

## **INSTALLATION INSTRUCTIONS DS5-1 DYNA S ELECTRONIC IGNITION FOR MOTO GUZZI V35/V50/V65**

- 1) Remove front engine cover and fuel tank.
- 2) Remove points plate assembly, including wires leading to ignition coils.
- 3) Remove advancer assembly from engine and remove points cam from advancer.
- 4) Hold the advancer with the arrow at the bottom pointing right. While in that position, install the DYNA S magnetic rotor on the advancer with the magnet pointing to the left.
- 5) Re-install the advancer.
- 6) Install the DYNA S with the wires toward the bottom of the engine, using the original screws and washers.
- 7) Route the DYNA S cable through the front cover grommet and up to the ignition coils.
- 8) Connect the black wire to the left cylinder ignition coil, and the white wire to the right cylinder coil.
- 9) Using the splice connector provided, attach the separate red wire included in the kit to the orange wire of one of the coils. Plug the red DYNA S wire into the red wire just installed.
- 10) Refer to the shop manual for specific timing instructions. The DYNA S can be timed like breaker points, using a 12 volt test light, or strobe timing light.

Rotate the plate to adjust right cylinder timing. Adjust position of the large power module for left cylinder timing.