

# Rider's Manual

C1



## Please note



### Warning:

This symbol stands for precautions and measures which are essential in order to protect the rider or other persons from possibly severe or fatal injury.



### Caution:

Specific instructions and safety precautions intended to prevent damage to the vehicle. Failure to comply with them could invalidate the warranty.



### Note:

Special information on operating and inspecting your vehicle as well as maintenance and adjustment procedures.

## Welcome to BMW

GEAR BOX EP 80-90 £ 4.90  
OIL FILTER KIT (MC11.00.7.661.226) £ 6.73  
ANTI PLUGS (MC81.22.9.407.454) £ 6.80  
ENGINE OIL (OTCAS GP 4T. 4LIT) £ 15.31  
SPARK PLUG (MC12.12.7.653.439) £ 4.94

i

1

Introduction

### Welcome to BMW

We congratulate you on choosing a BMW C1 and welcome you to the worldwide community of BMW riders.

Familiarise yourself with your new BMW C1, so that you can ride it safely and confidently in all traffic situations.

To make sure of this, please read this Rider's Manual carefully before starting to use your new BMW C1. It contains important information on how to operate the controls and how to make the best possible use of all the technical features of your BMW C1.

In addition, it contains useful hints and information on the correct equipment for machine and rider, to ensure maximum reliability and safety, and advice on how to maintain the value of your BMW C1.

If you have any questions concerning your BMW C1, your BMW dealer will gladly provide advice and assistance.

We hope you enjoy reading this Rider's Manual and wish you many a pleasant, safe journey on your BMW C1.

Best wishes,

**BMW AG**  
**Motorcycle Division**

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## General view, left side



- 1** Front fairing panel (⇒ 21)
- 2** Filler neck, windscreen washer system (⇒ 44)
- 3** Seat (⇒ 22),
  - Fuel filler cap (⇒ 32)
  - Type plate
  - Vehicle identification number
- 4** Map-reading light\* (⇒ 19)

- 5** 2-point seat belt (⇒ 64)
- 6** Seat lock (⇒ 22)
- 7** Belt buckle, left (⇒ 64)
- 8** Service panel\*\* left

\* Optional extra

\*\* (Service and Technical Booklet, ⇒ Chapter 2)

( ) Figure in brackets ⇒ page number for description

## General view, right side



1

5

General information and controls

- 9** Stowage compartment (⇒ 24)
  - Battery\*\*
  - Documentation
- 10** 3-point seat belt (⇒ 63)
- 11** Windscreen wiper with washer nozzle (⇒ 20)
- 12** Oil filler neck, engine, engine oil dipstick (⇒ 31)

- 13** Belt buckle, right (⇒ 63)
- 14** Coolant expansion tank (⇒ 29)
  - Toolkit\*\*
  - Fuse box\*\*
  - Tubeless tyre repair kit\*\*

\*\* (Service and Technical Booklet, ⇒ Chapter 2)

( ) Figure in brackets ⇒ page number for description

## Safety elements



### Warning:

If the front crash element is damaged, have the damage assessed by a workshop, preferably an authorised BMW dealer - safety-relevant component.

**Make sure that the belt straps are not trapped or snagged in any way.**

- 1 Front crash element
- 2 Roof frame
- 3 Handlebar impact cushion
- 4 Main frame



### Warning:

Have the side crash elements replaced, preferably by an authorised BMW dealer, if they are cracked, broken off or damaged in any other way - safety-relevant components.

- 5 Seat belts (→ 60-65)
- 6 Right shoulder bar with side crash element
- 7 Head rest
- 8 Roof frame padding
- 9 Left shoulder bar with side crash element



## Cockpit



**1**  
7

General information and controls

- 1 Switch array (⇒ 14)
- 2 Rear brake fluid reservoir (⇒ 36)
- 3 Central release for seat belts (⇒ 65)
- 4 Lever **B** for easy-lift (⇒ 54)
- 5 Instrument cluster (⇒ 8)

- 6 Lever **A** for easy-lift (⇒ 54)
- 7 Front brake fluid reservoir (⇒ 36)
- 8 Ignition switch and steering lock (⇒ 12)

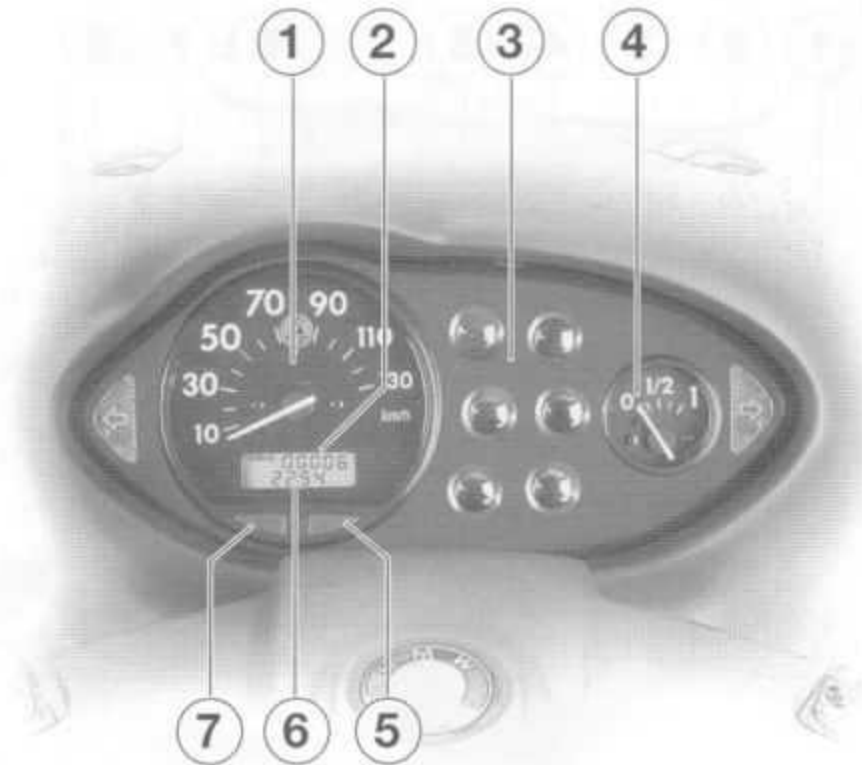
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## Instrument cluster

**1**

8

General information and controls

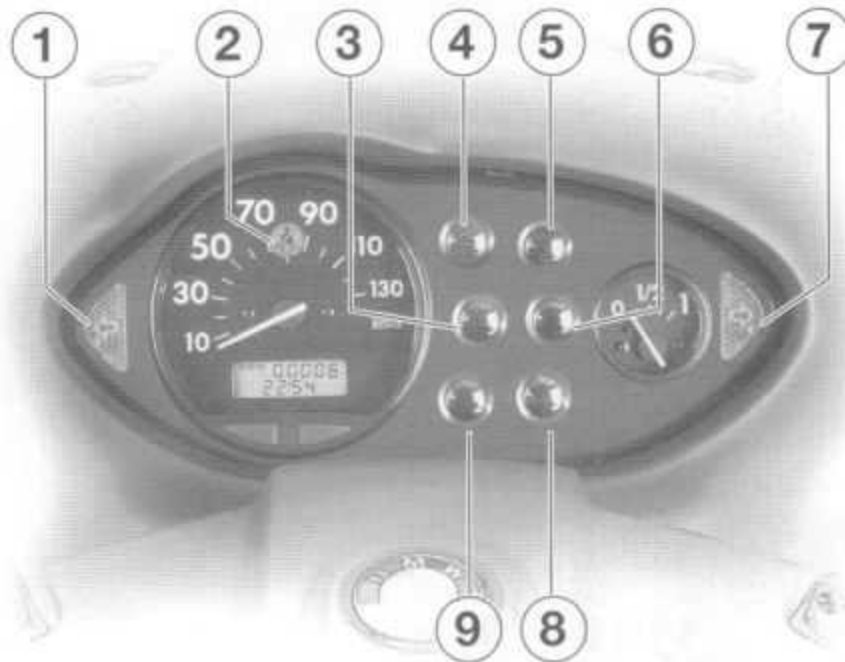











- 1 Speedometer
- 2 Trip meter/odometer (⇒ 10)
- 3 Indicator lights (⇒ 9)
- 4 Fuel gauge
- 5 Adjusting button (⇒ 11)
  - Clock - minutes
- 6 Clock

- 7 Adjusting button for:
  - Trip meter/odometer reading (⇒ 10)
  - Reset trip meter (⇒ 10)
  - Clock - hours (⇒ 11)

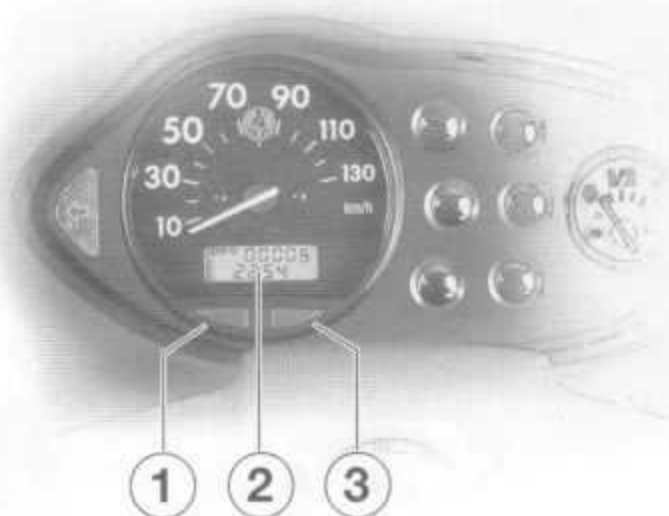
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## Telltale and warning lights



- |   |  |
|---|--|
| <p>1 Telltale light, left turn indicator repeater <b>green</b> </p> <p>2 Telltale light, "seat belt" <b>red</b>  (⇒ 62)</p> <p>3 Telltale light, headlight <b>blue</b> </p> <p>4 Warning light, engine oil pressure <b>red</b> </p> <p>5 Warning light, coolant temperature <b>red</b>  (⇒ 29)<br/>– lights up for approx. 5 sec after ignition is switched on</p> | <p>6 Warning light, fuel level/at approx. 2.5 litres (4.4 Imp. pints) reserve <b>orange</b>  (⇒ 32)</p> <p>7 Telltale light, right turn indicator repeater <b>green</b> </p> <p>8 Warning lights, ABS <b>red</b>  (⇒ 74)</p> <p>9 Warning lights, ABS <b>red</b>  (⇒ 74)</p> |
|---|--|
- ( ) Figure in brackets ⇒ page number for description

## Odometer



### Changing from odometer to trip meter reading

- Briefly press button **1**
  - Display **2** changes when the button is pressed from:
    - **ODO** = odometer reading to
    - **TRIP** = trip meter reading

### Resetting the trip meter

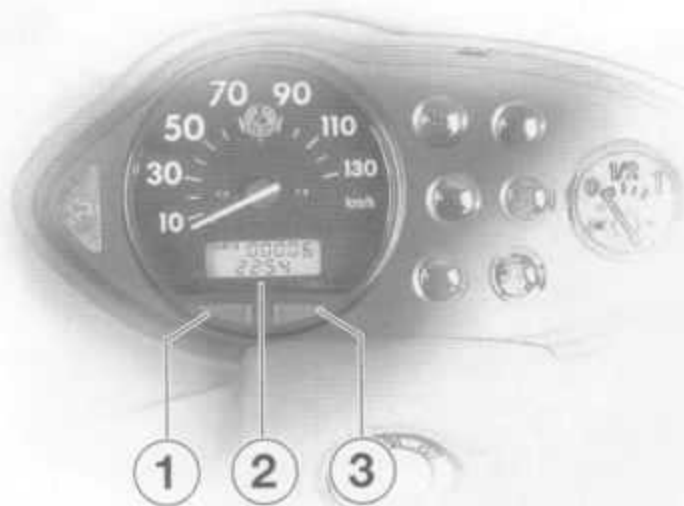
- Set the display to "TRIP"
- Press button **3** for at least 1 second



#### Note:

Disconnecting the battery always resets the trip meter to zero.

The odometer reading remains in memory.



### Setting the clock

- Switch on the ignition
- Simultaneously press buttons **1** and **3** for approx. 2 seconds
  - Display **2** changes to set mode
  - The clock reading flashes
- Briefly press button **3**
  - Set the minutes
  - The longer you hold down the button, the faster the clock moves forward.

- Briefly press button **1**
  - Set the hours
  - The longer you hold down the button, the faster the clock moves forward.



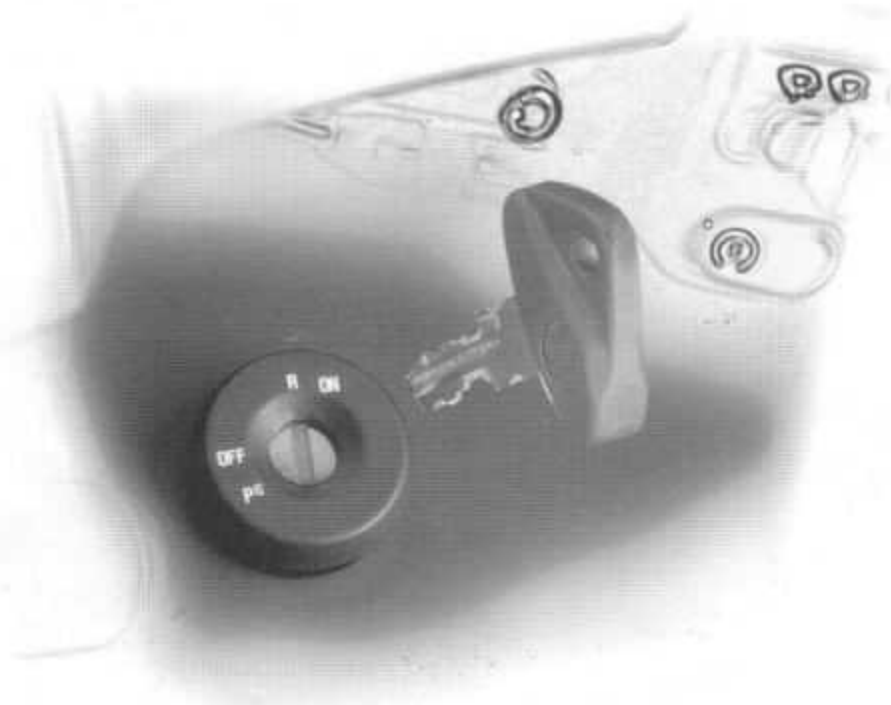
#### Note:

The clock automatically returns to display mode if you wait longer than approx. 5 seconds without pressing a button. The clock always has to be reset if the battery is disconnected.

## Ignition switch and steering lock

1  
12

General information and controls



### Note:

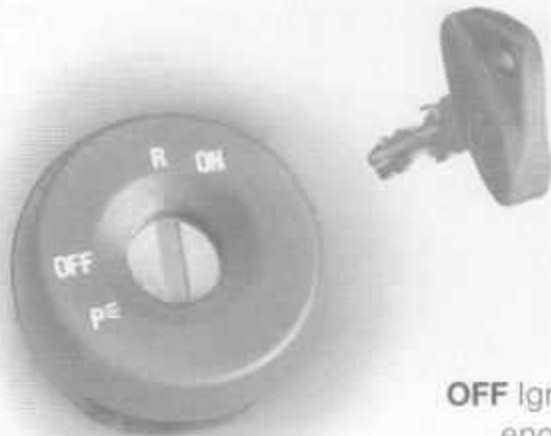
Ignition switch and steering lock, tank filler cap lock, stowage-compartment lock and seat lock are all operated with the same key.

### Keys

You received two master keys and one spare key.

On request, the luggage system case can be arranged to lock with the same key.

## Ignition switch and steering lock



1

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General information and controls

### Key positions

**ON** Operating position, ignition and all electrical circuits switched on

**R\*** Ignition off, steering lock disengaged (handlebars move freely to left or right)

**OFF** Ignition off, steering lock engaged

- Turn the key to the **R** position and press briefly
- Turn the handlebars all the way to the right and turn the key to the **OFF** position
- Move the handlebar until the steering lock engages\*

**P\*** Parking light on, steering locked



### Warning:

**Never turn the key to the R position while riding.**



### Note:

Switch the parking light on only for limited periods. Note state of battery charge

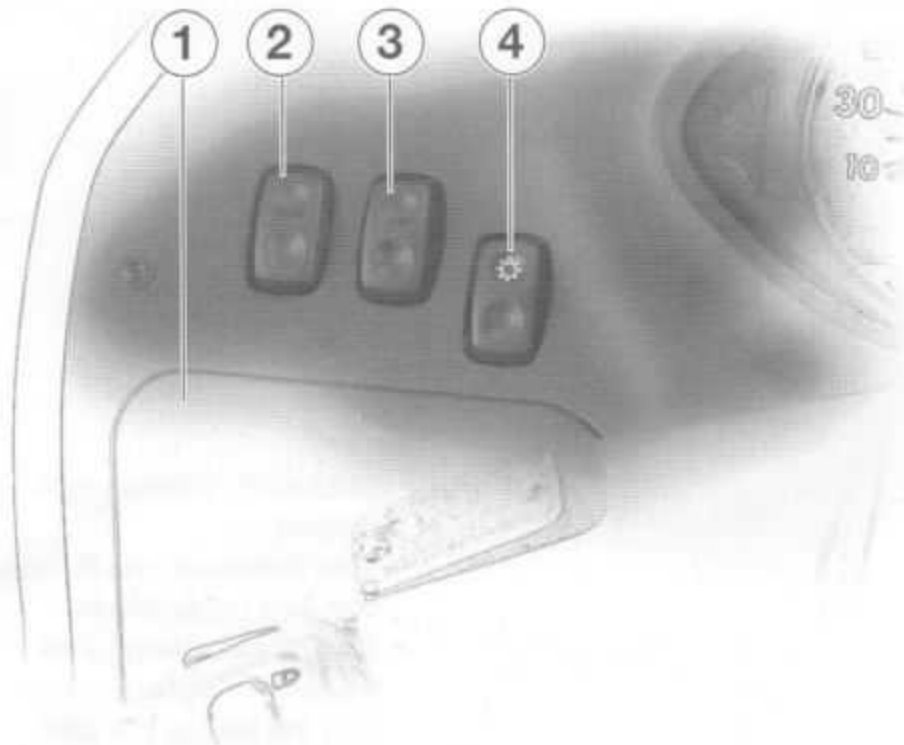
- \* The key can be taken out in these positions




## Switch array

**1**

14

General information and controls



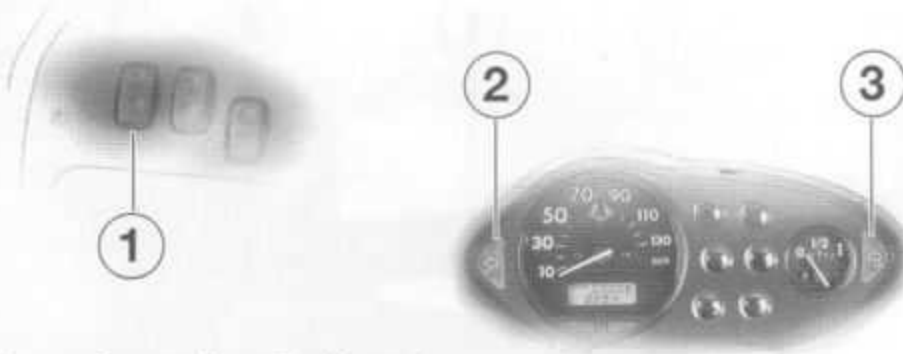
- 1 Cover, optional extras
- 2 Switch  for hazard warning flashers\* (→ 15)
- 3 Switch\* for  heated handlebar grips, seat
- 4 Switch  for "headlight" ON

\* Optional extra

( ) Figure in brackets → page number for description



## Hazard warning flashers\*



### Hazard warning flashers\*



#### Note:

The ignition must be switched on before the hazard warning flashers can be used.  
Do not use the hazard warning flashers for longer than absolutely necessary.  
Note state of battery charge.

#### Switching on the hazard warning flashers:

- Switch on the ignition
- Press hazard warning flasher switch **1**
- Hazard warning flashers in operation
- Telltale lights **2** and **3** for left/right turn indicators in the cluster (⇒ 9) flash
- Switch off the ignition
- The hazard warning flashers remain switched on

#### Switching off the hazard warning flashers:

- Press hazard warning flasher switch **1**
- Hazard warning flashers cease to operate
- Telltale lights **2** and **3** for left/right turn indicators in the cluster (⇒ 9) OFF

\* Optional extra

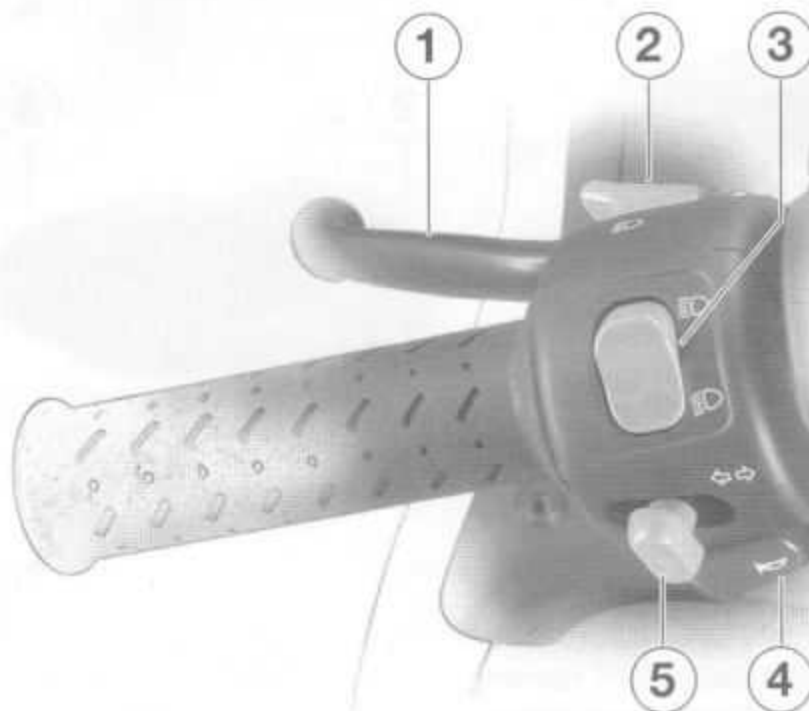
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1

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General information and controls

## Left handlebar fitting



### Warning:

To prevent air from entering the brake circuit:

- Do not turn the fitting on the handlebar.

1 Handbrake lever, rear brake (→ 34)

2 Headlight flasher pushbutton 

3 High/low (dipped) headlight switch

 High (main) beam

 Low (dipped) beam

4 Horn push 

5 Turn indicator switch

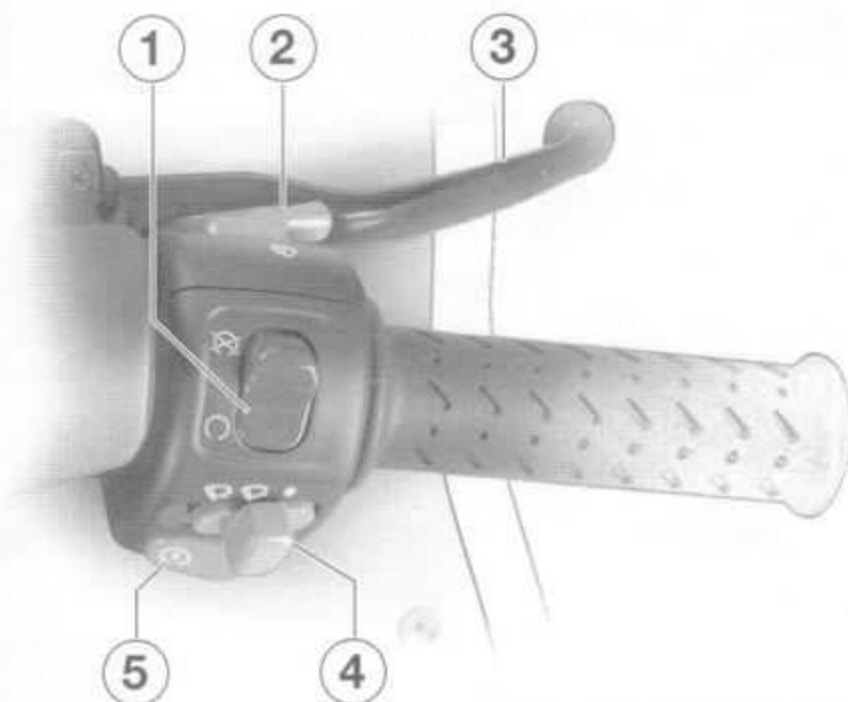
⇐ Slide to left:  
left flashing turn indicators operate

⇒ Slide to right:  
right flashing turn indicators operate

▲ Return to centre position:  
left/right flashers off

( ) Figure in brackets → page number for description

## Right handlebar fitting



### Warning:

To prevent air from entering the brake circuit:

- Do not turn the fitting on the handlebar.

- 1 Emergency ignition off ("kill") switch (→ 66)

⊗ Ignition circuit interrupted

○ Ignition circuit closed

- 2 Pushbutton - wiper and washer system (→ 20)

- 3 Handbrake lever, front brake (→ 34)

- 4 Windscreen-wiper switch

● Windscreen wiper OFF

⏸ Windscreen wiper, normal speed

⏹ Windscreen wiper, high speed

- 5 Starter pushbutton (→ 67)



### Note:

The windscreen wiper switches automatically to intermittent wipe when the vehicle is at a standstill

1

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General information and controls



## Map-reading light\*



1

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General information and controls

### Map-reading light



#### Warning:

Road safety legislation prohibits the use of the map-reading light while the vehicle is moving - the light could distract other road users.

### Switching the map-reading light on and off

- Switch on by pressing hollow **1** in the map-reading light
- Press hollow **1** in the map-reading light again to switch off

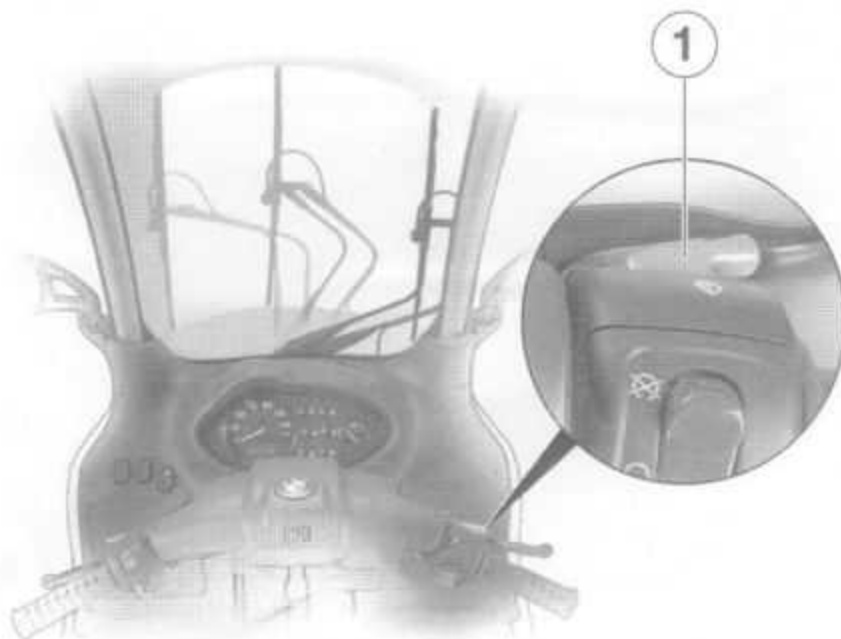
\* Optional extra

## Wiper and washer system



1

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General information and controls



### Clearing the windscreen

- Press and hold down button 1
  - wiper/washer system 
  - Washer fluid is sprayed onto the windscreen and the wiper is switched on briefly
  - If the washer fluid foams, the reservoir is almost empty ( 44)

( ) Figure in brackets  page number for description



### Warning:

Use the washer system only when there is no possibility of the washer fluid freezing on the windscreen, as this would impair your vision - use anti-freeze

Do not operate the washer system if the washer fluid reservoir is empty, because this would damage the pump

## Front fairing panel



1

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General information and controls

### Removing and installing the front fairing panel

- Disengage the front fairing panel from its 4 anchorages as follows
  - Hold front fairing panel at point **1** and
  - pull forward and up to remove, then
- pull front fairing panel forward and remove
- Installation is the reverse of the removal procedure

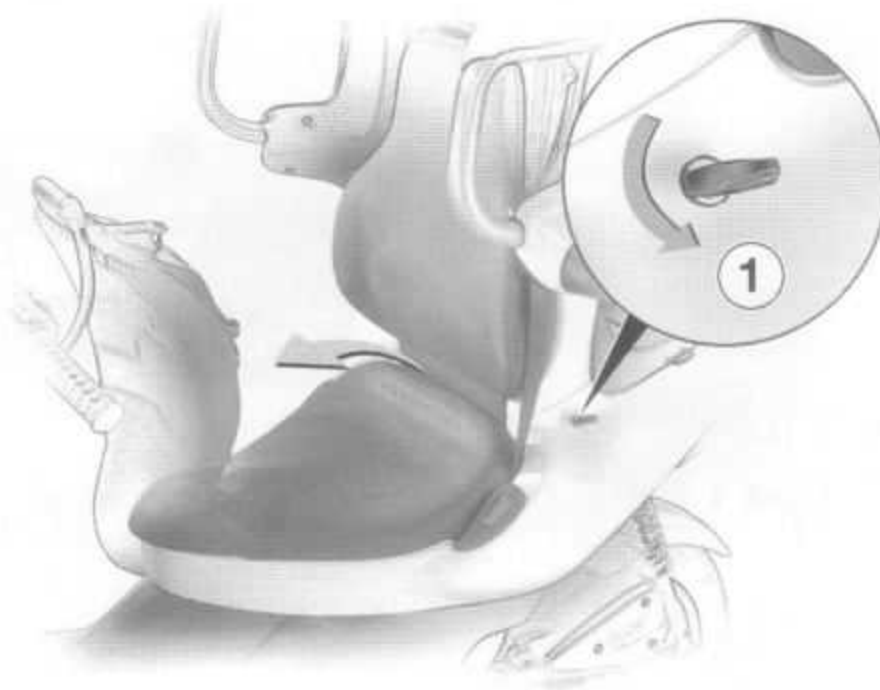
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## Seat

1

22

General information and controls



### Opening/closing the seat

- Turn the key in the seat lock to position **1** and hold it there
- Lift the rear of the seat up and forwards
- The fuel filler cap, rating plate and vehicle identification number are under the seat

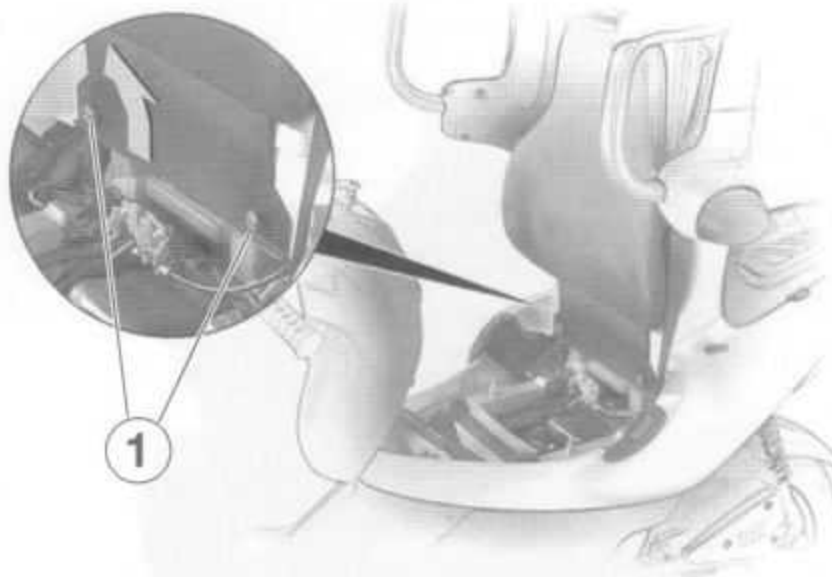


### Caution:

When closing the seat, make sure that it locks correctly.

- Lock the seat in its holder by applying light pressure





1

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General information and controls

## Removing the backrest

- Open the seat
- Remove screws **1** securing the backrest
- Push the backrest up and forwards to remove
  - The coolant tank,
  - Toolkit and
  - Fuse box are behind the backrest. Instructions on topping up coolant and replacing fuses (► Service and Technical Booklet - Chapter 2)



### Caution:

When installing the backrest, make sure that it is securely located.



### Warning:

**Do not trap the seat belts behind the backrest.**

## Installing the backrest

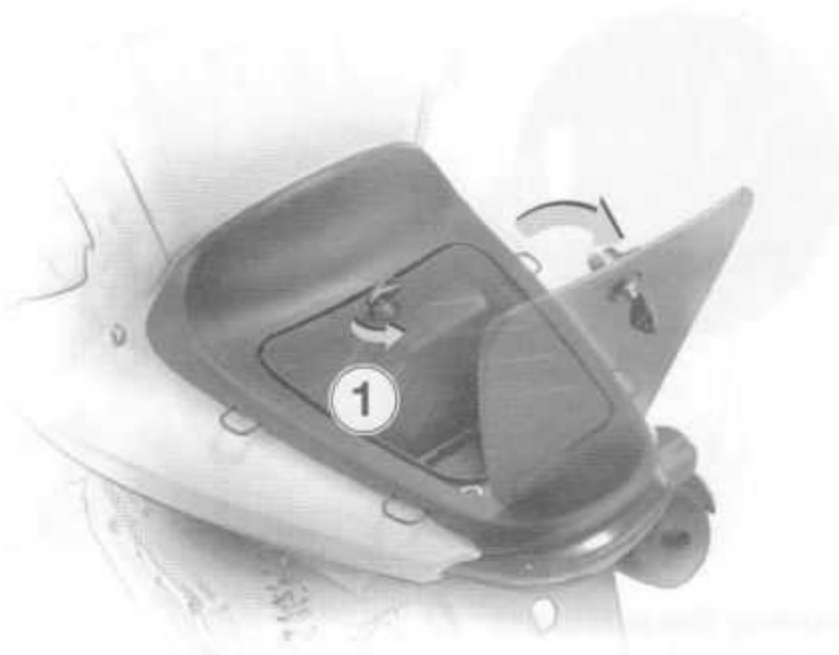
- Engage the hooks in their keepers
- Press the backrest back and down
- Check that the seat belts are not trapped
- Install screws **1**
- Check that the backrest is secure
- Close the seat

## Stowage compartment

1

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General information and controls



### Opening/closing the stowage compartment

- If fitted, remove rear seat\* (⇒ 25) or luggage system\* (⇒ 26-27)

- Turn key in stowage-compartment lock to position **1**
- Lift the front of the lid up and to the rear

- The battery and the bulbs for the rear light and brake light are accessible.

Instructions on removing/installing the battery, battery maintenance and changing bulbs (⇒ Service and Technical Booklet - Chapter 2)

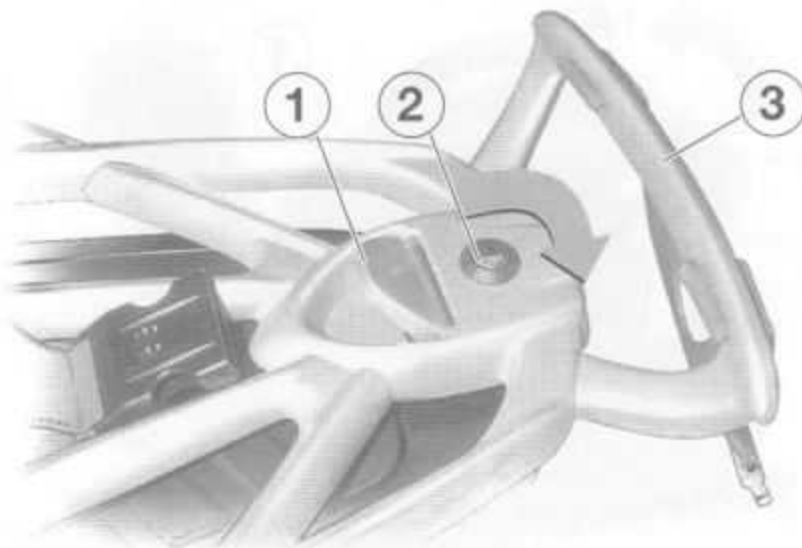
- Documentation
- Tubeless tyre repair kit

- Close the lid
- Turn key in stowage-compartment lock to position **2**
- Install rear seat\* (⇒ 25) or luggage system\* (⇒ 26-27)

\* Optional extra

( ) Figure in brackets ⇒ page number for description

## Luggage system\*



### Warning:

After an accident or if the BMW C1 has fallen over, check that the luggage system is correctly secured. Max. load on luggage system: 20 kg (44 lbs).

### Installing the carrier

- Seat the carrier in the aperture in the rear of the backrest.
- Seat the carrier in the rear anchorage
- Close handle 1 and secure with lock 2 to prevent theft



### Caution:

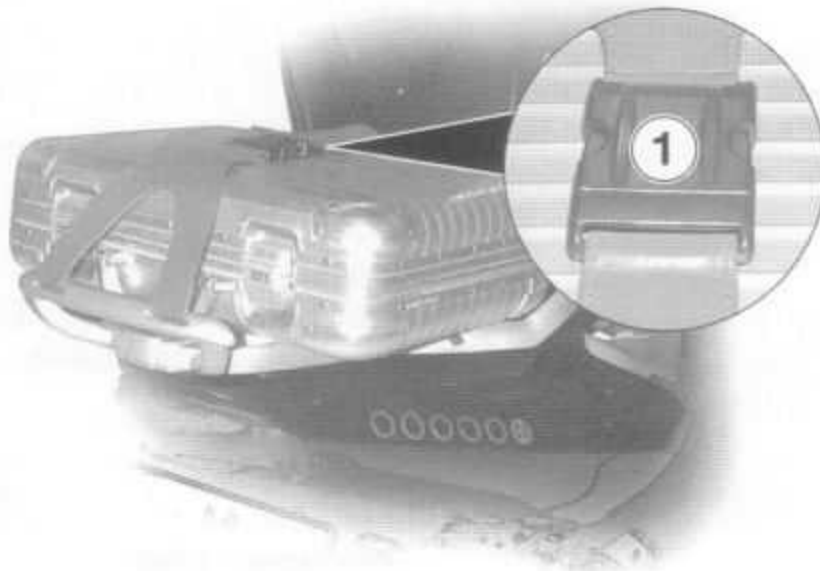
When installing, make sure that the carrier is secure and correctly engaged and locked.

### Removing the carrier

- Turn the key in lock 2 as indicated by the arrow
- Raise handle 1
  - The carrier is disengaged
- Hold handle 3 and pull the carrier up and to the rear to remove
  - The stowage compartment is accessible

\* Optional extra

## Luggage system\*



1

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General information and controls



### Caution:

When installing the briefcase, make sure it is correctly secured.



### Note:

The briefcase is not supplied with the carrier.

### Removing the briefcase

- Open the snap lock
- Remove the briefcase

### Securing the briefcase

- Centre the briefcase on the carrier
- Close snap lock **1** to secure the strap

\* Optional extra

# Checklist

2

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Safety check

## Use the safety checklist – before every journey

Please perform the safety check accurately. If your BMW C1 needs any routine maintenance, you can then attend to it before the journey starts (► Service and Technical Booklet), or have it carried out, preferably by your BMW dealer or workshop. This is to ensure that your BMW C1 corresponds with road-vehicle use and safety laws.

Your vehicle must be in perfect technical order: this is a basic prerequisite for your safety and the safety of other road users.

For this reason, check the details in the following sections before you start the journey:

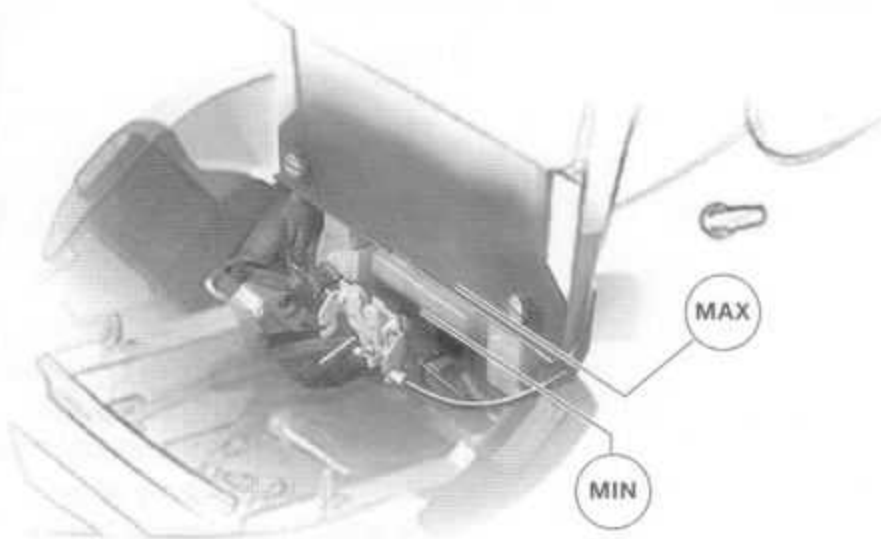
- Coolant level
- Engine oil level
- Fuel level
- Windscreen wiper
- Handbrake levers
- Brake pressure
- Brake fluid levels (front and rear)
- Lights
- Condition of wheels and tyres, tread depth and tyre pressures
- Load, gross weight

Check at regular intervals (each 2nd/3rd stop for fuel):

- Brake pads

If you encounter any problems or difficulties, it is always best to contact your BMW dealer. He will provide the necessary advice and assistance.

## Coolant



2

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Safety check

### Checking coolant level



#### Caution:

Always keep the fluid level above the minimum mark. Add coolant only when the engine is cold.

- Place the BMW C1 on its stand
- after making sure that the ground is level and firm
- Open the seat
- Check coolant level in expansion tank:

**MAX** Maximum level

**MIN** Minimum level



#### Caution:

Never overfill the expansion tank.

- Top up the coolant if necessary (➡ Service and Technical Booklet Chapter 2)
- Close the seat



#### Note:

If the expansion tank is full, but the coolant temperature is high (indicated by red warning light ! ➡ 9) or coolant consumption is excessive, it is always advisable to consult an authorised BMW dealer.

## Engine oil

2



30

Safety check

### Checking oil level

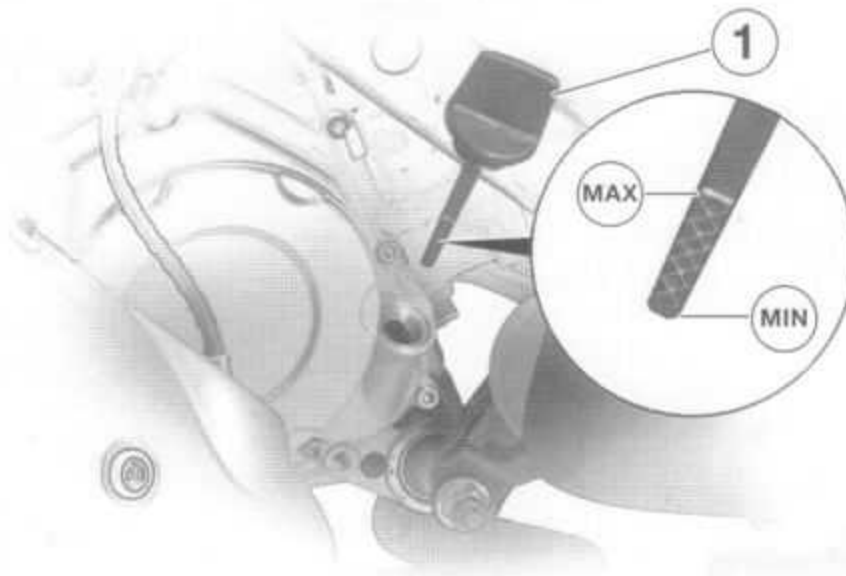


#### Caution:

The **red**  engine oil pressure warning light (➔ 9) indicates that the oil pump's delivery rate is too low; it is not an oil level indicator. The warning light goes out after 1-2 seconds, once oil pressure has built up – the **red**  engine oil pressure warning light must remain off at all times when the vehicle is in motion. Check the oil level regularly, each time that fuel is added (or at least every second time). Always check engine oil level with the engine at its regular operating temperature. If the engine is at regular operating temperature, wait about 1 minute for oil to drain back into the sump.

Checking the oil level just after the engine has been run or when it is not properly warm will falsify the reading and could lead to the engine being operated with the wrong oil level.

## Engine oil



2

31

Safety check



### Caution:

To avoid damage to the engine:

- never exceed the maximum oil level.
- always keep the oil level above the minimum mark.

- Wait one minute after switching off and check engine oil level with the engine at regular operating temperature.

- Place the BMW C1 on its stand
- After making sure that the ground is level and firm
- Unscrew and remove dipstick **1**, clean it and push it back in to check the oil level (do not screw in)
- Check oil level against lines marked on dipstick:  
**MAX** Maximum oil level  
**MIN** Minimum oil level  
The difference is equivalent to approx. 0.2 litre (0.35 Imp. pint)
- Add engine oil through filler neck if necessary
- Reinstall the dipstick



# Fuel

2

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Safety check

## Refuelling



### Warning:

Fuel is flammable and explosive. Do not smoke. Never bring a naked flame near the fuel tank.

Fuel expands when hot (for instance if the fuel tank is in the sun). When refuelling, insert the pump nozzle fully into the tank and release the trigger as soon as the pump shuts down automatically (tank filled to capacity) (→ 33) - fuel could escape if you overfill the tank.



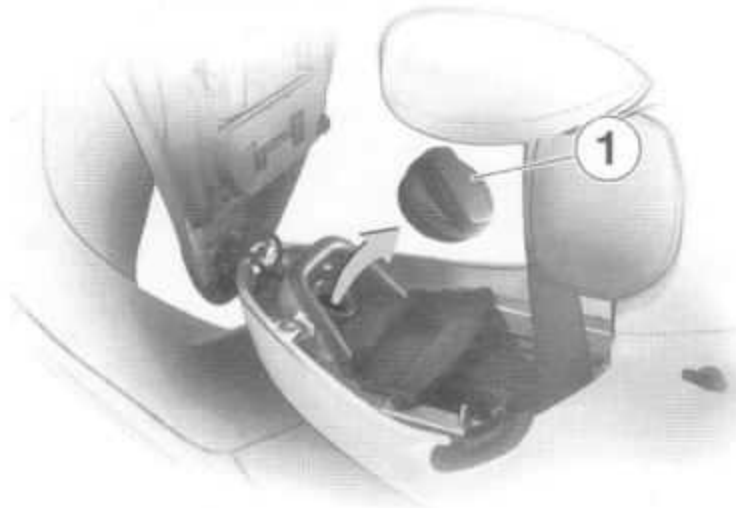
### Caution:

Note that fuel containing lead will destroy the catalytic converter.

Do not run the fuel tank dry or you may damage the engine or catalytic converter.

( ) Figure in brackets → page number for description

## Fuel



2

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Safety check



- Place the BMW C1 on its stand
- After making sure that the ground is level and firm
- Open the seat
- Open fuel filler cap **1**
- Refuel
- Refuel only with super (premium) grade fuel to DIN 51607 standard or equivalent, minimum octane number 95 (RON) or 85 (MON)
- Do not overfill
- Close the fuel filler cap
- Close the seat

### Capacity

- Usable tank capacity 9.7 litres (2.13 Imp. gal)
- An **orange** warning light **1** comes on when there are approximately 2.5 litres (4.4 Imp. pints) of fuel left in the tank

### Changing the brake fluid



#### Warning:

Brake fluid is subject to severe thermal loads, and absorbs moisture from the atmosphere.

The brake fluid must therefore be changed once a year, preferably by an authorised BMW dealer.

### Checking brake fluid level

Gradual wear of the brake pads causes the brake fluid level in the reservoir to sink.



#### Warning:

Have the brake system checked immediately, preferably by an authorised BMW dealer if the brake fluid level in the reservoirs of the front or rear brake systems drops below the MIN mark (→ 36-37).

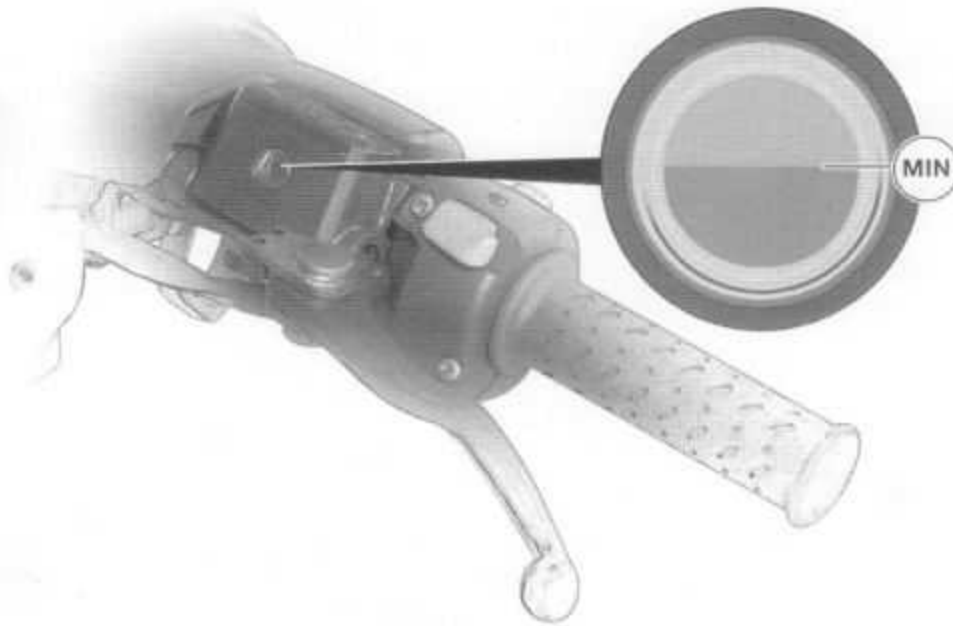
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## Brakes

2

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Safety check



### Checking brake fluid level, rear brake



#### Warning:

The brakes can fail if the brake fluid level drops below the "MIN" mark on the brake fluid reservoir.

- Place the BMW C1 upright
- Turn the handlebar fully to the left
- Check brake fluid level at sight glass

**MIN** is minimum permissible level.



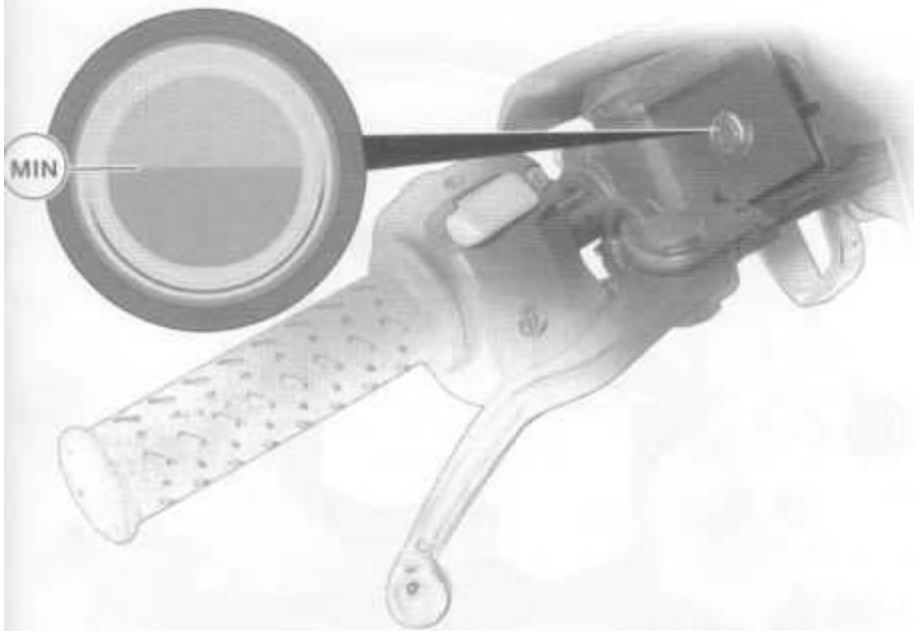
#### Warning:

See the notes on safety on pages 34-35.



#### Note:

Gradual wear of the brake pads causes the brake fluid level in the reservoir to drop.



2

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Safety check

### Checking brake fluid level, front brake



#### Warning:

The brakes can fail if the brake fluid level drops below the "MIN" mark on the brake fluid reservoir.

- Place the BMW C1 upright
- Turn the handlebar fully to the right
- Check brake fluid level at sight glass

**MIN** is minimum permissible level.



#### Warning:

See the notes on safety on pages 34-35.



#### Note:

Gradual wear of the brake pads causes the brake fluid level in the reservoir to drop.

## Brakes

2

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Safety check



### Checking brake pads

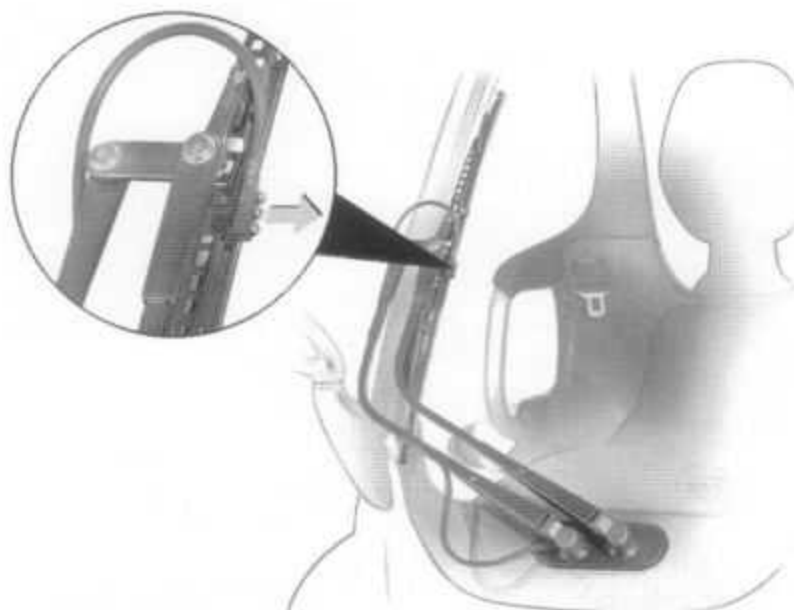
Brake pad wear depends on your personal style of riding. To ensure reliable operation of the brakes: do not allow the pads to wear past the minimum specified thickness (► Service and Technical Booklet Chapter 2).



#### Warning:

**Have the pads replaced, preferably by an authorised BMW dealer, before they wear to the minimum permissible thickness.**

## Windscreen wiper



2

39

Safety check

### Replacing the windscreen wiper blade



#### Caution:

- The wiper blade must be in perfect condition in order to ensure a clear view
- Avoid smears by cleaning the wiper blade regularly with a proprietary windscreen cleaning solution
- For safety reasons, change the wiper blade once or twice a year
- Instructions on changing the wiper blade (➔ Service and Technical Booklet Chapter 2)

### Spray nozzles

The jets of cleaning water should be directed against the windscreen so as to ensure efficient cleaning even at maximum speed. Use a screwdriver to adjust the nozzles if necessary or, preferably, have the nozzles adjusted by an authorised BMW dealer.

# Lights

2

40

Safety check

## Checking lights



### Caution:

Always check that all lights are in full working order before you ride off.



### Note:

If turn indicator repeater flashes at twice the usual speed:  
Defective flasher bulb.  
Changing bulbs of parking lights, low-beam and high-beam headlight, rear light and brake light: (► Service and Technical Booklet Chapter 2)

### Headlight setting RHD/LHD traffic

If the BMW C1 is ridden in countries where the opposite rule of the road applies, its asymmetric dipped beam will dazzle oncoming traffic.

To avoid this form of dazzle, cover the appropriate section of the headlight glass with a mask. Available from authorised BMW dealers.

Your authorised BMW dealer will be glad to provide any assistance you may require.



### Adjusting beam throw

**Caution:**

Adjust the beam throw of your headlight to suit load condition only when the BMW C1 is stationary.

It is advisable to have the headlight basic setting adjusted by an authorised BMW dealer.

**Note:**

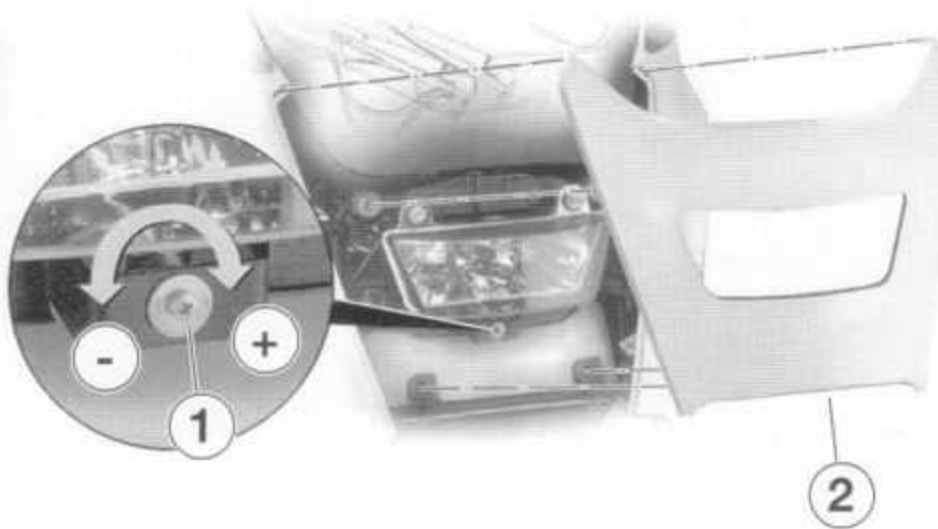
Adjust beam height so that oncoming traffic is not dazzled. Make sure that the throw of the light cone adequately illuminates the road ahead of you.

## Lights

2

42

Safety check

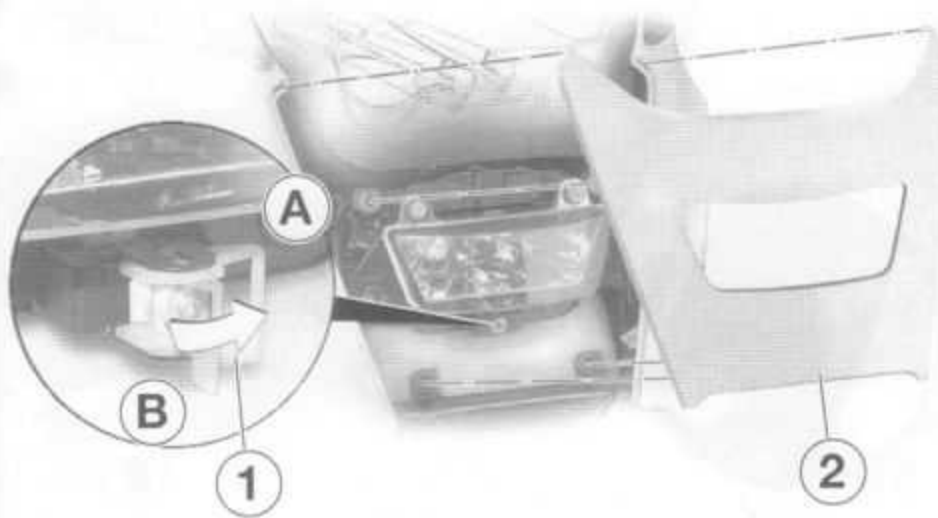


### Adjusting to suit load:

- Place the BMW C1 on its stand
- After making sure that the ground is level and firm
- Remove front fairing panel 2 (→ 21)

- Turn screw 1 to adjust beam throw
  - Turn counter-clockwise - = shorter throw
  - Turn clockwise + = longer throw

( ) Figure in brackets → page number for description



2

43

Safety check

## Quick adjustment\*

- Place the BMW C1 on its stand
- After making sure that the ground is level and firm
- Remove front fairing panel 2 (→ 21)

\* Optional extra in conjunction with rear seat

( ) Figure in brackets → page number for description

## Basic setting (solo):

- Move lever 1 forward to position B

## Adjusting to suit load:

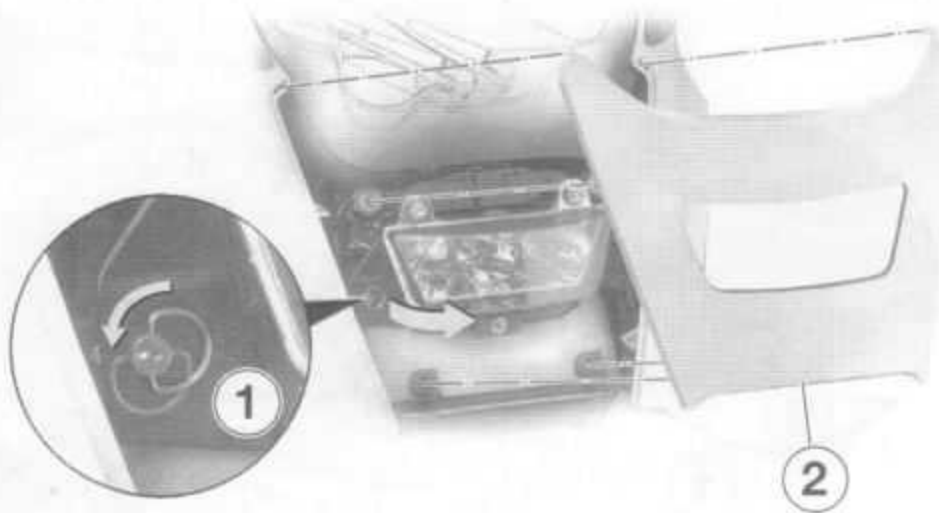
- Move lever 1 to position A if the vehicle is very heavily loaded

## Washer system

2

44

Safety check



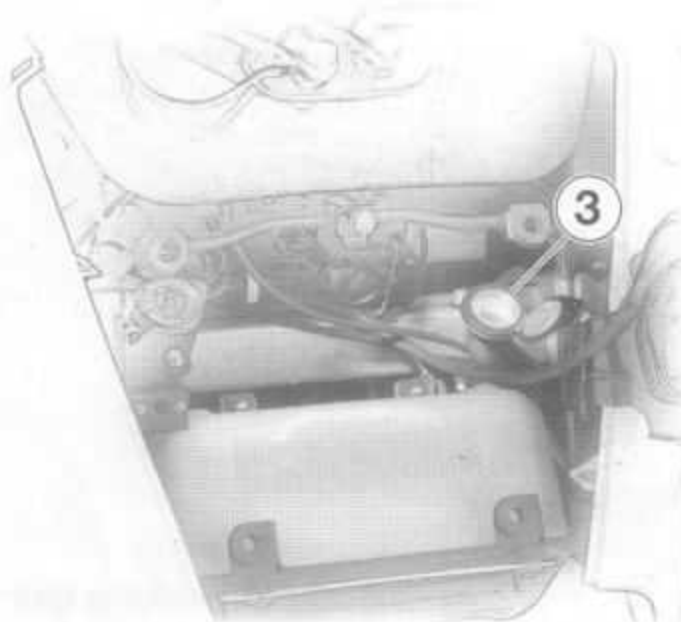
**Warning:**  
**Antifreeze for the washer system is flammable. Keep it well away from all sources of ignition, store it in sealed containers and keep it out of reach of children. Always follow the instructions on the container.**

### Topping up the washer fluid

- Place the BMW C1 on its stand
- After making sure that the ground is level and firm
- Remove front fairing panel **2** (→ 21)
- Open quick-release fastener **1** on the headlight and swing the headlight clear

( ) Figure in brackets → page number for description

## Washer system



2

45

Safety check

- Open filler **3** of the washer fluid reservoir
  - Move the cap clear
- Refill with washer fluid
  - Fill with water and - if necessary - antifreeze in accordance with the manufacturer's instructions
  - It is best to mix the washer fluid before pouring it into the reservoir

- Close the washer-fluid reservoir
- Swing the headlight back into position and close the quick-release fastener to secure
  - Make sure that the headlight is correctly secured
- Install the front fairing panel (→ 21)

( ) Figure in brackets → page number for description

## Wheels

2

46

Safety check

### Checking tyre treads



#### Warning:

Comply with local legal requirements concerning minimum tread depth. Worn tyres can impair the roadgoing characteristics of your BMW C1.

### Checking wheel rims



#### Warning:

Always renew damaged wheel rims.

- Measure tread depth at the centre of the tyre tread

BMW's minimum tread depth recommendation:

Front..... 2 mm (0.08 in)  
Rear..... 3 mm (0.12 in)

### – When tyres are cold:

- Unscrew and remove valve caps
- Check/correct tyre pressure
- Screw on valve caps

### Tyre pressures:

	Front	Rear
Solo	1.9 bar 27.6 psi	2.1 bar 30.5 psi
Two-up or luggage	1.9 bar 27.6 psi	2.4 bar 34.8 psi

## Checking tyre pressures



### Warning:

Incorrect tyre pressures have a considerable influence on the handling of your BMW C1 and on tyre life.

Tyre pressures must be chosen to suit the total weight. Do not exceed the total weight limit or the tyres' specified load capacity (→ 49).

( ) Figure in brackets → page number for description

## Screwing on valve caps



### Warning:

At high road speeds, tyre valves have a tendency to open as a result of centrifugal force.

Valve caps that are screwed on well prevent air from escaping suddenly.

## Accessories and loads

2

48

Safety check



### Warning:

**For your own safety: Use only genuine BMW accessories and products approved by BMW for the BMW C1. BMW is unable to assess the suitability of unapproved products and consequently cannot warrant road safety.**



### Note:

BMW accessories and other products approved by BMW can be obtained from your BMW dealer by preference.



## Accessories and loads



2

49

Safety check

### Correct loading



**Warning:**  
**Overloading can impair the stability of your BMW C1.**

- Pack heavy items at the bottom
- Load your BMW C1 with no more than max. 20 kg (44 lbs)
  - in the stowage compartment
  - on the lid of the stowage compartment
  - in the luggage system
- Check that fastenings are correctly positioned and tight



### Caution:

Do not exceed the gross weight limit of 360 kg (793 lbs).

Do not exceed the wheel load limits of 120 kg (264 lbs) at the front and 240 kg (529 lbs) at the rear.

Adjust the tyre pressures to suit the total weight (→ 47)

The total weight consists of:

- BMW C1 with full tank
- rider
- pillion passenger or
- luggage

( ) Figure in brackets → page number for description

### Handling your BMW C1 safely

Each vehicle has a character all its own. It's time now for you to familiarise yourself with the way your own BMW C1 behaves:

- acceleration
- roadholding
- cornering
- braking ...

These are all things you need to become familiar with.



#### Warning:

The tyres, incidentally, need to cover a certain distance before they acquire their full road grip (➔ 59).

Please remember too that if the vehicle has not yet covered 1000 kilometres (approx. 600 miles), the engine is not yet fully run in.

( ) Figure in brackets ➔ page number for description

## Your first trip

3

51

Starting - Riding - Parking

Safe riding doesn't depend on your BMW C1 alone. Your own skill and common-sense are needed too. The key to genuine safety on the road is a sensible balance between the vehicle's technical features and the rider's skill, so that together they form a single efficient unit.

Riding safely in traffic calls for a sense of responsibility to your pillion passenger and to other road users.



### Warning:

**Do not ride your BMW C1 after drinking alcoholic beverages. Even small amounts of alcohol or drugs, particularly if taken in conjunction with medicines, will adversely affect your perception and your ability to assess situations and make decisions, and also slow down your reflexes.**

Take to the road now by all means, but think carefully about everything you do.

## Important notes

3

52

Starting – Riding – Parking

### Risk of fire

High temperatures occur at the exhaust system, particularly if a catalytic converter is installed.



#### Warning:

**Make sure that when the BMW C1 is being ridden, when idling or when parked, no readily flammable material (e.g. hay, grass, clothing, luggage etc.) can come into contact with the hot exhaust system.**

### Risk of poisoning

The exhaust from a motor vehicle contains carbon monoxide, which is colourless and odourless, but toxic.



#### Warning:

**Inhaling the exhaust fumes therefore represents a health hazard and can even cause loss of consciousness with fatal consequences.**

**Do not run the engine in an enclosed space.**

### Risk of fatal accident

Your BMW C1 is equipped with a digital electronic engine management system (BMS) and a high-output ignition system.



#### Warning:

**When the engine is running or the ignition switched on, never touch electrically live parts of the ignition system or the Digital Motor Electronics.**

## Important notes

3

53

Starting – Riding – Parking

### Catalytic converter



#### Caution:

To avoid damage to the catalytic converter:

- Do not run the fuel tank dry
- Do not exceed the engine-speed limits marked on the revolution counter
- Comply with all specified maintenance intervals
- Stop the engine at once if it is misfiring
- In the event of misfiring or a severe drop in engine power, it is always advisable to consult an authorised BMW dealer.



#### Caution:

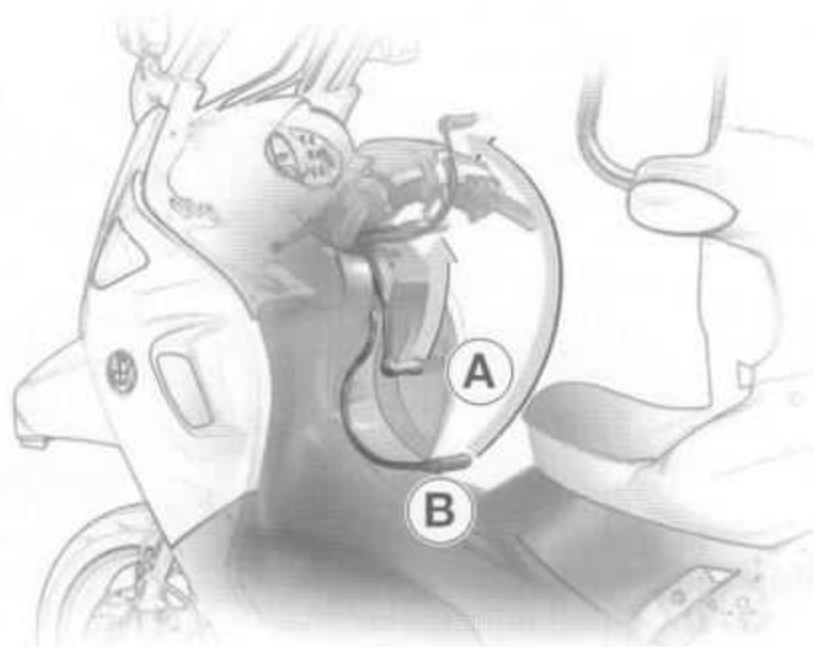
If misfiring or malfunction of the fuel-air mixture preparation system cause unburned fuel to reach the catalytic converter, there is a risk of it overheating and being damaged.

## Easy-lift

3

54

Starting – Riding – Parking



### Lifting the BMW C1 onto its stand/parking

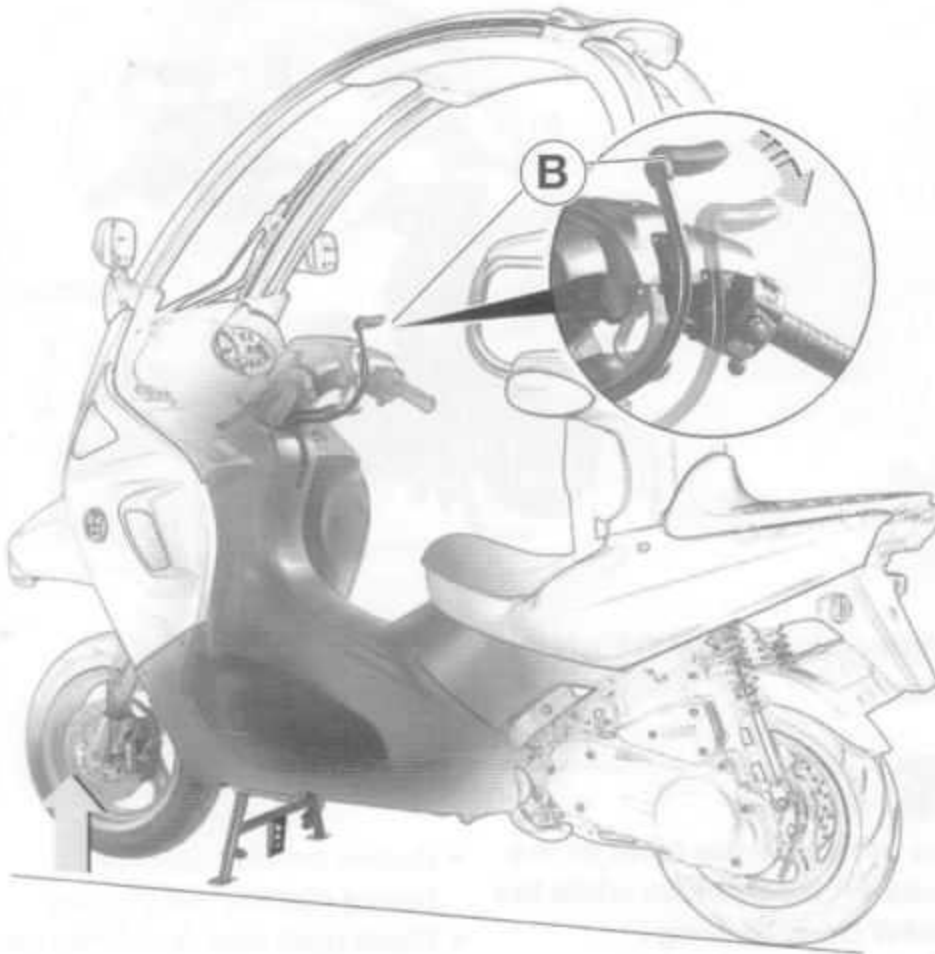


#### Caution:

Make sure the surface under the stand is level and firm. Excessive strain can damage the easy-lift mechanism.

- Place both your feet firmly on the ground
- Hold the BMW C1 upright
- Centre the handlebars
- Raise lever **A** of the easy-lift mechanism
  - The stand extends
  - Engine speed is limited to idle
  - You cannot pull away from rest

## Easy-lift



3

55

Starting - Riding - Parking

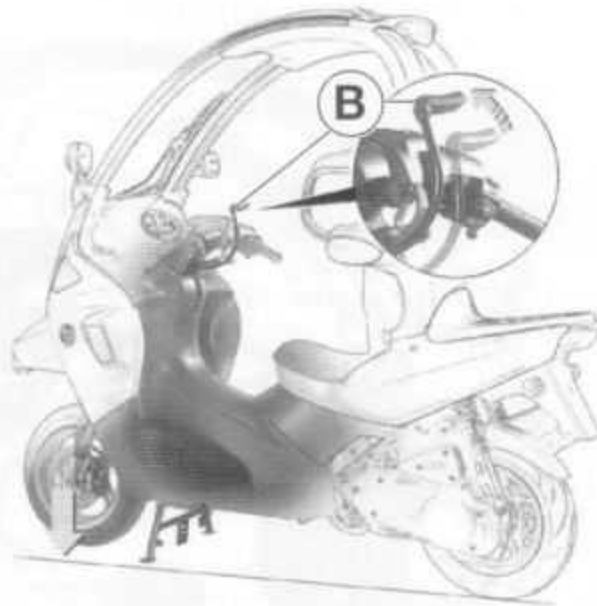
- Move lever **B** of the easy-lift mechanism as far up as it will go
  - The front wheel lifts clear of the ground
  - Keep a firm grip on the lever
- Slowly allow lever **B** to move down until the mechanism locks
- Unbuckle your seat belts
- Make sure your BMW C1 is steady

## Easy-lift

3

56

Starting – Riding – Parking



### Lifting the BMW C1 off its stand



#### Warning:

**Do not move the lever of the easy-lift mechanism while the BMW C1 is moving**

- The stand extends
- Safety risk



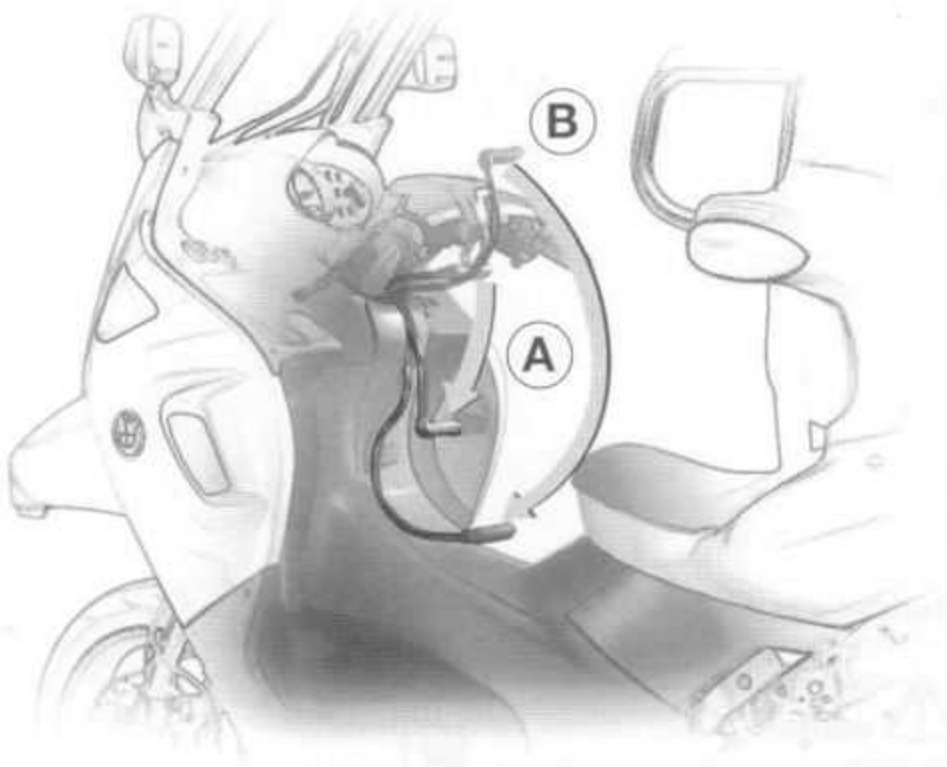
#### Caution:

The stand must be fully retracted before you pull away from rest.  
Excessive strain can damage the easy-lift mechanism.

- Buckle on your seat belts before starting the journey
- Place both your feet firmly on the ground
- Disengage lever **B** from the lock by
  - Moving lever **B** of the easy-lift mechanism all the way forward and up and then pushing it slowly down
  - Keep a firm grip on the lever
  - The front wheel is lowered to the ground



## Easy-lift



3

57

Starting – Riding – Parking



### Note:

The easy-lift mechanism has overload protection. If necessary, use your foot to retract the stand

- Hold the BMW C1 upright
- Press lever **A** of the easy-lift mechanism down
  - The stand retracts
  - Engine speed is no longer limited to idle
- Check that lever **B** is locked in its bottom position
- Check that the stand is fully retracted

## Running in

3

58

Starting - Riding - Parking

### Running in



#### Caution:

Exceeding the running-in speed limits will cause premature engine wear.



#### Note:

If you run it in correctly, your BMW C1 will reward you with optimum performance and a long service life. Try to do most of your riding during the initial period on twisting, fairly hilly roads to run in the engine, brakes and running gear as effectively as possible.



#### Note:

A new engine is "tight" and needs about 500 km (300 miles) before it develops full power.

#### After 1000 km (approx. 600 miles)

- The first Inspection should always be performed after 1000 km (approx. 600 miles). Make an appointment with your authorised BMW dealer in good time, so that the work can be performed punctually.

### Running in new tyres



#### Warning:

New tyres have a smooth surface. This must be roughened by riding in a restrained manner at various heel angles until the tyres are run in. This running in procedure is essential if the tyres are to reach their maximum level of grip.

### Running in new brake pads



#### Warning:

New brake pads must “bed down” and therefore do not achieve their optimum friction levels during the first 500 km (approx. 300 miles). This slight initial reduction in braking efficiency can be compensated by exerting greater pressure on the lever. Try to avoid all unnecessary hard braking applications during this initial period.

## Seat belt

3

60

Starting – Riding – Parking



### Warning:

Always follow these instructions on how to use the seat belt, as otherwise your safety is affected and the belt's ability to protect you is restricted:

- Always fasten both seat belts before pulling away from rest.
- Make sure that both seat belts are not twisted and that they are seated snugly over your shoulders and pelvis
- Make sure that the belts do not pass over hard or fragile objects (spectacles, ballpoint pen, etc.)
- Make sure that the seat belts do not pass across your neck, that they are not trapped and that they cannot rub against sharp edges



### Warning:

- Always wear the seat belt as snugly as possible. Avoid bulky clothing and remember to pull the belt tight at frequent intervals. If the belt were slack the lap belt could slide over your hips in a head-on collision and injure your lower body. In addition, the restraining effect diminishes if the seat belt is slack.
- Pregnant women riders should also wear the seat belt, making sure that the lap belt is well down on the hips and does not press on the abdominal region.

**Warning:**

- **Keep the seat-belt straps clean at all times, because foreign-matter accretions can impair operation of the inertia-reel mechanism.**
- **Make sure that the belt buckles are not clogged with foreign matter (paper or the like), as otherwise the belt tongues will not engage.**
- **If the vehicle is involved in an accident or if the belt webbing, the connections, the inertia reel or the belt buckle is damaged, have the seat belt in question replaced and the belt anchorages checked, preferably by an authorised BMW dealer.**

**Important notes on using the restraint system**

In extremely severe weather conditions and/or on account of other influences (vehicle is washed and a frosty night, for example) individual belt components might fail to function correctly. If this happens (belt buckle frozen, or similar occurrence), do not under any circumstances use a heat source to thaw the belt buckle or any other part of the restraint system/vehicle.

The use of BMW-approved de-icers, however, is permitted. Make sure that the seat belt does not come into contact with sharp objects which could damage it.

If foreign matter causes the belt buckle to malfunction, have the fault rectified immediately, preferably by an authorised BMW dealer.

## Seat belt

3

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Starting – Riding – Parking



### Fastening the seat belts



#### Note:

Always fasten the 3-point belt first, then the 2-point belt.

A steady pull causes the belts to unreel, allowing you full freedom of movement. Sudden braking, however, causes the belt reels to lock.

The reels might also lock if you ride on cobblestones or hit a pothole.



#### Warning:

Make sure that both belts are positioned about the middle of your shoulders – never over your neck – and that they are snug against your torso. Make sure that the lap belt passes over your pelvis – not your stomach – and that it is snug.

- If necessary, pull the belt run over your upper body toward your shoulder

## Seat belt

3

63

Starting – Riding – Parking

### Special notes on using seat belts in conjunction with a crash helmet



#### Note:

Applicable in Germany and Spain:

You are not freed from your statutory obligation to wear a crash helmet unless both seat belts are fastened. We recommend that you always ride with both seat belts correctly fastened.



#### Note:

National legislation applies in these and in all other countries.

Your pillion passenger must always wear a crash helmet.

## Seat belt

3

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Starting – Riding – Parking



### Note:

You cannot pull away until you have fastened both seat belts.

### Fastening the 3-point belt


- Hold the tongue of the belt and pull it slowly and steadily over your torso and lap to the belt buckle on the right-hand side
- Push the tongue into the right buckle until it engages with an audible click (**tug the belt sharply to check**)

### Fastening the 2-point belt

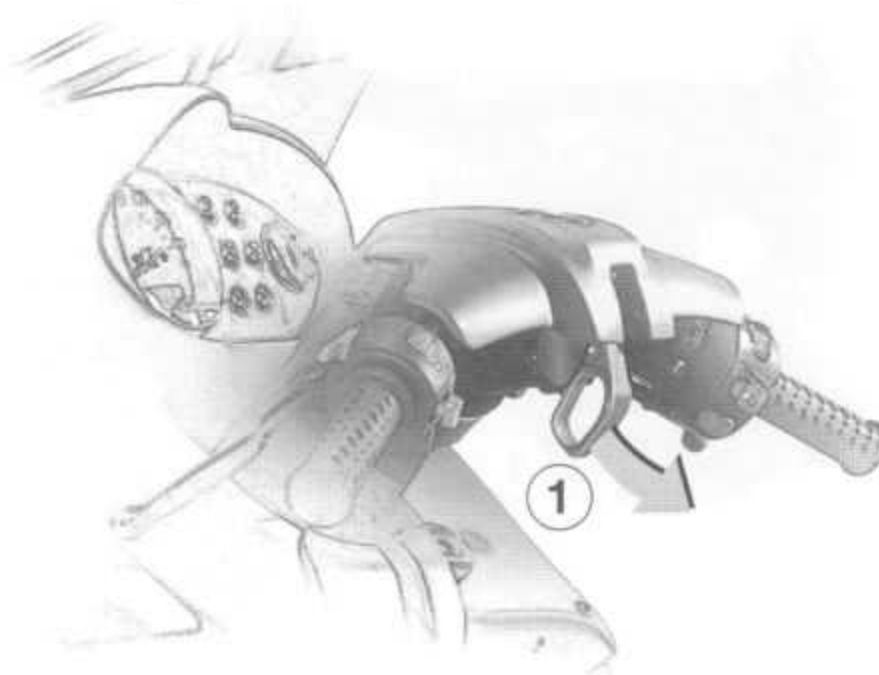
- Hold the tongue of the belt and pull it slowly and steadily over your torso to the belt buckle on the left-hand side
- Push the tongue into the left buckle until it engages with an audible click (**tug the belt sharply to check**)

### Releasing the seat belts

Release the seat belts one at a time:

- Hold the belt with one hand
- Press the red button on the belt buckle
  - The spring-loaded tongue snaps out of the buckle
- Allow the reel to roll up the belt slowly
- The **red** indicator lamp  in the instrument cluster lights up





3

65

Starting – Riding – Parking

### Central seat-belt release

The red lever **1** on the handlebars releases both belts at the same time. This is useful in the event of an accident, for example, if the belt buckle is awkward to reach.



#### Note:

Both buckles disengage at the same time.

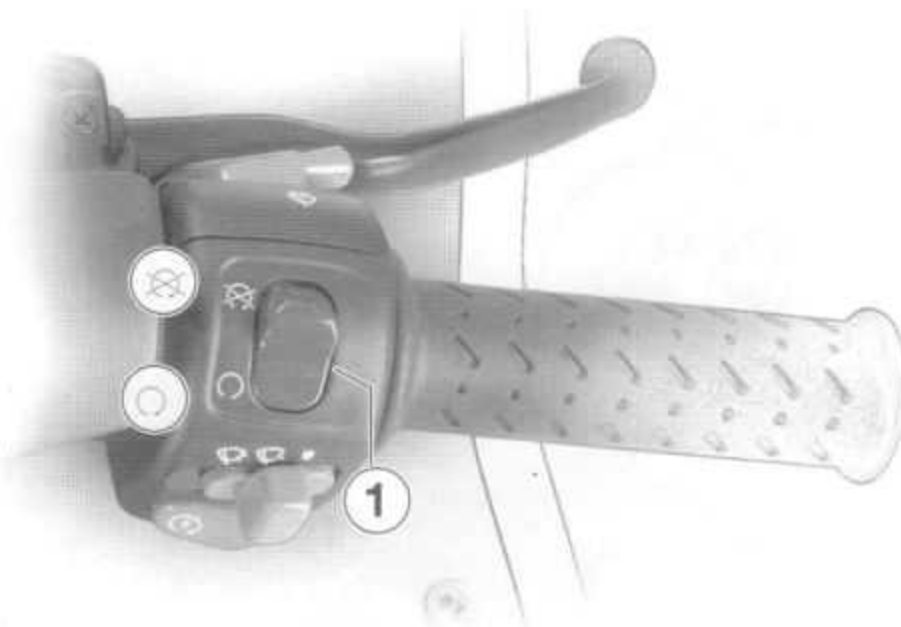
- Take a grip on both belts
- Pull the red lever **1** on the handlebars
  - The spring-loaded tongues snap out of their buckles
- Allow the reels to roll up the belts slowly
- The **red** indicator lamp  in the instrument cluster lights up

## Before you start





3

66


Starting – Riding – Parking



### Switching on the ignition

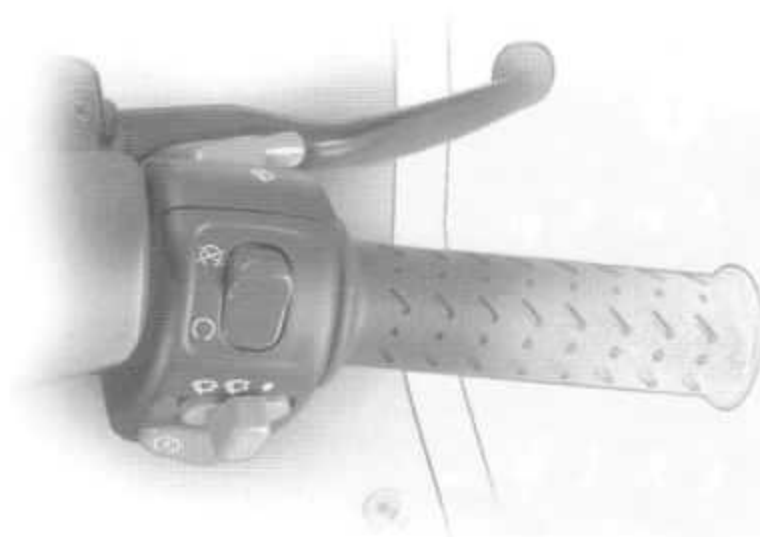
- Kill switch **1** in the run position 
- Ignition switch at **ON** (⇒ 13)
- The following warning lights are on:
  - Engine oil pressure  (⇒ 68)
  - Coolant temperature , goes out after approx. 5 seconds (⇒ 68)
  - Fuel level  (⇒ 69)
  - ABS indicators\*, go out when the self-test completes successfully (⇒ 76)

### In an emergency only:

- Move switch **1** to the  position.
- The electrical circuits for the BMS engine management system, fuel pump and starter motor are deenergised

\* Optional extra

( ) Figure in brackets ⇒ page number for description



### Starting

**Caution:**

Do not hold down starter button **1** (1) for longer than 5 seconds at a time - wait for the engine to stop turning over before pressing the starter button again.

If an attempt is made to start with a flat battery, the relay will be heard to chatter.

Further attempts will damage the starter relay and starter motor. Before trying again: recharge the battery.

- Pull the left handbrake lever to apply the rear brake
- Briefly press the starter button **1** (1) on the right handlebar fitting
  - The engine should then start
  - Gently turn the throttle twist-grip

**Caution:**

Do **not** allow the engine to idle with the vehicle at a standstill – risk of overheating.

Avoid even short warm-up periods. Ride away immediately after starting the engine.

Avoid high engine speeds after a cold start.

## Telltale and warning lights


3

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Starting – Riding – Parking



### Engine oil pressure

The **red**  warning light **1** goes out when the engine starts and accelerates above idle speed.

( ) Figure in brackets ➔ page number for description

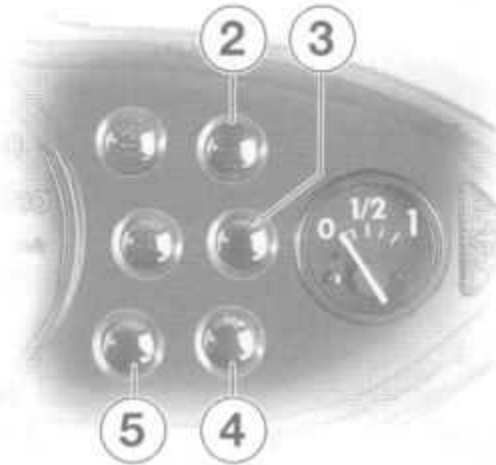


### Caution:

If the **red**  engine oil pressure warning light **1** comes on during the journey, take the following action as soon as traffic conditions permit:

- Press the kill switch
- Bring the BMW C1 safely to a halt
- Check engine oil level (➔ 30)
- Add engine oil if necessary
- If the oil level is correct consult a specialist, preferably an authorised BMW dealer.

## Telltale and warning lights



3


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Starting – Riding – Parking

### Coolant temperature



#### Caution:

If the **red**  coolant temperature warning light **2** comes on during the journey, take the following action as soon as traffic conditions permit:

- Bring the BMW C1 safely to a halt
- Switch off the ignition to stop the engine
- Check the coolant level in the expansion tank (⇒ 29)

If the expansion tank is full, but the warning light remains on or if coolant consumption is excessive consult a specialist, preferably an authorised BMW dealer.

### Fuel level

The **orange**  indicator lamp **3** lights up when there are approximately 2.5 litres (4.4 Imp. pints) of fuel left in the tank (⇒ 32).

### ABS check\*

– ABS warning lights **4, 5** (⇒ 76)

\* Optional extra

( ) Figure in brackets ⇒ page number for description



### Note:

Your BMW C1 has automatic transmission.

Always comply with the legislation applicable to use of the seat belts and a crash helmet (⇒ 63).

Requirements for pillion passenger (⇒ 72).

You cannot pull away until you have fastened both seat belts.

### Moving away:

- Fasten the seat belts (⇒ 62)
- If applicable, put on your helmet (⇒ 63)
- Lift the BMW C1 off its stand (⇒ 56)
- Start the engine (⇒ 67)
- Switch on the headlight
- Gently increase engine revs until the BMW C1 pulls away

- When the vehicle is rolling smoothly, place your feet on the running board
- Continue increasing engine revs until you reach your desired road speed



### Note:

The windscreen can fog under adverse weather conditions.

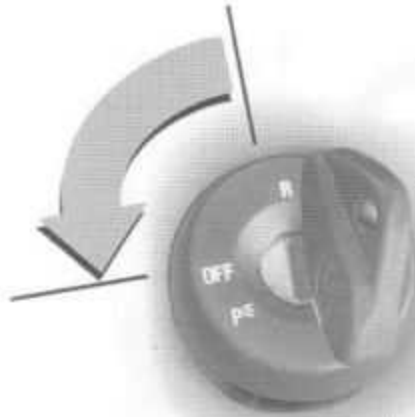
### Engine speed

Limit engine speed in accordance with engine temperature, using the highest engine speeds only when the engine has reached its regular operating temperature.

### Accelerating/ decelerating:

- Use the throttle twistgrip to match your speed to the flow of traffic
- Use the brakes in an emergency

( ) Figure in brackets ⇒ page number for description



### Stopping:

- Reduce engine speed
- Brake the BMW C1 to a standstill
  - As your speed drops to walking pace, remove your feet from the running board and lower them to the ground to balance your BMW C1
- Hold the BMW C1 upright



### Caution:

Do not park your BMW C1 on a gradient of more than 8°, because on steeper gradients the stand cannot reliably support the vehicle.

### Parking/lifting onto stand:

- Switch off the engine (➡ 13)
- Park your BMW C1 by lifting it onto its stand (➡ 54)
  - Turn the ignition key to the **R** position to switch off the ignition,
- Release your seat belts (➡ 64)
- Engage the steering lock (➡ 13)
  - Push key in position **R** and
  - Turn the handlebars all the way to the right and turn the key to the **OFF** position
  - Move the handlebar until the steering lock engages

( ) Figure in brackets ➡ page number for description

## Pillion passenger\*

3

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Starting – Riding – Parking



### Warning:

Your pillion passenger must always wear a crash helmet. You must have the rear seat and rear footrests fitted on your BMW C1 in order to carry a pillion passenger.

– Safety risk

The pillion passenger must hold onto grip 1 and not the shoulder bars, as otherwise handling is impaired.

### Riding with pillion passenger

- Install the rear seat\* (➡ 25)
- Pull up handle 1
- Open footrests 2
- Adjust headlight beam throw, if applicable (➡ 41)

\* Optional extra

( ) Figure in brackets ➡ page number for description



### Wet brakes

After washing or cleaning your BMW C1, riding it through water or in rainy weather, the brake discs and pads may be wet (or iced over in winter), so that there is a delay before the brakes take effect.



#### Warning:

The brakes should always be applied first to dry them.

### Oil and grease on brakes



#### Warning:

Brake discs and pads must be free from oil and grease.

### Salt on brakes

Brake applications may be delayed if the vehicle was driven on salt-covered roads and the brakes were not applied for some time afterwards.



#### Warning:

The layer of salt on the brake discs and pads must first be worn away.

### Dirt or mud on brakes

If you ride on muddy roads, the brake discs and pads may become dirty, so that the braking effect is delayed.



#### Warning:

The brakes must first be applied until the discs and pads are clean. Dirt on the brakes increases the rate of pad wear.

## Getting accustomed to ABS\*

### Sensitive electronic control

It takes skill and sensitive control of the brakes to pull up safely on a two-wheeled vehicle. As the front wheel locks, it loses its stabilizing centrifugal force, meaning that even a professional rider faces an almost certain fall.

For this reason, the rider seldom makes full use of available braking performance in an emergency.

Anti-lock braking at both wheels greatly reduces the risk of accidents even when road conditions are poor, and shortens braking distance by making more efficient use of the technical braking power installed on the vehicle.

In particular when riding in a straight line, ABS takes the risk out of panic brake applications. All BMW riders will find themselves braking like experts.

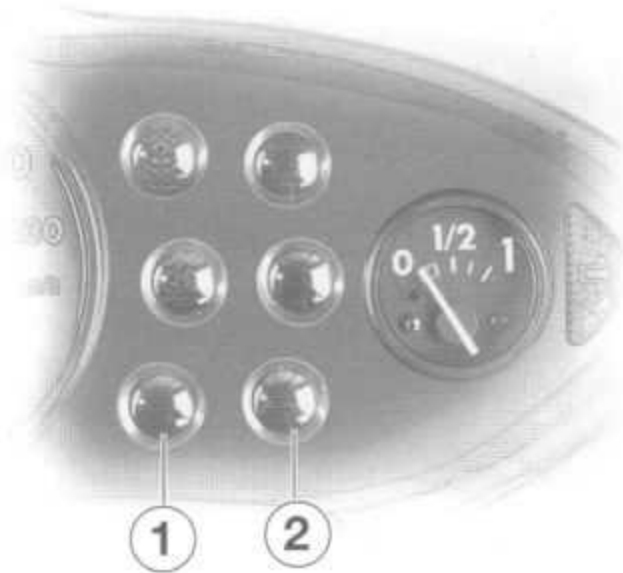
### Extra safety margin

The shorter braking distances afforded by ABS should not encourage a foolhardy riding style. ABS is primarily a means of ensuring a safety margin in genuine emergencies.

- Never ride without due care and attention, or assume that good fortune will protect you from your own foolhardiness
- Keep within the permitted speed limits
- Take care when cornering. When you apply the brakes on a corner, the vehicle's weight and momentum take over and even ABS is unable to counteract their effects

\* Optional extra

## Anti-lock braking system (ABS)\*



3

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Starting – Riding – Parking



### Caution:

Do not operate any powerful radio equipment on or near your BMW C1. There is a slight risk of it affecting operation of the ABS.

\* Optional extra

### ABS check

Start-up is automatic when the ignition is switched on.

Warning lights **1** and **2** light up.

### ABS self-diagnosis

After starting the engine and riding away:

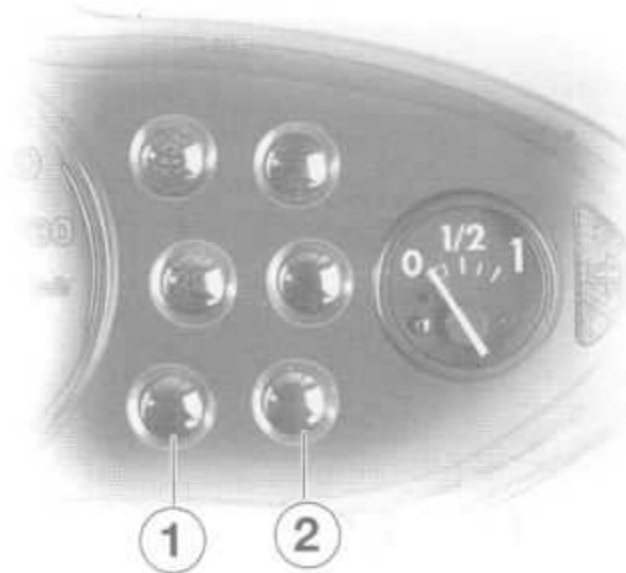
- Warning lights **1** and **2** go out if the ABS is in correct working order

## Anti-lock braking system (ABS)\*

3

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Starting – Riding – Parking



### Note:

This cause of fault does not necessitate a visit to the workshop. The system is fully operational following the next positive ABS self-test.

### ABS faults

- If ABS warning lights **1** and **2** flash simultaneously or remain on all the time: the ABS function is not available

### Possible causes of faults:

- Battery voltage is low
  - Recharge the battery



### Caution:

If the fault persists seek specialist advice, preferably from an authorised BMW dealer.

\* Optional extra

## Anti-lock braking system (ABS)\*

3

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Starting – Riding – Parking

### ABS operating

The ABS is taking effect:

- if pulsating counter-pressure is felt at the left and/or right handbrake lever when the brakes are applied.



#### Note:

Pulsation at the handbrake lever indicates that the ABS is in action.

The ABS prevents the rear wheel lifting, depending on riding style and the applicable boundary conditions.

\* Optional extra



#### Caution:

If the handbrake lever can be moved right to the limit of its travel, this indicates a mechanical or hydraulic fault.

Consult a specialist, preferably an authorised BMW dealer.

## Anti-lock braking system (ABS)\*

3

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Starting – Riding – Parking

### ABS is out of action:



#### Warning:

If ABS is not operational, as shown by warning lights 1 and 2, the safety reserves afforded by ABS are not at the rider's disposal until the fault has been rectified.

There is a risk of dropping the machine if the brakes are applied too hard and the front wheel locks or the rear wheel lifts clear of the ground as a result of a high level of front tyre adhesion.

ABS is out of action:

- at speeds below 6 km/h (3 mile/h) (or 12 km/h (6 mile h) if handbrake lever was actuated beforehand)
- when the ignition is switched off
- if the battery is flat or has a fault (indicated by ABS warning lights coming on)
- if there is an ABS fault (➡ 76)

• **The brakes remain fully operational, though without the reserves of safety afforded by ABS.**

\* Optional extra

( ) Figure in brackets ➡ page number for description



### Know-how...

In recent years, technical design features have become more and more complex and ambitious. BMS, electronic ignition, the catalytic converter or the use of four valves per cylinder are clear signs that far more than basic technical knowledge may be needed to solve certain problems. In addition, high-tech materials are increasingly taking the place of conventional ones, which again calls for thorough and expert knowledge if they are to be handled correctly during repair work.

Authorised BMW dealers meet all the requirements in this highly specialised technical environment.

Authorised BMW dealers employ staff who attend regular and comprehensive training courses.

Your authorised BMW dealer also receives all the current technical information and is therefore fully aware of the latest developments.

### ...Technical features

The BMW dealer's staff has the experience and all the necessary facts at its disposal when it comes to solving problems quickly and effectively. Workshops are equipped with the latest technical facilities, for example the special tools developed by BMW such as the **BMW** MoDiTeC or exhaust emissions tester.

## Reliability

4

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Arrive safely

Regular visits to the workshop for routine servicing are strongly recommended even after the warranty period has elapsed. They are the only way to be genuinely certain that your BMW C1 is being kept in perfect working order.

For generous treatment of claims submitted after the warranty period has expired, evidence of regular maintenance by an authorised BMW dealer is essential.

Certain signs of wear may not otherwise be noticed until it is too late to put them right at moderate cost.

The BMW dealer or workshop knows every detail of your vehicle and can take remedial action if necessary before minor faults develop into serious problems. By having the necessary repairs done properly and in good time, you save time and money in the long run.



### BMW Service Card

Service Cards are available for all new BMW motorcycles as of model year 2000.

The wide range of emergency services ensures that Card holders receive all the assistance they need if they encounter problems with their motorcycles.

If you find yourself in difficulties, just call our Emergency Services Centre from the nearest phone. Our specialists in the Centre are on call day and night. They provide immediate advice and co-ordinate whatever local assistance you might require anywhere in Europe - roadside repair, recovery and towing of your motorcycle to the nearest BMW workshop, and a taxi service. They can even arrange hotel accommodation and provision of a replacement vehicle.

### BMW Service worldwide

And if your travels take you even further afield, you have no need to worry: we are represented in more than 100 countries of the world.



#### Note:

All BMW Service Centres are listed in the Service Centres Booklets for Europe and Asia, available from any BMW motorcycle dealer.

## Environmental protection

4

82

Arrive safely

### Development...

BMW C1 riders have an intensive relationship with nature. Here too, BMW has created the best possible preconditions for a successful future.

This not only because your new BMW C1 has exhaust emission control by closed-loop, three-way catalytic converter as standard.

### ...waste disposal...

Behind the scenes, in the repair shop, we don't neglect the pro-environmental aspects of our work either.

Wherever possible, we use environmentally acceptable, biodegradable materials. We make quite sure that even the most severe environmental protection laws are complied with, for example the correct disposal of used oil, which is now classified as hazardous waste in many countries.

### ...recycling

Apart from the correct disposal of materials that are potentially hazardous to the environment, recycling is being given increasing priority by BMW.

For example, plastics that are marked according to type can more easily be returned to the materials cycle. Remember: when it comes to making repairs to your vehicle, the authorised BMW workshop is far better equipped to protect the environment than you are at home.



4

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Arrive safely

### Always an idea ahead

This is our motto – and it's one we live up to. For many years now, BMW has offered the enthusiast everything capable of enhancing the fascination of riding on two wheels. A unique programme that is regularly updated and offers plenty of scope for choosing items according to individual preferences.

Ask your authorised BMW dealer for the latest details of what can be upgraded on or retrofitted to your BMW C1.

Every BMW accessory product is made to the same exemplary standards of design, function and quality as your BMW C1 itself. This calls for a great deal of experience, but our engineers are themselves enthusiastic motorcyclists who know what's needed. Whenever development work starts on a new vehicle, equipment items are also taken into consideration and their practical value confirmed by extensive testing. This is your guarantee of the high quality you expect from BMW.

## Training means extra safety

4

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Arrive safely

### Cornering and braking need to be practiced.

Develop a "sixth sense" for potentially dangerous situations. What this means: look ahead, plan how to avoid possibly dangerous situations and study other road users' behaviour with a degree of healthy scepticism.

- take bends smoothly and rhythmically, avoiding violent braking and acceleration
- approach bends slower than you feel they can be taken; a neat riding style will get you to your destination more safely than sheer speed
- ride at the inner edge of the ideal line, look ahead and plan to leave the bend as smoothly as you entered it

Allow for reaction time when judging braking distances.

- at a speed of 50 km/h (31 mph), for instance, one second's hesitation means that about 14 metres (46 feet) are covered additionally before the brakes are applied
- at 90 km/h (56 mph), this distance grows to 25 metres (82 feet).

Practice applying the brakes with and without an extra load on the vehicle, and study its reactions on various kinds of road surface.

Work up to the wheel lock limit gradually.

BMW has a worthwhile safety contribution to make in this area too – BMW Safety Training.

These programmes are a wonderful opportunity: systematic basic and follow-up training enables you to master situations close to the limit and keep your vehicle under supreme control whatever happens.

## Concluding thoughts

4

85

Arrive safely

### But now it's your turn

- Regular care is important, with all functions checked before the journey starts
- Use only genuine BMW accessories. These satisfy all safety requirements and are precisely matched to your BMW C1
- Have your vehicle serviced preferably only by the trained, expert personnel at your local authorised BMW dealer
- Do not under any circumstances install unapproved extras: the use of unapproved accessories constitutes a safety risk and voids your insurance and the vehicle's operating permit
- It is always advisable to have technical modifications carried out only by an authorised BMW dealer or workshop



#### Note:

Your local authorised BMW dealer can supply you with useful items to add to your vehicle's toolkit and accompany the Service and Technical Booklet.

- BMW Repair Manual
- BMW set of circuit diagrams
- BMW Motorcycle Tour Service

It's good to know you've thought of everything, isn't it?

### Our aim is to make your journey safer

We want you to reach all your destinations safely – and for riding your BMW C1 to be a constant source of relaxed pleasure and satisfaction.

## A – H

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Details described or illustrated in this booklet may differ from the vehicle's actual specification as purchased, the accessories fitted or the national-market specification. Please note that no claims will be entertained on the basis of such discrepancies. Dimensions, weights, fuel consumption and performance data are quoted to the customary tolerances.

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