

PILDER 125 & PILDER 250



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Regal Raptor reserves the right to make changes to product specifications and colors without prior notice.

Operation and Maintenance Manual

Dear Customer

First of all, thank you for choosing us. Welcome to the Regal Raptor family! We wish you a safe and enjoyable riding experience with your motorcycle. Regal Raptor motorcycles are manufactured with advanced technology and high quality equipment to offer a long-lasting and reliable riding experience.

All the technical, maintenance and operating information necessary to ensure the safe and full performance of your motorcycle in all traffic conditions is detailed in this Owner's and Maintenance Manual. Please read this manual carefully before using your motorcycle. The information contained in this manual is vital for your safety and the safety of your motorcycle and contains instructions that you must follow. By following these instructions, you will also contribute to the safety of the people around you.

Whenever you need any maintenance, repair or service, we recommend that you take your motorcycle to a Regal Raptor Authorized Service Center. These centers will provide professional maintenance to maintain the performance and prolong the life of your motorcycle. Warranty coverage is only valid if maintenance services are performed at authorized service centers. Otherwise, the warranty will be void. The warranty on your motorcycle is valid for 2 years or 30,000 km (whichever comes first) from the date of delivery.

At Regal Raptor, we wish you a safe, durable and high-quality driving experience. It is important that you prioritize safety and sensitivity in all your rides. To ensure the long-lasting and healthy operation of your motorcycle, you must follow the instructions in this manual.

We wish you a pleasant and safe journey,
Regal Raptor

Important Information

- No part of this User and Maintenance Manual may be copied, printed or reproduced without prior permission.
- The information contained in this manual reflects the most current product specifications at the time of publication.
- Regal Motor reserves the right to make changes to this manual without prior notice.
- Read the manual carefully before using your motorcycle. The motorcycle must be used in accordance with the conditions specified in this manual. The warranty is only subject to correct use and maintenance.

Safety Information

- Motorcyclists have a responsibility to ensure safe driving on the road and to fulfill their legal obligations. These responsibilities include your safety and the safety of other road users.

Driver's Responsibilities:

- To drive a motorcycle, you must have a valid driver's license and the registration documents for the motorcycle.
- Compulsory traffic insurance covers material and physical damages caused to third parties in accidents.
- Always wear protective equipment such as helmets, gloves, jackets and boots. This equipment is vital in accidents.
- Being under the influence of alcohol or drugs while driving is not only a legal offense, but also poses serious safety risks.

Things to Consider for Safe Driving

Use of Protective Equipment:

- Wear a certified helmet that provides full protection.
- Wear impact-resistant, non-slip gloves and protective boots.
- Choose clothing with protective and reflective properties.

Correct Driving Techniques:

- Assume that other vehicles may not notice you.
- Keep a safe distance and communicate using the horn.
- Reduce your speed before turns and use caution.

Environmental Factors:

- Reduce your speed on wet and slippery surfaces.
- Be aware of hazards such as potholes and loose ground.

Guide Information

The engine of this motorcycle rotates at high speed.

In order to make sure that the engine can run normally, prolong its service life and safeguard your interests, please operate the motorcycle according to the following regulations:

Since this manual covers a few model and specification, the pictures listed are not covering all of the parts or spec, so please take the actual products as the standard.

This manual including the following model

PILDER 125
PILDER 250

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Motorcycle safety riding and Important notice

Protective Apparel

A motorcycle rider ususally has his /her head injured in an accident. In order to ensure personal safety, the rider should wear a helmet, goggles, boots, gloves etc.The passenger should wear the same gear. The temperature of the muffler is very high when the motorcycle is ridden. The passenger should wear boots or shoes high enough to cover his/her angles to prevent his/her feet from being scalded. The rider should wear close-fitting clothes to prevent loose clothing catching the handlebar, kick stand, footpegs and tyres.

Accessories

Accessories produced by our company have been under special design and test, and can render the motorcycle safe. They are optional for users. Users will take responsibility for their selection, installation and use of accessories not produced by our company.

Please obey safe riding rules and follow the next points: Carefully check your accessories, make them out of sight line, reducedistance between them and the ground and side up angle, and keep suspension or steering device from moving or affect handling.Avoid attaching any electrical equipment.Otherwise it can bring trouble to the electrical system.



Attention:

Proper use can extend the lifetime of the engine Play a complete role of new bike function, please ride bike according to following requirements.

- 1. During the first 1000km, avoid full throttle and never labor the engine. The rotating speed of the engine should be strictly restricted to less than 6000rpm.*
- 2. After the first 300 km, 600km and 1000km, please clean the engine and change. The engine oil in accordance with the requirements of operation and maintenance Manual.*

Warning:

EFI model has fuel injection system replying on power.Please do not add extra equipment to cause the problem like default or distroy the ECU.

Guide Information



Motorcycle parts position

1 REAR MIRROR

2 CLUTCH CONTROLL GRIP

3 LEFT SWITCH

4 THROTTLE GRIP

5 RIGHT SWITCH

6 BRAKE LEVER

7 ODOMETER



FUNCTION OF PARTS

Steering Wheel Lock

The steering lock ① is under the steering wheel. Please turn the steering wheel fully to the left, remove the key and turn it clockwise to activate the lock.



①

Warning:

When you lock the engine, please do not move it or try to start the engine.

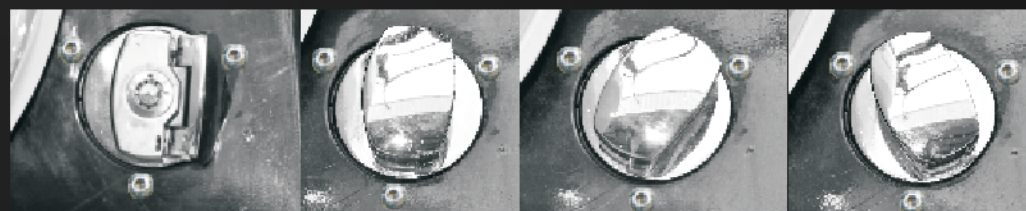
Ignition Switch

① Use the key on the right side of the chassis, please open the key cover first. Insert the key, turn 90° clockwise, the ignition key can turn to both sides. You can use it to start the engine; you can remove the key in any position.

Position ②: The engine cannot be started because all circuits are closed.

Position ③: The engine can be started with all circuits switched on. The headlights, taillights, etc. come on at this time. The odometer is bright.

Position ④: The engine can be started, but the position light and the instrument panel light are off.



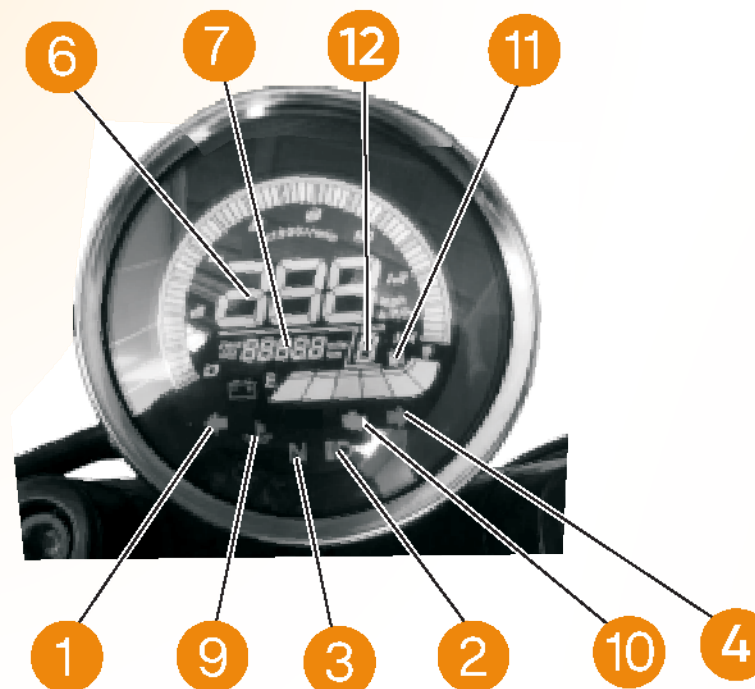
①

②

③

④

Odometer



① Left indicator
Switch to the left, it will flash when making a left turn.

② High beam
The high beam will be on by turning the switch to high beam.

③ Neutral light
When the engine is in neutral, the N light will be on, and other lights will be off.

⑤ Distance data resetting
By turning the odometer handle counterclockwise, the distance data resets to 0.

⑥ Speed
Shows the current speed in km/h.

⑦ Odometer
It displays the total distance traveled in kilometers or miles. Do not delete the numbers.

⑧ Short distance data
For short distance measurements, this can be reset to 0.

⑨ Water temperature indicator
This is suitable for water-cooled models. It shows the temperature of the coolant. If it turns red, it means the temperature is too high.

Warning

When the red light is on, stop riding, check the fan, and ensure there is enough coolant. Check everything before riding again.

⑩ EFI warning light
EFI system is valid.

The EFI light is on when switched, it is off when the engine starts. If the light is still on, it means that the bike still has a problem.

Please use the diagnostic tool to check the failure code and solve it.

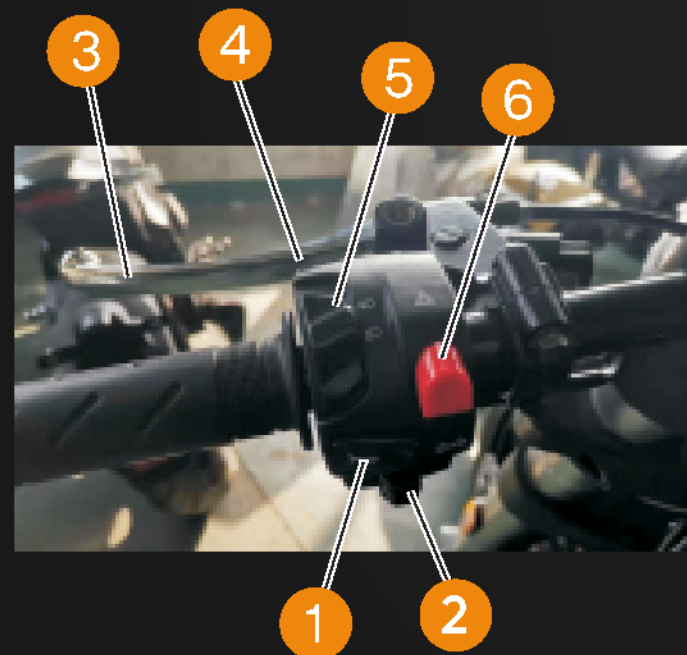
⑪ Fuel gauge

For EFI bike:

It shows the fuel in the tank. If indicating below the red line, please refuel the bike as soon as possible.

Warning

The EFI bike needs enough fuel. Otherwise, a low fuel level will cause the fuel pump to idle and damage the fuel pump.



Left Handle Switch

① Horn

Press the horn if you need to use it.

② Turning light switch

If you need to turn left, move to the "←" position.

If you need to turn right, move to the "→" position. Move the arrow to the middle to switch it off.

③ Clutch control handle

When you want to shift gears, please hold the handle firmly to separate the clutch.

If you want to start the engine, pull the handle as well, then the bike can start.

④ Overtake

If you want to overtake, please press the high beam continuously for safety.

⑤ Headlight changing switch

If you need dipped headlights, switch to the "D" position.

If you need high beams, switch to the "H" position.

⑥ Flash switch

In case of an emergency stop, foggy weather, or other emergency situations, press the button to turn on the flashing warning light.

Right Handle Switch

① Cutoff Preset Switch

Position "⊗": All circuits are shut off. The engine cannot start or will be cut off if running.

Position "⊙": The bike circuit is on, and you can start the engine. Please set the switch to the "⊙" position.

② Throttle Grip

Adjust the throttle to full size.

Controlling the bike speed by turning the grip toward yourself accelerates it; turning it away slows the bike down.

③ Power with Electric Press Button

Make sure the engine is in neutral or in gears.

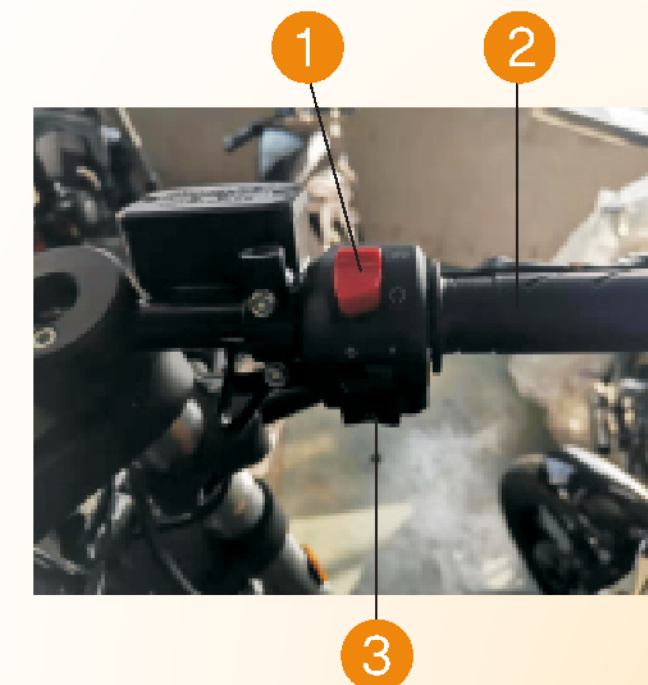
Grasp the clutch handle to separate the clutch disc.

Turn the key to the ignition switch and set it to the "⊙" position.

Press the power button marked with "⚡" and turn the throttle grip. The engine will start.

Warning

Every ignition attempt should take less than 5 seconds, with at least 10 seconds between attempts. If it fails, please check the oil system and other components.



Fuel Tank & Tank Cover

Open the cover, insert the ignition key, and turn it right 90 degrees. You can then open the cover.
Press it when you want to close it, and pull back to take out the key.

Attention:

If the key isn't well locked, it may be difficult to remove. Please do not pull it out with excessive force.

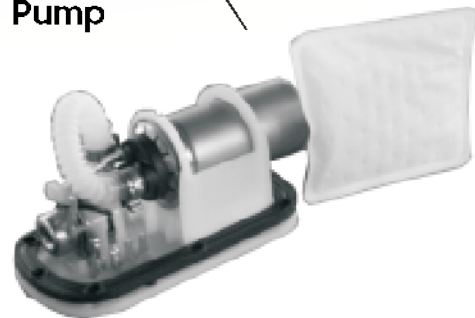
Do not overfill the fuel tank beyond the neck. Please lock the tank cover when the fuel tank is full.

Fuel Tank Cover



Fuel Pump

Fuel Pump



Suitable for EFI models.

Open the ignition lock, and the fuel pump runs for 5 seconds. It stops working after 2-3 seconds. The pump always works after the engine starts.
If the pump idles, it may get damaged. Please always ensure the fuel level is sufficient.

Shifter

This engine has 6 gears internationally.
The gear relationship chart is as follows:

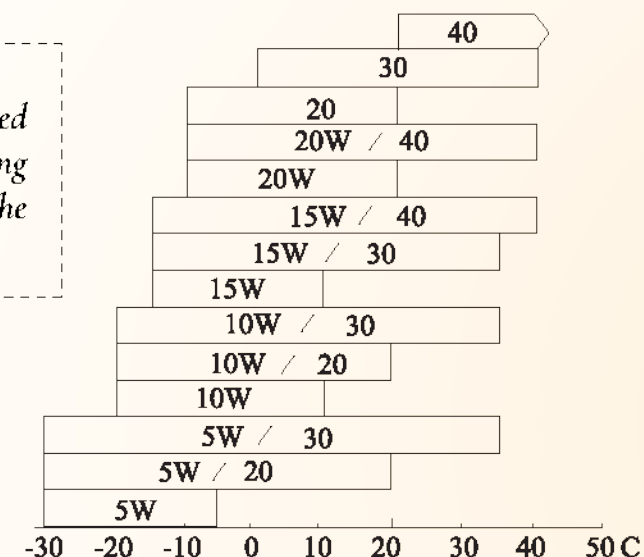
① ↔ N ↔ ② ↔ ③ ↔ ④ ↔ ⑤ ↔ ⑥

Lubrication Function

Lubrication oil is very important for engine longevity.
Please do not use low-quality oil.
We recommend using SAE 15W/40 API SJ oil.
If you choose another oil, ensure its quality level is above SG.
Note that oil viscosity varies significantly with temperature.
Drain all the used lubrication oil from the crankcase and refill with new oil.

Attention:

Dispose of the used lubrication oil at a recycling bin to avoid polluting the environment.



Tyre Pressure

Maintaining correct tyre pressure ensures a stable and comfortable ride and prolongs tyre life.

Load	Front Tyre Pressure (Kpa)	Rear Tyre Pressure (Kpa)
Rider	225	225
Rider and Passengers	250	250

Check tyre pressure regularly.

- Look for scratches, nails, or other sharp objects before starting the bike.
- If tyres are flat or deformed, repair or replace them immediately.

Minimum Tyre Tread Depth (mm)

- Front Tyre: 1.5 mm
- Rear Tyre: 2.0 mm

Dangerous

Using overly worn tyres affects stability and steering, leading to accidents. Improper tyre pressure can cause tyre damage or separation from the rim, resulting in serious accidents.

Operation Guide

Engine grinding-in
Engine grinding-in
New bike grinding-in is 1000km

- Please use only $\leq 3/4$ throttle to avoid over grinding-in.
- Change gears oftenly to avoid continuously running at one RPM.

- Control the engine RPM max. less than 6000r/min
- Max speed shall less than 55km/h during 500km.
- During 500-1000km, max speed shall be less than 70km/h.

- Keep fit after first grind:
- Tighten all screws.
- Adjust all parts.
- Replace all polluted oil.
- Examine the first 1000km to ensure the best status of your motorcycle, and extend the lifetime of your engine.

Warning

Please don't start the engine in a narrow space to avoid pollution. Starting the engine while in gear can damage engine parts or cause an accident.

Pre-ride check

Take a few minutes to check your bike before usage.
It can save the failure rate and guarantee safe riding.

- Check the level of engine lubrication:
Add oil if needed, and check if there is oil leakage.
- Check front and rear brakes:
Check & adjust the free route of the brake. Check the braking function (locking or no braking).
- Check tyres:
Check both tyre pressure and wear damage. Please fill or fix if necessary.
- Check throttle control:
Check the free route of grip to handle, cable connection, and adjust or change if necessary.
- Check lighting and signals:
Check front light, tail light, turning light, and horn. Adjust if necessary.
- Check the drive chain:
Check its tension or lubrication. If seriously worn or damaged, please change it.
- Check the steering control mechanism:
Check its flexibility and stability. Adjust when necessary.
- Check the engine:
Check for any unusual noise.
Check if the coolant level is sufficient.

Ride

Heating up the engine gradually

- ①To release clutch when engine idling, change gears to first gear position.
- ②Throttling engine speed, releasing clutch handle, coordinate these two steps for better starting.
- ③When you ride the bike steady, disconnecting clutch, shifting to 2nd gear; please use the same way shifting to other speed.

Dangerous

- Please do not shift gears without holding hard clutch hand shank, otherwise it can cause the transmission chain to be damaged.
- Please do not shift to neutral when going downhill; you need to hold the bike by engine power.

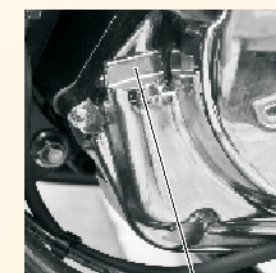
Brake and Park

- Please reduce throttle until close for low speed.
 - Lowering speed by front & rear brake, hold clutch handle, shift to neutral, hold the bike, and kick the stand up.
 - Before cornering, please close the throttle and lower speed by brakes.
- Otherwise, you could not control it by sudden braking and cause the slide and turnover.
- Please pay attention to control the bike evenly on wet road.
 - If you accelerate it too much, the bike can be out of control.

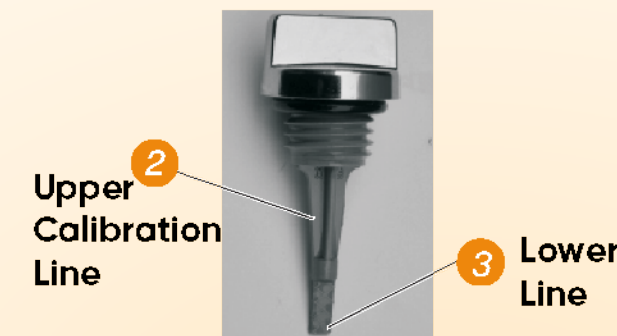
Check and Keep in Good Repair

Oil Level Check

- Please check the oil level before running the bike. There is an engine oil dipstick ① backward on the right crankcase to measure the lubrication level.
- Please measure it after 5 minutes by stopping the engine. Please lay the bike vertical with the ground.
- Clean the dipstick, insert the dipstick into the oil, unlock screw, and check the level.
- If the level is between ② and ③, it means it is full of lubrication.
- If the level is under ③, please add engine oil to this top level.
- Fit on the dipstick & check whether it is leaking.



Oil Gauge



Dangerous

- It leads to parts damage due to less oil.
- It affects the max speed due to over oil.

Change Lubrication Oil

Oil by machinery running can be poured out thoroughly. Set a suitable vessel for used oil under the engine, then open the refueling cover and piston ①, release oil and lock the screw.

Leaning the engine until used oil is all out, then add 1.6L new oil.

Please strike the strainer ③, then clean it.

Please reverse the spring and take out the strainer by holding the pot head.

Please ensure the oil pump seal ring ② is well before fitting on the drain plug.

Otherwise, please change the seal ring to avoid leakage.



1
Drain Plug



2
Oil Pump Seal Ring



3
Strainer

Check the Spark Plug Seal Gasket is OK

Attention: Please mount the spark plug by hand, then tighten it with a special spanner. Pay attention to the dirt inside the engine when removing the spark plug.

How to Choose Spark Plug

- ① Pilder 125 – Please choose type A7RTC.
- ② Pilder 250 – Please choose type CR7HSA.

Spark Plug

Take out the plug cap, clean it, strike the spark plug with a special spanner.

Please clean its dirt with a wire brush, check if it is damaged or not.

If damaged by electrodes, please change the spark plug.

Check the clearance between side electrode ① and adjust to 0.6-0.7mm.



1
Side Electrode

Air Filter

The core is made by filter.

Please always check it to avoid blocking by dirt and reduce output power.

Disassemble the outer cover, and loosen every bolt ②.

Take out the air filter cover ①.

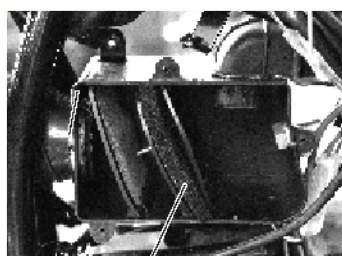
Take out the locator, strike the core ③, and install a new core.

Please use a new air filter core.

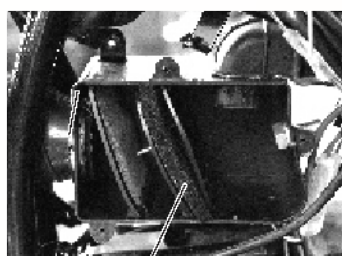
Install the air filter with a different step as above.



1



2



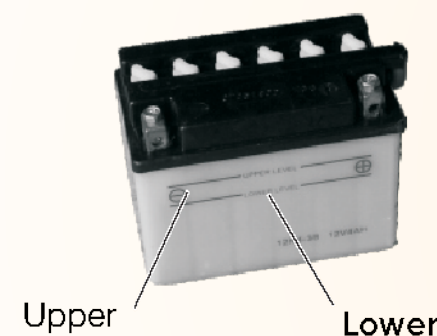
3

Battery

Please check its electrolyte; always keep it between: "UPPER" and "LOWER". If below "LOWER", please add distilled water to Upper.

⚠ Forbid to add other liquid. Check the voltage of the battery either end, charging it below 12.3V. If you start the engine hard or meet the electricity failure due to a lack of electrolyte, please examine it by a authorized service station.

⚠ Attention: • Check outtake and air drain of the battery well connected. • Please take off the battery if you do not use the bike for a long time. • Please take out the negative first and store it in a ventilated place after charging. • Please clean the wiring terminal of the battery often and ensure it has no loose connection. • Please use the same battery spec as 12V9Ah. • Red sheath wire to connect positive, black to negative. Please do not mix them.



Upper

Lower

Adjust of Clutch Lever

The free clearance is 10-20mm by holding the clutch handle and feeling the resistance.

If you find the free clearance wrong, please adjust it as follows:

10 - 20 mm

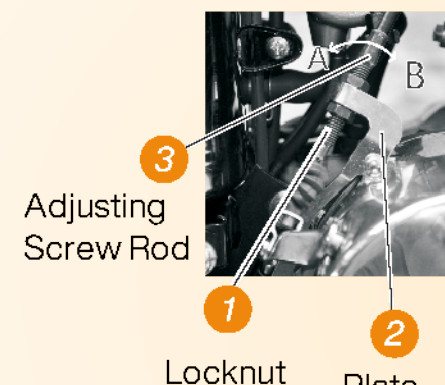


- 1 Loosen the locknut at the crankcase clutch control plate bracket.
- 2 Adjust screw rod:

Turn according to (A) to reduce travel of the left handle.

Turn according to (B) to increase free travel.

- 3 Lock the top and below nuts after finishing the adjustment.
- 4 Adjust the screw rod at the left switch. ④ can adjust the free travel.
- 5 Loose the locknut ⑤, adjust the adjusting rod, and lock the nut when the handle has enough free travel.



Adjusting Screw Rod

Locknut

Plate Bracket

Adjust Pole

Locknut

Check, Adjust & Lubricate Drive Chain

Check the sprocket, chain

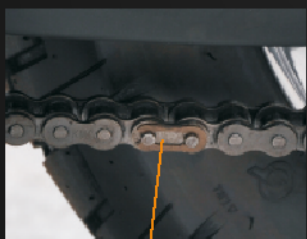
- Check the pin of chain loose or not, damaged on pin roller.
- Check rusty or dry up on chain.
- Check chain moving flexibly.
- Check it over worn on chain and sprocket.
- Check teeth of sprocket damage.
- Check the loose of fixing bolt loose or not.

Lubrication on chain

- Dirty chain will wear the sprocket and chain more. Please check regularly and update according to "check list."
- Clean chain by detergent oil, after dry, please add proper engine oil or chain oil.

Attention:

Ensure the open side of the clip is opposite to the normal running way.



Lock Clip



1

2

Adjust on Drive Chain

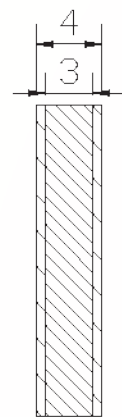
Loose the rear axle nut (②)

- Use special tools to turn the eccentric bushing (①)
- Check the chain swing and keep it at 10 ~ 20 mm.
- Then tighten the rear axle nut.

Brake Disc

Brake disc will be worn after use.

- To ensure proper braking and reliability, please change it when worn.



Disc Max Worn Limit

- Max worn limit: 3 mm.

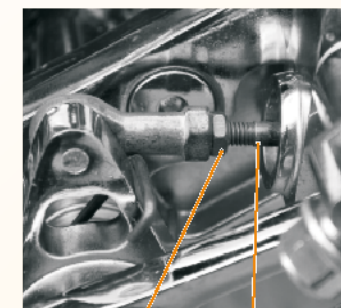
Adjustment on Brake

Rear Brake Disc

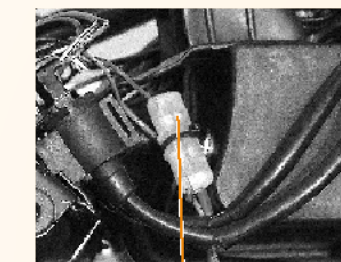
Suitable Holding the motorcycle, test the pedal from update to free travel, it is 20 ~ 30 mm. ① If adjustment is needed: • Loose the nuts ⑦ • Adjust the double bolts ⑧ • Increase or reduce the pedal route • Brake it several times • Release the brake and turn the rear wheel to check its running • Lock it.



6 Adjust Nut



7 Nut
8 Bolts



1 Fuse Box

Fuse Replacement

Please check the fuse first when the bike encounters inoperation or cutoff. ② Steps for fuse replacement: • Loose the cross screw on the right cover when replacing. • Disassemble the right cover, open the fuse box, and you can replace it. • The rated fuse is 15A. ⚡ If the fuse often burns out due to a short circuit or overload: Please check with the local repair station.

Check and Keep in Good Repair

Coolant

Suit for water cooling motorcycle.

Coolant is made by coolant and distilled water. freeze-proofing function. It can reduce the engine temperature by circularly radiation of coolant.

The new bike is with coolant

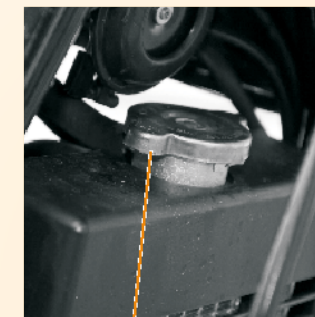
Please pay attention to volume coolant when maintaining. You need to add if needed open water bottle cover ①, add coolant into water bottle until 80%

If coolant become muddy or time for maintain, please change coolant.

Please follow the below steps:

Stand the motorcycle at smooth ground.

Water Bottle Cover

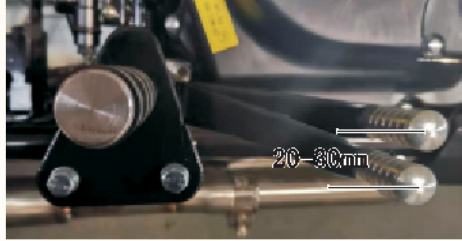


1 Radiator Cover



Checklist On Braking System

- A: check the level of brake liquid cup
- B: check leakage
- C: check the cable leakage or crack
- D: check worn of disc & friction plate
- E: front brake lever free travel 5~10mm, rear brake foot bar free travel is 20~30mm



Attention:

Liquid disc brake pump is working under high pressure to ensure its safe, please do not change it exceeding.
Please maintain the braking system or disc brake to special appointed repair station.

Brake friction plate

Check if the friction plate is max. worn.
Please change it if exceeding.

Attention:

Please do not ride it just after changing. Please run the front brake lever several times or rear foot bar, let the disc brake and caliper well contact, function of braking system return to normal.

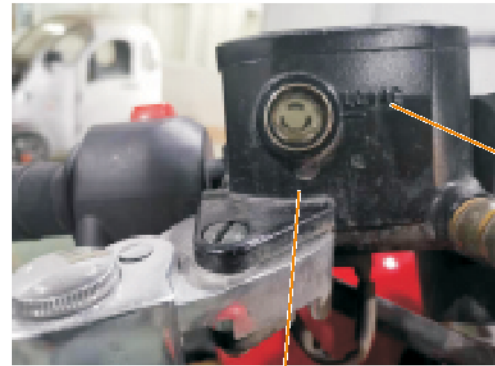
Brake liquid

Check the liquid level of right handle switch and brake liquid cup.
If it is few, please add the appointed brake liquid inside.

If the brake disc is worn, then the liquid will be automatically flow into oil-pressure pipe. Check and fill in liquid is the most important item.

Danger

Liquid has strong corrosive. Please wash it if it is in eye or on skin. And see doctor immediately.



Hole of
Observation

Lower Limit

Cooling System Maintenance and EFI Fault Repair

Radiator Cap

Screw the radiator cap (①) on tightly to fill it completely.
After installing the cap, close it tightly.
Start the motorcycle and let it idle for 2-3 seconds, then open the cap again (①).
Add coolant continuously. Complete the addition process three times.
Open the bottle cap (②) and add about 400 ml more coolant, the total volume will be 1600 ml.

Warning: When the engine temperature reaches 125°C, the odometer light comes on. This means that the engine must be rested, otherwise the life of the engine may be affected.

Attention:

Please use 3500 stainless antifreeze liquid. Antifreeze is harmful and must not come into contact with skin. Do not drink or touch it. Recycle to avoid environmental pollution.

Do not open the radiator cap, this prevents the liquid from gushing out and hurting people.

During engine repair, drain the coolant by removing the cylinder body. This can prevent it from leaking into the crankcase.

Leak Check:

- Check for leaks every 400 km.
- Check the water pump or circulation tube for leaks.
- Check for a problem by pressing on the pipe. If there is a problem, replace it.
- In case of a leak, contact the maintenance team, do not open it yourself.

Troubleshooting (Suitable for EFI Model)

If the engine does not start (EFI fault light does not come on):

- Check the fuel gauge and make sure that the fuel is sufficient.
 - Check that the battery connection is correct.
- Check that the fuse is intact.

Warning:

After ECU replacement, wait 3-5 minutes before turning off the ignition and restarting. Turn off the ignition when you want to remove the EFI connector. Otherwise, a record will remain in the system and a special diagnostic may be required to remove this record. Remove it after pressing the connector.

Cleaning

Clean the motorcycle and check for damage, wear, oil leaks.

Do not clean with high pressure water, otherwise you may damage the following components:

Ignition switch & Electrical switch
Odometer & Exhaust and fuel tank
Avoid getting the exhaust, spark plug and battery wet.
Wash with clean water.
Dry the motorcycle, run the engine for a few minutes and lubricate the chain.
Test your brakes before riding.

Motorcycle Storage

- You must carry out special checks before long-term storage:
- Clean and dry the motorcycle.
- Drain the fuel from the fuel tank, apply rust inhibitor.
- Remove the spark plug, pour 15-20 ml of oil into the cylinder.
- Turn off the ignition and run oil into the engine several times, then reinsert the spark plug.
- Remove the battery and store in a well-ventilated, dry, shady place.

*Caution: Turn off the ignition.
Disconnect the negative pole first, then the positive pole. When installing, connect the positive pole first, then the negative pole.*

Installation

Bring the tire to the correct air pressure, lift the front and rear wheel off the ground and keep the motorcycle in an upright position.
Cover the motorcycle with a blanket or breathable fabric and store it in a well-ventilated, dry place.

Usage

Remove the cover and clean it.
Check the battery voltage. If below 12.3V, charge and install battery.
Remove rust inhibitors, add new fuel.
Test the motorcycle carefully.

Daily Care

Clean frequently with cloth and dry wet areas.
Apply anti-rust oil to chrome surfaces and polish to paint surfaces.
Check the pressure in the tires.
Check all nuts and screws for looseness.
Check the elasticity of the tires and brakes and replace them if worn.

Pilder 125 Specification

Dimension Information

Length	2390 mm
Width	800 mm
Height	1125 mm
Wheelbase	1686 mm

Chassis Specifications

Front Tire	100/90-19
Rear Tire	190/50-17
Front/Rear Brake	Double Disc / Disc

Engine

Displacement	124.7 cc
Engine Features	4-Stroke, Twin Cylinder
Transmission	6-Speed
Maximum Power	11 HP @9500 rpm
Maximum Torque	9.00 Nm @8500 rpm
Fuel Type	Gasoline
Cooling	Liquid-Cooled

Dimension Information

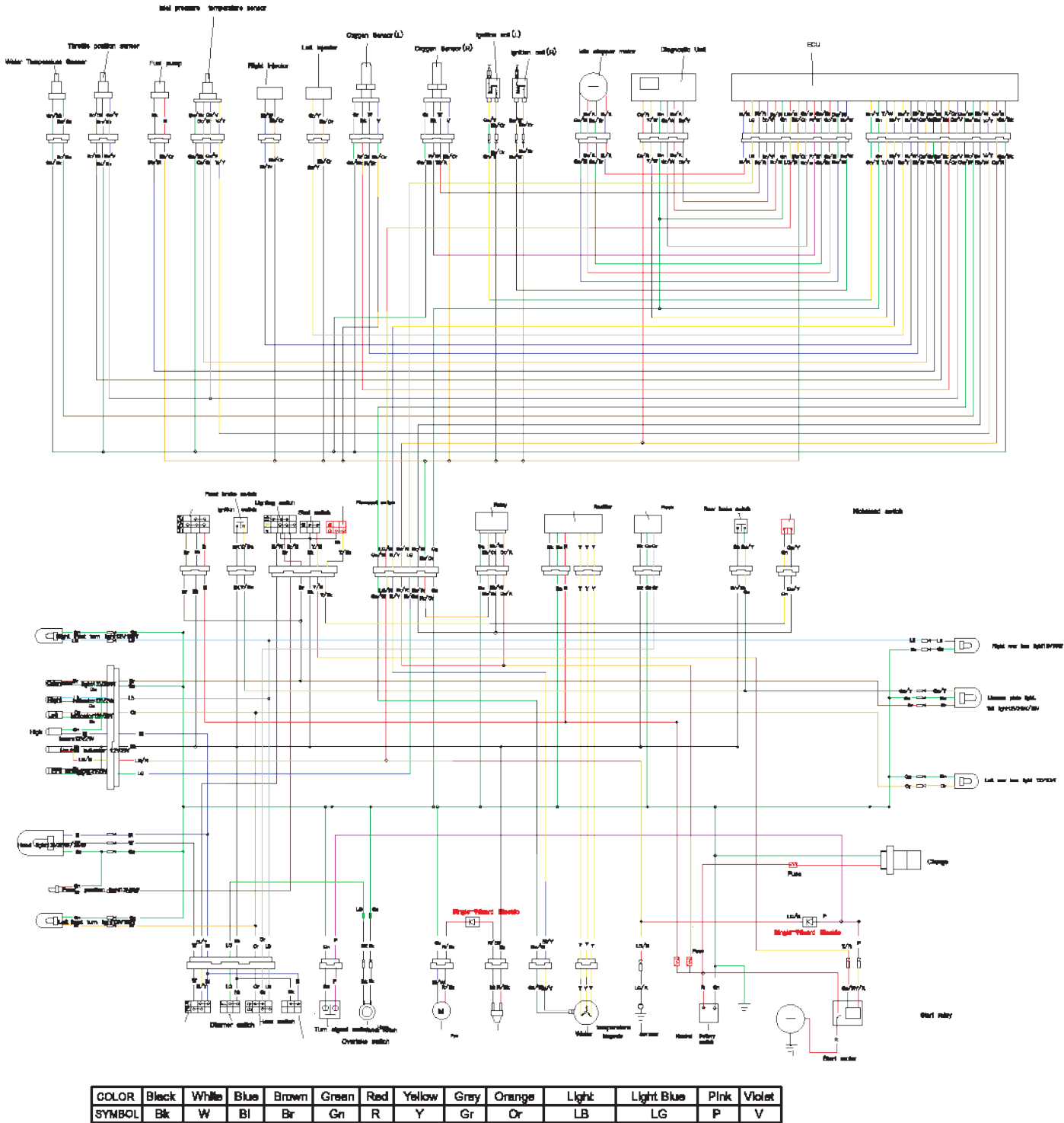
Length	2390 mm
Width	800 mm
Height	1125 mm
Wheelbase	1686 mm

Chassis Specifications

Front Tire	100/90-19
Rear Tire	190/50-17
Front/Rear Brake	Double Disc / Disc

Engine

Displacement	249 cc
Engine Features	4-Stroke, Twin Cylinder
Transmission	6-Speed
Maximum Power	25 HP @8500 rpm
Maximum Torque	14.70 Nm @7500 rpm
Fuel Type	Gasoline
Cooling	Liquid-Cooled



Periodic Maintenance Operations

Informations

K: Check T: Clean Y: Lubricate S: Tighten

PERIODIC MAINTENANCE OPERATIONS																
	400-500	2.000	4.000	6.000	8.000	10.000	12.000	14.000	16.000	18.000	20.000	22.000	24.000	26.000	28.000	30.000
Engine Oil		K-T		K-T		K-T		K-T		K-T		K-T		K-T		K-T
Brake Hydraulic Oil	K	K	K	K	K	K	K	K	K	K	K	K	K	K	K	K
Front/Rear Brake	K	K	K	K	K	K	K	K	K	K	K	K	K	K	K	K
Clutch		K		K		K		K		K		K		K		K
Variator		K		K		K		K		K		K		K		K
Lighting / Electrical Equipment	K	K	K	K	K	K	K	K	K	K	K	K	K	K	K	K
Wheel Alignment	K	K	K	K	K	K	K	K	K	K	K	K	K	K	K	K
Front Assembly and Bearings	K-T		K-T		K-T		K-T		K-T		K-T		K-T		K-T	
Fuel Pump and Fuel Hose		K		K		K		K		K		K		K		K
Throttle Body / Carburetor		K-T		K-T		K-T		K-T		K-T		K-T		K-T		K-T
Electronic Fuel Injection System	T			K			K			K			K			K
Ignition Timing	K			K			K			K			K			K
Oil Filter	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D
Chain	K-Y	K-Y	K-Y	K-Y	K-Y	K-Y	K-Y	K-Y	K-Y	K-Y	K-Y	K-Y	K-Y	K-Y	K-Y	K-Y
Front Shock Absorber Oil						D					D					D
Front/Rear Suspension	K			K			K			K			K			K
Tire Pressure	K	K	K	K	K	K	K	K	K	K	K	K	K	K	K	K
All Bolts, Nuts and Cables	K	K	K	K	K	K	K	K	K	K	K	K	K	K	K	K
Fuel Filter	Check at each maintenance and replace if necessary															
Air Filter	Check at each maintenance and replace if necessary															
Battery	Check at each maintenance and replace if necessary															
Spark Plug	Check at each maintenance and replace if necessary															
Information	Check	K			Tighten	S			Clean	T			Lubricate	Y		

Periodic Maintenance Table

Chassis No: _____

500 KM.	2.000 KM.	4.000 KM.
KM:	KM:	KM:
DATE	DATE	DATE
STAMP	STAMP	STAMP
6.000 KM.	8.000 KM.	10.000 KM.
KM:	KM:	KM:
DATE	DATE	DATE
STAMP	STAMP	STAMP
12.000 KM.	14.000 KM.	16.000 KM.
KM:	KM:	KM:
DATE	DATE	DATE
STAMP	STAMP	STAMP

18.000 KM.	20.000 KM.	22.000 KM.
KM:	KM:	KM:
DATE	DATE	DATE
STAMP	STAMP	STAMP
24.000 KM.	26.000 KM.	28.000 KM.
KM:	KM:	KM:
DATE	DATE	DATE
STAMP	STAMP	STAMP
30.000 KM.	ODOMETER REPLACEMENT	
KM:	KM:	DATE
DATE	KM:	DATE
STAMP	Note: The details of the performed operations must be completed and stamped by our authorized service center. Warranty cards with missing or unspecified information will be considered invalid.	

Checks to Be Completed Before Delivery

Checklist - Part 1	✓	Checklist - Part 2	✓
No scratches, dents or damage on the outer surface		Checks in the service booklet were completed	
Turn signals are working properly		Spare key delivered	
Tires have been inspected		Brake, clutch, throttle, and overall ride performance are appropriate	
All lights checked for proper operation		Road test completed	
Engine oil level is appropriate		Type of fuel to be used was explained	
Brake fluid level is sufficient and brakes are effective		All warranty conditions and service intervals were explained	
Chain/belt tension and lubrication have been checked		How to check the engine oil was explained	
Clutch and throttle operate properly		Information about the break-in period was provided	
Coolant level is sufficient		Information about correct motorcycle usage was given	
Battery is charged and operational		Reminder to turn off the ignition during refueling was given	
Speed, RPM and fuel gauges function correctly		Warranty coverage information was provided	
Key works properly		Confirmation that the motorcycle was delivered complete	

VEHICLE OWNER

Full Name

Phone:

Signature:

