

ASSEMBLY FOR PREMIUM 10

Assembly for Peugeot Jet Force y Ludix.

The speed of the mopeds of 50C.C is limited at 45 km/h in the European road network. In order to respect this legislation, connect the blue cable to the earth and your vehicle will be controlled to 45km/h.



Take off the central back.



Remove the 2 screws of the foot board with a key of 10 and remove the inferior foot board.



Remove to the support from the exhaust with a torx key.



Remove the 2 fixation nuts of the exhaust with a key of 10.



Remove the catalytic pipe of the exhaust



Remove the superior screw BTR with Allen key of 8 from the exhaust support.



Remove the inferior screw with Allen key of 8 from the exhaust support.



Remove the ignition cover with a key of 8.



Remove the left screw from the back mudguard.



Take off the back mudguard.



Remove the ventilator with a key of 8.



Remove the pick up from the original ignition.



If you don't have a compressed air gun, remove the anti-interference.



Take out the spark plug.



Screw at the spark plug place the block piston stick.



Turn the rotor by hand in the opposite way of rotation in order to the piston comes in contact with the block piston stick and to loosen the ignition nut with a key of 14.



Remove the rotor with an extractor Peugeot Ludix.



Remove the 2 fixation screws from the stator.



Remove the second fixation support screw the exhaust and to remove it.



Disconnect the ignition connector.



Disconnect the black/red cable.



Cut fixation disc of the ignition cables.



Cut on the back, the original wire pass and recover it. Remove the stator removing the cables until the connection previously disconnected.



Drill the 2 carter thread on 1 mm and check the thread.



Put the Premium cables through the hole in the carter and tighten with 2 provided screws of 5x25mm.



Put the PREMIUM rotor on the crankshaft, placing the two red marks of rotor and stator, at BTDC.



Tighten the PREMIUM rotor with the original nut, keeping the red mark of stator with this of rotor, the one in front the other.



Place the support plate of the ventilator or the training fingers of the water pump on the rotor with the original screws and checking the screws depth, in order it doesn't touch the stator.

The good red mark is the one which the arrow corresponds to the motor rotation way.



Connect the Premium ignition connector with the original cables. Put the yellow cables together and the white cables together.



Replace the ventilator cover of the ignition or the water pump with the original screws, for the models Ludix Blaster and Jet Force H2O to put struts of 5 mm between the engine carter and the ignition carter.



Remove the block piston stick and replace the spark plug and its connector cap.



Remove the original CDI for the models with a PEUGEOT CDI, not Dellorto.



Put the RJ051X MVT diagram at the original CDI place. For the models with a Dellorto ACPH1 CDI, use a RJ054X diagram, put the red clip on the black cable of the CDI without disconnecting it. Put the brown cable not bared in parallel of the black on the clip and close the clip with pliers in order the 2 cables are joined in parallel without cutting the black cable of the diagram.

Disconnect the high voltage coil cables. Connect the black cable on the green connection of the original high voltage coil and the orange cable on the black connection of the high voltage coil. Connect the second black cable of the diagram to the earth frame, with green/yellow of the stator. Connect the black/red cables of the stator and of the diagram together.



Reassemble the back mud-guard like at the disassembly.



Reassemble the exhaust like at the disassembly.



Reassemble the inferior foot board and the battery cover with the original fixation screws.

Before assemble the ignition, disassemble the spark plug if it is of black colour it is necessary to lower of 5 points of carburetion, if it is of colour chocolate or grey it is necessary to raise of 10 of 15 points of carburetion.

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