the Owner Handbook). If there are no anomalies, the green LEDs located next to the charging port will light up momentarily. In case of anomalies, refer to the description in "Charging system failure" in the "Power sources that can be used - Mode 2 cable" chapter of the Owner

NOTE The charge procedure is interrupted when opening the bonnet: a dedicated message will be shown on the instrument panel display. The charge will be reactivated when the bonnet is closed correctly.

The time required for charging the high-voltage battery depends on several factors.

If the passenger compartment preconditioning is activated, the battery charging time will be extended. The time required for heating/cooling the car is mainly determined by the outside temperature.

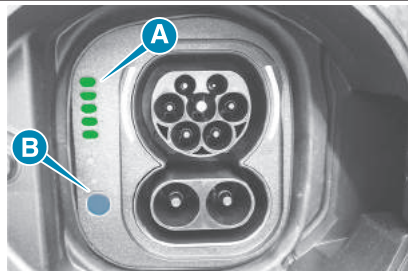
WARNING The maximum power consumption of the charging port depends on the type of contract signed by the user, the type of cable used and the charge level set in the **Uconnect™** system menu.

WARNING Use only the charging cable supplied with the car or a replacement cable recommended by FCA.

WARNING The high-voltage battery must be charged in accordance with the maximum amperage rating allowed by local and national recommendations for charging electric vehicles.

END OF CHARGING PROCEDURE

The charging procedure ends when all the LEDs (A) fig. 30, located next to the charging port, will light up steady green (during the charging phase, on the other hand, the LEDs will light up flashing/fixed green according to the state of charge of the battery portion indicated by the LED. The fixed green light indicates that the battery portion is fully charged).



30

F0S1220

DISCONNECTING THE "MODE 2" CHARGING CABLE

During the charging procedure the cable is automatically locked on the charging port in the car.

To complete the charging, proceed as follows:

- ❑ unlock the doors of the car allowing the charging cable to unlock
- ❑ if charging is in progress, press button (B) fig. 30 on the charging port
- ❑ disconnect the cable from the vehicle charging port by grasping the handle of the charging connector and avoiding to pull the cable directly
- ❑ disconnect the cable from the charging port
- ❑ reposition the protective cover of the charging port
- ❑ close the charging flap, making sure it locks properly

- ❑ roll up the charging cable correctly, repositioning the protective cover correctly on the charging connector (where provided). When rolling up, take care not to damage the cable. Then store the cable together with the charging kit

IMPORTANT Before disconnecting the charging connector, make sure that the doors are unlocked. If the door is locked, the charging connector locking system does not allow disconnection.



ATTENTION

50) *Incorrect setting of the charge current intensity can overload or overheat the mains power supply of the domestic power socket. Fire hazard. Before charging from other domestic sockets, adjust the charge current intensity to the mains. If you do not know the mains, set to the lowest level. Never use extension cords for charging.*

51) *The charging current level ("Level 1" / "Level 2" / "Level 3", etc.) can only be changed using the system display Uconnect™ (for more information see the "Uconnect™" chapter in the "Multimedia" section of the Owner Handbook). The default charge level set is "Level 3". For countries in which the 13A "Mode 2" charge cable can be used, if the domestic power socket IS NOT CERTIFIED, it is recommended to set "Level 4" charge to the maximum, which corresponds to approx. 10A. For the list of country-specific cable types refer to what is indicated in the "Mode 2 cable variant table" in the Owner Handbook.*

52) *The set level applies indifferently to both AC home charging (Mode 2) and charging from an AC public charging station (Mode 3). It is therefore always advisable to check that the level is set as desired for the actual charging type that is about to be carried out.*

53) *Incorrect connection between connector and charging terminals constitutes a fire hazard!*

54) *During normal operation, the domestic power socket can overheat. In the case of extreme overheating, the charge is interrupted and the warning LED on the front of the cable control unit will turn on. Refer to the table in the "Charge system failure" paragraph in the "Power sources that can be used" chapter of the Owner Handbook.*

55) The "Mode 2" charge cable must be connected to a dedicated circuit that is not shared with other devices that absorb electrical energy.

56) Do not insert fingers or objects in the cable charging connector.

57) Keep the charging flap closed when the charging port is not in use.




58) The high-voltage battery must only be charged through preferred, grounded domestic sockets or at a public charging station using the supplied "Mode 3" charging cable (for versions/markets where provided).

DRIVING TIPS

During daily use, the consumption of an electric vehicle may depend on the following factors, which can have a considerable impact:

- Car maintenance
- Tyre pressures
- Unnecessary loads
- Roof rack/ ski rack
- Electrical devices
- Using the air conditioning system
- Aerodynamic control devices

FIX&GO

 59) 60) 61) 62) 63) 64) 65) 66)  21) 22)  1)

The car may be equipped with a different Fix&Go (Kit OPT1 or Kit OPT2) according to the version.

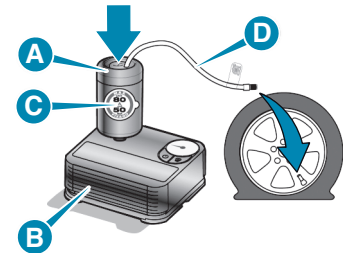
Preliminary operations

Proceed as follows:

- stop the car in a position that is not dangerous for oncoming traffic where you can change the wheel safely. The car must be stopped in a lay-by, car-park or parking or service area, and the ground must be as level as possible and sufficiently compact.
- turn the ignition device to the OFF position, apply the electric parking brake and shift the gear to position P or R

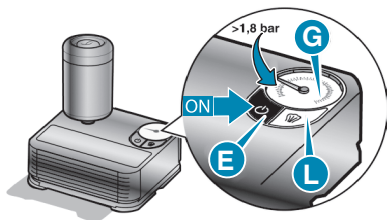
- steer the wheels completely
- in the event of a steep slope, place a wedge or stone behind the wheels
- before getting out of the car, put on the reflective safety jacket (if required by the regulations in force). In any case, follow the road safety laws in force in the country where you are travelling.
- make sure that any passengers get out of the car and go to a safe place where they will not obstruct traffic or be exposed to the risk of injury. In the event of a puncture, change the tyre in accordance with the laws of the country in which you are travelling

TYRE REPAIR (OPT1 Kit)



Proceed as follows:

- ❑ insert the (cartridge A) fig. 31 containing the sealant in the proper compartment of the compressor (B), pressing it down hard. Remove the adhesive speed label (C) and apply it in a visible position
- ❑ wear the gloves
- ❑ remove the cap from the tyre valve and connect and screw the transparent tube of the sealing fluid (D) fig. 31 onto the valve. If a 250 ml cartridge is present the housing of the transparent tube is provided with a removable ring to facilitate extraction
- ❑ make sure that the ON- OFF button (E) fig. 32 in the off position (button not pressed)

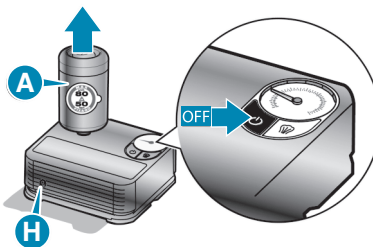


32

F0S1262

- ❑ insert the electrical connector in the 12V current socket of the car and start the engine

- ❑ operate the compressor by pressing the ON/OFF button (E) fig. 32. When the pressure gauge (G) displays the prescribed pressure (see in this manual the “Wheels” chapter or the “Wheels” chapter in the online Owner Handbook in the “Technical Specifications” section), turn off the compressor by pressing the ON–OFF button again)
- ❑ disconnect the cartridge (A) fig. 33 from the compressor by pressing the release button (H) fig. 33 and lifting the cartridge upwards



33

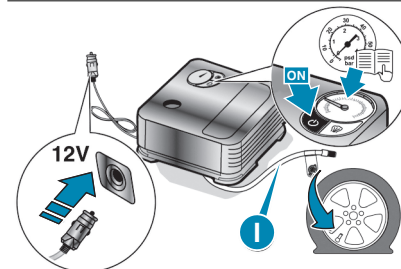
F0S1263

If the pressure gauge (G) fig. 32 indicates a pressure lower than 1.8 bar (26 psi) 15 minutes after starting the compressor, switch off the compressor, disconnect the sealing fluid tube (D) fig. 31 from the tyre valve and remove the cartridge (A) from the compressor.

Move the car by approximately 10 metres to allow the distribution of the sealant.

Stop safely, engage the electric parking brake and restore the pressure to the prescribed value using the black inflation pipe (I) fig. 34. If also in this case, the pressure is lower than 1.8 bar (26 psi) 15 minutes after turning on, do not resume driving but contact a Dealership.

After driving for about 8 km / 5 miles, place the car in a safe and suitable area, engaging the electrical parking brake. Take the compressor and restore the pressure using the black inflation hose (I) fig. 34.



34

F0S1264

If the pressure shown is higher than 1.8 (26 psi), restore the pressure and carefully drive to a Dealership in the shortest possible time. Otherwise, if the pressure is less than 1.8 (26 psi), do not resume driving, but contact a Dealership.



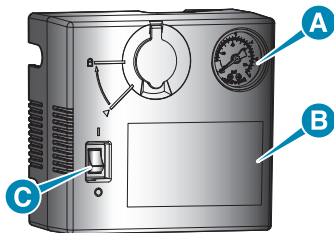
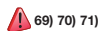
Inflation procedure

Proceed as follows:

- stop the car safely, as described above, and engage the electric parking brake
- extract the black inflation tube (l) fig. 34 and screw it firmly onto the tyre valve

Press the air (L) fig. 32 of release button to adjust any tyre overpressure.

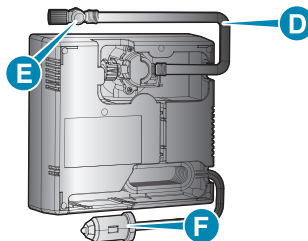
TYRE REPAIR (OPT2 Kit)



35

FOS0822

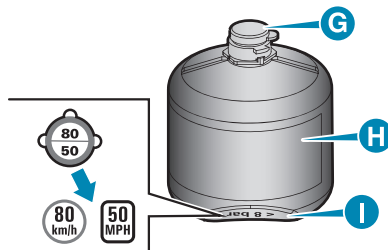
- (A) Pressure gauge
- (B) Instruction label
- (C) ON-OFF switch



36

FOS0823

- (D) Air pipe
- (E) Deflation button
- (F) Power supply cable / 12 V plug

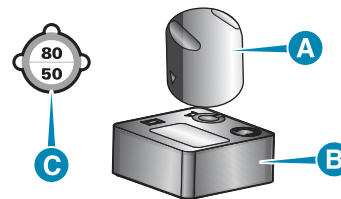


37

FOS0824

- (G) Cap for the sealant bottle
- (H) Sealant bottle and expiry date
- (I) Speed label

Description

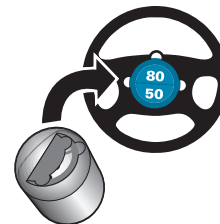


38

FOS0825

The tyre quick repair kit fig. 38 is located in the boot or in the tool bag and is comprised of the compressor (B) fig. 38 and a cartridge (a) containing the sealant and an adhesive label (C) with the writing "Max 80 Km/h", to be applied in a visible position (e.g. dashboard) after repairing the tyre.

Repair procedure

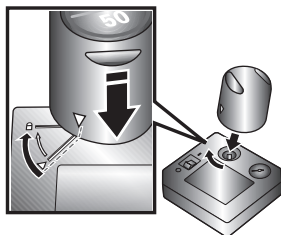


39

FOS0826

Proceed as follows:

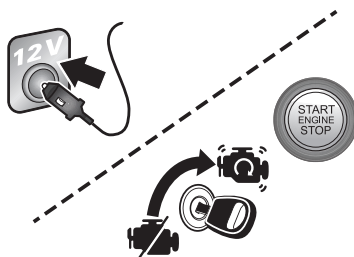
- Take the kit, detach the speed limit sticker (I) fig. 37 and apply it in a clearly visible position fig. 39



40

5520954D

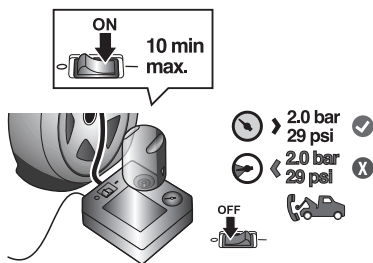
- open the cap on the compressor, engage the cartridge and turn a quarter turn clockwise, fig. 40
- remove the cap from the tyre valve and screw the black compressor tube onto the valve
- make sure that the ON/OFF button is in the off position (button in position 0)



41

5520955D

- insert the electrical connector fig. 41 into the 12V socket on the car

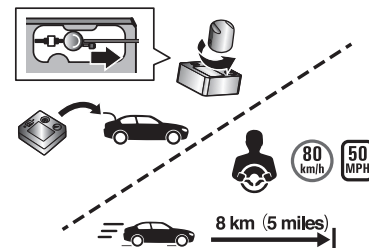


42

5520956D

- activate the compressor setting the ON-OFF button, fig. 42, to the on position (button in position I)

- when the pressure gauge displays the prescribed pressure indicated in this handbook in the “Wheels” chapter or in the “Wheels” chapter in the online Owner Handbook in the “Technical Specifications” section or on the specific label, turn off the compressor by moving the button to the OFF position (0)



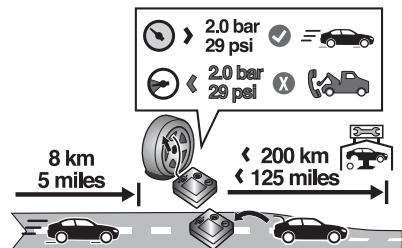
43

5520957D

If the pressure gauge fig. 43 indicates a pressure lower than 2 bar / 29 psi 10 minutes after starting the compressor, switch off the compressor, disconnect the black tube of the compressor from the tyre valve and undo the cartridge from the compressor turning it by one quarter of a turn anticlockwise and lift it. Move the car by approximately 10 metres to allow the distribution of the sealant.

Stop the engine, switch on the hazard lights; stop the vehicle safely, apply the parking brake; engage 1st gear if uphill or reverse gear if downhill; wheels all steered; on a steep gradient, place a wedge or stone behind the wheels and restore pressure using the black compressor tube fig. 42 until the prescribed pressure is reached.

If also in this case the pressure is lower than 2 bar / 29 psi 10 minutes after turning on, do not resume driving and contact a Dealership.



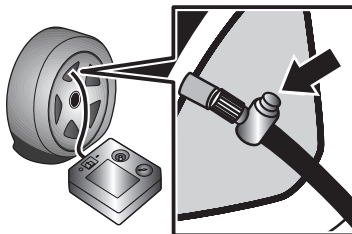
44

5520958D

After driving approximately 8 km / 5 miles, place the vehicle in a safe and easy area, stop the engine, switch on the hazard lights, apply the parking brake; engage 1st gear if uphill or reverse gear if downhill with wheels all steered. In the event of a steep slope, place a wedge or stone behind the wheels.

Take the compressor and restore the pressure using the black inflation tube. If the pressure shown is higher than 2 bar / 29 psi, restore the pressure and carefully drive to a Dealership in the shortest possible time. Otherwise, if the pressure is less than 2 bar / 29 psi, do not resume driving, but contact a Dealership.

Pressure relief valve



45

5520959D

If the tyre pressure is higher than expected, it is possible, after switching off the compressor, to lower it by means of the fig. 45 button located next to the black tube connection.



ATTENTION

59) IMPORTANT: Do not exceed 80 km/h. Avoid sudden acceleration or braking. The Kit provides a temporary repair, therefore the tyre must be examined and repaired by a specialist as soon as possible. Before using the Kit, ensure that the tyre is not damaged excessively and that the rim is in good condition, otherwise do not use it and call roadside assistance. Do not remove foreign bodies from the tyre.

60) Punctures on the sides of the tyre may not be repaired. Do not use the Kit if the tyre was damaged as a result of being used with the wheel underinflated.

61) Wear the protective gloves provided with the Kit.

62) Apply the adhesive label where it can be easily seen by the driver as a reminder that the tyre has been treated with the Kit. Drive carefully, particularly on bends.

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

64) As required by current regulations, the information on chemical substances for the protection of human health and the environment and on the safe use of the sealing fluid are on the packaging label. Compliance with the indications on the label is an essential condition to ensure the safety and the effectiveness of the product. Remember to carefully read the label before use; the user of the product is responsible for any damages caused by improper use. The sealing fluid has an expiry date. Replace the bottle if the sealant has expired.

65) The Kit is not suitable for definitive repairs, so the repaired tyres may only be used temporarily. The Kit provides a temporary repair, therefore the tyre must be examined and repaired by a specialist as soon as possible.

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

67) Never operate the compressor for longer than 20 consecutive minutes. Risk of overheating.

68) If the pressure falls below 1.8 bar, do not drive any further: the Kit cannot guarantee proper seal because the tyre is too damaged. Contact a Dealership.

69) Carefully read the cartridge label before use and avoid improper use. The kit should be used by adults and cannot be used by children.

70) Do not let the compressor turned on for longer than 10 consecutive minutes - overheating hazard.

71) Use the kit only in case of a punctured tyre.



WARNING

21) The sealant fluid is effective with external temperatures from -40°C to +50°C. The sealant fluid has an expiry date and must be replaced periodically. It is possible to repair tyres with tread damage up to a maximum diameter of 6 mm. Show the cartridge and the label to the personnel who will handle the tyre treated with the Kit.


22) The surface of the tube may be hot.



WARNING

1) Do not dispose of the sealing fluid can in the environment. Have them disposed of in compliance with national and local regulations.

REPLACING THE BULBS

 72) 73) 74)  23) 24)

LED FRONT AND SIDE DIRECTION INDICATORS

Contact a Dealership for replacement.

LED MAIN BEAM/DIPPED BEAM HEADLIGHTS

Contact a Dealership for replacement.

LED SIDE LIGHTS/DAYTIME RUNNING LIGHTS (DRL)

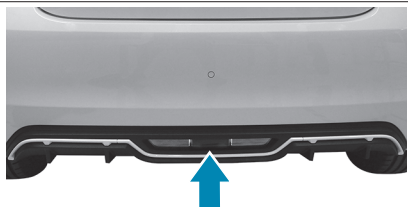
Contact a Dealership for replacement.

REAR LIGHT CLUSTERS

The position, stop, third stop, number plate and direction indicators are of the LED type. Contact a Dealership for replacement.

REVERSING LIGHT/ REAR FOG LIGHT

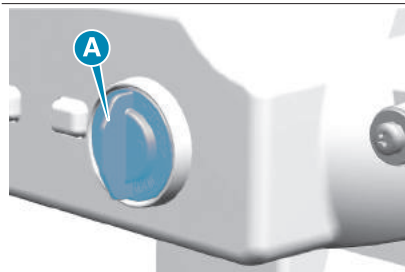
To replace the reversing and rear fog light, access the bulb holder through the lower part of the rear bumper fig. 46.



46

AB0A057B

- turn the bulb holder (A) fig. 47 anticlockwise and pull it out
- undo the outer lamp holders to replace the reversing lights
- undo the central bulb holder to replace the rear fog light
- release the bulb and replace it



47

FOS1165

- reinsert the bulb/bulb holder unit (A) by turning it clockwise



ATTENTION

72) Modifications or repairs to the electrical 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.

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

74) Only replace the light bulbs when the engine is off and in a position that does not interfere with traffic and lets you safely replace them (see the description in the "When parked" chapter in the "Starting and driving" section of the Owner Handbook). Also ensure that the engine is cold, to prevent the risk of burns.



WARNING

23) 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 compromise duration of the bulb. In the event of accidental contact, wipe the bulb with a cloth moistened with alcohol and let the bulb dry.

24) Where possible, it is advisable to have bulbs changed at a Dealership. The correct operation and direction of the external lights are absolutely essential for the safety of the car and of compliance with the law.

FUSES

 75) 76)  25)



ATTENTION

75) Replacement of a fuse. All work may be performed only by a Dealership or a qualified repair workshop. The replacement of a fuse by a third party may cause a serious car fault.

76) Installation of electrical accessories. The electrical circuit in the car is designed to function with standard or optional equipment, so contact a Dealership or a qualified repair workshop before installing other electrical equipment or accessories in the car.



WARNING

25) FCA shall not be held liable for expenses arising from car repairs or faults due to installation of accessories not provided or recommended by Abarth and not installed according to specifications, in particular when the combined consumption of all additional equipment connected exceeds 10 mA.

REFILLING

EDM (Electronic Drive Module)

0.67 litres (PETRONAS IONA INTEGRA PLUS FCA)

Cooling system

6.5 litres (Mixture of demineralized water and 50% PARAFLU^{UP}) (*)

Hydraulic brake circuit

0.8 kg (TUTELA TOP EVO)

Windscreen and rear window washer fluid reservoir

1.5 litres (Mixture of water and PETRONAS DURANCE SC35)

(*) When the vehicle is used in particularly harsh climate conditions, we recommend using a 60% mixture of PARAFLU^{UP} and 40% demineralised water.

WHEELS

COLD TYRE INFLATION PRESSURE (BAR)

205/45 R17 88H XL, 205/40 R18 86H XL

Medium load:

- front: 2.4 bar
- rear: 2.3 bar

Full load:

- front: 2.4 bar
- rear: 2.5 bar

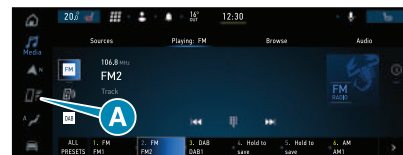
When the tyres are warm, the inflation pressure should be + 0.3 bar in relation to the recommended figure. With snow tyres, add +0.2 bar to the pressure value prescribed for other standard tyres.

However, recheck the correct value when the tyre is cold.

UCONNECT™

GRAPHIC BUTTONS ON DISPLAY

(A) fig. 48



48

AB0A0596



Home: Show the main screen



Media: Access Media mode to select available sources, folder tracks and interaction with audio settings



Comfort: Climate control system settings



Phone: Access to the Phone mode



Vehicle: Access to additional car settings and functions



Navigator (10.25" **Uconnect™** version only): Start Navigation system

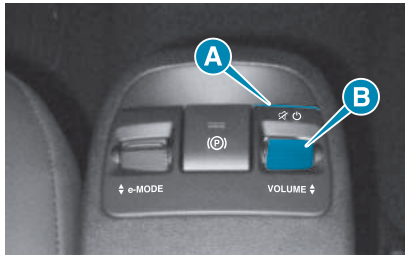


App: Access the list of available Apps

CONTROLS ON THE STEERING WHEEL E BEHIND THE STEERING WHEEL

See the description in the "Car interior" fig. 2 chapter.

CONTROLS ON CENTRAL CONSOLE



49

AB0A0503

- (A) **Uconnect™** on/off (long press) - Mute function enable/disable (short press)
- (B) Rotary control volume control

TOUCHSCREEN FUNCTION

The system uses the touchscreen function; to interact with the different functions, press the graphic buttons displayed.

To confirm the selection, press the button "OK" or tick the required selection. Confirmation of some functions or settings is accompanied by a dedicated chime.

To go back to the previous screen, press the (Delete) button or, depending on the active screen, ←.

To go back to the home screen or home position press the HOME graphic button. The "touchscreen" function can be used to access and view the available lists of music tracks, phone numbers, settings, etc. Move your finger on the screen to scroll lists and selections. Hold your finger down and move up to display the list items at the bottom; move down to display the list items at the top.

Hold your finger down on the screen and move your finger rightwards, to see the lists to the left; move your finger leftwards, to see the lists to the right of the screen. The same operation can be performed to move between pages. Press your finger on the chosen field or button to select the field or perform the function associated with the button.

USB SOURCE


There are two USB ports. The first one is located on the dashboard for data transfer to the **Uconnect™** system and for charging external devices; the second one is inside the central console for charging external devices only.

APPLE CARPLAY AND ANDROID AUTO

To activate Apple CarPlay and Android Auto connect a compatible smartphone to the USB port of the car or in Wireless mode. The contents of the phone will be automatically shown on the **Uconnect™** system display. After the setup procedure, the application will run automatically on the **Uconnect™** system when your smartphone is connected to the USB port in the car.

WARNING The "double telephone" feature is not available while using the telephone in CarPlay or Android Auto mode.

VEHICLE MODE

Pressing the "Vehicle"  fig. 48 graphic button to access the pages: "Electric Vehicle", "Controls" and "System Settings".

Controls

The "checks" label contains, for example: "screen settings OFF", "internal electrochromic mirror" (where provided), "rear camera" (where provided).

Electric vehicle

The following submenus are available to the user on the "Electric vehicle" page: Power flows, History, Programming and Charge Status.

Power Flow shows in a chart the power flow used by the battery, the electric motor and the climate control system.

History shows the power flows used up to 15 minutes before or in the previous 7 days.

Programming can be used to program the charging of the high voltage battery or climate control system when the car is parked.


The page shows a summary of the programmed charging and climate control system operations with respective times and days of activation. Select "New programming" to define a new programmed charging or climate control system operation.

When programming a battery charging operation, select "Operating frequency" to set the day and time for the start and end of charging.

When programming the climate control system, a pop-up with the ignition device in the OFF position will ask the user whether to recharge the high-voltage battery or not despite the programmed function. Set the desired day and time to start the climate control system from this page.

The **Charging status** shows the current battery level and gives an estimate of the maximum and minimum charging time (depending on the power supplied by the charging station). For home charging, you can also set five different power consumption levels according to your needs. To adjust the power level, select one of the five values from "1" (lowest current) to "5" (maximum current) on this page. The estimated time displayed on the screen will be updated accordingly.

WIDGETS

On the main page, you can view summary pages of **Uconnect™** system functions (called "Widgets") from a list of available Widgets. To add a Widget, press the button  on the display and select the desired Widget from the list.

Some Widgets can also be customised by pressing the button  next to the title. This will open the customisation screen.

The number of Widgets which can be installed per page depends on their size. You can add multiple pages (up to a maximum of five in total) by pressing the "+" button on the display. To switch between pages, simply touch the page briefly and swipe your finger rightwards or leftwards.

Pages can be deleted using the "Delete page" function or reordered using the "Reorder pages" function.

NOTE Customisation is only active when the car is stationary. If an attempt is made to customise with the car in motion or to resume driving without having completed the procedure, a warning message will appear on the display and the operation will be ended.

CONNECTED SERVICES

For further information:



OFFICIAL TYPE APPROVALS



Radio devices

The radio equipment provided with the car complies with the 2014/53/EU directive, UA.RED.TR, the French SAR Decree Law dated 15/11/2019 and the UKCA (UK Conformity Assessed) Certification dated 01/01/2023 in force in the United Kingdom.

Radio frequency devices



All radio frequency devices comply with the regulations in force in the countries in which they are sold.

For further information go to www.mopar.eu/owner or <http://aftersales.fiat.com/elum>.

