

**ASSEMBLY NOTE FOR MVT MILLENIUM  
VARIABLE IGNITION FOR SR RALLY SONIC  
PRODUCE IN 2000 2001 BETA ARK BENELLI F10  
F12 F15 EQUIPED WITH DUCATI IGNITION EXT 114.**

- 1 Remove saddle , and plastic protection
- 2 Remove exhaust.
- 3 Remove the plastic or aluminium case protection of the ignition.
- 4 Remove flyer wheel or 3 fingers of pump
- 5 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
- 6 Remove the original rotor with help of DUCATI extractor .
- 7 Remove original stator with aluminium support but leave the paper seal .
- 8 Take back the latex cable opturator and feat it on Millénium cable
- 9 Pass the black cable inside the case exit hole and put a original screw on the aluminium support of  
MVT stator on the hole H ,place the support on the case and screw it, after screw the second screw in  
opposite hole .
- 10 Place the black cable into the original hole case and closed the window with the latex opturator.
- 11 Place the rotor with the key crankshaft on groove A and screw it with original mécan nut.
- 12 Place back the flyer wheel on MVT rotor with 3 original screws and close with plastic case protection .  
Or place back the 3 original pump finger on MVT rotor and cover with aluminium case pump.
- 13 Place back exhaust
- 14 Replace original high voltage coil by MVT model and keep cap and the high voltage cable to place on  
MVT coil.
- 15 Connect the connector 3 ways 2 cables white and yellow red from MVT stator to the bike connector,
- 16 Connect the cable from stator with diagram cable : red white together black red together , yellow  
green and black on a screw of the high voltage coil metal support and orange cable on the pin of the  
high voltage coils. It stay the black and white cable from the diagram to connect with the black and  
white of the Bike .
- 17 You can feat the diagram with a plastic collar .
- 18 Unscrew the stick and place a MVT spark plug TYPE M4C for original engine M4CX2 for kit motor
- 19 On kit carburator we advise you to change the mean jet for a model 2 till 5 points more.
- 20 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 4 . 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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