

ASSEMBLY FOR PREMIUM 12

ASSEMBLY FOR PEUGEOT:XP6 ENDURO, XP6 SUPERMOTARD, XP6 TRACK

***MALAGUTTI:XSM, XTM**

***FACTORY: RSM 50, RP 50**

***RIEJU:RMX,SMX,SPIKE**

***APRILIA:RX, MX**

***HM:CROSS y SM**

***SHERCO:SM, ENDURO**

***BETA:RR ENDURO,RR SUPERMOTARD**

***MBK:X-LIMIT MADE BEFORE 2003**

***YAMAHA:DT 50 MOTEUR MINARELLI, DTR 50 MADE BEFORE 2003**

***HUSQVARNA ENDURO 50**

The speed of the mopeds of 50 C.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.

ACCESS THE HIGH VOLTAGE COIL ON **PEUGEOT XP6**



REMOVE THE SIDE OF THE RIGHT COVER.



Remove the high voltage coil disconnecting all the cables.

ASSEMBLY ON THE SPIKE **PRO RIEJU.**



Remove the butterfly nut under the saddle.



Remove the saddle.



Remove the superior fixation screws, from the right and left sides. on the tank.



Remove the inferior fixation screws from the left and right side around the radiator.



After removing the sides, remove the superior fixation screw of the tank, with an Allen key of 5.



After closing the tap, remove the petrol pipe.



Remove the tank, taking care to stuff the parallel that joins the 2 sides of the tank.



Loosen the nut with a key of 15.



Screw the extractor for the **DUCATI** ignition and remove the rotor with the 2 corresponding keys.



Loosen the 3 stator screws of with a cross-shaped screwdriver.



Remove the air tightness joint of the ignition cover.



Cut the inferior plastic collar of the sheath until the high voltage coil.



Disconnect the yellow cable and remove the stator and its rubber shutter.



Caution! The 3 screws of the support are very difficult to unscrew! To do this, use an Allen key of 3 and give small blows with a hammer before trying to remove its.



Put the PREMIUM support and to tighten it with the 3 provided screws and with a cross-shaped screwdriver.



Recover the wire pass of the original stator and place it in the right way on the tube of the PREMIUM stator. Put the PREMIUM stator on the support: put the tube by the carter hole and tighten it with the 2 provided screws of 5x30mm.



Loosen the block piston stick and use it like a stick, turning the crankshaft to find the BTDC. At the BTDC, make the marks coincide the 2 red marks of the stator and the rotor agree and tighten the rotor with the disc and the original nut.



Cut the collar on the tube.

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



After recovered the shutter on the original stator tube put it the right way on the stator tube of PREMIUM stator.



Place the shutter, in order to close the cable exit of the carter.



Recover the original high voltage cable and place on the connector cap with the MVT coil.



Screw the cable on the high voltage coil and lower protection on the original high voltage coil.



Place the high voltage coil at its original place, with the 2 original screws of 6 mm without forgetting the green/yellow cables of stator, black of the frame and black of the diagram.



Connect the yellow cable of the stator with the yellow wiring harness.



Place the 2 plastic collars on the tube, like at the origin.



Connect the remaining of diagram (See the following picture) cables and fit the diagram to the frame next to the coil, with a plastic collar.



Put together the black/red cable of the diagram and the stator.



Put together the black/white cable of the diagram with the white/black of the wiring harness for the turn off engine.



The orange cable of the diagram must be connected to the coil.

CAUTION!

Place between the ignition carter and the motor, struts to move the carter forward and let the air go freely, or make holes in the top and the bottom of the ignition carter, to ventilate.

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

MVT THE ENERGY OF THE EXPLOIT

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