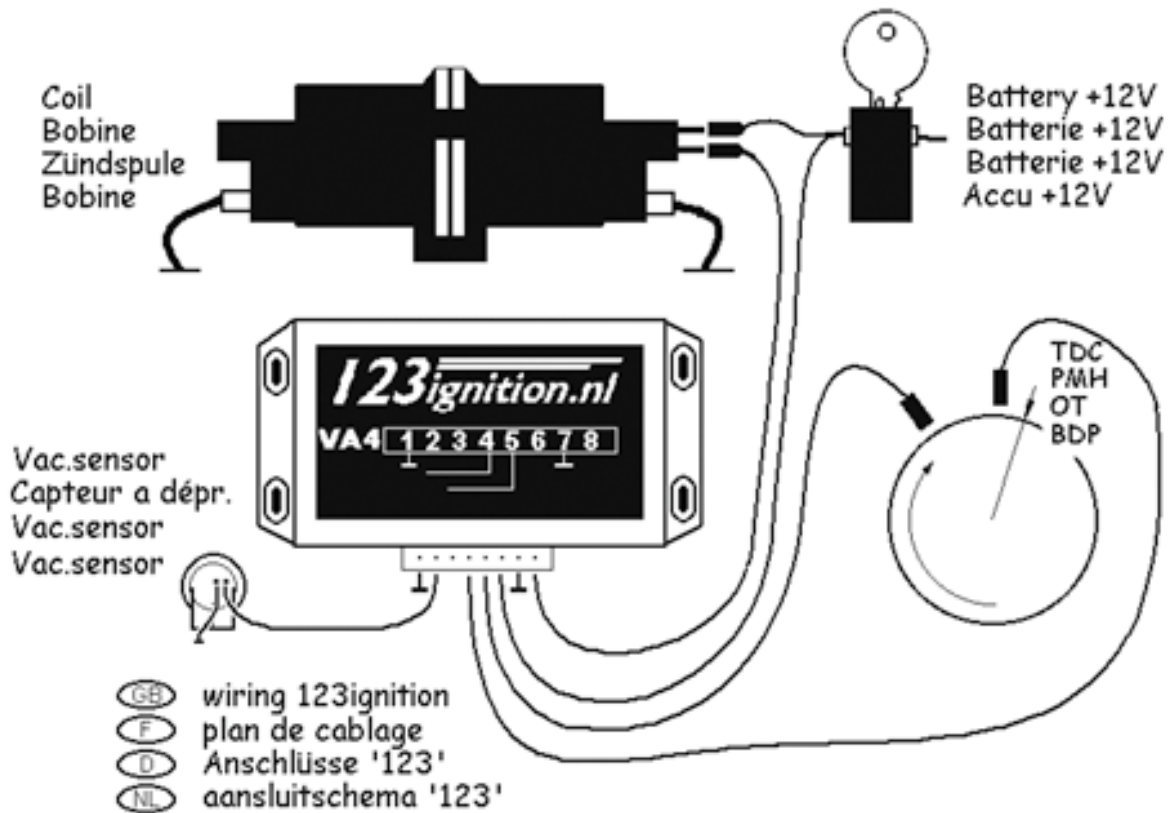


Installation instructions '123ignition'

type : 123\VA4
for : 2 cyl. Citroen VISA-engines



STEP 1

Install the 123\VA4 on a suitable place. Avoid long cables as much as possible.
Switch the ignition off during installation.

STEP 2

Apply the wiring to the sensors. Three-wire-sensors are the most reliable, and have the following markings :

- 1 = ground**
- 2 = +12V**
- 3 = signal-wire**

Make sure that the +12V runs via the ignition-contact.
The two signalwires are fed to the 123\VA4. Use two different colors.

STEP 3

The vacuum-sensor should be connected as follows : one of the two contacts (which is not important, the sensor really is a switch that closes when a vacuum over 150 mBar is applied) is connected with ground, and the other is fed to the 123\VA4. (pin 2)

Use a different color here too.

The vacuum-tube can be connected with the carburettor (if there is a nipple available), or with a home-brew connection below the carburettor.

The use of vacuum-advance does NOT produce more power, but increases drive-ability of the car, and results in better fuel consumption.

If no sensor is available, pin nr. 2 of the 123\VA4 should be left unconnected.

STEP 4

Apply the wiring to the coil, and the wiring to ground (pin 1 and 7) and to the +12Volt (pin 6).

STEP 5

Check all connections carefully against the diagram, and finish everything nicely.

STEP 6

You can now fire it up! If the sensors are connected properly, and their position with respect to the Top Dead Center is OK (45 and 10 degr. before TDC), the proper timing is guaranteed. Enjoy your 123ignition!