

OWNER'S MANUAL

ROCKS /



O P E L

Contents

| | |
|--|----|
| Introduction..... | 2 |
| Getting to know your vehicle..... | 6 |
| Dashboard Instruments and Controls.... | 16 |
| Starting and operating..... | 22 |
| In case of emergency..... | 31 |
| Maintenance and vehicle care..... | 32 |
| Technical specifications..... | 46 |
| Declaration of conformity..... | 48 |

Introduction

| | |
|--|---|
| Link to Company App and Website..... | 2 |
| How To Use This Manual..... | 3 |
| Symbols Key..... | 3 |
| Safety Messages..... | 3 |
| Propulsion Type..... | 3 |
| Battery Electric Vehicle (BEV)..... | 3 |
| Vehicle modifications-alterations..... | 4 |
| Available accessories | 5 |

Your vehicle is a designed combination of advanced technology, safety, environmental friendliness and economy. This Owner's Manual provides you with all the necessary information to enable you to drive your vehicle safely and efficiently.

Additionally, video tutorials for some vehicle functions can be viewed on the Infotainment Display.

Some functions are only operational when ignition is switched on, when combustion engine is running or when electric engine is ready.

Make sure your passengers are aware of the possible risk of accident and injury which may result from improper use of the vehicle.

You must always comply with the specific laws and regulations of the country that you are in. These laws may differ from the information in this Owner's Manual.

Disregarding the description given in this manual may affect your warranty.

When this Owner's Manual refers to a workshop visit contact a qualified workshop that has the required technical information, skills and equipment. We recommend your Opel Service Partner.

The customer literature pack should always be kept ready to hand in the vehicle.

We wish you many hours of pleasurable driving.

Your Opel Team

Link to Company App and Website

You can access and download the full digital version of the Owner's Manual in the myOpel webportal or on Service Box using the following link:

<https://public-servicebox.opel.com/OVddb/OV/>.

For direct access to the Owner's Manual, use the QR code below.



You may also find more details and information in the myOpel app.

Installation of the app with the following QR code:



How To Use This Manual

Symbols Key

Page references are indicated with ⇒.
⇒ means "see page".

Page references and index entries refer to the indented headings given in the section table of content.

Additional Information



<https://shorturl.at/EVO-Si>

Safety Messages

⚠ Danger

Text marked **Danger** provides information on risk of fatal injury. Disregarding this information may endanger life.

⚠ Warning

Text marked **Warning** provides information on risk of accident or injury. Disregarding this information may lead to injury.

Caution

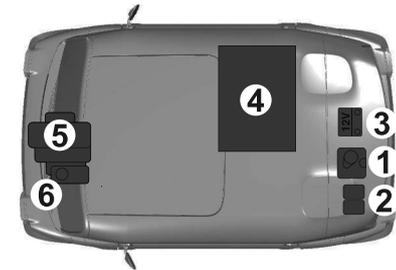
Text marked **Caution** provides information on possible damage to the vehicle. Disregarding this information may lead to vehicle damage.

Propulsion Type

Battery Electric Vehicle (BEV)

A BEV is propelled exclusively by and electric motor only.

The high-voltage battery can be charged while the vehicle is parked using the provided charging cable. Additionally, part of the charge is recovered while driving via regenerative braking.



1. Screenwash fluid reservoir
2. Fuse box
3. 12 V battery
4. Traction battery/48 V electrical circuit
5. Electric motor

6. Brake fluid reservoir

Vehicle modifications- alterations

An electric vehicle has two types of electrical circuit:

- Vehicle traction provided by a 48 V battery module.
- Power supply for the on-board circuit (instrument panel, lights, ventilation/heating, USB socket, etc.), provided by a 12 V battery.

Precautions relating to the 48 V electrical circuit



The components and cables which make up the traction electrical circuit are marked with this symbol.

Warning

The electric vehicle's charging system may become hot during use and after the ignition is switched off. All work on or modifications to the vehicle's electrical system (traction battery, cables and other components

visible from the interior or exterior) is strictly prohibited
- risk of severe burns or electric shock (short-circuit)!
If required, call a dealer or qualified workshop.

Precautions relating to the electrical installation

Warning

Before any connection is made, check that the electrical installation to be used complies with applicable standards and is compatible with the vehicle. In case of doubt, contact a professional installer.

Precautions related to vehicle cleaning

Warning

Before cleaning the vehicle, check that the windows and doors are properly closed. Do not wash the vehicle while the traction battery is being charged.

Precautions in the event of a breakdown

Warning

In the event of a complete loss of power, the vehicle is no longer driven by the electric motor.

Quickly move the vehicle to a safe place in accordance with all roadside safety regulations.

Immobilise the vehicle, activate the hazard warning lights, put on the high visibility safety vest, leave the vehicle and find a safe place.

Call a dealer or qualified workshop as soon as possible.

Precautions related to road accidents

Warning

In the event of an accident or impact to the vehicle's underbody

In situations like these, the electrical circuit or traction battery may be seriously damaged.

Stop as soon as it is safe to do so.

Apply the parking brake and switch off the ignition.

Call a dealer or qualified workshop as soon as possible.

 **Warning****In the event of exposure to a fire**

Immediately exit and evacuate all passengers from the vehicle. Never attempt to fight the fire yourself - risk of explosion!

You must immediately contact the emergency services, informing them that the incident involves an electric vehicle.

Available Accessories

The Manufacturer offers a wide range of original accessories.

These accessories have all been adapted to suit the vehicle and are all backed and guaranteed by the Manufacturer.

For more information on the after-sales accessories available, visit the website of our partner Mister-Auto or contact an authorised dealer.

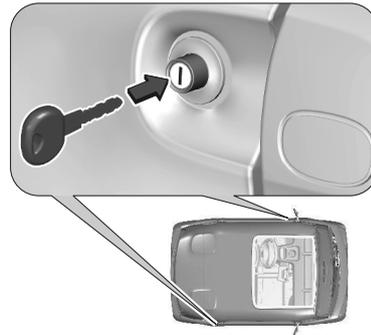
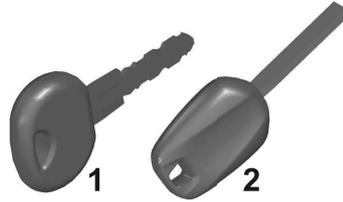
 **Warning**

Some models come fitted with longitudinal roof bars. These are purely for aesthetic purposes. Transverse roof bars must not be fitted to these longitudinal bars.

Getting to know your vehicle

| | |
|---|----|
| Keys..... | 6 |
| Door mirrors | 8 |
| Seats..... | 8 |
| Manual Front Seats..... | 8 |
| Seat belts | 8 |
| Fasten..... | 9 |
| Unfasten..... | 9 |
| Using seat belts while pregnant..... | 9 |
| Child restraints | 10 |
| Advice..... | 10 |
| Selecting the right system..... | 11 |
| Child restraint installation locations..... | 12 |
| Horn | 13 |
| Ignition Switch..... | 13 |
| Storage Compartments..... | 15 |
| Loading Information..... | 15 |
| USB socket..... | 15 |

Keys



1. Key to lock / unlock doors
2. Key to switch motor on / off

Warning

Do not attach heavy or bulky items to the ignition key.

Doors



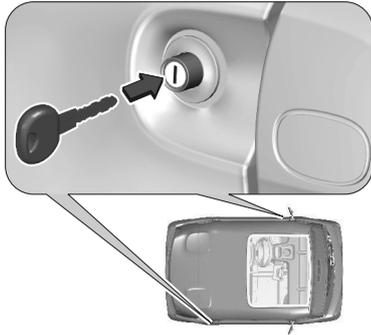
The vehicle has two doors which open in opposite directions.

Caution

Do not open the door when moving.

Unlock / Lock

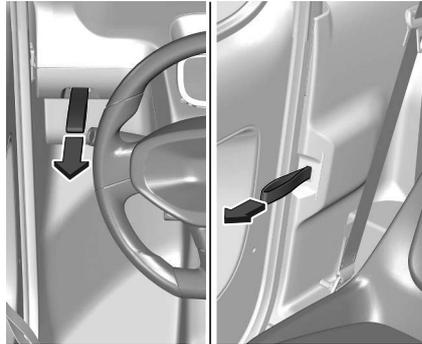
To unlock / lock the vehicle, insert the key into the lock and turn it clockwise / anticlockwise.



Note

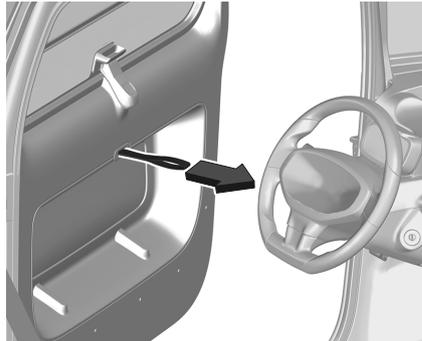
The vehicle can only be unlocked or locked from the outside.

Opening



To open the door from the inside, pull the opening strap.

Closing



To close the doors from the inside, pull the closing strap of the respective door.

Windows

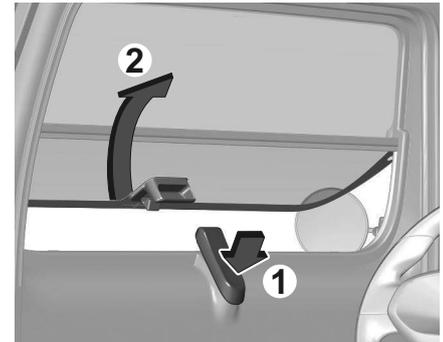
The windows consist of a fixed upper part and a moveable lower part.

Opening

Caution

When opening the window, ensure that it is properly locked before driving off, as it may unlock or lower while driving.

At first, press the locking handle to release the window (1).



Then, lift the window as far as possible to keep it fully open (2).

Closing

Warning

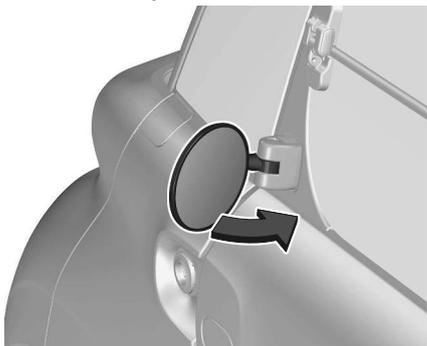
Take care when closing the windows.
Risk of injury.

To unlock the window, pull the window from the outside, then lower it until it locks in place.

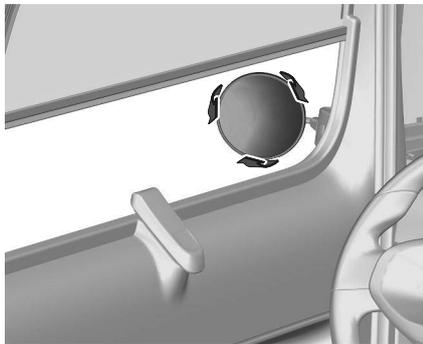
Press against the window to check if it is locked.

Door mirrors

The exterior mirrors are adjusted and folded manually.



Move the exterior mirrors in several directions in order to obtain the best visibility.



Seats

Manual Front Seats

Longitudinal adjustment



1. Lift the bar and slide the seat forwards or backwards.

2. Release the bar to lock the seat in position on one of the notches.

Note

The passenger seat does not slide.
Try to move the seat back and forth to ensure that the seat is locked in place.

Seat belts

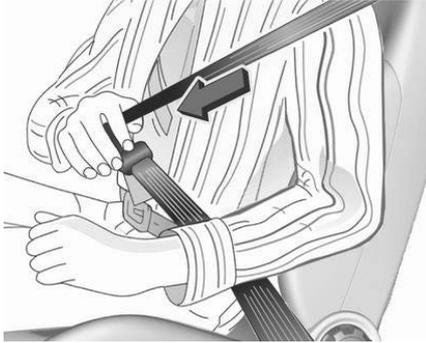
The seat belts are locked during heavy acceleration or deceleration of the vehicle, holding the occupants in the seat position. Therefore the risk of injury is considerably reduced.

Warning

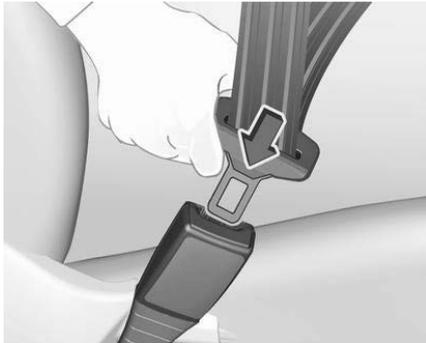
Fasten seat belt before each trip.
In the event of an accident, people not wearing seat belts endanger their fellow occupants and themselves.

Seat belts are designed to be used by only one person at a time.
Periodically check all parts of the seat belt system for damage, soiling and proper functionality.
Have damaged components replaced.
After an accident, have the seat belts replaced by a workshop.

Fasten



Withdraw the seat belt from the retractor, guide it untwisted across the body and insert the latch plate into the buckle. Make sure the seat belt lies across the shoulder and fits tightly to the body while driving.



Loose or bulky clothing prevents the seat belt from fitting snugly. Do not place objects such as handbags or mobile phones between the seat belt and your body.

Warning

The seat belt must not rest against hard or fragile objects in the pockets of your clothing.

Unfasten



To release seat belt, press red button on seat belt buckle and guide the seat belt back.

Using Seat Belts While Pregnant



Warning

The lap seat belt must be positioned as low as possible across the pelvis to prevent pressure on the abdomen.

Warning

The driver must ensure that the passenger uses the seat belt correctly and that it is securely fastened before setting off.

The driver or passenger must always fasten their seatbelt even for short journeys.

Before and after use, ensure that the seat belt is reeled in correctly.

Warning

Installation. The lower part of the strap must be positioned as low as possible on the pelvis.

The upper part must be positioned in the hollow of the shoulder.

In order to be effective, a seat belt must:

- be tightened as close to the body as possible.
- be pulled in front of you with a smooth movement, checking that it is not twisted.
- must only be used to secure one person.
- must not show signs of tearing or fraying.
- must not be changed or modified, in order to avoid affecting its performance.

Warning

Recommendations for children

Use a suitable child seat if the passenger is less than 12 years old or shorter than one and a half metres.

Make sure that the seat belt is correctly positioned and tightened.

Never use the same seat belt to secure more than one child.

Never carry a child on your lap.

For more information on **Child seats**, refer to the corresponding section.

Note Maintenance

Have the seat belts checked regularly by a dealer or qualified workshop, particularly if the straps show signs of damage.

Clean the seat belt straps with soapy water or a textile cleaning product, sold by dealers or qualified workshops.

Child restraints

Note

The regulations on carrying children are specific to each country. Refer to the legislation in force in your country.

For maximum safety, please observe the following recommendations:

- In accordance with European regulations, **all children under the age of 12 or less than 1.5 metres tall must travel in approved child seats appropriate for their weight**, on seats fitted with a seat belt.
- **Children weighing less than 9 kg must travel in the "rearward facing" position.**

Advice

Warning

An incorrectly installed child seat in a vehicle compromises the child's safety in the event of an accident.

Ensure that there is no seat belt or seat belt buckle under the child seat, as this could destabilise it.

Remember to fasten the seat belts or the child seat harness keeping the slack relative to the child's body to a minimum, even for short journeys.

Check that the seat belt is properly tightened over the child seat and that it holds the child seat firmly against the vehicle seat.

For child seats with a support leg, ensure that the support leg is in firm and steady contact with the floor.

Warning

Installing a booster seat.

The chest part of the seat belt must be positioned on the child's shoulder without touching the neck.

Ensure that the lap part of the seat belt passes correctly over the child's thighs.

Use a booster seat with a backrest, equipped with a belt guide at shoulder level.

 **Warning**

As a safety measure, do not leave:

- A child alone and unsupervised inside the vehicle.
- A child or an animal in a vehicle exposed to the sun with the windows closed.
- The keys inside the vehicle.

Selecting The Right System

Children should travel facing rearwards in the vehicle as long as possible. This makes sure that the child's backbone, which is still very weak, is under less strain in the event of an accident. Do not use forward facing child restraint system at all seats when child's weight is below 13 kg.

Suitable are child restraint systems that comply with valid UN ECE regulations. Check local laws and regulations for mandatory use of child restraint systems. Ensure that the child restraint system to be installed is compatible with the vehicle type.

Follow the child restraint system manufacturer's instructions to install the

corresponding child restraint system in the vehicle.

When the child restraint system is not in use, secure the seat with a seat belt or remove it from the vehicle.

Note

Do not affix anything on the child restraint systems and do not cover them with any other materials.

A child restraint system which has been subjected to stress in an accident must be replaced.

Child Restraint Installation Locations

In accordance with European regulations, this table indicates the options for installing child seats secured using the seat belt and universally approved (a) in relation to the weight of the child.

| Child restraint system categories | Weight of the child/indicative age | | | |
|--|--|---|--|---|
| | Under 13 kg (groups 0 ¹ and 0+): Up to about 1 year old | From 9 to 18 kg (group 1) From about 1 to 3 years old | From 15 to 25 kg (group 2) From about 3 to 6 years old | From 22 to 36 kg (group 3) From about 6 to 10 years old |
| Universal belted child restraint U system ² | U | UF | UF | UF |

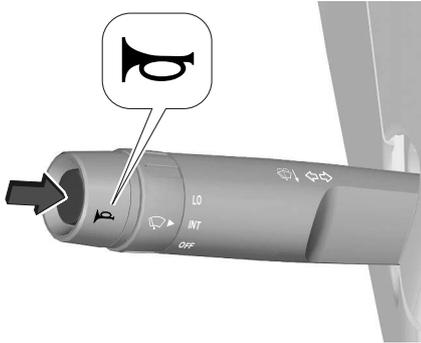
U: Seat position suitable for installing a child seat secured using the seat belt and universally approved for "rearward facing" and / or "forward facing" use.

UF: Seat position suitable for installing a child seat secured using the seat belt and universally approved for "forward facing" use.

¹ Group 0: birth to 10 kg. Carrycots and "car" infant carriers cannot be installed on the front passenger seat.

² Universal child seat: child seat which can be installed in any vehicle using the seat belt.

Horn



1. Press the button located on the end of the multifunction control stalk.

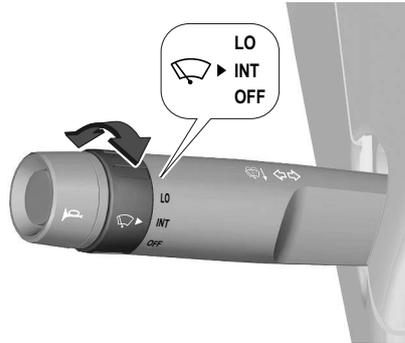
Ignition Switch

⚠ Warning

Never remove the key from ignition switch during driving as this will cause steering wheel lock.

Windshield Wiper And Washer

Wipers



1. Turn the knob to the desired position:

Note

LO Continuous wipe

INT Intermittent wipe

OFF Switching off

Note

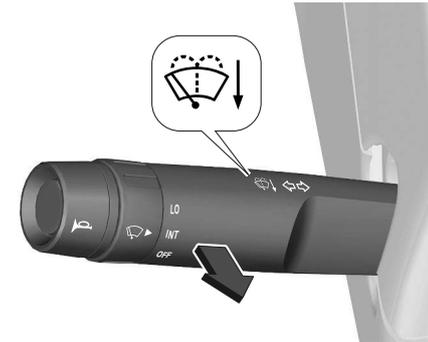
Before operating the wipers in wintry conditions, clear any snow, ice or frost

from the windscreen and around the wiper arms and blades.

⚠ Warning

Never operate the wipers when the windscreen is dry. Before operating the wipers when the weather is extremely cold or hot, check that the wiper blades are not stuck to the windscreen.

Washer



1. Pull the wiper control stalk towards you and hold.

The screenwash operates as long as you hold the multifunction control stalk, followed by a cycle of 5 wipes when you release the stalk.

⚠ Warning

To avoid damaging the wiper blades, do not operate the screenwash if the screenwash reservoir is empty. Only operate the screenwash if there is no risk of the fluid freezing on the windscreen and hindering visibility. In winter, use "very cold climate" rated products. Never top up with water.

Note

To ensure flat-bladed wipers remain effective:

1. Handle them with care.
2. Clean them regularly using soapy water.
3. Do not use them to hold a piece of cardboard against the windscreen.
4. Replace them at the first signs of wear.

Exterior lighting

When the ignition is switched on, all the lights come on (sidelights, low beam and number plate light).

When the ignition is switched off, all the lights go out.

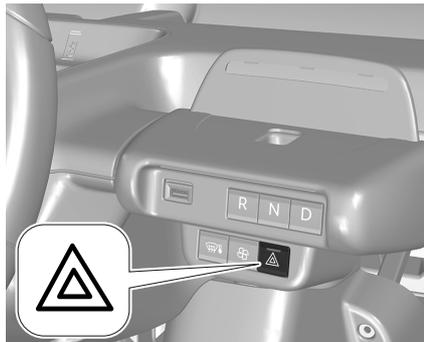
Note

In some weather conditions (e.g. low temperature or humidity), misting on the internal surface of the glass of the headlamps and rear lamps is normal, and will disappear after the lamps have been on for a few minutes.

⚠ Warning

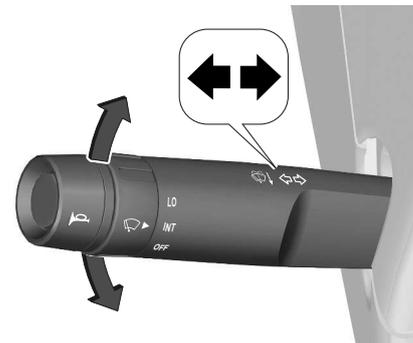
Never look too closely at the light beam of LED lamps/headlamps: risk of serious eye injury!

Emergency Signal



Operated by pressing .

Direction indicators

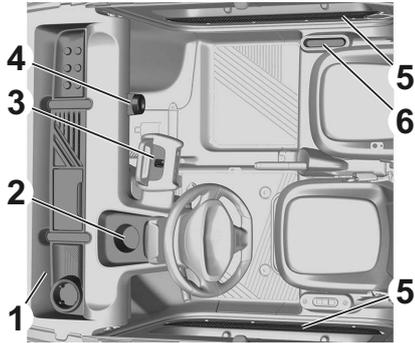


- Left or right: lower or raise the multifunction control stalk beyond the point of resistance.

Three flashes

- Press briefly upwards or downwards (without going beyond the point of resistance) and the direction indicators will flash 3 times.

Storage Compartments



1. Front storage compartment
2. Driver's storage compartment / housing for Bluetooth speaker
3. Mobile device holder
4. Hook for handbags
5. Door panel storage compartments
6. Passenger storage compartment

Warning

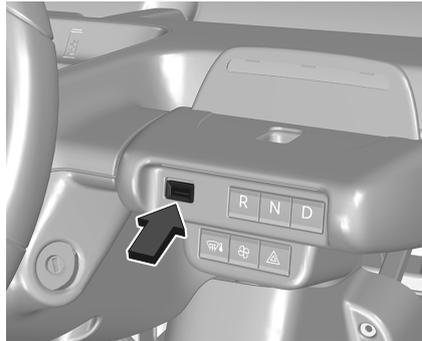
Do not store heavy or sharp objects in the storage compartments.

Loading Information

Warning

Always make sure that the load in the vehicle is securely stowed. Otherwise objects can be thrown around inside the vehicle and cause personal injury or damage to the load or car

USB socket

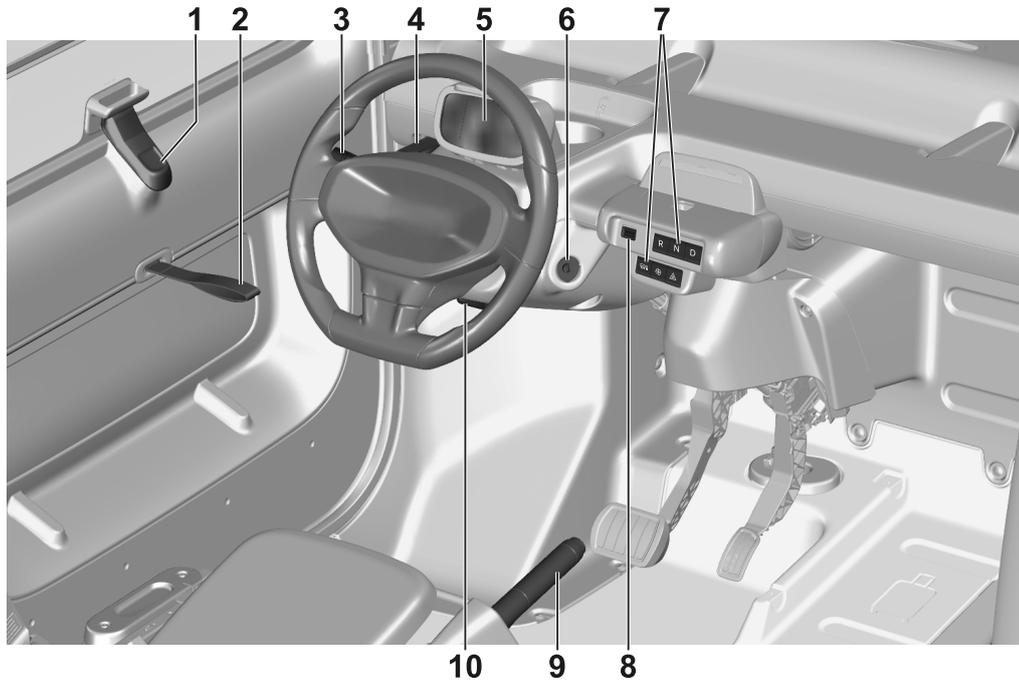


The USB port can be used to charge a portable device.

Dashboard Instruments and Controls

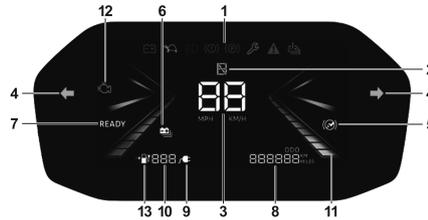
| | |
|--|----|
| Instrument Cluster..... | 18 |
| Speedometer..... | 18 |
| Warning Lights, Indicators, and Messages..... | 19 |
| List of warning and indicator lights..... | 19 |
| Climate Controls..... | 21 |
| Maximum Windshield Demist Control..... | 21 |
| Air Fan Speed Control..... | 21 |

Instrument Panel Overview



1. Window locking handle
2. Closing strap
3. Turn lights
Windscreen wiper and washer
Horn
4. Opening strap
5. Driver Information Cluster
6. Ignition switch
7. Switch panel:
 - Drive selector
 - Heating/Demisting
 - Ventilation
 - Hazard warning lights
8. USB socket
9. Parking brake
- 10.

Instrument Cluster



1. Diagnostic & Warning Indicators
2. Drive Selector Indicator
3. Speedometer
4. Turn Signal Indicators
5. Push the brake
6. Battery Level
7. Ready to Drive
8. Odometer
9. Charging Mode/Time to 100% charge
10. Distance to Empty/Remaining charging time
11. Power meter
12. OBD

13. Charging port position

The connectivity box attached to the on-board diagnostic connector (OBD-II) underneath the steering wheel sends vehicle data via Bluetooth. This data can then be displayed and analysed e.g. on a smartphone.

The overview table indicates what to do, when a control indicator illuminates or flashes.

Some control indicators will be accompanied by a warning chime.

Speedometer

Displays present speed of the vehicle in kilometers.



Distance recorder

This measures the total distance travelled by the vehicle since its initial registration. The distance recorder is permanently displayed when the ignition is switched on and the vehicle is being charged.

Warning Lights, Indicators, and Messages

Displayed as warning lights on the sides of the instrument panel and symbols on the display screen, the indicator lights inform you of a fault or when a system is in operation.

Certain lights may come on in one of two modes: steady (continuous) or flashing. An active lamp may be accompanied by an audible signal.

When the ignition is switched on

The red or orange warning lights come on for a few seconds. These warning lights should go off as soon as the motor is switched on.

When the ignition is switch OFF (Key OFF)

It is not recommended to leave the warning lights activated for a long time

when it is not necessary (recommended limit < 2 hours).

If a lamp remains lit

If a warning lamp remains lit (red or orange), this indicates the presence of a fault which needs further investigation. For more information on a system or a function, refer to the corresponding section.

List Of Warning And Indicator Lights

Red warning / Indicator lights

STOP



Steady, accompanied by an audible signal (3 beeps).

A serious fault has been detected.

You must stop the vehicle.

Stop as soon as it is safe to do so and switch off the ignition. If not, 12V battery will discharge very quickly. Call a dealer or qualified workshop.

Parking brake



Steady.

The parking brake is still applied or not properly released.

To move off, release the parking brake fully.



Flashing, along with the fixed cable connected indicator lamp, dashes instead of the charging time and an audible signal (repeated beeps).

The charging cable is connected and the parking brake is released.

Charging will only be possible after applying the parking brake.

The vehicle cannot be started while the charging cable is connected.

Braking



Steady, accompanied by an audible signal (3 beeps).

The brake fluid level has dropped significantly. You must stop the vehicle. Stop as soon as it is safe to do so and switch off the ignition. Check for the presence of a leak. Call a dealer or qualified workshop.

Orange warning / Indicator lights Service



Steady, accompanied by an audible signal (1 beep).

One or more major faults, for which there is/ are no specific warning lamp(s), have been detected.

Call a dealer or qualified workshop.



Steady, combined with another warning lamp.

Refer to the explanation for the corresponding lamp.

Minimum traction battery charge level



Steady, combined with the last bar on the charge meter showing and an audible signal (1 beep).

The traction battery has reached the first alert threshold.

Put the vehicle on charge as soon as possible.



Steady, combined with the flashing vehicle driving range warning lamp and an audible signal (1 beep).



The traction battery has reached the second alert threshold. The motor's

power decreases rapidly. You must put the vehicle on charge.

Limited power



Steady, accompanied by an audible signal (1 beep).

A drop in performance in the drive train due to a low battery temperature. The decrease in motor power temporarily affects the vehicle's performance.

Maximum traction battery temperature



Steady, combined with the STOP warning lamp and an audible signal (1 beep).



The traction battery's temperature is too high. You must stop the vehicle. Stop as soon as it is safe to do so and switch off the ignition.

Call a dealer or qualified workshop.

Green warning / Indicator lights

Direction indicators



Flashing left or right indicator with audible signal.

The left or right direction indicator lights are on.



Flashing left and right indicators with audible signal.

The hazard warning lights are on.

Blue warning / Indicator lights

Headlights



Steady.

The main headlights are on.

White Indicator Lights

Foot on the brake



Flashing.

Insufficient pressure or no pressure detected on the brake pedal for changing the direction of travel. Depress the brake pedal to select or change the direction of travel.

Vehicle ready to drive



Steady.

The vehicle is switched on. The warning lamp remains on while driving. The lamp will go out when you switch off the motor and exit the vehicle.



Steady, accompanied by an audible signal (1 beep).

A drive position is selected without any pressure on the pedals for 5 seconds. Press D or R on the drive selector, then accelerate or brake.

Vehicle driving range



Steady.

The remaining driving range is displayed.

Cable connected



Steady, combined with the remaining charging time.

The charging cable is connected to the charging socket. The traction battery is being charged.

Climate Controls

Maximum Windshield Demist Control



- Press this button to turn Heating/ Demisting on/off (confirmed by warning lamp

lighting up/going out). The ventilation also turns on/off.

Note

The demisting system reduces misting on the windscreen. If the side windows are misted up, wipe them with a clean, soft cloth.

The demisting of the windscreen can take up to 15 minutes or more.

Air Fan Speed Control

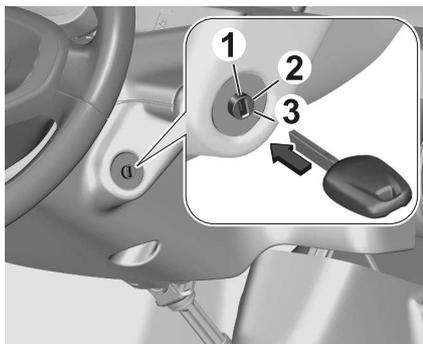


- Press this button to turn ventilation on/off (confirmed by warning lamp lighting up/going out).

Starting and operating

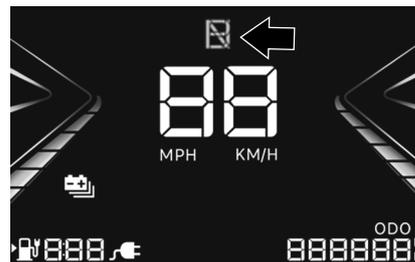
| | |
|-------------------------------------|----|
| Starting/Stopping the vehicle | 22 |
| Parking brake | 23 |
| Steering Wheel Lock..... | 23 |
| Eco-driving | 28 |
| Driving recommendations | 29 |
| Electric mobility | 29 |

Starting/Stopping the vehicle



1. Insert the key and turn the key to position 2 to switch on the ignition. When the ignition is switched on, the Driver Information Centre illuminates, all lights come on and the steering column is unlocked.
2. Depress the brake pedal. Do not depress the accelerator pedal.
3. Turn the key to position 3.

N is engaged and READY illuminates in the Driver Information Centre.



1. Turn the ignition key fully forward. When the motor is started, N mode is displayed on the instrument panel, along with the **READY** warning lamp.
2. Depress the brake pedal.
3. Select D or R mode using the drive selector.
4. Release the parking brake.
5. Release the brake pedal.
6. Depress the accelerator pedal and the vehicle moves off.

Note

In order to protect the drive chain, a slight decrease in performance may be observed at low temperatures or during prolonged use of maximum power.

⚠ Warning

If, in the 5 seconds following selection of **D** or **R** mode, the accelerator pedal is not depressed, an audible signal sounds. Starting the motor is impossible while the vehicle is connected to a power socket.

Switching off

1. Depress the brake pedal.
2. Apply the parking brake.
3. Turn the key to position 1.
4. Release the brake pedal.

A few seconds after the ignition is switched off, the instrument panel goes off, all the lights go out and the steering column is locked automatically.

⚠ Warning

If the instrument panel remains on after the ignition has been switched off, contact an authorised dealer.

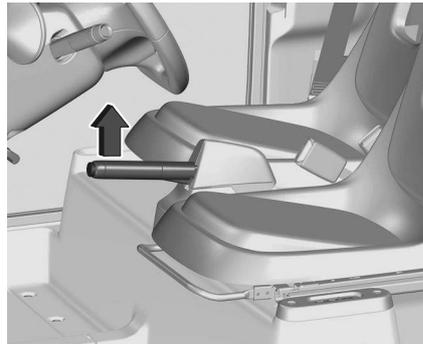
⚠ Warning

Never leave the vehicle with the key in the ignition and a child or animal alone in the vehicle, even for a short time.

Parking brake

⚠ Warning

Before leaving the vehicle, check the parking brake status. The control indicator (P) must illuminate constantly.



⚠ Warning

Always apply the parking brake firmly without operating the release button,

and apply as firmly as possible on a downhill or uphill slope.

When parking on a slope, turn the front wheels towards the kerb.

To release the parking brake, pull the lever up slightly, press the release button and fully lower the lever.

To reduce the operating forces of the parking brake, depress the foot brake at the same time.

Steering Wheel Lock

⚠ Warning

Never remove the key from ignition switch during driving as this will cause steering wheel lock.

⚠ Warning

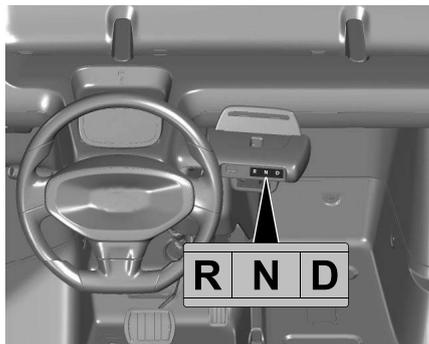
If the vehicle battery is discharged or in the event of a malfunction, the vehicle must not be towed or tow-started as the steering wheel lock cannot be disengaged.

⚠ Warning

In the event of a malfunction of the key battery, the steering wheel lock remains

engaged. Do not try to start the vehicle by pushing it and do not tow it.

Drive selector



The drive selector has 3 buttons:

- R** Reverse gear, engage only when the vehicle is stationary
- N** Neutral
- D** Drive mode

When the ignition is switched on, the instrument panel lights up. When the motor is switched on, **N** mode is displayed on the instrument panel, along with the **READY** warning lamp.

- To move to **D** or **R** mode, depress the brake pedal and then press the desired button.



By default, this lamp flashes.

⚠ Warning

Do not depress the accelerator pedal when switching to **D** or **R** mode.

Tip Engine braking and energy recovery

The vehicle is fitted with an energy recovery system which operates during deceleration: regenerative braking.

This system of engine braking consists of recovering part of the energy generated during deceleration and feeding it back to the traction battery in order to improve the vehicle's driving range.

When the traction battery is fully charged and during the first few miles/kilometres of a journey, the regenerative braking does not operate.

Adapt your driving style and use the brake pedal.

⚠ Warning

Engine braking and brake pedal

The engine braking can never replace the brake pedal.

When driving downhill, it is essential not to exceed the maximum speed of the vehicle and to voluntarily limit its speed by using the brake pedal.

Tip

In order to protect the drive chain, a slight decrease in performance may be observed at low temperatures or during prolonged use of maximum power.

Reverse Gear R

To shift into and out of **R**, the vehicle must be at standstill and the brake pedal has to be depressed.

Caution

Shifting into **R** while the vehicle is moving forward could damage the electric drive unit. Only shift into **R** after the vehicle has been stopped.

Neutral N

In this mode, the propulsion system does not transfer torque to the wheels.

Drive Mode D

To shift into D, the vehicle must be at standstill and the brake pedal has to be depressed.

Caution

If the vehicle seems to accelerate slowly or not respond when you try to go faster, do not continue your journey. The electric drive unit could be damaged. Consult a workshop as soon as possible.

Free Wheeling

In certain situations, you must allow the vehicle to free-wheel (when being towed, on a rolling road, transport by rail or sea, etc.).

1. Switch the ignition off.
2. Release the parking brake.

Charging the traction battery

The traction battery stores the energy needed to operate the electric motor and the vehicle's electrical cabin components. It is discharged during use, and must therefore be regularly recharged. There is no need to wait for the traction

battery to fall to its reserve level before recharging.
according to the conditions of use: speed, driving style, heating, load carried and road surface.

The traction battery's driving range can also vary depending on whether the age of its components.
Like any equipment with a lithium-ion battery, the vehicle incorporates a protection mode to optimise the durability of its traction battery. Depending on the charge level and temperature of its traction battery, power may be limited to protect the battery cells.

This protection mode affects the maximum speed of the vehicle at low charge level (< 20%) and at low or high battery temperature (< +5°C or > +45°C).
The relief of the road, such as climbing a steep slope, also affects the maximum speed that the vehicle can reach.

Note

First time use

Charge the vehicle for one entire night to allow the proper functioning of the battery.

Note

Everyday use:

To optimize the performances and durability of the traction battery:

1. Avoid the complete discharge of the traction battery. Recharge the battery before it reaches 20% charge state.
2. Keep the charge level between 20% and 80%.
3. Park your vehicle only when temperatures range from -5°C to 35°C.
4. Charge the vehicle at least once a week to 100%.

Note

Long storage - vehicle immobilised for a long period

If you do not plan to use your vehicle for more than 3 weeks

1. Do not store your vehicle with a too high or too low level of charge: we recommend a charge level between 50% and 80 %.
2. Park the vehicle in a location that is protected from the elements and where the temperature is between 0°C and 40°C.

Failure to do so might cause irreversible damages to the traction battery.

Note**Level of charge**

Extreme temperatures can impact the charging of the battery.

If the battery reaches a temperature below 0°C or above 50°C, the charging can take more than 4 hours but will stop below 100%. The instrument cluster will indicate 7 out of 8 bars and 8 hours of remaining charge. This is normal traction battery behavior which enters safe mode to protect the battery cells. The charge will resume once the battery cells have reached a temperature between 0°C and 50°C.



The charging cable is permanently attached to the vehicle. It is stored in

its housing located inside the passenger door frame under the door latch.



The single-phase AC domestic mains power socket must be standard type E/F ³ 16 A; load is limited to 8 A.

To charge the battery, unfurl the charging cable fully before connecting it to the domestic power supply.

For a full charge, follow the charging procedure until it stops automatically.

To interrupt the charging process at any time, disconnect the charging cable, unlock the passenger door and store the cable in its housing.

Charging progress is permanently displayed on the instrument panel.

Charging connector adapter

The charging connector adapter supplied with the vehicle is compatible with the electrical systems in the country of sale. The charging connector adapter allows to connect the domestic charging cable from the vehicle to a Type 2 charging socket.

Characteristics

| | |
|--------------------------------------|----------------|
| Intensity max | 16 A |
| direct current (DC) voltage | |
| Charging socket configuration | Type 2 |
| Operating temperature range | -40°C to +50°C |

The charging connector adapter is also available as an accessory.

For more information, contact a dealer or a qualified workshop.

Note

Charging progress can also be checked via the MyOpel App application in combination with the connector unit (sold separately).

 **Warning**

For safety reasons, the motor will not start while the charging cable is connected.

Fully charge the traction battery at least once a month.

³ Type J for Switzerland

⚠ Warning

Charging temperature

For vehicles manufactured before 2020/11/23, the charging is possible at temperatures between 0°C and +50°C. From this date, the charging is possible at temperatures between -5°C and +50°C.

Note

Parking in cold weather

When the outside temperature drops below +5°C:

1. Park the vehicle in an enclosed area.
2. Maintain a charge level of the traction battery above 50%. Park the vehicle in a location that is protected from the elements and where the temperature is between 0°C and 40°C. Park the vehicle in a location that is protected from the elements and where the

Important recommendations

⚠ Warning

Power socket

Have a professional check that the electrical system to be used complies

with applicable standards and is compatible with the vehicle.

Always use a correctly earthed power socket, protected by a 30 mA residual current device.

Always use a power socket that is protected by a circuit-breaker appropriate for the electrical circuit's current rating.

⚠ Warning

Charging cable

Incorrect use of this charging cable may result in fire, property damage and serious injury or death by electrocution!

Never use the charging cable if it is defective or damaged in any way (corrosion, cuts).

Never attempt to repair or open the charging cable.

If the charging cable is defective, consult a dealer or qualified workshop to obtain a replacement.

Never use the charging cable with an extension cable, a multi-plug socket, a conversion adaptor or in a damaged power socket.

Never immerse the charging cable in water.

Never attempt to move the vehicle using the charging cable.

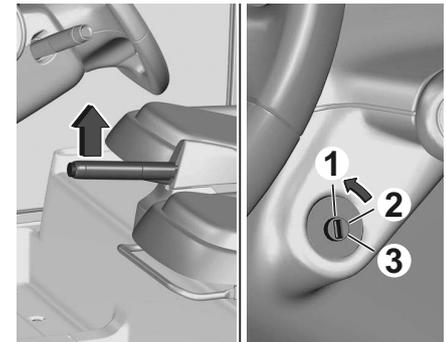
⚠ Warning

Plugging in/Unplugging

Never plug the cable into the wall socket (or unplug it) with wet hands. Immediately stop charging if the charging cable or wall socket become too hot to touch.

Do not expose it to flammable vapours - Risk of electrical arcing or sparks! After connecting the charging cable, check that the instrument panel switches on, otherwise disconnect and reconnect the charging cable.

Charging will not start if the parking brake is not applied.



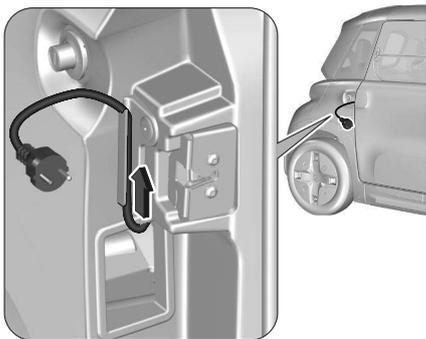
Before charging, park the vehicle as close as possible to a domestic electrical

outlet, apply the parking brake and switch off the engine.

Caution

Do not use an extension cable, a multi-plug connector, a conversion adaptor or a damaged power outlet.

Connection



Close the right door and ensure that the charging cable passes through the guide hole in the door frame into the handle recess.

Caution

The electric plug is waterprotected until IPX6. Do not use the electric plug after

a submersion in water and contact a workshop.

Connect the charging cable to a domestic electrical outlet.

Version With Leakage Protection Plug

1. To start charging, press **RESET**. The LED will illuminate red to indicate the charging process.
2. To interrupt the charging process, press **TEST**. The LED will extinguish.

Start and interrupt the charging process two or three times to check whether the leakage protection plug is working correctly.

The charging procedure stops automatically when the traction battery is fully charged.

The charging process can be interrupted at any time.

The remaining charging time is displayed in the Driver Information Centre. When the charging process is completed, 0:00 will be displayed in the Driver Information Centre or the Driver Information Centre will be switched off.

After charging, disconnect the charging cable, open the right door and store the cable in its housing.

Eco-driving

Eco-driving is a range of everyday practices that enable you to optimise your vehicle's consumption of electrical energy.

Optimising driving range

How much electrical energy your vehicle consumes depends on your speed, driving style, vehicle load and route. Apply pressure gradually to the accelerator pedal and maintain safe distances between vehicles. Anticipate the need to slow down well in advance and, where possible, brake smoothly or slow the vehicle using engine braking with the regenerative braking function.

Control the use of electrical equipment

Before setting off, if the passenger compartment is too warm, cool it down by opening the windows in order to reduce the use of the ventilation system. In the event of a frost, remove the ice from all glass surfaces using a scraper in order to reduce the use of the heating/demister function.

Comply with the servicing instructions

Check tire pressures regularly when the tires are cold, referring to the label affixed to the base of the passenger

seat. Perform this check particularly at each change of season and after the vehicle has been stationary for a long period. If the tires need to be replaced, you must fit tires which are identical to the original ones (size, load/speed rating, type and structure). Ensure the vehicle is serviced regularly and observe the schedule of service checks indicated in the Manufacturer's service schedule.

Driving recommendations

General information

1. Observe the driving regulations and remain vigilant whatever the traffic conditions.
2. Monitor your environment and keep your hands on the wheel to be able to react to anything that may happen any time.
3. Drive smoothly, anticipate the need for braking and maintain a longer safety distance, especially in bad weather.
4. Stop the vehicle to carry out operations that require close attention (such as adjustments).

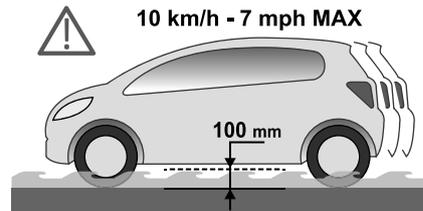
⚠ Warning

Never drive with the parking brake applied. Risk of overheating and damaging the braking system!
Never leave a vehicle running unattended.

If the driver must leave the vehicle, the parking brake must be applied and **N** mode selected using the drive selector.

On flooded roads

We strongly advise against driving on flooded roads, as this could seriously damage your vehicle's motor and electrical systems.



If you are forced to drive on a flooded road:

1. Check that the depth of water does not exceed 10 cm, taking account of waves that might be generated by other users.
2. Drive as slowly as possible without stalling. In all cases, do not exceed 6 mph (10 km/h).
3. Do not stop and do not switch off the motor.

On leaving the flooded road, as soon as safety conditions allow, make several light brake applications to dry the brake discs and pads. If in any doubt about the condition of your vehicle, consult a dealer or qualified workshop.

Electric mobility

Exterior sound environment

Pay particular attention to children, pedestrians, cyclists and motorcyclists. As this vehicle uses a silent means of propulsion, these people may not be aware that a vehicle is approaching. In order to avoid a collision with these people, the vehicle is fitted with a pedestrian horn.

Interior sound environment

During use, you may hear certain perfectly normal noises specific to electric vehicles, such as: - Regenerative braking.

- Traction battery relay when starting.
- Vehicle tyres or aerodynamics when driving.

In case of emergency

Towing the vehicle 31

Towing the vehicle

Note

Observe the legislation in force in the country where you are driving. Before towing the vehicle, it is essential to put the vehicle in free-wheeling mode. For more information on Free-wheeling, refer to the corresponding section.

Warning

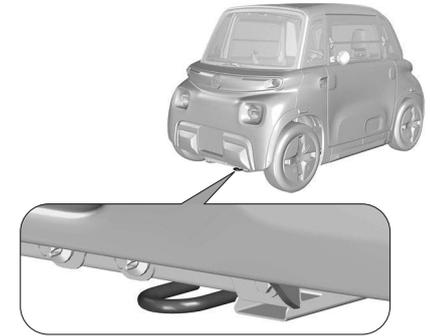
An electric vehicle must never be used for road transfers. It may be used, for example, to exit a rut.

Towing constraints

| Front wheels on the ground | Rear wheels on the ground | Flatbed | 4 wheels on the ground with towbar |
|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |



Transport the broken-down vehicle only on a platform.



Use the towing eye only to free the vehicle when stuck, or to secure it for recovery on a flatbed lorry or trailer.

Maintenance and vehicle care

| | |
|--|----|
| Service information..... | 33 |
| Checking levels..... | 33 |
| Brake fluids..... | 34 |
| Screenwash fluid | 35 |
| Periodic checks..... | 35 |
| 12 V battery..... | 36 |
| Manual parking brake..... | 36 |
| Brake Pads/Discs/Drums..... | 36 |
| Wheels and tires..... | 36 |
| Shock absorbers..... | 37 |
| Vehicle battery..... | 37 |
| 12 V Battery..... | 37 |
| Symbols..... | 38 |
| Removing/Refitting..... | 38 |
| Starting using another battery..... | 39 |
| Charging the battery using a battery charger..... | 40 |
| Changing a wiper blade | 41 |
| Identification markings | 45 |

Advice on care and maintenance

General information - Exterior

Warning

Wash the vehicle only using a garden hose (temperature between +20°C and +40°C, low pressure below 2 bars). Place the jet of water perpendicular to the surface to be cleaned, at a distance of 30 cm minimum. Avoid the door seals. Do not wash the vehicle in an automatic carwash.

Note

Before starting to clean your vehicle, remember to lock the windows and doors.

Use a sponge and soapy water or a pH neutral product.

Rinse the vehicle using demineralised water, then gently wipe the bodywork with a clean microfibre cloth.

Promptly clean off any marks containing corrosive chemical substances liable to damage the vehicle's paintwork (including tree resin, bird droppings, insect secretions, pollen and tar).

If justified by the environment, clean the vehicle more frequently to remove salty deposits (in coastal areas), soot (in industrial areas) and mud (in wet or cold areas). These substances can be highly corrosive.

Contact a dealer or qualified workshop for advice on removing stubborn stains requiring special products (such as tar or insect removers).

General information - Interior

Warning

When cleaning your vehicle, never clean the interior with a jet of water. Any liquids carried inside the vehicle in mugs or other open containers can spill, presenting a risk of damage if they come into contact with the controls on the dashboard. Be alert!

Bodywork

Warning

Do not use abrasive products or solvents, petrol or oil to clean the bodywork.

Never use an abrasive sponge to clean stubborn stains. Risk of scratching the paintwork!

Do not apply polish.

Decals (Depending on version) **Warning**

Do not use a high-pressure washer to clean the vehicle - risk of damaging or detaching the decals!

Textile - Maintenance **Warning**

Do not use aggressive cleaning products (e.g. alcohol, solvent or ammonia).
Do not use steam-cleaning systems - Risk of affecting the adhesion of the fabrics!

Note

Remove dust from the textile parts regularly with a dry cloth, soft brush or vacuum cleaner.
Rub down the textile parts once per year with a clean, damp cloth. After leaving overnight to dry, brush with a soft-bristled brush.

Textile - Stain removal **Warning**

Do not rub the stain or it may spread or you may cause the substance to penetrate the surface.

Note

Act quickly by reducing the stain from its edges inwards.
Remove as much substance or solids as possible using a spoon or spatula, and remove as much liquid as possible using absorbent paper.

Note**Product/Procedure to use depending on the type of stain:**

1. Grease, oil and ink: clean with a pH-neutral detergent.
2. Vomit: clean with sparkling mineral water.
3. Blood: spread flour over the stain and allow to dry; remove with a slightly damp cloth.
4. Mud: allow to dry and then remove with a slightly damp cloth.
5. Cake, chocolate, ice cream: clean with lukewarm water.

6. Sugary and/or alcoholic drinks: clean with lukewarm water, or lemon juice if the stain is persistent.
7. Hair gel, coffee, tomato sauce, vinegar: clean with lukewarm water and lemon juice.

For solid substances, then use a soft brush or vacuum cleaner.
For liquid substances, then use a damp microfibre cloth and then dry with another cloth.

Service information

In order to ensure economical and safe vehicle operation and to maintain the value of your vehicle, it is of vital importance that all maintenance work is carried out at the proper intervals as specified.
The detailed, up-to-date service schedule for your vehicle is available at the workshop.
The service interval is two years or 20 000 km, whichever comes first.

Checking levels

Check all of the following levels regularly in accordance with the Manufacturer's service schedule. Top them up if required, unless otherwise indicated.
If a particular level has dropped

significantly, have the corresponding circuit checked by a dealer or qualified workshop.

⚠ Warning

Fluids must comply with the Manufacturer's recommendations.

Used products

⚠ Warning

Avoid prolonged contact of used fluids with the skin.

Most of these fluids are harmful to health and very corrosive.

Restriction

Do not discard used fluids into sewers or onto the ground.

Drain used fluids into the dedicated containers provided by dealers or qualified workshops.

Brake Fluids

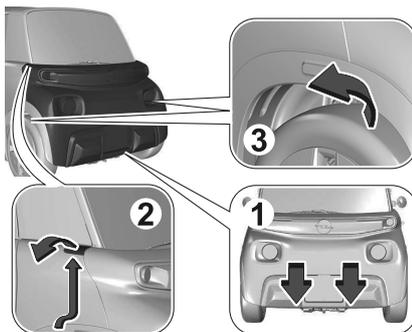
⚠ Warning

Before doing any work

Switch off the ignition, apply the parking brake, check that the instrument panel is off and that the charging cable is not connected.

To find out how often the brake fluid should be replaced, refer to the Manufacturer's servicing schedule.

Removing front bumper



1. Remove the 2 lower fixing screws from the frame.

2. Remove the 2 upper access flaps from the wings, pass an arm under the wing and lift it up.
3. Remove the 2 upper side fixing screws from the flaps.
4. Remove the 2 lower side fixing screws from the wheel arches.
5. Pull the bumper horizontally for about ten centimetres until the attachment points come away.
6. Disconnect the indicator wiring looms.

⚠ Warning

Before topping up, it is necessary to protect the motor and its connectors in order to avoid any risk of brake fluid splashing onto them.

Topping up

⚠ Warning

Use only DOT4 brake fluid from a sealed container.

1. Clean the cap before removing it to refill.

Refitting front bumper

1. Bring the bumper close to the frame.

2. Connect the indicator wiring looms.
3. Place it in position and then push the bumper horizontally until the attachment points clip into place.
4. Screw the 2 upper side fixing screws into the flaps.
5. Screw the 2 lower side fixing screws into the wheel arches.
6. Screw the 2 lower fixing screws into the frame.
7. Clip the 2 upper access flaps to the wings.

Screenwash Fluid

Access/Topping up

The fluid must be topped up with a pre-mixed product.

In winter (temperatures below 0°C), a fluid containing an anti-freeze agent which is appropriate for the temperature conditions must be used in order to protect the system's components (pump, tank, ducts, jets).

Warning

Filling with pure water is prohibited in all circumstances (risk of freezing, limescale, etc.).

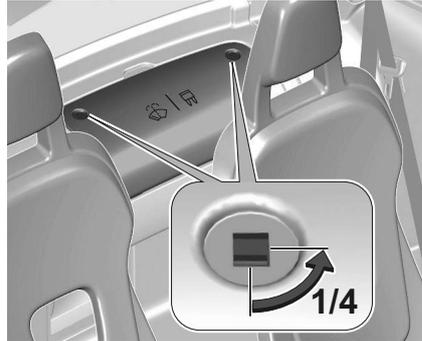
The use of vinegar or any other non-dedicated product will cause

irreversible damage to the windscreen washer system.

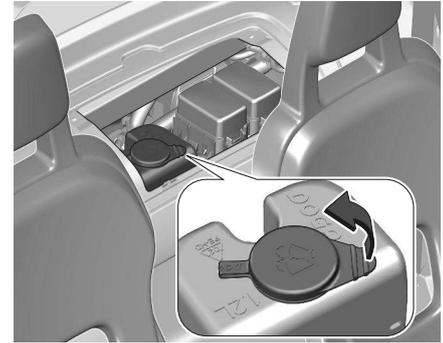


Top up to the required level when necessary.

Tank capacity: 1 litre.



1. Turn both fixing screws a quarter turn.
2. Unclip the access cover.
3. Remove the cap from the tank to top up.



Periodic checks

Unless otherwise indicated, check these components in accordance with the Manufacturer's service schedule. Otherwise, have them checked by a dealer or qualified workshop.

Warning

Only use products recommended by the Manufacturer or products of equivalent quality and specification. In order to optimise the operation of components as important as those in the braking system, the Manufacturer selects and offers very specific products.

12 V Battery



The battery does not require any maintenance

Check regularly that the terminals are correctly tightened and that the connections are clean.

Note

For more information on the precautions to take before any work on the 12 V battery, refer to the corresponding section.

Manual Parking Brake



If you notice excessive brake lever travel or decreased effectiveness, the parking brake must be adjusted, even between two services.

This system must be checked by a dealer or qualified workshop.

Brake Pads/Discs/Drums



Brake wear depends on the style of driving, particularly in the case of vehicles used in town, over short distances. It may be necessary to have

the condition of the brakes checked, even between vehicle services.

Unless there is a leak in the circuit, a drop in the brake fluid level indicates that the brake pads are worn.



For information on checking brake disc/ drum wear, contact a dealer or a qualified workshop.

Note

After washing the vehicle, moisture, or in wintry conditions, ice can form on the brake discs and pads: braking efficiency may be reduced. Gently dab the brakes to dry and defrost them.

Wheels And Tires



All tire pressures must be checked when the tires are cold.

The pressures indicated on the tire pressure label are valid for "cold" tires. If you have driven for more than 10 minutes or more than 6 miles (10 kilometres), add 0.3 bar (30 kPa) to the values indicated on the label.

Warning

Under-inflation increases energy consumption. Non-compliant tire pressures cause tires to wear prematurely and have an adverse effect on the vehicle's road holding - risk of accident!

Driving with worn or damaged tires reduces the braking and road holding performance of the vehicle. We recommend regularly checking the condition of tires (tread and sidewalls) and wheel rims as well as the presence of valves.

When the wear indicators no longer appear set back from the tread, the depth of the grooves is less than 1.6 mm; it is essential to replace the tires. Using different size wheels and tires from those specified can affect the lifetime of tires, wheel rotation, ground clearance, the speedometer reading and have an adverse effect on road holding.

Shock Absorbers



It is not easy for drivers to detect when shock absorbers are worn. Nevertheless, shock absorbers have a major impact on road holding and braking performance.

For your safety and driving comfort, it is important to have them regularly checked by a dealer or a qualified workshop.

Vehicle battery

The vehicle battery is maintenancefree provided that the driving profile allows sufficient charging of the battery. Avoid the use of unnecessary electrical consumers.

Batteries do not belong in household waste. They must be disposed of at an appropriate recycling collection point. Laying up the vehicle for more than four weeks can lead to battery discharge. Disconnect the clamp from the negative terminal of the vehicle battery. Ensure the ignition is switched off before connecting or disconnecting the vehicle battery.

12 V Battery

Lead-acid starter batteries

Warning

If the battery fails (after warranty coverage), replace it with a battery of the same specification as the one used in the vehicle.

All battery information can be found online at:
<https://public-servicebox.opel.com/OVddb/OV/index.html>

Restriction

These batteries contain harmful substances (sulphuric acid and lead). They must be disposed of in accordance with regulations and must never under any circumstances be discarded with household waste. Take used remote control batteries and vehicle batteries to a special collection point.

Warning

Protect your eyes and face before handling the battery. All operations on the battery must be carried out in a well ventilated area and away from naked flames and sources of

sparks, to avoid any risk of explosion or fire.

Wash your hands afterwards.

Note

Flat 12 V battery

It is no longer possible to start the motor or recharge the traction battery.

Warning

Before working on the 12 V battery

Switch off the ignition, apply the parking brake, check that the instrument panel is off and that the charging cable is not connected.

Warning

Recharging the 12 V battery

Do not recharge the battery without first disconnecting the terminals and removing the battery.

Do not disconnect the battery terminals while the **READY** indicator lamp is lit, or while the vehicle is charging.

⚠ Warning

Jump-starting another vehicle

Do not use the 12 V battery to jumpstart another vehicle or to charge another vehicle's battery.

Symbols



No sparks or naked flames, no smoking.



Always protect your eyes. Explosive gases can cause blindness and injury.



Keep the vehicle's battery out of the reach of children.



The vehicle's battery contains sulphuric acid which can make you go blind or cause severe burns.



For more information, refer to the handbook.

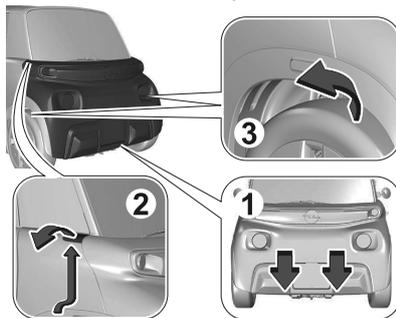


Explosive gases can be present close to the battery.

Removing/Refitting

Removing rear bumper

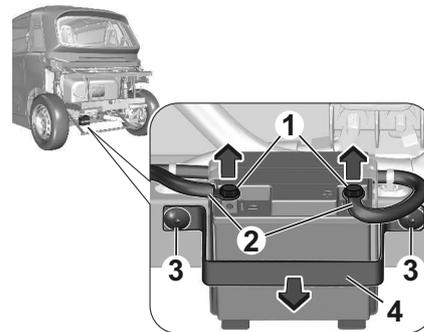
1. Remove the number plate lamp prior to starting.
For more information on the **Number plate lamp**, refer to the corresponding section.
2. Pass the lamp's suspended wiring loom behind the bumper.



3. Remove the 2 lower fixing screws from the frame.
4. Remove the 2 upper access flaps from the wings, pass an arm under the wing and lift it up.
5. Remove the 2 upper side fixing screws from the flaps.
6. Remove the 2 lower side fixing screws from the wheel arches.

7. Pull the bumper horizontally for about ten centimetres until the attachment points come away.
8. Disconnect the indicator wiring looms.

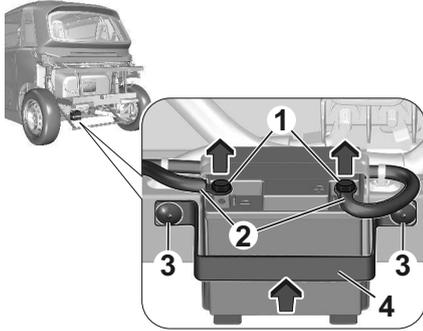
Removing the battery



1. Disconnect the negative terminal first (left-hand side), next disconnect the positive terminal (right-hand side):
 - Unscrew and remove the screw from the clamp.
 - Remove the clamp from the terminal.
2. **Make sure that any disconnected clamps do not come into contact with the battery terminals - Risk of short-circuit!**

- Unscrew the 3 fixing screws on the battery's retainer brace.
- Remove the retainer brace and then the battery.0

Refitting the battery



- Place the battery into its compartment.
- Replace the retainer brace and its 3 fixing screws.
- Reconnect the positive terminal first (right-hand side), next reconnect the negative terminal (left-hand side):

- Insert the nut horizontally into the terminal's square housing.
- Place the clamp on top of the terminal.

- Insert the screw into the terminal and nut and screw tight.

Refitting rear bumper

- Bring the bumper close to the frame.
- Pass the lamp's suspended wiring loom in front of the bumper.
- Connect the indicator wiring looms.
- Place it in position and then push the bumper horizontally until the attachment points clip into place.
- Screw the 2 upper side fixing screws into the flaps.
- Screw the 2 lower side fixing screws into the wheel arches.
- Screw the 2 lower fixing screws into the frame.
- Clip the 2 upper access flaps to the wings.
- Finally, replace the number plate lamp.

For more information on the **Number plate lamp**, refer to the corresponding section.

Starting Using Another Battery

If the vehicle's battery is flat, the motor can be started using a backup battery (either external or from another vehicle)

and jump leads or using a battery booster.

⚠ Warning

Never start the motor by connecting a battery charger.

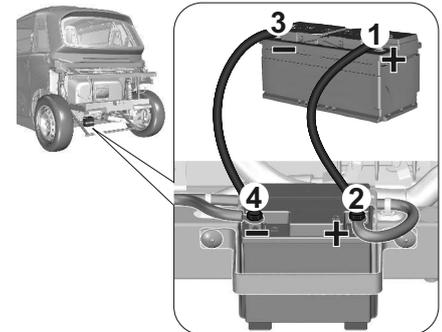
Never use a 24 V or higher battery booster.

Check beforehand that the backup battery has a nominal voltage of 12 V and a capacity at least equal to that of the discharged battery.

The two vehicles must not be in contact with each other.

Disconnect or turn off all electrical devices in both vehicles (portable devices, radio, wipers, lights, etc.).

Do not disconnect the (+) terminal while the motor is switched on.



1. Connect the red cable to the (+) terminal of the flat battery **A**, then to the (+) terminal of the backup battery **B**, or booster.
2. Connect one end of the green or black cable to the (-) terminal of the backup battery **B** or of the booster (or to an earth point on the assisting vehicle).
3. Connect the other end of the green or black cable to the negative (-) terminal of flat battery **A**.
4. Start the engine/switch on the motor on the assisting vehicle and leave it running for a few minutes.
5. Turn the ignition key to start the disabled vehicle.
The traction battery takes over the supply to the 12 V circuit.
6. Wait for the assisting vehicle to return to idle.
7. **Disconnect the jump leads in reverse order.**
8. Leave the vehicle switched on for at least 30 minutes to allow the traction battery to recharge the 12 V battery. If the battery charge level in the traction battery is too low, connect the vehicle's charging cable.

Charging The Battery Using A Battery Charger

For optimum service life of the battery, it is essential to maintain an adequate level of charge.

In some circumstances, it may be necessary to charge the battery:

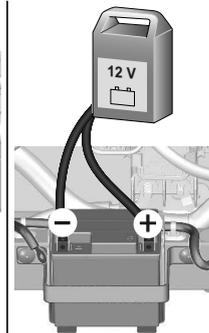
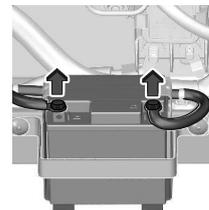
1. When using the vehicle mainly for short journeys.
2. If the vehicle is to be taken off the road for several weeks.

Warning

To recharge the vehicle's battery yourself:

1. Only use a charger compatible with leadacid batteries and with a nominal voltage of 12 V.
2. Follow the instructions provided by the manufacturer of the charger.
3. Never reverse polarities.
4. Disconnect the 12 V battery.

Make sure the vehicle's charging cable is not connected at the same time.



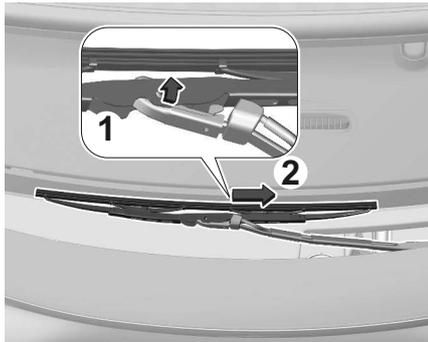
1. Switch the ignition off.
2. Disconnect or turn off all electrical devices (portable devices, wipers, lights, etc.).
3. Switch off charger **B** before connecting the cables to the battery, so as to avoid any dangerous sparks.
4. Ensure that the charger cables are in good condition.
5. Connect the cables from charger **B** as follows:
 - Positive (+) red cable to the (+) terminal on battery **A**.
 - Negative (-) black cable to the (-) terminal on battery **A**.
6. At the end of the charging operation, switch off charger **B** before

disconnecting the cables from battery
A.

Changing a wiper blade

Caution

1. Take care not to hold the arms at the jet locations.
2. Do not release them while moving them. Risk of damaging the windscreen.



1. Grasp the wiper blade by its rigid part and pull it towards you as far as it will go.
2. While keeping the wiper arm raised, unclip the worn blade (1) and remove it (2).

3. While keeping the wiper arm raised, install the new blade and clip it into place.
4. Lower the arm carefully and support it until it reaches the windscreen.

Changing a fuse

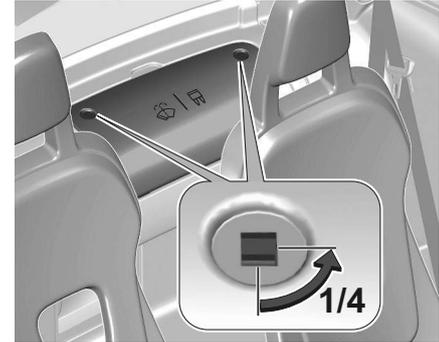
Before changing a fuse :

1. Identify the cause of the fault and fix it.
2. Switch off all power consumption.
3. Immobilise the vehicle and switch off the ignition.
4. Identify the defective fuse using the current allocation tables and diagrams. To replace a fuse, it is essential to:
 5. Pull the fuse out of its housing and check the state of its filament.
 6. Always replace the failed fuse with a fuse of the same rating (same colour); use of a different rating may cause malfunctions - risk of fire!
If the fault recurs soon after replacing a fuse, have the electrical system checked by a dealer or qualified workshop.

Caution

Do not replace the fuse until the cause of the fault has been remedied.

The fuse boxes are located behind the seats.



Note

The fuse allocation tables and corresponding diagrams are available through a dealer or qualified workshop. Replacement with a fuse not shown in the allocation tables could cause a serious malfunction of the vehicle. Consult a dealer or qualified workshop.

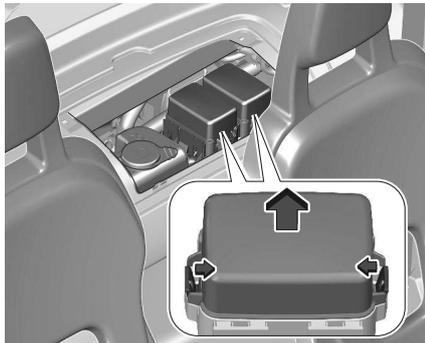
⚠ Warning

Installing electrical accessories

Before fitting other electrical equipment or accessories to your vehicle, contact a dealer or a qualified workshop. The manufacturer accepts no responsibility for the cost incurred in repairing the vehicle or for rectifying malfunctions resulting from the installation of accessories not supplied or not recommended by the manufacturer and not installed in accordance with its recommendations, in particular when the combined power consumption of all of the additional equipment connected exceeds 10 milliamperes.

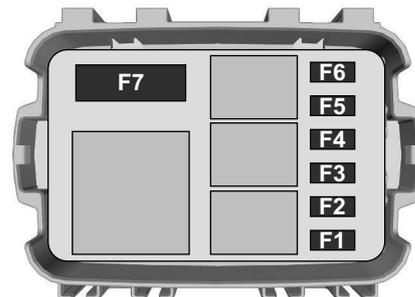
Failure to follow these recommendations significantly increases the risk of a breakdown.

Accessing the fuses



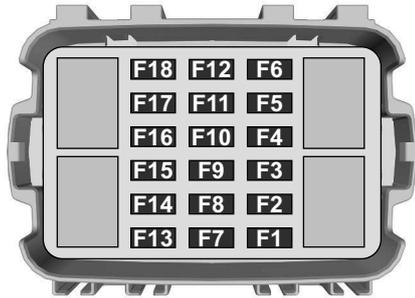
1. Turn both fixing screws a quarter turn and remove the access cover.
2. Unclip the access covers of the fuse boxes.
3. Pull out the blown fuse and replace it.

Fuse Box 1



| Fuse N° | Rating (Amps) | Functions |
|---------|---------------|--------------------------------------|
| F1 | 2 A | Brake switch (+Battery) |
| F2 | 2 A | Main computer (+Battery) |
| F3 | 7.5 A | Fan |
| F4 | 3 A | Instrument panel |
| F5 | 2 A | Battery computer |
| F6 | 7.5 A | Horn |
| F7 | 50 A | Battery drive train/ DC/DC converter |

Fuse Box 2



| Fuse N° | Rating (Amps) | Functions |
|---------|---------------|---------------------------------|
| F1 | 2 A | Steering mounted control (left) |
| F2 | 4 A | Main computer (+After ignition) |
| F3 | 15 A | Screenwash pump |
| F5 | 2 A | Instrument panel warning lights |
| F7 | 2 A | Motor computer |
| F8 | 2 A | Brake switch (+After ignition) |

| | | |
|-----|-------|---|
| F9 | 3 A | USB socket - Lighting for ventilation/heating/demisting buttons, drive selector |
| F11 | 7.5 A | Diagnostic socket |
| F12 | 15 A | Wiper motor (+Battery) |
| F13 | 2 A | Rear left wheel speed sensor |
| F14 | 3 A | Sidelights front left and rear right - Number plate lamp |
| F15 | 2 A | Sidelights rear left and front right |
| F16 | 3 A | Right-hand dipped beam headlamp |
| F17 | 3 A | Left-hand dipped beam headlamp |
| F18 | 15 A | Wiper motor (+After ignition) |

Changing a bulb



Warning

Cleaning

The headlamps have polycarbonate lenses with a protective coating:

1. **Do not clean them with a dry or abrasive cloth, nor with detergent or solvent products.**
2. Use a sponge and soapy water or a pH neutral product.
3. When using a jet of water to clean off persistent marks, do not keep the jet directed towards the headlamps, lamps or their edges for too long, so as not to damage their protective coating and seals.



Warning

Light-emitting diodes (LEDs)

Do not touch LED headlamps/lamps. To replace this type of bulb, you must consult a dealer or qualified workshop.

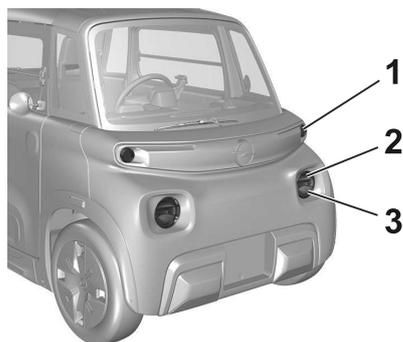
Note

Direction indicators

Rapid flashing of the indicator lamp for a direction indicator (left or right)

indicates that one of the bulbs on the corresponding side has failed

Front Lights

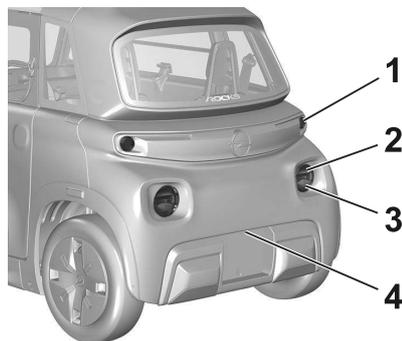


-
1. Direction indicators

 2. Sidelights

 3. Headlights

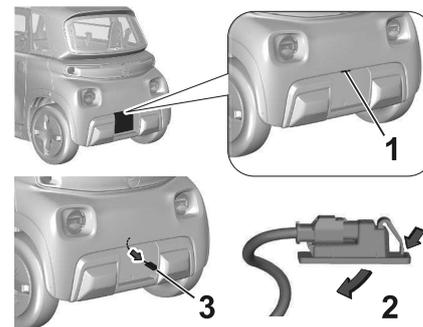
Rear Lights



1. Direction indicators
2. Sidelights
3. Brake lights
4. Number plate light

Number Plate Light

Removing



1. Lie down behind the vehicle in the middle of the rear bumper.
2. Pass your arm behind the bumper to reach the lamp above the foam shock absorber.
3. Pinch the fixing clip holding the lamp.
4. Push the lamp down while holding the fixing clip.
5. Disconnect the lamp from its wiring loom.
6. Leave the wiring loom dangling through the bumper.

Refitting

1. Connect the new lamp to the suspended wiring loom.
2. Replace the lamp into its housing by pressing it until it clips into place.

Changing a wheel

The vehicle is not equipped with onboard tools, such as a jack or wheel brace. In the event of a flat tire, seek the assistance of a workshop.

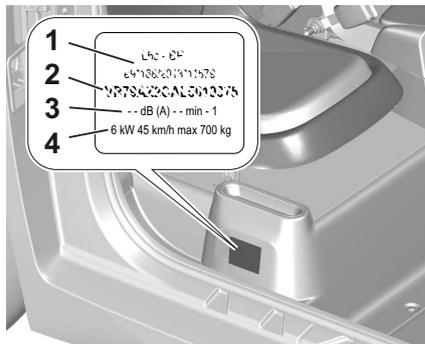
To have winter tires fitted or the wheels changed, consult a dealer or qualified workshop.

Caution

Do not use tire chains.

Identification markings

The identification label is located on the base of the right side.



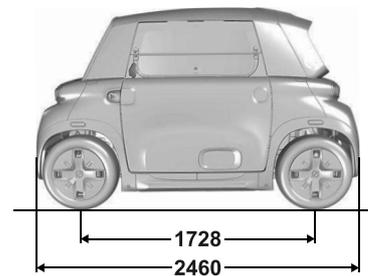
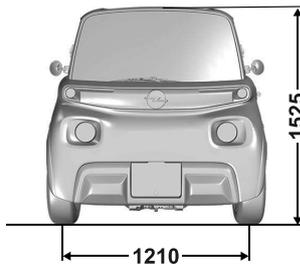
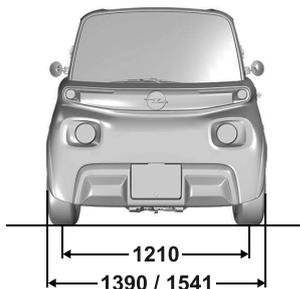
1. Manufacturer / type approval number
2. Vehicle identification number
3. Noise level / rated speed
4. Maximum power / maximum speed / gross vehicle weight

Technical specifications

Dimensions46

Dimensions

The Vehicle Identification Number is embossed in the roof inside the vehicle.



Engine data

| | |
|--|-----------|
| Unladen vehicle weight without driver [kg] | 483 / 487 |
| Gross vehicle weight | 700 |
| Nominal power [kW] | 6 |
| Traction battery capacity [kWh] | 140 |
| AC charging | 700 |
| Charging cable length [m] | 3 |
| Driving range [km] | 75 |
| Vehicle length [mm] | 2410 |
| Vehicle width two exterior mirrors folded [mm] | 1388 |
| Vehicle width two exterior mirrors [mm] | 1541 |
| Vehicle height [mm] | 1525 |
| Maximum speed [km/h] | 45 |

Declaration of conformity

Note

Declaration of conformity for radio equipment

The relevant certificates are available on the brand website:
www.opel.com/conformity

Index

| | | | |
|--------------------------------------|----|---------------------------------------|----|
| A | | H | |
| Accessories | 5 | Horn | 13 |
| Advice on care and maintenance | 32 | I | |
| Advice on driving | 29 | Indicators, direction | 14 |
| B | | Instruments and controls | 17 |
| Bulbs (changing) | 43 | L | |
| C | | LED lamp | 14 |
| Changing a bulb | 43 | M | |
| Changing a fuse | 41 | Maintenance (advice) | 32 |
| Changing a wheel | 45 | Markings, identification | 45 |
| Changing a wiper blade | 41 | Mirrors, doors | 8 |
| Child seats | 10 | Mobility, electric | 29 |
| Closing the doors | 6 | Motor, electric | 47 |
| Closing the windows | 7 | Multifunction control | 13 |
| Controls at steering | 14 | O | |
| D | | Opening the doors | 6 |
| Dashboard | 17 | Opening the windows | 7 |
| Dimensions | 46 | P | |
| Direction indicators | 14 | Parking brake | 23 |
| Distance recorder | 19 | Protecting children | 10 |
| Domestic charging | 25 | R | |
| Doors | 6 | Recharging the traction battery | 25 |
| Drive, electric | 24 | Replacing a wheel | 45 |
| Driver's seat | 8 | Replacing bulbs | 43 |
| E | | Replacing fuses | 41 |
| Eco-driving (advice) | 28 | S | |
| Exterior lighting | 14 | Seat belts | 8 |
| F | | Selector, drive | 24 |
| Fittings, interior | 15 | Servicing | 32 |
| Flashing indicators | 14 | | |

Starting/Stopping the vehicle 22

T

Tables of fuses 41

Technical data 47

Thermal comfort equipment 28

Total distance recorder 19

Towing the vehicle 31

Traction battery charge 25

W

Washer 13

Windshield Wiper 13

Wipers blade (changing) 13



www.opel.com

Copyright by Opel Automobile GmbH, Rüsselsheim, Germany.

The information contained in this publication is effective as of the date indicated below. Opel Automobile GmbH reserves the right to make changes to the technical specifications, features and design of the vehicles relative to the information in this publication as well as changes to the publication itself.

Edition: February 2026, Opel Automobile GmbH, Rüsselsheim.

Printed on chlorine-free bleached paper.

OROCKAO2602en-1

