

ASSEMBLY NOTE FOR MVT MILLENIUM EXT 109

VARIABLE IGNITION FOR PIAGGIO zip quartz typhoon nrg scooter Derbi

1. Remove saddle , and plastic protection.
2. Remove the plastic case protection of the ignition and cylinder.
3. Remove flyer wheel.
4. If you don't have a air gun to unscrew the mécan nut of the rotor
Replace the spark plug by a stick and turn slowly the crankshaft to put the piston in contact
With the stick and unscrew the mécan nut of the ignition
5. Remove the original rotor with help of PIAGGIO extractor .
6. Remove original stator .
Take back the latex cable opturator and feat it on Millénium cable
7. Pass the 2 black cables inside the case exit hole and screw the stator on the case with only two screw stocked
8. Place the 2 blacks cables into the original hole case and closed the window with the latex opturator.
9. Place the rotor with the key crankshaft on groove A and screw it with original mécan nut For engine carter producer before 2001 ,if the engine don't whant start or don't function normaly ,with the millenium, take off the key way on the cranckshaft and place the two red signal of rotor and stator in front at 3.9 mm before the top piston(btdc)and screw with the original mécan nut.
10. Place back the flyer wheel on MVT rotor with 3 screws stocked for model air cooled.
11. Close the plastic ignition cover
12. Replace the original high voltage coil by MVT model and on one of the two screw place the cable black from diagram and yellow green from stator ,you can also put an other cable not stocked to
Connect the ground engine to the ground of the high voltage coils .
13. Connect the MVT stator to original cable disconnected from original ignition and respect cable colors
FIRST PIPE Blue grey together , green together, yellow together black blue together
To help you we deliver 4 connecting to replace original model .
SECOND PIPE from stator to diagram : red white together , black red together orange from diagram to the high voltage coil. The cable black and white from the diagram must not be connect.
14. Unscrew the stick and place a MVT spark plug TYPE A4C for original engine A4CX2 for kit motor
15. On kit carburator we advise you to change the mean jet for a model 2 till 5 points more.
16. Place back : saddle and plastics protections.

***MVT Millénium have analogic variation curves of 15 , if you whan't test
The best performance you can replace the analogic diagram by a digital
Units call DIGIMAX 7 . The digimax is a numeric programmed units with 18
Digital curves developed by MVT research service to give maximum power and torque
Possible of your engine with a clear reducing air polution.***

MVT THE ENERGY OF EXPLOIT

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