



AVENTURA 125

EURO E5+



OWNER'S MANUAL



RIEJU S.A. would like to thank you for your trust in our company and congratulate you on an excellent choice.

The **AVENTURA 125 E5+** model is the result of **RIEJU**, extensive experience in developing high-performance vehicles.

The purpose of this Owner's Manual is to set forth how to use and maintain your vehicle. We ask that you carefully read the instructions and the information provided as follows.

Please remember that the vehicle's lifespan depends on how you use and maintain it. Keeping it in perfect operating condition reduces the cost of repairs.

Please consider this manual an integral part of the vehicle. It must remain with its basic equipment, even in the event of a change in ownership.

For any issues, please see your **RIEJU** dealer, who will be delighted to serve you, or visit **www.riejumoto.es**

Remember that for your vehicle to operate properly, you must always request original replacements.



TABLE OF CONTENTS

Vehicle description	5	Battery	33
Vehicle registration	6	Driving	34
Vehicle delivery (complete upon first delivery)	7	Running-in	38
Inspection prior to delivery (Adjustments)	8	Engine operation	38
Technical info	11	Tyre running-in	39
Location of serial numbers	13	Brake system running-in	39
Chassis identification number	13	Maintenance	40
Engine identification number	13	Front headlight bulb.....	41
Builder label.....	14	Position lamp bulb	42
Main vehicle elements.....	15	Rear light	43
Clutch lever.....	17	Plate light	43
Front brake lever	17	Saddle	44
Handlebar switches	18	Brakes.....	46
Lock.....	22	Rear brake - adjusting pedal distance	47
Odometer.....	23	Front brake fluid level	48
Front suspension	28	Rear brake fluid level.....	49
Rear suspension.....	28	Brake pads	50
Rear brake pedal	29	Clutch - Adjustment	51
Gearshift pedal	29	Fuel line - Adjustment	52
Kickstand	30	Cooling system	53
Fuel tank.....	31	Spark plug	54
Tyres.....	32	Crankcase oil - checking and filling	55
		Air filter.....	57



Steering play.....	58
General lubrication	59
Maintenance table	60
Cleaning and long-term storage	62
Cleaning	62
Long-term storage	63
Warranty	64



VEHICLE DESCRIPTION

This motorcycle has a four-stroke single-cylinder engine with water cooling. Its cubic capacity is 125 cubic centimetres, with a 58-mm diameter piston with 47 mm movement.

It is turned on with an electric wheel and 140 W AC spool.

Steel and friction multi-plate clutch with constant pressure springs, immersed in oil bath.

The motor is anchored to a highly resistant central chassis, with cone roller bearings.

The front suspension is a hydraulic fork with 37-mm diameter bars. Rear suspension is a hydraulic mechanical shock absorber that provides gentle operation.

The front and rear brakes are stainless steel disc brakes. The front measures 260 mm and the rear 240 mm.



VEHICLE REGISTRATION

Please make a note of the chassis and engine serial numbers, which will help you for all purposes (certificate of characteristics, insurance, registration, etc.).

These numbers will be useful for you for any suggestions or complaints, as well as to order replacement parts.

Chassis serial number (p.13)

Engine serial number (p.13)

Dealer seal



VEHICLE DELIVERY (complete upon first delivery)

- USER MANUAL**
Explain the importance of reading it and understanding all the information. Highlight the sections on safety and maintenance practises.
- WARRANTY REGISTRATION CARD**
Complete the necessary information and provide the customer with a copy.
- HANDLING**
Explain how to properly handle the vehicle.
- WARNINGS**
Explain the importance of the warnings to guarantee a long “life” for the vehicle.
- KEYS**
Deliver the complete set. Advise them to make a backup set.
- FIRST INSPECTION**
Explain that an inspection after 1,000 km is important.
- PERIODICAL MAINTENANCE**
Explain the need for periodical maintenance and state that failure to comply with guidelines for check-up and visiting the shop is grounds for “Loss of Vehicle Warranty”.



INSPECTION PRIOR TO DELIVERY (Adjustments)

General appearance

Engine

- Engine oil level

Chassis

- No fuel leaks in: Tank output, fuel tap, and supply lines

- Front and rear brake - Drain, if necessary

- Coolant level, if applicable

- Front, rear mudguard and attachment elements

- Wiring of electrical installation around the steering column

- Alignment of front, rear wheels, and tightening torque of wheel axles

- Spokes of front and rear wheels

- Tyre pressure

- Chain tension

Checking the equipment

- Accelerator works and has free play. Adjust if necessary

- Degrease both brake discs

- Battery charged and terminals greased

- Block steering or anti-theft block

- Electric start-up and kick starter engine operation

- General condition of front and rear suspension



- Clutch cable properly adjusted
- Operation of fuel cap closure
- General inspection of nuts and screws: Callipers/discs, transmission/pinions, wheel nuts, tilt, engine mounts, exhaust system, shock absorber, gear selector, brake pedal/levers, manifold nuts, etc.

Fuel tank

- Check that the tank is not in contact with the frame

Driving components

- The digital instrument dashboard checks itself when the ignition is turned on
- Adjusting the headlight height
- Brake light when the brake levers (left and right) are pressed
- Front, rear blinkers and mounting clips
- Horn operation

ON-ROAD TEST, at least 10 km

- Engine and gearbox operation
- Grip on road and suspensions
- Braking and ABS operation (if installed)
- No abnormal sounds



AFTER ON-ROAD TEST

- Coolant leaks
- Fuel system, including hoses, clips, and all associated parts where leaks may appear
- Check breakdown codes with diagnostic tool and delete them if applicable

CHECKING FINAL APPEARANCE

Date

Manufacturer signature



TECHNICAL INFO

GENERAL INFORMATION	ENDURO / SUPERMOTARD
Fuel	Unleaded petrol E5
Oil filter	Paper
Oil pump	Mechanical
Water pump	Single-suction centrifugal pump
Spark plug - Spark area	NGK/CR9E (0,6-0,7mm (0,028-0,031"))

SIZES	SUPERMOTARD
Distance between axles	1.405 mm
Length	2.148 mm
Height	1.165 mm
Width	800 mm
Saddle height	870 mm
Dry weight	112 Kg
Fuel tank	6 L



CHASSIS	SUPERMOTARD
Chassis	High-resistance steel central
Front suspension	Fork Ø37 mm
Rear suspension	Mono-shock shock absorber
Front tyre	100/90-18" ó 100/80-17"
Rear tyre	130/80-17" ó 130/70-17"
Front brake	Ø260 mm disc
Rear brake	Ø240 mm disc

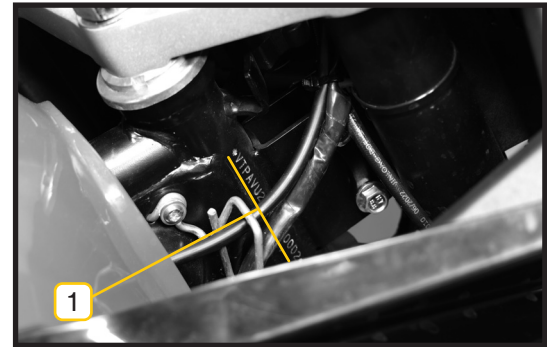
ENGINE	ENDURO / SUPERMOTARD
Type	4t - 125 c.c. 4 Injection Valves
Diameter x Span	58 x 47 mm
Shift	6-Speed. Foot shifter
Cooling	Water
Start-up	Electric
Lubrication	Flooded body
Oil type	10W40 GRO
Amount of oil	
Without replacing oil filter ensemble	0,95 l (1,00 US qt) (0,84 Imp. qt)
With replacement of the oil filter	1,00 l (1,06 US qt)(0,88 Imp. qt)



LOCATION OF SERIAL NUMBERS

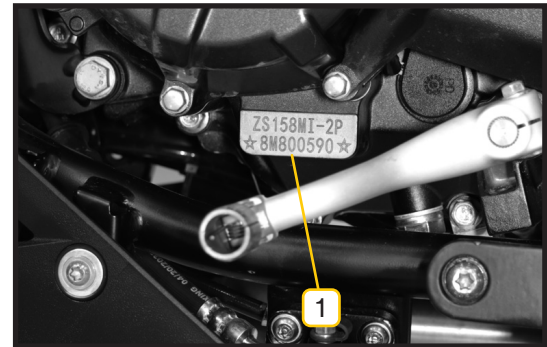
Chassis identification number

This is the number (1) that is die-cut on the right of the steering tube.



Engine identification number

This is the number (1) that is marked on the bottom of the engine's left crankcase half.

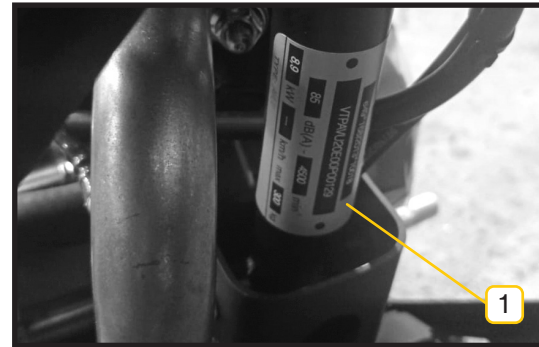




Builder label

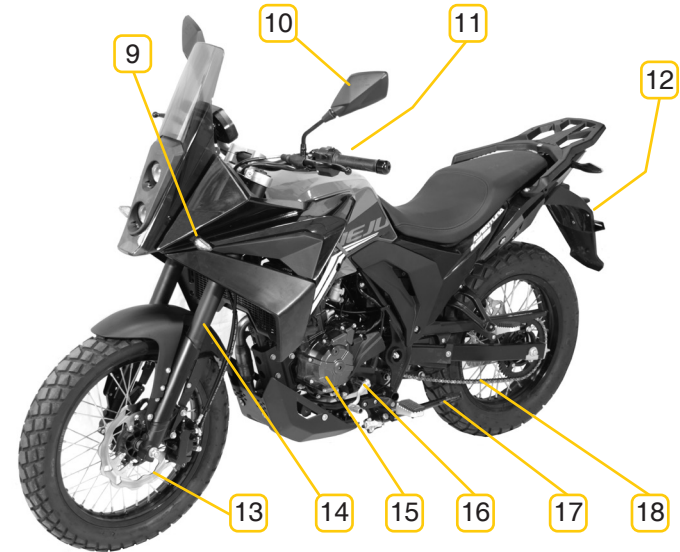
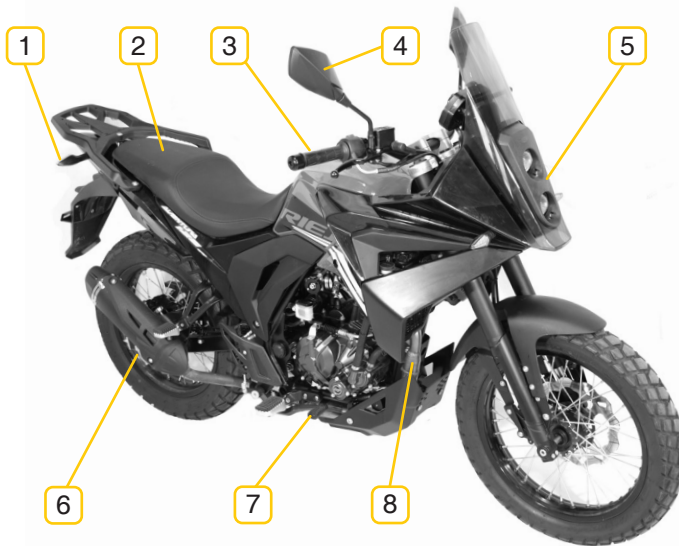
Your **RIEJU** has an identification plate (1) with details on: manufacturer, frame number, approval number, and sound emissions level.

The frame number is also die-cut on the right side of the steering tube.





MAIN VEHICLE ELEMENTS



1- Rear blinkers

2- Saddle

3- Gas grip

4- Right rear-view mirror

5- Front headlight

6- Rear brake disc

7- Rear brake lever

8- Exhaust

9- Front blinkers

10- Left rear-view mirror

11- E5 fuel tank cap

12- Plate holder

13- Front brake disc

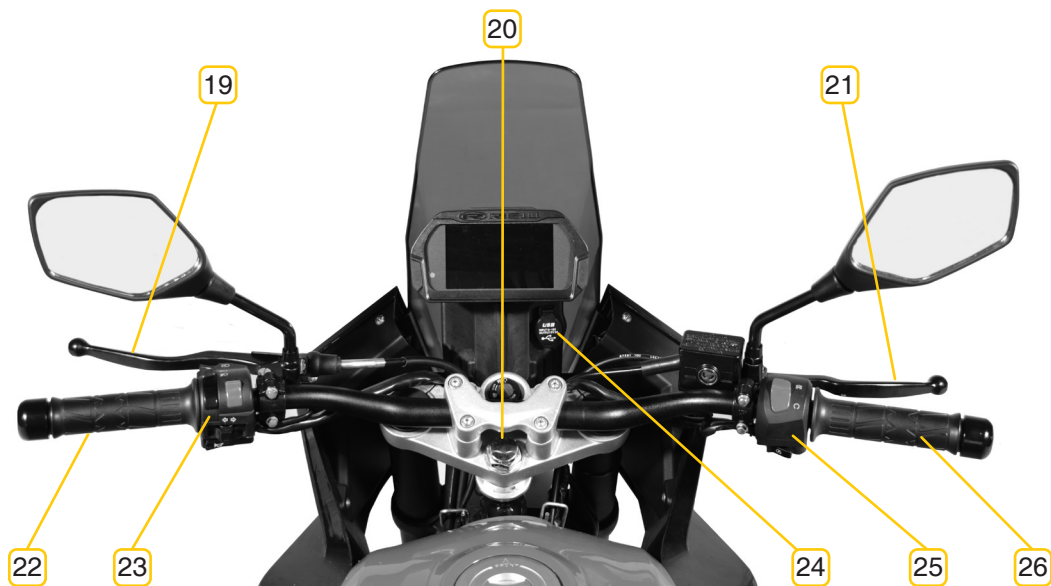
14- Front suspension

15- Engine

16- Gearshift lever

17- Kickstand

18- Transmission chain



19- Clutch lever

20- Lock

21- Front brake lever

22- Left grip

23- Light/steering/horn controls

24 - USB

25- Start-up controls

26- Gas grip



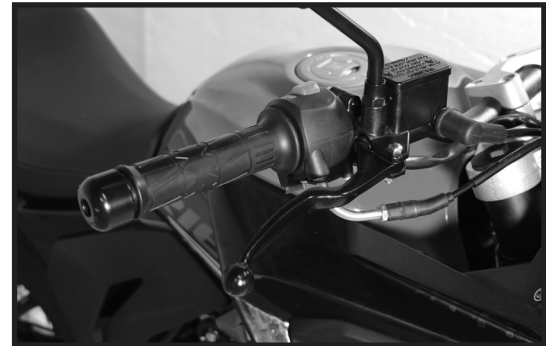
CLUTCH LEVER

The clutch lever is located to the left of the handle.
To activate it, press the lever toward the grip.



FRONT BRAKE LEVER

The front brake lever is on the right of the handle.
To activate the brake, press the lever toward the grip.





HANDLEBAR SWITCHES



Blinker switch

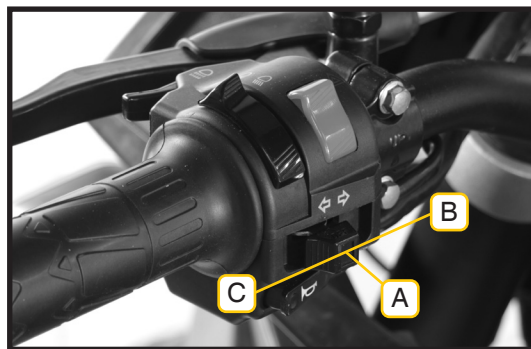
There are three positions:

A - Deactivated in the central position.

B - In the right-hand position when you must turn to the right.

C - In the left-hand position when you must turn to the left.

Ensure that the button always returns to its central position.



TIP: After turning, do not forget to put the switch in its central position by pressing the button.



Hazard lights

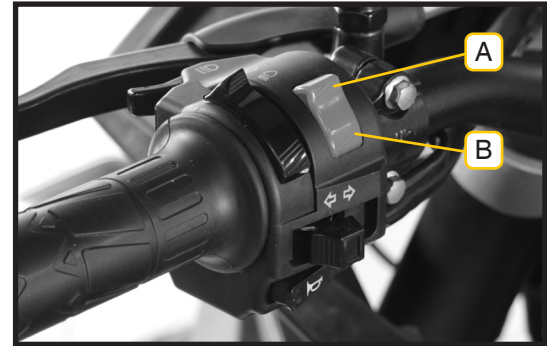
It has two positions:

In the upper position, they are activated (A).

In the lower position, they are deactivated (B).



The hazard lights will only activate if the light switch is in the central position.



Light switch

It has two positions:



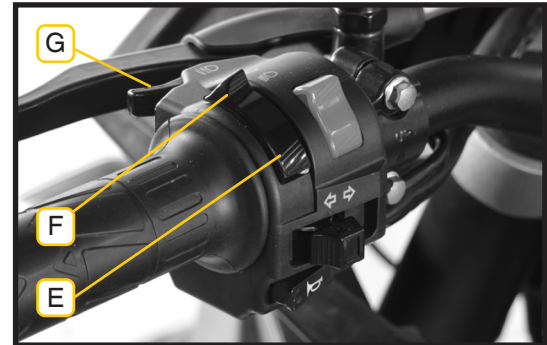
In the bottom position, the light is set to low beam (E).



In the upper position, the light is set to high beam (F).



Headlamp flasher button. (G).



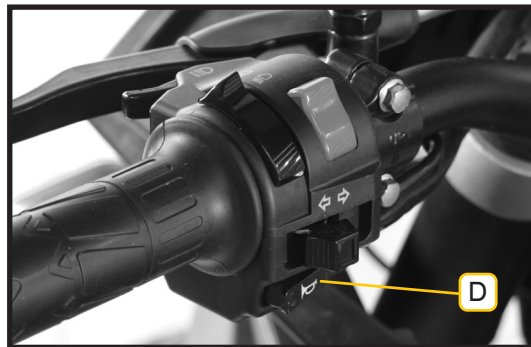


Horn button

Activate the button to honk the horn (D).



Remember that it is forbidden to use loud noise signals for reasons not permitted by regulations.



Start-up button

To start up the engine, press the switch (G). Check before doing so that the gear lever is in neutral.





Engine off switch

This button is to stop the engine without needing to release the left-hand grip.

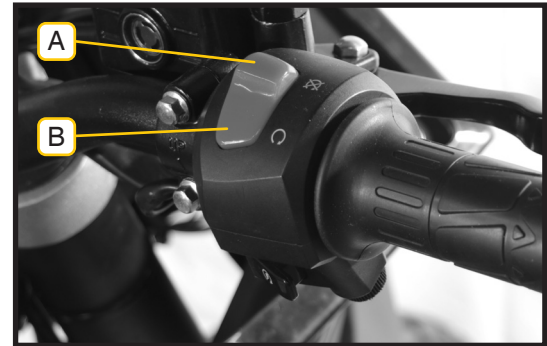


If the button is in this position (A), the fuel pump, injection and ignition are disconnected.

All other systems are still powered by the battery.



In this position (B), all electrical systems are powered and the engine can be started up.





LOCK

The lock is in the middle of the handlebar, between the handlebar and the speedometer.

With the lock, you can control the vehicle's start-up and block the handlebar.


On/Off

1- Put the key in  position.

Blocking/unblocking the handlebar

1- Turn the handlebar all the way to the left.

2- Put the key in  position.

3- Press the key and turn it to  position.

4- Remove the key.



Electric system connection.



Electric system disconnection.



Blocking steering and disconnecting the electric system.



ODOMETER

Signals

Left blinker
High beams

Time

Current time

Speedometer

Km/h or MPH units

Gears

Gear position in use

Signals

Right blinker
Engine oil
Fuel reserve
Engine failure

Fuel

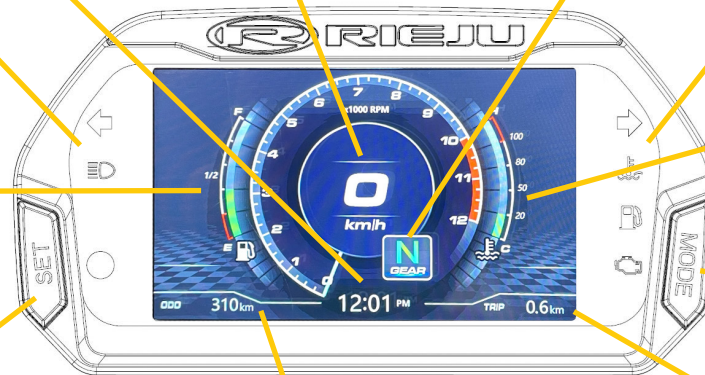
Level

Engine oil temperature

Temperature

Adjustment Button

Press the Adjustment Button on the main screen to change between ODO, Trip A/B, Total time, and partial times A/B.



Selection Button

Press the button to change the clock time or the intensity of the instrument panel.

Odometer

Viewing range: 0-9999 km (miles). It automatically restarts after 99999 km (miles).
Viewing unit: 1 km (mile)

Partial odometer

Viewing range: 0-999.9 km (miles). It automatically restarts after 999.9 km (miles).
Viewing unit: 0.1 km (mile)



Signals



“Neutral” gear light

This light lights up when the gear lever is in neutral.



Engine temperature light

This light is very important, because it tells us when the engine is too hot. This excess temperature may be due to several different factors.



CAUTION: You must not drive when this light is on since it can cause serious harm to the engine. Go as soon as possible to your RIEJU dealer.



“High beam” and headlamp flasher light

This light turns on when your vehicle’s “high beams” are on.
Also activates when using the headlamp flasher.



Blinker light

This light turns on when you have selected blinker lights (right or left).



Engine failure light

The engine failure light indicates that a parameter in the carburation or engine turn-on system is incorrect.

The light may blink a few times when the ignition turns over; this is not due to any breakdown.



CAUTION: You must not drive when this light is on since it can cause serious harm to the engine. Go as soon as possible to your RIEJU dealer.



Fuel light

The light turns on when the fuel level is below the reserve. Fill the tank as soon as possible to avoid running out of fuel.



Selection button (SET) A

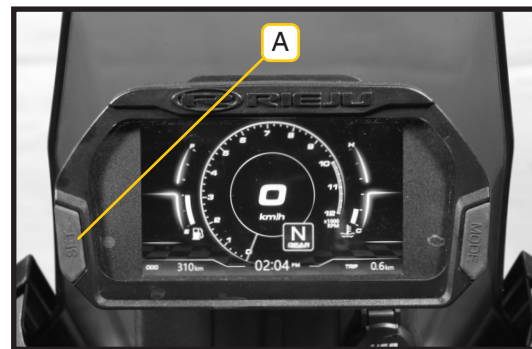
Has two options:

Quick press

To modify the light intensity of the instrument panel.

Pressing for 3 seconds

To access the clock to change settings.





Adjustment button (MODE) B

Has two options:

1 quick press

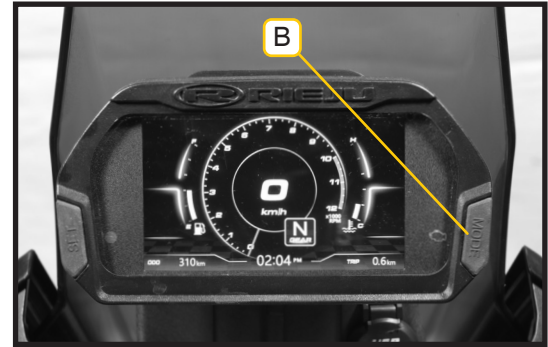
To access TRIP (partial km).

When indicator is blinking, press for 3 seconds and the counter will set to 0.

2 quick presses

To access the ODO (odometer).

When indicator is blinking, press for 3 seconds and you will change the speed unit from km to miles.





FRONT SUSPENSION

The front suspension consists of a hydraulic fork that boasts the most cutting-edge technological and design resources.

Fork

Hydraulic with 37 mm bars



REAR SUSPENSION

Rear suspension is a hydraulic mechanical shock absorber that provides gentle operation.





REAR BRAKE PEDAL

The rear brake pedal is on the right side of the motorcycle. To activate it, press down with your foot.

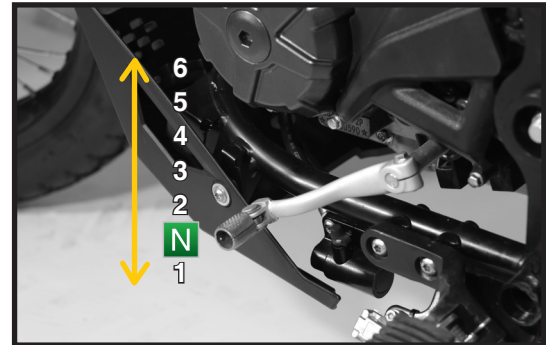


Press the pedal gently to keep the back wheel from locking and skidding.



GEARSHIFT PEDAL

This is located under the left part of the motorcycle. Activate it with your foot, pushing it all the way. Allow it to return to its resting position before shifting gears again. To shift into first, push the pedal downward. To shift into other gears, raise the lever up with the tip of your foot.





KICKSTAND

The kickstand is on the left side of the vehicle.

To open it, keep the vehicle in vertical position and use your foot until it has gone all the way down.

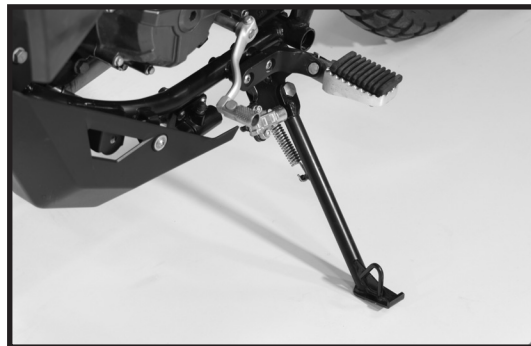
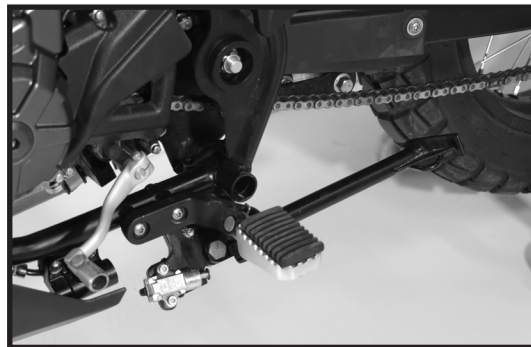


CAUTION: Do not release the vehicle until you have verified that it is entirely stable.

To retract it, hold the vehicle by the handlebar. Next, place your foot on the back and place the vehicle in vertical position so that the kickstand returns to its retracted position.



Regularly check the condition and state of cleanliness of the springs. If they are dirty or worn, they can cause the kickstand to retract incorrectly.





FUEL TANK

To access the tank cap, please proceed as follows:

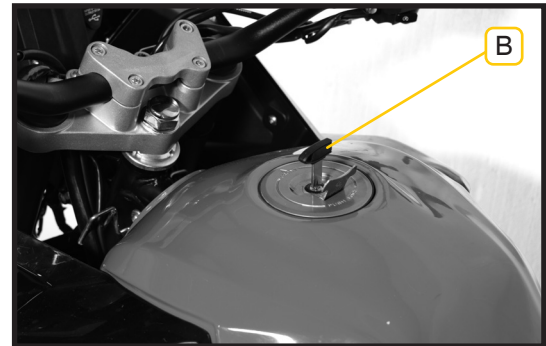
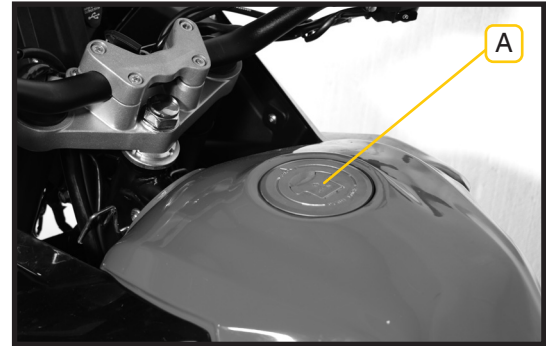
- 1- Lift the cover that protects the lock (A).
- 2- Insert the key into the lock (B) and turn it 1/2 rotation to the right.
- 3- Remove the tank cap.



CAUTION: Petrol is extremely flammable. When handling petrol, ensure that there are no sparks or flames in the area, and that it is completely ventilated.

TANK CAPACITY

14 litres





TYRES

The tyre pressure has a direct influence on the stability and comfort of the vehicle, on braking distance, and especially on user safety. As such, you must check tyre pressure.



TIP: Check that the wheel is not off-centre, and also check for wear on the tyre. Do not overload the vehicle since, in addition to losing stability, this increases tyre wear.



CAUTION: When pressure is very high or incorrect, the tyres stop absorbing shock. They transfer shaking and blows directly to the chassis and the handlebar, negatively affecting safety and comfort while driving.



TYRE	FRONT	REAR
ENDURO	1,7 Kg/cm ²	1,8 Kg/cm ²



BATTERY

To access the battery, you must remove the seat and the left-hand side cover.

Check that the terminals are clean and properly secured.

The battery does not require maintenance, so when it runs out, it must be replaced by a new one.



BATTERY TYPE

12V / 9Ah (sin mantenimiento)



DRIVING

Checklist before driving.

COMPONENT	CHECK	IF NECESSARY...
Accelerator grip	Play	
Tyres	Pressure, condition, and wear	Inflate or replace
Battery	Charge	Charge
Steering	Smooth steering, flexible movement, no slack	
Front headlight	Lighting	Replace
Brake light	Lighting	Replace
Position signals	Lighting	Replace
Instrument panel	Lighting	Replace
Brake discs	That they are not damaged and are completely clean	Replace
Brakes	Lever play Brake fluid level	Adjust Fill

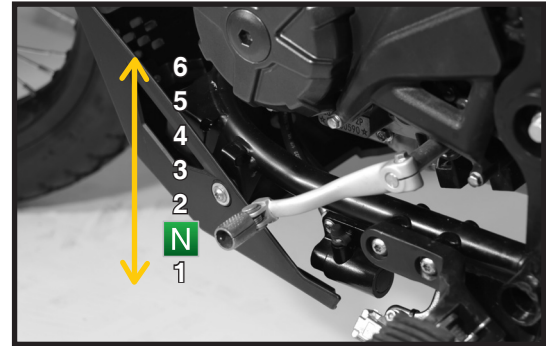


CAUTION: The before-driving checklist must be completed each time the vehicle is used. If you see anything wrong, it must be repaired before using the vehicle.



Starting up the engine

1- Check that the engine is in neutral and completely close the accelerator grip.



2- Turn the key right to position .





3- Activate the start-up button.

4- Next, push the clutch lever and shift to first.

5- Progressively release the clutch lever as you gently accelerate.



TIP: Do not accelerate all the way or make the engine turn over too fast until it is warmed up enough.



CAUTION: Remember that you must not leave the engine running in a closed area, because the toxic gases from the exhaust may cause serious consequences to health.





Acceleration

Adjust speed by opening or closing the accelerator.

Turn the grip back to increase speed and turn it forward to decrease speed.

Braking

Close the gas grip and activate the front and rear brakes at once by progressively increasing pressure.



CAUTION: Abrupt braking can cause skidding and bouncing.

Stopping

Close the gas grip and activate both brakes simultaneously. When the vehicle has reduced its speed, press the clutch lever all the way down.

To stop the engine, remove the key from the ignition.

Once the engine is stopped, always close the fuel tap.



RUNNING-IN

Engine operation

Whether hot or cold, the engine should have sufficient idling time before starting to ensure that the oil circulates to all lubricated parts.

During the running-in, the engine speed must not exceed 4,500 r/min for the first 500 km, and must not exceed 7,000 r/min between 500 and 1,000 km.

Throughout the running-in, both gear and engine speed should be changed frequently, and the motorcycle should not be ridden continuously for long periods at a fixed gear and speed.

When the engine operates for a prolonged time at a constant low speed during the running-in period, component wear increases. As such, do not ride at a steady low speed for long periods.

During running-in, avoid sudden acceleration and braking except in emergencies.

Do not drive while dragging the gear. Anticipate deceleration in advance and keep the engine running smoothly at all times.

Avoid long-distance riding during the running-in period to allow the engine enough time to rest.



The running-in period has a major influence on the vehicle's service life and fuel consumption, so read the manual carefully before use. (During the first 500 km, correct vehicle operation will ensure performance so you can enjoy your riding experience.)

Tyre running-in

The new tyre's surface is smooth. Riding at high speed can easily lead to dangerous situations. For maximum tyre grip, the running-in process is essential.

During the first 200 km, you may run in the tyres by taking corners at low speed until all edges of the tread are fully worn in.

A raised area on the tyre tread poses an accident risk. The way to prevent such bulging is through proper tyre running-in.

Brake system running-in

During the initial 500 km, the new brake discs remain in their original state, so they have not yet reached their optimal friction level. To compensate reduced braking efficiency, apply slightly greater pressure to the brake lever.



CAUTION:

- When running a new vehicle, you must vary the engine speed from time to time. Do not ride continuously at a fixed speed. The purpose is to subject the components to stress so they can fully adapt, but without applying excessive load.



MAINTENANCE

Transmission chain (adjustment and tension)

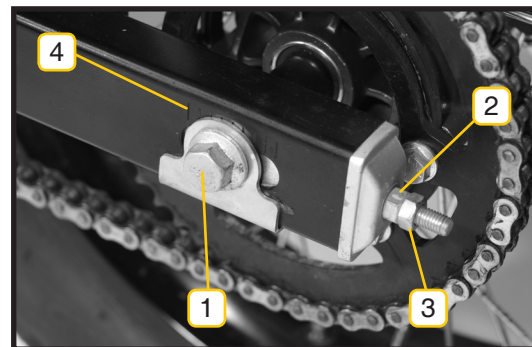
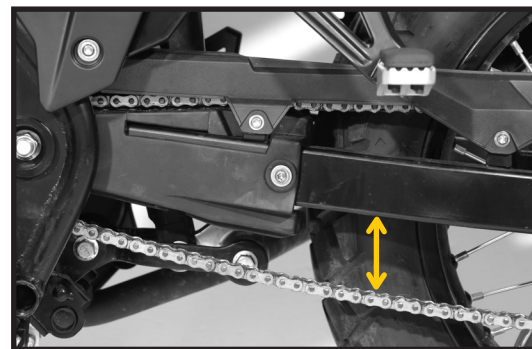
The chain must be adjusted to have 30 to 40 mm tolerance at the midpoint between the output gear and rear pinion.

To adjust the proper tension, you must conduct these steps on both and equal sides of the wheel:

- 1- Put the gearshift box in neutral and loosen the nut and axle (1) of the rear wheel.
- 2- Loosen the fastening nut (3)
- 3- With the screws (2), adjust the chain's tension, making sure that there is always the same distance on both sides of the axle. To this end, use the ruler marks (4) on the swingarm.
- 4- Secure the position with the 2 nuts (3) and tighten the nut that holds the rear wheel axle.



TIP: The chain must be kept perfectly clean and adequately lubricate every week.





Front headlight bulb

Changing the headlight bulb requires disassembling parts of the vehicle.

BULB TYPE

HB3 60W



CAUTION: Using another kind of bulb may cause optic damage. If this happens, they will be excluded from the warranty.



CAUTION: To guarantee proper installation, please see your Rieju distributor.



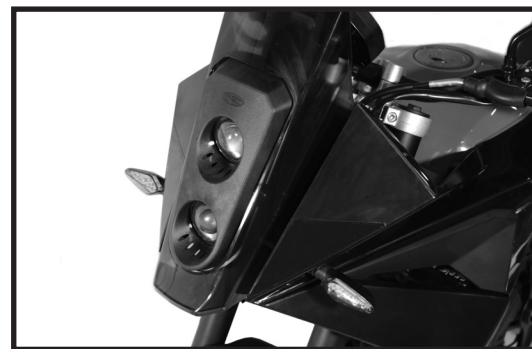
Position lamp bulb

Changing the lamp bulb requires disassembling parts of the vehicle.

BULB TYPE
5W



CAUTION: Using another kind of bulb may cause optic damage. If this happens, they will be excluded from the warranty.



CAUTION: To guarantee proper installation, please see your Rieju distributor.



Rear light

Changing the rear light requires disassembling parts of the vehicle.



CAUTION: To guarantee proper installation, please see your Rieju distributor.



Plate light

Changing the plate light requires disassembling parts of the vehicle.



CAUTION: To guarantee proper installation, please see your Rieju distributor.





Saddle

To remove the saddle, proceed as follows:

1-Insert the key into the lock on the rear left-hand side plate (A).

2-Turn the key to the right, clockwise, to unblock the lock.

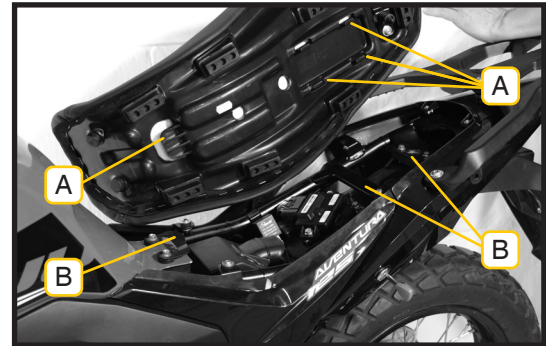
3-Remove the saddle by pulling backward.





To assemble the saddle, proceed as follows:

- 1- Put the saddle in place.
- 2- Fit the tabs (A) into the mounts (B) so that it is firmly held.
- 3- Slide the saddle forward until in position.
- 4- Remove the key from the lock.





Brakes

The brake fluid tanks, one for each brake, have a viewer so you can check their level.



CAUTION: If the brake fluid level is nearing half in the viewer, both the front and the back brake, check brake pad thickness and check that they have not reached their limit for use. If the thickness is correct, fill the brake fluid and check that there are no leaks. If you are unsure, immediately go to your official **Rieju** dealer. They know what to do in all cases. This may affect your safety.

If the pedal or brake lever is spongy when activated, there may be air in the pump or circuit for each brake, or a component of the braking system may be in poor condition.

Do not mix different kinds of brake fluid.

The fluid used to fill or renew your circuit must meet the standard specified on each circuit's fluid tank. As such, DOT4 must be used with the rear brake.

The specification must never be changed; always follow the DOT4 specification. It is not important if the brake fluid is a different brand, but it is **NECESSARY** that it be the same specification.

Do not use fluid from a container that is unsealed (opened). **NEVER**, under any circumstances, use brake fluid from an unsealed container nor, obviously, brake fluid that has already been used.

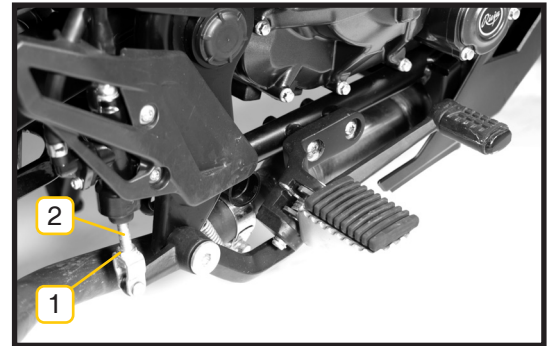


Rear brake - adjusting pedal distance

When the brake pedal is in resting position, it should have 5-7 mm play.

To adjust the position, please follow the steps below:

- 1- Loosen the fastening nut (1).
- 2- Move the axle to adjust the pedal (2).
- 3- Check that the brake responds correctly and does not create friction.
- 4- Set the position with the nut (1).





Front brake fluid level

Inspect brake fluid with the tank viewer (1) and change it periodically. It must also be changed if it appears contaminated with water or is dirty.

Brake fluid tanks must be at least half full.

If fluid is missing, it must be added. To this end:

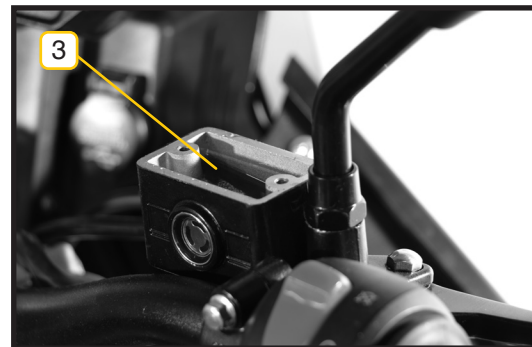
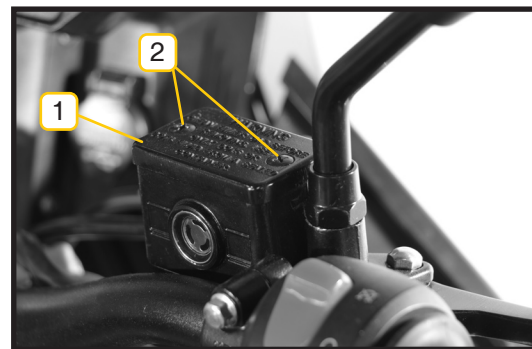
- 1- Loosen the cover's screws (2).
- 2- Remove the cover with the bellows.
- 3- Fill the tank with fluid (3).
- 4- Put the lid on the tank.

RECOMMENDED FLUID

GRO DOT4



CAUTION: Brake fluid is corrosive and damages paint. If spilled, rinse immediately with water.





Rear brake fluid level

Inspect brake fluid with the tank and change it periodically. It must also be changed if it appears contaminated with water or is dirty.

Brake fluid tanks must be at least half full.

If fluid is missing, it must be added. To this end:

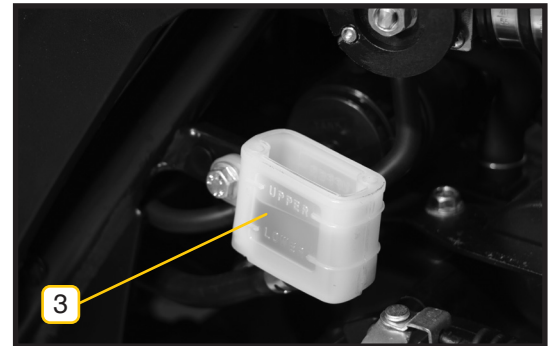
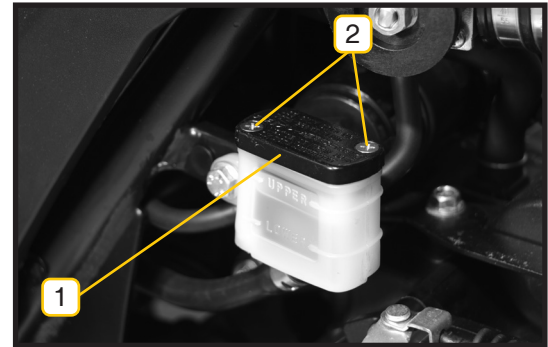
- 1- Remove the saddle and the right-hand side covers.
- 2- Next, remove the cover with the bellows (1).
- 3- Fill the tank with fluid (2).
- 4- Put the lid on the tank.

RECOMMENDED FLUID

GRO DOT4



CAUTION: Brake fluid is corrosive and damages paint. If spilled, rinse immediately with water.





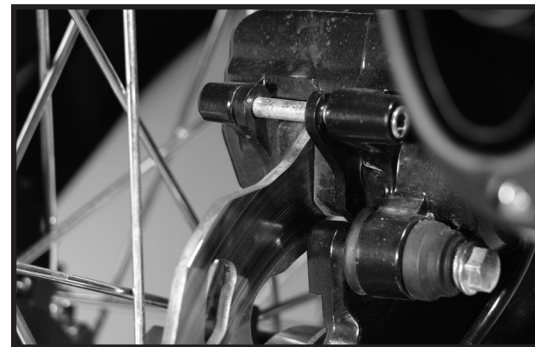
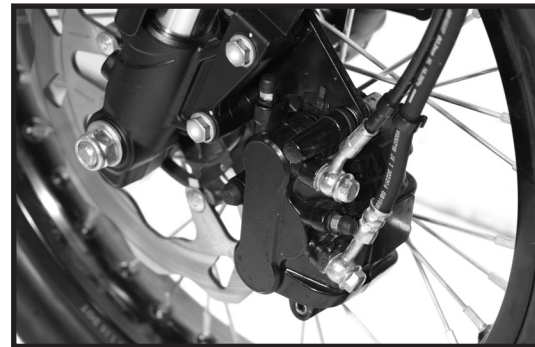
Brake pads

Brake pads are a very important element in the vehicle, so they require an inspection that you may conduct visually.



CAUTION: Changing pads requires mechanical knowledge to guarantee proper assembly.

To guarantee proper installation, please see your Rieju distributor.



MINIMUM PAD THICKNESS

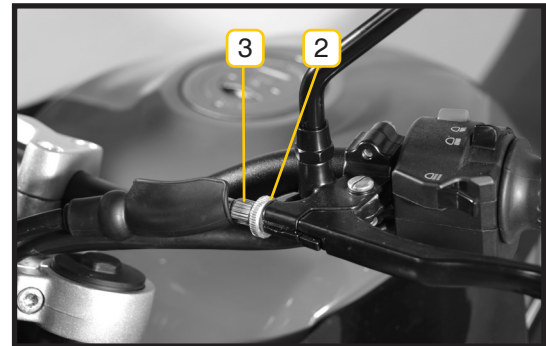
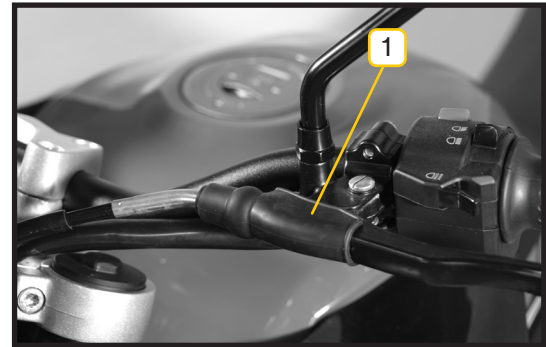
2 mm



Clutch - Adjustment

To properly adjust the clutch, please follow the steps below:

- 1- Remove the protective rubber (1).
- 2- Loosen the fixation wheel (2).
- 3- Move the wheel to adjust the clutch (3).
- 4- With the wheel, set the position (2).
- 5- Place the protective rubber (1).

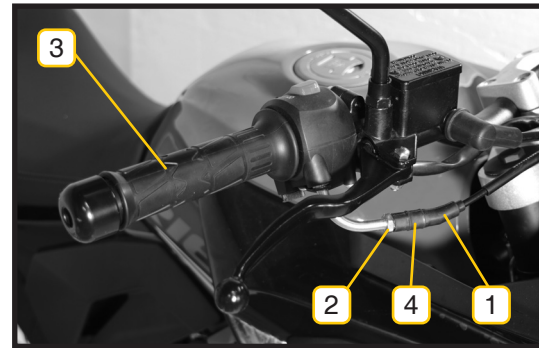




Fuel line - Adjustment

To properly adjust the fuel, please follow the steps below:

- 1- Remove the protective rubber (1).
- 2- Loosen the fixation wheel (2).
- 3- Adjust the grip's play (3) with the adjustment nut (4).
- 4- Set the position with the fixation nut (2).
- 5- Place the protective rubber (1).



FUEL GRIP PLAY

2-3mm.



Cooling system

The radiator, with great cooling power thanks to forced ventilation with an electro-fan that activates if necessary, is on the right side of the front of the motorcycle, behind the protective grille.



TIP: Check that the radiator is entirely full because this means that you can be sure that the coolant fluid is travelling the entire circuit. To verify the fluid level, lift the radiator's cover, while the vehicle is cold, and replace if necessary.



CAUTION: Never open the radiator's cover when the engine is hot. The boiling liquid can be released under pressure, which is dangerous. Use closed-circuit antifreeze. Using any other fluid may damage the elements in the radiator or the cooling circuit. This type of breakdown is not covered under the vehicle warranty.



COOLANT TYPE

GRO



Spark plug

The spark plug is an important component in the engine and is easy to inspect.

Periodically remove and inspect the spark plug because heating and soot deposits slowly deteriorate it. If the electrode is excessively eroded, or if there is too much soot or other deposits, replace the spark plug with another of the recommended type and thermal grade.

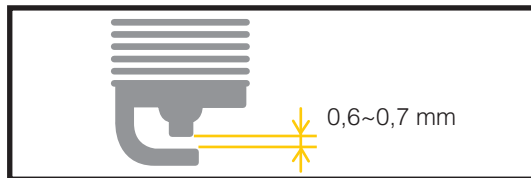
You must disassemble parts of the vehicle to access the spark plug.



TIP: Before assembling any spark plug, measure the separation between electrodes with a feeler gauge and adjust according to specifications.



CAUTION: When installing the spark plug, always clean the surface of the washer housing to prevent debris from entering the combustion chamber. Screw the spark plug in by hand, gently along the threads, and finish by tightening with a suitable wrench.



SPARK PLUG TYPE

CR9E

SEPARATION BETWEEN ELECTRODES

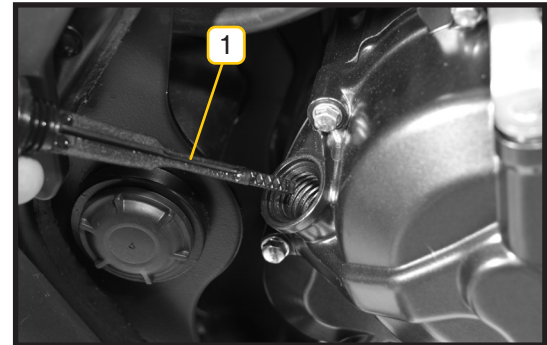
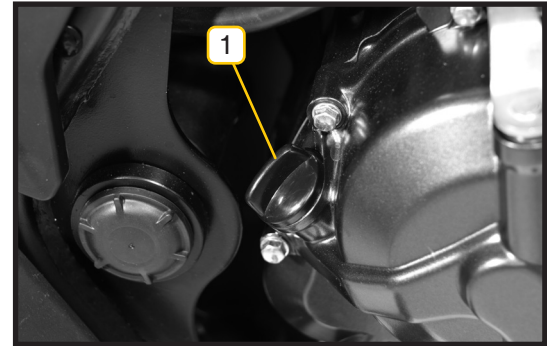
0,6~0,7 mm



Crankcase oil - checking and filling

Check the vehicle's oil as follows:

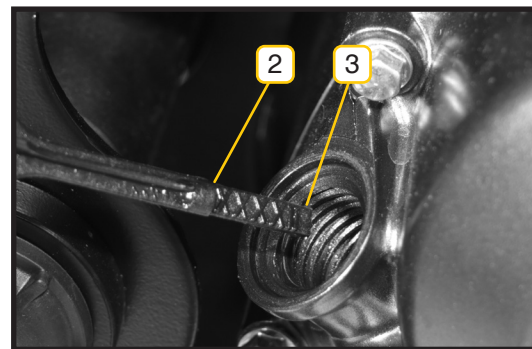
- 1- With the engine cold, position the vehicle horizontally.
- 2- Remove the oil filler cap (1) located on the clutch cover on the right of the engine.
- 3- Check the oil level with the rod (1) built into the oil filler cap.





Optimum oil level is at the top of the rod (2) as a maximum point.

The minimum level of oil is position (3).



TIPO DE ACEITE

GRO 10W40



CAUTION: Driving the vehicle with the minimum level of oil in the crankcase (a) can lead to a serious engine issue. Breakdowns for this reason are not covered by the warranty.



CAUTION: Totally changing the oil requires mechanical knowledge. Rieju recommends that you go to your dealer to guarantee this operation.



Air filter

The proper operation and durability of engine components like the connecting rods, piston, segments, cranks-haft bearings, and even the cylinder, largely depend on the air filter being clean and greased.

To access the air filter:

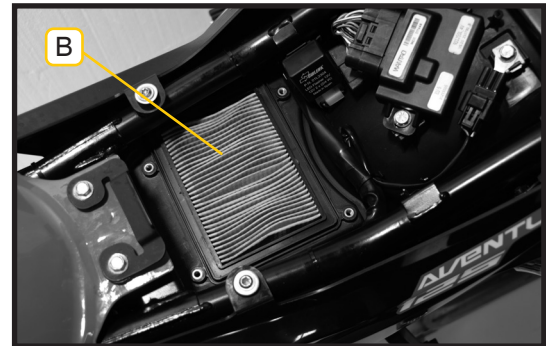
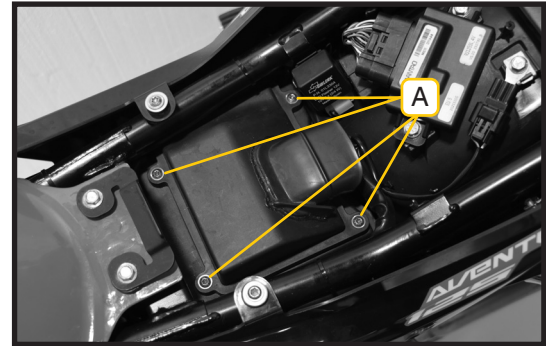
- 1-Remove screws (A).
- 2- Remove cover.
- 3- Remove the air filter (B) and replace it.



TIP: This must be replaced more frequently if the vehicle is used in dusty or humid areas.



CAUTION: Not periodically checking this component and cleaning it can lead to improper engine operation, as well as important breakdowns that would not be considered factory defects.





Steering play

Steering must always be adjusted so that the handlebar turns freely, but without play.

To check steering adjustment, lift the motorcycle from the ground, using a stand under the chassis.

Move the handlebar gently in each direction. If, when you release the handlebar, it continues moving on its own, this means that the steering is not too tight.

Crouch in front of the motorcycle, grab the lowest part of the front fork (on the axle) and stretch the fork.

If there is play, steering is too loose.



CAUTION: Adjusting steering requires mechanical knowledge. Rieju recommends that you go to your dealer to guarantee this operation.



General lubrication

For your vehicle's lifespan to be long, we recommend keeping several elements lubricated:

- Clutch lever.
- Front brake lever.
- Rear brake pedal.
- Rear brake pedal bushing.
- Shift lever (5).
- Fuel line.
- Transmission chain.

This is necessary after driving on wet ground and when the chain looks dry.

This chain is roller, so a specific lubricant should be used for this type of chain.



Maintenance table

COMPONENT	1.000 Km	4.000 Km	7.000 Km	10.000 Km	+3.000 Km
Air filter	L	C	C	C	C
Engine oil	C	C	C	C	C
Oil filter	C	C	C	C	C
Check operation of the oil pump	I	I	I	I	I
Check transmission for leaks	I	I	I	I	I
Check crankcase for leaks	I	I	I	I	I
Valve adjustment				I	I (+9000 km)
Clutch			I	I	I
Spark plug	I	I	I	C	I/C (+10000 km)
Drive chain tension and wear	I/E	I/E	I/E	C	I/E-C (+10000 km)
Battery	I	I	I	I	I-C (if necessary)
Electrical system	I	I	I	I	I
Fuel lines	I	I	I	I	I
Exhaust system	I	I	I	I	I
Operation of controls, throttle and cables	I	I	I	I	I
Steering and handlebar	I	I	I	I	I
Shock absorber	I	I	I	I	I



Front/rear suspension	I	I	I	I	I
Side stand	I	I/E	I/E	I/E	I/E
Brake mechanism / lining	I	I	I	I	I
Brake fluid	I	I	I	I	I-C (every 2 years)
Brake pads	I	I	I	I	I-C (according to wear)
Brake disc	I	I	I	I	I
Coolant and level	I	I	I	I	I-C (every 2 years)
Lights	I	I	I	I	I
Check wheel spoke tension and wheel alignment	I	I	I	I	I
Tyres: pressure and condition	I	I	I	I	I
Engine bolts and nuts	I	I	I	I	I
Bolts and nuts of each component	I	I	I	I	I



The maintenance schedule may change depending on motorcycle use, driving, environmental conditions, etc...

I: check-adjust / C: change
E: grease / L: clean



CLEANING AND LONG-TERM STORAGE

Cleaning

Cleaning the motorcycle will improve its performance and lengthen the lifespan of the motorcycle's components.

Operations before cleaning:

- 1- Cover the exhaust pipe input to prevent water from entering its interior.
- 2- Ensure that the spark plug and different caps are properly placed.
- 3- If the engine is very dirty, apply de-greaser.



CAUTION: Do not apply de-greaser to the wheel axles or the chain.

- 4- Remove the de-greaser and dirt with pressurised water.
- 5- Clean all surfaces with warm water and gentle detergent.
- 6- Remove the soap with cold water, then dry all surfaces.
- 7- After all cleaning is complete, run the engine for a few minutes on idle.



CAUTION: Rieju shall not be held liable for using corrosive de-greaser elements that stain or deteriorate motorcycle elements. Rieju shall not be held liable for possible damages and defects caused by using pressurised water to clean the motorcycle.



Long-term storage

For long-term motorcycle storage, we advise cleaning the motorcycle beforehand as explained above.

- 1- Empty the fuel tank, pipes, and the carburettor float chamber.
- 2- Lubricate all control cables.
- 3- Cover the exhaust pipe so that moisture cannot enter.
- 4- Remove the battery and charge it once per month.



WARRANTY

Standards regulating manufacturer RIEJU'S warranty.

The company RIEJU hereby guarantees the end consumer, purchaser of a vehicle manufactured by RIEJU, that both the materials and the manufacturing are free from defect, pursuant to the highest quality standards. Consequently, RIEJU hereby provides the end purchaser (hereinafter, the "purchaser"), pursuant to the conditions set forth below, with a warranty to repair all material or manufacturing defects found on a new motorcycle at no cost, within the established warranty period and with no limitation in terms of the number of kilometres travelled or the number of hours the vehicle has been operated.

Warranty Period

The warranty period shall be governed by warranty law in the vehicle's country of sale, in force at the time it is sold.



Warranty claims for defects not brought to the attention of a RIEJU-authorized dealer before the end of the warranty period shall be excluded.

Purchaser obligations

RIEJU may legitimately reject warranty claims if, and to the extent that:

- a) The purchaser has not brought the vehicle to any of the inspections and/or to undergo maintenance tasks as required in the user manual, or the date set for these inspections or maintenance tasks has passed. Also excluded from the warranty are defects that appear before the date established for an inspection or



maintenance task that never occurred, or that will occur after the established date.

b) Inspections, maintenance work, or repairs have been conducted by third parties not recognised or authorised by RIEJU.

c) Any maintenance or repair has been conducted in violation of the technical requirements, specifications, and instructions set forth by the manufacturer.

d) Replacement parts not authorised for use by RIEJU have been used in maintenance or repair work on the vehicle, or if, and to the extent that, fuels, lubricants, or other liquids (including, but not limited to, cleaning products) that were not expressly mentioned in the User Manual's instructions have been used on or in the vehicle.

e) The vehicle has been, in any way, altered or modified or fitted with components other than the components expressly authorised by RIEJU as components allowed for the vehicle.

f) The vehicle has been stored or transported in a way that is contrary to technical requirements.

g) The vehicle has been used for a special use other than ordinary use, such as competition, racing, or in an attempt to beat a record.

h) The vehicle has suffered a fall or accident that directly or indirectly causes damages.

Warranty exclusions

The following articles are excluded from the warranty:

a) Replacements for wear, including, but not limited to, spark plugs, batteries, fuel filters, oil filter elements, chains (secondary), engine output pinions, rear rings, air filters, brake discs, brake pads, clutch disks, bulbs, fuses, carbon brushes, footrest rubber, tyres, chambers, wires, and other rubber components, ex-



haust pipe, and washers.

b) Lubricants (for example, oil, grease, etc.) and operational fluids (for example, battery fluid, coolant, etc.).

c) Inspection, adjustment, and other maintenance work, as well as all kinds of cleaning work.

d) Damage to the paint and consequent rust due to external influences, such as rocks, salt, industrial fumes, and other environmental impacts, or inadequate cleaning with inadequate products.

e) Damages caused by defects, as well as expenses caused directly or indirectly by the defects (for example, communications expenses, lodging expenses, car hire expenses, public transport expenses, recovery vehicle expenses, emergency messenger expenses, etc.) as well as other financial harm (for example, caused by loss of use of a vehicle, lost income, lost time, etc.).

f) Acoustic or aesthetic circumstances that do not significantly affect conditions for use of the motorcycle (for example, small or hidden imperfections, normal noise or vibration in use, etc.).

g) Circumstances due to vehicle ageing (for example, fading of painted surfaces or metal coating).

Miscellaneous

a) If repair of the defect or replacing the part is disproportionate, RIEJU shall be entitled to decide, at its sole discretion, whether to repair or replace the defective parts. Ownership over the replaced parts, if applicable, shall be held by RIEJU, with no other consideration. The dealer authorised by RIEJU whom has been entrusted to repair defects shall not be authorised to make binding statements on RIEJU'S behalf.

b) If there is doubt as to whether there is a defect or a visual or material inspection is required, RIEJU reserves the right to require that the parts being claimed under the warranty be sent to it, or to request that a RIEJU



expert examine them. Any additional warranty obligations for replaced parts at no cost or for any services provided at no cost under this warranty shall be excluded. The warranty for replaced components during the warranty period shall end on the expiry date of the warranty period of the respective product.

c) If a defect cannot be repaired and its replacement is disproportionate for the manufacturer, the consumer under warranty shall be entitled to cancellation of the contract (payment of a compensation) or partial reimbursement of the purchase price (discount) instead of motorcycle repair.

d) The purchaser's warranty claims under the purchase-sale contract with the authorised dealer shall not be affected by this warranty. This warranty shall not affect the purchaser's additional contractual rights under the general business conditions of the authorised dealer. However, said additional rights may only be claimed with the authorised dealer.

e) If the purchaser resells the product during the warranty period, the terms and conditions of this warranty shall continue to exist under their current scope, such that rights to claim pursuant to this warranty under the terms and conditions governed by this document shall be transferred to the new owner of the motorcycle.



RIEJU

FOR EVERYDAY ADVENTURE