S04
NANOCAR

User manual.

Versions: Plus – Vivo – Cargo – Único



SILENCE

UM_S04 MY25_ENG_V1.6
User Manual S04 MY25

Vehicle information

Model:
Plate number:
Vehicle identification number:
Date of registration or delivery of vehicle:
Official SILENCE service: Contact telephone number:

Provided with the vehicle

	Yes	No
User manual:	○	○
Keys:	○	○
Charger cable:	○	○
Emergency kit:	○	○
Operational consulting:	○	○
Client acceptance: Date:		

Introduction

Thank you for your trust in choosing an **S04**.

With your new **S04,** you will enjoy a vehicle with the most advanced technology and high-quality equipment.

We recommend that you carefully read this User Manual to become familiar with your vehicle and make the most of all its features in your day-to-day driving.

Information on handing the vehicle is complemented with instructions for vehicle operation and maintenance. This guarantees your safety and preservation of your vehicle's value. We also provide you with valuable practical tips and suggestions to drive your vehicle efficiently and in an environmentally friendly way.

We hope you enjoy your vehicle and always have a nice trip.

SILENCE Team

About this manual

This manual describes the **equipment** in the vehicle at the time this text was completed. Some of the equipment described as follows will be added at a later date or are only available on certain markets.

Some of the equipment and features described herein are not included in all kinds or makes of a model and may be changed or modified based on technical and market requirements. Under no circumstances may this be interpreted as false advertising.

Certain details in the **illustrations** may differ from your vehicle. They should be viewed as a standard representation.

Directional indications (left, right, forward, back) in this manual refer to the direction in which the vehicle drives, unless specified otherwise.

The **audio-visual material** merely aims to help users to better understand some of the car's functions.

It does not replace the user manual. Please see the user manual for complete information and warnings.

✱ Equipment **marked with an asterisk** is only serially provided with certain model makes. It is supplied as an option only for certain makes or only supplied in certain countries.

® **Registered trademarks** are marked with an ®. If this symbol is not present, this does not guarantee the absence of a trademarked term.

>> This means that the section continues on the next page.

You may access the information in this manual with the:

- Thematic index with the manual's general structure by chapters.

CAUTION

Texts preceded by this symbol contain information on your safety and warn you of possible danger of accidents or injury.

WARNING

Texts preceded by this symbol are to warn you about possible damage to the vehicle.

INFORMATION

Texts preceded by this symbol contain additional information.

Most updated version

To see the most recently updated version of the manual:



- scan the QR code
- or enter this address into your web browser: **https://www.silence.eco/en/user-manual**

Manufacturer's data

Manufacturer: SCUTUM LOGISTIC, S.L.
Name or registered trademark: SILENCE
Address: c/ Còrsega 293, 08008 Barcelona
Website: www.silence.eco
E-mail: support@silence.eco

Index

Vehicle information **2**
Provided with the vehicle **2**
Introduction **3**
About this manual **4**
Most updated version 5
Manufacturer's data 5
In case of emergency: 5
Outside view **8**
Inside view **10**
Inside view (Único version) **11**
Safety **13**
Safe driving 13
Safety first! 13
Before driving 13
Factors bearing on safety 13
Safety equipment 14
Correct vehicle occupant position 14
Correct seat position 14
Number of seats 15
Risks of sitting in incorrect position 16
Pedals 17
Make sure that you can always press the brake and accelerator pedals without any problems 17
Seat belts **17**
Why wear seat belts 17
Control lights 17
The protective role of seat belts 18
Important safety instructions to use seat belts 18
Frontal accidents and laws of physics 19
Proper seat belt adjustment 20
Buckle and unbuckle your seat belt 20
Proper belt placement 21
Transporting children 22
Introduction 22
Wheels **24**
Wheels and tyres 24
General observations 24
New wheels and tyres 25
Tyre life cycle 27
Wear indicators 28
Snow chains 28
Emergencies **30**
Troubleshooting 30
Emergency kit 30
Towing the S04 32
Exterior vehicle lighting 34
Interior vehicle lighting 34
Fuses 34
Replacing the windscreen wiper 36
Windscreen washer reservoir 37
Use **39**
Driver's seat 39
Instrument dashboard 40
Instrument cluster (Único version) 42
Turn signals 44
Clock 44
Gear indicator 45
Current indicator 46
Battery charge 46
Driving modes 47
Speedometer 49
Menu 49
Dashboard 52
Parking brake 53
Windscreen defogging 53
Hazard lights 54
Door lock 54
Air conditioning 54
Ventilation 55
Multi-function wheel 57
Battery Replacement (Único Version) 58
Instrument dashboard menu 59
Locking and unlocking the vehicle 66
Information 66
Remote Control Battery Replacement 67
Locking and unlocking the driver's door 68
Locking and unlocking the passenger's door 68
Back door 69
Front bonnet 70
Controls for windows 71
Electric opening and closing windows 71
Vehicle lights 72
Control lights 72
Light control 72
Turn signal lever and high beams 74
Hazard lights 75
Lighting for instrument panel, screens, and switches 75
Interior and reading lights 75
Visibility 76
Windscreen lever 76
Adjusting outside mirrors 77
Manually retracting outside mirrors 77

Sunscreens....78
Adjusting the driver and passenger seats....78
Transporting luggage....78
Mesh storage bag....80
Start driving....81
Starting up the vehicle....82
Stopping the vehicle....82
Changing the start-up sequence....83
Unblock PIN with PUK....84
“My Silence” APP*....85
Batteries....86
Introduction....86
Safety instructions....86
Temperature....87
Battery charge indicator in % (SoC)....88
Autonomy....88
Good battery charging practices....88
You must follow these recommendations when charging the battery:....88
Good practices for proper battery maintenance....88
First aid measures....90
Fire protection measures....90
Recycling the battery pack....90
Direct vehicle charging....92
Battery charging....93
Vehicle maintenance....100
Maintenance and cleaning....100
Basic observations....100
Washing the vehicle....100
Instructions for cleaning and maintenance....102
Windscreen wipers....102
Headlamps/Rear optical sets....102
Wheels....102
Hubcaps / Hubcap fittings....102
Paint....102
Decorate slats....102
Windows....102
Hubcaps / Hubcap fittings....102
Plastic parts....102
Instrument dashboard....103
Paneles de mando....103
Textiles....103
Seat belts....103
Take special care with....103
Take the vehicle off the road....104
Collection of vehicles at the end of their life cycle and scrapping....105
Recycling electric or electronic equipment....105
Table of error messages....106
Table of notification messages....108
Error codes on display (Único version)....109
Technical data....110
Relevant information....110
Introduction....110
Tyre pressure....110
Vehicle identification details....110
Weights....110
Fittings....111
Dimensions....115
Vehicle and battery warranty....117
Delivery to buyer....117
Warranty Conditions....118
General....118
Exclusions....119
Specificities with regards to the battery....120
Maintenance....122
Inspection: Vehicle and Battery....123
S04 inspection log (both vehicle and battery)....124

Outside view

1 Opening and closing

Side doors

Locking/Unlocking from inside

>>> Page. 54

2 Front bonnet

Charging outlet >>> Page. 70

Windscreen washer reservoir >>> Page. 37

3 Towing the vehicle

Front attachment point for towing

>>> Page. 31

4 Front lighting

Low beams >>> Page. 72

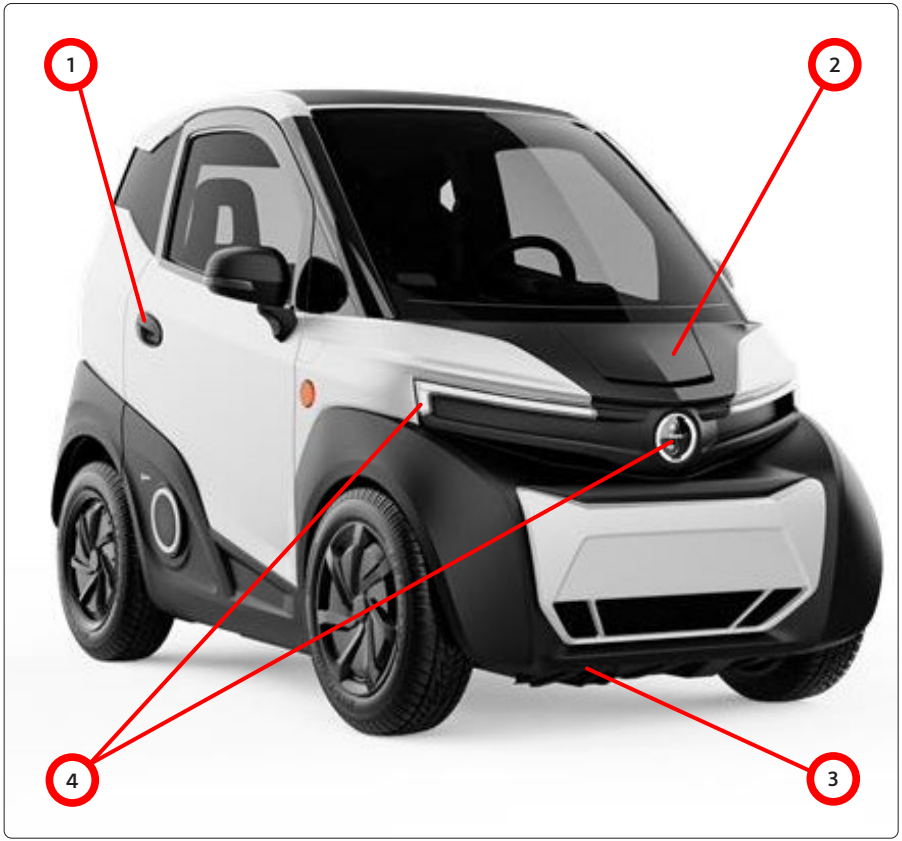
High beams >>> Page. 72

Flash >>> Page. 72

Turn signals >>> Page. 44

Daytime running lights >>> Page. 73

Front parking light >>> Page. 72



General view

5 Outside mirrors

Adjustment >>> Page. 77

Folding out/Retraction >>> Page. 77

Turn signals >>> Page. 44

6 Back door

Opening >>> Page. 69

Locking/Unlocking from inside >>> Page. 54

7 Emergency kit >>> Page. 30

8 Towing the vehicle

Rear attachment point for towing >>> Page. 31

9 Rear lighting

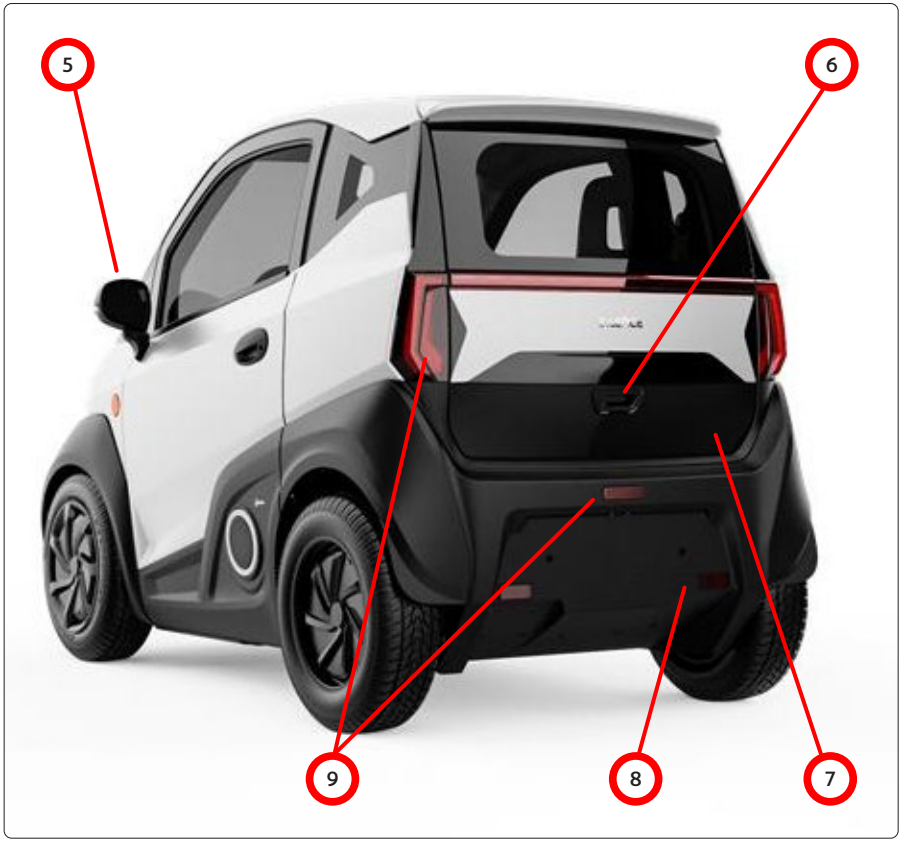
Rear parking light

Back-up light

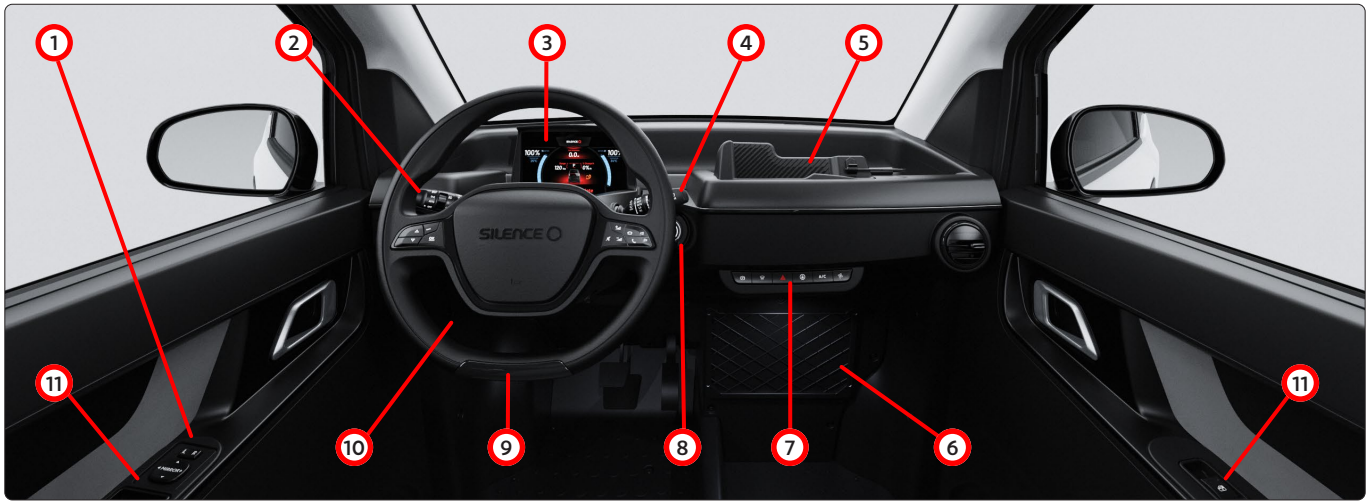
Turn signals

Brake light

Rear fog light >>> Page. 73

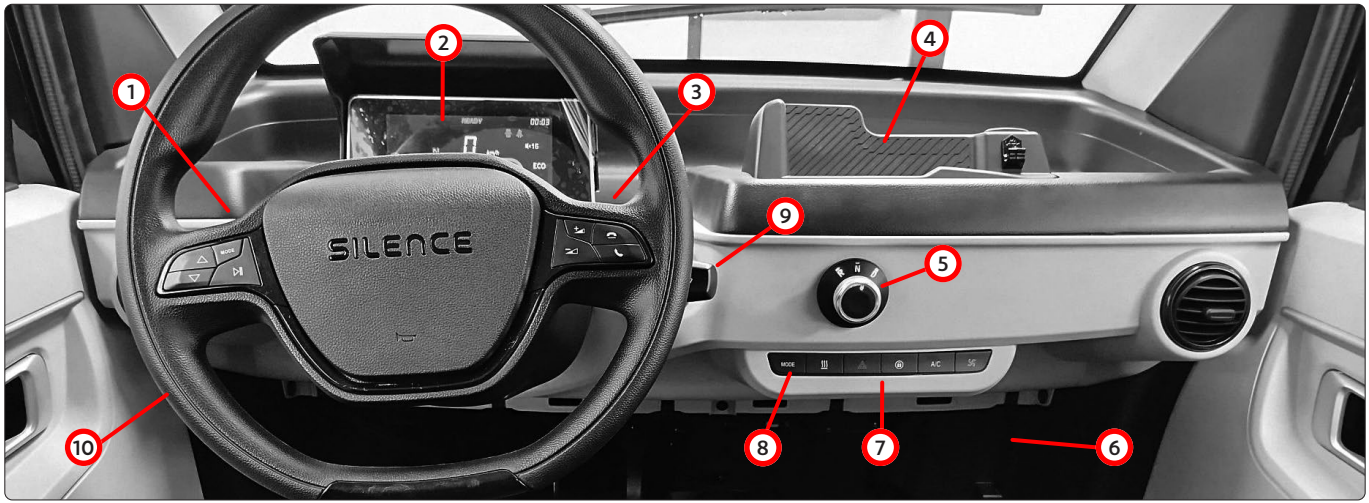


Inside view

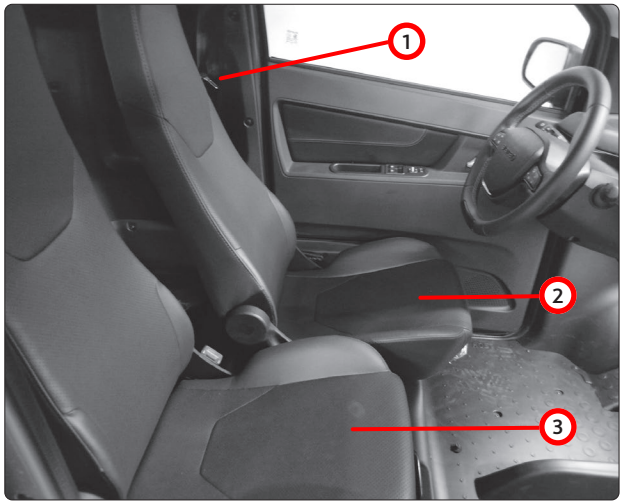


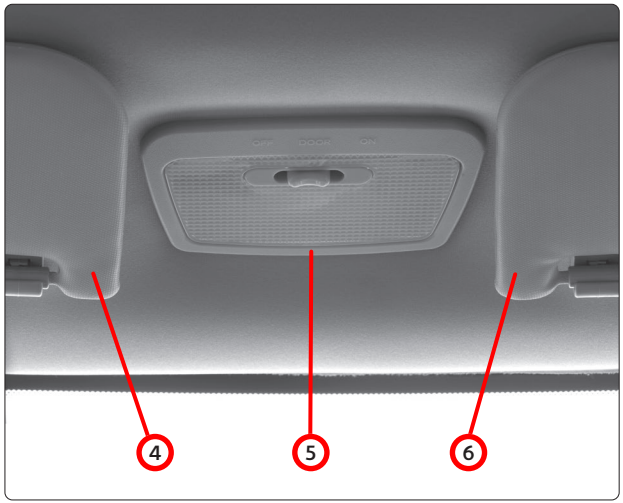
1. Adjusting mirrors
2. Turn signal lever and light switch
3. Instrument dashboard
4. Windscreen lever and gear selector and driving mode
5. Smartphone stand and charger
6. Fuses / OBD Connector
7. Dashboard
8. Botón de encendido
9. Multi-function wheel
10. Bonnet opening lever
11. Electric window operator

Inside view (Único version)



1. Indicator lever and light switch
2. Instrument cluster
3. Windscreen wiper lever
4. Smartphone holder
5. Gear selector
6. Fuses
7. Console
8. Driving mode (eco / sport)
9. Power button
10. Multifunction steering wheel





1. Seat belts
2. Driver's seat
3. Passenger seat
4. Left sunscreen
5. Interior lighting
6. Right sunscreen

Safety

Safe driving

Safety first!

WARNING

• This chapter contains information of interest on handling the vehicle, both for the driver and the passenger. In other chapters on on-board documentation, there is other important information of which the driver and passenger must also be aware of their safety.

Before driving

Both for your own safety and your passenger's, we recommend that you consider the following aspects before you start driving:

- Make sure that the lights and turn signals are in perfect condition.
- Check tyre pressure >>> Page. 110.
- Check that all windows provide good visibility.
- Make sure that luggage is properly secured >>> Page. 78.
- Make sure that no objects prevent pedal operation >>> Page. 17.
- Adjust mirrors >>> Page. 77.
- Adjust the front seat >>> Page. 76.
- Protect children by using an appropriate child seat and correctly adjusting the seat >>> Page. 22.
- Sit correctly. Also advise your passenger to sit correctly.
- Adjust your seat belt correctly >>> Page. 21.
- Tell your passenger to properly buckle their seat belt >>> Page. 20.

Factors bearing on safety

As driver, you are responsible for your own safety and your passenger's.

- Always remain attentive to traffic and do not become distracted by your passenger or telephone calls.
- Never drive when your faculties are impaired (e.g., under medication, drugs, alcohol).
- Follow traffic rules and speed limits.
- Always adapt your speed to the characteristics of the road, as well as weather conditions and traffic circumstances.
- On long trips, stop regularly to rest, at least every two hours.
- Whenever possible, avoid driving when tired or tense.

WARNING

Driving under the effects of alcohol, drugs, medications, and narcotics can cause serious accidents that can even be lethal.

• Alcohol, drugs, medications, and narcotics can considerably alter your perception, reaction time, and safety while driving, which could lead to loss of control over the vehicle.

Safety equipment

Do not put yours or your passenger's safety at risk. Safety equipment can reduce the risk of injury in the event of an accident. The following sections include part of your S04's safety equipment:

• three-point seat belts.

The aforementioned safety equipment's purpose is to protect you and your passenger the best way possible in the event of an accident. These safety systems will be of no use to you or your passenger if you sit in an incorrect position or use these systems inappropriately.

Safety affects all of us!

Correct vehicle occupant position

Correct seat position

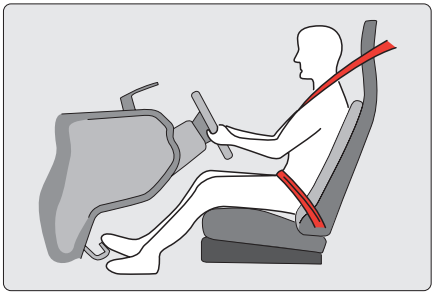


Fig. 1 - The correct distance between the driver and the wheel must be at least 25 cm (10 inches).

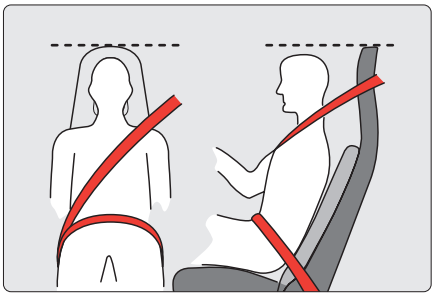


Fig. 2 - Correct seat belt adjustment.

As follows, we show correct seat positions for you and your passenger.

People who cannot reach a correct seat position due to their physical constitution must ask about possible special devices at a specialised shop. Optimum protection is only granted by the seat belt in a correct position.

SILENCE recommends that you see technical service.

For your own safety and to avoid injury in the event of sharp movement or braking, or of accident, **SILENCE** recommends the following positions:

Valid for all vehicle occupants:

- Keep the back of your neck as close as possible to the headrest >>> **Fig. 2**
- Always keep your feet in the footrest area while driving.
- Properly adjust and buckle your seat belt >>> **Fig. 2**.

The driver must also:

- Have their back completely resting against the seat.
- Adjust the seat so that the wheel is at least 25 cm (10 inches) from the sternum >>> **Fig. 1** and you can hold it with both hands on both sides, from the outside, with your arms slightly bent.
- Adjust the seat lengthwise so that you can press the pedals down all the way with your knees slightly bent, with a distance between the knee zone and the instrument dashboard of at least 10 cm (4 inches) >>> **Fig. 1**.
- Always keep your feet in the footrest area to keep control over the vehicle at all times.

Number of seats

The vehicle has 2 seats in the front.

Each seat is equipped with a seat belt.

WARNING

Sitting in an incorrect position in the vehicle can increase the risk of serious or lethal injury in the event of abrupt movement or braking, collision, or accident.

• Before driving, all occupants must always be seated in a correct position and remain in this position during the entire trip. The same is true for seat belt placement.

• Only transport as many people as seats with seat belts that the vehicle has.

• While driving, always keep your feet in the footrest area. Never place them, for example, on top of the seat or instrument dashboard, and never put them out the window. Otherwise, not only will the seat belt be unable to offer you any protection, but it may also increase the risk of injury in the event of an accident.

Risks of sitting in incorrect position

If you are not wearing your seat belt, or are wearing it improperly, this increases the risk of serious or lethal injury.

Seat belts only guarantee optimum protection when worn properly.

Sitting in an incorrect position considerably reduces the protective function of the seat belt. Consequently, you can suffer serious or even lethal injury. The risk of serious or lethal injury especially increases if the occupants of the vehicle knock into each other because they are not seated correctly.

As driver, you are responsible for every individual, especially children, that you transport in your vehicle.

As fols is an illustrative list of incorrect positions that could prove dangerous to vehicle occupants.

When the vehicle is in movement:

- Never stand inside the vehicle.
- Never stand on the seats.
- Never kneel on the seats.
- Never lean on the instrument dashboard.
- Never sit just on the front of the seat.
- Never sit to the side.
- Never lean outside the window.
- Never put your feet outside the window.
- Never put your feet on the instrument dashboard.
- Never put your feet on the seat padding or on the back of the seat.
- Never travel in the footrest area.
- Never sit on top of the armrest.
- Never travel without being seated in the seat with your seat belt on.
- Never stay in the boot.

WARNING

Sitting in an incorrect position in the vehicle can increase the risk of serious or lethal injury in the event of accident, abrupt movement, or braking.

• All occupants must always be correctly seated while driving and be wearing their seat belt correctly.

• Vehicle occupants who are not seated correctly or are not wearing their seat belt run the risk of very serious or lethal injury.

Pedals

Make sure that you can always press the brake and accelerator pedals without any problems.

- Make sure that the pedals can return to their original position without any problems.
- Make sure that the rugs are entirely attached, so that they do not move while driving or impede pedal operation.

You may only use rugs that leave the pedal area unobstructed and that can be attached to keep them from moving. You can purchase suitable rugs at a specialised establishment. Elements to attach rugs have been placed in the footrest area.

When one of the brake circuits fails, you have to press the brake pedal farther down to stop the vehicle.

Wear suitable footwear

Wear shoes that properly adjust to your foot and do not impede sensitivity when activating the pedals.

WARNING

- **If you cannot activate the pedals freely, critical situations may arise while driving.**
- **Never place rugs or any other carpeting over the rugs already installed, since this reduces the pedal area and can prevent you from using them, with the consequent risk of accident.**
- **Never place objects in the driver's footrest area. They could move into the pedal area and prevent the driver from activating them.**



Fig. 3 - Pedal location.

Seat belts

Why wear seat belts

Control lights

	Lights up in red
The driver has not buckled their seat belt.	

The control light activates to remind you to buckle your seat belt.

Before driving the vehicle:

- Adjust your seat belt correctly.
- Tell your passenger to correctly buckle their seat belt before beginning to drive.

If you exceed a certain speed when you begin driving without buckling your seat belt (regardless of the passenger), or if the passenger unbuckles while driving, you will hear an acoustic signal for a few seconds. The warning light will also blink. The light will turn off when, with the on button activated, you buckle your seatbelt.

The protective role of seat belts

Properly worn seat belts keep occupants in the correct position.

They also help to avoid uncontrolled movements that can cause serious injury and reduce the danger of flying out of the vehicle in the event of accident.

Vehicle occupants who properly wear their seat belts will largely benefit from the fact that kinetic energy is absorbed by the seat belt. The structure of the front part also guarantees absorption of the released kinetic energy. This decreases the kinetic energy being released and, at the same time, the risk of injury. This is why you must put your seat belt on before you begin driving the vehicle, even for just a short trip.

Also ensure that your passenger has buckled their belt. Statistics on traffic accidents have shown that correctly wearing your seat belt considerably reduces the risk of serious injury and increases the likelihood of surviving in the event of an accident.



Fig. 4 - Drivers who wear their seat belt properly will not be thrown from the vehicle in the event of abrupt braking.

Important safety instructions to use seat belts

- Always wear your seat belt as described in this section.
- Ensure that it is possible to wear your seat belt at all times and that the seat belts are not damaged.

WARNING

• If you are not wearing your seat belt, or are wearing it improperly, this increases the risk of serious or lethal injury.

Seat belts provide maximum protection only if used correctly.

• One same seat belt should never be used by two people at the same time (including children).

• Never remove your seat belt while the vehicle is in movement; otherwise, there is risk of death.

• The seat belt should not slide over hard or fragile objects (glasses, pens, etc.), since this could produce injury in the event of an accident.

• The seat belt must never be caught, damaged, or rub against sharp edges.

• Never wear your seat belt under your arm or in any other incorrect position.

• Thick, unbuttoned garments (e.g., a coat over a sweater) make it difficult to correctly adjust seat belts, so they reduce their protective capacity.

• Avoid obstructing the fastener with paper or similar objects, since the buckle cannot click into place.

• Never modify the position of the seat belt with pins for the belt, fastener rings, or similar objects.

• Seat belts with damage to the fabric, joints, automatic roller, or fastener can cause serious injury in the event of accident. For this reason, regularly check the condition of the seat belts.

• After an accident, go to a specialised workshop to replace seat belts that have been excessively loosened due to the strain they underwent. It may be necessary to replace them, even if there is no visible damage. Moreover, you must check the belt's points of attachment.

• Never try to repair seat belts on your own. Seat belts must not be disassembled or modified in any way.

• The belt must be kept clean, since if it is very dirty, its automatic roller's operation may be jeopardised.

Frontal accidents and laws of physics

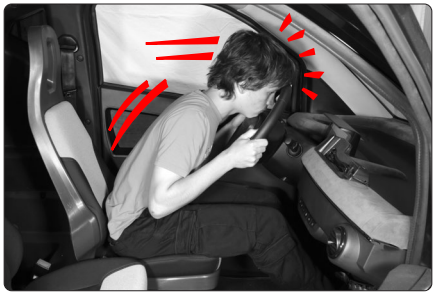


Fig. 5 - Drivers not wearing their seat belt will be thrown forward.

It is easy to explain how the laws of physics work in the event of a frontal accident: as soon as the vehicle begins to move, this creates, both in

the vehicle and in its occupants, energy called "kinetic energy."

The magnitude of the "kinetic energy" mainly depends on the speed, weight of the vehicle, and weight of the occupants. The greater the weight, the greater the energy that must be "absorbed" in the event of an accident.

However, the most important factor is the vehicle's speed. For example, if speed doubles, from 25 km/h (15 mph) to 50 km/h (30 mph), the kinetic energy quadruples.

Given that the vehicle's occupants in our example do not have their seat belts buckled, in the event of collision, all of the occupants' kinetic energy will only be absorbed by this impact.

Even driving at a speed between 30 km/h (19 mph) and 50 km/h (30 mph), the force on the body in an accident can easily exceed one tonne (1,000 kg). The force on your body

increases along with the speed at which you drive.

Occupants of the vehicle who have not buckled their seat belts are not “united” with the vehicle. In the event of a frontal collision, these individuals will move at the same speed as the vehicle before the collision.

This example is valid not only for frontal collision, but also for all kinds of accidents.

Even when driving at a low speed, in the event of collision, there are forces on the body that cannot be counteracted just by leaning against one’s hands. In the event of a frontal collision, vehicle occupants who are not wearing their seat belt will be launched uncontrollably forward and will crash, for example, against the wheel, the instrument dashboard, or the windscreen.

Proper seat belt adjustment

Buckle and unbuckle your seat belt



Fig. 6 - Insert the seat belt buckle in the fastener.

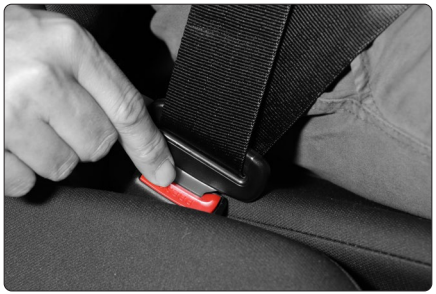


Fig. 7 - Release the buckle from the belt fastener.

When properly placed, seat belts keep occupants in the most protected position in the event of abrupt braking or accident.

Buckle your seat belt before each trip >>> Fig. 6.

- Properly adjust the front seat >>> Page. 14.
- Pull the belt buckle and place the belt uniformly over your chest and pelvic region. Do not fold the belt when doing so.
- Buckle the belt into the fastener on its seat.
- Pull the belt to ensure that the buckle is properly inserted into the fastener.

Unbuckle the seat belt >>> Fig. 7.

- Only unbuckle the seat belt when the vehicle is stopped.
- Press the red button on the fastener. The buckle will be released from the fastener.
- Accompany the belt with your hand so that the belt rolls more easily, it

does not fold, and the covering is not damaged.

WARNING

- The seat belt can only guarantee optimum protection when properly worn according to the occupant's height.
- Removing the seat belt while driving can cause serious or lethal injury in the event of accident or abrupt braking.
- The seat belt or a loose seat belt can cause serious injury if the belt moves from rigid areas of the body to soft areas (e.g., to the abdomen).

Proper belt placement

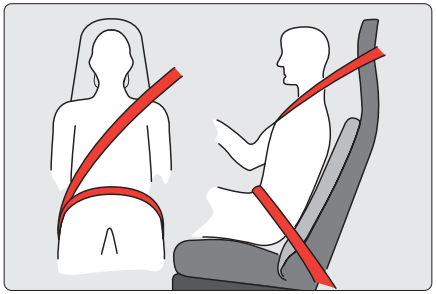


Fig. 8 - Correctly adjusted seat belt, seen from the front and side.



Fig. 9 - Seat belt placement for pregnant women.

Seat belts only offer optimum protection in the event of an accident and reduce the risk of serious or lethal injury when properly worn. For this reason, the seat belt must always be buckled, and you must ensure that the belt is in proper position.

An improper position in the seat can lead to serious or even lethal injury >>> Page. 76.

- The shoulder belt must always go over the middle of the shoulder, never over the neck, arm, or under the arm, or behind the back.
- The lap seat belt must always go over the pelvic region and never over the abdomen.
- Always keep the belt flat and tight against the body. If necessary, pull on the seat belt a bit.

For pregnant women, the seat belt must be uniformly placed against the chest and as low as possible on the pelvic region and kept flat so it does not press against the stomach. It must also be used during the entire pregnancy. >>> Fig. 9.

Adapt the belt's placement to the occupant's height

WARNING

If the seat belt is improperly placed, this can lead to serious or lethal injury in the event of an accident.

- The shoulder belt should go over the middle of the shoulder and never under the arm or over the neck.
- The seat belt must be flat and tight against the upper part of the body.
- The lap seat belt must go over the pelvic region and never over the abdomen. The seat belt must be flat and tight against the pelvis. If necessary, pull on the seat belt a bit.
- For pregnant women, the lap belt must go as low as possible over the pelvic region, flat and "surrounding" the stomach >>> Fig. 9.
- Do not fold the belt while wearing it.
- Once the belt has been properly placed, do not pull it away from your body with your hand.
- Do not put the belt over rigid or fragile objects, such as glasses, pens, or keys.
- Never modify the position of the seat belt with pins for the belt, fastener rings, or similar objects.

WARNING

When, due to their physical constitution, individuals cannot reach the optimum seat belt position, they must ask at a specialised shop about possible special devices to achieve optimum belt protection. SILENCE recommends that you see technical service.

Transporting children

Introduction

WARNING

The S04 does not have backseats. For this reason, you may carry a child in the passenger seat.

If you need to mount and use a car seat for babies or children, consider pertinent legal provisions and the assembly instructions of the manufacturer of the car seat for babies or children.

INFORMATION

Along with vehicle documentation, we recommend that you always carry the car seat manufacturer's user manual in the vehicle.

Unlike adults, babies and children do not have fully developed musculature or bone structure. For this reason, they run a greater risk of injury.

To reduce the risk of injury, children may only be transported in chairs especially designed for them.

You must follow applicable law in each country and the manufacturer's regulations for using and mounting car seats.

Classification of car seats in groups

You must only use approved car seats that are suitable for the child.

Standard ECE-R 44 or ECE-R 129 govern these seats. ECE-R means: regulation of the Economic Commission for Europe.

Car seats by weight group

Car seats are classified into 5 groups:

Group	Child's weight
Group 0	Up to 10 kg
Group 0+	Up to 13 kg
Group 1	From 9 to 18 kg
Group 2	From 15 to 25 kg
Group 3	From 22 to 36 kg

Car seats approved by regulation ECE-R 44 or ECE-R 129 have the ECE-R 44 or ECE-R 129 approval mark (a capital E in a circle and, underneath, the control number).

Car seats by approval categories

Car seats may be categorised by universal approval, semi-universal approval, specific approval for the vehicle (all according to regulation ECE-R 44), or i-Size (according to regulation ECE-R 129).

- **Universal:** car seats with universal approval may be mounted in all vehicles. It is not necessary to review any list of vehicle makes. For universal approval for ISOFIX, the car seat is additionally provided with a top tether.
- **Semi-universal:** in addition to standard universal approval requirements, semi-universal approval requires safety devices to anchor the car seat that require additional tests. Car seats with semi-universal approval include a list of vehicle makes in which they may be mounted
- **Vehicle-specific:** specific approval for a vehicle requires a separate dynamic test for the car seat for each vehicle make. Car seats with vehicle-specific approval also include a list of vehicle makes in which they may be mounted.
- **i-Size:** car seats with i-Size approval must meet the requirements set forth in regulation ECE-R 129 in terms of assembly and safety. Car seat manufacturers may indicate which seats have i-Size approval for this vehicle.

Baby car seat placement

- Read and follow the baby car seat manufacturer's user manual.
- Place the baby car seat in its correct position and take the seat belt from the back rest of the vehicle.
- Put the belt through the coloured marks you will see on the baby car seat and buckle the belt to the lower part of the seat.
- Ensure that the belt is properly fixated by pulling on it, ensuring that the seat does not move.

Attaching the child car seat with the seat belt

- Place the seat belt and put it through the child car seat, following the car seat manufacturer's instructions.
- Ensure that the seat belt is not twisted.
- Insert the belt buckle into the seat's fastener until you hear it click.

WARNING

Children must ride with a restraint system that is appropriate for their age, weight, and height.

In any event, read and consider the information and safety tips for using children car seats.

Wheels

Wheels and tyres

General observations

- If your vehicle has new tyres, drive with extreme prudence for the first 500 km.
- If you must drive on kerbs or similar, do so slowly and, if possible, with your wheels perpendicular to the obstacle.
- Occasionally check whether the tyres are damaged (holes, cuts, cracks, or dents). Remove all foreign objects from the tyre's profile.
- Damaged wheels or tyres must be immediately replaced.
- Keep the tyres from being soiled by oil, grease, or fuel.
- If you have lost one of the valve caps, replace it as soon as possible.
- Mark wheels before dismounting them to keep the same rotation direction when you reassemble them.

- Keep dismounted wheels or tyres in a cool, dry, and if possible, dark location.

Invisible damage

Damage to tyres and wheels is often not visible to the naked eye. If the vehicle is vibrating unusually or tends to veer to the side, this may be a sign of tyre deterioration. Reduce speed as soon as possible if you suspect that has a wheel has been perforated. Check whether the tyres are damaged.

If the outside of the tyre bears no sign of damage, keep driving slowly and prudently to the nearest specialised shop so they can check your vehicle.

Foreign objects inserted in the tyre

- Do not remove foreign objects if they have penetrated the inside of the tyre!
- Use the Tyre Repair Kit >>> Page. 30 to seal the damaged wheel. Go to a specialised shop for repair or replacement. SILENCE recommends going to a SILENCE dealer to do this.

The tyre tread patching compound envelops the inserted foreign object and provisionally seals the tyre.

Unidirectional tread tyres

The sides of unidirectional tyres are marked with arrows. It is essential that you follow this mandatory rotation direction when mounting the wheels. This guarantees best use of the tyre's properties in terms of aquaplaning, adherence, noise, and wear.

Later accessory assembly

If you wish to replace or refit the wheels, tyres, or hub caps, we recommend that you ask an official SILENCE service to consult on existing technical possibilities.

WARNING

• New tyres do not reach optimum adherence until after the first 500 km. As such, we recommend that you drive with caution to avoid possible accidents.

• Never drive with damaged tyres. There is a risk of having an accident.

• If the vehicle vibrates unusually or tends to veer to the side while driving, stop immediately and check the condition of the tyres.

• Do not use used tyres when you do not know the circumstances under which they were used before.

New wheels and tyres

We recommend that you bring your vehicle to a specialised shop to conduct all work on wheels or tyres. They have the necessary knowledge and special tools and appropriate spare parts.

- Even snow tyres lose adherence with ice. If you have put on new tyres, drive carefully and moderate your speed during the first 500 km.
- You must always use the same type

of tyres, of the same size (wheel perimeter) and, if possible, tread, for all 4 wheels.

- When you replace tyres, do not just replace one; change at least the two tyres on the same axle.
- If you wish to equip your vehicle with a combination of tyres and wheels other than the ones assembled at the factor, ask at your specialised shop before purchasing them.

The dimensions of combinations of wheels and tyres to use on your vehicle are specified in the vehicle's additional documentation (e.g., EEC certificate of conformity). The additional documentation in the vehicle is specific to each country.

Date of manufacture

The date of manufacture is on the side of the tyre (or on the inner side of the wheel):

DOT ... 2218 ...

means, e.g., that the tyre was manufactured in week 22 of the year 2018.

WARNING

• Only use combinations of tyres and wheels, as well as wheel bolts, which are suitable and approved by SILENCE. Otherwise, the vehicle may be damaged, and this can cause an accident.

• For technical reasons, it is not possible to use wheels from other vehicles; in some cases, not even wheels from the same vehicle make.

Do not exclusively select spare tyres based on nominal size because, although they have the same nominal size, they can greatly vary depending on the manufacturer. Lack of clearance can deteriorate the tyres or the vehicle and this can jeopardise road safety. Risk of accident!

• Only use tyres older than 6 years in the event of an emergency, and only when driving prudently.

• It is forbidden to mount run-flat tyres on your vehicle! This forbidden use may cause damage to your vehicle or cause accidents.

INFORMATION

Used tyres must be disposed of according to applicable regulations.

WARNING

In case of repair or replacement of the rear tires, it is mandatory to replace the 14 bolts securing the rim to the electric motor for safety reasons.

WARNING

- You must ask at a SILENCE Assistance Centre about the possibility of mounting wheels or tyres of a size other than the ones originally mounted at SILENCE.
- Do not use used tyres whose “history” you do not know.

Tyre life cycle

To lengthen the life cycle of the tyres, they must always be inflated to the proper pressure, and you must drive with moderation.

- Check your tyre pressure at least once per month, and also before each long trip.
- You must always check pressure when the tyres are cold. Do not reduce tyre pressure if they are hot.
- Adapt tyre pressure to the load the vehicle is carrying.
- Avoid driving too fast on curves and abrupt accelerations.
- Occasionally check the tyres for irregular wear.

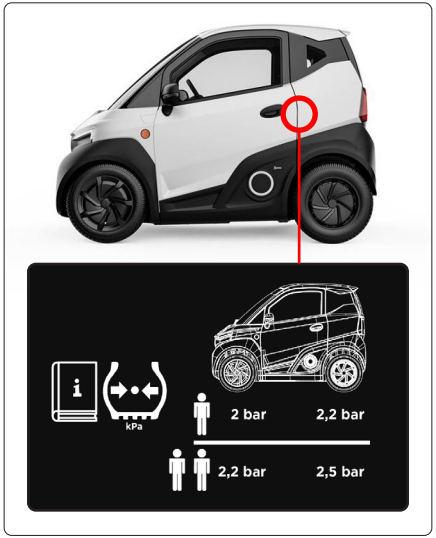


Fig. 10 - Pressure label.

Tyre pressure

Inflation pressure is indicated on the adhesive label located on the back of the front left-hand door frame >>> Fig. 10. Insufficient or excessive pressure greatly reduces the life cycle of tyres and has a negative influence on how the vehicle behaves while driving. Tyre pressure is extremely important, especially when driving at high speeds.

Tyre pressure must be adapted to the vehicle’s current load. If the vehicle is going to be completely loaded, you must increase the inflation pressure to the top load number indicated on the adhesive label.

Driving style

Fast driving on curves and abrupt acceleration and braking (squeaking brakes) increases wheel wear.

Wheel balance

The wheels on a new vehicle are balanced.

However, different circumstances during use create imbalances (eccentricity) which manifest as vibrations through the wheel.

Since imbalance also means greater wear on steering, suspension, and tyres, you must balance the wheels again. Wheels must also be balanced again after installing a new tyre and after each repair

Failure in wheel alignment

If the undercarriage is improperly adjusted, this not only increases wear on tyres, but also reduces safety while driving. If you observe excessive tyre wear, an official SILENCE service shop must check wheel alignment.

WARNING

Inappropriate handling of tyres and wheels can lead to sudden pressure loss in tyres, loss of tread, or even exploding tyres.

- The driver is responsible for inflating all the vehicle's tyres to the correct pressure. The recommended inflation pressure is indicated on a sticker >>> Fig. 10.
- Regularly check tyre pressure and always keep it at the recommended inflation pressure. If the tyre's pressure is too low, the tyre may overheat, causing the tread to come off and even explosion.
- When the tyres are cold, they should always match the pressure on the sticker >>> Fig. 10.
- Regularly check tyre pressure when tyres are cold. If necessary, adjust mounted tyre pressure when the tyres are cold.
- Regularly check that the tyres show no signs of wear or damage.
- Never exceed the speed and maximum load permitted for your vehicle's tyre type.

INFORMATION

If tyre pressure is insufficient, it increases energy consumption.

Wear indicators

At regular intervals and crosswise from the direction the vehicle drives, there are wear indicators at the bottom of the original tyres' tread that are 1.6 mm high >>> Fig. 11. The minimum profile depth permitted is reached when the tyres are worn down to the wear indicators. Replace the tyres with new ones.



Fig. 11 - Wear indicator.

WARNING

Tyres must be replaced at the latest when the wear indicators are worn down. Otherwise, you run the risk of an accident.

- Especially when driving under adverse weather conditions, such as rain and ice. It is important that the tread on the tyres be as deep as possible, and that it be approximately the same on the tyres on the rear and front axles.
- Poor driving safety due to insufficient tread depth is clear especially when driving, with the risk of "aquaplaning" when driving through deep puddles, when driving on curves, and in braking behaviour.
- If you do not adapt your speed, you can lose control of the vehicle.

Snow chains

After driving for a few metres, check that they are properly in place; correct their position if necessary by following manufacturer installation instructions.

Remember the maximum speed of 50 km/h (30 mph).

If there is snow on the road, snow chains will not only improve traction,

but also braking behaviour.

If you use snow chains, you must dismount all hubcaps and decorative rings for tyres.

WARNING

Using unsuitable chains or placing them incorrectly can cause accidents and considerable damage.

- **Always use suitable snow chains.**
- **Follow manufacturer installation instructions for chains.**
- **If driving with snow chains, never exceed the maximum permitted speed.**

INFORMATION

- **Dismount chains on trips without snow. Otherwise, they will worsen vehicle behaviour, damage the tyres, and quickly deteriorate.**
- **If the chains are in direct contact with the tyre, they can damage or scratch it. SILENCE recommends always using covered snow chains.**

Emergencies

Troubleshooting

Emergency kit

The elements described below are not part of the standard equipment. It is recommended to have them available in accordance with the regulations in force in the country of use.



Fig. 12 - Emergency kit bag.

You will find a bag with the following components in the boot:

1 Ring to tow the car

1 Cable to charge the vehicle

Reflective vest

WARNING

In the event that you must use the vest:

- You must don the reflective vest BEFORE exiting the vehicle. This will make you visible to other vehicles and keep you from being run over.
- Take visual stock of your surroundings and exit the vehicle when it is safe to do so.

Remove the vest from the bag and wear it properly, with the reflective bands on the outside.



Fig. 13 - Reflective vest.

Flat repair spray

WARNING

In the event that you need to use the flat repair spray:

- Put the vehicle on the shoulder of the road.
- Use your hazard lights to alert other vehicles.
- Don the reflective vest BEFORE exiting the vehicle.
- Signal the area with the triangles from the emergency kit and according to applicable regulations.

You can repair small punctures with the flat repair spray.

Carefully read the manufacturer instructions written on the container.



Fig. 14 - Flat repair spray.

Emergency triangles

WARNING

In the event that you must use the triangles:

- Put the vehicle on the shoulder of the road.
- Use your hazard lights to alert other vehicles.
- Don the reflective vest BEFORE exiting the vehicle.
- Signal the area with the triangles from the emergency kit and according to applicable regulations.
- Collect the triangles when you are done using them.

Unfold the three parts until they make a triangle shape.

Next, open the legs so that it stands up correctly once on the ground.

INFORMATION

Place the triangle perpendicular to the road so that other vehicles can see it.

- On two-lane roads: place one triangle in front and another behind at a distance of 50 metres from the vehicle. They must be visible from 100 metres away.

This will help you to be visible from both directions.

- On motorways or toll ways: when the road is only one way, you need only place a triangle behind the vehicle at a distance of 50 metres. It must be visible from 100 metres away.
- In the event of low visibility, like a curve or change in gradient, place the triangle before.



Fig. 15 - Emergency triangles.

Ring to tow the car



Fig. 16 - Placement of ring on the rear part.

The vehicle has 2 anchorage points:

- **on the front right part.**

Thread the ring into the hole as far as it will go.

- **on the rear right part.**

To place the ring on the rear part, you must slide the protective cover downward.

CAUTION

Place the cover back in its initial position when you remove the ring after the towing operation is complete.

Towing the S04

Introduction

Towing means to pull someone else's vehicle that cannot drive.

The vehicle can be towed with a bar or with a tow cable.

The maximum permitted speed is 10 km/h.

Tow with a recovery vehicle

The vehicle can be towed both from the front and from the back. SILENCE recommends that the vehicle be transported without the wheels touching the road.

CAUTION

While towing a vehicle, driving behaviour and braking capacity considerably vary.

CAUTION

Towing the vehicle with a cable or a tow bar can cause damage

to the vehicle.

• If you tow the vehicle with a cable or tow bar, you must take special care.

• If possible, have the vehicle towed with a recovery vehicle.

WARNING

If you push the vehicle with your hands, this can damage rear lights and large surfaces of the sheet metal. The rear spoiler may also be removed.

• If you must push the vehicle, do not press on rear lights, large sheet metal surfaces, or the rear spoiler.

WARNING

When dismounting and mounting the cover and the tow ring, damage can be caused to the vehicle.

• To avoid damaging the vehicle, dismount and mount the cover and tow ring with care.

If you cannot guarantee that the wheels rotate without any problems or that steering works after an accident, request aid from specialised personnel and, if necessary, transport the vehicle without the wheels touching the road. If applicable, inform the people involved in the towing process, especially the towing company headquarters and driver, that this is an electric vehicle.

Tow cable and tow bar

The tow bar is safer for towing and prevents damage to the vehicle. The tow cable should only be used if a tow bar is unavailable.

The tow cable should be elastic to prevent damage to the vehicle.

Use a synthetic fibre cable or a similar elastic material.

Attach the tow cable or bar only to the anchor points provided to this end.

Ensure that the tow cable is not twisted. Otherwise, the tow ring may unscrew during towing.

Turn both vehicles and their hazard lights on. If applicable, consider other different provisions that may be applicable in this regard.

To release the handbrake and allow the vehicle to move without driving it, follow these steps:

Turn the vehicle on:

- Press the start/stop button until you hear at least 2 beeps.
- Enter the applicable activation code. By default (when the vehicle leaves the factory), this is:

  Warning (⚠)→Parking (Ⓟ)→ Warning (⚠ →Parking (Ⓟ). >>> Page. 83
- Press the start/stop button once.

Leave the vehicle in neutral (N):

- Press the brake (keep pressing the brake until the end of the process).
- Press the Parking (P) button.

Activate the towing mode:

CAUTION

This mode should be used only on exceptional occasions and under the user's supervision and responsibility.

- Press the start/stop button for 5 seconds.



Fig. 17 - On button and dashboard.

Deactivate towing mode:

- To deactivate towing mode, apply the brake and press the star/stop button for 5 seconds.

CAUTION

You must keep your foot on the brake throughout the entire process.

Do not open the door at any time.

WARNING

In the towing mode, it is expressly obligatory to immobilise the vehicle with chocks to prevent it from moving out of control.
The car must not travel faster than 10 km/h in this towing mode.

INFORMATION

Towing a vehicle requires practise, especially if using a towing cable.

Both drivers must have good knowledge of the particularities of towing. Non-expert drivers must not tow.

While towing, ensure that no inadmissible traction force or jolts occur. On roads without a solid surface, there is always the risk of overloading the securing components.

Consider legal provisions on towing.

Jump-start by towing

This vehicle is not suitable for jump-starting other vehicles by towing.

For technical reasons, it is not possible to jump-start the vehicle by towing.

Exterior vehicle lighting

The vehicle's exterior lighting consists of LED bulbs, so to replace them, please see a technical service shop.

Interior vehicle lighting

The vehicle's interior lighting consists of LED bulbs, so to replace them, please see a technical service shop.

Fuses

CAUTION

Before replacing any fuse, turn the vehicle, lights, and electrical devices off.

The fuse box is behind the service cover.

Remove the cover by unscrewing the 13 screws with a 4 mm Allen wrench.

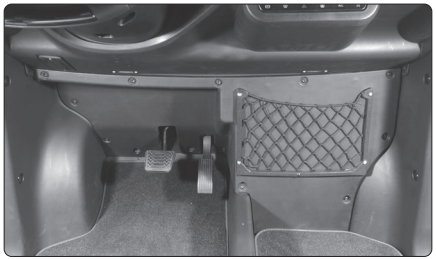


Fig. 18 - Location of fuse box.

The fuses are protected by a cover that you must remove by pressing on the right-hand side.

The cover includes a sticker on the front that states the amperage of each fuse.

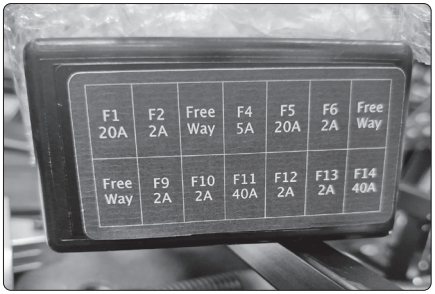


Fig. 19 - Fuse protection cover.

WARNING

If replacing:

- **ALWAYS use fuses with the same amperage.**
- **Using a fuse with higher amperage can cause problems in the electrical installation.**
- **Do not use other metallic elements as a replacement for a fuse.**
- **NEVER repair fuses since this could cause fire.**

INFORMATION

If you have replaced the fuse and the problem persists, you may use an electrical contact cleaner.

If you detect any of these errors in your S04, check each one of the fuses.

- S04 does not turn on (F1)
- USB lack voltage (F2)
- Auxiliary battery does not charge (F4)
- Rear door lock does not work (F5)
- EPB “Electronic Parking Brake” does not work (F5)
- Windscreen wiper pump does not work (F5)
- Windscreen wiper motor does not work (F5)
- Window operator does not work (F5)
- Door lock does not work (F5)
- TCU “Telecommunications control unit” does not communicate (F6)
- S04 veers to the side / S04 has low power:
  - Left battery failure (F9, F10, F11)
  - Battery failure right (F12, F13, F14)

If the fuse’s metal part is broken as shown in the image, you must replace it.

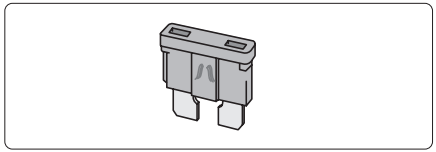


Fig. 20 - Appearance of melted fuse.

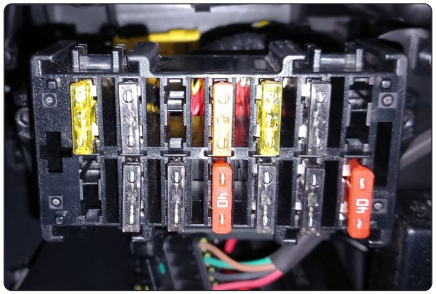


Fig. 21 - Fuse box.

Colour	Amperes
Light brown	5
Yellow	20
Orange	40
Transparent	2

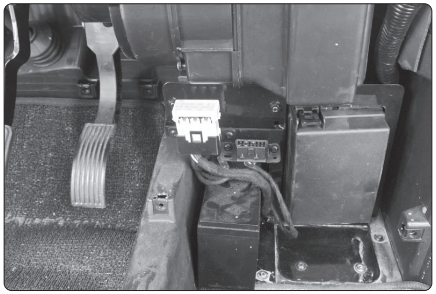
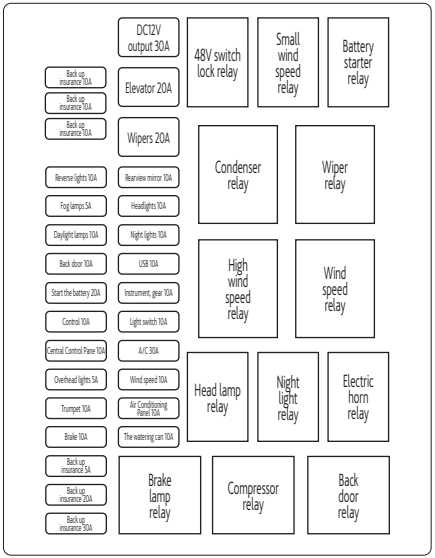


Fig. 22 - Location of fuse box in Único version.



Fig. 23 - Fuse box, Único version.



Replacing the windscreen wiper

CAUTION

Before replacing:

- Turn the vehicle off to prevent movement from accidentally activating.

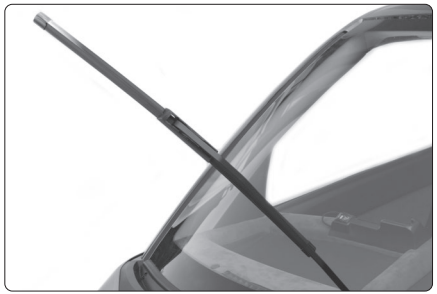


Fig. 24 - Windscreen wiper arm.

CAUTION

While replacing:

- If the windscreen arm snaps back and hits the glass, it could break it.

Proceed as follows to replace the wiper:

Lift the wiper arm. Turn the wiper 90 degrees.

Remove the protective cover.

With one hand, hold the windscreen wiper arm and push hard on the wiper toward the same side to release it from the arm.

Remove the wiper by pushing the tip of the arm through the protective cover.



Fig. 25 - Protective cover



Fig. 26 - U-shaped arm tip.

INFORMATION

- If the wiper is frozen, do NOT activate the lever until the ice has been removed from the windscreen and the arm can rotate properly.
- The front part of the wipers is covered with graphite so they can move more easily over the windscreen.

CAUTION

- The windscreen wiper can scratch during use if the wipers are dirty or deteriorated.

Windscreen washer reservoir



Fig. 27 - Reservoir cap.

The windscreen washer reservoir is under the front bonnet.

Regularly check the level in the windscreen washer reservoir and fill it when necessary.

The windscreen washer reservoir contains liquid detergent for windscreens.

Recommended windscreen washer

- For warmer seasons, we recommend G 052 184 A1 for summer for light glass. Proportion of the mixture in the wash water reservoir: 1:100 (1 part concentrate per every 100 parts water).
- Year-round, G 052 164 A2 for light glass. Approximate proportion of the mixture in winter, up to -18°C (0°F): 1:2 (1 part concentrate per every 2 parts water); otherwise, a proportion of 1:4 in the wash water reservoir.

CAUTION

If the windscreen washer does not contain enough antifreeze, it can freeze on the windscreen and rear window, limiting rear and frontal visibility.

• In winter, only use windscreen wiper with enough antifreeze protection.

• Do not use the windscreen wiper system with winter temperatures without having previously heated the windscreen with the ventilation system. Antifreeze protection could freeze on the windscreen and obstruct visibility.

CAUTION

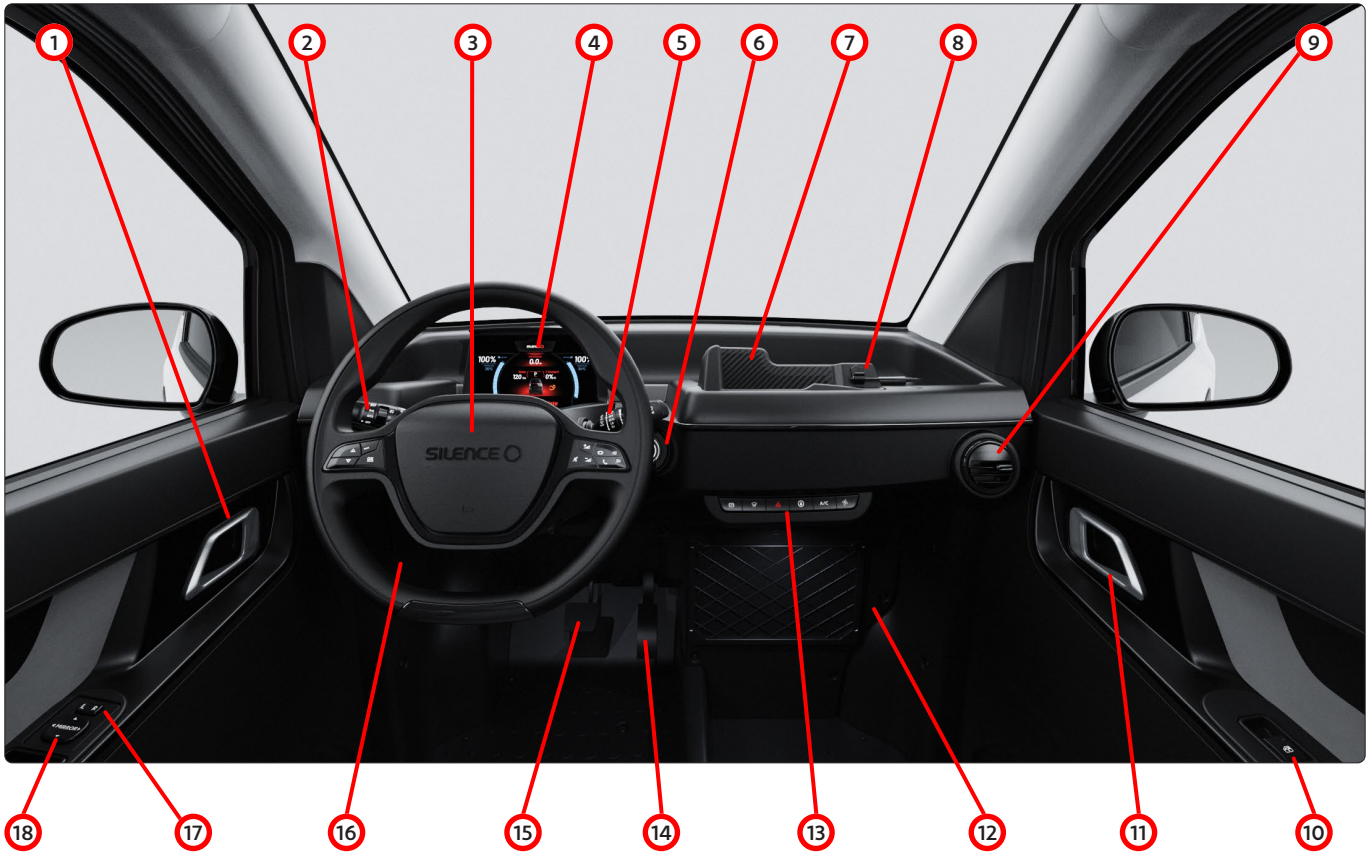
Never mix antifreeze or other similar unsuitable additives into the windscreen reservoir water. A greasy layer can be created on the glass that would obstruct visibility.

• Use clean water with a windscreen washer product recommended by SILENCE.

• If necessary, add a suitable antifreeze to the water in the windscreen reservoir.

CAUTION

• Never mix detergents recommended by SILENCE with other detergents. This may cause components to flocculate, which may obstruct the windscreen washer nozzles.

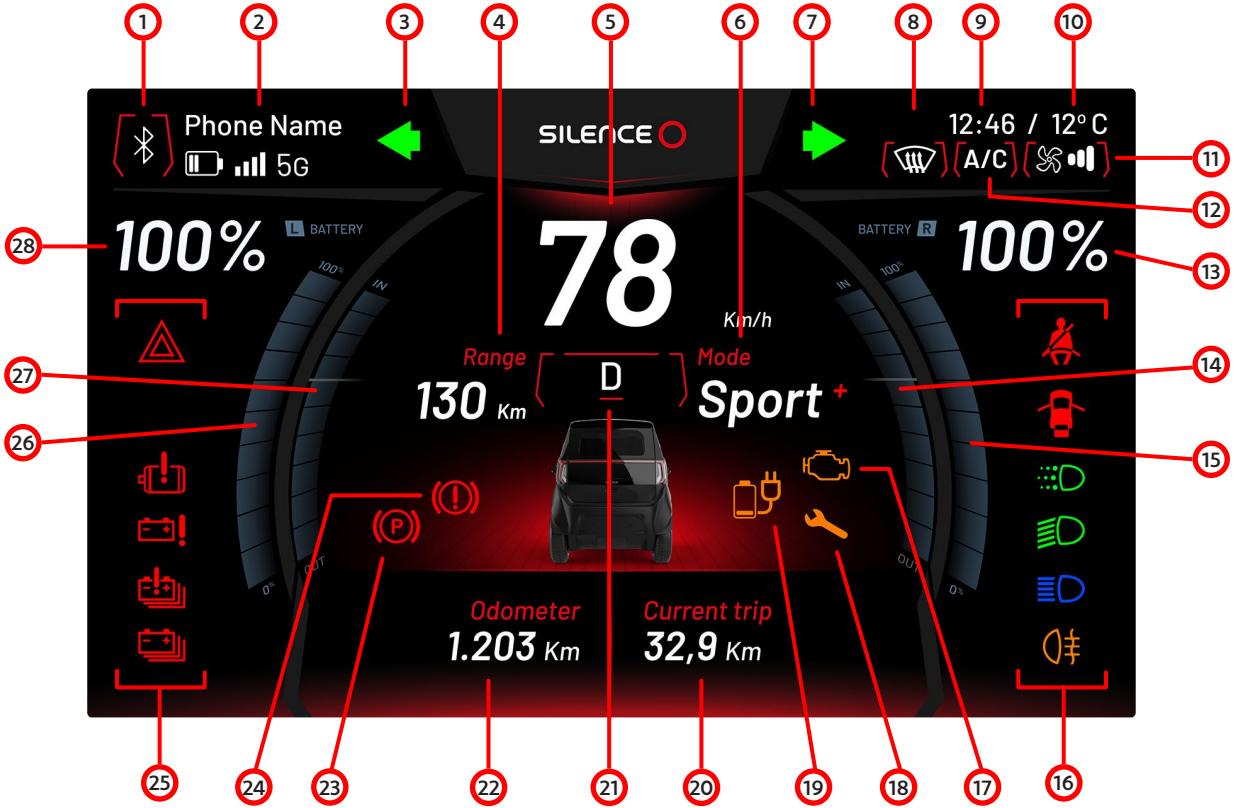

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Use

Driver's seat

1. Left door handle
2. Lever for:
   - Turn signals
   - High beams
   - Flash
   - Automatic lighting mode
3. Multi-function wheel
   - Access to the instrument dashboard menu
   - Horn
   - Multimedia functions
4. TFT screen
5. Lever for:
   - Selecting gear and driving mode.
   - Windscreen wiper
6. On/off button
7. Mobile telephone connections
8. USB connections
9. Air vents
10. Right door window operator
11. Right door handle
12. Mesh storage compartment
13. Dashboard:
    - Parking brake
    - Windscreen defogging
    - Hazard lights
    - Door lock
    - Air conditioning/Heating
    - Ventilation
14. Accelerator pedal
15. Brake pedal
16. Bonnet opener
17. Mirror selection and adjustment
18. Left and right door window operator buttons

Instrument dashboard



1. Bluetooth
2. Connected phone
3. Direction indicator left
4. Estimated driving range
5. Speedometer
6. Driving mode
7. Direction indicator right
8. Windscreen defogging
9. Time
10. Outside temperature
11. Ventilation
12. Air conditioning / heating ([HEAT])
13. % battery charge right
14. Battery current indicator right
15. Battery charge level right
16. Control lamps
17. OBD engine incidence lamp
18. Service indicator
19. Battery charge
20. Partial km
21. Gear indicator
22. Odometer
23. Vehicle with parking brake
24. Brake fluid level low
25. Fault indicator lamps
26. Battery charge level left
27. Battery current indicator left
28. % battery charge left

Instrument cluster (Único version)



1. Outside temperature
2. Direction indicator left
3. High beam
4. Dipped beam
5. Vehicle on/off
6. Position light
7. Rear fog light
8. Direction indicator right
9. Ignition timing
10. Low brake fluid level indicator/check indicators
11. Speedometer
12. Driving mode
13. Volume level speaker
14. Display % SOC battery
15. Estado de conexión: No disk/linked
16. Menu: radio, music player, bluetooth, video
17. Battery charging
18. Battery power indicator
19. Odometer / km. Trip meter
20. Gear indicator
21. Vehicle with parking brake
22. Low battery / engine failure
23. ECU / controller fault

Turn signals



Fig. 28 - Light control - Located to the left behind the wheel.

The lever has three positions:

- **Left turn signals.**

  Pull the lever down to activate the left turn signals.

- **Turn signals deactivated.**

  Lever in central position.

- **Right turn signals.**

  Push the lever up to activate the right turn signals.

WARNING

Using turn signals inappropriately, not using them, or forgetting to turn them off can confuse other road users.

This could lead to an accident with serious consequences.

- Always warn when you are going to switch lanes, pass, or turn, using the turn signal soon enough beforehand.
- As soon as you finish changing lanes, passing, or turning, turn the turn signal off.

Clock

11:38

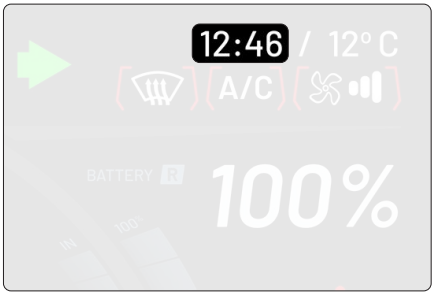


Fig. 29 - Clock.

The current time is displayed in the top center area of the instrument cluster.

To adjust the time, access the instrument cluster menu using the button located on the left side of the multifunction steering wheel >>> Page. 57

Gear indicator

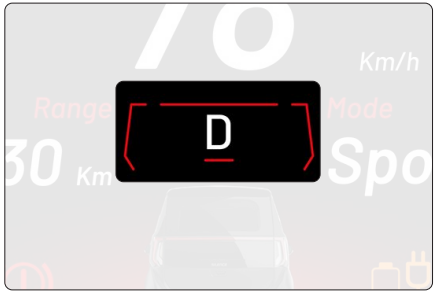


Fig. 30 - Gear selection indicator.

The gear lights up on the instrument dashboard to indicate that it is activated.

The different possible gears are:

P - Park.

D - Drive.

R - Reverse.

N - Neutral.

P – Park

The driving wheels are mechanically blocked. Only select this position when the vehicle is stopped.

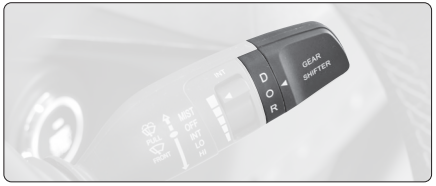


Fig. 31 - Gear selector - Located at the tip of the right-hand lever, behind the wheel.

With the selector, you can choose the **D / R** position you need.

To do so, you must press the brake pedal and select the desired position without letting up.

Único version



Fig. 32 - Gear selector - Centrally located above the console.

D – Drive.

When you activate the selector, you will go into **CITY** mode by default.

If you activate it more times, you can select the driving mode:

(CITY / SPORT / ECO)

Único, version, only available in mode:

(ECO / SPORT)

Select the centre console 'mode' button to select it.

R – Reverse

Reverse is selected. Only select this position when the vehicle is stopped.

The white light on the rear of the vehicle will turn on.

Único version: the rear view camera is activated on the display.

N – Neutral

If the doors open at a low speed without wearing seat belts, the vehicle will move to N gear, and then to P, until braking.

When the vehicle is completely stopped, the parking brake will automatically engage.

WARNING

If you put the selector into an incorrect position, you could lose control of the vehicle and cause an accident and serious injury.

• Never select reverse or park while the vehicle is in movement.

WARNING

Any accidental movement in the vehicle can cause serious injury.

• As the driver, never leave your seat when the vehicle is on, and a gear is selected. If you must exit the vehicle and it is on, always engage the parking brake with the P button on the dashboard.

• Never exit the vehicle when D, R, or N gears are selected. The vehicle may begin moving, depending on the inclination of the road.

• When the vehicle is on and D, R, or N gears are selected, you must stop the vehicle by pressing the brake pedal.

• Never switch to reverse when the vehicle is in movement.

Current indicator



Fig. 33 - Current indicator.

The status bar shows:

- **Incoming current (IN)**

  Incoming current (regenerated through the regenerating brake, or charging).

  The segments show the amount of incoming power.

- **Outgoing current (OUT)**

  Outgoing current because it is consumed. The segments show the amount of power used.

Battery charge

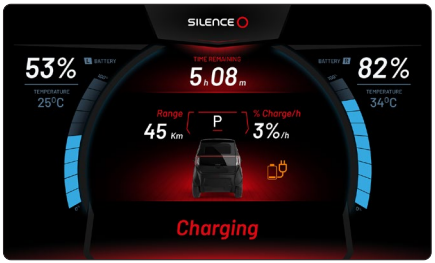


Fig. 34 - Charge indicators.

The instrument dashboard tells you the charge level of each one of the two traction batteries.

R - right battery

L - left battery

The segments show the amount of power used.

- **Blue segments**

  Shows available power.

- **Grey segments**

  Shows consumed power.

In the Único version, the TFT screen turns on when charging.

WARNING

If you drive with too low of a charge in either of the traction batteries, the vehicle could stop in the middle of traffic, and could also cause accidents and serious injury.

• Make sure that both traction batteries are always sufficiently charged!

WARNING

If either of the traction batteries is not sufficiently charged, gear properties may change, e.g., the vehicle's speed or acceleration behaviour. If the charge is too low, power supply may even abruptly be reduced, and the vehicle's speed may be limited to 15 km/h.

• Always adapt your speed and driving style to visibility conditions, the weather, the road, and traffic, as well as the state of charge of the traction batteries.

WARNING

The vehicle's ability to negotiate gradients depends directly on the state of charge (SOC) of the traction batteries:

With a state of charge above 50%, the Vivo L6 1BP version can climb gradients of up to 12% with a maximum authorised mass (MAM) of 180 kg.

With a state of charge between 10% and 50%, the maximum gradient and MAM remain unchanged; however, the climbing speed may be reduced due to limited available power.

With a state of charge below 10%, the vehicle's ability to climb gradients may be significantly reduced.

INFORMATION

If you leave the vehicle parked for a long period of time with the traction batteries uncharged, this could cause irreversible damage to them. See good battery charging practises >>> Page. 93.

Driving modes



Fig. 35 - Driving mode indicator.

With the driving modes, you can adapt different characteristics of the vehicle's systems to the current driving situation and to an economical driving style. These modes only apply to drive (D).

To change the vehicle's driving mode:

- Turn it on.
- To change driving mode, turn the tip of the driving mode selection lever forward several times.

When you change the driving mode, the selected driving mode appears on the instrument dashboard screen

(CITY/SPORT/ECO).

You are also informed of the estimated distance you can travel in the selected mode.

You may change driving mode while driving and provided that traffic allows. To this end, rotate the tip of the lever to select the desired mode.

Remember that deceleration may occur when you change to more restrictive modes, and it is possible that you must adapt the vehicle's speed to activate these modes.



Fig. 36 - Selector tip.

WARNING

Adjusting the driving mode while driving may distract from traffic and cause accidents.

• When driving, always pay attention to traffic and do so responsibly.

CITY mode

Pre-determined mode that the vehicle turns on in that provides the vehicle with good performance.

It has a regenerative brake.

ECO mode

This mode is programmed for **more relaxed driving**, with limited speed and acceleration. This provides greater autonomy for the vehicle.

It has a regenerative brake.

SPORT mode

You have greater **mayor power and speed** in specific situations with this mode.

It has a regenerative brake.

CAUTION

Frequent use of the SPORT mode decreases autonomy (total km range with one charge) due to greater energy consumption and it can overheat motors/batteries, which would lead to poor performance or the vehicle turning off.

WARNING

The motor's regenerative capacity may experience slight variations when the ambient temperature drops below 3 °C.

Speedometer

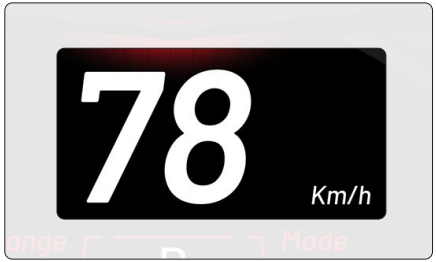


Fig. 37 - Speed indicator.

You can see the speed in km/h that the vehicle is driving at in the middle of the instrument dashboard

Odometer and Current Trip



Fig. 37 A - Informative panel.

At the bottom of the panel, the odometer and the current trip counter are displayed.

The odometer shows the total distance travelled by the vehicle, while the current trip displays the partial distance.

To reset the partial distance to zero, with the vehicle switched on, press and hold the OK button on the steering wheel for several seconds until the counter resets to 0 km.

Menu

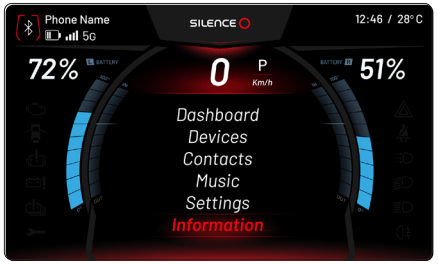


Fig. 38 - Informative panel.

With the BACK button on the left of the multi-function wheel, you can access the instrument dashboard >>> Page. 59

On the menu, you may access:

- Dashboard
- Devices
- Music
- Settings
- Information

Lights

Lights	Colour	Function	Solution
	Green	Low beams.	-
	Green	Day lights.	-
	Blue	High beams or flash activated.	-
	Red	Seat belt unbuckled.	Insert buckle in fastener.
	Red	Incident in the propulsion system.	Please see an official SILENCE service shop to evaluate the incident.
	Red	Incident in the auxiliary battery (12 V).	Please see an official SILENCE service shop to evaluate the incident.
	Orange	Rear fog light.	-
	Red	Hazard lights	-
	Red	Door open.	Check that all doors are correctly closed.
	Red	Incident with the propulsion battery.	Please see an official SILENCE service shop to evaluate the incident.

Lights	Colour	Function	Solution
	Orange	Motor OBD.	Please see an official SILENCE service shop to evaluate the incident.
	Orange	Revision light.	Please see an official SILENCE service shop to evaluate the incident.
	Red	Low brake fluid light.	Please see an official SILENCE service shop to evaluate the incident.
	Red	Low state of charge of the propulsion battery	Make your way to the loading bay quickly. Possible vehicle stop.
	Red	Vehicle with parking brake	
	Orange	In-vehicle battery charging	

CAUTION

If you do not pay attention to warning lights and messages, the vehicle may break down and stop in the middle of traffic, or accidents and serious injury may occur.

• Never ignore warning lights or text messages.

• As soon as possible and safe to do so, stop the vehicle.

• A broken-down vehicle poses a high risk of accident to itself and to other road users. If necessary, turn the hazard lights on and place the warning triangles to warn other drivers.

Dashboard

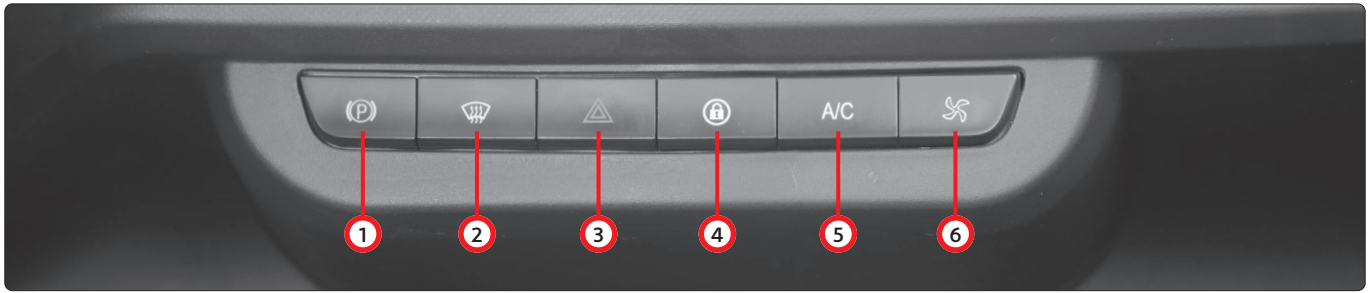


Fig. 39 - Dashboard

The central console has two functions:

- Numeric keypad from 1 to 6: to switch on the S04 by entering the PIN code.

- Activate and/or deactivate the functionalities according to the symbol of the button.

Push the pertinent button to activate a specific function. To change or turn the function off, press the button again.

Different lights on the instrument dashboard are used to indicate which functions have been activated.

Symbol	Activated
(P)	Parking brake
	Windscreen defogging
	Hazard lights
	Door lock/unlock
A/C	Air conditioning/Heating
	Ventilation

Único version, the parking brake button is replaced by the MODE button (Eco / Sport selector).



Fig. 40 - Console version Único.

Symbol	Activated
MODE	driving mode (Eco/Sport)

Parking brake



Fig. 41 - Parking brake button.

Press the button to activate the electric parking brake. To turn the function off, press the button again.

The light lights up on the instrument dashboard to indicate that the function has been activated.

The parking brake keeps the vehicle from moving accidentally.

WARNING

By default, the parking brake automatically engages when you stop and exit the vehicle.

In any event, it is your responsibility to ensure that the brake is activated before you exit the vehicle.

The Único version features a manual parking brake; to activate it, pull the lever upwards.

To deactivate it, pull the lever slightly upwards. Without releasing it, press the button and move it downwards.



Fig. 42 - Handbrake lever.

Windscreen defogging



Fig. 43 - Button to defog the windscreen.

Press the button to defog the windscreen. To turn the function off, press the button again.

The outside air suctioned in is directed at the windscreen to defog it the quickest way possible.

The light lights up on the instrument dashboard to indicate that the function has been activated.

Hazard lights



Fig. 44 - Hazard light button.

Press the button to turn the hazard lights on. To turn the function off, press the button again.

In the event of danger, hazard lights warn other drivers about your vehicle.

The light lights up on the instrument dashboard to indicate that the function has been activated.

Door lock



Fig. 45 - Button to lock/unlock doors.

Press the button to lock the doors. To turn the function off, press the button again.

You can lock and unlock doors from inside.

The button lights up in red to show that the doors are locked.

Air conditioning



Fig. 46 - Air conditioning button.

Press the button to turn air conditioning or heating on. To change or turn the function off, press the button again as many times as necessary.

You can switch A/C to heat by pressing the dashboard button.

The light lights up on the instrument dashboard to indicate which function has been activated.

- Air conditioning A/C
- Heating HEAT

INFORMATION

Foul air increases fatigue and decreases concentration for the driver, which can cause an accident with serious consequences.

• To keep from harming heating or cooling performance, and to avoid glass fogging, the air input in the front of the vehicle must not be obstructed by ice, snow, or leaves.

• We advise turning the air conditioning on at least once per month so that the system's joints lubricate and to prevent leaks. If you observe a decrease in cooling power, please see technical service to check the system.

Ventilation



Fig. 47 - Ventilation button.

Press the button to activate the fan. To adjust power or to turn the function off, press the button again.

The light lights up on the instrument dashboard to indicate which power level has been activated.

CAUTION

Never place food, medicine, or other objects sensitive to heat or cold in front of the air vents, because they may deteriorate or become unusable due to the air.

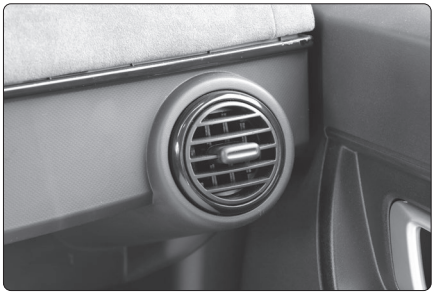


Fig. 48 - Air vent.

The vehicle has two side vents and one central air output in the windscreen area.

The side vents can be adjusted to point the air toward the desired area.



Fig. 49 - Windscreen vent.

To guarantee heating, cooling, and ventilation within the cab, the air vents must remain open.

The windscreen's central vent is used to defog it with the button intended for this purpose >>> Page. 53.

Multi-function wheel



Fig. 50 - Wheel.

The S04's multi-function wheel allows you to safely access multiple vehicle functions without letting go of the wheel.

The multi-function wheel includes:

- Access to the instrument dashboard menu
- Horn.
- Multimedia control.



Fig. 51 - Buttons to access the instrument dashboard menu.

With the keys on the left side, you can access the instrument dashboard menu that provides you with different information >>> Page. 40

It has the following functions:

- Go to menu (BACK)
- Select previous sub-menu △
- Select next sub-menu ▽
- Return to previous screen (BACK)
- Confirm action (OK)



Fig. 52 - Telephone and sound system control buttons.

With the buttons on the right, you can access:

Volume control:

- Remote control of speaker volume.

Call control:

- Make a call given a telephone number.
- Answer an incoming call.
- Reject an incoming call.
- End a call process.

Battery Replacement (Único Version)

- In the Único version, if the steering wheel controls stop responding, it may be due to a depleted internal battery. The steering wheel contains a **CR2032 (3V)** button cell that can be replaced if necessary.

- To access the battery, gently pry open the upper cover of the steering wheel at the indicated point.



Fig. 53 - Upper steering wheel cover.

- Once the cover has been removed, the battery compartment becomes accessible.

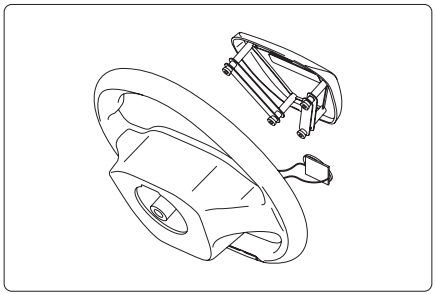


Fig. 54 - Battery Access.



Fig. 55 - Battery Polarity.

- Remove the depleted battery and insert a new **CR2032 (3V)**, making sure to respect the indicated polarity (+ / –).

- Finally, reassemble the cover in its original position until it clicks securely into place.

WARNING

It is recommended to visit an authorized workshop for battery replacement. If you choose to replace the battery yourself, use only CR2032 (3V) spare batteries and avoid using metal tools in direct contact with the battery to prevent damage or short circuits.



Fig. 56 - **CR2032 (3V)** type battery.

Instrument dashboard menu

With the instrument dashboard menu, you may access:

- **Instrument dashboard**
- **Devices***
- **Contacts***
- **Music**
- **Settings**
- **Information**

*** Only for available models.**

Use the △▽ buttons on the multifunction steering wheel to access the option To access the instrument panel menu, press the 'back' button on the multifunction steering wheel and use the △▽ buttons to access the desired option. Press the 'ok' button to enter the desired option.



Fig. 57 - Instrument Cluster Menu Access Buttons.

Dashboard

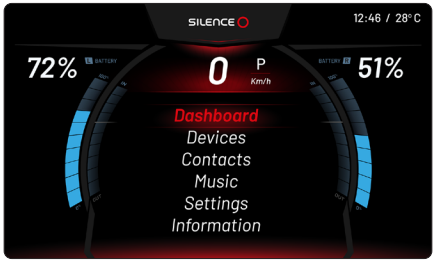


Fig. 58 - Instrument dashboard.

By selecting the instrument cluster, you will have the option of displaying two modes, Racing and eco, by selecting the one you want*.

Devices*



Fig. 59 - Access to connected devices.

On the screen, you have the option of selecting a previously connected device or to sync a new one.

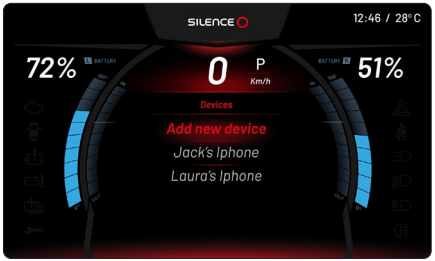


Fig. 60 - Connected device screen.

When the device is within range, the following message will appear:



Fig. 61 - Confirmation of the device.

Press the (OK) button to sync the selected device and confirm this on the device.

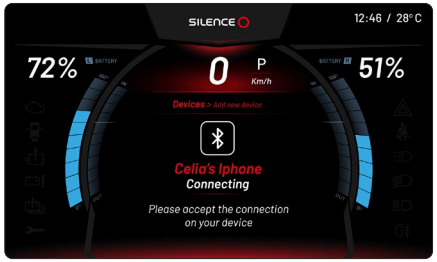


Fig. 62 - Awaiting device confirmation.

When the device syncs, the following screen will appear:

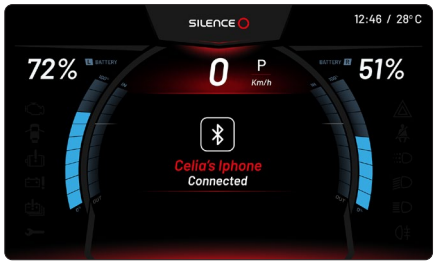


Fig. 63 - Device connected.

If connection fails, the following screen will appear to return to the list of devices. If connection fails, the following screen will appear to return to the list of devices.



Fig. 64 - Failure to sync the selected device.

If no device is available, the following message will appear on the screen:

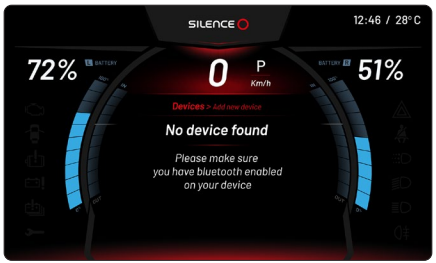


Fig. 65 - Device not found.

Único version: Press the MODE button on the steering wheel and switch on Bluetooth, pair the vehicle called 'ivecar' from the mobile phone.

Contacts*

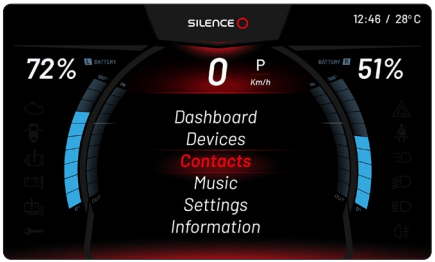


Fig. 66 - Device contacts.

The display shows the last 5 calls of the connected device.

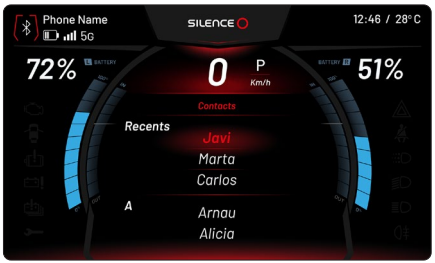


Fig. 67 - Recent calls and phonebook.

Select the telephone number to call and press the OK button to place the call.

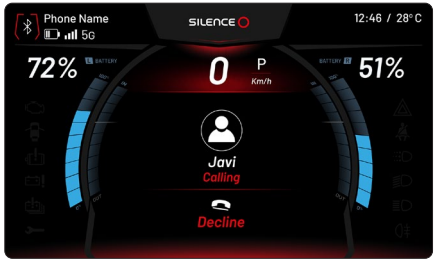


Fig. 68 - Calling the selected contact.

When someone calls you, this screen will appear and you can choose to accept or reject the call.

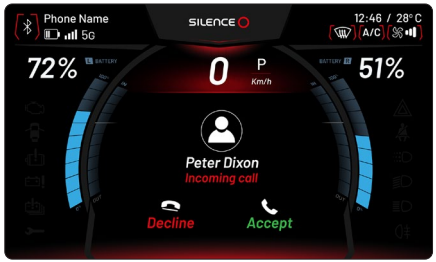


Fig. 69 - Calling the selected contact.

With the buttons to the right of the multi-function wheel, you can:

- Raise or lower the call volume.
- Mute the call.
- End the call.



Fig. 70 - Telephone and sound system control buttons.

Único version: Once connected, calls can be answered or hung up via the vehicle's Bluetooth system or from the phone.

Outgoing calls are made from the phone and the audio is transmitted through the vehicle's speakers.

Music*

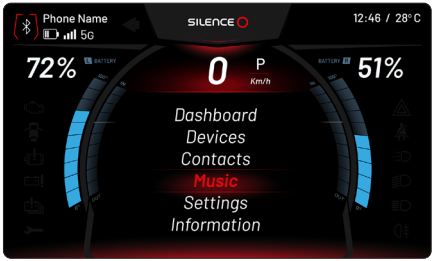


Fig. 71 - Music screen.

Use the △▽ buttons to choose a song and press the OK button to select it.

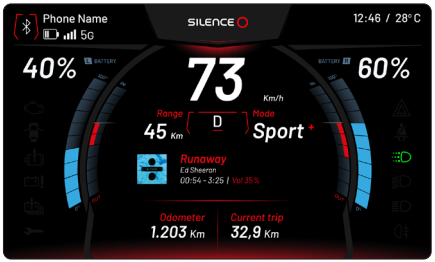


Fig. 72 - Music screen.

If there is no music playing, the following screen will appear:

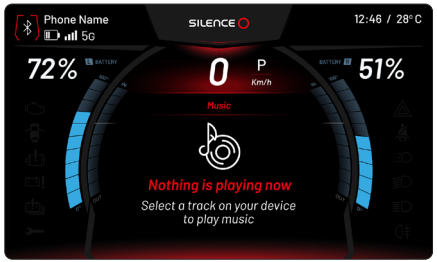


Fig. 73 - No music playing.

With the buttons to the right of the multi-function wheel, you can:

- Control the audio volume.
- Mute the music.
- Skip from one song to another.



Fig. 74 - Telephone and sound system control buttons.

Único version: Open a music player on your mobile phone, select the 'ivecar' device as audio output, and the music will be played through the vehicle's speakers. Playback is controlled from the phone.

The Único version has FM radio, press the Mode button on the steering wheel, select radio and it will connect. It is also possible to play music and video from a USB stick, Único version only.

To search for stations, use the △▽ buttons.

(USB port on the right side of the TFT screen), Único version only.

Make sure to select the correct multimedia playback mode. Keep in mind that if both the radio and the Bluetooth player are active at the same time, audio playback may overlap. This is normal behavior.

Settings

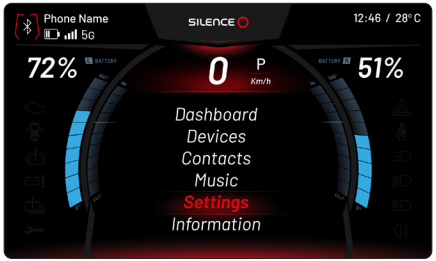


Fig. 75 - Settings screen.

The screen shows the following parameters on the instrument dashboard that you can modify:

- **Languages**
- **Theme mode.**
- **Brightness**
- **Date and time.**
- **Temperature unit.**
- **Distance unit.**

Use the △▽ buttons to choose a parameter and press the OK button to select it.



Fig. 76 - List of parameters.

Languages

Press the OK button to select it.

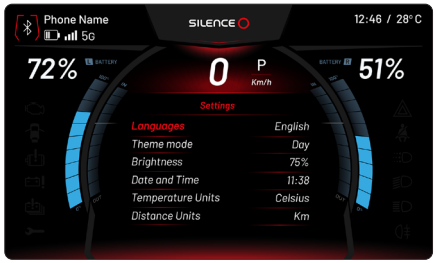


Fig. 77 - Language screen.

Use the △▽ buttons to choose a language and press the OK button to select it.

Único version, only available in English.

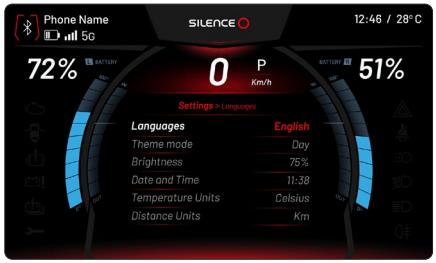


Fig. 78 - List of languages.

Theme mode*



Fig. 79 - List of parameters.

Choose the desired theme and press the OK button to select it*

***Currently only 'dark' mode is available, "day" and 'auto' mode will be activated soon.**

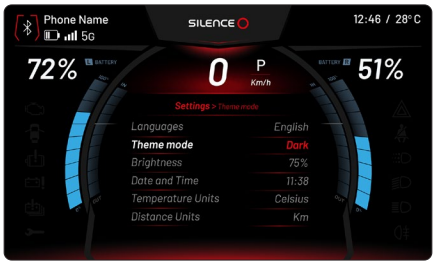


Fig. 80 - Lighting modes.

Brightness*

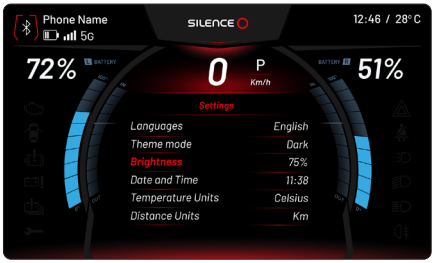


Fig. 81 - List of parameters.

Use the △▽ buttons to choose the desired light intensity.



Fig. 82 - Brightness levels available.

Date and time*

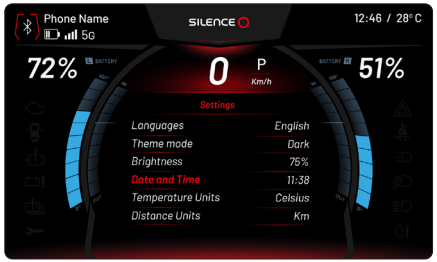


Fig. 83 - List of parameters.

Choose the parameter you wish to modify and press the OK button to select it.



Fig. 84 - List of parameters.

Use the △▽ buttons to choose a setting and press the OK button to select it.

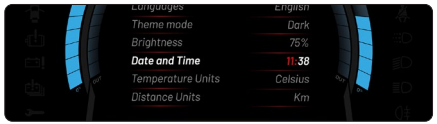


Fig. 85 - Time setting.

A parameter is shown as an example.

Temperature unit*



Fig. 86 - List of parameters.

Choose the desired temperature unit and press the OK button to select it.



Fig. 87 - Temperature units.

* Single version not available

Distance unit



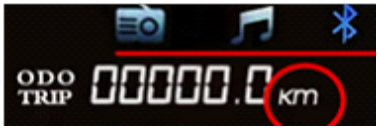
Fig. 88 - List of parameters.

Choose the desired distance unit and press the OK button to select it.



Fig. 89 - Distance units.

Unico version:
Press the MODE button more than 8 times consecutively within 30 seconds after power-on, until it is displayed on the screen.



Information

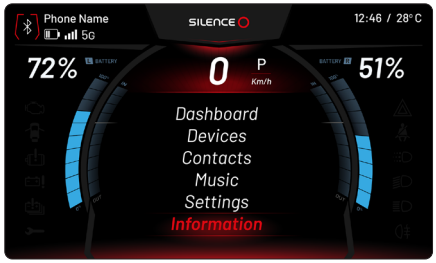


Fig. 90 - Settings screen.

The screen shows the following parameters on the instrument dashboard that you can choose:

- **Vehicle information.**
- **TFT instructions.**

Use the △▽ to choose a parameter and press the OK button to select it.



Fig. 91 - LList of parameters.

When selecting vehicle information, three options appear: version, maintenance and general information, use the keys to choose the option and press the OK key to select it.



Fig. 92 - List of parameters.

Use the △▽ to choose a parameter and press the OK button to select it.



Fig. 93 - List of parameters.

Use the △▽ to choose a parameter and press the OK button to select it.



Fig. 94 - List of parameters.

Use the △▽ to choose a parameter and press the OK button to select it.

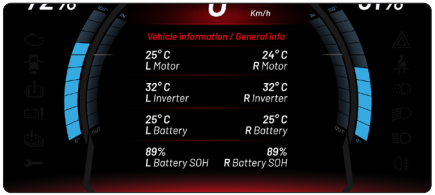


Fig. 95 - List of parameters.

When you select “TFT instr. TFT, the steering wheel button information screen will be displayed.

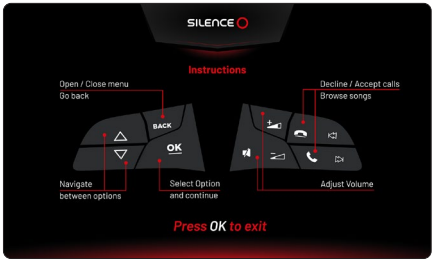


Fig. 96 - Wheel button information.

Locking and unlocking the vehicle

Information



Fig. 97 - Key for locking and unlocking.

INFORMATION

When the doors are open, this light on the instrument dashboard lights up.

INFORMATION

• Do not leave valuables inside the vehicle. Even when locked, the vehicle is not a safe!

WARNING

• Never leave children or disabled individuals inside the vehicle since they cannot exit the vehicle or fend for themselves in the event of an emergency.

• Uncontrolled third-party use of the key may lead to blocking the vehicle door, making aid difficult in the event of an emergency.

• Never leave the keys inside the vehicle. Unauthorised third-party use of the vehicle can damage it or lead to theft. For this reason, always take the key with you when you leave the vehicle.

The door lock and unlock is specific for each door.

- With the key (driver's door).
- Through the app.
- With the door handle from the inside.
- With the dashboard button.

WARNING

• The door lock/unlock button on the dashboard activates regardless of whether or not the doors are opened or closed. If you press the button and close the vehicle's doors from outside, it will be entirely locked, and you will not be able to access the interior without the key or the app.

In the Único version with key control.

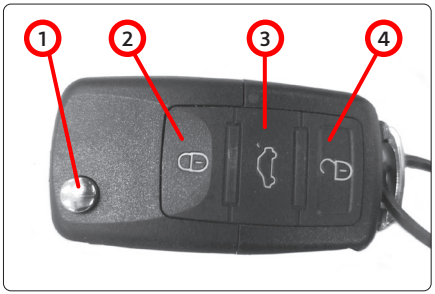


Fig. 98 - Control key.

1. Key release button (press to remove the key).
2. Door lock.
3. Luggage compartment door locking/unlocking.
4. Door unlocking.

WARNING

In the Único version, to start the vehicle it is necessary to press the door-unlock button on the remote control. This system functions as an anti-theft safety measure. The vehicle is also equipped with a steering lock.

iTo open the trunk, keep the trunk-unlock button pressed for more than 3 seconds. The compartment will open automatically.

Remote Control Battery Replacement

- If the remote control stops working or has reduced range, it may be due to a depleted internal battery. The remote uses a **CR2032 (3V)** button cell, which can be replaced if necessary.



Fig. 99 - Button cell.

- To replace the battery, unfold the mechanical key by pressing the release button. Then, gently press the front and back of the remote control body with both hands and carefully separate the casing to access the interior.

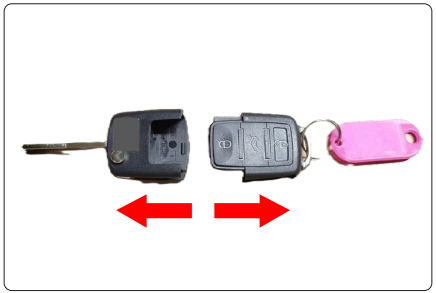


Fig. 100 - Opening the casing.

- On the rear body, pry open the back cover slightly to access the battery compartment.

  Replace the depleted battery with a new **CR2032 (3V)**, always respecting the indicated polarity (+ / –).

- Once the replacement is complete, close the casing ensuring it fits perfectly, and join the front and back parts together.

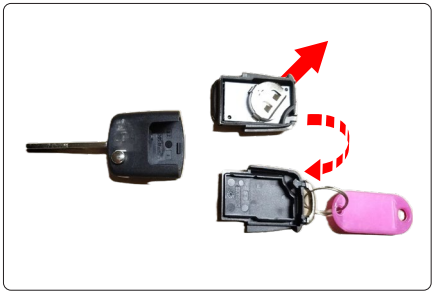


Fig. 101 - Battery compartment.

WARNING

It is recommended to visit an authorized workshop for battery replacement. If you choose to replace the battery yourself, use only CR2032 (3V) spare batteries and avoid using metal tools in direct contact with the battery to prevent damage or short circuits.

Locking and unlocking the driver's door

You may lock or unlock the driver's door the following ways:

- With the key >>> Fig. 97.
- Through the app >>> Page. 85
- With the door handle from the inside >>> Fig. 103.
- With the dashboard button >>> Page. 54.

OUTSIDE - Unlock:

- Insert the key into the lock and turn it to **the right** to unlock. Two mechanical keys are included with the vehicle.

- **OUTSIDE - Lock:**
- Turn the key to the **left**.

INSIDE - Unlock:

- With the dashboard button. The light will turn white >>> Page. 54.
- With the door handle. If the door is locked, you must pull the door handle twice. Once to unlock it, and a second time to open the door.

INSIDE - Lock:

- With the dashboard button. The light will turn red >>> Page. 54.



Fig. 102 - Button to lock/unlock doors.



Fig. 103 - Driver's door handle.

Locking and unlocking the passenger's door

You may lock or unlock the passenger door the following ways:

- Through the app >>> Page. 85
- With the door handle from the inside.
- With the dashboard button >>> Page. 54.

OUTSIDE - Unlock:

- Pull the handle to open the door.

OUTSIDE - Lock:

- Not applicable.

INSIDE - Unlock:

- With the dashboard button. The light will turn white >>> Page. 54.

INSIDE - Lock:

- With the dashboard button. The light will turn red >>> Page. 54.



Fig. 104 - Passenger door handle.

Back door

You may lock or unlock the back door the following ways:

- Through the app >>> Page. 85
- With the dashboard button >>> Page. 54.

OUTSIDE - Unlock/Lock:

- Not applicable.

INSIDE - Unlock:

- With the dashboard button. The light will turn white >>> Page. 54.

INSIDE - Lock:

- With the dashboard button. The light will turn red >>> Page. 54.

WARNING

In the Único version, when pressing the trunk release button on the remote control, (3 seconds) the trunk will open fully. Make sure there is nothing behind that could be hit.

WARNING

Locking, opening, or closing the back door in an unsuitable or uncontrolled manner can lead to accidents and serious injury.

- Do not close the back door by pushing the window with your hand. The window may break, with the consequent risk of injury.
- After closing the back door, make sure it is locked; otherwise, it may open unexpectedly while driving.
- Never close the back door in a careless or uncontrolled way; this may cause serious injury to yourself or to third parties. Always make sure that no one is in the way of the back door, both when opening and when closing. Take care with low roofs.
- Never leave the vehicle without supervision or allow children to play inside or next to it, especially when the back door is open. Children may enter the boot, close the door, and be locked inside.

A closed vehicle can overheat or grow extremely cold, depending on the time of year, which could cause serious injury, illness, or even death.

CAUTION

Before opening or closing the back door, ensure that there is enough space to open or close it, e.g., in a garage.

195 cm minimum height.

CAUTION

• Before closing the back door, make sure you have not left the key inside the boot.



Fig. 105 - Back door handle.

Front bonnet

Opening the front bonnet

You unlock the front bonnet from inside the vehicle.

- Pull handle (1) to unlock the lock.

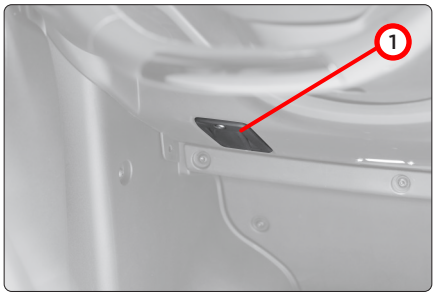


Fig. 106 - Lever to open front bonnet.

The bonnet will open, providing access to:

- Manufacturer label. (*On some models the manufacturer's label is supplied inside the net bag or on the first sheet of the quick guide).
- Connection for direct charging.
- Windscreen fluid cap.



Fig. 107 - Front bonnet open.

Closing the front bonnet

- Lightly press the bonnet down until it locks.

WARNING

If the bonnet is not closed correctly, it may unexpectedly open while driving. It may break due to wind action.

• After closing the bonnet, ensure that the lock has properly fit into the closure. The bonnet should be flush with the adjoining frame parts.

• If you see that the bonnet is not correctly closed while driving, immediately stop the vehicle and close it.

Controls for windows

Electric opening and closing windows

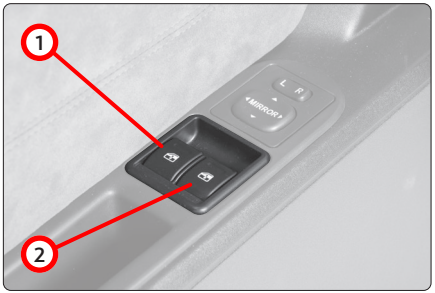


Fig. 108 - Close-up of driver's door: controls for windows.

- Open the window: press the button.
- Close the window: pull the button.

INFORMATION

The window automatically opens or closes when you press or pull on the controls twice.

If you press or pull the control during the process, the action stops.

Driver door buttons

1. Left door window.
2. Right door window.

Completely close the windows whenever the vehicle is parked or out of sight.

Passenger door buttons

3. Right door window.

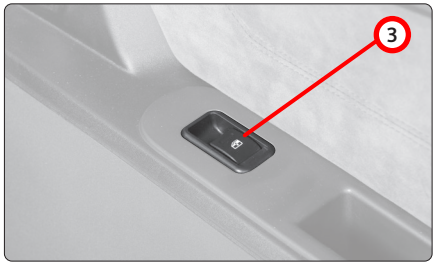


Fig. 109 - Close-up of passenger door: window control.

WARNING

Inappropriate use of electric window operators can cause injury.

- Never close the windows in a careless or uncontrolled way; this may cause serious injury to yourself or to third parties.

To this end, ensure that no person or object is in the way of the window.

- If you turn the vehicle on, the electric equipment may activate, with the risk of bruising, for example, with the electric window operators.

Vehicle lights

Control lights

Lights up in orange

Rear fog light on.

Lights up in green

Left or right turn signal.

The control light blinks twice as fast when a turn signal breaks down.

Hazard lights on.

Lights up in blue

High beams or flash activated.

Light control



Fig. 110 - Light control - Located to the left of the wheel.

The party responsible for properly adjusting headlamps and having correct lights while driving is always the driver.

Symbol	Activated
	Low beams
AUTO	Automatic lights
	Daytime lights
	Fog lights

Use the selector to pick the desired option.

Low beams

This position activates low beams.

When the light control is in this position, the instrument dashboard lights will be in dark mode.

INFORMATION

Low beams should be activated at night or when there is little light outside, fog, or rain.

They are mandatory when driving in tunnels and reversible or additional lanes set out to drive in the opposite direction.

Automatic low beam control

The automatic low beam control is merely an aid and cannot recognise all driving situations.

When the light control is in this position, the vehicle lights automatically turn on and the instrument dashboard light goes from dark to light, depending on outside

lighting.

WARNING

- If the road is not well-lit and other users cannot see the vehicle or it is difficult to see, accidents may occur.
- The automatic low beam control only turns low beams on when light conditions vary, but not when there is fog, for example.

Day lights

This position activates daytime lights.

When the light control is in this position, the instrument dashboard lights will be in

light mode to provide a better viewing experience.

WARNING

Parking or daytime lights do not illuminate enough to properly see the road or for other drivers in other vehicles to see you.

- Always turn your low beams on at night, if it is raining, or when visibility is poor.
- You must never drive with day lights when the road is not well-lit due to weather or lighting conditions.

WARNING

If the headlamp is adjusted too high and used inappropriately, it can distract and blind other road users. This could lead to an accident with serious consequences.

The S04's headlamps must be adjusted by technical service.

WARNING

Keeping the lights on (interior, exterior, or hazard warning lights) for a prolonged period while the vehicle is switched off may cause the auxiliary battery to discharge.

Rear fog light

The rear fog light turns on when the selector is in low beam position.



Fig. 111 - Light control - Located to the left of the wheel.

INFORMATION

The rear fog light can blind other vehicles coming from behind. Only use the rear fog light when visibility is very poor.

Turn signal lever and high beams



Fig. 112 - Turn signal lever and high beams.

The desired option will be shown on the instrument dashboard.

Move the lever toward each position.

1. Right turn signal or right parking light.
2. Left turn signal or left parking light
3. High beams on.
4. Flash: lever pressed down.

To turn the selected function off, return the lever to its initial position.

WARNING

Using turn signals inappropriately, not using them, or forgetting to turn them off can confuse other road users.

This could lead to an accident with serious consequences.

- Always warn when you are going to switch lanes, pass, or turn, using the turn signal soon enough beforehand.
- As soon as you finish changing lanes, passing, or turning, turn the turn signal off.

WARNING

Inappropriate use of high beams can cause accidents and serious injury since high beams can distract and blind other drivers.

INFORMATION

- The turn signal only works when the car is on.
- The high beams only work when low beams are on.
- Under cold or wet weather conditions, headlamps, rear lights, and turn signals may be temporarily foggy on the inside.

This phenomenon is normal and has absolutely no bearing on the life cycle of the vehicle's lighting system.



Fig. 113 - Turn signal and high beam lever on Único version.

Hazard lights



Fig. 114 - Dashboard.

In the event of danger, hazard lights warn other drivers about your vehicle.

If your vehicle stops:

- Park the vehicle at a prudent distance from passing traffic.
- Press the button to turn hazard lights on.
- Put the gear selector in P to turn the parking brake on.
- Put the reflective vest on BEFORE exiting the vehicle.
- Use the triangle to indicate your vehicle's position so it does not pose a hazard to other road users.
- Always take the key with you when you leave the vehicle.

When the hazard lights are on, all the vehicle's turn signal lights blink simultaneously.

In other words, both the turn signal and the dashboard button indicators blink simultaneously.

WARNING

A vehicle that is immobilised on the road poses a high risk of accident.

Always use the hazard lights and triangle to indicate your vehicle's position such that it does not pose a danger to third parties.

Lighting for instrument panel, screens, and switches

When parking lights or low beams are on, the instruments and controls are lit up constantly.

Interior and reading lights

Located between the two sunscreens to illuminate the cab. There are three positions (OFF/DOOR/ON).

When you turn the vehicle on, they automatically turn on for a few seconds until you enter the activation code.



Fig. 115 - Courtesy light on roof.

Button	Function
OFF	Light off
DOOR	Door contact connection. The light automatically turns on when you open one of the doors. It turns off a few seconds after closing them all.
ON	Light on

Visibility

Windscreen lever



Fig. 116 - Windscreen control - Located to the right of the wheel.

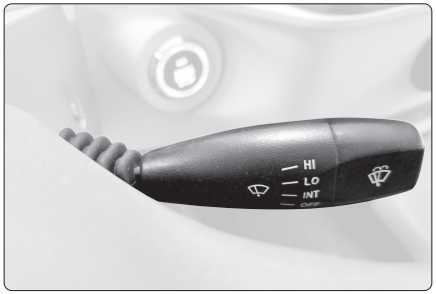


Fig. 117 – Wiper lever in the Único version.

Move the lever up or down to select each position.

CAUTION

Do not use the windscreen wiper system with winter temperatures without having previously heated the windscreen with the heating and ventilation system.

The windscreen fluid may freeze on the windscreen, making it difficult to see ahead.

Position	Function
MIST	Forced windscreen wipe.
OFF	Wipe off.
INT	Interval wipe for windscreen. With the A control, you adjust intervals.
LOW	Slow wipe
HI	Fast wipe

INFORMATION

If you turn the vehicle off while the wipers are on, they will finish their wipe and return to their resting position.

When you turn the vehicle on again, the wipers will keep operating with the same wipe speed. Ice, snow, and other obstacles on the windscreen can damage the wipers and their motor.

- Before you begin driving, if necessary, remove ice and snow from the wipers.
- Carefully unstick windscreen wipers that are frozen from the glass.

SILENCE recommends using an antifreeze

aerosol to do this.

• Do not turn the wipers on if the windscreen is dry. If the wipers clean while the windscreen is dry, it may be damaged.

• If it freezes, check whether the wipers have frozen before putting them in motion. If it is cold, it may be helpful to leave your wipers in service position when you park the vehicle.

Adjusting outside mirrors



Fig. 118 - Adjustment button and selector - Driver's door.

You adjust the outside mirrors by moving the <MIRROR> adjustment control.

Button	Function
L / R	You adjust the mirrors on the left side (L) and the right side (R) by moving the control in the desired direction.
MIRROR	When you press on the button's corners, you can point the mirror in the desired position.

Manually retracting outside mirrors



Fig. 119 - Retracted mirror.

It is possible to retract and put the outside mirrors back into their original position. To do so, carefully fold the outside mirror casing toward the side window or pull it away from the side window until it pops into place.

CAUTION

Folding and unfolding the outside mirror without paying attention can cause injury.

• Only fold or unfold the outside mirror if there is no one in the way.

WARNING

• When you move the mirror, be careful that your fingers do not get caught between the mirror and its casing.

INFORMATION

Convex or spherical mirrors increase your field of vision. However, objects seem smaller and farther away.

If you use these mirrors to determine your distance from vehicles coming behind you when switching lanes, you may make a mistake, which means there is risk of accident.

Sunscreens



Fig. 120 - Driver's side sunscreen.

The S04 has a sunscreen for the driver and another for the passenger. It has a courtesy mirror.

You can adjust the sunscreens based on your needs.

- Lower the sunscreen toward the windscreen.
- The sunscreen can be removed from its casing and rotated toward the door.
- Rotate the sunscreen toward the door, longitudinally backward.

Adjusting the driver and passenger seats

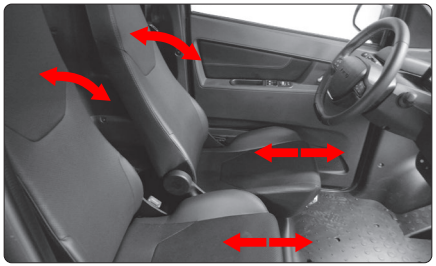


Fig. 121 - Adjustable driver's seat.

You can adjust the seat forward/ backward with the lever located on the bottom.

You can adjust the seatback forward or backward using the lever located on the side of the seat

⚠ WARNING

Improperly adjusting the seats can cause accidents and serious injury.

• Only adjust the seat when the vehicle is stopped, because otherwise it may move unexpectedly while driving and you could lose control over the vehicle. You may also adjust to an incorrect position.

• Only adjust the front seat when the adjustment area is free of other individuals.

• Do not allow any object to obstruct the seat adjustment area.

• Do not allow the seat adjustment and block areas to become dirty.

Transporting luggage



Fig. 122 - Boot.

- Always place luggage and heavy objects in the boot.
- Put heavy objects in the boot as far forward as possible.
- Remember the maximum mass

authorised in the vehicle.

- Secure objects with the appropriate tie belts, tie straps, or securing straps.
- Also place small objects securely.
- Adapt tyre pressure as suitable to the load. Remember to look at the tyre pressure sticker.

Compartment CARGO version.

It has a luggage compartment volume of 500 L, due to the inclusion of the driver's seat only.



Fig. 123 - Cargo compartment (Cargo).

WARNING

Loose or incorrectly secured objects can cause serious injury in the event of abrupt braking, swerving, or an accident. To reduce the risk of injury, remember the following:

- **Place all objects in the vehicle securely.**
- **Also, secure small and lightweight objects.**
- **Place objects such that they never force any of the vehicle's occupants to adopt an incorrect position.**
- **When transporting objects that occupy a seat, never allow anyone to ride in that seat.**
- **Do not leave hard, sharp, or heavy objects loose in the vehicle's open mesh storage compartments, on the open area on the back of the back seat, or on the instrument dashboard.**
- **Remove hard, sharp, or heavy objects from garments and bags in the cab and store them securely.**



The low version includes a storage compartment, accessible by opening the left-hand door, located in the battery compartment.

WARNING

When you carry heavy objects, the vehicle's driving properties change and braking distance increases.

Heavy loads not appropriately placed or secured could lead to loss of control over the vehicle and serious injury.

- **Never overload the vehicle.**

Both the load and how it is distributed in the vehicle affect driving behaviour and braking capacity.

- **When you transport heavy objects, the vehicle's driving properties vary because the centre of gravity has moved.**
- **Always distribute the load in the vehicle in uniform fashion and as horizontally as possible.**

• Unsecured objects in the boot can suddenly move and change the vehicle's driving behaviour.

• Always adapt your speed and driving style to visibility conditions, the weather, the road, and traffic.

• Take special care and exercise caution when accelerating.

• Avoid abrupt braking and swerving.

• Brake earlier than normal.

INFORMATION

• Do not lose sight of the vehicle, especially when the back door is open. Children can enter the boot and close the door from the inside; they will be locked inside and will not be able to exit without help and run the risk of death.

• Lock the door and lock the rear door when you leave the vehicle. Before locking the vehicle, make sure that no one is inside it.

Mesh storage bag



Fig. 124 - Mesh storage bag

There is a mesh storage bag for transporting small objects in front of the passenger seat.

WARNING

If objects are present in the driver's footrest area, it may be difficult to use the pedals. This can lead to loss of control over the vehicle and increases the risk of serious injury.

• Make sure that nothing impedes use of the pedals at all times.

• Prevent objects from falling into the driver's footrest area while driving.

• While the vehicle is parked, remove objects in the footrest area.

CAUTION

Never leave flammable objects like lighters in the storage bag or on any other surface in the vehicle. They may catch fire due to the high temperatures that said surfaces can reach, especially during the summer.

This could lead to serious burns and damage to the vehicle.

INFORMATION

• Do not store objects, food, or medications sensitive to heat or cold in the cab. The heat and cold could ruin them or render them unusable.

• Objects consisting of transparent materials left in the vehicle, such as glasses, magnifying glasses, or transparent suction cups on the windows can concentrate sunlight and cause damage to the vehicle.

Start driving



Fig. 125 - General view of the S04.

There are two ways to start the S04:

- MY Silence APP
- Key and PIN code

When using the vehicle for the first time, the key and the PIN code must be used.

Then the S04 can be linked to the MY Silence APP.

In the Único version, to start, with the gear selector in N, press the brake pedal and press the start/stop button.

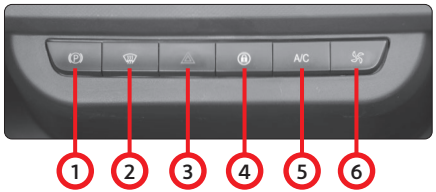
Without releasing the brake pedal, set the gear selector to R (reverse) or D, release the handbrake, release the brake pedal and start to drive.

INFORMATION

Whenever a driving mode is selected, the vehicle must be stationary and the brake pedal must be pressed.

INFORMATION

- The buttons on the centre console act as a numeric keypad (1 to 6) when the display shows 'log in or app'.
- From left to right, starting with the 'Parking' button (No. 1) to the 'Fan' button (No. 6).



WARNING

Both for your own safety and your passenger's, we recommend that you consider the following aspects before you start driving:

- Make sure that the lights and turn signals are in perfect condition.
- Check tyre pressure.
- Check that all windows provide good visibility.
- Make sure that luggage is properly secured.
- Make sure that no objects prevent pedal operation.
- Adjust mirrors and the front seat based on your stature.
- Protect children by using an appropriate child seat and correctly adjusting the seat belt.
- Sit correctly. Also advise your passenger to sit correctly.
- Adjust your seat belt correctly.
- Tell your passenger to properly buckle their seat belt.
- Do not press the start/stop button while the vehicle is running, as this may cause the vehicle to shut down.

Starting up the vehicle

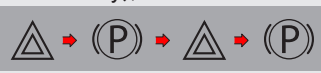
The process of starting up the vehicle consists of the following steps:

Press the Start/Stop button for 2 seconds. You will hear 2 beeps.

Wait until the screen turns on and displays: 'Log In (code or app)'.



Enter the applicable activation code (you will hear 1 beep for each time you press). By default (when the vehicle leaves the factory), this is 3-1-3-1



If the PIN is correct, the Start/Stop button is displayed.

Press the Start/stop button once.

Wait until the TFT screen lights up.

Check that all doors are closed (see light on screen) and that your seat belt is buckled. Press the brake pedal and keep it pressed down during the following step.

With the selector >>> Fig. 31, choose your driving mode.

You will hear several beeps in a row. The electronic parking brake is releasing.

The vehicle is ready to start driving!

Stopping the vehicle

The process of stopping the vehicle consists of the following steps:

Hold the Start/Stop button down for 1 second.

If not already engaged, the parking brake will engage.

After 1 minute wait time (without conducting any action such as opening a door or braking).
The vehicle will be completely turned off!

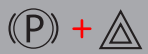
In the Único version, bring the vehicle to a complete stop, place the selector in position "N", engage the parking brake, and press and hold the START/STOP button for 3 seconds.

Changing the start-up sequence

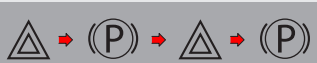
To change the vehicle's start-up sequence, you must complete the following steps:

Press the Start/Stop button for 2 seconds. You will hear 2 beeps.

Press the following buttons simultaneously for 3 seconds. You will hear 3 beeps.



Enter the applicable activation code.



* Default code

If you make a mistake with the sequence 6 times, the vehicle will be blocked, and you must enter the PUK code provided by SILENCE when the vehicle was delivered.

Enter the new sequence.



Enter the new sequence again.



If you make a mistake with the new sequence 3 times, the vehicle will be blocked, and you must enter the PUK code provided by SILENCE when the vehicle was delivered.

Press the Start/stop button.

The start-up sequence has been successfully changed!

INFORMATION

The PUK code is provided when the vehicle is delivered.

If the vehicle is blocked, follow the instructions provided by SILENCE.

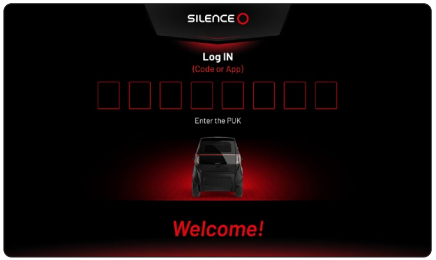
You have 6 attempts to enter the PUK code. If all attempts are unsuccessful, the vehicle will be completely blocked and you will have to contact an authorised Silence dealer or workshop.

INFORMATION

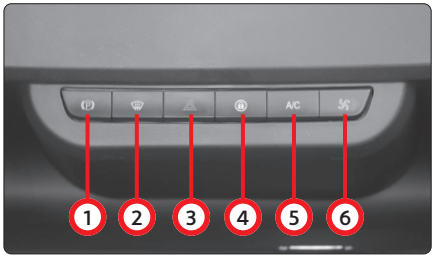
You may use any of the buttons on the dashboard to generate a new start-up code.

Unblock PIN with PUK

Insert the 8-digit PUK code found on the S04 key fob provided, if you do not have the PUK code, please ask your dealer for it.



Use console numbering



When the PUK code is entered correctly, the START/STOP button appears on the display, when pressed the vehicle will start.

The factory PIN (3-1-3-1) is automatically reset.

WARNING

If the PUK is entered incorrectly 6 times, the console keys will not beep when pressed.

This means that the vehicle is locked and has to be unlocked by an official dealer.

INFORMATION

If the vehicle has previously been linked with the MySilence APP, the S04 can still be started with the APP.

Start driving (Único version)

Shutdown procedure to avoid consumption in the 12 V auxiliary battery.

1 – Set the gear selector to “N” (neutral).
2 – Deactivate the air conditioning system.
3 – Set the lighting control switch to the “OFF” position.
4 – Set the interior light switch to the “OFF” position.
5 – Press and hold the Start/Stop button for 3 seconds to switch off
6 – Lock the doors using the remote control. The vehicle can be left unlocked under your own responsibility.

Shutdown procedure when the vehicle remains inactive for 4–5 days (in case the vehicle has this system)

- Follow steps 1 to 5 above.
- While inside the vehicle, lock it using the remote control. The vehicle can be left unlocked under your own responsibility.
- Disconnect the 12 V battery isolation system by setting the switch to OFF. (located on the left side of the service cover under the steering wheel)
- Exit the vehicle. (operate the interior handle twice)
- Deploy the physical key from the remote control and lock the door by inserting the key into the door lock cylinder.

Start-up procedure (In case the vehicle has this system)

Open the door using the physical key, enter the vehicle and set the switch to the ON position. Press the remote door-unlock button and follow the drive-start procedure.



“My Silence” APP*

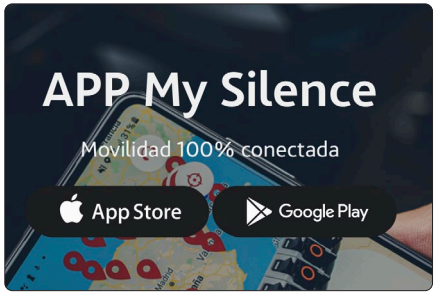


Fig. 126 - APP home screen.

Everything you need to know about your electric vehicle on the My Silence App: friend-sharing, location tracking, check autonomy and battery state of charge, create routes, and activate the security alarm... With the S04 Nanocar, you can also pre-cool your vehicle’s interior, have keyless entry, and open and close the windows remotely!

*** Not available in the Único version.**

1. Download the My Silence App

Download the App from Play Store or Apple Store:

DISPONIBLE EN Google Play DISPONIBLE EN App Store

2. Register

Provide your personal information and verify your account with your email address.

3. Adding a new vehicle

Before you begin syncing, make sure you have reception both on your phone and in the vehicle.

- Turn the vehicle on.
- Enter the vehicle VIN (with the keypad or bar code and case sensitive).
- A numerical code will appear on the vehicle’s display; enter it in the app.

*On some models the manufacturer’s label (vehicle VIN) is supplied inside the net bag or on the first sheet of the quick reference guide.



- A numerical code will appear on the vehicle’s display; enter it in the app.



Fig. 127 - Front bonnet.

INFORMATION

The vehicle and your smartphone require internet reception to sync.

If the vehicle is in a place without internet reception, you will not be able to access it.

Batteries

Introduction



Fig. 128 - Removable battery.

The SILENCE S04 make has 2 units with an innovative removable battery pack with strap and wheels to be transported like a trolley, called “be.”

This means that you can charge both in the vehicle itself and wherever else you want by bringing it to an electrical outlet.

This battery pack can also be exchanged between vehicles and even be used to give life to many other appliances.

Safety instructions

WARNING

• The battery can be a VERY DANGEROUS product (risk of death) when outside the vehicle:

• It must always be transported on its wheels, at a slow speed (max. 3 km/h), slower than the average walking speed of a human.

• You must avoid all mistreatment of the battery, such as blows, jumps, cobblestones, stairs, holes, and falls (for example, down stairs), as this can lead it to catch fire. You must also avoid contact with the water.

• If you see any signs or suspect that the battery pack was used improperly or fell, you must not plug it in. Call SILENCE’s official technical services because there is RISK OF DEATH.

If the battery catches fire, you can put it out with water, a CO2 extinguisher, or Class D extinguisher, unless the battery is plugged into the electrical grid or near other batteries. If this happens, you must use a CO2 extinguisher or Class D extinguisher to mitigate the fire and take the battery to a secure, isolated area (at least 15 m of any exposure: other vehicles, other batteries, etc.). Once in a secure zone, call emergency services to take charge of the situation.

CAUTION

Before inserting or removing the battery pack, make sure that the vehicle is not charging or turned on.

The charger (600 W) is built into the battery pack itself, so all you need to charge is an electrical outlet connected to the grid and the power

cable. It is cooled by convection.

• To connect, you must first plug in the IEC connector (vehicle or the battery itself) and then into the grid. You must charge completely at least after partially charging 3 or 4 times. In the same way, you must also do a complete slow charge after 3 or 4 quick charges.

• To disconnect, you must first unplug from the electrical grid, and then the IEC connector. You may interrupt the charging process at any time. Additionally,

the control system automatically stops charging when it reaches 100%.

WARNING

If you connect at a low temperature, the internal heater will turn on until it reaches a suitable temperature for charging (with battery units that have this element activated). This heater operates while connected to the electrical grid and makes it so that current comes in under suitable temperatures. In this case, the charging time will be affected and will take longer than under normal temperature conditions.

We recommend keeping the battery connected to the electrical grid in cold places and during cold seasons of the year, so that the heater heats the cells, and they are at a suitable temperature for the vehicle to be used normally.

INFORMATION

To keep your battery's warranty, you must completely charge it (up to 100%) at least once per month. If you foresee that you will not be using it for a long period of time, it is very important that you charge it enough that it does not go down to a critical level. A battery that exceeds a certain low voltage limit loses autonomy to operate, which means it cannot be charged and needs to be brought to official technical service.

Temperature

This vehicle has a system to control and stabilise voltage and cell temperature. To avoid critical situations, safety systems limit battery use if the cell temperature exceeds safety limits in the event of overheating or supercooling.

- The battery's operational range is between -10 and 60ºC. Depending on the temperature, the lithium cells' performance may vary.
- The charger does not charge the battery if the cell temperature is lower than 0ºC or higher than 50ºC.
- The battery's current temperature can be seen on the vehicle display. If the limits are exceeded (upper or lower, alert or error), the following LED will warn you:

Lights up red

Temperature Indicator. It blinks when a component is nearing its admissible limit (upper or lower). The light remains steady when this limit is exceeded. Motor: 100 °C (int.), 110°C (solid light). Controller: 70 °C (int.), 75 °C (solid light). Battery: 50 °C (int.), 60 °C (solid light) / 5°C (int.), -10 °C (solid light).

If necessary, the actions you must take are:

- **Low temperature:** The battery does not operate under optimum conditions; store it in a warmer location and charge it (if the internal heater is activated).
- **High temperature:** Due to intensive use, the battery cannot provide any more power; avoid SPORT mode

and stop the vehicle if necessary so it can cool down.

Battery charge indicator in % (SoC)

- In order to read the battery's state of charge (SoC, in %) with utmost precision, you must finish the charging process up to 100% (at least after 3 or 4 partial charges).

Autonomy

The definition of an electric vehicle's autonomy is the distance it can travel with one single complete battery charge.

This is influenced by many factors, such as driving style, vehicle load (kg) and proper distribution, tyre pressure, and unfavourable weather conditions, such as wind, which can reduce it.

The display provides an estimate of remaining kilometres (or miles) of autonomy. This information is approximate and depends on the driving mode (CITY/ECO/SPORT) and the current amount of power used.

Good battery charging practices

You must follow these recommendations when charging the battery:

- When charging at home, place the battery in isolated, ventilated areas like garages, laundry rooms, storage rooms, or patios.
- Do not charge the battery in the rain when it is outside the vehicle.
- Do not charge in areas with traffic or entrances to the home.
- Keep the battery far from hot elements or that can cause heat, such as radiators or stoves.
- Keep the battery far from mobile elements like vehicles or doors, avoiding all possible blows to the battery.
- Keep the battery at a prudent distance from all other elements like tables, cabinets, chairs, and shelves.
- Periodically check on the battery while charging.

Good practices for proper battery maintenance

The battery's life cycle can last 1,000 cycles or 5 years with 80% of its capacity if you conduct maintenance as prescribed by the warranty and follow a series of good practises:

- Avoid excessive use of SPORT mode, and attempt to use CITY mode as much as possible (reason: avoiding aggressive driving with constant abrupt accelerations).
- Avoid completely draining the battery. Charge the battery when it nears 25% of SoC, thereby avoiding complete cycles and limiting discharge depth.
- Keep the battery temperature between 20-30°C and limit time outside this range to the least amount possible. When you exceed these temperatures, the battery deteriorates more easily and loses its properties, both with high and low temperatures.
- Whenever possible, use the internal charger to charge, avoiding constant

use of quick charges. Do a complete slow charge after 3 or 4 quick charges.

- Allocated capacity will vary by 4% per year, power and resistance by 2% per year. Rated capacity will vary by 2%. Every 100 cycles, power and resistance by 1% every 100 cycles.

Battery safety alerts



NEVER OPEN THE BATTERY CASE

THIS CAN BE VERY DANGEROUS AND COMPLETELY INVALIDATES THE WARRANTY.

ONLY AUTHORISED PERSONNEL CAN WORK ON THE BATTERY CASE.

IF SMOKE BEGINS COMING FROM THE BATTERY, IT IS MANDATORY TO PLACE AN EMERGENCY CALL FIREFIGHTERS (RISK OF DEATH) AND, IF IT IS IN AN ENCLOSED LOCATION, REMOVE IT.

THE VEHICLE CANNOT EXPLODE, SO THERE IS NO ISSUE TRANSPORTING IT TO A SAFE LOCATION.



TO AVOID INJURY, BURNS, AND ELECTRICAL SHOCK:

- NEVER DISASSEMBLE THE BATTERY UNIT OR REMOVE ITS COVER. ONLY AUTHORISED PERSONNEL CAN DO THIS.
- KEEP CHILDREN AWAY FROM THIS PART OF THE VEHICLE.
- DO NOT PERFORATE OR HIT THIS AREA WHEN USING HOISTS, OR EXPOSE IT TO LIQUIDS, OR INCINERATE IT, OR EXPOSE IT TO FLAME, SINCE EXCESS HEAT CAN LEAD TO FIRE AND THIS CAN BE VERY DANGEROUS.

AUTHORISED PERSONNEL

MAKE SURE YOU READ THE SHOP MANUAL BEFORE REPAIRING OR REPLACING THE BATTERY.

For safety reasons, only batteries whose origin, maintenance history and condition can be verified should be used. The use of second-hand batteries without traceability or without inspections carried out by an official SILENCE Technical Service may involve electrical, operational or safety risks, as SILENCE cannot guarantee their actual condition or verify whether they meet the technical requirements of the system. SILENCE cannot guarantee the actual condition of batteries whose traceability or maintenance cannot be verified, and therefore cannot be held liable in such cases, without prejudice to the consumer's legal rights.

First aid measures

If the battery breaks, smokes, or catches fire, evacuate personnel from the contaminated area and provide maximum ventilation to clean out the gases. In any event, seek medical attention.

- **Contact with eyes:** Rinse with plenty of water (eyelids open) for at least 10 minutes.
- **Contact with skin:** Remove all contaminated clothing and rinse the affected area with plenty of soap and water for at least 15 minutes. Do not apply greases or pomades.
- **Inhalation:** Bring to open air and ventilate the contaminated area. Provide oxygen or CPR if necessary.

Fire protection measures

Extinguishing methods:

- **You may use:** Class D, CO2, dry chemical extinguishers. Water, in the event that the vehicle/battery is not connected to the electrical grid or near other batteries.
- **Specific dangers:** cells can reheat due to an external source or inappropriate use.

Recycling the battery pack



Once your S04's battery pack life cycle has reached an end, you must dispose of it according to applicable regulations and in an environmentally friendly way. The Law prohibits disposing of the battery pack in regular household waste containers. You must bring it to an authorised SILENCE service shop for proper recycling, thereby reducing the environmental impact.

Identification of rings of light

To know the battery's state of charge, there is a LED ring of light on the side that provides this information, regardless of whether or not the battery is inside or outside the vehicle (if the vehicle is turned on, the light does not light up under any circumstances):

	BPs WITH GREEN COLOUR CODE		BPs WITH REDDISH COLOUR CODE	
BP NOT CHARGING	When you tap the middle of the ring, it shows:			
	A moving RED trail and another BLUE one, going all the way around, each in a different direction. It then does the same thing with TURQUOISE.		A moving REDDISH trail and another WHITE one.	
	Next, the remaining charge percentage is momentarily shown with:			
	A fixed portion in GREEN (or the entire ring, if at 100%).		A fixed portion in RED (or the entire ring, if at 100%).	
	If the battery charge is low:			
	The entire ring is RED.		The entire ring is YELLOW.	
BP CHARGING	While the battery is charging, the following alternate:			
	A moving GREEN trail in the entire ring with a fixed portion of it, showing the total charged percentage.		A moving RED trail in the entire ring with a fixed portion of it, showing the total charged percentage.	
	Once you reach 100%, the ring shows:			
	A complete GREEN ring with a BLUE trail going around while still plugged in.		A complete RED ring with a WHITE trail going around while still plugged in.	

Direct vehicle charging

CAUTION

Turn the vehicle off before charging.

Do not remove the batteries while charging.

Failure to follow these two instructions can damage the vehicle's electronics.

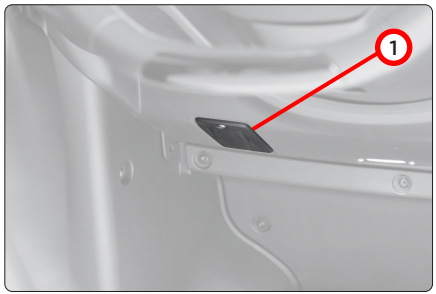


Fig. 129 - Bonnet opening lever.

The lever (1) for the front bonnet is inside the vehicle under the multi-function wheel.

- Pull the lever.
- The specific IEC connection is under the bonnet.

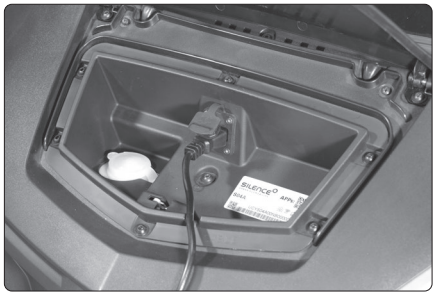


Fig. 130 - Vehicle connection point.

- Use the cable provided for the connection >>> Fig. 131.

When you plug the vehicle in, the instrument dashboard lights up,



showing the following information on the screen:

- Temperature.
- Remaining time for complete charge.
- Km available depending on the charge.
- Charging % per hour.

INFORMATION

If you are charging in an unsupervised area, the bonnet has a slot for the cable so you can close it and prevent damage and cable theft.

WARNING

In the Único version, when charging directly from the vehicle, only the traction battery is charged. The 12 V auxiliary battery is not charged through this procedure.
The 12 V auxiliary battery is charged only when the vehicle is in operation.
If the vehicle is expected to remain unused or inactive for a prolonged period, it is recommended to run the vehicle for 5 hours every 5 days to maintain optimal starting conditions.

Battery charging

You can charge your S04's battery both inside the vehicle and outside it.

In any event, the vehicle and battery have a male IEC jack to connect the power cable. The cable as a female IEC terminal and another male Schuko terminal (normally used in Europe to connect to the residential grid).

The charging cable is in the bag with the emergency kit (in the boot space) >>> Page. 78.



Fig. 131 - Charger cable terminals.



Fig. 132 - Battery plugged into the residential grid.

CAUTION

Before inserting or removing the battery pack, make sure that the vehicle is not charging or turned on.

The charger (600 W) is built into the battery pack itself, so all you need to charge is an electrical outlet connected to the grid and the power cable. It is cooled by convection.

- **To connect**, you must first plug in the IEC connector (vehicle or the battery itself) and then into the grid. You must charge completely at least after partially charging 3 or 4 times. In the same fashion, you must also do a complete slow charge after 3 or 4 quick charges.

- **To disconnect**, you must first unplug from the electrical grid, and then the IEC connector. You may interrupt the charging process at any time. Additionally, the control system automatically stops charging when it reaches 100%.

If the battery is at less than 0ºC or more than 50ºC (due to inappropriate use), it will not charge.

If you connect at a low temperature, the internal heater will turn on until it reaches a suitable temperature for charging (with battery units that have this element activated). This heater operates while connected to the electrical grid and makes it so that current comes in under suitable temperatures. In this case, the charging time will be affected and will take longer than under normal temperature conditions.

We recommend keeping the battery connected to the electrical grid in

cold places and during cold seasons of the year, so that the heater heats the cells, and they are at a suitable temperature for the vehicle to be used normally.

INFORMATION

You must charge completely every 30 days to maintain the warranty.

To keep your battery's warranty, you must completely charge it (up to 100%) at least once per month. If you foresee that you will not be using it for a long period of time, it is very important that you charge it enough that it does not go down to a critical level. A battery that exceeds a certain low voltage limit loses autonomy to operate, which means it cannot be charged and needs to be brought to official technical service.

Charging recommendations for 2-battery and 1-battery versions

In the two-battery version, each battery supplies power independently to one engine: the right battery powers the right engine and the left battery powers the left engine. This allows a greater range, but requires both batteries to be charged for the vehicle to operate correctly, as it is not possible to drive with only one battery. The available range will always correspond to the battery with the lowest charge, so if one battery reaches 0%, the vehicle will stop. It is essential to ensure that the battery with the lowest charge has sufficient range to reach a recharging point.

To optimise the performance and lifetime of the system, it is recommended to charge the batteries via the vehicle connector, which ensures a balanced charge. When charging outside the vehicle, it is important to avoid significant differences in state of charge (SOC) between the two batteries. For this purpose, it is advisable to alternate charging evenly.
In the single-battery version, the battery supplies power to both engines, which results in higher consumption and consequently shorter range compared to the dual-battery version. This configuration allows the vehicle to be operated with a single battery, but it is not possible to add a second battery, as the vehicle is not designed for this purpose.

Trolley-type removal system

Before removing the battery, you must consider the risks associated with this operation.

CAUTION

Ensure that you do NOT remove the battery pack when the vehicle is charging nor when it is turned on.

Failure to follow this instruction can damage the vehicle's electronics.

CAUTION

Make sure you do NOT pull the handle out before pulling the pack out (pull the handle out once the battery is outside the vehicle), or put it back in with the handle pulled out (push in before inserting).

WARNING



The pack's wheels and stand pull in and out automatically when you put it in and pull it out of the vehicle, respectively. Even so, it is the user's responsibility to do this slowly and make sure that the wheels and stand pull out correctly when the pack is removed, and that it properly fits into place when inserting it back in the vehicle. Otherwise, you run the risk of it falling on your feet, with the consequent personal harm.

WARNING



DO NOT attempt to pull the landing gear out with your hands or put your hands under the battery under any circumstances.



Fig. 133 - Removable battery.

This system consists of an extendable handle, two wheels, and a stand (to be used on horizontal, flat surfaces).

To remove the battery you must follow these steps:



Fig. 134 - Battery unblocking levers.

Turn the vehicle off and/or unplug from the grid if not already disconnected.

- Open the door of the side with the battery you wish to remove.

The vehicle has unblocking levers located in the central area underneath the seats >>> Fig. 134.

- Pull the lever matching the battery you wish to >>> Fig. 134.
- Gently pull on the battery to remove it from the vehicle >>> Fig. 135.

- Once you have the battery outside the vehicle, pull out the >>> Fig. 136.



Fig. 135 - Battery removal.



Fig. 136 - Pulling out the handle.

CAUTION

If you remove the battery while the vehicle is turned on, the following informational warnings will appear on the instrument dashboard:

Battery failure

Battery unblocked

Once the battery has been correctly connected, the message on the instrument dashboard will disappear. You may need to restart the vehicle.

To insert the battery you must follow these steps:

- Open the door of the side with the battery you wish to insert.
- Push the handle down >>> Fig. 138.
- Push the battery into the housing intended to this end >>> Fig. 137.

The unblocking lever will return to its position, immobilising the battery.



Fig. 137 - Inserting the battery.



Fig. 138 - Pushing the handle in.

CAUTION

Make sure that the battery is entirely secured in place.

CAUTION

If you remove the battery while the vehicle is turned on, the following informational warnings will appear on the instrument dashboard:

Battery failure

Battery unblocked

Once the battery has been correctly connected, the message on the instrument dashboard will disappear. You may need to restart the vehicle.

CAUTION

Ensure that you do NOT insert the battery pack when the vehicle is charging nor when it is turned on.

Failure to follow this instruction can damage the vehicle's electronics.

Power

Along with our removable battery system, we have created a set of parts that make it possible to use our batteries for other things. It's not just about travelling around the city with your S04 and being able to charge it when and wherever you want. Now you can also power many other devices.

Energy IN

On one hand, you can find the energy you need to power the battery back. At SILENCE, we call this "Energy IN". You can charge your battery directly from the grid with a regular plugin or take a charged unit from one of our Battery Swapping Stations (BSS).



Energy OUT

On the other hand, we have "Energy OUT". This is everything that works with the energy that the battery provides. In other words, all the battery pack's applications: for example, energy for your S04 or other model, or for your computer, television, camping stove, coffee pot, or microwave.

CAUTION

Never use quick chargers other than those offered by SILENCE. The warranty may be invalidated.

CAUTION

Never use quick inverters other than those offered by SILENCE. The warranty may be invalidated.

Everything that needs electrical current can be powered with the inverter that SILENCE has developed for you. Thanks to the backpack design, the NOMAD is portable (just like your removable battery is) so you can use them both wherever you may be.

You just have to connect the BP to the NOMAD, and then the device you wish to use to the NOMAD. You can connect different household appliances or electrical devices, including mobile phones, laptops, coffee pots, lamps, televisions, fans, mini fridges, toasters... to a power level of 3000 W, with the 220 V alternative current outputs (2 Schuko connectors), plus the 5 V direct current USB output.



Fig. 139 - SILENCE NOMAD.

Battery exchange

If you have purchased your S04 with battery rental, you can use **Battery Swapping Stations (BSS)** to exchange batteries. You may reserve one or two charged available batteries through the **"Battery Station"**, app and exchange them for your batteries low in charge without wasting time charging them.



Fig. 140 - SILENCE BSS.

Battery management system (BMS)

This battery has a monitoring system, called BMS (Battery Management System) that controls parameters like temperature and voltage. It was developed by SILENCE'S R+D team and plays a very important role: it balances the charge in the different cells, providing top battery performance.

This system is also responsible for communicating the state of charge and setting charge and discharge current levels. It also has an action plan in the event of anomalous battery status, tripping protections in preventive fashion in the event of excess or defective current, voltage, temperature, etc.

In short, the BMS is the battery's "brain", which works to optimise battery performance and safety.

Vehicle maintenance

Maintenance and cleaning

Basic observations

Regular, professional maintenance work ensures that you preserve your vehicle's value. This can also become an essential condition to demand warranty rights in the event of rust damage and deficiencies in the paint on the frame.

Specialised shops have necessary maintenance products. We kindly request that you follow application instructions on containers.

WARNING

- **Incorrectly applying maintenance products can be harmful to your health.**
- **Always keep maintenance products in a safe place and out of reach of children. Risk of intoxication!**

INFORMATION

- **When you purchase maintenance products, choose ones that are environmentally compatible.**
- **Waste from maintenance products must never be thrown into household trash.**

Washing the vehicle

The longer you take to clean residues, e.g., insect remains, bird excrement, tree sap, or de-icing salts stuck to your vehicle, the greater the damage they can do to the surface. High temperatures, for example due to sunlight, reinforce this harmful effect.

Before washing, soften thick dirtiness with plenty of water.

To eliminated encrusted dirtiness, like excrement, insects, or tree sap, it is best to use plenty of water and a microfiber cloth.

Also, wash underneath the vehicle after the de-icing salt period in winter.

High-pressure cleaning devices

If you wash the vehicle with a high-pressure cleaning device, you must closely follow the device's instructions. The aforementioned is especially valid for pressure and distance from the vehicle when spraying with water. Do not point the spray straight at joints inside windows, doors, or covers; the same holds true for tyres, flexible rubber tubes, soundproofing material, sensors*, etc.

Keep a minimum distance of 40 cm. Do not remove snow and ice with

a high-pressure cleaning device.

Never use circular sprayers or mills to remove dirtiness.

Water should be no hotter than 60°C.

Automatic carwashes

Rinse the vehicle before you begin washing.

Ensure that the windows are closed, and the windscreen wipers are deactivated. Follow the carwash operator's instructions, especially if there are removable parts on your

vehicle.

Give preference to brush-free carwashes.

Washing by hand

Clean the vehicle from the top down with a gentle sponge or brush for washing.

Use cleaning products that are solvent-free.

Wash vehicles with matte paint by hand

To keep from damaging the vehicle while washing it, first remove the bulkiest dust and dirtiness. To remove insect remains, grease stains, and fingerprints, it is best to use a special cleaner for matte paint.

Apply the product with a microfiber cloth.

Avoid using excessive pressure to keep from damaging the paint surface.

Rinse with plenty of water. Next, clean with a neutral cleaner and a gentle microfiber cloth.

Rinse the vehicle with plenty of water again, then allow to air-dry.

Remove any remaining water with a leather cloth.

WARNING

- **Only wash the vehicle when turned off, or according to carwash operator instructions.**

Risk of accident!

- **If you clean underneath the car or inside the wheel wells, protect yourself from sharp or cutting metal parts. Risk of cutting yourself!**
- **After cleaning, the brakes may take longer to brake due to moisture or, in winter, to ice on the discs or brake pads. Risk of accident! In this case, you must brake several times until the brakes dry.**

INFORMATION

- **If you wash the vehicle in an automatic carwash, you must retract the outside mirrors to keep them from being harmed.**
- **Do not wash the vehicle if exposed to intense solar radiation. Risk of damaging the paint!**
- **Do not use sponges to clean insect remains or kitchen sponges with a rough surface or anything similar. Risk of damaging the surface!**
- **Vehicle parts with matte paint:**
  - **Do not use polishes or hard waxes.**

  Risk of damaging the surface!
  - **Never select wash programmes that include waxing. This could ruin the matte paint's appearance.**
  - **Do not put stickers or magnets on matte-painted parts since they can damage the paint when removed.**

INFORMATION

Only wash the vehicle in locations intended for this purpose. These locations are designed to prevent wash water, which may be contaminated, from going to the drain system

Instructions for cleaning and maintenance

You can see cleaning and maintenance for individual vehicle components on the tables below. These are merely recommendations.

Outside cleaning

Windscreen wipers

Incident	Solution
Dirtiness	Gentle cloth with window cleaner.

Headlamps/Rear optical sets

Incident	Solution
Dirtiness	Soft sponge with neutral soapy solution*

* Neutral soapy solution: no more than two tablespoons in 1 L of water.

Wheels

Incident	Solution
De-icing salt	Water.
Brake dust	Special acid-free cleaning product.

Hubcaps / Hubcap fittings

Incident	Solution
Dirtiness	Neutral soapy solution*, if necessary, a suitable cleaning product for fine-grained steel.

* Neutral soapy solution: no more than two tablespoons in 1 L of water.

Paint

Incident	Solution
Flaws in the paint	See the paint colour code at a dealer and restore with a car paint touch-up pen.
Rust	Bring your vehicle to your specialised shop for removal.
Grease-based dirtiness, e.g., cosmetic products or sunscreen.	Immediately remove with a neutral soapy solution* and a gentle cloth.

* Neutral soapy solution: no more than two tablespoons in 1 L of water.

Decorate slats

Incident	Solution
Dirtiness	Soft sponge with neutral soapy solution*

* Neutral soapy solution: no more than two tablespoons in 1 L of water.

Interior cleaning

Windows

Incident	Solution
Dirtiness	Use window washer and then dry with a cloth.

Hubcaps / Hubcap fittings

Incident	Solution
Dirtiness	Neutral soapy solution*.

* Neutral soapy solution: no more than two tablespoons in 1 L of water.

Plastic parts

Incident	Solution
Dirtiness	Wet cloth
Suciedad incrustada	Neutral soapy solution*, if necessary, solvent-free cleaning product for plastics.

* Neutral soapy solution: no more than two tablespoons in 1 L of water.

Instrument dashboard

Incident	Solution
Dirtiness	Gentle cloth with liquid glass screen cleaner.

Paneles de mando

Incident	Solution
Dirtiness	Soft brush, then gentle cloth with neutral soapy solution*.

* Neutral soapy solution: no more than two tablespoons in 1 L of water.

Textiles

Incident	Solution
Dirt particles adhered to the surface	Vacuum.
Water-based dirtiness, e.g., coffee, tea, blood, etc.	Use a neutral soapy solution*. Absorb dissolved grease and paint particles by dabbing with an absorbent cloth if treatment is necessary after water.
Special dirtiness, e.g., pen, nail polish, spray paint, shoe polish, etc.	Special stain remover; dab with absorbent material and, if necessary, then treat with neutral soapy solution*.

* Neutral soapy solution: no more than two tablespoons in 1 L of water.

Seat belts

Incident	Solution
Dirtiness	Neutral soapy solution*, let dry before rolling up.

* Neutral soapy solution: no more than two tablespoons in 1 L of water.

Take special care with...

Headlamps/Rear optical sets

- Do not clean headlamps rear optical sets with a cloth or dry sponge under any circumstances.
- Do not use cleaning products that contain alcohol. Risk of cracking!

Wheels

- Do not use paint polish or other abrasive products.
- If the paint protection film on the wheel has been damaged, e.g., from rock blows, scratching, etc., the damage must be immediately repaired.

Windows

- Remove any snow and ice that may be on windows and outside mirrors with a plastic scraper. To keep from scratching while cleaning, do not move the scratcher backward and forward, but only in one direction.
- Never remove ice and snow from windows or mirrors with warm or hot water. Risk of cracking glass!

Hubcaps / Hubcap fittings

- Do not use chrome-based maintenance or cleaning products.

Paint

- The vehicle must be free from dirtiness and dust before applying polish or maintenance products. Risk of scratching!
- Do not use polish or maintenance products if the vehicle is exposed to intense solar radiation. Risk of damaging the paint!
- Environmental rust deposits must not be removed by polishing.
- Risk of damaging the paint!

- Immediately remove cosmetic products and sunscreen.
- Risk of damaging the paint!

Instrument dashboard

- Make sure that the instrument dashboard is turned off and has cooled down before cleaning it.

Control panels

- Make sure that no liquid enters the control panels. Risk of damage!

Seat belts

- Do not disassemble seat belts to clean them.
- Seat belts and their components should never be cleaned with chemical products or be in contact with liquids that have caustic properties, with solvents, or with sharp or pointy objects. Risk of damaging the fabric!
- Go to your specialised shop to replace seat belts with damage to the fabric, in the joints, the automatic roll-up device, or the fastener part.

Textiles

- If it is very difficult to remove a stain, go to your specialised shop to have it removed there. This way, you will avoid damage.
- Never use steam cleaners, brushes, hard sponges, etc., to clean.
- Sharp objects on garments, such as zippers, rivets on clothing, or belts, can damage the surface.
- Open Velcro closures, e.g., on clothing, can damage the seat upholstery. Make sure that Velcro is properly closed.

CAUTION

The windscreen must not be treated with waterproof coating agents for glass. Under poor visibility conditions, such as moisture, darkness, or when the sun is at its lowest point, a brighter glare can occur. Risk of accident! The windscreen wipers may also make noise.

INFORMATION

- **Insect remains can be removed much more easily from point that has recently received maintenance treatment.**
- **Regularly applying maintenance treatments can prevent environmental rust deposits from forming.**

Take the vehicle off the road

If you wish to take your vehicle off the road for a long period of time, see a specialised shop. They will be delighted to tell you about the measures you need to take, such as rust protection, service, and storage. Also remember instructions on vehicle batteries.

Collection of vehicles at the end of their life cycle and scrapping

Collection of vehicles at the end of their life cycle

When the time comes for you to dispose of your SILENCE vehicle, you must do so according to applicable regulations and always in an environmentally friendly way. To obtain directions on how to recycle or dispose of your vehicle, please contact an authorised SILENCE service. They will give you guidelines for proper vehicle management and for all its components at the end of their life cycle.

Go to technical service to request more information on collection and scrapping of vehicles at the end of their life cycle.

Scrapping

When you scrap the vehicle or certain parts like seat belt tensioners, you must always remember applicable road regulations. Specialised shops are aware of these regulations.

Recycling electric or electronic equipment

All electrical or electronic equipment (EEE) not permanently mounted in the car should bear an indelible stamp with the symbol:



This symbol means that you should not dispose of the EEE in household trash, but rather with selective collection.

Table of error messages

Location error	Warning	Error message on screen
		The left battery is not locked.
		The right battery is not locked.
		The batteries are not locked.
		Error: battery pack too low.
		Error: battery pack too low, impossible to use vehicle.
		Battery pack temperature too high. Cannot drive.
		Battery pack temperature too low. Cannot drive.
		Power train failure.
		Danger! Fire in the battery.
		Daytime running light failure.
		Short range light indicator failure.

Location error	Warning	Mensaje de error en pantalla
		Failure of main-beam headlamp indicator.
		Intermittent fault.
		EPB error / Unable to release P / Unable to operate P.
		Brake fluid level.
		Controller temp. too high / Controller temp. too high / Controller temp. too high. Too high. Impossible to start driving.
		Controller temp. too low / Controller temp. too low. Impossible to start driving.
		Left door lock malfunction.
		Right-hand door lock malfunction.
		Error in the operation of the boot door lock.
		Left-hand electric window lifter malfunction.
		Right-hand electric window lifter malfunction.

Table of notification messages

Location error	Warning	Notification message
		Unlocked batteries
		Battery pack overvoltage. Regenerative braking may be limited.
		Battery pack voltage too low
		Impossible to feed climat. system in this pot. mode.
		Press the brake to exit Parking mode.
		Ready to drive.
		Battery temperature is approaching the upper limit. Power reduced. Controller temperature is approaching the upper limit. Power reduced. Engine temperature is approaching the upper limit. Power reduced.
		Fasten seat belts.
		Action not permitted. Speed too high.

Error codes on display (Único version)

Error code	Error description
E-001	Short-circuit
E-002	Exceeds temperature limit
E-003	Current discharge limit
E-004	Low voltage limit
E-005	Overvoltage limit
E-006	Load over-current limit
E-007	Regenerative overcurrent limit

Technical data

Relevant information

Introduction

The information provided in technical data may differ, depending on the optional equipment or the model make, as well as in the case of special vehicles and fittings for certain countries.

The vehicle's official documentation data always takes priority.

Tyre pressure

Occupants	Front wheel	Rear wheel
Driver	2 bar	2.2 bar
Driver + Passenger	2.2 bar	2.5 bar

Vehicle identification details

You can find the vehicle identification number (frame number) on the label located on the front bonnet >>> Page. 70.

Open the bonnet to see the vehicle identification number.



Fig. 141 - Vehicle identification label.

*On some models the manufacturer's label is supplied inside the net bag or inside the first sheet of the quick guide.

Weights

Empty weight, total weight, load over axles

Optional fittings may increase the empty weight, which means that the possible useful weight decreases in proportion.

MMTA*	785 kg
MMTA* (front axle)	334 kg
MMTA* (rear axle)	451 kg

*MMTA: Technically Permissible Maximum Laden Mass

CAUTION

Do not exceed the maximum authorised mass. There is risk of accident and harm!

12V auxiliary battery / 3V coin cell battery

	12V aux. battery	3V coin cell battery
Name	ANTBATT	RENATA SA
Address	417-1, Sunrise Plaza, Minke East Road, Zhongshan City, Guangdong Province, 528402, China	Kreuzenstrasse 30, CH-4452 Itingen, Switzerland
Website	www.antbatt.com	www.renata.com
Email	sales@antbatt.com	sales@renata.com

Fittings

	VIVO		PLUS		ÚNICO	CARGO
Equipment - Interior	1 battery	2 batteries	1 battery	2 batteries	1 battery	2 batteries
Air conditioning (cooling)	Std.	Std.	Std.	Std.	Std.	Std.
Air conditioning (heating)	Std.	Std.	Std.	Std.	Std.	Std.
Fan with 3 levels (low-mid-high)	Std.	Std.	Std.	Std.	Std.	Std.
TFT (English, Spanish, French, Italian, German and Catalan)	7"	7"	7"	7"	7"	7"
Integrated speakers (via BT)	10 W x2	10 W x2	10 W x2	10 W x2	10 W x2	10 W x2
Seat type	Comfort	Comfort	Comfort	Comfort	NO	Comfort
Adjustable seat (driver)	4 ways	4 ways	4 ways	4 ways	4 ways	4 ways
Adjustable seat (passenger)	4 ways	4 ways	4 ways	4 ways	4 ways	NO
Seat upholstery	Black vegan leather	Black vegan leather	Black vegan leather	Black vegan leather	Leather cloak	Black vegan leather
Cargo partition	NO	NO	NO	NO	NO	Std.
Dashboard upholstery	Black vegan leather	Black vegan leather	Black vegan leather	Black vegan leather	NO	Black vegan leather
Door trim upholstery	Black vegan leather	Black vegan leather	Black vegan leather	Black vegan leather	NO	Black vegan leather
Smartphone holder	Std.	Std.	Std.	Std.	Std.	Std.
Smartphone charger (USB-C, Micro USB, lightning)	Std.	Std.	Std.	Std.	Std.	Std.
Storage network	Std.	Std.	Std.	Std.	Std.	Std.
Personalised floor mat (S04 logo)	Std.	Std.	Std.	Std.	NO	Std.
Multifunction steering wheel	Std.	Std.	Std.	Std.	Std.	Std.
Music control (BT)	Std.	Std.	Std.	Std.	Std. +Radio FM	Std.
Incoming/outgoing calls	Std.	Std.	Std.	Std.	Std. (only call in)	Std.
Vehicle settings	Std.	Std.	Std.	Std.	NO	Std.
Mobile device management	Std.	Std.	Std.	Std.	NO	Std.
Interior rear-view mirror	Std.	Std.	Std.	Std.	NO	Std.
Emergency kit	NO	NO	NO	NO	NO	NO

	VIVO		PLUS		ÚNICO	CARGO
Equipment - Exterior	1 battery	2 batteries	1 battery	2 batteries	1 battery	2 batteries
Full LED headlamps	Std.	Std.	Std.	Std.	Std.	Std.
Rear fog light	Std.	Std.	Std.	Std.	Std.	Std.
Electric mirrors	Std.	Std.	Std.	Std.	Std.	Std.
Electric windows	Std.	Std.	Std.	Std.	Std.	Std.
Electric central locking	Std.	Std.	Std.	Std.	Std. (Keyfog)	Std.
Electric boot door	Std.	Std.	Std.	Std.	Electric lock/unlock (Keyfog)	Std.
Manual locking (key)	Driver door	Driver door	Driver door	Driver door	Driver door	Driver door
Rear view camera	No	No	No	No	Std.	No
Remote control for central locking	No	No	No	No	Std.	No

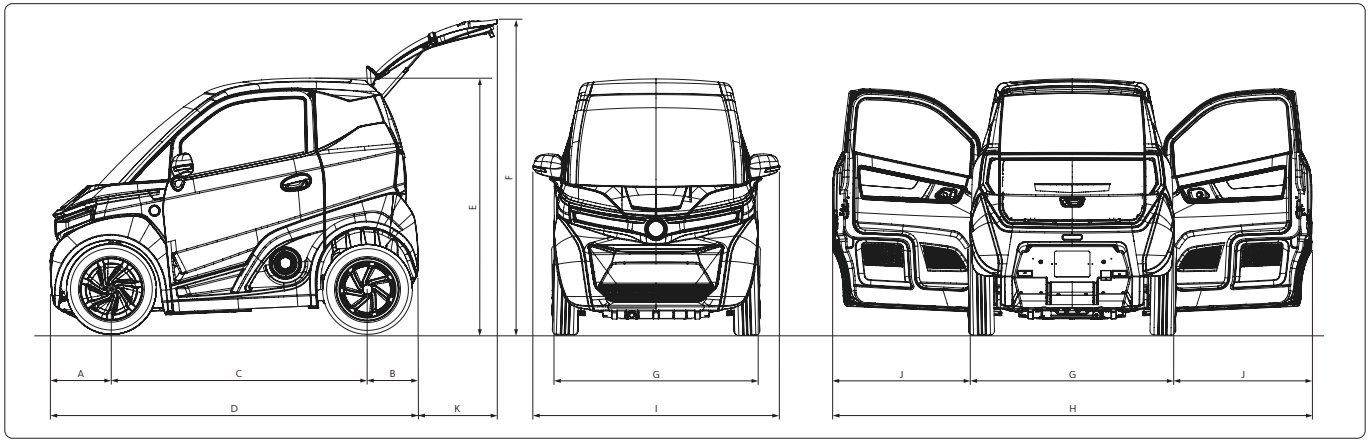
	VIVO		PLUS		ÚNICO	CARGO
Connectivity	1 battery	2 batteries	1 battery	2 batteries	1 battery	2 batteries
Bluetooth Call Connection	Std.	Std.	Std.	Std.	Std.	Std.
Vehicle Status: SoC	Std.	Std.	Std.	Std.	No	Std.
Door Lock/Unlock	Std.	Std.	Std.	Std.	No	Std.
Nano Start	Std.	Std.	Std.	Std.	No	Std.
Telematics Service (Mobile Network)	Std.	Std.	Std.	Std.	No	Std.
Vehicle Status	Std.	Std.	Std.	Std.	No	Std.
Door Lock/Unlock	Std.	Std.	Std.	Std.	No	Std.
Nano Start	Std.	Std.	Std.	Std.	No	Std.
Open/Close Windows	Std.	Std.	Std.	Std.	No	Std.
Trip History	Std.	Std.	Std.	Std.	No	Std.
Trip Planning	Std.	Std.	Std.	Std.	No	Std.
Share with Friends	Std.	Std.	Std.	Std.	No	Std.
Vehicle Location	Std.	Std.	Std.	Std.	No	Std.

	VIVO		PLUS		ÚNICO	CARGO
Seguridad	1 battery	2 batteries	1 battery	2 batteries	1 battery	2 batteries
Brake (front)	Disc	Disc	Disc	Disc	Disc	Disc
Brake (rear)	Disc	Disc	Disc	Disc	Disc	Disc
ABS	No	No	No	No	No	No
Seat belts	Std.	Std.	Std.	Std.	Std.	Std.
Airbag (driver)	No	No	No	No	No	No
Parking brake	EPB (electronic parking brake)	EPB (electronic parking brake)	EPB (electronic parking brake)	EPB (electronic parking brake)	Hand brake	EPB (electronic parking brake)

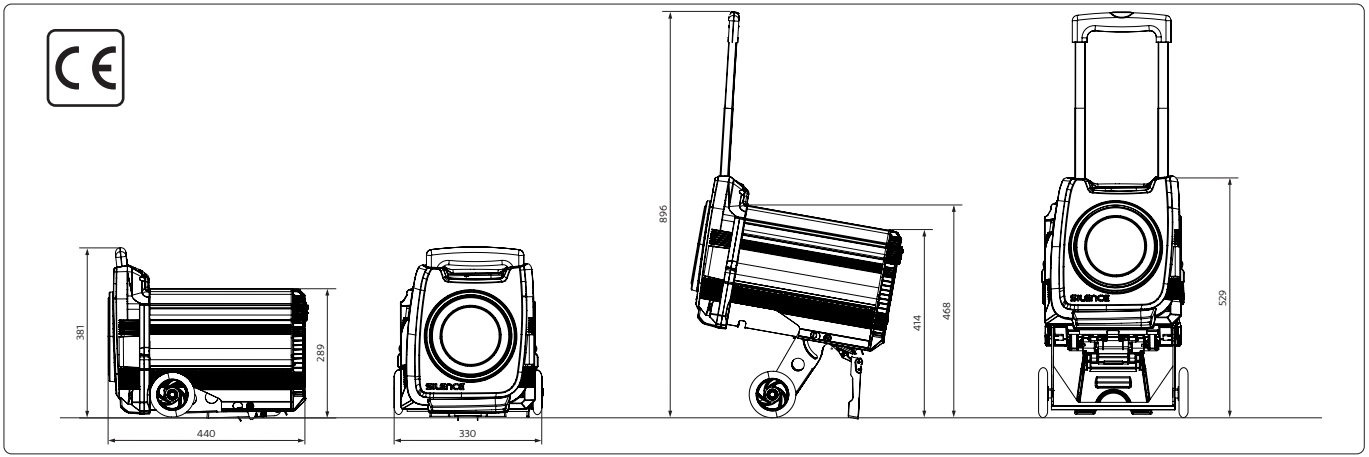
	VIVO		PLUS		ÚNICO	CARGO
General characteristics	1 battery	2 batteries	1 battery	2 batteries	1 battery	2 batteries
Model category	L6e	L6e	L7e	L7e	L6e	L7e
Engine power (kW)	6 kW (8 kW peak)	6 kW (10,6 kW peak)	7 kW (9 kW peak)	14 kW (22 kW peak)	4kW (7 kW peak)	14 kW (22 kW peak)
Driving modes	ECO, CITY, SPORT	ECO, CITY, SPORT	ECO, CITY, SPORT	ECO, CITY, SPORT	ECO, SPORT	ECO, CITY, SPORT
Maximum speed (km/h)	45 km/h	45 km/h	70 km/h	85 km/h	45 km/h	85 km/h
Acceleration (0-45 km/h for L6) (0-50 km/h for L7)	<10 s	<10 s	<9 s	<7 s	0-45 km/h <15s	<7 s
Weight (kg) (without battery)	425 kg	425 kg	439 kg	439 kg	405 kg	439 kg TBC
Dimensions (mm) (length/width/height)	2282 x 1268 x 1573 mm	2282 x 1268 x 1573 mm	2282 x 1268 x 1573 mm	2282 x 1268 x 1573 mm	2282 x 1268 x 1573 mm	2282 x 1268 x 1573 mm
Wheel size (front)	135/70-15''	135/70-15''	135/70-15''	135/70-15''	135/70-13"	135/70-15''
Wheel size (rear)	155/65-14"	155/65-14"	155/65-14"	155/65-14"	135/70-13"	155/65-14"
Rim material (front)	Steel	Steel	Steel	Steel	Steel	Steel
Rim material (rear)	Aluminium	Aluminium	Aluminium	Aluminium	Aluminium	Aluminium
Turning radius (m)	3,5 m	3,5 m	3,5 m	3,5 m	3,5 m	3,5 m
Boot volume (L) (VDA)	247 L	247 L	247 L	247 L	247 L	414 L TBC
Occupants	2	2	2	2	2	1

	VIVO		PLUS		ÚNICO	CARGO
Battery characteristics	1 battery	2 batteries	1 battery	2 batteries	1 battery	2 batteries
Range (km) (WMTC)	80 km	162 km	76 km	157 km	100 km	157 km
No. of batteries	1	2	1	2	1	2
Battery capacity (kWh)	5,6 kWh	5,6 kWh	5,6 kWh	5,6 kWh	5,6 kWh	5,6 kWh
Total battery capacity (kWh)	5,6 kWh	11,2 kWh	5,6 kWh	11,2 kWh	5,6 kWh	11,2 kWh
Weight (kg)	41 kg	41 kg x2	41 kg	41 kg x2	41 kg	41 kg x2
Exchangeable battery	Std.	Std.	Std.	Std.	Std.	Std.
Charging time (conventional) (hours)	7-9 h	7-9 h	7-9 h	7-9 h	7-9 h	7-9 h
Charging time (exchange at battery station) (s)	30 s	60 s	30 s	60 s	30 s	60 s
Charging time in minutes per kWh (average 8 h)	102 minutes	102 minutes	102 minutes	102 minutes	102 minutes	102 minutes

Dimensions



		VIVO / ÚNICO 1 battery	VIVO - 2 batteries	PLUS - 1 battery	PLUS / CARGO 2 batteries
A	Front overhang	382 mm	382 mm	382 mm	382 mm
B	Rear overhang	318 mm	318 mm	318 mm	318 mm
C	Wheelbase	1582 mm	1582 mm	1582 mm	1582 mm
D	Length	2282 mm	2282 mm	2282 mm	2282 mm
E	Height-to-empty-weight ratio	1590 mm	1590 mm	1590 mm	1590 mm
F	Hight-to-empty-weight ratio with open boot	491 mm	491 mm	491 mm	491 mm
G	Width	1268 mm	1268 mm	1268 mm	1268 mm
H	Width with open doors	2971 mm	2971 mm	2971 mm	2971 mm
I	Width with mirrors extended	1536 mm	1536 mm	1536 mm	1536 mm
J	Door	852 mm	852 mm	852 mm	852 mm
K	Additional length with open boot	1953 mm	1953 mm	1953 mm	1953 mm



Battery Pack Characteristic	Value
Rated capacity	90 Ah
Capacity fade	20%
Power (Max. SOC 80%)	11.7 kW
Power (Max. SOC 20%)	11.7 kW
Power fade	10%
Internal resistance	0,024 Ω
Internal resistance increase	50%
Energy round trip efficiency	95%
Energy round trip efficiency fade	10%
Expected life-time	1000 cycles or 5 years
Cell chemistry	Lithium-ion cells
Weight	41 kg
Battery nominal voltage	51 VDC
Storage temperature (uncharged)	-20 to 45 ºC (max.) / 0 to 25 ºC (recommended)
Operating temperature	0 to 50 ºC (charging) / -10 to 60 ºC (use, discharging)
Housing material	Aluminium and PC
Max. charging current	35 A
Charger type	Onboard 90-240 VAC; 600 W
Max. internal charger current	~11 A
Standard charging time	7-9 h

Vehicle and battery warranty

Delivery to buyer

This document is the basis for processing any warranty claims (warranty claims cannot be processed if the documents are not filled in properly or are incomplete):

VIN (Vehicle Identification Number)	Date of Delivery
Full name:	
Address:	
City/Town:	
Postcode:	
Country:	
Telephone / Mobile phone:	
e-mail:	Dealer Number

Warranty Conditions

General

SCUTUM LOGISTIC, S.L., with registered office at c/ Còrsega 293, 08008 Barcelona, Spain ('SILENCE'), offers its customers, through its service network, a warranty for its new vehicles, which are registered and operating in the European countries where the Silence service network is present from time to time * on all its integral parts, for the legally required periods in accordance with the national legislation of the country in which the product has been purchased (the 'Warranty').

*SILENCE has established or will establish technical services in the Member States of the European Union, as well as in the United Kingdom, Norway, Ukraine, Andorra, Serbia, Moldova, Montenegro, Bosnia and Herzegovina, Kosovo, North Macedonia, Iceland, Switzerland and Turkey. We recommend that you check www.silence.eco to verify if the SILENCE official service network is present in your country of residence.

This term is two (2) years in most European countries and three (3) years in some of them, such as, for example, Spain or Sweden. As to the battery, SILENCE offers a three (3) year warranty or 360 charging cycles, whatever comes first.

During this warranty period (the "Warranty Period"), SVD will repair or replace free of charge any defective part of the vehicle (in design, materials or workmanship), subject to the conditions and exceptions stipulated in the User Manual and in this Warranty Booklet, as necessary to bring the vehicle to conformity. To obtain a warranty service, you must take your SILENCE vehicle to a SILENCE Dealer or to a professional repairer at your expense. SILENCE or the relevant technical service shall determine the appropriate repair or replacement procedure considering the non-conformity at hand.

The repair or replacement of a part of the vehicle does not extend the original warranty of other components of the product. The repair or replacement operation shall only entail an extension of the warranty of the defective part or parts of six months (in most of the European countries) or 1 year (in a minority of them, such as Spain) since the product is handed back to the user, with regards to the lack of conformity that motivated the repair or replacement in the first place.

Whenever any maintenance, mechanical work, repairs and overhaul of the vehicle is carried out within the warranty conditions described in (1) above, it is necessary to bring the maintenance log provided by SILENCE for this purpose, correctly completed, to the dealer or to the technical service where the maintenance shall be done.

Any repair or replacement shall be completed within a reasonable time and without any significant

inconvenience to the consumer, taking account of the nature of the reparation, the technology of repairs and the availability of the parts needed thereto.

Any part replaced by another part shall become the rightful property of Silence.

SILENCE reserves the right to make modifications or improvements to its vehicles in order to improve their performance.

The network of official services that approved by SILENCE to perform any maintenance and technical is available at SILENCE's website (www.silence.eco).

The Warranty is in addition to any other rights of SILENCE's customers under their respective purchase contract and does not affect other legal rights.

Exclusions

The warranty does not cover:

a. Defects caused by materials supplied by the Purchaser itself.

b. Consumable parts: brake discs, fuses, tires, cables, grips, stickers, rubber parts, lubricants, etc.

c. Defects caused by a repair, adjustment, maintenance or any other procedure outside SILENCE's specifications, such as, for example, the installation of parts not approved by SILENCE.

d. Defects caused by the use of non-original spare parts, accessories, lubricants or other fluids which are not of equivalent nature and/or quality as the original ones.

e. Non-genuine SILENCE parts, accessories or other equipment.

f. Defects caused by converting or modifying the Vehicle.

g. Defects that are due to ageing or prolonged storage (change in paint shade, paint cracking or other damage).

h. Defects caused by a lack of maintenance as stipulated by SILENCE.

i. Damage due to improper transportation and storage.

j. Any mechanical work carried out by persons outside a technical service.

k. Damage caused by weather-related accidents, catastrophes, fire, collisions and/or traffic accidents, intentional damage, theft or damage resulting therefrom.

l. Damage caused by chemicals, animal excrement, saline water, salt or other similar materials.

m. Defects caused by improper use such as abnormal driving, participation in any type of

competition, use on roads that are in a poor condition or hostile areas, not charging the battery periodically as stated in the user manual, etc.

n. Defects caused by negligence in having the vehicle repaired as quickly as possible since the defect arises.

o. Perceived sensations that do not affect the performance and operation of the vehicle such as motor noise, vibrations, looseness, etc.

p. When the Vehicle is fit for the use for which it is usually intended, and/or displays the quality and performance which are normal in such a vehicle, according to its nature and/or the representations made by SILENCE, or fits the description made by SILENCE.

q. When the non-conformity is based on a fact regarding which the Purchaser could not reasonably be unaware.

r. Costs arising from regular maintenance.

s. Financial compensation for the period of maintenance and repair, whether or not this is covered by the Warranty: loss of time, business losses, rental vehicle expenses, etc.

Specificities with regards to the battery

For a battery to be considered defective and, therefore, subject to warranty cover one of the following two conditions must be fulfilled:

a. The voltage at the battery pack terminals, measured at full load condition and with a 10 Kohm resistor connected between its terminals, is less than 48V.

b. The energy supplied by the battery to a charge absorbing a current equivalent to 1C (where C is the rated capacity of the battery), measured in the interval between a fully charged condition and a fully discharged battery condition under an ambient temperature of 25±3ºC, is less than 70% of the rated capacity of the battery pack.

Notwithstanding the fulfillment of any of the conditions described in points (a) and (b). above, the warranty shall not be effective if any of the following situations arise:

a. When the sealing label on the battery pack has been broken or torn.

b. When the elements that identify the battery pack and/or its components (serial numbers, identification labels, etc.) have been deleted, modified or altered.

c. When unauthorized personnel have performed any intervention (modification, repair, etc.) on the battery pack.

d. In case of use of chargers other than those supplied with the vehicle or as original spare parts.

e. In case of connection of the charger to an electrical network with characteristics (voltage and/or frequency) different from those specified in the user manual.

f. In case of unauthorized manipulation and/or modification of the vehicle's electrical and/or electronic system components (charger, BMS, engine drive, engine, electronic units and control units, control elements and sensors, protection elements - fuses, etc., relays and contactors, electrical installation, etc.) including the modification of the control programs or any configuration parameters (hardware and/or software) of any of these elements.

g. In case of mechanical damages produced by falls, blows, impacts, etc. affecting the battery pack box, the batteries inside it or the connection elements (cables, connectors, etc.).

h. In case the user does not respect the maximum times between charging operations as specified in the vehicle's user manual.

i. Defects resulting from the use of the vehicle with a discharged battery.

j. Defects resulting from the use or storage of the vehicle (including charging operations) in environmental conditions (temperature, humidity) outside the operating ranges specified in the vehicle's user manual.

k. Defects due to the non-performance of the maintenance and/or servicing operations as specified by SILENCE, including those cases in which there is no adequate traceability of the maintenance carried out or in which such maintenance and/or inspections have not been performed by an official SILENCE Technical Service.

l. Defects due to the installation or connection of any unapproved auxiliary electrical and/or electronic equipment that may result higher than the maximum expected current draw or interference with the electrical system and ECU.

m. Defects due to modifications to the body and/or structure of the vehicle that may modify the thermal and cooling conditions of the battery pack or any other electronic components of the system.

n. Defects due to unauthorized manipulation and/or modification of the vehicle's instrument panel.

The autonomy of the vehicle depends on multiple factors, including, but not limited to, the driving mode, the load carried, the traffic conditions or the operating temperature, among others. Therefore, the kilometers that can be covered by the vehicle in the interval between a fully charged battery pack and a discharged pack condition

cannot be considered a contractual commitment or a defect or a failure of the vehicle's battery to be covered by the warrant.

Maintenance

SILENCE vehicles are manufactured with the highest quality standards and technology. Nevertheless, in every vehicle programmed and incidental maintenance is essential

for it to operate correctly and efficiently. Therefore, it is key for SILENCE customers to perform regular maintenance services as indicated in the users manuals of the vehicles, in accordance with the SILENCE recommended maintenance schedule exactly. In case of atypical, extreme or unusual weather, road conditions, vehicle usage, and/or driving habits, extra maintenance might be required. Defects caused by insufficient or incorrect maintenance will seemingly not be covered by the Warranty. It is also necessary that SILENCE customers perform their periodical routine checks by themselves, as set forth in the user's manuals. Otherwise, defects that become

apparent may be disregarded and deteriorate the vehicle's condition, which may entail Warranty exclusion.

It is strongly advised to have periodic maintenance performed by dealers or repairers in the SILENCE network, due to their knowledge of SILENCE products. The network of official services that approved by SILENCE to perform any maintenance and technical is available at SILENCE's website (www.silence.eco). Parts and labour cost incurred in required or suggested maintenance service are not covered by the Warranty. The maintenance log is meant to be used as an effective way to remember the maintenance checks that must be performed in the SILENCE vehicles. It will also allow SILENCE, the SILENCE dealer or repairer or the relevant technical service to keep track of the vehicle's

condition and performance, which will, in turn, result in a higher resale value of the vehicle.

A minimum of one full battery charge must be performed every 30 days to maintain the warranty.

Inspection: Vehicle and Battery

Each S04 must pass a series of regular inspections, based on the kilometres travelled or at least once a year (if the scooter has not travelled the kilometres necessary to require an inspection within a year). The same is true for the battery packs ("be"), which have their own inspection intervals. For batteries purchased with the scooter, the inspections will be the same as for the scooter and must be done at the same time.

The number of kilometres between inspections **of the vehicle and battery** is shown automatically on the vehicle's display (the screen will show a **spanner** icon to indicate that it is time for an inspection based on the kilometres travelled) and is as follows: first inspection at **1,500 km**, second at **5,000 km**, third at **10,000 km** and subsequent inspections every **5,000 km.**

The vehicle's inspections must be carried out within one year of the previous inspection (**at least one per year, the first one 3 months after purchase**).

Information on what to inspect is provided in the corresponding manuals/maintenance schedules for the vehicle and the battery, which are available to **SILENCE Official Service Centres**.

S04 inspection log (both vehicle and battery)

VIN (Vehicle Identification Number)		
BP ID (BP NUMBER)	Right	
	Left	

BP ID (BP NUMBER) REPLACED	BP ID (BP NUMBER) NEW	Date

Inspection No	Date	Odometer reading	Official Service signature
	DATE OF VEHICLE REGISTRATION ..... / ..... /		
	1st INSPECTION BEFORE +3 months ↓ ..... / ..... / ..... must be greater than ↓	or 1.500 km must be greater than ↓	
1st	INSPECTION INFO. ..... / ..... /		
	NEXT INSPECTION BEFORE +1 year ↓ ..... / ..... / ..... must be greater than ↓	+ 5.000 km ó ..... km must be greater than ↓	
2nd	INSPECTION INFO. ..... / ..... /		
	NEXT INSPECTION BEFORE +1 year ↓ ..... / ..... / ..... must be greater than ↓	+ 5.000 km ó ..... km must be greater than ↓	
3rd	INSPECTION INFO. ..... / ..... /		
	NEXT INSPECTION BEFORE +1 year ↓ ..... / ..... / ..... must be greater than ↓	+ 5.000 km ó ..... km must be greater than ↓	

Inspection No	Date	Odometer reading	Official Service signature
4th	INSPECTION INFO. ..... / ..... /		
	NEXT INSPECTION BEFORE +1 year ↓ ..... / ..... / ..... must be greater than ↓	+ 5.000 km ó ..... km must be greater than ↓	
5th	INSPECTION INFO. ..... / ..... /		
	NEXT INSPECTION BEFORE +1 year ↓ ..... / ..... / ..... must be greater than ↓	+ 5.000 km ó ..... km must be greater than ↓	
6th	INSPECTION INFO. ..... / ..... /		
	NEXT INSPECTION BEFORE +1 year ↓ ..... / ..... / ..... must be greater than ↓	+ 5.000 km ó ..... km must be greater than ↓	
7th	INSPECTION INFO. ..... / ..... /		
	NEXT INSPECTION BEFORE +1 year ↓ ..... / ..... / ..... must be greater than ↓	+ 5.000 km ó ..... km must be greater than ↓	

Inspection No	Date	Odometer reading	Official Service signature
8th	INSPECTION INFO. ..... / ..... /		
	NEXT INSPECTION BEFORE	+1 year ↓ ..... / ..... / ..... must be greater than ↓	+ 5.000 km ó ..... km must be greater than ↓
9th	INSPECTION INFO. ..... / ..... /		
	NEXT INSPECTION BEFORE	+1 year ↓ ..... / ..... / ..... must be greater than ↓	+ 5.000 km ó ..... km must be greater than ↓
10th	INSPECTION INFO. ..... / ..... /		
	NEXT INSPECTION BEFORE	+1 year ↓ ..... / ..... / ..... must be greater than ↓	+ 5.000 km ó ..... km must be greater than ↓
11th	INSPECTION INFO. ..... / ..... /		
	NEXT INSPECTION BEFORE	+1 year ↓ ..... / ..... / ..... must be greater than ↓	+ 5.000 km ó ..... km must be greater than ↓
12th	INSPECTION INFO. ..... / ..... /		
	NEXT INSPECTION BEFORE	+1 year ↓ ..... / ..... / ..... must be greater than ↓	+ 5.000 km ó ..... km must be greater than ↓
13th	INSPECTION INFO. ..... / ..... /		
	NEXT INSPECTION BEFORE	+1 year ↓ ..... / ..... / ..... must be greater than ↓	+ 5.000 km ó ..... km must be greater than ↓

Inspection No	Date	Odometer reading	Official Service signature
14th	INSPECTION INFO. ..... / ..... /		
	NEXT INSPECTION BEFORE	+1 year ↓ ..... / ..... / ..... must be greater than ↓	+ 5.000 km ó ..... km must be greater than ↓
15th	INSPECTION INFO. ..... / ..... /		
	NEXT INSPECTION BEFORE	+1 year ↓ ..... / ..... / ..... must be greater than ↓	+ 5.000 km ó ..... km must be greater than ↓
16th	INSPECTION INFO. ..... / ..... /		
	NEXT INSPECTION BEFORE	+1 year ↓ ..... / ..... / ..... must be greater than ↓	+ 5.000 km ó ..... km must be greater than ↓
17th	INSPECTION INFO. ..... / ..... /		
	NEXT INSPECTION BEFORE	+1 year ↓ ..... / ..... / ..... must be greater than ↓	+ 5.000 km ó ..... km must be greater than ↓
18th	INSPECTION INFO. ..... / ..... /		
	NEXT INSPECTION BEFORE	+1 year ↓ ..... / ..... / ..... must be greater than ↓	+ 5.000 km ó ..... km must be greater than ↓
19th	INSPECTION INFO. ..... / ..... /		
	NEXT INSPECTION BEFORE	+1 year ↓ ..... / ..... / ..... must be greater than ↓	+ 5.000 km ó ..... km must be greater than ↓



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