

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. Modifications may be carried out on your vehicle only if approved by Porsche.

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 follow 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, ce manuel est également disponible en français. Pour en obtenir un exemplaire, adressez-vous à votre concessionnaire ou écrivez à l'adresse ci-dessous.

Porsche Cars Canada, Ltd.
Automobiles Porsche Canada, LTEE

5045 Orbitor Drive
Building #B, Suite 200
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 Octane"™ 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, that you 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

18 inch wheels	front	29 psi (2.0 bar)
	rear	36 psi (2.5 bar)
19 inch wheels	front	32 psi (2.2 bar)
	rear	36 psi (2.5 bar)

▷ Please observe the chapter "TPC TIRE PRESSURE MONITORING" on Page 103.

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 found there.

Porsche and the Environment

Environmental guidelines

We develop and produce exclusive vehicles 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

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 installations. Water-based paints and new painting methods reduce solvent emissions by 70 per cent. The water used in the painting installation is recirculated. 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.

It has 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 observe the chapter "FUEL ECONOMY" on Page 184.

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.

- ▷ Please observe the chapter "WARNINGS ON THE INSTRUMENT PANEL AND THE ON-BOARD COMPUTER" on Page 114.

Porsche Ceramic Composite Brake (PCCB)

The high-performance brake system is designed for optimal braking effect at all speeds and temperatures.

Certain speeds, braking forces and ambient conditions (such as temperature and humidity) therefore might cause brake noises.

Wear on the different components and braking system, such as brake pads and brake discs, depends to a great extent on the individual driving style and the conditions of use and therefore cannot be expressed in actual miles on the road.

The values communicated by Porsche are based on normal operation adapted to traffic. Wear increases considerably when the vehicle is driven on race tracks or through an aggressive driving style.

- Please consult an authorized Porsche dealer about the current guidelines in effect before such use of your vehicle.

Setting and operation vehicle components when driving



Warning!

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

This could distract you from the traffic and cause you to lose control of the vehicle resulting in serious personal injury or death.

- Operate the equipment 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 may leak, whether they are full or partially empty. Fuel leaking from a portable container carried in your vehicle could, in case of an accident, cause a fire or explosion, resulting in serious personal injury or death.

- 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.

Ground Clearance

Please bear in mind the limited clearance of your car on uneven surfaces, when parking (curbs), on ramps, lifting platforms, etc.

Controls, Instruments	11 – 162
Shifting Gear	163 – 170
Maintenance, Car Care	171 – 203
Practical Tips, Emergency Service	205 – 261
Vehicle Identification, Technical Data	263 – 275
Index	276 – 280

Before driving off	12
Break in hints for the first 2,000 miles/3,000 kilometers	14
Keys	17
Security Wheel Bolts	17
Doors	23
Alarm System, Passenger Compartment Monitoring	24
Power Windows	26
Inside mirror	28
Automatic Anti-Glare Interior Mirror and Door Mirrors	28
Door Mirrors	29
Seat Adjustment	32
Seat Memory	34
Heated Seats	36
Steering Wheel Adjustment	37
Multi-functional steering wheel	38
Sun Visors	39
Safety Belts	40
Airbag Systems	42
Child Restraint Systems	49
LATCH System Child seat bracket on the passenger's seat	53
Child Restraint Anchorage	54
Clutch Pedal	55
Parking Brake	55
Brakes	56
ABS Brake System (Antilock Brake System)	59
Sport Mode	61
Porsche Stability Management (PSM)	62
Porsche Active Suspension Management (PASM)	65
Retractable Rear Spoiler	66
Parking Aids	68
Interior Lights	70
Operation, Instruments	72
Ignition/Starter Switch with anti-theft Steering Lock	74
Starting Procedures	76
Stopping engine	77
Instrument Panel USA Models	79
Automatic Speed Control Indicator light	82
Instrument Illumination	82
Trip Odometer	83
Speedometer	84
Changing over between Miles / Kilometers	84
Tachometer	85
Turn Signal Indicator Light	85
High Beam	85
Cooling System	86
Tiptronic	87
Fuel	88
Clock	89
Outside temperature	89
Check Engine Warning Light	90
Central warning light	91
Brake warning light USA	91
Brake warning light Canada	91
On-Board Computer (BC)	92
Light Switch	122
Welcome Home Lighting	123
Automatic Headlight Beam Adjustment	123

Controls, Instruments

Turn Signal/ Headlight Dimmer/Parking light / Flasher Lever	124
Windshield Wiper / Washer Lever	125
Automatic Speed Control	128
Air conditioning	130
Automatic air conditioning system	133
Central and side vents	136
Fresh-air intake	136
Emergency Flasher Switch	137
Ashtray	138
Cigarette Lighter	139
Sockets	140
Storage in the passenger compartment	141
Cupholder (holder for drinks cans and cups)	143
Fire extinguisher	145
Trunk Entrapment	146
Front Luggage Compartment lid	147
Front Luggage Compartment	149
Rear Lid	150
Rear Luggage Compartment	151
Porsche Communication Management (PCM)	155
Car Audio Operation/Tips	156
HomeLink	159
Roof Transport System	162

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 front 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, first-aid 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.
- ▷ Please observe the chapter "ENGINE EX-HAUST" on Page 8.

- ▷ 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.



Danger!
Danger of fire in engine compartment due to burning cigars or cigarettes. Serious personal injury or death could result from fire in the engine compartment.

- ▷ Do not throw any lit cigars or cigarettes out of the vehicle.
They can be blown into the air inlets by the air flow and cause a fire in the engine compartment.
- ▷ Please observe the chapter "ASHTRAY" on Page 138.

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 and brake discs

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.

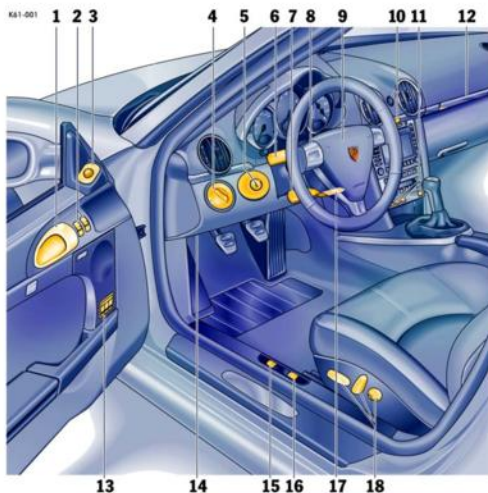
Engine oil and fuel consumption

During the break-in period oil and fuel 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.

K&I-001



- 1 Inner door handle
- 2 Power windows
- 3 Door mirror control
- 4 Light switch
- 5 Ignition / starter switch
- 6 Turn signal / headlight dimmer, flasher lever
- 7 Operating lever for on-board computer
- 8 For vehicles with Tiptronic:
Toggle switches for Tiptronic
- 9 Horn
- 10 Emergency flasher switch,
central locking switch
- 11 Switches for rear spoiler,
Porsche Active Suspension Management
(PASM),
Sport mode,
Porsche Stability Management (PSM)
- 12 Cupholder
- 13 Switch for seat memory
- 14 Diagnostic socket
- 15 Switch for front luggage compartment release
- 16 Switch for rear lid release
- 17 Steering-wheel adjustment
- 18 Seat adjustment

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. Serious personal injury or death could result from loss of control of the vehicle.

- ▷ 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. Serious personal injury or death could result from loss of control of the vehicle.

- ▷ 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.
- ▷ Lock glove compartment.
- ▷ Remove ignition key.
- ▷ Close storage tray between the seats.
- ▷ Remove valuables (e.g. car documents, telephone, house keys) from the car.
- ▷ Lock doors.

Keys

- ▷ Please observe the chapter "CENTRAL LOCKING" on Page 19.

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.

A total of 6 car keys can be taught.

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.

Switching off the immobilizer

- ▷ Insert the ignition key into the ignition lock.

If the ignition is left on for more than 2 minutes without starting the engine, the immobilizer is re-activated.

- ▷ If this happens, turn the ignition key back to the **3** position before starting the engine. Please observe the chapter "0 - INITIAL POSITION 1 - IGNITION ON 2 - START ENGINE 3 - IGNITION OFF" on Page 74.

Switching on the immobilizer

- ▷ Remove ignition key.

Security Wheel Bolts

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



- A - Main key
 1 - Central locking button
 2 - Button for front luggage compartment lid
 3 - Button for rear lid
 4 - Light-emitting diode
 B - Spare key

Key with Radio Remote Control

Unlocking the vehicle

- ▷ Press button **1**.

Locking the vehicle

- ▷ Press button **1**.

Switching off the alarm system if it is triggered accidentally

- ▷ Unlock the vehicle.

Unlocking front luggage compartment

- ▷ Press button **2** for approx. two seconds.

Unlocking rear lid

- ▷ Press button **3** for approx. two seconds.

If the vehicle was locked before the luggage compartment is opened, it is unlocked simultaneously with the luggage compartment.

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 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 compartments are unlocked.

Malfunction of the remote control

The remote control may not function correctly due to local radio wave interference. The vehicle will then not lock properly.

This can be identified by the missing locking sound and the missing check-back signal of the hazard warning lights.

If this should occur:

- ▷ Lock the vehicle with the key in the door.

The remote-control standby function switches off after 7 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 car 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.

Central Locking

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

Operation is subject to the following two conditions:

1. This device may not cause harmful interference, and
2. this device 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.



Warning!

Any changes or modifications not expressly approved by Porsche could void the user's authority to operate this equipment.

- ▷ Please observe the chapter "LOAD SWITCH-OFF AFTER 2 HOURS OR 7 DAYS" on Page 232.
- ▷ Please observe the chapter "SEAT MEMORY" on Page 34.

- ▷ Please observe the chapter "POWER WINDOWS" on Page 26.

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:

- Doors
- Luggage compartment lids
- Glove compartment
- Passenger compartment

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

Note

On vehicles with the Sport Chrono package plus, the PCM can be used to activate automatic door locking.

- ▷ Please observe the chapter "Individual Memory" in the separate PCM operating instructions.

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 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 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 door within 20 seconds and insert the ignition key into the ignition lock within 10 seconds to prevent the alarm system from being triggered.

Note on operation

If the door is not opened within approx. 20 seconds, automatic relocking takes place. The alarm system will be triggered by the next unlocking of the door:

- ▷ Insert the ignition key into the ignition lock to switch off the alarm system.

Emergency operation – closing

- ▷ Lock the driver's door with the key at the door lock.
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 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.



191-003

Locking

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

Unlocking

- ▷ Press the rocker-switch.
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.

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.

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.

On vehicles with the Sport Chrono package Plus, the PCM can be used to activate automatic door locking.

- ▷ Please observe the chapter "Individual Memory" in the separate PCM operating instructions.



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

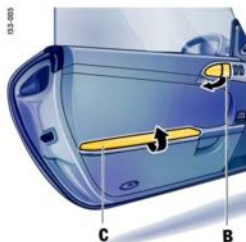
If the central locking system is operated more than ten times within a minute, further operation is blocked for 15 seconds.



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 doors from outside

- Unlock vehicle with the remote control.
- Pull the door handle **A** slowly so that the door window can be lowered before the door is opened.

Opening unlocked doors from inside

- Pull the door handle **B** slowly so that the door window can be lowered before the door is opened.

Opening locked doors from inside

- Slowly pull door handle **B** twice.
- Please observe the chapter "LOCKING CONDITIONS" on Page 20.

Door storage tray

Opening storage tray

- Open the cover.

Keep the door storage tray **C** closed while driving for safety reasons.



A - Light-emitting diode for alarm system

Alarm System, Passenger Compartment Monitoring

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

Operation is subject to the following two conditions:

1. This device may not cause harmful interference, and this device must accept any interference received, including interference that may cause undesired operation.

24 Controls, Instruments

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.

Warning!

Any changes or modifications not expressly approved by Porsche could void the user's authority to operate this equipment.

The alarm system and passenger compartment monitoring system are switched on when the doors are locked with the key or remote control.

- Please observe the chapter "CENTRAL LOCKING" on Page 19.

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

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 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
- Front and rear lids
- Glove compartment
- 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 four 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 passenger compartment monitoring system:

- ▷ Do not fold the backrests forward.

Deactivating the passenger compartment monitoring system for one locking process

If a person or animal remains in the car while it is locked, the 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 - Power window in driver's door
B - Power window in passenger's door

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. Uninformed persons could injure themselves by operating the power windows.
- ▷ Do not leave children in the car unattended.

Readiness for operation of power windows

- When the ignition is switched on (engine switched on or off) **or**
 - with doors closed and ignition key withdrawn, but only until door is first opened.
- One-touch operation for closing the door windows is available only when the ignition is switched on.

Opening/closing windows

The two rocker switches in the driver's door and the switch in the passenger's door have a two-stage function.

Opening window with the rocker switch

- ▷ Press the rocker switch down to the first stage until the window has reached the desired position.

Closing window with the rocker switch

- ▷ Press the rocker switch upwards to the first stage until the window has reached the desired position.

One-touch operation

- ▷ Press the rocker switch upwards or downwards to the second stage. Window moves to its final position. Press again to stop the window in the desired position.

One-touch operation for closing the passenger's window is available once the window is approximately half-way closed.

Comfort function when unlocking the vehicle

- ▷ Unlock car with the remote control. Hold car key in the unlocking direction until the windows have reached the desired position.

Closing door windows

- Press rocker switch **A** until the door window has reached the desired position.

One-touch operation (with ignition on)

- Press rocker switch **A** briefly.
Window moves to its final position.
Press again to stop the window in the desired position.

Anti-crushing protection

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



Risk of severe personal injuries.
If the rocker switch "A" 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

- Please observe the chapter "DOORS" on Page 23.

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.

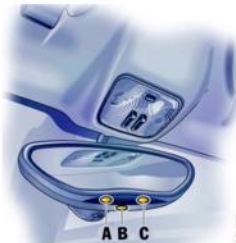
1. Close the windows with the rocker switch **once**.
2. Press front half of rocker switch again to store the end position of the windows in the control unit.



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 Door Mirrors

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 windshield.

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, leather and plastic parts. Electrolyte fluid can be removed only while it is still wet.

- ▷ Clean the affected parts with water.



H31 400

Adjusting

1. Switch on ignition.
2. By turning the control switch **A**, select the driver's side or the passenger's side.
3. Move the door mirror glasses in the appropriate direction by tilting the control switch.

If the electrical adjustment facility fails

- ▷ Adjust mirror by pressing on the mirror face.

Automatically swiveling down mirror on the passenger's side

- ▷ Please observe the chapter "SEAT MEMORY" on Page 34.
- ▷ Please observe the chapter "PARKING ASSISTANT (PARKASSISTANT)" on Page 68.

Door Mirrors

Before driving the vehicle, adjust the outside and inside mirrors.
It is important for safe driving that you have clear, unobstructed 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.

Folding in door mirrors



Warning!

Danger of injury to fingers if the mirror accidentally flips back when being folded in.

- ▷ Exercise extreme caution when folding in mirror by hand. Do not let go of the mirror before the locking lever is locked or the mirror is fully unfolded.



1. Push mirror towards the door window and continue to hold it (high spring force).
2. Swivel the locking lever up to the stop and slowly let go of the mirror.



Unfolding door mirrors

1. Push mirror towards the door window and continue to hold it (high spring force). The locking lever disengages automatically.
- ▷ Move mirror back to unfolded position by hand. Do not let go of the mirror beforehand.