

ASSEMBLY FOR PREMIUM 08

Assembly for all scooters PEUGEOT except for LUDIX and SPEEDFIGHT with transponder.

The speed of the mopeds of 50C.C is limited 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.



Open the saddle.



Take off the petrol and oil caps.



Take off the two superior nuts from the back, with key of ten.



Take off the two nuts from the bottom of the back, always with the same key.



Only with TREKKER and SPEEDFIGHT models remove the superior screws of 6 from the back with a key of 10 mm.



Remove the two superior screws from the battery cover with a torx key of 20 or a screwdriver.



Remove the two inferior screws from the battery cover with a torx key of 20 or a screwdriver.



In order to remove the plastic cover, lower the saddle and unhook the sides pulling forwards.



Take out the back and the saddle.



Loosen and remove the exhaust or cylinder fixation screws with a key of 10.



Take off the superior screw (Allen of 8) which holds the exhaust to the carter.





Take off the exhaust.



With the key of 8 mm remove the screws from the cover of the ignition.



Take off the cover of the ignition.



Still with the key of 8 mm, loosen and remove the fixation screws of the ventilator.



Take off the ventilator.



Loosen the nut of 14 which tightens the rotor with a compressed air gun.



If you don't have a compressed air gun remove the spark plug.



Place a block piston stick at the spark plug place and push slowly down on the kick; turning crankshaft in order to put the piston in touch, with the block piston stick.



Loosen the nut of 14 which tightens the rotor and screw the Peugeot extractor to remove the rotor, with the corresponding keys.



Disassemble the stator with a key of 8.



Remove disc holding the exit cable of the ignition and undo above the starter to be able to remove the wiring harness.



Take out the superior screw from the right underwear back



Remove the inferior screw from the right top of the back.



Undo the top cover.



Remove the cover under the right back.



Cut the second plastic disc.



Take out the wiring harness stator opening the clip white wire pass.



Disconnect the white connector 3 ways and disconnect the black/red cable.



Put the wiring harness stator PREMIUM by the same clips and connect the cables black/red together.



Connect the yellow and white cable in the original connector being concerned colour by colour.



Assembly of the support of the ignition 2 cone head 6x16 provided screws.



Recover the wire pass on the original stator and place it in the cable of the ignition premium and put the cable through the carter hole and screw the stator with the 2 provided screws of 5x30 and their provided discs.



Place a stick in the hole of the spark plug and turn the crankshaft to place the motor to the BTDC and place the rotor on the crankshaft caused that the red marks is the one which the arrow corresponds to the motor rotation way.

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



Tighten the rotor with the provided nut. Check again the two signals meet at the BTDC.



Recover the wire pass of the original stator cutting it back part and place it on the tube of the ignition PREMIUM to block up the original carter.



Reassemble the turbine, with a key of 8 and the 4 original screws of 5 mm.



Reassemble the ignition cover with longer screws of 5 mm and struts of 7 mm. For the air models, put a black scotch-tape to insure the connector cap.



PHOTO 1



PHOTO 2



PHOTO 3

Remove the CDI of origin that located according to the models, under the board like the photo 1 or next to the battery like the photos 2 and 3.



Remove the rubber support from the original CDI.



Place this rubber on diagram.



Connect the diagram connector with the CDI connector of origin.



Replace the connector cap on the diagram connector.



Replace the diagram in its original place with its rubber support.



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



Reassemble the plastics cover as at the disassembly.



Reassemble the exhaust.



Reassemble the seat and the back.

CAUTION!

Never put a screwdriver in the exhaust or by the hole of the spark plug to block the piston. Or never put a screwdriver in the ignition block it. Because those three ways cause irreparable destruction!

Before assemble your Premium ignition:

Disassemble your spark plug; if your central electrode is black colour, you have to lower of 5 points of carburetion; if it is of chocolate or grey colour, you have to raise of 10/15 points of carburetion.

MVT THE ENERGY OF THE EXPLOIT

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