



# GEOPOLIS

## 125 cc-250 cc-300 cc-400 cc-500 cc



|    |                        |
|----|------------------------|
| FR | Notice d'utilisation   |
| GB | Owner's manual         |
| DE | Bedienungsanleitung    |
| IT | Libretto d'istruzioni  |
| ES | Manual de utilización  |
| NL | Gebruikershandleiding  |
| GR | ΕΓΧΕΙΡΙΔΙΟ ΣΥΝΤΗΡΗΣΗΣ  |
| SE | Instruktionsbok        |
| PT | Manual de proprietário |
| FI | Käyttöohjekirja        |
| DK | Instruktionsbog        |

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**INFORMATION**

You have just bought a Peugeot vehicle.

We would like to thank you for purchasing one of our products.

Please take some time to read this manual carefully before using the vehicle.

This user manual should always be kept in the boot of the vehicle. It contains instructions for use, checks and maintenance of the vehicle, and important safety instructions intended to protect the user and third parties against accidents.

It will give you plenty of advice on how to keep your vehicle in full working order.

Your authorised dealer is familiar with all the vehicle's characteristics and has genuine spare parts and specific tools. He can advise you and service your vehicle in the best conditions according to the established service schedule to ensure that you can enjoy driving it in complete safety.

**SAFETY ADVICE**

A inexperienced motorcyclist should make himself completely familiar with his vehicle before going out in traffic. You are strongly advised not to lend your vehicle to an inexperienced rider.

To ride a motorbike, you are required by law to hold a licence or to have completed specific training with a professional, depending on the applicable legislation and based on engine capacity.

Both the user and passenger are required to wear an approved helmet. You are also advised to wear gloves and goggles, and light-coloured or reflective clothing adapted to motorcycling.

In some countries, the applicable legislation may not authorise transportation of a passenger, and elsewhere it may oblige motorcycle users to contract a civil liability insurance policy to protect third parties and the passenger against potential damage resulting from an accident.

Driving whilst under the influence of alcohol, drugs or certain medicines is inexcusable and dangerous for yourself and others.

Excessive speed is an important factor in many accidents. You must observe the road signs and signals and adapt your speed to the weather conditions.

Luggage racks and approved panniers are available as options. (depending on the model). Assembly instructions should be followed and the maximum permissible load which is between 3 and 5 kg depending on the equipment should not be exceeded.

The engine and the exhaust system components can reach very high temperatures. When parking your vehicle, be careful to avoid contact with inflammable materials which could cause a fire or with parts of the body which could result in serious burns.

Using spare parts that have not been approved by the manufacturer, changing the vehicle's technical characteristics or its performance is forbidden. Any modification will invalidate the warranty and the vehicle will no longer be in compliance with the version approved by the appropriate services.

The vehicle identification data required under Directive 97/24/EC features on the control label placed on the vehicle. It represents a measure against tampering with mopeds and light motorcycles.

**GB**

GB

## CHARACTERISTICS

|                             |                  |        |        |        |
|-----------------------------|------------------|--------|--------|--------|
|                             | 125 cc           |        |        |        |
| Official type-approval code | N2AAAA<br>N2AABA |        |        |        |
|                             | 250 cc           | 300 cc | 400 cc | 500 cc |
| Official type-approval code | N2ADAA           | N2AGAA | N2AEAA | N2AFAA |

|                                                                                                       |                                                                                                 |                   |                   |
|-------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|-------------------|-------------------|
|                                                                                                       | 125 cc                                                                                          | 250 cc<br>300 cc  | 400 cc<br>500 cc  |
| <b>Dimensions in mm</b>                                                                               |                                                                                                 |                   |                   |
| Length                                                                                                | 2170                                                                                            |                   | 2180              |
| Width                                                                                                 | 770                                                                                             |                   |                   |
| Height                                                                                                | 1475                                                                                            |                   |                   |
| Wheelbase                                                                                             | 1520                                                                                            |                   | 1527              |
| <b>Weight in kg</b>                                                                                   |                                                                                                 |                   |                   |
| In working order                                                                                      | 168                                                                                             |                   | 211               |
| Authorised maximum. Total weight of the vehicle, the user, the passenger, the accessories and luggage | 350                                                                                             |                   | 400               |
| <b>Capacities in litres</b>                                                                           |                                                                                                 |                   |                   |
| Engine oil after oil change                                                                           | 1.25                                                                                            | 1.3               | 1.7               |
| Relay box oil                                                                                         | 0.19                                                                                            | 0.25              | 0.25              |
| Fuel tank. Lead-free petrol                                                                           | 13.2 <sup>a</sup>                                                                               | 13.2 <sup>a</sup> | 13.2 <sup>a</sup> |
| Fork oil                                                                                              | 0.2                                                                                             |                   |                   |
| Coolant                                                                                               | 1.4                                                                                             |                   |                   |
| <b>Engine</b>                                                                                         |                                                                                                 |                   |                   |
| Type                                                                                                  | 4-stroke single-cylinder<br>Fluid cooling system<br>Indirect electronic injection.<br>Catalytic |                   |                   |

|                                  |            |                  |                        |
|----------------------------------|------------|------------------|------------------------|
|                                  | 125 cc     | 250 cc<br>300 cc | 400 cc<br>500 cc       |
| <b>Tyres dimensions</b>          |            |                  |                        |
| Front                            | 110/70-16  |                  |                        |
| Charge and minimum speed ratings | 42K        | 42M              | 44Q                    |
| Rear                             | 140/70-16  |                  | 150/70-14<br>140/70-14 |
| Charge and minimum speed ratings | 60K        | 60M              | 64Q                    |
| <b>Pressure in bars</b>          |            |                  |                        |
| Front                            | 2.1        |                  | 2.1                    |
| Rear                             | 2.3        |                  | 2.4                    |
| <b>Lighting</b>                  |            |                  |                        |
| Headlight bulb                   | 12V 55W    |                  |                        |
| Indicator bulbs                  | 12V 10W    |                  |                        |
| Stop/tail bulb                   | 12V 5W-21W |                  |                        |
| Parking light bulb               | 12V 3W     |                  |                        |
| Number plate light bulb          | 12V 5W     |                  |                        |

a. Except ABS/PBS 10.5 litres  
Resistive spark plug

|        |                        |
|--------|------------------------|
| 125 cc | NGK CR9EB              |
| 250 cc | Champion RG4PHP/RG4HCX |
| 300 cc | NGK CR7EKB/CR8EKB      |
| 400 cc | NGK CR7EKB             |
| 500 cc | NGK CR7EKB (2)         |

## PRODUCTS TO USE

|                                                |                                     |
|------------------------------------------------|-------------------------------------|
| <b>Engine oil</b>                              |                                     |
| 125 cc<br>250 cc<br>300 cc<br>400 cc<br>500 cc | SAE 5W40 100% Synthétique API SL/SJ |
| <b>Relay box oil</b>                           |                                     |
| 125 cc                                         | SAE 80W90 API GL4                   |
| 250 cc<br>300 cc                               | SAE 75W85 API GL4                   |
| 400 cc<br>500 cc                               | SAE 80W90 API GL4                   |
| <b>Brake fluid</b>                             |                                     |
| DOT 4                                          |                                     |
| <b>Coolant</b>                                 |                                     |
| Fluid PEUGEOT                                  |                                     |
| <b>Fork oil</b>                                |                                     |
| SAE 10                                         |                                     |
| <b>Battery</b>                                 |                                     |
| 125 cc<br>250 cc<br>300 cc                     | 12V - 12Ah                          |
| 400 cc<br>500 cc                               | 12V - 14Ah                          |
| Demineralized water                            |                                     |

## INFORMATION ABOUT THE INSTRUCTIONS

Specific information is indicated by the following symbols:



### Möbius band

Recyclable.

Means that the product or the package can be recycled.



### Irritant

The product can irritate the skin, eyes and respiratory organs.

Avoid contact with skin and clothes. Wear gloves, safety goggles and appropriate clothes such as a cotton overall. Do not breath fumes. If in contact, wash thoroughly with water.



### Flammable

Keep it away from any flame or heat source (barbecue, radiator, heating, etc.). Do not leave the product in the sun.



### Corrosive

The product can damage living tissues or other surfaces.

Avoid contact with skin and clothes. Wear gloves, safety goggles and appropriate clothes such as a cotton overall. Do not breath fumes. If in contact, wash thoroughly with water.



### Explosive

Avoid impacts, friction, sparks and heat.



### Hazardous to the environment

The product affects fauna and flora. Do not dump it in dustbins, sinks or in the environment. The ideal solution is to bring this product to your nearest household waste recycling centre.



### Toxic

The product can seriously affect health if it is inhaled, ingested or in contact with skin. Avoid direct contact with the body, even by inhalation. If you feel unwell, seek medical advice immediately.



### Do not throw away into a garbage can

One of the product's component is toxic and can be hazardous to environment. Do not throw the used product in the dustbin. Take it back to the trader or to a specific waste disposal site.



### People's safety

Operation that can be dangerous for people.

People's safety can be seriously affected if the recommendations are not fully respected.



### Important

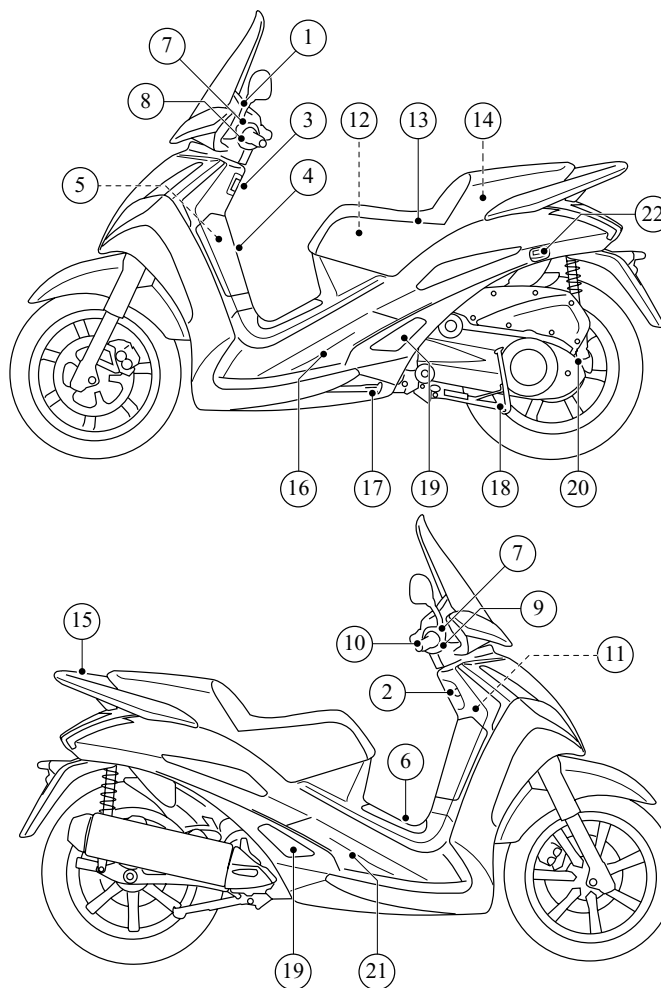
Operation that can be hazardous to the vehicle.

Indicate the specific procedures that shall be followed in order not to damage the vehicle.

GB

## DESCRIPTION OF THE VEHICLE

1. Instrument panel
2. Ignition switch
3. Utility hanger
4. Lockable glove box
5. Accessory socket
6. Fuel tank flap
7. Brake fluid level
8. Left brake lever (Main brake<sup>1</sup>)
9. Right brake lever (Secondary brake<sup>1</sup>)
10. Throttle
11. Expansion tank
12. Battery/Fuses
13. Saddle
14. Saddle storage compartment
15. Grab handle
16. Manufacturer's plate
17. Lateral stand
18. Central stand
19. Passenger footrests
20. Engine number
21. Chassis markings
22. Anti-theft chain lock <sup>2</sup>

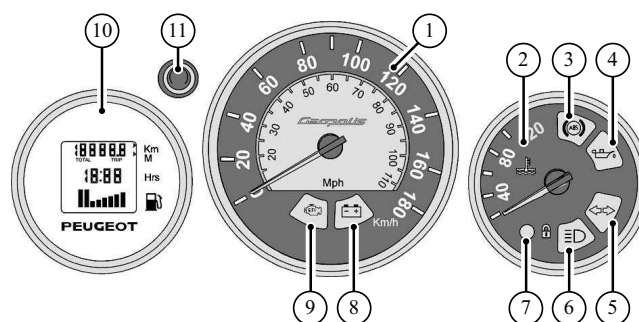


1. ABS/PBS
2. Depending on model

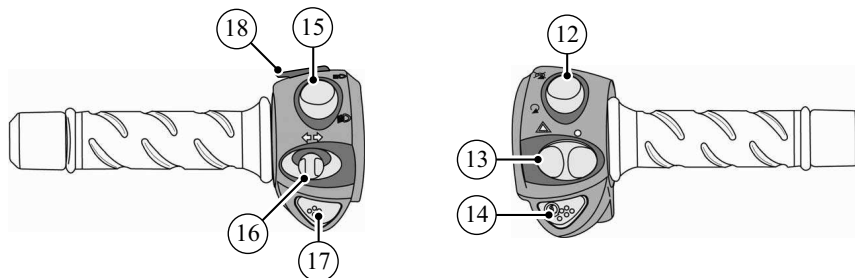
## CONTROLS AND INSTRUMENTS

1. Speedometer
  2. Temperature gauge
  3. Brake system indicator light ABS/PBS <sup>1</sup>
  - The indicator light turns on when switching on the ignition.  
The warning light only goes off when the machine exceeds 5 km/h. If the indicator light turns on intermittently or remains on, you are advised to stop the vehicle and have it checked by an authorised dealer.
  4. Oil pressure indicator light
  - The indicator light goes on with the ignition and turns off when the engine has started. The indicator light may turn on when the level of engine oil is too low. If the indicator light turns on intermittently or remains on, you are advised to stop the vehicle and have it checked by an authorised dealer.
  5. Direction indicator warning light
  6. Main beam control
  7. Transponder-equipped immobiliser diagnostic warning light/Deterrence light
- When the engine is off, the light flashes regularly to indicate that the anti-theft system is activated; this is the deterrent function..
- To save the battery, the deterrent tell-tale lamp goes off if the vehicle is not used for over 48 hours.
- The indicator light comes on when the ignition is turned on to check it is operational and comes off after 5 seconds if there are no faults. If, when the ignition is turned on, the indicator flashes briefly and remains on, the diagnostic function has detected a malfunction on the anti-theft system and the engine will not be able to start; the system will have to be checked by an authorised dealer.
8. Battery charge warning light
  - If the indicator light turns on when riding, you are advised to have the vehicle checked by an authorised dealer. If the indicator light comes on at idling speed, this is normal.

9. Injection system diagnostic warning light
- If the indicator light flashes or remains on, you are advised to ride at low speed to the nearest authorised dealer to have the system checked.
10. Multi-function display
11. Display control knob



12. Emergency stop button
13. Hazard warning light switch
14. Starter switch
15. Dipped lights/Headlights switch
16. Indicators switch
17. Horn switch
18. Light flashing button



1. Depending on model

## DISPLAY FUNCTIONS

### A. TOTAL: Milometer.

The tripmeter displays and stores the number of kilometres travelled by the vehicle. The machine total kilometres remains in the memory when the battery is disconnected.

### B. TRIP: Tripmeter.

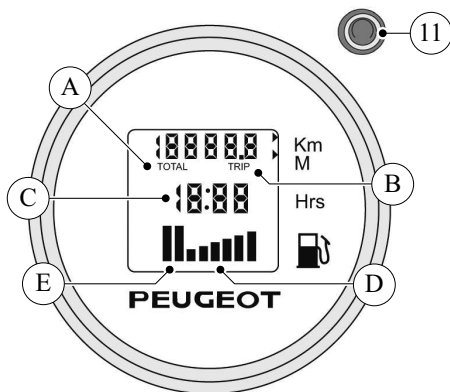
The tripmeter displays and stores the number of kilometers travelled during a given period.

### Changing from the total distance display to the daily display.

- With the ignition on, changeover from the total to the daily distance and inversely is by briefly pressing the control button (11).

### Resetting the tripmeter.

- Resetting the tripmeter is done from the TRIP position.
- Press the control button (11) for more than 3 seconds to reset the daily tripmeter.



### C. Setting the clock.

Setting the clock is done from the TOTAL position.

Pressing the control button (11) for more than 3 seconds will make the two hour digits flash.

- Set the time by successive pushes on the control button.

Pressing the control button for more than 3 seconds will make the first digit of the minutes flash.

- Change the minutes by successive pushes on the control button.

Pressing the control button for more than 3 seconds will make the second digit of the minutes flash.

- Change the minutes by successive pushes on the control button.

Press the control button for more than 3 seconds to confirm the clock setting.

### D. Fuel gauge.

### E. Fuel reserve gauge.

When the fuel tank is full all the segments of the fuel gauge are lit.

The fuel reserve gauge corresponds to the last two segments which indicate two reserve levels.

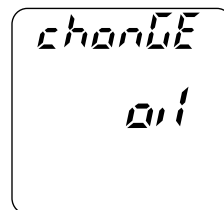
1st level: the first two segments flash.

2nd level: the first segment flashes.

When the fuel tank is empty, all the fuel gauge segments flash.

### Maintenance indicator.

The "change oil" message is displayed every time the ignition is on for 10 seconds to inform the user that the vehicle maintenance is due in accordance with the maintenance plan.



You are advised to go to an authorised dealer to have the vehicle serviced and the message on the maintenance indicator erased.

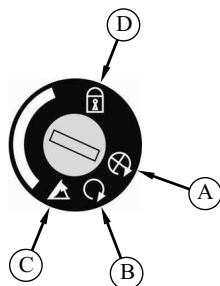
## KEY-OPERATED IGNITION SWITCH FUNCTIONS

- A. The engine is off. Power to the electrical circuit is off. The key can be removed.
- B. Power to the electrical circuit is on. The engine can be started. The parking lights and headlight are on. The key cannot be removed.
- C. Power to the electrical circuit is on. The saddle is unlocked. The parking lights and headlight are on.



It is advisable to return promptly to position A to avoid running the battery down.

- D. Power to the electrical circuit is off. The handlebars are turned to the left. Steering can be locked. The key can be removed.

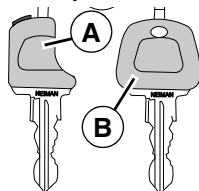


## SPECIAL IMPORTANT POINTS

### Transponder-equipped immobiliser.

This anti-theft system lets the vehicle start when it electronically acknowledges the transponder built into the ignition key. Only programmed keys can start the vehicle. The activation of the anti-theft system is materialised via a deterrence light incorporated in the instrument cluster.

### Ignition keys.



### The vehicle is supplied with two types of keys.

A: A unique "master" key.

The special "master" key featuring a red marking is not intended for daily use. This key is used to reprogram the system should the black key be misplaced.

The whole anti-theft system must be replaced if the "master" key should be lost.



Each time the vehicle is serviced, you are advised to supply your authorised dealer with the "master" key to carry out possible system updates.

B: A unique black key used to operate the vehicle.

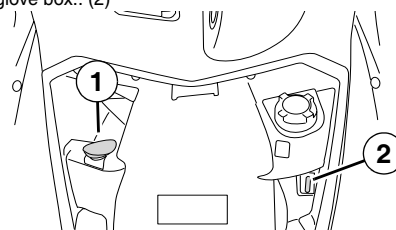
The black key is special since it also features a transponder containing an identification code which is stored by the anti-theft system during programming. It is possible to program up to 7 black keys on the system.

Should a black key be misplaced, it is advisable to contact an authorised dealer to reprogram the system with at least once new black key or with all the black keys, using the "master" key to cancel the engine start-up with the lost key.

## ACCESSORY SOCKET

A power socket, 12 V - 120 W maximum, is fitted on the left side of the glove box.. (1)

It is protected by a 10 A fuse fitted on the right side of the glove box.. (2)



It can be used to connect low-voltage devices (mobile phone, GPS, etc.). This socket is powered by the battery; as a result, the accessory plugged in must be disconnected when the engine is off to avoid discharging the battery. This socket may also be used to recharge the battery using a maintenance charger.

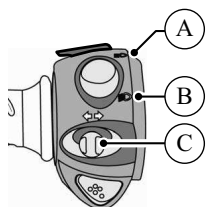
GB

## USE OF CONTROLS

### Dipped lights/Headlights switch.

The dipped lights/headlights switch has 2 functions:

- A. High beam.
- B. Dip beam.



### Indicators switch.

To indicate a change of direction, press the switch (C):

- Either to the right.
- Or to the left.

To stop the indicators flashing, press the switch. (C)

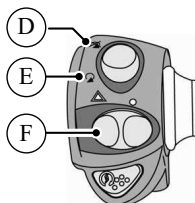
### Emergency stop button.

This feature is used to stop the engine in case of emergency.

D. Engine off position.

E. Start-up position.

This button must not be used to switch off the engine on a regular basis.



### Hazard warning light switch.

F. The hazard warning lights only work with the ignition key in the "ON" position.

The hazard warning lights are switched off automatically 1 hour after the ignition was switched off, to preserve the battery.

## CHECKS TO PERFORM BEFORE USE

The user must personally ensure that his vehicle is in good condition. Certain safety elements may show signs of damage even when the vehicle is not used. e.g. prolonged exposure to bad weather can lead to oxidation in the braking system or a pressure drop in the tyres which can have serious consequences. In addition to a simple visual inspection, it is extremely important to check the following points before use.



These checks only take a few minutes and help to keep your vehicle in good condition, for optimum use combining reliability and safety.

If one of the elements in the checklist does not work properly, ask your registered dealer to check it and have it repaired if necessary before using the vehicle.

## INSPECTION BEFORE SETTING OFF

- Check the fuel level.
- Check the level of the engine oil.
- Check that the brake levers are working and moving properly.
- Check operation of the lights, flashers, horn, and brake light.
- Check the tyre wear and condition.
- Check the tyre pressure.
- Check that the throttle is working properly.
- Check that the central and side stands can be unfolded smoothly.
- Check that the rear-view mirrors are in the correct position.
- Check that the dashboard is working correctly and that no warning lights are lit. If they don't work, have the system checked by a registered dealer.



If a brake lever feels soft when you actuate it, you must have it immediately checked by an authorised dealer.

## ADVICE FOR STARTING UP AND DRIVING

### WARNING

Before using the vehicle for the first time, make sure you are familiar with all the controls and their respective uses. If you are not sure about the functions of any of the controls, your registered dealer can answer your questions and give you any help you may require.

As exhaust fumes are toxic, the engine must be started in a well-ventilated area. It must never be allowed to run in a closed space, even for a short time.

## STARTING THE ENGINE

For greater safety, place the vehicle on its central stand before starting the engine.

The lateral stand has a contactor which prevents start-up if the stand is down.

- Turn the ignition key to "ON".
- Ensure that the throttle is in the OFF position.
- Press one of the brake levers while pressing the starter button. Do not press the starter for more than 10 seconds.
- Release the starter button as soon as the engine starts.



If the engine does not start, release the starter button and the brake lever, wait a few seconds and try again.

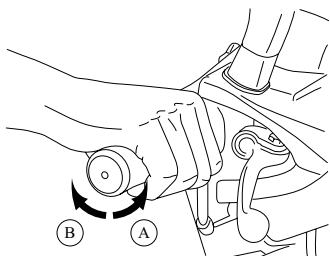
## DRIVING

### Starting off.

The vehicle is on its stand with the engine running.

- Squeeze the brake lever with your left hand, grip the grab handle with your right hand and push the vehicle forwards to fold up the central stand.
- Sit on the vehicle.
- Release the left brake and turn the throttle slowly with your right hand to start moving.

### Accelerating and decelerating.



To accelerate, turn the throttle towards (A). To slow down, turn the throttle towards (B).

### Braking.

#### Conventional braking.

The right lever controls the front brake and the left lever controls the rear brake.

For good braking, it is very important to coordinate the following actions:

- Close the throttle.
- Operate the left and right brake levers simultaneously and slowly increase the pressure.



Using only one brake reduces braking efficiency and can lock the wheel, causing a fall.

Braking suddenly on a wet road or in a bend should be avoided.

Reduce speed on steep slopes to avoid prolonged braking, as overheating will reduce braking efficiency.

#### Braking ABS/PBS.

The ABS/PBS system features 3 distinctive functions:

- Combined front and rear braking system controlled by the LH brake lever.
- Braking assistance system provided on the front wheel.
- Anti-locking system provided on the front wheel.

This system makes the vehicle easier to use: the right hand operates the throttle and the left hand controls the brake. When braking with the left hand the system acts on both the front and rear brakes at the same time applying an anti-locking function on the front wheel.

The right brake is a secondary brake which only applies to the front brake.

The right brake feels soft when the vehicle is stationary or rides at very low speed.<sup>1</sup>

## FUEL-FUEL SAVING

The fuel tank should only be filled when the engine is completely off and avoiding overflowing. Any overflows must be wiped up immediately.

To reduce fuel consumption and protect your vehicle's mechanics.

- Avoid using very high revs over very short distances.
- Do not race the engine when declutched.
- Ensure that the weight of the user, the passenger, luggage and accessories does not exceed the maximum authorised load.
- Switch off the engine, even during a short halt.

Managing fuel consumption is also a way of personally contributing to environmental protection.

## RUNNING IN THE ENGINE

You are advised to maintain a constant speed and avoid using the vehicle at more than 80% of its maximum speed for the first 500 kilometres.

After the first 500 kilometres, the speed can be progressively increased to reach maximum speed, but avoid using this speed for extended periods.

1. Depending on model

While the engine is being run in, you are advised not to overload the vehicle to avoid the engine operating temperature rising above normal.

The engine will only reach maximum performance after several thousand kilometres.

## SWITCHING OFF THE ENGINE AND PARKING

The engine is switched off when at idling speed by turning the ignition key to "OFF".

The vehicle should be parked on flat ground.

- Either on the middle stand.
- Or on the lateral stand.

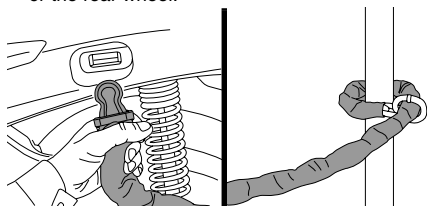
Each time the vehicle is parked, the steering should be locked and the ignition key removed.

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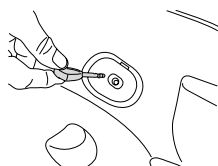
**ANTI-THEFT CHAIN<sup>1</sup>**

The anti-theft chain is supplied with two keys, one of which is fitted with a battery-powered light LED. A coded card used to obtain a replacement key from the supplier is provided with the keys.

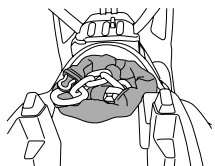
The chain should be wound around a fixed secure point or the rear wheel.



It is then engaged into a special lock built into the frame.



Locking and unlocking is done with one of the keys from inside the under-seat storage compartment.



You are advised to always stow the chain in the front section of the under-seat compartment.

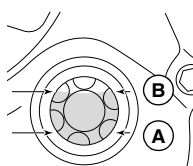
1. Depending on model

**CHECKING THE ENGINE OIL LEVEL**

Check engine oil level before each journey, when the engine is cold.

Too much oil will noticeably restrict the vehicle's performance.

125 cc.

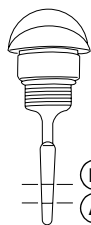
**Oil level inspection via the inspection window.**

- Place the vehicle on its central stand on flat ground. The oil level shall not be between the minimum (A) and maximum (B) level marks without exceeding the latter.

Consumable: (Quantity of oil between the minimum and maximum levels on the gauge)

|        |        |
|--------|--------|
| 125 cc | 0.35 L |
|--------|--------|

250 cc-300 cc-400 cc-500 cc.

**Oil level inspection with the cap/gauge.**

- Place the vehicle on its central stand on flat ground.
- Remove the filler cap and wipe up the oil
- Fit and screw the cap home.
- Remove the filler cap/gauge and check the oil level.
- The oil level shall not be between the minimum (A) and maximum (B) level marks without exceeding the latter.

Consumable: (Quantity of oil

between the minimum and maximum levels on the gauge)

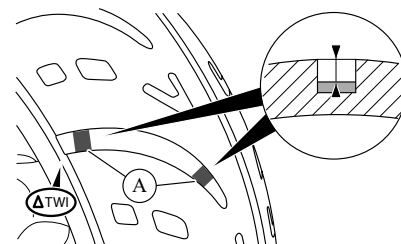
|        |        |
|--------|--------|
| 250 cc | 0.20 L |
| 300 cc |        |
| 400 cc | 0.40 L |
| 500 cc |        |

**TYRE PRESSURE**

Tyre pressure should be cold-checked regularly.

Incorrect pressure causes abnormal wear and affects road behaviour, thus making driving dangerous.

If the wear limit on the tread is reached (A), you are advised to go to a registered dealer to change the tyres.



When replacing tyres, you are advised to mount tyres of the same brand and equivalent quality. In case of puncture, it is forbidden to mount an inner tube in a tubeless tyre.



Tyres contain substances that are harmful to the environment. Your dealer is equipped to dispose of used tyres without endangering the environment in compliance with current standards.

## BATTERY



Make sure you check that the battery is disconnected before performing any operations on it. Battery power leads must never be disconnected while the engine is running. Batteries contain harmful products. In case of leakage, you are advised to consult a registered dealer who is equipped to replace and dispose of batteries without endangering nature and the environment.

## BATTERY CHARGE

The battery must be charged in a well-ventilated area with a suitable charger that can feed a tenth of the battery capacity to avoid premature destruction. You are therefore advised to go to a registered dealer to carry out this operation.

Batteries contain sulphuric acid. Do not allow it to come into contact with skin or eyes. While the battery is charging, it can release explosive gases. Keep sources of sparks, flames and incandescent products away from it.

Battery fluid shall be topped up after full charge of the battery and with demineralized water only.

### Maintenance-free batteries.

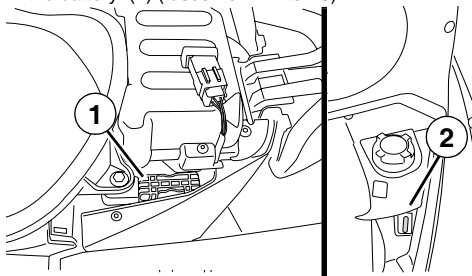
A maintenance-free battery must never be opened for topping up.

### Battery requiring maintenance.

Check and top up the level between the "UPPER" (maximum) and "LOWER" (minimum) marks.

## FUSES

The electrical system is protected by fuses placed near the battery. (1) (fuses from F1 to F6).



The accessory socket is protected by fuse F7 placed on the right side of the glove box (2).

Please refer to detailed fuse allocation on page 12.

If a fuse often blows this is usually a sign of a short circuit in the electrical circuit. You are advised to have the system checked by a registered dealer.



**You are advised to switch off the ignition before changing a fuse and always to replace it with a fuse of the same rating. If you do not do so, this may lead to damage in the electrical circuit or even a fire.**

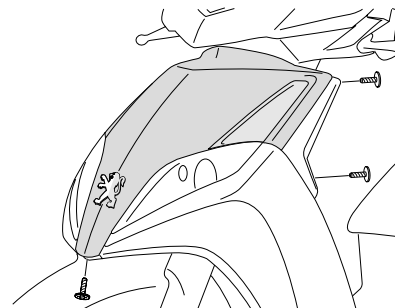
## BULB REPLACEMENT

### Headlight bulb.

The front panel must be removed before a headlight bulb can be replaced.

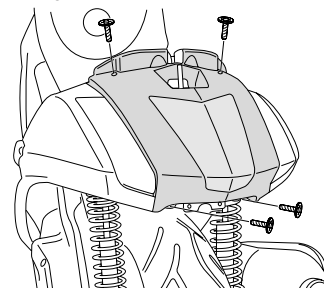
### Indicator bulbs.

The front panel must be removed before an indicator bulb can be replaced.



### Rear light and indicator bulbs.

The rear fairing must be removed before a rear light bulb can be changed.

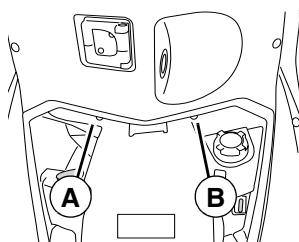


You are advised to contact a registered dealer to have this operation carried out.

## HEADLIGHT ADJUSTMENT

The headlights are adjusted using one set-screw per lamp, which can be accessed through the glove box.

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Screw (A) for the left light.

Screw (B) for the right light.

## FUSE ALLOCATION

|               | Geopolis 125cc M2                                                                                                                 |                | Geopolis 125cc ABS/PBS-1                                                                                                          |                | Geopolis 125cc M3                                                                                                                 |                | Geopolis 125cc ABS/PBS-2                                                                                                          |
|---------------|-----------------------------------------------------------------------------------------------------------------------------------|----------------|-----------------------------------------------------------------------------------------------------------------------------------|----------------|-----------------------------------------------------------------------------------------------------------------------------------|----------------|-----------------------------------------------------------------------------------------------------------------------------------|
| <b>F1 30A</b> | Regulator<br>Ignition switch<br>Fuse F7                                                                                           | <b>F1 30A</b>  | Regulator<br>Ignition switch<br>Fuse F7                                                                                           | <b>F1 30A</b>  | Regulator<br>Ignition switch<br>Fuse F7                                                                                           | <b>F1 30A</b>  | Regulator<br>Ignition switch<br>Fuse F7                                                                                           |
| <b>F2 10A</b> | Injection ECU<br>Fuel pump relay<br>HT coil<br>Bypass valve<br>Lambda sensor                                                      | <b>F2 30A</b>  | ABS/PBS relay<br>Pressure control unit                                                                                            | <b>F2 10A</b>  | Injection ECU<br>Fuel pump relay<br>HT coil<br>Bypass valve<br>Lambda sensor                                                      | <b>F2 30A</b>  | ABS/PBS relay<br>Pressure control unit                                                                                            |
| <b>F3 10A</b> | Lighting relay<br>Instrument panel                                                                                                | <b>F3 10A</b>  | Injection ECU<br>Fuel pump relay<br>HT coil<br>Bypass valve<br>Lambda sensor                                                      | <b>F3</b>      | Lighting relay<br>Instrument panel                                                                                                | <b>F3 10A</b>  | Injection ECU<br>Fuel pump relay<br>HT coil<br>Bypass valve<br>Lambda sensor                                                      |
| <b>F4 15A</b> | Instrument panel<br>Motor-driven fan<br>Horn<br>Light flashing control<br>Brake light<br>"Side light" bulbs<br>Number plate light | <b>F4 10A</b>  | Lighting relay<br>Instrument panel                                                                                                | <b>F4 15A</b>  | Instrument panel<br>Motor-driven fan<br>Horn<br>Light flashing control<br>Brake light<br>"Side light" bulbs<br>Number plate light | <b>F4 15A</b>  | Lighting relay<br>Instrument panel                                                                                                |
| <b>F5 5A</b>  | Immobiliser<br>Injection ECU<br>Diagnostic plug<br>Fuel pump relay<br>Lighting relay                                              | <b>F5 15A</b>  | Instrument panel<br>Motor-driven fan<br>Horn<br>Light flashing control<br>Brake light<br>"Side light" bulbs<br>Number plate light | <b>F5 15A</b>  | Immobiliser<br>Injection ECU<br>Diagnostic plug<br>Fuel pump relay<br>Lighting relay                                              | <b>F5 10A</b>  | Instrument panel<br>Motor-driven fan<br>Horn<br>Light flashing control<br>Brake light<br>"Side light" bulbs<br>Number plate light |
| <b>F6 5A</b>  | Stop light switch                                                                                                                 | <b>F6 7.5A</b> | Immobiliser<br>Injection ECU<br>Diagnostic plug<br>Fuel pump relay<br>Lighting relay                                              | <b>F6 7.5A</b> | Stop light switch                                                                                                                 | <b>F6 7.5A</b> | Immobiliser<br>Injection ECU<br>Diagnostic plug<br>Fuel pump relay<br>Lighting relay                                              |
| <b>F7 10A</b> | Accessory socket                                                                                                                  | <b>F7 10A</b>  | Accessory socket                                                                                                                  | <b>F7 10A</b>  | Accessory socket                                                                                                                  | <b>F7 10A</b>  | Accessory socket                                                                                                                  |

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## FUSE ALLOCATION

|                | Geopolis 250cc 300cc                                                                                                                        |                | Geopolis 250cc ABS/PBS-1                                                                                                        |                | Geopolis 400cc 500cc                                                                                                            |                | Geopolis 400cc 500cc<br>ABS/PBS-2                                                                                               |
|----------------|---------------------------------------------------------------------------------------------------------------------------------------------|----------------|---------------------------------------------------------------------------------------------------------------------------------|----------------|---------------------------------------------------------------------------------------------------------------------------------|----------------|---------------------------------------------------------------------------------------------------------------------------------|
| <b>F1 30A</b>  | Regulator<br>Ignition switch<br>Fuse F7                                                                                                     | <b>F1 30A</b>  | Regulator<br>Ignition switch<br>Fuse F7                                                                                         | <b>F1 30A</b>  | Regulator<br>Ignition switch<br>Fuse F7                                                                                         | <b>F1 30A</b>  | Regulator<br>Ignition switch<br>Fuse F7                                                                                         |
| <b>F2 10A</b>  | Injection ECU<br>Injection relay:<br>- HT coil<br>- Petrol injector<br>- Fuel pump<br>- Lambda sensor (except<br>for 300 cc)<br>- Fan relay | <b>F2 30A</b>  | Relay ABS/PBS                                                                                                                   | <b>F2 15A</b>  | Injection ECU<br>Fan relay<br>Injection relay:<br>- HT coil<br>- Petrol injector<br>- Fuel pump<br>- Fan relay                  | <b>F2 30A</b>  | Relay ABS/PBS<br>Pressure control unit                                                                                          |
| <b>F3</b>      |                                                                                                                                             | <b>F3 10A</b>  | Injection ECU<br>Injection relay:<br>- HT coil<br>- Petrol injector<br>- Fuel pump<br>- Lambda sensor<br>- Fan relay            | <b>F3 15A</b>  | Instrument panel<br>Lighting relay<br>Starter motor relay                                                                       | <b>F3 10A</b>  | Injection ECU<br>Fan relay<br>Injection relay:<br>- HT coil<br>- Petrol injector<br>- Fuel pump<br>- Fan relay                  |
| <b>F4 15A</b>  | Instrument panel<br>Lighting relay<br>Fan relay                                                                                             | <b>F4 15A</b>  | Instrument panel<br>Lighting relay<br>Fan relay                                                                                 | <b>F4 15A</b>  | Instrument panel<br>Light flashing control<br>Horn<br>Stop light switch<br>"Side light" bulbs<br>Number plate light. Rear light | <b>F4 15A</b>  | Instrument panel<br>Lighting relay<br>Fan relay                                                                                 |
| <b>F5 15A</b>  | Instrument panel<br>Light flashing control<br>Horn<br>Stop light switch<br>"Side light" bulbs<br>Number plate light. Rear light             | <b>F5 10A</b>  | Instrument panel<br>Light flashing control<br>Horn<br>Stop light switch<br>"Side light" bulbs<br>Number plate light. Rear light | <b>F5 7.5A</b> | Injection ECU<br>Transponder antenna<br>Diagnostic plug<br>Injection relay<br>Lighting relay                                    | <b>F5 10A</b>  | Instrument panel<br>Light flashing control<br>Horn<br>Stop light switch<br>"Side light" bulbs<br>Number plate light. Rear light |
| <b>F6 7.5A</b> | Injection ECU<br>Transponder antenna<br>Diagnostic plug<br>Injection relay<br>Lighting relay                                                | <b>F6 7.5A</b> | Injection ECU<br>Transponder antenna<br>Diagnostic plug<br>Pressure control unit<br>Injection relay<br>Lighting relay           | <b>F6</b>      |                                                                                                                                 | <b>F6 7.5A</b> | Injection ECU<br>Transponder antenna<br>Diagnostic plug<br>Injection relay<br>Lighting relay                                    |
| <b>F7 10A</b>  | Accessory socket                                                                                                                            | <b>F7 10A</b>  | Accessory socket                                                                                                                | <b>F7 10A</b>  | Accessory socket                                                                                                                | <b>F7 10A</b>  | Accessory socket                                                                                                                |

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CERTIFIÉ ISO 9001

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**Peugeot Motocycles  
recommande**

**MOTUL**



**Peugeot Motocycles SA  
Rue du 17 Novembre  
F-25350 Mandeure**

Tél. +33(0)3 81 36 80 00

Fax +33(0)3 81 36 80 80

RCS Montbéliard B 875 550 667

**[www.peugeotscooters.fr](http://www.peugeotscooters.fr)  
[www.peugeotscooters.com](http://www.peugeotscooters.com)**

N° 11.775204.00-04

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DC/APV du 3/2010 (photos non contractuelles).

