

Dear Owner,

We would like to thank you for your purchase of a Porsche Cayenne. 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 call the Vehicle Safety Hotline toll-free at 1-888-327-4236 (TTY: 1-800-424-9153); go to <http://www.safercar.gov>; or write to: Administrator, NHTSA, 400 Seventh Street, SW., Washington, DC 20590.

You can also obtain other information about motor vehicle safety from <http://www.safercar.gov>.

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 or misuse of the vehicle can lead to accidents and serious or fatal personal injuries.

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.

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, serious personal injury or death.

- ▷ 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 serious personal injury or death.

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 #8, Suite 200
Mississauga, Ontario
Canada L4W 4Y4

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

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 or other equipment when 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 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.

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.

California Proposition 65 Warning



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.

Hot Exhaust Pipes



Warning!

Risk of burn injury when standing near or coming into contact with the exhaust pipe.

The exhaust pipe is hot when the vehicle is running and remains hot for some time after the vehicle is turned off.

- ▷ To prevent injury, make a point of noting where your vehicle's exhaust pipe is, avoid placing your legs near the exhaust pipe when loading and unloading cargo in the rear, and closely supervise children around the vehicle during time when the exhaust pipe could be hot. A hot exhaust pipe can cause serious burns.

Portable Fuel Containers



Warning!

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.

Vehicles with SportDesign package



Caution!

Risk of damage. On vehicles with SportDesign package, front, rear, and side member trim are painted and located lower on the vehicle. Off-road driving can seriously damage these trim parts.

- ▷ When driving off-road, make sure these parts are not damaged.
- ▷ Make sure there is sufficient clearance between obstacles and the underside of the vehicle.
- ▷ Avoid driving through water.
- ▷ Do not use side member trim as a running board.

Porsche Ceramic Composite Brake (PCCB)

- ▷ Please see the chapter "BRAKES" on Page 163.

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.

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 her/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 refueling.
- ▷ 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 engine compartment lid and windshield. Ensure that these areas 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 airbag deployment, you should always sit back as far from the steering wheel as is practical, while still maintaining full vehicle control.
- ▷ Adjust the headrest so that the upper edge of the headrest is brought to eye level or higher.
- ▷ 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 see the chapter "ENGINE EXHAUST" on Page 2.

- ▷ When parked, always put the parking brake on **and** put the gearshift lever in neutral or the Tiptronic selector lever in position **P**. 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, spilled fuel or other flammable material.
- ▷ Make it a habit to have the engine oil checked with every refueling.

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, the moving parts must still 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.

- ▷ Please see the chapter "ENGINE DATA" on Page 349.

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 refueling, add if necessary.

Table of Contents

Overview Illustrations.....	10	Automatic Anti-Dazzle Mirror.....	57	Windows and Sliding Roofs.....	86
Driver's cockpit.....	11	Steering Wheel.....	58	Power windows.....	87
Steering wheel and instrument cluster.....	12	Multi-Functional Steering Wheel.....	60	Brief overview - sliding/lifting roof.....	91
Center console, front.....	13	Sun Visors.....	62	Sliding/Lifting Roof.....	92
		Make-up mirror.....	62	Brief overview - Panorama roof system.....	96
		Sun Blinds, Rear Side Windows.....	62	Panorama roof system.....	97
Opening and Locking.....	14				
Never invite car theft.....	15	Air Conditioning, Parking Heater and		Lights, Turn Signals and Windshield	
Keys.....	16	Heated Rear Window.....	63	Wipers.....	103
Central Locking System.....	17	Opening the Cover Flap of the		Light Switch.....	104
Brief overview - Opening and locking from		Air-Conditioning Control Panel.....	64	Instrument Illumination.....	105
outside.....	18	Overview of Air-Conditioning Systems.....	64	Automatic Headlight Beam Adjustment.....	106
Unlocking and locking from outside.....	19	Valid for Every Air-Conditioning System.....	65	Turn signal/High Beam/	
Opening and locking from inside.....	28	Brief Overview - Manual Air-Conditioning.....	66	Headlight Flasher Stalk.....	106
Opening and closing the engine		Manual Air-Conditioning.....	67	Emergency flasher.....	107
compartment lid.....	29	Brief Overview - Automatically Controlled		Interior Lighting.....	107
Malfunctions when opening and closing.....	31	2-Zone Air-Conditioning System.....	69	Comfort Lighting.....	109
		Automatically Controlled		Coming Home Function	
Seats, Mirrors and Steering Wheel.....	33	2-Zone Air-Conditioning.....	70	(Auto Shut Off Delay).....	109
Seat and Headrest.....	34	Brief Overview - Automatically Controlled		Door-Surrounding Lighting.....	109
Front seat with memory.....	37	4-Zone Air-Conditioning System,		Brief overview - Windshield wipers.....	110
Easy Entry Function.....	39	Front Control Panel.....	73	Windshield Wiper/Washer Stalk.....	111
Fire Extinguisher.....	40	Brief Overview - Automatically Controlled			
Heated Seats - Front and Rear.....	40	4-Zone Air-Conditioning System,			
Safety Belts.....	42	Rear Control Panel.....	74		
Airbag Systems.....	45	Automatically Controlled			
Child Restraint Systems.....	49	4-Zone Air-Conditioning.....	75		
LATCH Child Seat System.....	53	Vents.....	79		
Child Restraint Anchorage.....	54	Heated Rear Window.....	80		
Door Mirrors.....	55	Parking Heater.....	81		
Interior Mirror.....	57				

Multi-Purpose Display**and Instruments 115**

Instrument Panel USA Models	117
Instrument Panel Canada Models	119
Oil Temperature Gage	120
Tachometer	120
Clock	120
Fuel Gage	120
Speedometer	120
Odometer	121
Voltmeter	121
Cooling System	122
Emission Control	123
Operating the multi-purpose display on the instrument panel	124
Opening the main menu	125
Operating example: Displaying average consumption	125
Displaying/resetting average speed	127
Displaying range on remaining fuel	127
Displaying tire pressure	127
Displaying compass	127
Displaying navigation information	127
Operating the telephone via the multi-purpose display	128
Setting speed limit on the multi-purpose display	129
Displaying warning messages	130
Displaying status of level control	131
Displaying status of locks/reduction	131
Displaying average consumption	132
Setting Tire Pressure Monitoring	132

Switching off passenger compartment monitoring on the multi-purpose display	142
Synchronous adjustment of door mirrors	143
Changing settings for opening and locking the vehicle	143
Switching daytime driving lights on/off	145
Setting lighting off delay	146
Setting the clock	146
Setting compass	147
Changing language for displays	148
Changing units for displays	148
Resetting display to factory settings	148
Overview of warning messages	149

Driving and Driving Safety 157

Ignition Lock/Steering Lock	158
Starting and Stopping the Engine	160
Parking Brake	162
Brakes	163
Cruise Control	167
Manual transmission, clutch	169
Tiptronic S	170
Selector Lever Positions	171
Driving Programs for On-Road and Off-Road Driving	177
Power-Transmission and Running-Gear Control Systems	181
Air Suspension with Level Control and Height Adjustment	190
Porsche Active Suspension Management (PASM)	193
Porsche Dynamic Chassis Control (PDCC)	194
Off-Road Driving	195

Luggage Compartment,**Loadspace and Storage..... 203**

Folding rear seats forward and returning to upright position	204
Loadspace	207
Cargo management system	208
Luggage Compartment Cover	211
Luggage safety net	212
Ski Bag	214
Roof Transport System	216
Off-road roof-mounted Headlights	217
Cayenne S Transsyberia	217
Car Audio Operation/Tips	218
Porsche Communication Management (PCM)	220
iPod, USB and AUX	221
Storage	222
Cupholder	226
Ashtray	227
Cigarette Lighter	228

Trailer Hitch 229

Trailer Coupling	230
Loading Information	231

Parking 236

Parking Aids	237
Swivelling down mirror glass as parking aid	241
Garage door opener	241

Alarm System and Theft Protection .. 244

Alarm System and	
Passenger Compartment Monitoring	245

Maintenance and Car Care..... 249

Exercise Extreme Caution when Working on your Vehicle	250
Engine Oil	251
Checking Engine Oil Level	252
Topping up Engine Oil	253
Coolant Level	255
Brake-Fluid Level	257
Washer Fluid	258
Power Steering	259
Changing Air Cleaner	260
Changing Particle Filter	260
Automatic Transmission Fluid	260
Manual Transmission Oil	260
Wiper Blades	261
Emission Control System	263
How Emission Control Works	264
Fuel Economy	265
Operating Your Porsche in other Countries	266
Fuel	266
Portable Fuel Containers	268
Fuel Recommendations	269
Fuel Evaporation Control	270
Car Care Instructions	270

Minor Repairs..... 279

Exercise Extreme Caution when Working on your Vehicle	280
Tires/Wheels	281
Jack	291
Tool Kit	292
Compressor	292
Spacers	293
Wheel Bolts	293
Changing Wheels	294
Flat Tire	295
Lifting the Vehicle with a Lifting Platform or Garage lift	298
Electrical System	312
Battery	320
Replacing the remote control battery	322
Emergency Starting with Jumper Cables	323
Replacing Bulbs	326
Headlights	327
Tail light	336
License Plate Lights	338
Headlight Adjustment	339
Changing headlights from left to right-hand traffic	340
Bulb Chart	342
Towing	342

Tire Pressure and Technical Data 346

Vehicle Identification	347
Engine Data	349
Tires, Rims, Tracks	350
Tire Pressures, Cold (68 °F/20 °C)	354
Weights	356
Ground Clearance	357
Capacities	359
Dimensions	360
Driving Performance	361

Index 362

Overview Illustrations

Driver's cockpit	11
Steering wheel and instrument cluster	12
Center console, front	13

O73-484



Driver's cockpit

1. Power Lift Gate
See Page 23.
2. Power Windows
See Page 87.
3. Inner door Handle
See Page 28.
4. Door mirror adjustment
See Page 55.
5. Engine compartment lid release
See Page 29.
6. Parking brake
See Page 162.
7. Diagnostic socket
8. Parking brake release
See Page 162.
9. Ignition lock/steering lock
See Page 158.
10. Seat adjustment
See Page 34.
11. Instrument lighting knob
See Page 105.
12. Light switch
See Page 104.

Overview Illustrations **11**



12 Overview Illustrations

Steering wheel and instrument cluster

1. Tiptronic rocker switches
See Page 58.
2. Turn signals
See Page 106.
3. Cruise control
See Page 167.
4. Function keys
See Page 60.
5. Horn
See Page 58.
6. Windshield wipers
See Page 111.
7. Tachometer
See Page 120.
8. Clock
See Page 123.
9. Cooling system temperature gage
See Page 122.
10. Multi-purpose display
See Page 124.
11. Fuel gage
See Page 120.
12. Odometer
See Page 121.



061-8

Center console, front

1. Porsche Communication Management (PCM)
See separate operating instructions.
2. Air conditioner
See Page 64.
3. Ashtray/cigarette lighter
See Page 226.
4. Cupholder
See Page 226.
5. Reduction (Low Range), differential locks
See Page 177.
6. Sport mode
See Page 179.
7. Porsche Active Suspension Management (PASM) running-gear setup
See Page 193.
8. Height adjustment, air suspension
See Page 190.
9. Armrest, storage trays
See Page 224.
10. ParkAssistent warning indicator
See Page 239.
11. Vents
See Page 79.
12. Glove compartment
See Page 223.

Opening and Locking

Never invite car theft!	15
Keys	16
Central Locking System	17
Brief overview – Opening and locking from outside	18
Unlocking and locking from outside	19
Opening and locking from inside	28
Opening and closing the engine compartment lid	29
Malfunctions when opening and closing	31

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 property damage, serious personal injury or death.

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.
- ▷ Close sliding/lifting roof or Panorama Roof System.
- ▷ Remove ignition key (switch ignition off in vehicles that have Porsche Entry & Drive).
- ▷ Engage steering lock.
- ▷ Lock storage tray between the front seats and glove compartment.
- ▷ Remove valuables (e.g. car documents, radio control module, cell phones, house keys) from the car.
- ▷ Lock doors.
- ▷ Lock the glove compartment.
- ▷ Close oddment trays.
- ▷ Cover luggage compartment with the luggage compartment cover.
- ▷ Close rear lid and rear window.



A - Car key
B - Release button for key bit

Keys

Two car keys with integrated remote control are supplied with your Porsche. The car keys are designed as folding keys.

These keys operate all the locks on your vehicle.

- ▷ Be careful with your car keys: do not part with them except under exceptional circumstances.

881-241

- ▷ Inform your insurance company of any loss or theft of car keys or if extra or replacement keys have been made.

- ▷ Remove the ignition key, even if leaving the vehicle only briefly.

Folding out the key bit

- ▷ Press release button **B**.
The key bit folds out.

Folding in the key bit

- ▷ Press release button **B** and fold in the key bit.

Note on operation

The air conditioner settings are stored on the respective key when switching off the ignition and locking the vehicle.

Emergency operation

- ▷ Please see the chapter "EMERGENCY OPERATION - UNLOCKING THE IGNITION KEY" on Page 159.

Replacement keys

Car keys can only be ordered through an authorized Porsche dealer. Sometimes, this may take a long time.

You should therefore always keep a spare key on your person. Keep it in a safe place, but under no circumstances in or on the vehicle.

The key codes of new keys have to be "reported" to the vehicle control module by your authorized Porsche dealer. All keys belonging to the vehicle must also be reported again.

Note

Third parties can continue to operate the mechanical locks using the lost key.



Panic button

In dangerous situations or when one's own safety is threatened, it is possible to draw attention to the situation by triggering an alarm.

To trigger an alarm

- ▷ Press button.
The horn sounds and the emergency flashers flash.

To stop the alarm

- ▷ Press button again.
The horn becomes silent and the emergency flashers go out.

Central Locking System

USA: KR55WK45032

Canada: CAN 267 104 187

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.



Warning!

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

Your vehicle is equipped with a central locking system. The following are unlocked or locked together:

- Doors
- Rear lid/rear window
- Filler flap

The central locking system is always activated when the vehicle is unlocked and locked.

On the multi-purpose display of the instrument panel, you can set different variants for locking and unlocking the doors and rear lid. You can open all doors irrespective of the setting made.

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

If one of the following components is not completely closed when you try to lock the vehicle the door/lid is not locked:

- vehicle doors
- rear lid
- rear window
- engine compartment lid

The indication by the emergency flasher and by the acoustic signal will be provided after all doors and lids are closed.

Brief overview – Opening and locking from outside

The Porsche Entry & Drive option can be recognized by the buttons **A** in the door handles.

This brief overview does not replace the information provided in the chapter "Opening and locking from outside". In particular, warnings are not replaced by this brief overview.



Key



071-571

Porsche Entry & Drive

071-624

What do I want to do?	What do I have to do?	What happens?
Unlocking	Using the key: Press button  on the key once. Press button  on the key twice. With Porsche Entry & Drive: Grip door handle fully.	The emergency flasher flashes once. The driver's door can be opened. All vehicle doors and the rear lid can be opened. The doors and the rear lid can be opened.
Locking	Using the key: Press button  on the key. With Porsche Entry & Drive: Press the button A in the handle.	The emergency flasher flashes twice and an acoustic signal will sound twice. The doors are locked.
Locking if persons/animals are remaining in vehicle (switching off passenger compartment monitoring of the alarm system)	► Please see the chapter "TEMPORARILY DEACTIVATING PASSENGER COMPARTMENT MONITORING SYSTEM" on Page 246.	
Switching off alarm	Press button  on the key.	

18 Opening and Locking



Unlocking and locking from outside

Depending on your vehicle equipment, you can either unlock and lock it with the car key or without a key by means of Porsche Entry & Drive.

With the key

Use the buttons on the key to unlock and lock the vehicle.



With Porsche Entry & Drive

On vehicles with Porsche Entry & Drive, you can unlock, lock and start the vehicle without using the key. You simply have to carry the key with you, e.g. in your trouser pocket.

Do not expose the car key to a high level of electromagnetic radiation. This could adversely affect Porsche Entry & Drive.

Readiness for operation

The Porsche Entry & Drive readiness for operation is switched off for the passenger doors after approximately 30 hours and for the driver's door after approximately 90 hours if the vehicle is not unlocked during this period. In this case:

- ▷ Pull door handle **once**, to reactivate the system.

- ▷ Pull door handle **again**, to open the door.

or

- ▷ Press button  on the key to reactivate the system.

Note on operation

The factory settings of the vehicle are described in this chapter.

You can change the settings and store them on the respective key on the multi-purpose display of the instrument panel.

For further information on the possible settings on the multi-purpose display:

- ▷ Please see the chapter "CHANGING SETTINGS FOR OPENING AND LOCKING THE VEHICLE" on Page 143.



Unlocking and opening doors

Unlocking driver's door with the key

1. Briefly press button  on the key **once**.
The emergency flasher flashes once.
The driver's door is now unlocked.
2. Pull the door handle.

Unlocking all vehicle doors with the key

1. Briefly press button  on the key **twice**.
The emergency flasher flashes twice.
The doors are now unlocked.
2. Pull the door handle.



Unlocking with Porsche Entry & Drive (keyless)

The vehicle can be unlocked if you are in the area of the driver's door with the key.

- ▷ Grip door handle fully. The doors are now unlocked.
- ▷ Pull the door handle.

Note on operation

The vehicle doors are locked automatically after 30 seconds if they are not opened.

If the passenger compartment monitoring system has been switched off (restricted theft protection), this also remains the case after automatic relocking.

The doors can be opened from inside by pulling the inner door handle twice.

Locking doors

Locking with the key

- Close the door.
- Briefly press button **B** on the key once.
The emergency flasher flashes twice and an acoustic signal will sound twice.
- If persons or animals remaining in the car:
Please see the chapter "TEMPORARILY DEACTIVATING PASSENGER COMPARTMENT MONITORING SYSTEM" on Page 246.



Locking with Porsche Entry & Drive (keyless)

You must carry the key with you.

- Close the door.
- Briefly press the Porsche Entry & Drive locking button **A** in the door handle.
The emergency flasher flashes twice and an acoustic signal will sound twice.
- If persons or animals remaining in the car:
Please see the chapter "TEMPORARILY DEACTIVATING PASSENGER COMPARTMENT MONITORING SYSTEM" on Page 246.

011 423

Note on operation for locking the doors

The vehicle cannot be locked if the driver's door is open.

Automatic door locking and automatic door unlocking



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.

In the multi-purpose display of the instrument panel, you have the option of selecting diverse variants of automatic door locking (AUTO LOCK) and automatic door unlocking (AUTO UNLOCK).

- For further information:
Please see the chapter "SETTING AUTO LOCK (AUTOMATIC DOOR LOCKING) AND AUTO UNLOCK (AUTOMATIC DOOR UNLOCKING)" on Page 144.



Unlocking and opening rear lid (vehicles with spare wheel bracket)

On vehicles with spare wheel bracket, this must be swung to the side before opening the rear lid.

- ▷ For further information on opening the spare wheel bracket:
Please see the chapter "OPENING SPARE WHEEL BRACKET" on Page 310.

011-627

Danger!

Risk of poisoning. Exhaust gases can enter the passenger compartment when the rear lid is open.

- ▷ Always keep the rear lid closed when the engine is running.
- ▷ Always keep the rear lid closed while driving.

The vehicle doors remain locked after unlocking the rear lid.

The rear lid is locked automatically after 30 seconds if it is not opened.

Unlocking with the key

- ▷ Press button  on the key.
- ▷ Press the release handle (**arrow**) on the rear lid and open the rear lid.

Unlocking with Porsche Entry & Drive (keyless)

Warning!

Risk of being locked out of vehicles with Porsche Entry & Drive.

- ▷ Do not leave the key in the vehicle if the vehicle is locked and access is gained through the rear lid. The vehicle is automatically locked when the rear lid is closed.

If the key has been left in the vehicle, the emergency flasher flashes twice **and** a warning signal sounds. The rear lid can be opened again within approx. 30 seconds.

After 30 seconds have elapsed, the vehicle can be unlocked again only with the second key.

The rear lid is unlocked if you are in the rear area of the vehicle with the key.

- ▷ Press the release handle (**arrow**) on the rear lid and open the rear lid.

011-412



Locking the rear lid



Warning!

Danger of crushing. The rear lid is automatically pulled into the lock and locked.

- ▷ Make sure that your fingers are not under the rear lid.
- ▷ Keep foreign objects or limbs away from moving parts (latch striker) of the power closing mechanism.
- ▷ Do not leave children in the car unattended.

The rear lid has a power closing mechanism.

1. Pull down the rear lid by means of the closing handle (**arrow**), and press it gently into the lock.
The rear lid is automatically pulled closed and locked. (only if rear lid is unlocked)
2. Lock the vehicle.

Powerliftgate (Rear Lid)



Danger!

Risk of poisoning. Exhaust gases can enter the passenger compartment when the rear lid is open.

- ▷ Always keep the rear lid closed when the engine is running.
- ▷ Always keep the rear lid closed while driving.

Danger of injury and damage if the rear lid is automatically opened or closed in an uncontrolled way!

- ▷ Do not leave children in the car unattended.
- ▷ Open or close the rear lid only when the vehicle is stationary.
- ▷ Never drive with the rear window or rear lid open.
Exhaust gases can enter the passenger compartment.
- ▷ Open or close the rear lid only when there are no persons, animals or objects within its movement range.
- ▷ Always observe the opening and closing operation so that movement can be stopped at any time in the event of danger.

- ▷ Make sure that there is sufficient clearance behind or above the vehicle (e.g. roof transport systems, garage ceiling).
- ▷ Remove rear rack systems before opening the rear lid automatically.



Risk of being locked out of vehicles with Porsche Entry & Drive.

- ▷ Do not leave the key in the vehicle if the vehicle is locked and access is gained through the rear window. The vehicle is automatically locked when the rear lid is closed.

If the key has been left in the vehicle, the emergency flasher flashes twice **and** a warning signal sounds. The rear lid can be opened again within approx. 30 seconds.

After 30 seconds have elapsed, the vehicle can be unlocked again only with the second key.

Acoustic indication during opening/closing of the rear lid

Opening and closing of the rear lid are indicated by three warning tones.

You can have the warning tones activated/deactivated at your authorized Porsche dealer.



011.427

Opening the rear lid automatically

When the vehicle is operated with a trailer, the rear lid can only be opened with the release button on the rear lid.

There are **three** ways of opening the rear lid:

Option 1

- ▷ Make sure the vehicle is unlocked if your vehicle is not equipped with Porsche Entry & Drive. Then briefly press the release handle on the rear lid.
The vehicle need not be unlocked on vehicles with Porsche Entry & Drive. You simply have carry the car key with you, e.g. in your trouser pocket.



011.409

Option 2

- ▷ Press the button  on the key for approx. 1 second.
If the vehicle is locked, the vehicle doors remain locked when the rear lid is opened.



Option 3

- ▷ Pull and hold the button in the driver's door with the ignition switched on until the rear lid has opened fully. Opening is interrupted if the button is released prematurely.



Automatically closing the rear lid

Make sure that the load is not in the area of the rear lid when the lid is closed, otherwise the closing operation will be interrupted after contact with the load, and the rear lid will open again by a few inches.

- ▷ Briefly press the button in the rear lid trim panel.

Interrupting the opening or closing operation in the event of danger

The opening or closing operation is interrupted immediately if one of the following buttons is pressed:

- ▷ Press the button  on the key
- or
- Release the button in the driver's door
- or
- Briefly press the button in the rear lid trim panel
- or
- Briefly press the release button on the rear lid.

Automatic operation can be continued again at any time. To do this, press the corresponding button.

Detection of obstacles during opening

The rear lid will stop moving if the system detects that the opening is blocked by an obstacle. A warning signal then sounds.

When the obstacle has been removed, the rear lid can be opened by pressing

- the button  on the key
- or
- the button in the driver's door
- or
- the release button on the rear lid.

Detection of obstacles during closing



Danger of crushing.

- Despite the presence of this detection system, you are still responsible for keeping yourself and others entirely out of the way of the door as it is closing.

The closing operation is interrupted if closing of the rear lid is blocked by an obstacle.

A warning signal sounds and the rear lid opens again by a few inches.

When the obstacle has been removed, the rear lid can be closed by pressing one of the corresponding buttons.

Adjusting the opening height of the rear lid

The opening height of the rear lid can be individually adjusted so that the rear lid does not collide with the garage ceiling, for example.

On vehicles with level control, the vehicle height changes depending on the setting of the level control system. For this reason, always adjust the opening height with the vehicle at the highest level setting so that the rear lid cannot accidentally collide with the garage ceiling, for example.

- Stand behind the vehicle and open the rear lid.
- Press the button  on the key to stop the automatic opening operation at around 2/3 of the opening height.
- Now move the rear lid up by hand until the desired opening height is reached. Make sure that there is a sufficient minimum clearance from any obstacle.
- Press and hold the button in the rear lid trim panel for approx. 3 seconds.
An acknowledgement signal sounds, and the emergency flasher lights up once.
The opening height of the rear lid has now been programmed.
The rear lid can now be closed by briefly pressing the button.

This setting cannot be deleted. If a different setting is required, repeat steps 1 to 4.

Malfunctions of the rear lid drive

The automatic function is not active if the battery voltage is too low.

If a button is pressed, the rear lid lock is unlocked and a warning signal sounds for 3 seconds. The rear lid can now be opened by hand.

- Charge the vehicle battery.

Emergency operation of the rear lid

A warning signal sounds for approx. 3 seconds if the automatic opening or closing operation is interrupted by a fault.

- Open or close the rear lid by hand.



011-028

Unlocking and opening rear window

The vehicle doors remain locked after unlocking the rear lid.

The rear window is locked automatically after 30 seconds if it is not opened.

Unlocking with the key (only on vehicles without Powerliftgate)

- Press button  on the key for approx. 2 seconds.
The rear window pops open.

Unlocking with the key

1. Press button  on the key.
2. Press the release button **A** and open the window.

Unlocking with Porsche Entry & Drive (keyless)



Risk of being locked out of vehicles with Porsche Entry & Drive.

- Do not leave the key in the vehicle if the vehicle is locked and access is gained through the rear window. The vehicle is automatically locked when the rear window is closed.

If the key has been left in the vehicle, the emergency flasher flashes twice **and** a warning signal sounds. The rear window can be opened again within approx. 30 seconds.

After 30 seconds have elapsed, the vehicle can be unlocked again only with the second key.



Danger!

Risk of poisoning. Exhaust gases can enter the passenger compartment when the rear window is open.

- Always keep the rear lid and rear window closed when the engine is running.
- Always keep the rear lid and rear window closed while driving.

The rear window is unlocked if you are in the rear area of the vehicle with the key.

- Press the release button **A** and open the window.

Closing the rear window

Close the rear window and press it into the lock until it can be felt to engage.

Note on operation

On vehicles with Porsche Entry & Drive, the rear lid, rear window and spare wheel bracket can no longer be opened when the car key with remote control is out of range.



Opening and locking from inside

The factory settings of the vehicle are described in this chapter.

You can change the settings and store them on the respective key on the multi-purpose display of the instrument panel.

- ▷ For further information on the possible settings (e.g. Auto Lock and Auto Unlock) on the multi-purpose display:
Please see the chapter "CHANGING SETTINGS FOR OPENING AND LOCKING THE VEHICLE" on Page 143.

Locking doors

Button in the armrest

- ▷ Press the right half of the button in the door panel.
All vehicle doors will be locked.
The doors can be opened by pulling the inner door handle twice.

Automatic with Auto Lock

The vehicle is locked automatically when a speed of 6 km/h (4 mph) is exceeded.

Unlocking doors

Button in the armrest

- ▷ Press the left half of the button in the door panel.
If pressed on the front doors, **all** doors will be unlocked.
If pressed on the rear doors, **only** the relevant door will be unlocked.

Automatic with Auto Unlock

The vehicle is automatically unlocked when the ignition key is withdrawn or the ignition is switched off.

Note on operation

If the vehicle was locked by remote control or with the key, it cannot be unlocked with the central locking button.



Opening doors

Opening unlocked doors

- ▷ Pull inner door handle once.

Opening locked doors

- ▷ Pull inner door handle twice.



0371-002

Securing rear doors

You can secure the rear doors to prevent unintentional opening when driving.

Switching child lock on and off

The child locks are fitted in the lock area of the rear doors. The doors cannot be opened from inside when the child locks are engaged.

- ▷ To engage: Turn child lock to position **A**.
- ▷ To disengage: Turn child lock to position **B**.



0371-423



Switching child protection on/off

The power windows, central locking buttons on the rear doors and the rear control panel for the air conditioning can be disabled by means of the safety button in the armrest of the driver's door.

- ▷ Press the safety button to switch child protection on and off.
The symbol in the safety button lights up if child protection is active.

Opening and closing the engine compartment lid

Opening



Caution!

Risk of damage to engine compartment lid or windshield wipers.

- ▷ Make sure that the windshield wipers are not pulled out forwards when opening the engine compartment lid.
- ▷ Always switch the windshield wipers off (wiper stalk in position **0**) before opening the engine compartment lid.
If the wiper arms are not in their final position, they will automatically move to this position when the engine compartment lid is opened. This will happen even if the ignition is off. The wiper arms remain in this position until the lid is closed and the wiper system is switched off and then on again.



1. Pull the release lever (arrow).
The engine compartment lid is now unlocked.



2. Unlatch safety catch A.
3. Open the lid completely.

Closing



Danger!

Risk of loss of control or an accident, resulting in serious personal injury or death.

- Should you notice at any time while driving that one of the lids is not secured properly, please stop immediately in a suitable place and close it.
The front lid may fly up impairing vision.

1. Lower lid and let it fall into the lock. If necessary, push the lid closed with the palm of your hand in the area of the lock.
2. Check that the lid has correctly engaged in the lock.

When the vehicle is in motion, a message will be displayed on the multi-purpose display of the instrument panel if the lid is not closed properly.

Malfunctions when opening and closing

Emergency operation of rear lid

If the rear lid cannot be opened with the radio remote control (e.g., if the battery of the remote control is dead), the emergency operation must be performed:

1. Unlock and open the driver's door with the car key.
2. Switch on the ignition so that the alarm system will not be triggered.
3. Check if the TAILGATE function is activated in the multi-purpose display of the instrument panel. Please see the chapter "SETTING REAR LID LOCKING" on Page 144.
4. Press the central locking button in the armrest.

The rear lid is now unlocked and can be opened with the unlocking handle.

Only one door is unlocked

The setting for locking and unlocking the doors and rear lid has been changed on the multi-purpose display of the instrument panel. You can open all doors irrespective of the setting made.

- ▷ Press button  on the key twice within 2 seconds.

The vehicle cannot be unlocked

The remote control of the key may

- not function correctly due to radio waves (also radio contact between remote control and vehicle in the case of Porsche Entry & Drive),
 - fail due to a fault,
 - fail due to an exhausted battery.
- ▷ Unlock the vehicle with the unfolded key in the key lock.
 - ▷ If you unlock the vehicle with the key at the door lock, only the driver's door can be opened.
- In order to prevent the alarm system from being triggered, you must switch the ignition on within 15 seconds of opening the door.

The vehicle cannot be locked

This is recognizable by the fact that the emergency flasher does not flash and there is no locking noise.

The remote control of the key may

- not function correctly due to radio waves (also radio contact between remote control and vehicle in the case of Porsche Entry & Drive),
 - fail due to a fault,
 - fail due to an exhausted battery.
- ▷ Lock the vehicle with the unfolded key at the door lock.

If there is a defect in the central locking system, operating the lock barrel in the driver's door will lock all functioning locking elements of the central locking system.

- ▷ For information on locking the doors by means of the emergency operation: Please see the chapter "NOT ALL VEHICLE DOORS ARE LOCKED" on Page 32.
- ▷ Have faults in the central locking system remedied at an authorized Porsche dealer.



071-432

Not all vehicle doors are locked

The central locking system has failed. The doors must be locked with the emergency locking device.

1. Open the passenger's door.
2. Remove cover **A**.



071-431

3. Press red slide **B** with the key bit in the direction of the arrow.
For information on folding out the key bit: Please see the chapter "FOLDING OUT THE KEY BIT" on Page 16.

4. Fit cover **A** again.
5. Repeat procedure at the rear doors.
6. Close all doors.



177-548

7. Lock the driver's door with the key in the door lock.

Seats, Mirrors and Steering Wheel

Seat and Headrest	34
Front seat with memory	37
Easy Entry Function	39
Fire Extinguisher	40
Heated Seats - Front and Rear	40
Safety Belts	42
Airbag Systems	45
Child Restraint Systems	49
LATCH Child Seat System	53
Child Restraint Anchorages	54
Door Mirrors	55
Interior Mirror	57
Automatic Anti-Dazzle Mirror	57
Steering Wheel	58
Multi-Functional Steering Wheel	60
Sun Visors	62
Make-up mirror	62
Sun Blinds, Rear Side Windows	62

Seat and Headrest



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

- 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.

Safety belts only offer protection when the backrest is upright and the belts are properly positioned on the body.

Improperly positioned safety belts or safety belts worn by passengers in an excessively reclined position can cause serious personal injury or death in an accident.

- Do not operate the car with the driver or passenger backrests excessively reclined. Please see the chapter "SEAT POSITION" on Page 36.
- Porsche recommends the use of L.A.T.C.H. (Lower Anchorage and Tether for Children) equipped Porsche child seats.

Risk of injury if persons or animals are in the movement range of the seat during seat adjustment.

- Adjust the seat so that no-one is put at risk.

Your vehicle is equipped with a total of five headrests in the backrests of the front and rear seats. The height of the headrests in the front and back seats is adjustable. All headrests are removable.

All occupants, including the driver, should not operate a vehicle or sit in a vehicle's seat until the headrests and backrests are placed in their proper positions so that the risk of neck injuries is minimized in the event of a crash.

For proper positioning and operation of the headrest, the backrest's inclination should be adjusted such that the headrest is in an upright position. Driver and passengers should be seated upright and in the center of their seats.

Adjusting headrests



Improperly positioned headrests can cause serious personal injury or death in an accident.

- Adjust the headrest so that the upper edge of the headrest is brought to eye level or higher.
- Do not drive the vehicle without the headrest in place and properly adjusted.



Example: driver's seat

Raising

- Push headrest upwards until the desired position is reached. Additionally press button **B** on the outer rear seat headrests. Push the middle rear headrest upwards into its locked position.

Lowering

- Press button **B** and, at the same time, push the headrest downwards until the desired position is reached. For lowering the middle rear headrest below its locked position press button **A** and, at the same time, push it down fully.



Example: driver's seat

Removing headrests

Front seats

- ▷ Press button **A** and, at the same time, completely remove headrest.

Rear seats - outer headrests

1. Press button **B** and push the headrest all the way down.
2. Press button **A** and, at the same time, pull the headrest completely out.



Example: middle rear headrest for sport seats

Rear seat - middle headrest

- ▷ Press button **A** and, at the same time, pull the headrest completely out.



Driving with removed headrests, improperly positioned headrests or improperly installed headrests can cause serious personal injury or death in an accident.

- ▷ Adjust the headrests so that the upper edge of the headrest is brought to eye level or higher.
- ▷ Do not drive the vehicle without the headrest in place and properly adjusted.

Installing headrests

Front and outer rear headrests

Note

The middle headrest of the rear seat bench must only be fitted to the middle seat of the rear seat backrest.

1. Insert the headrests into the guides.
2. Press button **B** and, at the same time, push the headrest downwards until the desired position is reached.

Rear seat - middle headrest



Driving with an improperly installed headrest can cause serious personal injury or death in the event of an accident.

- ▷ Do not attempt to insert the rear middle seat headrest into either of the rear side seats. The rear middle headrest is designed specifically for the rear middle seat and its safety parameters only.
- ▷ **Vehicles with comfort seats:**
Insert the headrest into the guides and push it down fully until it is engaged.
- ▷ **Vehicles with sport seats:**
Insert the headrest into the guides, push it down fully and afterwards push it upwards until it is engaged.

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:

1. Adjust the seat height to give yourself enough headroom and an unobstructed view outside the vehicle.
2. Adjust the seat until, with the accelerator pedal fully depressed, your leg is straight but your entire foot still rests on the accelerator pedal.
3. 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.
4. If necessary, correct the seat fore-and-aft adjustment.
5. Adjust the height of the headrest so that the upper edge is at eye level or higher.



Adjusting the seat

- A Front seat height adjustment.
- B Rear seat height adjustment.



- C Fore and aft adjustment.
 - D Backrest angle adjustment.
 - E Lumbar support adjustment.
To permit a relaxed sitting posture, the backrest curvature is infinitely 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 setting is reached.



Front seat with memory

Personal seat, door mirror, steering wheel and safety belt height adjustments can be stored and recalled on the person buttons **A** and car keys.



Warning!

Risk of crushing due to uncontrolled recall of settings.

- ▷ Cancel automatic adjustment by pressing any of the seat adjustment buttons.
- ▷ Do not leave children in the car unattended.

Memory options

- Seat adjustment
- Door mirror adjustment

Comfort memory options

- Seat adjustment
- Door mirror adjustment
- Steering wheel and safety belt height adjustment

Recalling the settings using the car key or in vehicles that have Porsche Entry & Drive

- ▷ Open the driver's door.
The stored settings of the driver's seat are recalled automatically.

Cancelling setting

Automatic settings can be cancelled immediately by pressing any driver's seat setting button.

Recalling the settings with person buttons 1 - 3 (driver's and passenger's seat)

1. Unlock vehicle and open the driver's door.
2. Press the relevant person button until the stored positions have been reached
or
Briefly touch the person button if the ignition key is inserted or if the ignition is switched on (in vehicles that have Porsche Entry & Drive).
The stored positions for each seat are recalled automatically.

Cancelling setting

Automatic settings can be cancelled immediately by pressing any seat adjustment button.

Storing driver's seat settings

Storing settings on a person button and a car key

1. Apply the parking brake.
2. Switch ignition on.
3. Make the required adjustments to the seat, mirror, steering wheel and safety belt.
4. Briefly press the **SET** memory button and, within 10 seconds, hold down one of the person buttons (**1**, **2** or **3**) until an acknowledge tone is obtained.
The settings are now stored on the desired person button.
5. Withdraw car key or switch ignition off in vehicles that have Porsche Entry & Drive.
6. Press the **SET** memory button within 10 seconds and keep the button depressed until an acknowledge tone is obtained.
The settings are now assigned to the car key.



A - Control switch for door mirror adjustment
C - Passenger mirror setting

Storing passenger mirror setting as a parking aid

If the passenger's mirror is supposed to swivel downwards when reversing, this can also be stored in the driver's seat setting.

1. Apply the parking brake.
2. Switch ignition on.
3. Press the relevant person button.
4. Engage reverse gear.

5. Set the control switch **A** for the mirror setting to the passenger's side **C**.
The passenger's mirror swivels downwards.
6. Adjust the passenger's mirror to the required setting.
7. Briefly press the **SET** memory button and, within 10 seconds, hold down the person button on which the setting is to be stored until an acknowledge tone is obtained.

Storing passenger seat settings

1. Apply the parking brake.
2. Switch ignition on.
3. Adjust seat position and belt height.
4. Briefly press the **SET** memory button and, within 10 seconds, hold down one of the person buttons (**1**, **2** or **3**) until an acknowledge tone is obtained.

Automatic storage – driver's seat

If settings were changed after the driver's door was opened, these new settings are temporarily stored when the vehicle is locked.
This storage is deleted if the vehicle is unlocked with a programmed key and the driver's door is opened. Then the settings of the key used is recalled.



Easy Entry Function

The Easy Entry function makes it easier for you to get in and out of the car.



Warning!

Risk of crushing if persons are behind the driver's seat when settings are recalled.

Risk of damage if the rear seat bench is folded forward when settings are recalled.

- ▷ Switch off the Easy Entry function if there are persons behind the driver's seat or if the rear seat bench is folded forward.

Switching Easy Entry function on and off

- ▷ Press switch **A**.

Entering the vehicle

When the driver's door is opened, the driver's seat moves to the rear.

Once the driver's door is closed and the ignition key is inserted or, in the case of vehicles that have Porsche Entry & Drive, the ignition is switched on, the seat and steering wheel move into the stored position.

Exiting the vehicle

The steering wheel moves into the frontmost, top position.

- After the ignition key is removed **or**
- After the ignition is switched off and the driver's door is opened on vehicles equipped with Porsche Entry & Drive **or**
- When the steering column is locked.

When the driver's door is opened, the driver's seat moves to the rear.



Fire Extinguisher

If the vehicle is equipped with a fire extinguisher, it is mounted underneath the left or right front seat, depending on equipment level.

Fire extinguisher under the left front seat

- To remove the fire extinguisher in case of an emergency, hold the fire extinguisher with one hand, and press the PRESS button on the fire extinguisher holder with the other hand (arrow).

Fire extinguisher under the right front seat

- Take the fire extinguisher out of the drawer under the seat.

Note

- Pay attention to the final control date on the fire extinguisher. If the fire extinguisher is used after its testing interval has elapsed, it may not function properly.
- Follow the operating instructions on the fire extinguisher.
- The functional ability of the fire extinguisher should be checked by a specialist workshop every 1 to 2 years.
- After use, have the fire extinguisher refilled.



A - Front seat, left
B - Front seat, right

Heated Seats – Front and Rear

The seat heating is ready for operation when the engine is running. The heating power can be infinitely adjusted with the thumb wheel.



- C - Rear seat, left
- D - Rear seat, right

Switching on

- ▷ Turn thumb wheel until the desired position is reached.

Switching off

- ▷ Turn thumb wheel to 0.



- A - Switches seat heating on
- B - Switches seat heating off
- C - Temperature control for left seat
- D - Temperature control for right seat

Rear seat heating in vehicles with an four-zone air conditioning system

Switching on

- ▷ Press button A.

After the seat heating is switched on, the air conditioning display switches to seat heating mode for approx. 10 seconds.

Controlling the temperature

- ▷ Move button C or button D upwards or downwards until the desired position is reached.

Switching off

- ▷ Press button B.

Safety Belts



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 or death.

- ▷ 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. Please see the chapter "CAR CARE INSTRUCTIONS" on Page 270.
- ▷ 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 seat belts are automatically tightened in an accident.

The belt tensioners are triggered in:

- Front and rear impacts of sufficient severity
- Side impacts (only belt tensioners of the front seats are triggered)
- In cases of vehicle rollover

Maintenance Notes

The belt tensioner system can be triggered only once; the system must be replaced afterwards.

If there is a fault in the belt tensioner system, the airbag warning light lights up.

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.

In addition, the gong will sound for approx. 90 seconds if vehicle speed exceeds 15 mph/ 24 km/h.

The safety belt warning lights in the instrument panel and multi-purpose display will go off as soon as the driver has buckled up.



Fastening the safety belt

- ▷ Assume a comfortable sitting position. Adjust the backrest of the front seat so that the belt always rests on your upper body and runs across the middle of your shoulder.
- ▷ Grasp the belt tongue and pull the belt in a slow, continuous motion across your chest and lap.

Note on operation

The belt can be blocked if the vehicle is standing at an angle or if the belt is pulled out using a jerking movement.

- ▷ The belt cannot be pulled out while accelerating and slowing down, when cornering and when driving uphill.
- ▷ Insert the belt tongue into the appropriate buckle on the inboard side of the seat, until it locks securely with an audible click.
- ▷ Make sure that belts are not trapped or twisted, and that they are not rubbing on sharp edges.
- ▷ The horizontal section of the belt should always fit snugly across the pelvis. Therefore, after fastening the belt, always pull the diagonal part of the belt upwards. Pregnant women should position the belt as low as possible across the pelvis, and ensure that it is not pressing against the abdomen.
- ▷ Pull on the diagonal section of the belt now and again during the journey to ensure that the horizontal section remains tight.



- ▷ Make sure that the belts and buckles fit correctly on the rear seat bench.

Releasing the safety belt

- ▷ Hold the belt tongue.
- ▷ Press the red button (arrow).
- ▷ Guide belt tongue to the reel.



Safety belt height adjustment

The heights of the belt deflectors for the driver's seat, passenger's seat and the outer rear seats can be adjusted.

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

Adjusting belt height manually

- ▷ Upward – push belt deflector up.
- ▷ Downward – press button **A** and move belt deflector.



Adjusting belt height electrically

- ▷ Operate rocker switch **B** in the desired direction until the optimal belt adjustment is reached.

On vehicles with comfort memory, seat belt height adjustment can be stored on the person buttons and vehicle keys and recalled with these.

- ▷ Please see the chapter "FRONT SEAT WITH MEMORY" on Page 37.

Airbag Systems

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

Your vehicle is equipped with weight sensing for the passenger's seat in accordance with U.S. Federal/Canadian Motor Vehicle Safety Standard 208.

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.

Below the deployment 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 wear safety belts at all times** (in many states, state law requires the use of safety belts).

- ▷ Please see the chapter "SAFETY BELTS" on Page 42.

The **front airbags** are located under the padded steering wheel panel on the driver's side and, on the passenger's side, in the dashboard.

The **side airbags** for the front seats are installed on the side in the seat backrests.

The **head airbags** are installed above the doors in the roof area.



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 it is deployed, inflating airbags can result in serious personal injury or death.

Improper handling of weight sensing can unintentionally impair switching the passenger's airbag off and on.

- ▷ 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.
- ▷ Always hold the steering wheel by the outer rim. Never rest your hands on the airbag panel.
- ▷ **Always fasten seat belts** because triggering of the airbag system depends on the force and angle of impact.
- ▷ Do not transport heavy objects on or in front of the passenger seat. These could impair the function of the airbag, the seat belts, and weight sensing.
- ▷ Do not hang objects (e.g., jackets, coats, coat hangers) over the backrest.

- ▷ Always keep the lid of the door storage compartment closed. Objects must not protrude out of the door storage compartment. The storage compartment must be closed while driving.
- ▷ 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, side airbags and head 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 use protective seat covers.
- ▷ Do not modify the seat coverings. Do not attach additional cushions, protective coverings, or pillows to the passenger's seat. Do not affix things to the passenger's seat or cover it with other materials. Do not cover the back of the backrest. Do not make changes to the passenger's seat and to the seat base frame.
- ▷ 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 inadvertent inflation.
- ▷ If the warning light comes on, the airbag system should be repaired immediately by your authorized Porsche dealer.

- ▷ Always keep feet in the footwell while driving. Do not put feet on the dashboard or the seat area. Do not lean against the inside of the door or outside the window while the vehicle is moving.
- ▷ Using accessories not approved by Porsche can cause the weight sensing to be impaired.
- ▷ Do not squeeze objects, such as the fire extinguisher, or first aid kit under the seat.
- ▷ Only have seats removed and installed by an authorized Porsche dealer so that weight sensing components will not be damaged.
- ▷ Give your passenger all of the information in this chapter.

Note

Airbag components (e.g., steering wheel, seats) 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.

Function of the airbag system

Airbags are a supplemental safety system. Your primary protection comes from your safety belts.

The front airbags are triggered during a frontal collision of sufficient force and direction. 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 help to protect the head and upper body, while simultaneously damping the motion of the driver and passenger in the impact direction in the event of a frontal impact or side impact.

In order to help provide protection in severe collisions which can cause death and serious injury, airbags must inflate extremely rapidly. Such high speed inflation has a negative but unavoidable side effect, which is that it can and does cause injuries, including facial and arm abrasions, bruising and broken bones. You can help minimize such injuries by always wearing your safety belts.

There are many types of accidents in which airbags are not expected to deploy. These include accidents where the airbags would provide no benefit, such as a rear impact against your vehicle. Other accidents where the airbags are designed not to deploy are those where the risk of injury from the airbag deployment could exceed any protective benefits, such as in low speed accidents or

higher speed accidents where the vehicle decelerates over a longer time. Since airbag deployment does not occur in all accidents, this further emphasizes the need for you and your passengers to always wear safety belts.

Your vehicle is equipped with a crash sensing and diagnostic module. This module will record the use of the seat belt restraint system by the driver and front passenger when the airbags and/or belt tensioner are triggered.

Precondition for activating the restraint systems:

- ▷ Ignition is switched on.

Advanced Airbag

Your vehicle is equipped with weight sensing for the passenger's seat in accordance with U.S. Federal/Canadian Motor Vehicle Safety Standard 208.

Depending on the weight acting on the passenger's seat, the passenger's airbag will automatically be switched on and off.

Depending on the angle and force of impact, the passenger's airbag which is switched on will be triggered during a collision.

Precondition for switching the passenger's airbag on and off, depending on weight:

- ▷ Ignition is switched on.

Seat adjustment for the passenger's seat



Danger!

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 or death in an accident.

- Do not operate the car with the driver or passenger backrests excessively reclined.

If the seat is in an extreme position (e.g., the backrest is in contact with the rear seat bench), the backrest can warp. Warping of the backrest can lead to malfunctions.

- Correct the seat adjustment.
The seat is not jammed and is self-supporting. The backrest is in the upright position.
- Do not transport a load and objects in the rear footwell or under the passenger's seat.
If the load or objects are under the seat, they can cause malfunctions.

If the weight on the passenger's seat is reduced significantly, e.g., by supporting weight on the armrest, the passenger's airbag can be switched off.

- Select an upright seat position, and do not support weight on the armrests or lean out of the window.
Always keep feet in the footwell while driving. Do not put feet on the dashboard or the seat area. Do not lean against the inside of the door or outside the window while the vehicle is moving.

If the passenger's seat is warped significantly, a message is displayed in the multi-purpose display in the instrument panel:

- Correct the seat adjustment.
- Please see the chapter "OVERVIEW OF WARNING MESSAGES" on Page 149.

Vehicle modifications to accommodate persons with disabilities

Because modifications to your vehicle could compromise your advanced airbag system, please call 1-800-PORSCHE prior to having your vehicle modified.

Automatic deactivation of the passenger airbags



Danger!

The use of a child restraint system in the front passenger seat 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:

- Under all normal circumstances, the child seat must be placed in the rear.
Do not use a child restraint system in the front passenger seat.

Before transporting a child on the passenger seat:

- Please see the chapter "CHILD RESTRAINT SYSTEMS" on Page 49.
- When a **child weighing up to 29 lbs (13 kg)** is seated in the child restraint system, the front airbag is automatically deactivated on the passenger side.
- When an adult is seated in the front seat the front airbag remains active on the passenger's side.



A - PASSENGER AIRBAG OFF indicator lamp

Note on operation

Although not desired, it can occur in the case of heavier children that the passenger airbags remain active or, in the case of very light adults or young persons, that the passenger airbag is deactivated.

The condition of the passenger airbag system is shown by the indicator lamp **A** in the central console.

- ▷ If in doubt, fasten the child restraint system on the rear bench or transport the passenger on the rear bench.

Note

- ▷ After switching on the ignition, the PASSENGER AIRBAG OFF warning light lights up for a few seconds as a check.

PASSENGER AIRBAG OFF indicator lamp lights up

The passenger's airbag is switched off.

PASSENGER AIRBAG OFF indicator lamp does not light up

- The passenger's airbag is active and ready for operation.
- If the passenger's seat is not occupied, the PASSENGER AIRBAG OFF indicator lamp will also not light up, even though the passenger's airbag is switched off.



Danger!

Risk of serious personal injury or death due to the passenger airbag triggering unintentionally.

When the ignition is on and a child weighing up to 29 lbs (13 kg) is seated in the child restraint system on the passenger seat the indicator lamp „PASSENGER AIRBAG OFF“ must be on.

If the „PASSENGER AIRBAG OFF“ indicator lamp does not light up, it could indicate a fault in the system.

In this case:

- ▷ Fasten the child restraint system on the rear bench immediately. Do not install any child restraint system on the passenger's seat.
- ▷ Have the fault remedied at your nearest authorized Porsche dealer.



Warning light

Faults are indicated by a warning light on the tachometer.

- ▷ **In the following cases you should immediately consult an authorized Porsche dealer in order to assure the airbag system is functioning properly:**
 - If the warning light does not light up when the ignition is switched on **or**
 - If the warning light does not go out once the engine is running **or**
 - If the warning light appears while driving.

Airbag maintenance

In order to ensure long-term functioning, the airbag system must be inspected by an authorized Porsche dealer at the intervals recommended in your Maintenance Booklet.

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 attached to the sun visors, as well as on all airbag components.

For special recommendations on the use of child restraints:

- ▷ Please see the chapter "CHILD RESTRAINT SYSTEMS" on Page 49.

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.

- ▷ Porsche recommends the use of L.A.T.C.H. (**L**ower **A**nchorage and **T**ether for **C**hildren) equipped Porsche child seat.

Use only child restraint systems with the LATCH-system recommended by Porsche. These systems have been tested and adjusted to the interior of your Porsche and the appropriate child weight groups. Other systems have not been tested and could entail an increased risk of injury.

You can obtain child seats that are LATCH compatible at your authorized Porsche dealer.

- ▷ Always observe the separate installation instructions for your child seat.

The use of infant or child restraints is required by law in all 50 US states and the Canadian provinces. The child restraint system should be one that complies with U.S. Federal/Canadian Motor Vehicle Safety Standards and should be secured by a lap belt or lap belt portion of a lap-shoulder belt or for child seats equipped with the LATCH system (**L**ower **A**nchorage and **T**ether for **C**hildren, also known as ISOFIX) to the LATCH anchorages. 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 neither 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.
- Choose a child restraint system according to the weight of the child.
- Child restraint systems that are damaged or have been heavily stressed in an accident must be replaced immediately.
- Children could be endangered in a crash if their child restraints are not properly secured in the vehicle.
- Do not affix objects to child restraint systems or cover them with other materials.
- ▷ For maximum safety and protection, do not use a child restraint system in the front passenger seat.

Direction of installation for child restraint systems

According to accident statistics, children are safer when properly restrained in the rear seating positions than in the front seating positions.

Under all normal circumstances, the child seat must be placed in the rear.

- ▷ Do not use a child restraint system in the front passenger seat.

Children up to 29 lbs (13 kg)

Children of this weight must be transported in a restraint system which is fitted **facing backwards**.

Children between 20 and 40 lbs (9 and 18 kg)

Children of this weight are transported in child restraint systems **facing forward**.

Children between 33 and 55 lbs (15 and 25 kg)

Children of this weight are transported in child restraint systems **facing forward**.

Children between 49 and 79 lbs (22 and 36 kg)

Children of this weight are transported in child restraint systems **facing forward**.

Using child restraint systems in the front passenger seat



The use of a child restraint system in the front passenger seat 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:

- ▷ Under all normal circumstances, the child seat must be placed in the rear.
Do not use a child restraint system in the front passenger seat.

However, there may be serious situations where it might be necessary to place a child in the front seat so that he/she can be kept under direct observation to prevent an immediate risk to the child (for example, while driving to the doctor or hospital). The following instructions are provided to you solely for that purpose.

- ▷ Seek appropriate advice from your authorized Porsche dealer about the possible installation of a Porsche child restraint system.
- ▷ If a child restraint system must be fastened to the passenger's seat, adjust the passenger's seat as far away from the airbag as possible.

- ▷ If emergency or other serious conditions require a child to be placed in the front seat, exercise extreme caution and defensive driving of your vehicle. You must recognize that any substantial frontal impact could result in the deployment of the passenger airbag, which could lead to serious injury or death of the child.

Child restraint system for children weighing up to 29 lbs (13 kg)

If the child restraint system must be fastened to the passenger's seat in exceptional cases:

- make sure that the PASSENGER AIRBAG OFF indicator lamp lights up.
- adjust the passenger's seat as far away from the airbag as possible



Danger!

Risk of serious personal injury or death due to the passenger airbag triggering unintentionally.

When the ignition is on and child weighing up to 29 lbs (13 kg) is seated in the child restraint system on the passenger seat the indicator lamp "PASSENGER AIRBAG OFF" must be on.

If the "PASSENGER AIRBAG OFF" indicator lamp does not light up, it could indicate a fault in the system.

In this case:

- ▷ Fasten the child restraint system on the rear bench immediately.
- ▷ Have the fault remedied at your nearest authorized Porsche dealer.

Child restraint system for children weighing more than 29 lbs (13 kg)

Your vehicle is equipped with weight sensing for the passenger's seat in accordance with U.S. Federal Motor Vehicle Safety Standard 208. Depending on the weight acting on the passenger's seat, the passenger's airbag will automatically be switched on or off.

- ▷ In case of doubt, fasten the child restraint system on the rear bench.

Small adult passengers

- ▷ Make sure that the PASSENGER AIRBAG OFF indicator lamp does not light up.



Danger!

Risk of serious or mortal injury due to the passenger airbag not triggering.

When the ignition is on and the small adult passenger is seated on the passenger seat, the indicator lamp "PASSENGER AIRBAG OFF" must be off.

If the "PASSENGER AIRBAG OFF" indicator lamp lights up, it could indicate a fault in the system.

In this case:

- ▷ Carry the passenger on the rear bench until the fault is repaired.
- ▷ Have the fault remedied at your nearest authorized Porsche dealer.

Automatic locking retractor

The safety belts for the front passenger and the rear bench 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.



Danger!

The use of a child restraint system on the front passenger seat 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:

- ▷ Under all normal circumstances, the child seat must be placed in the rear.
Do not use a child restraint system on the front passenger seat.

However, there may be serious situations where it might be necessary to place a child in the front seat so that he/she can be kept under direct observation to prevent an immediate risk to the child (for example, while driving to the doctor or hospital). The following instructions are provided to you solely for that purpose.

- ▷ Seek appropriate advice from your authorized Porsche dealer about the possible installation of a Porsche child restraint system.
- ▷ If a child restraint system must be fastened to the passenger's seat, adjust the passenger's seat as far away from the airbag as possible.

Before transporting a child on the passenger seat:

- ▷ Please see the chapter "CHILD RESTRAINT SYSTEMS" on Page 49.
- ▷ If emergency or other serious conditions require a child to be placed in the front seat, exercise extreme caution and defensive driving of your vehicle. You must recognize that any substantial frontal impact could result in the deployment of the passenger airbag, which could lead to serious injury or death of the child.



A - PASSENGER AIRBAG OFF indicator lamp



Danger!

Risk of serious personal injury or death to the child, when excessive force is acting on the passenger's seat due to the seat belt and the passenger's airbag is switched on unintentionally.

- ▷ After fastening the child restraint system, do not adjust the seat.
- ▷ Check the condition of the passenger airbag system shown by the indicator lamp A in the central console.

Activating the automatic locking retractor

1. If a child restraint system must be fastened to the passenger's seat, adjust the passenger's seat as far away from the airbag as possible.
2. Fasten child seat.
3. Pull the safety belt retractor completely out. At this point the locking mechanism is activated.
4. Insert the safety belt tongue into the buckle and make certain that it is properly latched. Make no more adjustments to the seat.
5. 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.
Make sure that excessive seat belt forces do not occur by moving the seat with the child seat installed.

Releasing the safety belt

- Unbuckle the safety belt latch.

Then make certain that the belt has fully retracted. At this point the automatic locking feature will be disengaged.
Seek appropriate advice from your authorized Porsche dealer about the possible installation of a Porsche child restraint system.



LATCH Child Seat System

Use only child restraint systems with the LATCH system recommended by Porsche.
These systems have been tested and adjusted to the interior of your Porsche and the appropriate child weight groups. Other systems have not been tested and could entail an increased risk of injury.

You can obtain child seats that are LATCH-compatible at your authorized Porsche dealer.

Always observe the separate installation instructions for your child seat.



Installing a LATCH child seat system

Markings on the right and left for the LATCH child seat anchorage can be found on the backrests of the outer rear seats.

The anchor bars **A** for the LATCH child seat anchorage can be found directly under the markings between backrest and seat cushion.

! Danger!

The use of a child restraint system on the front passenger seat 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:

- ▷ Under all normal circumstances, the child seat must be placed in the rear.
Do not use a child restraint system on the front passenger seat.
- ▷ Please see your authorized Porsche dealer for correct Porsche Child Seat availability.
- ▷ Porsche recommends the use of a Porsche Child Seat with Lower Anchorage and Tether for Children system (LATCH) on the rear seats.

1. Secure the child seat to retaining lugs **A** as outlined in the operating manual for the child seat.
2. Pull the child seat to check that both fastening points are engaged correctly.

000217



Child Restraint Anchorages

- ▷ Please see the chapter "AUTOMATIC LOCKING RETRACTOR" on Page 52.

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

To ensure proper installation, see your authorized Porsche dealer.

! 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. Only attach **one** child seat tether per anchorage.
- ▷ They are not designed to withstand loads imposed by adults.



- A** - Door mirror setting - driver's side
B - Heat door mirror
C - Door mirror setting - passenger's side
D - Fold in door mirrors

Door Mirrors

The convex mirror glass on the passenger's side provides a larger field of view.



Warning!

Risk of accident. Vehicles or objects appear smaller in convex mirrors and further away than they are in reality.

- ▷ Bear this distortion in mind when estimating the distance of vehicles behind you and when reversing into a parking space.
- ▷ Also make use of the interior mirror for judging the distance.

Risk of damage to the door mirrors when washing the vehicle in a car wash.

- ▷ Fold in door mirrors before using the car wash.

Adjusting mirrors

1. Switch ignition on.
2. Select **A** for the driver's side or **C** for the passenger's side by turning the control switch.
3. Move the door mirrors in the appropriate direction by tilting the control switch.

If the electrical adjustment facility fails

- ▷ Adjust the mirror by pressing on the mirror face.

Adjusting the door mirrors synchronously

In the multi-purpose display of the instrument panel, you have the option of adjusting the door mirrors synchronously.

- ▷ Please see the chapter "SYNCHRONOUS ADJUSTMENT OF DOOR MIRRORS" on Page 143.

Folding in door mirror

- ▷ Switch ignition on.
- ▷ Turn control switch to **D**. Both door mirrors fold in automatically.

If the electrical adjustment facility fails

- ▷ Fold in mirror manually.

Unfolding door mirrors

- ▷ Switch ignition on.
- ▷ Turn control switch to **A** or **C**. Both door mirrors unfold automatically.

If the electrical adjustment facility fails

- ▷ Unfold mirrors manually.

Door mirror heating

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

Switching on

- Turn control switch to **B**.
Both door mirrors are heated.

Switching off

- Change the position of the control switch.

Storing door mirror settings

On vehicles with seat memory, individual door mirror settings can be stored on the person buttons of the seat memory and vehicle keys and recalled with these.

- Please see the chapter "FRONT SEAT WITH MEMORY" on Page 37.
- Please see the chapter "STORING PASSENGER MIRROR SETTING AS A PARKING AID" on Page 38.



- A - Door mirror setting – driver's side
- B - Heat door mirror
- C - Door mirror setting – passenger's side
- D - Fold in door mirrors

Swivelling down mirror glass as parking aid

When reverse gear is engaged, the mirror glass on the **passenger's side** swivels down slightly to show the curb area.

Preconditions

- Vehicle must be equipped with seat memory.
- Control switch must be turned to position **C** (passenger mirror's setting).
- Reverse gear must be engaged.

Moving mirror glass to its initial position with reverse gear engaged

The mirror glass swivels to its initial position when:

- The car is shifted out of reverse gear **or**
- The position of the control switch for the door mirror setting is changed.



Interior Mirror

Initial position – lever forward
Anti-dazzle setting – lever back

Note on operation

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



E - Light-emitting diodes (LED)
F - Button for automatic anti-dazzle operation
G - Light sensors

Automatic Anti-Dazzle Mirror

Sensors on the front and rear sides of the interior mirror measure the incident light. The mirrors automatically change to anti-dazzle position or revert to their normal state, depending on the light intensity.

Note on operation

The incident light in the area of light sensors **G** must not be restricted (e.g. by stickers on the windshield).

Switching off automatic anti-dazzle operation

- ▷ Press button **F**.
Light-emitting diode **E** goes out.

Note on operation

Anti-dazzle operation switches off automatically, if:

- Reverse gear is engaged **or**
- Interior lighting **and/or** reading lights in the front are switched on.

Switching on automatic anti-dazzle operation

- ▷ Press button **F**.
Light-emitting diode **E** lights up.



Warning!

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

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

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

- ▷ Clean the affected parts with water.



Steering Wheel

Tiptronic rocker switches

The Porsche Tiptronic is a six-speed transmission and features an "automatic" and a "manual" gear-shift mode.

You can change temporarily to manual mode using rocker switches **A** on the steering wheel.

- ▷ For further information on gearshifting with Tiptronic S:
Please see the chapter "TIPTRONIC S" on Page 170.

Horn

- ▷ Press button **B** to operate the horn.

Airbag unit

Airbag unit **C** is located behind the padded steering wheel boss.

In conjunction with the safety belts, the "airbag" is a safety system designed to provide the driver and passengers with maximum protection from injury in an accident.

- ▷ For further information on the airbag system:
Please see the chapter "AIRBAG SYSTEMS" on Page 45.

Steering Wheel Heating

The steering wheel heating is switched on and off automatically when the ignition is switched on depending on the interior temperature.

On vehicles with manual air conditioning

The steering wheel heating **switches itself on** when the following criteria are fulfilled at the same time:

1. Low outside temperature.
2. Low engine temperature.
3. The interior temperature setting in the display of the air conditioning is 10 and more bars.

or at the highest level (all bars) of the interior temperature setting on the display of the air conditioning.

The steering wheel heating switches **itself off** again after a warming-up phase, or is switched off if one of the criteria is no longer met.

- ▷ For more information about setting the interior temperature on vehicles with manual air conditioning:
Please see the chapter "SETTING TEMPERATURE" on Page 68.

Steering Wheel Adjustment



Warning!

Risk of accident. The steering wheel may move further than desired if you attempt to adjust it when driving. You can lose control of the vehicle, causing serious personal injury or death.

- Do not adjust the steering wheel when driving.

Risk of crushing due to uncontrolled recall of seat memory settings.

- Do not leave children in the car unattended.



011-647



651-505

Manual adjustment

- Swivel locking lever **A** downwards.
- Adapt the steering wheel setting to the back-rest angle and your seat position. Move the steering wheel in the desired direction.
- Swivel locking lever **A** back until you feel it engage.

Electrical adjustment

- Press control switch **B** in the relevant direction until the desired setting is reached.

The steering wheel setting can be stored in the seat memory.

- For further information on storing and calling up the steering wheel setting on vehicles with comfort memory: Please see the chapter "FRONT SEAT WITH MEMORY" on Page 37.

Multi-Functional Steering Wheel



Warning!

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

Depending on the equipment in your vehicle, you can use these function keys to operate the following Porsche communication systems:

- PCM
- Radio
- Telephone,
- TV tuner,
- CD audio, DVD audio, DVD video,

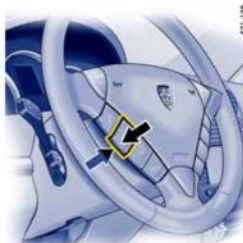
or an iPod or USB storage device connected via the universal audio interface.

Readiness for operation of multi-functional steering wheel

- With ignition switched on **and**
 - With Porsche communication systems switched on.
- ▷ Please read and understand the operating instructions supplied for the Porsche communication systems before operating the function keys.

Note on operation

The Porsche communication systems cannot be switched on and off using the multi-functional steering wheel.



Operating the function keys

The function keys on the steering wheel (**arrows**) can be operated by pressing and by pulling.

Various functions may require you to press or pull the buttons several times in order to achieve the desired setting.



871-135

Steering wheel buttons – lighting

When the light switch is operated, the light switches on automatically. Using the buttons on the back of the steering wheel (arrow), the lighting for the function keys and the rocker switches can be switched on and off.

Switching lighting off

- ▷ Press button.

Switching lighting on

- ▷ Press button again.



871-340

Function keys on multi-functional steering wheel

- ▷ Please read and understand the operating instructions supplied for the Porsche communication systems before operating the function keys.

- Answer the telephone**
 - Take calls.
- Hang up the telephone**
 - End or reject the call.
- Increase the volume of the relevant communication system**
- Decrease the volume of the relevant communication system**
- MUTE** **Switch off the sound**
- Next radio station/title**
 - Select the next radio station or title.
- Last radio station/title**
 - Select the previous radio station or title.
- Source selection**
 - Select available audio source.



Sun Visors

- Swing sun visor **A** down to prevent dazzle from the front.
- If you are dazzled from the side, unclip sun visor **A** from the inner bracket and swivel it round so that it is in front of the door window. You can also swivel sun visor **B** downwards.

Note on operation

- Please note that sun visor **B** must be swivelled upwards before swivelling back sun visor **A**. Otherwise, sun visor **B** can no longer be swivelled upwards.



Make-up mirror

The make-up mirror on the rear of the sun visor is closed with a sliding cover.



Warning!

Risk of injury in an accident.

- Keep the sliding cover closed while driving.
- The make-up mirror illumination is switched on automatically when the sliding cover is opened (arrow).



Sun Blinds, Rear Side Windows

The sun blinds in the rear door trim panels can be pulled out and secured in the holders **A**.



Caution!

Risk of damage.

- Pull out sun blinds during the journey only when door windows are closed.

Retracting sun blinds

- Disengage the sun blind from holders **A** and carefully guide it back into the retractor roller.

Air Conditioning, Parking Heater and Heated Rear Window

Opening the Cover Flap of the Air-Conditioning Control Panel	64
Overview of Air-Conditioning Systems	64
Valid for Every Air-Conditioning System	65
Brief Overview – Manual Air-Conditioning	66
Manual Air-Conditioning	67
Brief Overview – Automatically Controlled 2-Zone Air-Conditioning System	69
Automatically Controlled 2-Zone Air-Conditioning	70
Brief Overview – Automatically Controlled 4-Zone Air-Conditioning System, Front Control Panel	73
Brief Overview – Automatically Controlled 4-Zone Air-Conditioning System, Rear Control Panel	74
Automatically Controlled 4-Zone Air-Conditioning	75
Vents	79
Heated Rear Window	80
Parking Heater	81



Opening the Cover Flap of the Air-Conditioning Control Panel

- Swivel cover flap on the handle downwards (arrow).

Overview of Air-Conditioning Systems

The following air-conditioning system types may be installed, depending on your vehicle equipment:

A - Manual air-conditioning system

Air quantity, air distribution and temperature can be set on the control panel of the manual air-conditioning system.

B - Automatically controlled 2-zone air-conditioning system

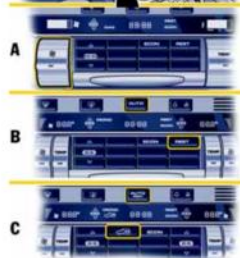
The air-conditioning system controls the preselected interior temperature completely automatically. Temperature can be set individually for the left and right air-conditioned areas.

C - Automatically controlled 4-zone air-conditioning system

The air-conditioning system controls the set interior temperature completely automatically. Temperature, air quantity and air distribution can be set individually for the front left, front right, rear left and rear right air-conditioned areas.

How do I recognize which is "my" air-conditioning system?

- A - Wide rocker switch and **no** AUTO button
- B - AUTO button **and** REST button present
- C - Button for rear control panel is present



Valid for Every Air-Conditioning System

Note on operation

The air conditioner settings are stored on the respective remote control when switching off the ignition and locking the vehicle. The "Air flow OFF" setting is stored for approx. 60 minutes and the "Recirculated air" setting is stored for approx. 20 minutes.

REST mode

Using engine residual heat

The residual heat of the engine can be used to heat the interior up to 20 minutes after the ignition has been switched off.

- ▷ Press button **REST** (manual and 2-zone air-conditioning) or **AUTO** (4-zone air-conditioning) on the front control panel.
The air-conditioning settings cannot be changed in REST mode.

Ending the function

- ▷ Press button **REST** (manual and 2-zone air-conditioning) or **AUTO** (4-zone air-conditioning) on the front control panel.

Note on operation

If the battery voltage is too low, REST mode is automatically ended.

ECON mode



Warning!

Risk of accident due to impaired vision, resulting in serious personal injury or death. The outside air that is flowing in is not dried in ECON mode. The windows may mist up.

- ▷ Do not switch on ECON mode in damp weather.

In ECON mode, the air-conditioning compressor is switched off and this deactivates the cooling function (e.g. to save fuel).
The air-conditioning compressor is **always** switched off at temperatures below 37.4 °F (3 °C).

Switching on ECON mode

- ▷ Press button **ECON**.
The ECON logo appears on the air-conditioning display panel.
The air-conditioning compressor is switched off.

Switching off ECON mode

- ▷ If the interior temperature is too high, press button **ECON OFF** or press button **AUTO** (2-zone air-conditioning) or button **AUTO** (4-zone air-conditioning).
The ECON logo disappears from the air-conditioning display panel.
The air-conditioning compressor is switched on.

Information on air-conditioning compressor

The air-conditioning compressor:

- May switch off briefly to ensure sufficient engine cooling if the engine is operating under extreme load.
- Switches off automatically at temperatures below approx. 37.4 °F (3 °C) and cannot be switched on, even manually.
- Operates most effectively with windows closed.
If the car has been in the sun for a long time, however, it is a good idea to ventilate the interior briefly with the windows open.
- Depending on the outside temperature and humidity, condensation can drip from the evaporator and form a pool under the car. This is normal and not a sign of leakage.
- ▷ If uncooled air flows out when the lowest temperature has been set ("LO"), switch off the air-conditioning compressor and have the fault remedied at an authorized Porsche dealer.

Brief Overview – Manual Air-Conditioning

This brief overview does not replace the information provided in the chapter "Manual Air-Conditioning". In particular, warnings are not replaced by this brief overview.



000-432

What do I want to do?	What do I have to do?
Setting temperature	Push button K up (warmer) or down (colder).
Setting air quantity	Push button E up (more) or down (less).
Setting air distribution	Air to windshield: Press button F . Air to central and side vents: Press button H . Air to footwell: Press button G .
Defrosting windshield	Press button A .



0011-2000

Control panel

- A - Windshield defroster
- B - Heated rear window
- C - Recirculated air
- D - Air-conditioning display
- E - Air-quantity button
- F - Air to windshield
- G - Air to footwell
- H - Air to central and side vents
- I - ECON button (air-conditioning compressor off/on)
- J - REST button (engine residual heat)
- K - Temperature button

Manual Air-Conditioning

Air quantity, air distribution, and temperature can be set on the control panel of the manual air conditioning.

This individual adjustment is shown on the air-conditioning display panel.

Please read the information on:

- **REST mode,**
- **ECON mode and**
- **Air-conditioning compressor on page 65.**



Defrost windshield

- Press button . Indicator light in button lights up. The air flows to the windshield and the front side windows. The windshield is demisted or defrosted as quickly as possible.

Ending the function

- Press button  again.

Setting temperature

- ▷ The selected temperature is shown in a bar display on the display above the button.
The more bars that are displayed, the higher the temperature of the air flowing into the interior.

Increase temperature

- ▷ Push temperature button **K** up.

Decrease temperature

- ▷ Push temperature button **K** down.

Note

- ▷ For maximum cooling, activate recirculated air button .

Setting air quantity

- ▷ The selected air quantity is shown in a bar display on the display above the button.
The more bars that are displayed, the more air flows into the interior.

If the air quantity was reduced so much that "OFF" appears on the display, the outside-air supply is interrupted.

Increase air quantity

- ▷ Push air quantity button **E** up.

Decrease air quantity

- ▷ Push air quantity button **E** down.



Risk of accident due to impaired vision, resulting in serious personal injury or death. If the air quantity is "OFF", the windows may mist up.

- ▷ Only select air quantity setting "OFF" for short periods.
- ▷ If windows mist up, push air quantity button **E** up to increase air quantity and select the function "Defrost windshield".

Setting air distribution

Air to windshield

- ▷ Press button .
The air flows to the windshield.

Air to central and side vents

- ▷ Press button .
The air flows from the central and side vents.
Vents must be open.

Air to footwell

- ▷ Press button .
The air flows to the footwell.



Switching recirculating-air mode on



Risk of accident due to impaired vision, resulting in serious personal injury or death. In recirculating-air mode, the windows may mist up.

- ▷ Only select recirculating-air mode for short periods.
- ▷ If windows mist up, switch recirculating-air mode off immediately by pressing the recirculating-air button again and select the function "Defrost windshield".

- ▷ Press button .
Indicator light in button lights up.
The outside-air supply is interrupted and only the inside air is circulated.

Brief Overview – Automatically Controlled 2-Zone Air-Conditioning System

This brief overview does not replace the information provided in the chapter "Automatically Controlled 2-Zone Air-Conditioning". In particular, warnings are not replaced by this brief overview.



What do I want to do?	What do I have to do?
Switching on automatic air-conditioning system	Press button C .
Setting temperature	Left vehicle side: Push button H up (warmer) or down (colder). Right vehicle side: Push button N up (warmer) or down (colder).
Setting air quantity	Push button G up (more) or down (less).
Setting air distribution	Air to windshield: Press button I . Air to central and side vents: Press button K . Air to footwell: Press button J .
Defrosting windshield	Press button A .



001-293

Control panel

- A - Windshield defroster
- B - Heated rear window
- C - AUTO button (automatic mode)
- D - Recirculated air, automatic recirculated air
- E - Air-conditioning display
- F - Temperature sensor
- G - Air-quantity button
- H - Temperature button for left side
- I - Air to windshield
- J - Air to footwell
- K - Air to central and side vents
- L - ECON button (air-conditioning compressor off/on)
- M - REST button (engine residual heat)
- N - Temperature button, right side

Automatically Controlled 2-Zone Air-Conditioning

Depending on various factors (e.g. sunlight, air quality), the air-conditioning system controls the preset interior temperature fully automatically.

Temperature can be set individually/separately for the two left and right air-conditioned areas.

You can manually influence the automatic system. This individual adjustment is shown on the air-conditioning display panel.

Please read the information on:

- REST mode,
- ECON mode and
- Air-conditioning compressor on page 65.



Defrosting the windshield

- ▷ Press button . Indicator light in button lights up. The air flows to the windshield and the front side windows. The windshield is demisted or defrosted as quickly as possible.

Ending the function

- ▷ Press button  again or
- ▷ Press button **AUTO**.

Automatic mode

- Press button **AUTO**.
Indicator light in button lights up.
Air quantity and air distribution are automatically controlled and variations are compensated.

Note on operation

If necessary, the automatic system can be manually influenced.
This manual setting is retained until the appropriate function button is pressed again or the button **AUTO** is pressed.

Sensors

To avoid affecting the performance of the air-conditioning system:

- Do not cover the sun sensor on the dashboard and the temperature sensor **F** in the front control panel of the air-conditioning system.

Setting temperature

To suit personal comfort, the interior temperature can be adjusted between 61 °F and 85 °F (16 °C and 29.5 °C).

Recommendation: 72 °F (22 °C)

The selected temperature is shown on the display above the button.

Increase temperature

- Push temperature button up.
Left side of vehicle: button **H**
Right side of vehicle: button **N**

Decrease temperature

- Push temperature button down.
Left side of vehicle: button **H**
Right side of vehicle: button **N**

If "LO" or "HI" appears on the display, the system is operating at maximum cooling or heating power. Automatic mode is switched off.

If the preselected temperature is changed, the air quantity blowing out can adjust automatically in automatic mode.
The desired temperature is reached more quickly this way.



Setting air quantity

The selected air quantity is shown in a bar display on the display above the button.

The more bars that are displayed, the more air flows into the interior.

Increase air quantity

- Push air quantity button **G** up.

Decrease air quantity

- Push air quantity button **G** down.

Press button **AUTO** to return to automatic mode.

If the air quantity was reduced so much that "OFF" appears on the display, the outside-air supply is interrupted.



Warning!

Risk of accident due to impaired vision, resulting in serious personal injury or death. If the air quantity is "OFF", the windows may mist up.

- Only select air quantity setting "OFF" for short periods.
- If windows mist up, push air quantity button **G** up to increase air quantity and select the function "Defrost windshield".

Setting air distribution

Air to windshield

- Press button .
The air flows to the windshield.

Air to central and side vents

- Press button .
The air flows from the central and side vents.
Vents must be open.

Air to footwell

- Press button .
The air flows to the footwell.

Ending air distribution functions

- Press the relevant button again **or**
- Press button **AUTO**.

Accepting settings for driver's side for the entire vehicle

The MONO function allows temperature settings for the driver's side to be accepted for the entire vehicle.

Switching MONO function on

The temperature settings for the driver's side can be accepted for the entire vehicle.

- Press button **AUTO** for 2 seconds.
The MONO logo appears on the air-conditioning display panel.

Ending MONO function

- Press button **AUTO** for 2 seconds **or**
- Change the settings in the air-conditioned areas.

Switching automatic recirculating-air mode on

- Press button  once.
Indicator light in button lights up.
Control of the outside-air supply depends on the air quality.

Note

The recommended operating mode is automatic recirculating-air mode.



Switching recirculating-air mode on



Warning!

Risk of accident due to impaired vision, resulting in serious personal injury or death. In recirculating-air mode, the windows may mist up.

- Only select recirculating-air mode for short periods.
- If windows mist up, end recirculating-air mode by pressing the recirculating-air button again and selecting the function "Defrost windshield".
- Press button  twice.
Indicator light in button lights up.
The outside-air supply is interrupted and only the inside air is circulated.

Note on operation

When the air-conditioning compressor is switched off manually or automatically, recirculating-air mode ends after approx. 3 minutes.

Brief Overview – Automatically Controlled 4-Zone Air-Conditioning System, Front Control Panel

This brief overview does not replace the information provided in the chapter "Automatically Controlled 4-Zone Air-Conditioning". In particular, warnings are not replaced by this brief overview.



001-438

What do I want to do?	What do I have to do?
Switching on automatic air-conditioning system at front	Press button C .
Setting temperature at front	Left side: Push button H up (warmer) or down (colder). Right side: Push button Q up (warmer) or down (colder).
Setting air quantity at front	Left side: Push button G up (more) or down (less). Right side: Push button R up (more) or down (less).
Setting air distribution at front	Air to windshield, left or right side: Press button I or P . Air to central and side vents, left or right side: Press button K or N . Air to footwell, left or right side: Press button J or O .
Defrosting windshield	Press button A .

Brief Overview – Automatically Controlled 4-Zone Air-Conditioning System, Rear Control Panel

This brief overview does not replace the information provided in the chapter "Automatically Controlled 4-Zone Air-Conditioning". In particular, warnings are not replaced by this brief overview.



What do I want to do?	What do I have to do?
Switching on automatic air-conditioning system at rear	Press button C .
Setting temperature at rear	Left side: Push button H up (warmer) or down (colder). Right side: Push button S up (warmer) or down (colder).
Setting air quantity at rear	Left side: Push button G up (more) or down (less). Right side: Push button T up (more) or down (less).
Setting air distribution at rear	Air to side window, left or right side: Press button I or P . Air to central vent, left or right side: Press button K or R . Air to footwell, left or right side: Press button J or Q .



Automatically Controlled 4-Zone Air-Conditioning

Depending on various factors (e.g. ambient temperature, sunlight, air quality), the air-conditioning system controls the preset interior temperature fully automatically.

Temperature, air quantity and air distribution can be set individually/separately for the four air-conditioned areas front left, front right, rear left and rear right.

You can manually influence the automatic system. This individual adjustment is shown on the air-conditioning display panel.

Please read the information on:

- REST mode,
- ECON mode and
- air-conditioning compressor on page 65.

Control panel, front

- A - Windshield defroster
- B - Heated rear window
- C - AUTO button (automatic mode)
- REST button (engine residual heat)
- D - Recirculated air, automatic recirculated air
- E - Air-conditioning display
- F - Temperature sensor
- G - Air-quantity button, left
- H - Temperature button, left
- I - Air to windshield, left
- J - Air to footwell, left
- K - Air to left central and side vents
- L - Setting for rear air-conditioned areas
- M - ECON button (air-conditioning compressor off/on)
- N - Air to right central and side vents
- O - Air to footwell, right
- P - Air to windshield, right
- Q - Temperature button, right
- R - Air-quantity button, right



Defrosting the windshield

- ▷ Press button  on the front control panel. Indicator light lights up. The air flows to the windshield and the front side windows. The windshield is demisted or defrosted as quickly as possible.

Ending the function

- ▷ Press button  again or
- ▷ Press the button .



001-235

Control panel, rear

- C** - AUTO button (automatic mode)
- F** - Air-conditioning/seat heating display
- G** - Air-quantity button, left
- H** - Temperature button, left; seat heating, left
- I** - Air to vent, left door post
- J** - Air to footwell, left
- K** - Air to left central vent (center console)
- O** - Seat heating off/on
- P** - Air to vent, right door post
- Q** - Air to footwell, right
- R** - Air to right central vent (center console)
- S** - Temperature button, right; seat heating, right
- T** - Air-quantity button, right

AUTO Automatic mode

You can switch to automatic mode for the front and rear air-conditioned areas, independently of one another.

- Press AUTO button **C** on the front or rear control panel.
The indicator light in button **C** of the front control panel and the AUTO indication in the rear display panel are lit.
Air quantity and distribution are automatically controlled and variations are compensated.

Note on operation

If necessary, the automatic system can be manually influenced.
This manual setting is retained until the appropriate function button is pressed again or the AUTO button **C** is pressed.

Sensors

To avoid affecting the performance of the air-conditioning system:

- Do not cover the sun sensor on the dashboard and the temperature sensor **F** in the front control panel of the air-conditioning system.

Setting temperature

To suit personal comfort, the interior temperature for each of the four air-conditioned areas can be adjusted between 61 °F and 85 °F (16 °C and 29.5 °C).

Recommendation: 72 °F (22 °C)

The selected temperature is shown on the display above the button.

Increase temperature

- ▷ Push temperature button up.
 - Left air-conditioned area, front: Button **H**
 - Right air-conditioned area, front: Button **Q**
 - Left air-conditioned area, rear: Button **H**
 - Right air-conditioned area, rear: Button **S**

Decrease temperature

- ▷ Push temperature button down.
 - Left air-conditioned area, front: Button **H**
 - Right air-conditioned area, front: Button **Q**
 - Left air-conditioned area, rear: Button **H**
 - Right air-conditioned area, rear: Button **S**

If "LO" or "HI" appears on the display, the system is operating at maximum cooling or heating power.

If the preselected temperature is changed, the air quantity blowing out can adjust automatically in automatic mode.
The desired temperature is reached more quickly this way.

Setting air quantity

The air quantity can be selected individually for each of the four air-conditioned areas.
The selected air quantity is shown in a bar display on the display above the button. The more bars that are displayed, the more air flows into the interior.

Increase air quantity

- ▷ Push air quantity button up.
 - Left air-conditioned area, front: Button **G**
 - Right air-conditioned area, front: Button **R**
 - Left air-conditioned area, rear: Button **G**
 - Right air-conditioned area, rear: Button **T**

Decrease air quantity

- ▷ Push air quantity button down.
 - Left air-conditioned area, front: Button **G**
 - Right air-conditioned area, front: Button **R**
 - Left air-conditioned area, rear: Button **G**
 - Right air-conditioned area, rear: Button **T**

- ▷ Press AUTO button **C** to return to automatic mode.

If the air quantity on the front control panel is reduced so much that "OFF" appears on the display, the outside-air supply is interrupted.



Risk of accident due to impaired vision, resulting in serious personal injury or death. If the air quantity is "OFF", the windows may mist up.

- ▷ Only select air quantity setting "OFF" for short periods.
- ▷ If windows mist up, push air quantity buttons **G** and **O** up to increase air quantity and select the function "Defrost windshield".

Setting air distribution



Air to windshield and side windows

The air quantity can be selected individually for each of the four air-conditioned areas.

- Front control panel:
The air flows to the windshield.
- Rear control panel:
The air flows to the respective side window.
- ▷ Press button

Air to central and side vents

- ▷ Press button .
- Front control panel:
The air flows from the front central and side vents.
- Rear control panel:
The air flows to the center vents.
- ▷ Vents must be open.

Air to footwell

- ▷ Press button .
- The air flows to the footwell.

Ending air distribution functions

- ▷ Press the relevant button again **or**
- ▷ Press the AUTO button C.

Accepting settings for driver's side for the entire vehicle

The MONO function allows the temperature and air quantity settings for the driver's side to be accepted for the entire vehicle.

Switching on MONO function

- ▷ Press button  in the front control panel for 2 seconds.
The MONO logo appears on the air-conditioning display panel.

Ending MONO function

- ▷ Press button  in the front control panel for 2 seconds **or**
- ▷ Change the settings in the air-conditioned areas.

Switching automatic recirculating-air mode on

- ▷ Press button  on the front control panel once.
Indicator light in button lights up.
Control of the outside-air supply depends on the air quality.

Note

The recommended operating mode is automatic recirculating-air mode.

Switching recirculating-air mode on

Warning!

Risk of accident due to impaired vision, resulting in serious personal injury or death. In recirculating-air mode, the windows may mist up.

- ▷ Only select recirculating-air mode for short periods.
- ▷ If windows mist up, end recirculating-air mode by pressing the recirculating-air button again and selecting the function "Defrost windshield".
- ▷ Press button  on the front control panel twice.
Indicator light in button lights up.
The outside-air supply is interrupted and only the inside air is circulated.

Note on operation

When the air-conditioning compressor is switched off manually or automatically, recirculating-air mode ends after approx. 3 minutes.



Disabling control panel for air-conditioned areas at the rear

Power windows, central locking buttons on the rear doors and rear control panel for the air conditioning can be disabled using the safety button in the armrest of the driver's door.



Switching child protection on/off

- ▷ Press the safety button to switch child protection on and off.
The symbol in the safety button lights up if child protection is active.



Controlling rear air-conditioned areas with the front control panel

- ▷ Press button .
The Symbol appears on the display.
The rear air-conditioned areas can be controlled from the front control panel.

Ending the function

- ▷ Press button again.

Note on operation

The function is ended automatically 10 seconds after the last settings are made.

Rear seat heating

The rear seats can also be heated in vehicles with four-zone air conditioning.

- ▷ For further information on the rear seat heating:
Please see the chapter "REAR SEAT HEATING IN VEHICLES WITH AN FOUR-ZONE AIR CONDITIONING SYSTEM" on Page 41.



- A - Continuous opening and closing
- B - Setting vent direction

Vents

○ Opening vents

- ▷ Rotate thumb wheel **A** upward.

● Closing vents

- ▷ Rotate thumb wheel **A** downward.

Changing air flow direction

- Swivel vent fins **B** in the desired direction.

Note on operation

Fresh air or conditioned fresh air can be delivered from all vents depending on the air distribution setting.

Fresh-air intake

In order to ensure unhindered air intake:

- Keep the fresh-air intake between the windshield and the engine compartment lid free from snow, ice and leaves.



001-2015



Heated Rear Window

The heated rear window is ready for operation when the ignition is on.

Switching on

- Press button **B**.
Indicator light in button lights up.

Depending on the outside temperature, the heating switches off automatically after approx. 5 to 20 minutes.
The heating can be switched back on again by pressing the switch again.

Switching off

Press button **B**.
Indicator light in button goes out.