



CUSTOMISE YOUR STYLE

NOTICE D'UTILISATION
OWNER'S MANUAL

XPF



SUPERMOTARD **R**
ENDURO **R**

TABLE OF CONTENTS

Information.....	1	Running in the engine.....	16
Safety advice.....	1	Fuel supply.....	16
Characteristics.....	2	Advice.....	16
Vehicle identification.....	6	Service operations.....	17
Products to use.....	6	Maintenance advice.....	17
Information about the instructions.....	6	Environment / Recycling.....	17
Description of the vehicle.....	8	Cleaning the vehicle.....	17
Controls.....	9	Spark plug inspection or replacement.....	17
Left controls.....	9	Changing the gearbox oil.....	18
Clutch lever.....	9	Coolant.....	19
Front brake lever.....	9	Replacing the air filter.....	19
Rear brake pedal.....	9	Secondary transmission.....	19
Petrol tap.....	9	Cleaning and greasing the chain.....	19
Start lever (Kick starter).....	10	Check the drive belt tension.....	20
Speed selector.....	10	Chain tension adjustment.....	20
Instruments.....	11	Throttle grip.....	20
Digital display.....	11	Setting the idle speed.....	21
Front wheel rollout configuration.....	12	Clutch lever grip.....	21
Replacing the backup battery.....	12	Tyres.....	21
Key-operated ignition switch functions.....	13	Brake inspection.....	21
Key-operated ignition switch functions 	13	Lighting.....	23
Lock the steering.....	13	Adjusting the headlight beam.....	23
Unlock the steering.....	13		
Equipments.....	13		
Lateral stand.....	13		
Checks to perform before use.....	14		
Advice for starting up and driving.....	14		
Warning.....	14		
Eco mode.....	14		
Inspection before setting off.....	14		
Starting the engine.....	15		
Starting the engine 	15		
Driving.....	15		
Braking 	15		
Stopping the vehicle and parking.....	15		



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 vehicle is built to last but this does not mean that it does not require a minimum amount of maintenance.

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.

This manual must be considered as an integral part of the vehicle and must remain with it even if the vehicle is sold on.

In our permanent concern to make improvements PEUGEOT MOTOCYCLES reserves the right to suppress, modify, or add any reference mentioned. Reproductions or translations, even partial, of this document, are not permitted without the written authorization of PEUGEOT MOTOCYCLES.

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 its category.

Wearing an approved helmet and gloves is obligatory for the user and passenger. You are also advised to wear 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.

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.

Luggage carriers and panniers approved by PEUGEOT MOTOCYCLES are available as options (depending on the model). The assembly instructions must be complied with and the maximum permissible load (3 to 5 kg depending on the equipment) must not be exceeded.

Fitting accessories such as the driver's apron, top-case, etc. may affect the vehicle's stability (wind factor, load, etc.).

When riding the vehicle fitted with accessories, the driver should reduce speed.

Parking in the sun: The reflection of the sun's rays on the windshield can, at certain times of the day, create a high temperature on the dashboard. This can lead to warping. To prevent this, do not park the vehicle in the sun.

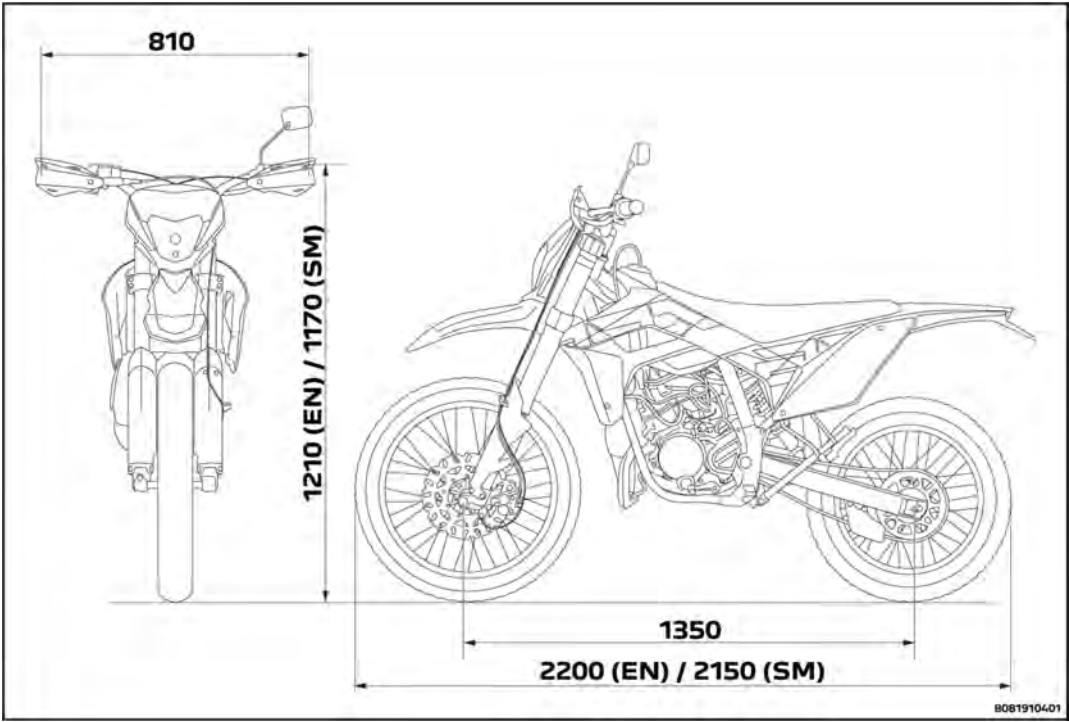
Mounting adaptable parts that have not been approved by PEUGEOT MOTOCYCLES, which alter the technical characteristics or performances of the vehicle is forbidden. Any modification will invalidate the warranty and the vehicle will no longer be in compliance with the version approved by the appropriate services.

The presence of mist on the inside of the headlight glass is normal. It disappears a few minutes after the lights are switched on.

GB

CHARACTERISTICS

	XP6 Enduro R	XP6 Supermotard	XP6 Supermotard R
Official type-approval code	VMXE502EN	VMXE502SM	VMXE502SM
Weight in kg			
Unladen weight	85		
In working order	92		
Authorised maximum. Total weight of the vehicle, the user, the passenger, the accessories and luggage.	280		
Dimensions in mm			



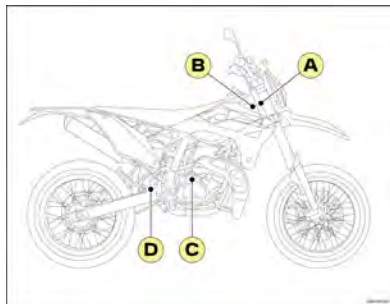
	XP6 Enduro R	XP6 Supermotard	XP6 Supermotard R
Engine			
Identification	AM6		
Engine type	2-stroke single-cylinder		
Cubic capacity	49.7 cc		
Bore x stroke in mm	40.3 x 39 mm		
Maximum power	1.9 kW at 6500 rpm		
Maximum torque	3.35 Nm at 4500 rpm		
Gearbox	Mechanical with 6 ratios		
Cooling	Liquid		
Fuel supply	PHBN 16 carburettor		
Spark plug	NGK BR9ES		
Lubrication	Separate lubrication		
Exhaust	Catalytic		
Anti-pollution standard	Euro 5+		
Consumption ^a	2.4 l/100		
CO ² emission (On cycle)	55 g/km		

^a These consumption values are established according to Regulation 134/2014 Appendix VII. They may vary according to driving behaviour, traffic conditions, weather conditions, the load in the vehicle, vehicle maintenance and use of the accessories etc.

		XP6 Enduro R	XP6 Supermotard	XP6 Supermotard R
Capacities in litres				
Gearbox oil		0.82		
Separate lubrication oil		1		
Coolant		0.65		
Fuel tank		7 litres, including 1 litre reserve		
Fork oil		400 ml per tube	300 ml per tube	400 ml per tube
Tyre dimensions				
Front		80/90 - 21	100/80 - 17	
Standard load index and speed rating		51P	51P	
Minimum load index and speed rating		28B	28B	
Rear		110/80 - 18	130/70 - 17	
Standard load index and speed rating		60P	60P	
Minimum load index and speed rating		48B	48B	
Pressure in bars				
Front	Solo	1.3	1.5	
	Pillion	1.6	2.0	
Rear	Solo	1.8	1.8	
	Pillion	2.1	2.3	

	XP6 Enduro R	XP6 Supermotard	XP6 Supermotard R
Suspension			
Front	Inverted telescopic fork Ø41 mm Travel: 235 mm	Ø37 mm telescopic fork Travel: 245 mm	Inverted telescopic fork Ø41 mm Travel: 235 mm
Rear	Single hydraulic shock absorber Travel: 180 mm		
Brakes			
Front	1 disc Ø260 mm	1 disc Ø300 mm	
Rear	1 disc Ø180 mm	1 disc Ø180 mm	
Electrical equipment			
Headlights	12V 35/35W		
"Side light" bulbs	12V 5W		
Indicator bulbs	12V 10W		
Rear light	LED		

VEHICLE IDENTIFICATION



- A. Manufacturer's plate.
- B. Vehicle identification number (V.I.N.).
- C. Engine number.
- D. Tyre pressure label.



Temperature variations modify tyre pressure.
The tyre pressure must be checked once a month when cold.

PRODUCTS TO USE

Fuel	Exclusively: Unleaded E5 or E10
	E5 E10 E85
2 stroke engine oil	Semi-synthetic for separate lubrication API TC JASO FC
Gearbox oil	SAE 10W40 MOTUL 5100
Fork oil	Hydraulic oil SAE 7.5 (XP6 Enduro) SAE 15 (XP6 Supermotard)
Grease	High-temperature grease Multi-use grease
Drive chain	Cleaner for MOTUL transmission chain Lubricant for MOTUL chain
Brake fluid	Brake fluid DOT4
Coolant	MOTOCOOL FACTORY LINE -35°C & MOTOCOOL EXPERT -37°C Anti-corrosion and anti-freeze Protection: -37°C/-35°F Nitrite free / Amine free / Silicate free



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.



Explosive
The product may explode upon contact with a naked flame, spark or static electricity, or due to the effect of heat, an impact or friction.
Handle and keep away from heat sources and other causes of sparks.



Flammable
The product may ignite in contact with a naked flame, a spark or static electricity, or due to the effect of heat, friction, in contact with the air or in contact with water, releasing inflammable gases.
Handle and keep away from heat sources and other causes of sparks.



Corrosive
The product is corrosive.
It can attack (corrode) or destroy metals.
Contact with the product or splashes of the product may burn the skin and cause lesions to the eyes. Avoid any contact with the eyes and skin. Do not inhale.

**Harmful to health**

The product can be poisonous in high doses.

It may irritate the skin, eyes and airways.

It may cause skin allergies.

It may cause drowsiness or dizziness. Avoid all contact with the product.

**Toxic or fatal**

The product can rapidly be fatal.

It poisons rapidly, even at low doses. Wear protective equipment.

Avoid any contact (oral, skin, inhalation) with the product and wash all exposed areas carefully after use.

**Harmful for the environment**

The product pollutes.

It has a harmful effect (in the short and/or long term) on organisms in aquatic environments.

Do not dispose of it in the environment.

**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.

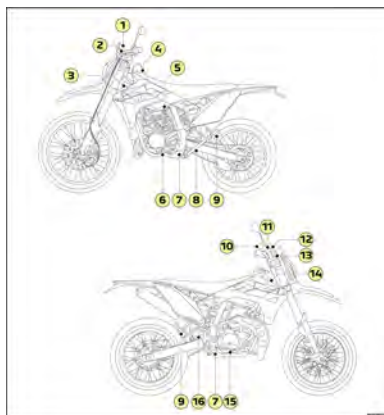
Indicate the specific procedures that shall be followed in order not to damage the vehicle.

**Note**

Gives key information concerning operation of the vehicle.

DESCRIPTION OF THE VEHICLE

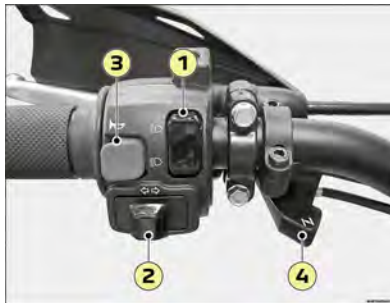
- 1. Instrument panel
- 2. Clutch lever
- 3. 2-stroke engine oil tank
- 4. Fuel tank
- 5. Petrol tap
- 6. Speed selector
- 7. Rider footrest
- 8. Lateral stand
- 9. Passenger footrests
- 10. Throttle
- 11. Ignition switch
- 12. Front brake fluid level
- 13. Front brake lever
- 14. Expansion tank / Coolant level
- 15. Rear brake pedal
- 16. Rear brake fluid level



GB

CONTROLS

Left controls



1. Dipped light switch / High beam.

- High beam
- Dip beam

2. Indicator light switch.

To indicate a change of direction, press the switch:

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

To stop the indicators flashing, press the switch.

3. Horn switch.

Press this button to sound the horn.

4. Cold start lever.

Pull the choke lever all the way out for a cold engine start.

Clutch lever

The clutch lever is found on the left handle of the handlebar. To disengage the clutch, pull the lever towards the handle.

To put into gear, release the lever. Smooth operation is achieved by pulling the lever quickly and releasing it slowly.



Front brake lever

The brake lever is found on the right handle of the handlebar.

To activate the front brake, pull the lever towards the throttle.



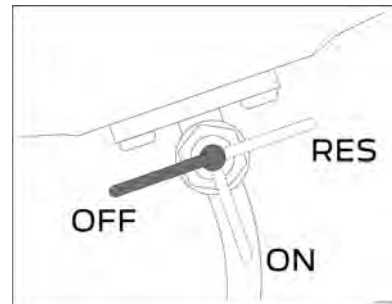
Rear brake pedal

The brake pedal is found on the right side of the motorcycle.

Press the brake pedal to activate the rear brake.



Petrol tap



The fuel tap has 3 positions:

- OFF: Closed.
- ON: Open.
- RES: Reserve.



By using the "reserve" mode the vehicle can reach a filling station.

GB

Start lever (Kick starter)

GB



To start the engine, turn the kick starter outwards and then pump it in a quick downward motion. The lever returns automatically.

Speed selector

The selector is located on the left side of the motorcycle and is used together with the clutch lever when changing between the 6 constant mesh gears in the gearbox.

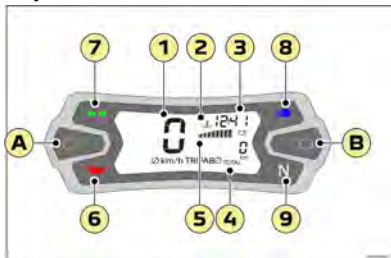


Always move down the gears one at a time and at the correct vehicle speed to prevent the engine from over-revving and the rear wheel from locking up.

INSTRUMENTS

Digital display

The dashboard lights up when the engine starts. With the ignition off, press any button to switch on the dashboard. It switches off after 5 seconds of inactivity.



A. "MODE" button.

B. "SET" button.

✓ When the vehicle is stopped, a battery keeps the clock in the memory.
Battery: CR2032.

1. Digital speedometer (km/h or mph).

The digital speed indicator displays the vehicle's driving speed.

Measurement unit selection

- To change the speed and distance units, press and hold the SET button for more than 10 seconds.
- Press and hold the SET button for more than 10 seconds to confirm your choice.

✓ If the distance is expressed in km, the clock is in the 24-hour mode.
If the units are in miles, the clock is in 12-hour mode.

2. Engine temperature warning light.

The indicator light switches on when the temperature is too high.



You are advised to switch off the engine and check the coolant level after it has cooled down. If the level is correct, have the vehicle checked by an approved dealer.

3. Clock.

Setting the clock

- Press and hold the MODE and SET buttons for more than 2 seconds.
- Press the MODE button quickly to increase the hour value.
- Press and hold the MODE button for more than 2 seconds to quickly increase the hour value.
- Press the SET button quickly to increase the minute value.
- Press and hold the SET button for more than 2 seconds to quickly increase the minute value.

✓ If there is no action on the buttons, the dashboard will exit setting mode automatically without saving.

4. Milometer / Trip recorders (TRIPA / TRIPB) / Usage time.

The tripmeter displays and stores the number of kilometres travelled by the vehicle.

Scrolling order of the counters

- Press and hold the MODE button for less than 2 seconds to display the TRIP A or TRIP B odometer.

Press and hold the SET button for less than 2 seconds to display the odometer or driving time.

The driving time is automatically reset when the ignition key is turned to "OFF".

Resetting the trip recorder

- Press and hold the SET button for more than 2 seconds to reset the counter displayed.

5. Power supply voltage gauge.

The voltage gauge indicates the vehicle's power supply voltage level.

6. 2-stroke oil reserve indicator.



When this indicator lights up, fill up the oil tank at the earliest opportunity to avoid destroying the engine.

7. Indicator lights.

8. Main beam control.

9. Neutral indicator.

Front wheel rollout configuration



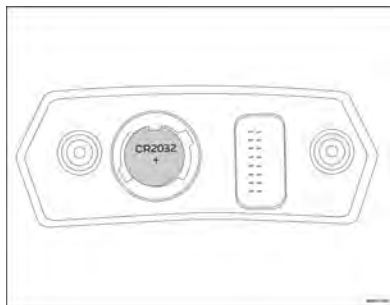
This procedure is necessary when replacing the dashboard or swapping the backup battery.

GB

- Press and hold the MODE button for more than 10 seconds to access the wheel menu.
- Briefly press the MODE or SET button to change the value (SM = 1850 / EN = 2070).
- Press and hold the MODE and SET buttons for more than 2 seconds to exit wheel mode and save the value.

Replacing the backup battery

- Remove the headlight fairing.
- Disconnect and remove the dashboard.
- Remove the battery cover.
- Remove the worn out battery.
- Fit the new battery, ensuring it is the right way round.
- Refit the cover.

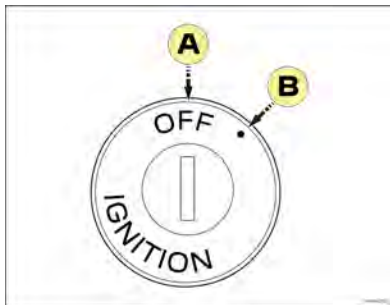


Battery: CR2032

KEY-OPERATED IGNITION SWITCH FUNCTIONS

Key-operated ignition switch functions

2 ignition keys and 2 steering lock keys are provided with the vehicle.



A. Engine off position

The engine is off.
The key can be removed.

B. On position

The engine can be started. The key cannot be removed.

Lock the steering

- Turn the steering to the left.
- Insert the key into the lock.
- Turn the key to the left, push the key and turn it to the right.
- Remove the key.

Unlock the steering

- Insert the key into the lock.
- Turn the key to the left; the steering lock releases automatically.



EQUIPMENTS

Lateral stand



The side stand has a self-retracting mechanism.



Park the vehicle on flat, stable ground.
Do not sit on the vehicle when the side stand is extended.

GB

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.

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.

Eco mode

Adopt smooth driving behaviour

- Turn the acceleration handle gradually, not suddenly.
- Anticipate braking using the engine brake.
- Limit the vehicle load as well as aerodynamic resistance.
- Regularly check the inflation pressure in your tyres, and refer to the label under the seat.
- Avoid heating up the engine while stationary: the engine heats quicker when you drive.
- Have your vehicle serviced according to the manufacturer's maintenance plan.

These attitudes contribute to economising fuel consumption, reducing CO² emissions and alleviating the background sound of traffic.

Inspection before setting off

Component	Checks
Fuel	• Check the fuel level in the tank. • Top up with fuel if necessary. • Check that there is no fuel leak.
Separate lubrication oil	• Check the separate lubrication oil level. • If necessary, top up with the recommended oil.
Coolant	• Check the coolant level.
Brakes	• Check brake operation. • Have an approved dealer check them if they feel soft. • Check brake pad wear. • Check the level of brake fluid in the reservoir.
Clutch	• Check the operation and linkage of the clutch lever. • Correct if necessary.
Throttle	• Check the throttle handle turns smoothly and returns correctly to its starting position.
Drive chain	• Check the condition of the chain. • Check the belt tension. • Correct if necessary. • Lubricate if necessary.
Wheels and tyres	• Check the tyre wear and condition. • Check the tyre pressures cold. • Correct if necessary.
Steering	• Check the free rotation of the steering.
Stand	• Check that the side stand can be unfolded smoothly.

Component	Checks
Lighting, signalling, indicators, horn	• Check operation. • Correct if necessary.

STARTING THE ENGINE

Starting the engine



The engine may only be started if the gear selector is in the neutral position: (N).

For increased safety, sit on the vehicle before starting the engine.

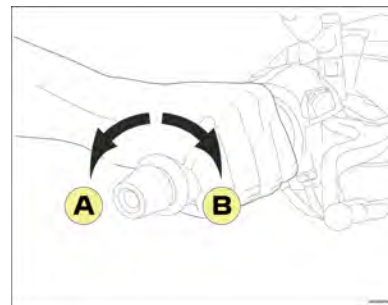
The side stand has a self-retracting mechanism.

- Turn the fuel tap handle to "ON".
- Turn the ignition key to "ON".
- Make sure that the gear selector is in neutral (N).
- Pull the choke lever all the way out for a cold engine start.
- Keep the throttle hand grip closed.
- Pump the kick-starter in one quick motion until the engine starts.
- Move the manual choke lever half way after starting the engine and push it in fully when the engine is warm.

Driving

After having started up the engine:

- To declutch, pull the left clutch lever towards the handlebar.
- Engage first gear by pushing the gear selector downwards with your left foot.
- Accelerate without excess to increase the engine speed.
- Gradually release the clutch lever while opening the throttle further until the vehicle starts.
- Shift the other gears by closing the throttle each time, declutching and turning the gear selector upwards.



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

Braking

Use of the brakes.

- Close the throttle.
- Change down one or more gears to avail of the engine brake.
- Operate successively the right brake lever and the brake pedal while slowly increasing the pressure.
- To be more effective, use the front and rear brake at the same time and in the same way.
- If the vehicle comes to a complete halt, declutch with the left lever to prevent the engine from stalling.

Stopping the vehicle and parking

The engine should always be switched off when the vehicle has come to a halt, and the engine is ticking over.

- Make sure that the gear selector is in neutral (N).
- Turn the ignition key to "OFF" to stop the engine.
- Dismount from the vehicle.
- Place the vehicle on its side stand on flat ground.
- Turn the handlebar towards the left and lock the steering.
- Remove the ignition key.

When stopping on a steep slope, you are advised to.



The steering must be locked every time you park.

GB

RUNNING IN THE ENGINE

The engine running-in period is approximately 500 km; during this time it is advisable to:

- Avoid driving at constant speed (without changing engine speed).

By varying the engine speed, the various components will settle into place uniformly and more quickly.

- Avoid using the vehicle with the throttle more than 3/4 open.

FUEL SUPPLY

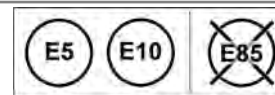
Advice

Fuel supply



The engine must be switched off in order to fill the fuel tank in complete safety.

A label affixed near the fuel cap reminds you of the type of fuel to use.

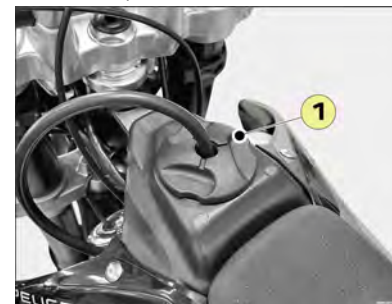


Any fuel containing up to 10% ethanol can be used (E5, E10).

An ethanol content of more than 10% by volume is not permitted. E85 must not be used.

Opening the fuel tank cap

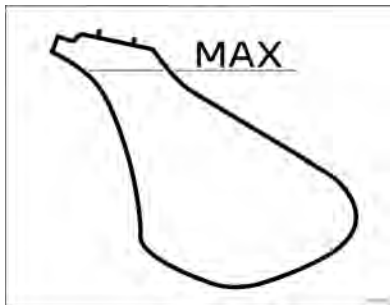
- Unscrew the cap to access the fuel tank.



1. Fuel tank cap.

Filling

- Insert the petrol pump nozzle into the filling orifice. Make sure the nozzle is correctly inserted into the filling pipe.



Fill the tank to the lower end of the filler tube and not beyond it.

- Fuel tank capacity: 7 litres, including 1 litre reserve.



Do not fill the fuel tank to excess: The fuel may expand due to the engine heat or heat from the sun and overflow.



Any overflows must be wiped up immediately. The fuel could actually damage painted surfaces or plastic parts.

SERVICE OPERATIONS

Maintenance advice

Ensure the servicing schedule for your vehicle is strictly adhered to in order to maintain warranty rights.

A table of inspections for the maintenance schedule is inserted into the maintenance booklet. The registered dealer must add his stamp, the date of servicing and the number of kilometres the vehicle has covered.

In order to maintain maximum safety and reliability of your vehicle, you are advised to have maintenance and repairs carried out by a registered dealer who has the necessary technical training, specific tools and spare parts.

Environment / Recycling

Worn parts replaced during routine maintenance (mechanical parts, battery, etc.) must be disposed of with specialised bodies.

At the end of its life, the vehicle must be taken to an authorised centre for recycling.

In all cases, comply with the local laws.



Batteries contain harmful substances. They must be disposed of according to the legal requirements and must under no circumstances be thrown away in the household waste.

Cleaning the vehicle



The bodywork is made of plastic parts that can be painted or are shiny. Do not use solvents or cleaning products that are too corrosive.



Do not use high pressure cleaners which may cause water to infiltrate the following parts: seals, bearings and hinges, electrical components such as connectors, contactors and lighting.

Wash the bodywork with soapy water and rinse with generous amounts of clear water.

The vehicle can be dried with a chamois leather. After washing the vehicle, brake several times at low speed to dry out the brakes.



The vehicle should be washed in a place equipped for wastewater collection.

Certain silicon-based products can alter the quality of the paintwork. In case of need or doubt, a registered dealer can advise you on using cleaning products or restoring scratched bodywork.

Spark plug inspection or replacement

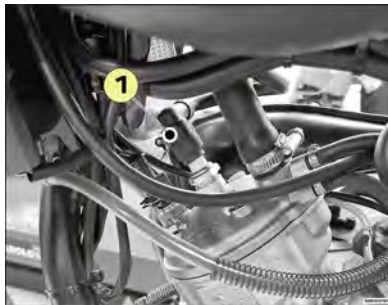


It is essential to use a resistive spark suppressor and a resistive spark plug in accordance with the manufacturer's recommendations.

We advise you to visit a registered dealer for the replacement of these components.

The engine must be cold.

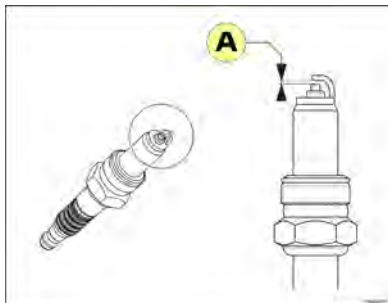
- Disconnect the suppressor (1).
- Remove the spark plug.



It is essential to use a resistive spark suppressor and a resistive spark plug in accordance with the manufacturer's recommendations.

We advise you to visit a registered dealer for the replacement of these components.

- Measure the electrode spacing and correct it if necessary (A).



Spark plug
NGK BR9ES
Electrode gap
A = 0.5 to 0.6 mm
Tightening torque
15 Nm

- Fit and screw in the spark plug manually.
 - Tighten to the recommended torque.
- If not tightening using a torque wrench, tighten according to the following method:
- 1/8 - 1/4 turn for a reused spark plug.
 - 1/2 turn for a new spark plug.



Ensure the suppressor is correctly clipped onto the spark plug.
Have the torque quickly checked by a registered dealer.

Changing the gearbox oil



We advise you to go to a registered dealer for draining.

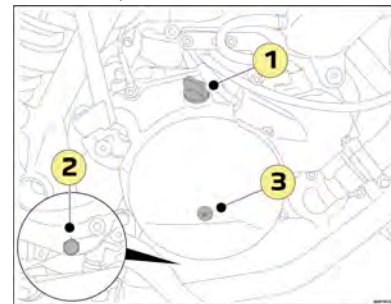


Oil contains substances which are harmful to the environment. Your dealer is equipped to dispose of used oil without endangering the environment and in compliance with current standards.



The engine must be drained when it is warm to allow the oil to run easier.

- Place the vehicle on a level surface.
- Prop up the vehicle so that it stands vertically.
- Put on protective gloves.
- Remove the cap from the oil filler hole (1).



- Remove the drainage cap and its seal (2) and allow the oil to drip into a recipient.
- Insert the drain plug fitted with a new seal (Tightening torque: 18 Nm).
- Remove the oil level plug (3).
- Pour the required quantity of oil corresponding to the manufacturer's standards into the filler hole.
- The oil must flow through the level hole.
- Fit the filler cap.
- Fit the oil level plug.
- Start the engine and let it run for a short while.
- Check that the oil drain plug is sealed.

Recommended oil
SAE 10W40 MOTUL 5100
Quantity
0.75 l

Coolant



Check the coolant liquid level before setting off each time.
Any supplementary coolant used must be coolant recommended by the manufacturer.
The coolant level must be checked when the engine is cold.

Coolant level check.

- Place the vehicle on a level surface.
- Hold the vehicle so that it is upright.
- Remove the radiator plug.
- Check the coolant level.
- Top up the coolant if necessary.



Coolant
MOTOCOOL FACTORY LINE -35°C & MOTOCOOL EXPERT -37°C
Anti-corrosion and anti-freeze
Protection: -37°C/-35°F
Nitrite free / Amine free / Silicate free

Replacing the air filter

- Remove the saddle (1 screw) (1).



- Remove the air filter cover (2 screw) (2).
- Remove the air filter (3).
- Clean inside the air filter box.



- Fit a new air filter.
- Install the air filter cover.

Secondary transmission

- Regularly check the tension and lubrication of the transmission.
- Clean and grease the drive belt every 500 km.
- Check regularly for transmission component wear.
- When changing one of the transmission components, imperatively replace the chain, sprocket and crown wheel at the same time.

Cleaning and greasing the chain

You are advised to lubricate the transmission chain at regular intervals (Every 300 km / 180 mi).
Lubricate the transmission chain with a specific chain lubricant.



For better chain longevity, it is advisable to periodically check its tension and to keep it clean and lubricated at all times. When lubricating the chain, the lubricant must, under no circumstances, come into contact with either the rear tyre or the brake disc.



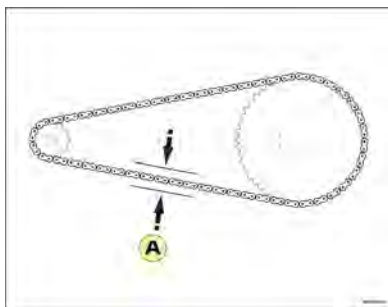
After washing the vehicle, wipe down the transmission chain properly and lubricate it. Clean the transmission chain using petroleum and a soft bristle brush or a suitable aerosol cleaner.

Check the drive belt tension

Check the tension of the chain every time before you depart.



The vehicle must be on its stand, with the gearbox in neutral position.



- Measure the tension of the chain as shown.

Chain tension

A = 20-25 mm

Adjust the tension of the transmission chain if it is incorrect (See chapter: [Chain tension adjustment](#) page 20).

Chain tension adjustment

- The vehicle must be on its stand, with the gearbox in neutral position.
- Loosen the wheel axle and the locknuts of the tensioners.
- Do the same on each of the setting nuts so as to obtain a chain variation of 20 mm. Use the centring graduations for precise adjustment.
- Check the correct chain alignment between the gearbox drive sprocket and the rear sprocket.
- Tighten the wheel axle (Tightening torque: 80 Nm).
- Tighten the locknuts of the tensioners (Tightening torque: 10 Nm).
- Check the belt tension.



1. Rear wheel spindle.
2. Locknut.
3. Setting nut.
4. Chain tensioner / Centring graduations.



An over-tensioned chain leads to premature wear of the gearbox output shaft bearing, the rear wheel bearings, the chain and the sprockets.

Throttle grip

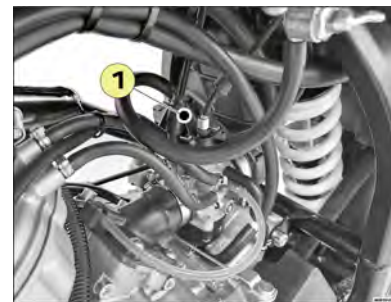
Regularly check the throttle grip, and adjust it if necessary.

Throttle grip

A = 3 mm



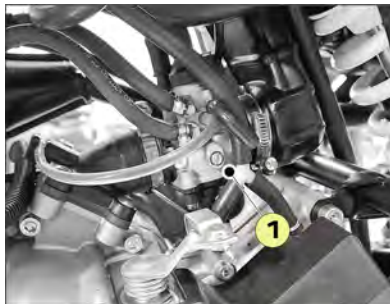
- Adjust the play using the carburettor adjusting tool (1).



Setting the idle speed

To perform this operation correctly, you are advised to do so when the engine is warm, using an electronic tachometer connected to the spark plug lead.

- Screw or unscrew the engine speed adjuster screw (1) to alter the idle speed.



Idle speed

1950 rpm

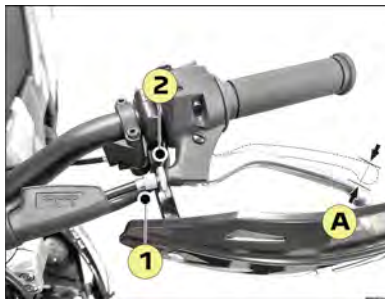
Clutch lever grip

Regularly check the clutch lever grip, and adjust it if necessary.

Clutch lever grip

A = 10 - 20 mm

- Adjust the lever grip using the adjustment wheel.



1.Adjustment wheel

2.Adjustment wheel locknut

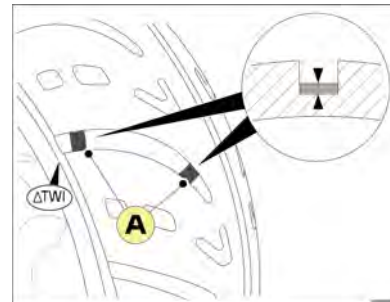
Tyres

Tyre pressure should be cold-checked regularly. Incorrect pressure causes abnormal wear and affects road behaviour, thus making driving dangerous.

	XP6 Enduro	
	Front	Rear
Solo	1.3 bars	1.5 bars
Pillion	1.6 bars	2.0 bars

	XP6 Supermotard	
	Front	Rear
Solo	1.8 bars	1.8 bars
Pillion	2.1 bars	2.3 bars

If the wear limit on the tread is reached, 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. Mounting an inner tube in tubeless tyres after a puncture is forbidden.



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

Brake inspection



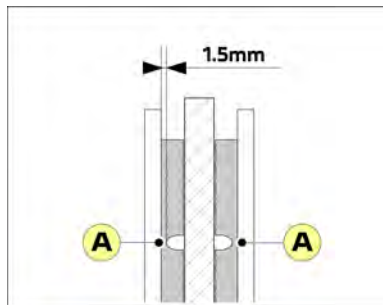
We advise you to visit a registered dealer for the replacement of these components.

Each brake pad is equipped with wear indicators (A). The indicators enable you to check the wear on the pads without having to disassemble the brake. Check the wear on the pads by verifying the position of the wear indicators while depressing the brake.

GB

If a brake pad is worn to the point that the indicator touches the brake disk, have the pair of brake pads replaced by an approved distributor.

Front brake pad wear



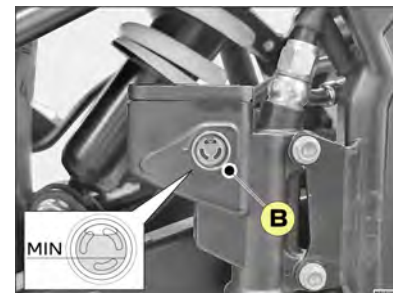
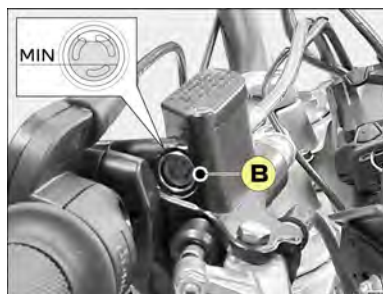
A. Wear indicators

Brake fluid

The brake fluid levels must be checked regularly through the braking unit inspection window (B).



Before verifying the liquid level, ensure that the reservoir of the brake master cylinder is horizontal.



If the level is near the minimum mark, it is advisable to take the vehicle to an approved dealer as soon as possible to check the brake system and refill it if necessary.

Brake fluid

DOT 4

LIGHTING

Headlight bulb/Parking light bulb.



- Remove the headlight fairing.
- Remove the rubber protector.
- Disconnect the headlight bulb (1).
- Turn the bulb a quarter-turn to the left to remove it.
- Install a new bulb by reversing the removal procedure.

(1) headlight bulb
12V 35/35W
Parking light bulb (2)
12V 5W

ADJUSTING THE HEADLIGHT BEAM

The headlight is adjusted using the screw (1).



So as not to disturb other road users, the headlight must be set by height, depending on the vehicle load.



Peugeot Motocycles recommends



Quality management system certified ISO
9001 by UTAC



Peugeot Motocycles SA
Rue du 17 Novembre
F-25350 Mandeure

Tél. +33(0)3 81 36 80 00

RCS Belfort B 875 550 667

www.peugeot-motocycles.fr
www.peugeot-motocycles.com



Dans un souci constant d'amélioration Peugeot Motocycles se réserve le droit de supprimer, modifier ou ajouter toutes références citées.
DQ/APV du 02/2024 (photos non contractuelles).



PEUGEOT
MOTORCYCLES



GUIDE D'UTILISATION EN LIGNE
ONLINE USER'S GUIDE