

ASSEMBLY NOTE FOR MVT MILLENIUM EXT 119 VARIABLE IGNITION FOR STUNT BOOSTER BW'S PRODUCED IN 2003 and AFTER 2003

- 1 remove saddle and plastic protection
- 2 remove plastic case protection of the ignition and fly wheels
- 3 if you don't have a air gun to unscrew the mecan 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 mecan nut of the ignition
- 5 Remove the original rotor with help of MBK extractor.
- 6 Remove the conector 4 ways and original stator with aluminium support .
- 7 Take back the black original opturator and place it on the black latex protection on the
millennium .
- 8 Feat the stator with the two original screw and used one on hole V
- 9 Place the black cable into the original hole case and closed the window with the latex
opturator.
- 10 Place the rotor with the key crankshaft on groove A and screw it with original mecan nut..
- 11 Feat the black cable exit of the stator on chassis at the place of the original cable .
- 13 Connect on the original connector 4 ways with connector female 4 way from the millennium
- 14 Connect cables from stator with diagram cable : red white together , black red together,
the black cable with female connection must be feat on black cable from the connector 4 way
and the second black cable with rond connection diameter 6 mm must be feat on metal body of
the original high voltage coil and orange cable at the place of the orange cable of the original
high voltage coil.
It stay a brown cable you must connect in parallele with the red clip delivered on the original
Brown cable from the original CDI , a black big box with waterproof connector. Place the clip
On the original brown cable down the original cdi and close the clip with the brown cable
from the diagram to connect them together .
Caution the original CDI must stay connected and the batteries must have 12 volts
- 15 you can feat the diagram with a plastic collar.
- 16 unscrew the stick and place back the spark plug .
- 17 with kit engine and kit carburator we advise you to change mean jet for a model 2 till 5
points more .
- 18 place back : saddle and plastic protections .

MVT Millénium have analogic variation curves If you whan't test the best
Performance you can replace the analogic diagram by a digital units called DIGIMAX 10
The digimax is a numeric programmed units with 18 digital curves developed by MVT
research to give maximum power and torque possible of your engine with a clear reducing
air pollution .

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