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Dear Owner,

We would like to thank you for your purchase of a Porsche Sports car.

Judging by the car you have chosen, you are a motorist of a special breed, and you are probably no novice when it comes to automobiles.

Remember however, as with any vehicle, you should take time to familiarize yourself with your Porsche and its performance characteristics. Always drive within your own unique capabilities as a driver and your level of experience with your Porsche. Ensure that anyone else driving your Porsche does the same. To prevent or minimize injury, always use your safety belts. Never consume alcohol or drugs before or during the operation of your vehicle.

This Owner's Manual contains a host of useful information. Please take the time to read this manual before you drive your new Porsche. Become familiar with the operation of your Porsche car for maximum safety and operating pleasure. The better you know your Porsche, the more pleasure you will experience driving your new car.

Always keep your Owner's Manual in the car, and give it to the new owner if you ever sell your Porsche.

A separate **Maintenance Booklet** explains how you can keep your Porsche in top driving condition by having it serviced regularly.

A separate **Warranty and Customer Information Booklet** contains detailed information about the warranties covering your Porsche.

For U.S. only:

If you believe that your vehicle has a fault which could cause a crash, injury or death, you should immediately inform the National Highway Traffic Safety Administration (NHTSA) in addition to notifying Porsche Cars North America, Inc. (Porsche Cars N.A.).

If NHTSA receives similar complaints, it may open an investigation, and if it finds that a safety problem exists in a group of vehicles, it may order a recall and remedy campaign. However, NHTSA cannot become involved in individual problems between you and your dealer, or Porsche Cars N.A..

To contact NHTSA, you may either call the Auto Safety Hotline toll-free at 1(800)424-9393 (or 366-0123 in Washington, D.C. area) or write to: NHTSA, U.S. Department of Transportation, Washington, D.C. 20590. You can also obtain other information about motor vehicle safety from the Hotline.

Your car has thousands of parts and components which have been designed and manufactured in accordance with Porsche's high standards of engineering quality and safety.

Any alteration of the vehicle may negate or interfere with those safety features built into the vehicle.

Your Porsche is intended to be used in a safe manner obeying the local laws and in the light of driving conditions faced by you, and in accordance with the instructions provided in this Owner's Manual.

Do not misuse your Porsche by ignoring those laws and driving conditions, or by ignoring the instructions in this manual.

Any alteration or misuse of the vehicle can lead to accidents and severe or fatal personal injuries.

The fitting of racing tires (e.g. slicks) for sporting events is not approved by Porsche. Very high cornering speeds can be achieved with racing tires. However, the resulting transverse acceleration values would jeopardize the adequate supply of oil to the engine.

Porsche therefore will not accept any warranty or accept any liability for damage occurring as a result of non-compliance with this provision.

Regularly check your vehicle for signs of damage.

Damaged or missing aerodynamic components such as spoilers or underside panels affect the driving behavior and therefore must be replaced immediately.

Your car may have all or some of the components described in this manual. Should you have difficulty understanding any of the explanations of features or equipment installed in your vehicle, contact your authorized Porsche dealer. He/She will be glad to assist you. Also check with your dealer on other available options or equipment.

Throughout this booklet, left is designated as the driver's side of the vehicle, and right as the passenger's side of the vehicle.

Text, illustrations and specifications in this manual are based on the information available at the time of printing.

It has always been Porsche's policy to continuously improve its products. Porsche, therefore, reserves the right to make changes in design and specification, and to make additions or improvements in its product without incurring any obligation to install them on products previously manufactured.

We wish you many miles of safe and pleasurable driving in your Porsche.

Important

For your own protection and longer service life of your car, please heed all operating instructions and special warnings. These special warnings use the safety alert symbol, followed by the words **Danger, Warning and Caution**. These special warnings contain important messages regarding your safety and/or the potential for damage to your Porsche. Ignoring them could result in serious mechanical failure or even physical injury.

Do not alter your Porsche. Any alteration could create dangerous conditions or defeat safety engineering features built into your car.

Do not misuse your Porsche. Use it safely, and consistently with the law, according to the driving conditions, and the instructions in this manual.

Alteration or misuse of your Porsche could cause accidents and severe or fatal personal injuries.

Note to owners

In Canada, this manual is also available in French. To obtain a copy contact your dealer or write to:

Note aux propriétaires

Au Canada on peut se procurer un exemplaire de ce Manuel en français auprès du concessionnaire ou du:

Porsche Cars Canada, Ltd.
Automobiles Porsche Canada, LTEE

5045 Orbitor Drive
Building #11, Suite 302
Mississauga, Ontario
Canada L4W 4Y4

Telephone number for customer assistance:
1-800-PORSCHE / Option 3

Fuel Quality

Your engine is designed to provide optimum performance and fuel economy using **unleaded premium fuel with an octane rating of 98 RON (93 CLC or AKI)**. Porsche therefore recommends the use of these fuels in your vehicle.

Porsche also recognizes that these fuels may not always be available. Be assured that your vehicle will operate properly on unleaded premium fuels with octane numbers of at least **95 RON (90 CLC or AKI)**, since the engine's "Electronic Oktane™ knock control" will adapt the ignition timing, if necessary.

Fuels containing alcohol and ether

Some areas of the U.S. require oxygenated fuels during certain portions of the year. Oxygenated fuels are fuels which contain alcohols (such as methanol or ethanol) or ether (such as MTBE).

Under normal conditions, the amount of these compounds in the fuel will not affect driveability.

You may use oxygenated fuels in your Porsche, provided the octane requirements for your vehicle are met. We recommend, however, to change to a different fuel or station if any of the following problems occur with your vehicle:

- Deterioration of driveability and performance.
- Substantially reduced fuel economy.
- Vapor lock and non-start problems, especially at high altitude or at high temperature.
- Engine malfunction or stalling.

Fuels containing MMT

Some North American fuels contain an octane enhancing additive called methylcyclopentadienyl manganese tricarbonyl (MMT). If such fuels are used, your emission control system performance may be negatively affected. The check engine warning lights on your instrument panel may turn on. If this occurs, Porsche recommends you stop using fuels containing MMT.

Tire Pressures for Cold Tires

Summer tires and snow tires

Front	17 inch wheels:	36 psi (2.5 bar) overpressure
	18 inch wheels:	36 psi (2.5 bar) overpressure
Rear	17 inch wheels:	36 psi (2.5 bar) overpressure
	18 inch wheels:	44 psi (3.0 bar) overpressure

Spare wheel 911 Carrera, Targa

Front and rear	60 psi (4.2 bar) overpressure
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Collapsible spare wheel 911 Carrera 4, Carrera 4S

Front and rear	36 psi (2.5 bar) overpressure
-----------------------	-------------------------------

These tire pressures are valid only for Porsche approved tires.

For replacement tires it is imperative that you consult the **Technical Data and Tires, Wheels** sections of this manual and follow the recommendations contained therein.

Porsche and the Environment

Environmental guidelines

We develop and produce exclusive sports cars with advanced environmental and safety technology and a great ability to fascinate.

Our environmental policy is based on the following principles:

- The maximum possible use of environmental and safety technology that is economically justifiable.
- Economical usage of energy and resources.
- Involvement of our business partners and contractors in our efforts to protect the environment.
- Open dialogue with all social groups.

California Proposition 65 Warning.



Engine exhaust, some of its constituents, and certain vehicle components contain or emit chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.

In addition, certain fluids contained in vehicles and certain products of component wear contain or emit chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.

Production

The manufacture of Porsche vehicles in a factory adjacent to a residential area requires more than mere compliance with all laws and regulations.

Whether in production or repair, Porsche always relies on environmentally friendly technology.

An example of this is the water-based paint used in our painting installation.

Water-base paints and new painting methods reduce solvent emissions by 70 per cent.

And the water used in the painting installation is re-circulated. Waste water leaves the Porsche factory only after being appropriately treated.

A waste-management system has been introduced to reduce the amount of waste while simultaneously increasing the recycling rate.

Environmentally friendly vehicles

Modern environmental technology ensures compliance with all emission laws applicable worldwide.

These have the following advantages:

- Rapid operational readiness of the catalytic converters ensures low emissions, even in short-trip operation.
- Reliable operation and good emission control over a long useful life.

Please note the chapter "Fuel economy".

Recycling – for a Porsche, this is virtually an academic question

More than two-thirds of all Porsches ever built are still running.

Just in case recycling is ever necessary, we take the following precautionary measures:

- Identification of all materials.
- Use of recyclable materials.
- Reusable components designed for simple removal.
- These reasons result in a further increase in the recycling rate which is currently 80 per cent.

Emission control is built in

Innovative engine technology combines high engine performance and environmental compatibility.

The engine diagnosis system electronically monitors the components and systems that affect exhaust gases.

This continuous monitoring and fault storage enables swift, reliable diagnosis and fault detection.

Any fault messages are indicated to the driver by the "Check Engine" warning light and the on-board computer.

Setting and operating vehicle components when driving



Warning!

There is a danger of accident if you set or operate the on-board computer, radio, navigation system, telephone, convertible top or other equipment when driving.

This could distract you from the traffic and cause you to lose control of the vehicle.

- Operate the components while driving only if the traffic situation allows you to do so safely.
- Carry out any complicated operating or setting procedures only with the vehicle stationary.

Portable Fuel Containers



Danger!

Portable fuel containers, full or partially empty, may leak, causing an explosion, or result in fire in case of an accident.

- Never carry additional fuel in portable containers in your vehicle.

Engine Exhaust



Danger!

Engine exhaust is dangerous if inhaled. Engine exhaust fumes have many components which you can smell. They also contain carbon monoxide (CO), which is a colorless and odorless gas.

Carbon monoxide can cause unconsciousness and even death if inhaled.

- Never start or let the engine run in an enclosed, unventilated area.
It is not recommended to sit in your car for prolonged periods with the engine on and the car not moving.

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Dear Porsche Owner

A lot has gone into the manufacture of your Porsche, including advanced engineering, rigid quality control and demanding inspections. These engineering and safety features will be enhanced by you...

the safe driver...

who knows his car and all controls,

who maintains the vehicle properly,

who uses driving skills wisely and always drives within her/his own capabilities and the level of familiarity with the vehicle.

You will find helpful hints in this manual on how to perform most of the checks listed on the following pages.

If in doubt, have these checks performed by your authorized Porsche dealer.

Before driving off...

Check the following items first

- Turn the engine off before you attempt any checks or repairs on the vehicle.
- Be sure the tires are inflated correctly. Check tires for damage and tire wear.
- See that wheel bolts are properly tightened and not loose or missing.
- Check engine oil level, add if necessary. Make it a habit to have engine oil checked with every fuel filling.
- Check all fluid levels such as windshield washer and brake fluid levels.
- Be sure the vehicle battery is well charged and cranks the engine properly.
- Check all doors and lids for proper operation and latch them properly.
- Check and if necessary replace worn or cracked wiper blades.
- See that all windows are clear and unobstructed.
- Check air intake slots and area between luggage compartment lid and windshield are free of snow and ice, so the heater and the windshield wipers work properly.

- If a child will be riding in the vehicle, check child seat/child seat restraint system to ensure that restraints are properly adjusted.
- Check all exterior and interior lights for operation and that the lenses are clean.
- Check the headlights for proper aim, and if necessary, have them adjusted.
- Check under the vehicle for leaks.
- Be sure all luggage is stowed securely.

Emergency equipment

It is good practice to carry emergency equipment in your vehicle.

Some of the items you should have are: window scraper, snow brush, container or bag of sand or salt, emergency light, small shovel, firstaid kit, etc.

In the driver's seat...

- ▷ Check operation of the horn.
- ▷ Position seat for easy reach of foot pedals and controls.
To reduce the possibility of injury from the air-bag deployment, you should always sit back as far from the steering wheel as is practical, while still maintaining full vehicle control.
- ▷ Adjust the inside and outside rear view mirrors.
- ▷ Buckle your safety belts.
- ▷ Check operation of the foot and parking brake.
- ▷ Check all warning and indicator lights with ignition on and engine not running.
- ▷ Start engine and check all warning displays for warning symbols.
- ▷ Never leave an idling car unattended.
- ▷ Lock doors from inside, especially with children in the car to prevent inadvertent opening of doors from inside or outside.
Drive with doors locked.

On the road...

- ▷ Never drive after you have consumed alcohol or drugs.
- ▷ Always have your safety belt fastened.
- ▷ Always drive defensively.
Expect the unexpected.
- ▷ Use signals to indicate turns and lane changes.
- ▷ Turn on headlights at dusk or when the driving conditions warrant it.
- ▷ Always keep a safe distance from the vehicle in front of you, depending on traffic, road and weather conditions.
- ▷ Reduce speed at night and during inclement weather.
Driving in wet weather requires caution and reduced speeds, particularly on roads with standing water, as the handling characteristics of the vehicle may be impaired due to hydroplaning of the tires.
- ▷ Always observe speed limits and obey road signs and traffic laws.
- ▷ When tired, get well off the road, stop and take a rest. Turn the engine off. Do not sit in the vehicle with engine idling.
See warnings on "Engine Exhaust".
- ▷ When parked, always set the parking brake. Move the Tiptronic selector lever to "P" or the gearshift lever to reverse or first gear.
On hills also turn the front wheels toward the curb.
- ▷ When emergency repairs become necessary, move the vehicle well off the road. Turn on the emergency flasher and use other warning devices to alert other motorists. Do not park or operate the vehicle in areas where the hot exhaust system may come in contact with dry grass, brush, fuel spill or other flammable material.
- ▷ Make it a habit to have the engine oil checked with every fuel filling.

Break in hints for the first 2,000 miles/3,000 kilometers

The following tips will be helpful in obtaining optimum performance from your new Porsche.

Despite the most modern, high-precision manufacturing methods, it cannot be completely avoided that the moving parts have to wear in with each other. This wearing-in occurs mainly in the first 2,000 miles/3,000 km.

Therefore:

- Preferably take longer trips.
- Avoid frequent cold starts with short-distance driving whenever possible.
- Avoid full throttle starts and abrupt stops.
- Do not exceed maximum engine speed of 4,200 rpm (revolutions per minute).
- Do not run a cold engine at high rpm either in Neutral or in gear.
- Do not let the engine labor, especially when driving uphill. Shift to the next lower gear in time (use the most favorable rpm range).
- Never lug the engine in high gear at low speeds. This rule applies at all times, not just during the break-in period.

- Do not participate in motor racing events, sports driving schools, etc. during the first 2,000 miles/3,000 kilometers.

There may be a slight stiffness in the steering, gear-shifting or other controls during the break-in period which will gradually disappear.

Break in brake pads

New brake pads and discs have to be "broken in", and therefore only attain optimal friction when the car has covered several hundred miles or km.

The slightly reduced braking ability must be compensated for by pressing the brake pedal harder. This also applies whenever the brake pads and brake discs are replaced.

New tires

New tires do not have maximum traction. They tend to be slippery.

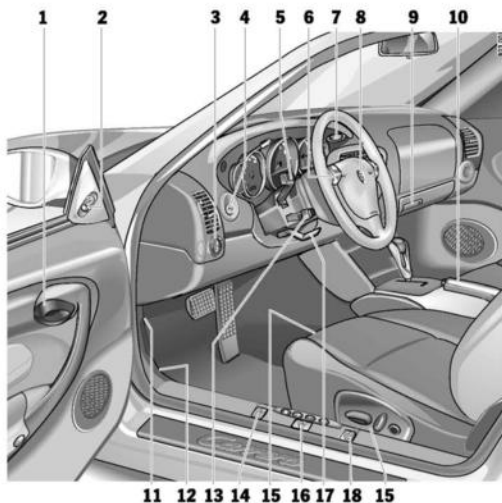
- Break in new tires by driving at moderate speeds during the first 60 to 120 miles/100 to 200 km. Longer braking distances must be anticipated.

Engine oil consumption

During the break-in period oil consumption may be higher than normal.

As always, the rate of oil consumption depends on the quality and viscosity of oil, the speed at which the engine is operated, the climate and road conditions, as well as the amount of dilution and oxidation of the lubricant.

- Make a habit of checking engine oil with every fuel filling, add if necessary.



- 1 Inner door handle
- 2 Door mirror control
- 3 Light switch
- 4 Ignition/starter switch with steering lock
- 5 Turn signal/headlight dimmer, flasher lever
- 6 Toggle switches for Tiptronic
- 7 Emergency flasher switch
- 8 Horn
- 9 Glove compartment
- 10 Parking brake
- 11 Diagnostic socket
- 12 Switch for retractable spoiler
- 13 Operating lever for on-board computer
- 14 Luggage compartment lid release
- 15 Seat adjustment
- 16 Rear lid (Targa)
- 17 Steering-wheel adjustment
- 18 Engine compartment lid release

Never invite car theft!

An unlocked car with the key in the ignition lock invites car theft.

A steering wheel lock and a **gong alarm** are standard equipment in your Porsche. The gong alarm will sound if you open the driver's door while the key is still in the ignition lock. It is your reminder to pull the key out of the ignition lock and to lock the doors.



Warning!

Any uncontrolled movement of the vehicle may result in serious personal injury and property damage.

Never leave your vehicle unattended with the key in the ignition lock, especially if children and/or pets are left unattended in the vehicle. They can operate power windows and other controls. If the engine is left running, they may accidentally engage the shift lever.

- Always remove the ignition key.
- Always set the parking brake.
- Lock the doors with the key or with the remote control.



Warning!

Risk of a serious accident.

The steering column will lock when you remove the key while you are driving or as the car is rolling to a stop. You will not be able to steer the car.

- Never remove the key from the steering lock while you are driving.

To protect your vehicle and your possessions from theft, you should always proceed as follows when leaving your vehicle:

- Close windows.
- Close lifting/sliding roof.
- Close convertible top (with the convertible top open, the infrared passenger compartment monitoring system is always switched off).
- Close glass sliding roof (Targa) (with the glass sliding roof open, the infrared passenger compartment monitoring system is always switched off).
- Remove ignition key.
- Engage steering lock.
- Lock storage tray between the front seats and glove compartment.
- Remove valuables (e.g. car documents, radio control module, telephone, house keys) from the car.
- Lock doors.

Keys

Please note chapters "Central Locking and Alarm System".

Two main keys and one spare key are supplied with your Porsche.
These keys operate all the locks on your vehicle.

- Be careful with your car keys: do not part with them except under exceptional circumstances.
- To avoid battery run-down, always remove the ignition key from the ignition lock.

Replacement keys

Replacement car keys can be obtained only from your authorized Porsche dealer, and this can sometimes be very time-consuming.

You should therefore always keep the spare key on your person.

Keep it in a safe place (e.g. wallet), but under no circumstances in or on the vehicle.

The key codes of new keys have to be "reported" to the car control unit by your authorized Porsche dealer.

The key grip of the spare key can be exchanged for a main-key grip.

Disabling key codes

If a key is lost, the key codes can be disabled by an authorized Porsche dealer.

All the remaining car keys are required for this purpose.

Disabling the code ensures that the car can be **started** only using authorized keys.

Note

Please note that the other locks can still be opened with the disabled key.

Immobilizer

There is a transponder (an electronic component) in the key grip, containing a stored code. When the ignition is switched on, the ignition lock checks the code.

The immobilizer can be deactivated and the engine started only using an authorized ignition key.

Note

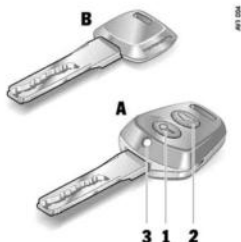
If the ignition is left on for more than two minutes without starting the engine, the immobilizer is reactivated.

- If this happens, the ignition key must be turned back to the "0" position before the engine can be started.

The immobilizer is automatically activated when the ignition key is withdrawn.

Security Wheel Bolts

If wheels have to be removed during a workshop visit, do not forget to hand over the socket for the security wheel bolts along with the car key.



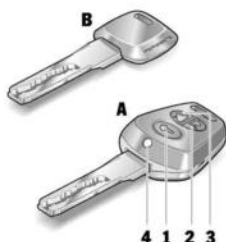
A - Main key **Coupé and Cabriolet**
 1 - Central locking button
 2 - Luggage compartment lid button
 3 - Light-emitting diode
B - Spare key

Key with Radio Remote Control

Operating central locking, alarm system, and seat memory

- Press button **1**.

Please observe the appropriate chapters of this Manual.



A - Main key **Targa**
 1 - Central locking button
 2 - Luggage compartment lid button
 3 - Rear lid (rear window) button
 4 - Light-emitting diode
B - Spare key

Unlocking luggage compartment lid or rear lid (Targa)

- Luggage compartment lid:
Press button **2** for approx. two seconds.
- Rear lid (Targa):
Press button **3** for approx. two seconds.

If the vehicle was locked, it is unlocked simultaneously with the luggage compartment / rear lid.

In vehicles with seat memory the stored seat and door mirror positions are automatically set. The vehicle will be locked again approx. 15 seconds after the luggage compartment / rear lid is closed if none of the doors was opened.

Note

Your authorized Porsche dealer can program further types of unlocking.

Type 1

The relocking time of the doors can be adjusted to suit your individual requirements:
4 - 120 seconds.

Type 2

The doors stay locked when the luggage compartment is unlocked.

The remote-control standby function switches off after 5 days

If the vehicle is not started or unlocked with the remote control within five days, the remote control standby function is switched off (to prevent discharging of the vehicle battery).

1. In this case, unlock the driver's door with the key at the door lock.
Leave the door closed in order to prevent the alarm system from being triggered.
2. Press button **1** on the remote control.

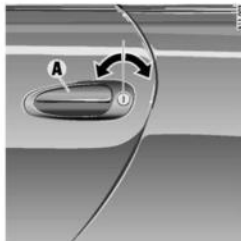
The remote control is now activated again.

Doors

If the door windows are closed, they will be automatically opened by a few millimeters when the doors are opened and, when the doors are closed, they will be closed again.

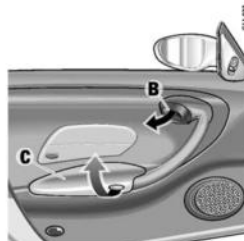
This makes it easier to open and close the doors and protects the seals.

Therefore, you should pull the door handle slowly so that the door window can be lowered before the door is opened.



Opening unlocked doors from outside

- ▷ Slowly pull door handle **A**.



Opening unlocked doors from inside

- ▷ Slowly pull door handle **B**.

Opening locked doors from inside

- ▷ Slowly pull door handle **B** twice.
Also refer to the chapter "Locking conditions".

Door storage tray

Always keep the door storage tray **C** closed, so that the side airbag is not obstructed in the event of an accident.

Central Locking

USA: FCC ID LXPVKY 116;
FCC ID LXPVIM 145

Canada: TxF 315P 2255 102 275;
RxF 315P 2255 102 276 A

This device complies with:
Part 15 of the FCC Rules
RSS-210 of Industry Canada.

Operation of this device is subject to the following two conditions:

- It may not cause harmful interference, and
- it must accept any interference received including interference that may cause undesired operation.

Note

The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. Such modification could void the user's authority to operate the equipment.

See the chapter on "Load switch-off", "Power windows", "Lifting/sliding roof" and "Convertible top".

Both car doors and the filler flap can be centrally unlocked or locked with the remote control.

The vehicle cannot be locked if the driver's door is not completely closed.

A short **signal from the alarm horn** will draw your attention to the fact that the following components are not completely closed when you try to lock the vehicle:

- Passenger's door
- Luggage compartment lid
- Engine compartment lid
- Rear lid (Targa)
- Storage tray
- Glove compartment

Note

Unlocking the vehicle by using the key in the door lock and opening the door may activate the alarm system within 10 seconds.

Automatic relocking

If the car is unlocked by remote control and none of the car doors is opened within approx. 60 seconds, automatic relocking takes place. This relocking time can be adapted to your individual requirements (4 - 120 seconds) by an authorized Porsche dealer.

Locking conditions

> Lock car **once**.

The doors cannot be opened from the outside.

Alarm system and infrared passenger compartment monitoring are switched on.

If a person or animal remains in the vehicle:

> Quickly lock car **twice**.

The doors cannot be opened from the outside.

The infrared passenger compartment monitoring is switched off.

Unlocking the door with the inner door handle

Any person remaining in the locked car can open the door with the inner door handle:

1. Pull inner door handle once to unlock door lock.
2. Pull inner door handle again to open door.

Note

Inform any person remaining in the car that the alarm system will be triggered if the door is opened.

▷ ▷ ▷

Emergency operation – opening

- Unlock the driver's door with the key at the door lock.
Open the door and switch the ignition on within 10 seconds in order to prevent the alarm system from being triggered.

Emergency operation – closing

- Quickly turn the key in the driver's door lock to the lock position **three times** in succession.
If there is a defect in the central locking system, all functioning elements of the central locking system will be locked.
The alarm system is switched on.
The infrared passenger compartment monitoring system is switched off.

The fault should be remedied immediately at an authorized Porsche dealer.

Indication by emergency flasher and alarm horn

If the **remote control** is used for unlocking or locking, a response is provided by the emergency flasher:

- Unlocking – single flash.
- Locking – double flash.
- Locking twice – continuous illumination for approx. 2 seconds and short alarm-horn signal.



Central locking switch

The central locking switch on the dashboard lets you lock and unlock both doors electrically.

Note

If the doors are locked with the key or remote control, they can not be opened by pressing the central locking switch.

Locking

- Press the rocker-switch symbol.
Indicator light lights up if ignition is on.

Unlocking

- Press the rocker-switch indicator light.
Indicator light goes out.

If the doors were locked with the central locking switch, they can be opened by pulling the inner door handle:

1. Pull inner door handle once to unlock door lock.
2. Pull inner door handle again to open door.

Automatic door locking

Your authorized Porsche dealer can program diverse types of automatic door locking in the control unit of the central locking system:

Type 1

Doors lock automatically when the ignition is switched on.

Type 2

Doors lock automatically when a speed of 3 - 6 mph (5 - 10 km/h) is exceeded.

Type 3

Doors lock automatically when the ignition is switched on. If doors are opened with the engine running, they lock again automatically when a speed of 3 - 6 mph (5 - 10 km/h) is exceeded.

Type 4

The doors do not lock automatically.

Note

Automatically locked doors can be unlocked with the central locking button or opened by pulling on the inside door handle twice.



Warning!

In an emergency situation where you need to exit the car through an automatically locked door, remember the following procedure to open the door.

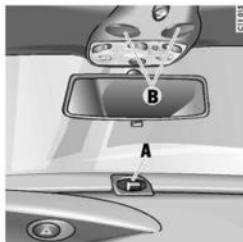
- Unlock the doors by pressing the central locking button **or**
- pull the inside door handle **twice** to open the door.

Fault indication

A double horn signal during locking indicates a defect in the central locking or alarm system. Have the defect remedied at an authorized Porsche dealer.

Overload protection

If the central locking system is operated more than ten times within a minute, further operation is blocked for 30 seconds.



A - Light-emitting diode for alarm system
B - Sensor module for infrared passenger compartment monitoring system

Alarm System, Infrared Passenger Compartment Monitoring

The alarm system and infrared passenger compartment monitoring system are switched on when the doors are locked with the key or remote control.
 See the chapter on "Central locking".

Unlocking the vehicle by using the key in the door lock and opening the door may activate the alarm system within 10 seconds.

Note (Cabriolet, Targa)

The infrared passenger compartment monitoring system is always switched off when the convertible top or glass sliding roof is open.

Function indication

If the alarm system is activated, light-emitting diode **A** on the dashboard flashes.

If, after locking, the light-emitting diode does not flash or, after ten seconds, it emits double flashes, then **not** all alarm contacts are closed. Additionally, a brief horn signal sounds.

When the doors are unlocked, the alarm system and infrared passenger compartment monitoring system are switched off and the light-emitting diode goes off.

When the alarm is armed, the following areas are monitored

- Doors
- Luggage compartment lid
- Engine compartment lid
- Convertible-top lock (Cabriolet)
- Glass sliding roof lock (Targa)
- Rear lid (Targa)
- Radio
- Glove compartment
- Storage tray between the front seats
- Passenger compartment

If one of these alarm contacts is interrupted, the alarm horn sounds for approximately 3 minutes. Additionally, the emergency flasher and the passenger compartment light flash for approximately five minutes.

When the alarm is triggered, the light-emitting diode changes over to double flashes.

In order not to limit the action range of the infrared passenger compartment monitoring system:

- Move sun visors to one of the final positions.
- Do not fold the front seat backrests forward.

Deactivating the infrared passenger compartment monitoring system for one locking process

If a person or animal remains in the car while it is locked, the infrared passenger compartment monitoring system must be switched off.

► Quickly lock car **twice**.

The doors are locked but can be opened from the inside:

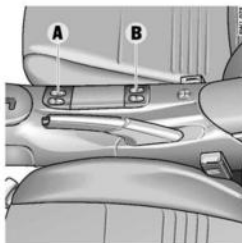
1. Pull inner door handle once to unlock door lock.
2. Pull inner door handle again to open door.

Note

Inform any person remaining in the car that the alarm system will be triggered if the door is opened.

Fault indication

A double **horn signal** during locking indicates a defect in the central locking or alarm system. Have the defect remedied at an authorized Porsche dealer.



A - Rocker switch for door windows
B - Rocker switch for rear windows, Cabriolet only

Power Windows



Warning!

Risk of an accident.

- Do not put anything on or near the windows that may interfere with the driver's vision.

Risk of injury when the door windows close. This applies especially if the windows are closed with the comfort function, because with this function the window goes up automatically.

- Make sure nobody can be injured when the windows close.
- Remove the ignition key to shut off power to the window switches when the vehicle is not attended by a responsible person.

Readiness for operation of power windows

- With engine running **or**
- in ignition key position **1** **or**
- with door closed and ignition key withdrawn: only until first opening of the door.

Note (Cabriolet)

The rear side windows cannot be closed when the convertible top is open.

Opening windows



Opening with the rocker switch in the center console

- Press rocker switch until the window has reached the desired position.
- **One-touch operation (door windows only):**
Press rocker switch briefly.
Window moves to its final position.
Press again to stop the window in the desired position.

Comfort function when unlocking the vehicle at the door lock

- **Coupé, Targa and Cabriolet with hardtop:**
Unlock car with the remote control.
Hold car key in door lock in the unlocking direction until the windows have reached the desired position.

Cabriolet without hardtop:

Unlock car with the remote control.
The windows can only be opened with the convertible top open.

Closing windows



Closing with the rocker switch in the center console

- Press rocker switch until the window has reached the desired position.
- **One-touch operation (door windows only):**
Press rocker switch briefly.
Window moves to its final position.
Press again to stop the window in the desired position.

Comfort function when locking the vehicle at the door lock

- **Coupé, Targa and Cabriolet with hardtop:**
Hold car key in door lock in the locking direction until the windows have reached the desired position.

Cabriolet without hardtop:

The windows can only be closed with the convertible top closed.

Anti-crushing protection

If a side window is blocked during closing, it will stop and open again by about an inch.



Risk of severe personal injuries.

If the rocker switch is pressed again within 10 seconds of the window being blocked, the window will close with its full closing force. Anti-crushing protection is disabled.

- Once the anti-crushing protection acts to stop the window and opens it slightly, do not press the rocker switch again within 10 seconds without checking to make sure that nothing is blocking the path of the window.
The window will close with full closing force.

One-touch operation is disabled for 10 seconds after blockage of a side window.

Automatic window lowering

See the chapters on "Doors" and "Convertible top".

The standby function of the power windows switches off after two hours

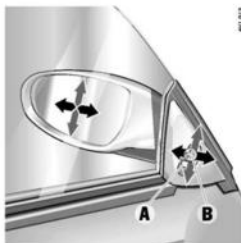
When the car is unlocked, the power windows can no longer be operated after two hours (to save the car battery).

- Switch on the ignition or start the engine to reactivate the power windows.

Storing end position of the windows

If the battery is disconnected and reconnected, the windows will not be raised automatically when the door is closed.

1. Close the windows with the rocker switch **once**.
2. Press front half of rocker switch again to store the end position of the windows in the control unit.



A - Selector switch, driver's/passenger's side
B - Mirror adjustment

Rear View Mirrors

Before driving the vehicle, adjust the outside and inside mirrors.
It is important for safe driving that you have good vision to the rear.



Warning!

Risk of an accident.

- Do not put anything on or near the windows or the mirrors that may interfere with the driver's vision.

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Door mirrors

The mirror housing is hinged and can be folded flat against the car to prevent damage in the tight parking areas.

Adjusting

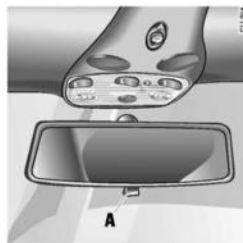
1. Select driver's side or passenger's side with rocker switch **A**.
2. Move the door mirror glasses in the appropriate direction using the control switch **B**.

If the electrical adjustment facility fails

- Adjust mirror by pressing on the mirror face.

Automatically swivelling down mirror glass on the passenger's side

See the chapter on "Parking aids" and "Seat memory".

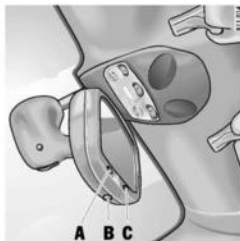


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Inside mirror

When the mirror is being adjusted, the anti-glare lever **A** must point forward.

Basic position: lever forward
Anti-glare position: lever back



A - Sensor
 B - Switch for automatic anti-glare operation
 C - Light-emitting diode

Automatic Anti-Glare Interior Mirror and Driver's Door Mirror

Sensors on the front and rear sides of the interior mirror measure the incident light. The mirrors automatically change to anti-glare position or revert to their normal state, depending on the light intensity. When reverse gear is selected, automatic anti-glare operation is switched off.

Note

The incident light in the area of the sensors must not be restricted, e.g. by stickers on the windscreen.

Switching off the automatic anti-glare operation

- Press switch **B**.
 Light-emitting diode **C** goes out.

Switching on the automatic anti-glare operation

- Press switch **B**.
 Light-emitting diode **C** lights up.

Warning!

Risk of injury. Electrolyte fluid can emerge from a broken mirror glass. This fluid irritates the skin and eyes.

- If the electrolyte fluid should come into contact with the eyes or skin, immediately rinse it off with clean water.
 See a doctor if necessary.

Risk of damage to the paintwork and plastic parts. Electrolyte fluid can be removed **only while it is still wet**.

- Clean the affected parts with water.



Switching on

- Press the rocker-switch symbol.
Indicator light is lit.

After about 12 minutes, the heater switches off automatically.

The heater can be switched back on again by a further press on the switch.

Switching off

- Press the indicator light in the rocker switch.



Rear Window Defogger, Door Mirror Heating

The mirror heater is ready for operation when the ignition is on.

Sun Visors

- Swing the sun visors down to prevent glare from the front.

➤ Coupé, Cabriolet:

To prevent glare from the side, unclip the sun visor from the inner bracket and swivel round so that it is in front of the door window.

Vanity mirror

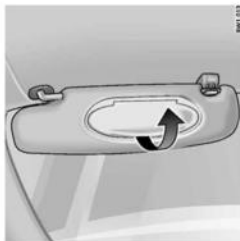
The vanity mirror on the rear of the sun visor is covered by a lid.



Warning!

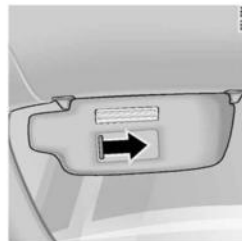
Risk of injury or risk of damage to mirror lid and convertible top.

- Keep the lid closed while driving and when closing the convertible top.



Coupé, Cabriolet

The vanity mirror illumination is switched on automatically when the cover is opened (arrow).



Targa

The vanity mirror illumination is switched on automatically when the sliding cover is opened (arrow).

The illumination is switched off when the sun visor is in its upper and lower final position.

Seat Adjustment



Warning!

The seat may move unexpectedly if you attempt to adjust while driving. This could cause sudden loss of control or personal injury.

- Do not adjust seats while the vehicle is in motion.
The backrest locks must be engaged at all times while the vehicle is in motion.

In the Cabriolet, the windstop may be damaged during seat adjustment and when folding back the front-seat backrests.

- Adjust seat so that the seat backrest does not touch the windstop.

Safety belts only offer protection when the backrest is upright and the belts are properly positioned on the body. Improperly positioned safety belts can cause serious personal injury in an accident.

- Do not operate the car with the driver or passenger backrests excessively reclined (see "Seat position").

Seat position

A correct sitting position is important for safe and fatigue-free driving.

We recommend the following procedure for adjusting the driver's seat to suit individual requirements:

- Adjust the seat height to give yourself enough headroom and a good overview of the vehicle.
- Adjust the seat until, with the accelerator pedal fully depressed, your leg is straight but your entire foot still rests on the accelerator pedal.
- Grip the top half of the steering wheel. Set the backrest angle and steering-wheel position so that your arms are almost outstretched. However, your shoulders must still rest on the backrest.
- If necessary, correct the seat fore-and-aft adjustment.



Adjusting basic seat

A - Seat height adjustment

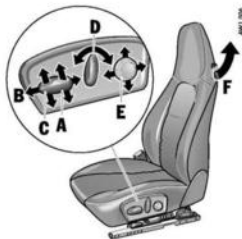
- Raise locking lever.
- Set the desired seat height by shifting your body weight.
- Release the lever.

B - Fore and aft

- Raise locking lever.
Move seat to desired position and release lever.
Ensure that the seat engages correctly.

C - Backrest angle

- Operate switch until the desired backrest angle is reached.



Electrically adjustable seat

- Press the switch in the direction indicated by the arrows until the desired seat position is reached.

A - Seat height adjustment

B - Fore and aft adjustment

C - Seat angle adjustment

D - Backrest angle adjustment

E - Lumbar support (pelvis and spinal column support)*

To permit a relaxed sitting posture, the backrest curvature is steplessly adjustable in vertical and horizontal directions for individual pelvis and spinal column support.

- Press the switch in the direction indicated by the arrows until the desired backrest curvature is reached.

Seat backrest

Folding forward

- Pull up lever F in the side part of the backrest and fold the backrest forward.

Folding back

- Tilt back and engage the backrest so that it cannot tip forward when the car is braked.

➤ ➤ ➤



Seat Memory

Individual seat and door mirror settings can be stored and recalled for the driver's position.



Warning!

Risk of crushing.

- Due to risk of crushing from uncontrolled recalling the memory of a seat setting, do not leave children in the car unattended.

Operation with person buttons 1, 2

Storing seat position

1. Switch ignition on.
2. Set the desired seat and door-mirror positions.
If you wish for the passenger's mirror to swivel down as a parking aid when reversing, reverse gear must be engaged when the seat position is stored.

3. Keep memory button **M** depressed and additionally press one of the person buttons **1** or **2**.
The individual setting is now stored under the desired person button.

Recalling seat position

1. Switch the ignition on **or** open the driver's door.
2. Press person button until the seat has reached its final position.
The mirror setting will be completed even if the person button is not kept depressed.

Note

Automatic seat adjustment can be interrupted immediately by releasing the button.

Operating with the remote control of the vehicle key

Each remote control (up to four) can be assigned an individual seat and door mirror position.

The stored seat and door mirror position is set automatically when the vehicle is unlocked using the corresponding remote control.

Each key is identified with a different colour.

Storing seat position

1. Switch the ignition on with the desired vehicle key.

2. Set the desired seat and door-mirror positions.

If you wish for the passenger's mirror to swivel down as a parking aid when reversing, reverse gear must be engaged when the seat position is stored.

3. Keep memory button **M** depressed and additionally press the  button (beside the memory button).
The individual setting is now assigned to this remote control and to the  button.

Recalling seat position

- Unlock the locked vehicle or luggage compartment with the remote control.
The stored seat position is set automatically.

The seat position assigned to a remote control can also be recalled with the  button if the corresponding key was used to unlock the vehicle or to switch on the ignition.

If no seat position was assigned to a remote control, the  button will not work.

Note

Automatic seat adjustment can be interrupted immediately by pressing the central locking button or any memory or seat adjustment button.

Clearing the stored seat position

1. Switch the ignition on with the desired vehicle key.
2. Simultaneously press and hold the  button and person button **2** for at least 5 seconds.



A - Seat heating, left
B - Seat heating, right

Heated seats

The seat heating with two heating stages is ready for operation when the ignition is on.

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Switching on

High heating power

- ▷ Press the rocker-switch symbol.
Indicator light glows red.

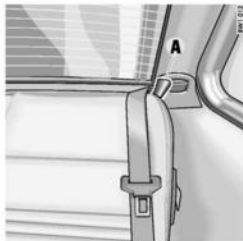
Low heating power

- ▷ Press the rocker-switch symbol again.
Indicator light glows orange.

The heating power changes whenever the rocker switch is operated.

Switching off

- ▷ Press the indicator light in the rocker switch.



Rear Seat Backrest

Extra storage space is gained by folding the rear seat backrest forward.

Folding backrest forward

- ▷ Pull lever **A** forward and fold the backrest down.

Folding backrest back

- ▷ Tilt the backrest back until it clicks into place. When doing this, pay attention to the seat belt guide (figure).

Note

Cabriolet: Do not fold up the rear seat backrests with the windstop installed.

Steering Wheel Adjustment

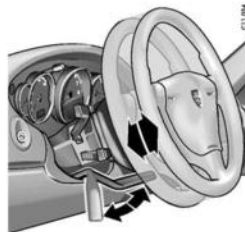


Risk of accident.

The steering wheel may move further than desired if you attempt to adjust it while driving.

You may lose control of the vehicle.

- ▷ Do not adjust the steering wheel while driving.



Longitudinal adjustment

1. Push locking lever downwards.
2. Adjust steering wheel to fit the chosen backrest angle and seat position by moving the steering wheel longitudinally.
3. **Swivel locking lever back until you feel it engage.**
If necessary, move steering wheel slightly longitudinally, to ensure engagement.

Safety Belts



Warning!

Always make sure your and your passengers' safety belts are properly fastened while the vehicle is in motion.

Failure to follow safety belt warnings may result in serious personal injury.

- For your and your passengers' protection, use safety belts at all times while the vehicle is in motion.
- Use appropriate child restraint systems for all small children.

Proper wearing of safety belts

- Safety belts must be positioned on the body as to restrain the upper body and lap from sliding forward. Improperly positioned safety belts can cause serious personal injury in case of an accident.
- The shoulder belt should always rest on your upper body. The shoulder belt should never be worn behind your back or under your arm.
- For maximum effectiveness, the lap belt should be worn low across the hips.
- Pregnant women should position the belt as low as possible across the pelvis. Make sure it is not pressing against the abdomen.

- Belts should not be worn twisted.
- Do not wear belts over rigid or breakable objects in or on your clothing, such as eye glasses, pens, keys, etc. as these may cause injury.
- Several layers of heavy clothing may interfere with proper positioning of belts.
- Belts must not rub against sharp objects or damage may occur to the belt.
- Two occupants should never share the same belt at the same time.

Care and maintenance

- Keep belt buckles free of any obstruction that may prevent a secure locking.
- Belts that have been subjected to excessive stretch forces in an accident must be inspected or replaced to ensure their continued effectiveness in restraining you. The same applies to belt tensioner systems which have been triggered. In addition, the anchor points of the belts should be checked.
- If safety belts do not work properly, see your authorized Porsche dealer immediately.
- If the belts show damage to webbing, bindings, buckles or retractors, they should be replaced to ensure safe operation.

- Do not modify or disassemble the safety belts in your vehicle.
- The belts must be kept clean or the retractors may not work properly (see also "Car care instructions").
- Never bleach or dye safety belts.
- Do not allow safety belts to retract until they are completely dry after cleaning or this may cause damage to the belt.

Belt tensioner

Depending on the force of a collision, fastened front seat belts are tightened in an accident.

The belt tensioners are triggered in:

- Front and rear impacts

The belt tensioners are not triggered in:

- Side impacts
- Vehicle overturning

Note

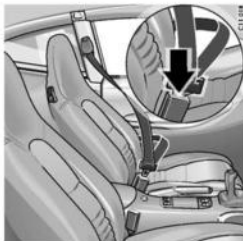
The belt tensioner system can be triggered only once; the system must be replaced afterward. Work may be performed on the belt-tensioner system only by an authorized Porsche dealer. Smoke is released when the belt tensioners are triggered. This does not indicate a fire in the vehicle.



Safety Belt Warning System

An **audio-visual warning** system is interconnected with the driver's safety belt.

Every time the ignition is turned on, the gong will sound for about 6 seconds to remind driver and passenger to buckle up. The safety belt warning lights in the instrument panel and on-board computer will go off as soon as the driver has buckled up.



Inertia reel retractor

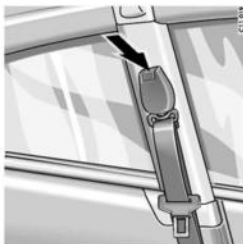
The combination lap/shoulder belt with inertia reel locking mechanism adjusts automatically to your size and movements as long as the pull on the belt is slow.

Rapid deceleration during hard braking or a collision locks the belt. The belt will also lock when you drive up or down a steep hill or in a sharp curve, otherwise, the shoulder belt will not inhibit your upper body movement.

- Assume a comfortable sitting position. The shoulder belt should always rest on your upper body. The shoulder belt should never be worn behind your back or under your arm.
- To fasten, grasp belt and pull the belt in a continuous slow motion across your chest and lap.
- Insert belt tongue into buckle on inboard side of seat. Push down until it securely locks with an audible click. Pull the belt to check.
- Pull shoulder section to make sure belt fits snugly across the pelvis.
- Belts should fit snugly across the pelvis and chest. Make sure there is no slack in the belt.
- To unfasten belt, push in release button (arrow) on buckle. Belt tongue will spring out of buckle.
- To release a latched belt, lean back to take the body pressure off the belt.
- To store lap/shoulder belt, allow the belt to retract as you guide the latch to its stowed position.

Please note chapter "Automatic locking retractor".

► ► ►



Safety belt height adjustment (Coupe and Targa models)

Adjust the height of the safety belt so that it runs across the middle of the shoulder, not against the neck.

Adjusting belt height

- Up – push belt deflector.
- Down – press button (arrow) and move belt deflector.

Automatic locking retractor

The safety belts for the passenger and rear seats are equipped with an automatic locking retractor for securing the child restraint system. When activated, this retractor allows you to securely fasten the child restraint system in place so that inadvertent movements will not occur.

Activating the automatic locking retractor

1. Pull the safety belt retractor **completely** out. At this point the locking mechanism is activated.
2. Insert the safety belt tongue into the buckle and make certain that it is properly latched.
3. Allow the safety belt to retract until it is tight on the child restraint system. You may further tighten the belt by pulling on it to allow more of it to retract.

Releasing the safety belt

1. Unbuckle the safety belt latch.
2. Then make certain that the belt has fully retracted. At this point the automatic locking feature will be disengaged.

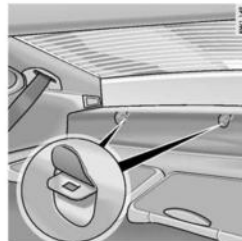
Child Restraint Anchorages

Please note chapter "Automatic locking retractor".

If your child restraint seat or seats require the use of a tether strap, you will want to use the anchor points provided behind the rear seat backrests under the carpet.

To ensure proper installation, see your authorized Porsche dealer.

The tether strap can be moved to the other anchor point if required.



Warning!

Child restraint anchorages are designed to withstand only those loads imposed by correctly fitted child restraints. Under no circumstances are they to be used for adults safety belts or harnesses. Such use could result in serious personal injury or death.

- Do not misuse the child restraint anchorages. They are not designed to withstand loads imposed by adults.

▷ ▷ ▷

Child Restraint Systems

Porsche recommends that all infants and children be restrained in child restraint systems at all times while the vehicle is in motion in accordance with applicable laws.

The use of infant or child restraints is required by law in all 50 states and the Canadian provinces.

The child restraint system should be one that complies with U.S. Federal/Canadian Motor Vehicle Safety Standards 213 and should be secured by a lap belt or lap belt portion of a lap-shoulder belt.

A statement by the seat manufacturer of compliance with this standard can be found on the instruction label on the restraint and in the instruction manual provided with the restraint.



Danger!

Risk of serious personal injury or death to the child.

➤ Follow all child restraint instructions and warnings in this manual.

- When using an infant or child restraint system, be sure to follow all manufacturer's instructions on installation and use.
- Infants and small children should never be held on the lap, nor should they share a safety belt with another occupant while the vehicle is in motion.
- Children too big for child restraint systems should use regular safety belts. A shoulder belt can be used providing it does not cross the face or the neck of the child.
- For maximum safety and protection, we recommend that small children travel in the rear seats.

The airbag deactivation device installation requires special programming available only from your authorized Porsche dealer.

Your authorized Porsche dealer will be glad to advise you about the installation possibility for a Porsche child restraint system which allows deactivation of the passenger's airbags.



Danger!

The use of a child restraint system in the passenger seat without airbag deactivation can result in serious personal injury or death to the child from an airbag deployment.

To reduce risk of injury from an inflating airbag in an accident, Porsche strongly recommends:

- Do not use a child restraint system in the passenger seat unless the passenger airbags are deactivated.

Rearward facing child restraint system:

- ▷ Use only in the passenger seat.
- ▷ Use in passenger seat only with the Porsche child restraint system with airbag deactivation capability.
When using the Porsche child restraint system you **must** ensure that the passenger airbags are deactivated.

Forward facing child restraint system:

- ▷ Whenever possible use in the rear seat.
- ▷ **If you must place a forward facing child restraint system in the passenger seat, the passenger airbags must be deactivated.**



Example: Rearward facing child restraint system

In order to deactivate the passenger's airbags, the belt tongue of the child's seat must always be inserted in the buckle "A" in front of the passenger seat.

When the ignition is switched on, deactivation of the airbags is indicated by the airbag warning light flashing for 60 seconds.

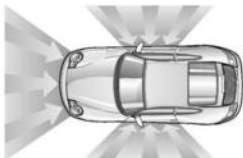
AP 134



Danger!

If the light does not flash, the airbags are not deactivated and a child restraint system must not be installed.

- ▷ Have the fault remedied immediately by an authorized Porsche dealer.



Airbag Systems

The Airbags in combination with the safety belts makes up a safety system which offers the driver and the passenger the greatest known protection from injuries in case of accident.

Even if your vehicle is equipped with airbags, **the safety belts must be worn at all times**, because the front airbag system is only actuated by frontal collisions with an impact of sufficient severity.
See shown figure for ranges of effectiveness.

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Below the actuation threshold of the airbag system, and during types of collisions which do not cause the actuation of the system, the safety belts provide the primary protection to the occupants when correctly worn.

Therefore, all persons within the vehicle must always wear safety belts (in many states, state law requires the use of safety belts). See also the chapter "Safety Belts".

The front airbags are located behind the padded steering wheel panel on the driver's side and on the passenger's side in the dashboard.
The side airbags (POSIP - Porsche Side Impact Protection System) are installed in the doors under the door trim panel.

Function

The front airbags are triggered during a frontal collision of sufficient force.
In the event of a side impact of corresponding force, the side airbag on the impact side is triggered.

The inflation process generates the amount of gas required to fill the airbags at the necessary pressure in fractions of a second.

Airbags protect the face and upper body, whilst simultaneously damping the motion of the driver and passenger in the impact direction in the event of a frontal impact or side impact.



Danger!

To provide optimal occupant protection, airbags must inflate at very high speed. If you are not wearing your safety belt or are too close to the airbag when its deployed, inflating airbags can result in serious injury or death.

- Make sure there are no people, animals or objects between the driver or passenger and the area into which the airbag inflates.
- Sit back as far from the dashboard or steering wheel as is practical, while still maintaining full vehicle control.
- Do not lean against the inside of the doors.
- Always hold the steering wheel by the outer rim.
Never rest your hands on the airbag panel.
- Never transport heavy objects on or in front of the passenger seat.
- Always keep the lid of the door storage compartment closed. Objects must not protrude out of the door storage compartment.
- Give your passenger all of the information in this chapter.
- No changes must be made to the wiring or components of the airbag system.

- ▷ Do not add any additional coverings or stickers to the steering wheel or in the area of the passenger airbag and side airbags. Doing so may adversely affect the functioning of the airbag system or cause harm to the occupants if the airbag system should deploy.
- ▷ Do not undertake any wiring for electrical accessory equipment in the vicinity of the airbag wiring harnesses. Doing so may disable the airbag system or cause inflation.
- ▷ If the warning light comes on, the airbag system should be repaired immediately by your authorized Porsche dealer.

Note

Airbag components (e.g. steering wheel, door trim) may be disassembled only by an authorized Porsche dealer.

When disposing of a used airbag unit, our safety instructions must be followed. These instructions can be obtained at any authorized Porsche dealer.



Warning light

The central triggering unit monitors the operational readiness of the airbag system and the warning light.

Any malfunctions that may occur will be indicated by the warning lights in the instrument panel and on-board computer.

- ▷ **In the following cases you should immediately consult an authorized Porsche dealer in order to assure the airbag system is functioning properly:**

- Illumination of the airbag warning light during travel or repeated illumination longer than 5 seconds after the ignition circuit is turned on.
- Illumination fails to light up during ignition circuit activation.

If the airbags on the passenger's side are switched off by the **child restraint system**, or if an installed child restraint system is detected when the ignition is switched on, the warning light **flashes** for 60 seconds when the ignition is on.



Danger!

If the light does not flash, the airbags are not deactivated and a child restraint system must not be installed.

- ▷ Have the fault remedied immediately by an authorized Porsche dealer.

Airbag maintenance

In order to ensure long-term functioning, the airbag system must be inspected by an authorized Porsche dealer after 4, 8 and 10 years from the date of manufacture shown on the safety compliance sticker, and every 2 years thereafter.

Important information

If you sell your Porsche, notify the purchaser that the vehicle is equipped with airbags, and refer them to the chapter, "Airbag Systems", in the owner's manual (safety and disposal rules).

Further information on the airbag system can be found on stickers at the sun visors, as well as on all airbag components.

For special recommendations on the use of child restraints, please refer to the chapter on "Child Restraint Systems".

Rollover Protection System

The Rollover Protection System on the **Cabriolet** consists of two supplemental safety bars that together with the front windshield frame help to create occupant survival space in case of rollover. Because of the extreme and unpredictable forces which can be encountered in a rollover, it is not possible to guarantee that occupants will be protected from all contact with exterior objects or the ground. However, the Rollover Protection System is designed to maintain the occupant survival space.

The Rollover Protection System is activated automatically in the event of an accident or extreme driving situation. The protective devices are located behind each rear seat and rapidly deploy within a fraction of a second.

They can deploy under:

- Extreme tilting of the vehicle.
- Loss of ground contact (e.g. Going over the crest of a hill at high speed).



Danger!

Risk of death or serious injury.

- Do not block area of supplemental safety bars with objects.
In the event of a deployment event, such objects could potentially prevent such deployment from occurring, or such objects could impact the car occupants at high speed.
- Do not tamper with or work on wiring and or components of Rollover Protection System.
- All work regarding this system must be carried out by your authorized Porsche dealer.
- Check functions and periodic service intervals according to maintenance schedule (see your authorized Porsche dealer).

To avoid damage to the convertible top:

- If the supplemental safety bars are extended for any reason, do not open or close convertible top.

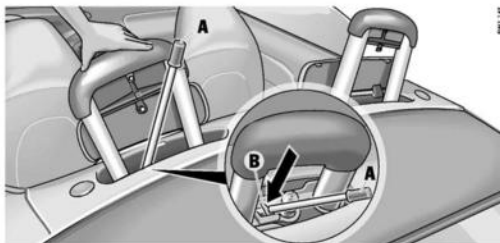


Warning light

The warning light illuminates when ignition is switched on and goes off when engine is running.

Should the warning lights in the instrument panel and on-board computer illuminate with the engine running or while driving, it means that a fault has been detected in the system. The operation of the system may be compromised.

See your authorized Porsche dealer immediately and have the fault remedied.



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Lowering the supplemental safety bars after deployment



Warning!

Serious injuries to hands and fingers may occur from crushing and pinching at all moving parts and in the area of the trim panel cut-out.

- ▷ Do not operate the locking lever by hand.
- ▷ Slowly and very carefully push the supplemental safety bars back in.

Push the supplemental safety bars back to their original positions only if they were triggered with the convertible top open. If the convertible top is closed or the hardtop is fitted, have this work performed by an authorized Porsche dealer.

1. Take lever **A** of the wheel bolt wrench out of the tool kit.
2. Press locking lever **B** using lever **A** in the direction indicated by the arrow and maintain the force on the lever.
3. Push the supplemental safety bar around half-way down and pull out lever **A**.

4. Slowly push down the supplemental safety bar until it can be felt to engage.
5. Close and engage cover flap **C**.
6. Repeat the procedure on the other supplemental safety bar.

Parking Aids

Parking assistant (ParkAssistent)

When the driver backs up, the parking assistant system indicates the distance between the car and an obstacle behind it, by means of signal tones.



Warning!

Risk of accident.

Despite use of the parking assistant system, the driver is still responsible for taking due care and assessing obstacles when backing up.

- Make sure that no persons, animals or obstacles are within the manoeuvring area.

The parking assistant system is activated automatically when reverse gear is selected and the ignition is on.

Note

Be aware that the parking assistant system is **not** switched on if the car rolls backward without reverse gear being engaged.



Ultrasound sensors

Sensors

Four ultrasound sensors in the rear bumper measure the distance to the closest obstacle.

- Range middle sensors around 60 in./150 cm
- Range outer sensors around 24 in./60 cm

Obstacles cannot be detected in the "blind" sensor area (e.g. near the ground).

Note

The sensors must always be kept free of dust, ice and snow in order to ensure that they are fully functional.

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Caution!

To avoid damaging the sensors:

- Maintain sufficient distance when cleaning with steam-jet units.

Signal tones/function

When reverse gear is selected, the parking assistant confirms that it is switched on by issuing a **short signal tone**.

A detected obstacle is signalled by an **intermittent tone**. The intervals decrease as the obstacle is approached.

A **continuous tone** sounds when the distance becomes less than one foot. This continuous tone can stop if the obstacle is approached closer than one foot.

The radio volume should not be so loud as to drown out the signal tones.

Limits of ultrasonic measurement

The parking assistant system cannot detect:

- sound-absorbing obstacles (e.g. powder snow),
- sound-reflecting obstacles (e.g. glass surfaces, flat painted surfaces)
- and very thin obstacles.
- Other ultrasound sources (e.g. pneumatic brakes of other vehicles, jackhammers) can interfere with detection of obstacles.

Fault indication

The parking assistant system indicates a fault in two ways:

- After reverse gear has been selected, the short signal tone is followed by a continuous tone of the **same** pitch:
This indicates that sensors are soiled or covered with ice.
- After reverse gear has been selected, the short signal tone is followed by a continuous tone with a much **lower** pitch:
This indicates a general system fault. Please have the fault remedied at an authorized Porsche dealer.



A - Control switch for door mirror adjustment

Swivelling down mirror glass on the passenger's side

On vehicles with seat memory you can activate an additional parking aid.
Activating see "Seat Memory".

- When reverse gear is engaged, the mirror glass on the passenger's side swivels down slightly to show the curb area.
- The mirror glass returns to its initial position when the car is shifted out of reverse gear.

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Moving mirror glass to its initial position with reverse gear engaged

- > Briefly move control switch **A** in any direction.

Retractable Rear Spoiler

The rear spoiler reduces air resistance and, particularly at high speeds, reduces rear axle lift.

Automatic control

The rear spoiler automatically extends at approximately 75mph/120 km/h and retracts at approximately 37 mph/60 km/h.



Warning light

The warning light in the instrument panel lights for a lamp check when ignition is switched on.

The warning lights in the instrument panel and on-board computer go on if the rear spoiler does not extend at more than 75 mph/120 km/h or if the end position is not reached.

If the automatic control fails:

- Stop the car at a safe place and extend the rear spoiler manually by pressing the spoiler rocker switch **A**.



Danger!

Risk of an accident.

The spoiler affects movement of air around the vehicle and is used to maintain aerodynamic stability as vehicle speeds increase. If the spoiler does not extend automatically due to mechanical malfunction, driving stability will be adversely affected by increased rear axle lift, which could lead to loss of control.

- Adapt your driving style and reduce speed to the changed aerodynamic conditions.
- Have the fault remedied at an authorized Porsche dealer.
- Do not exceed the posted legal speed limit.

Risk of an accident and loss of control.

- Do not operate the spoiler rocker switch manually while driving.