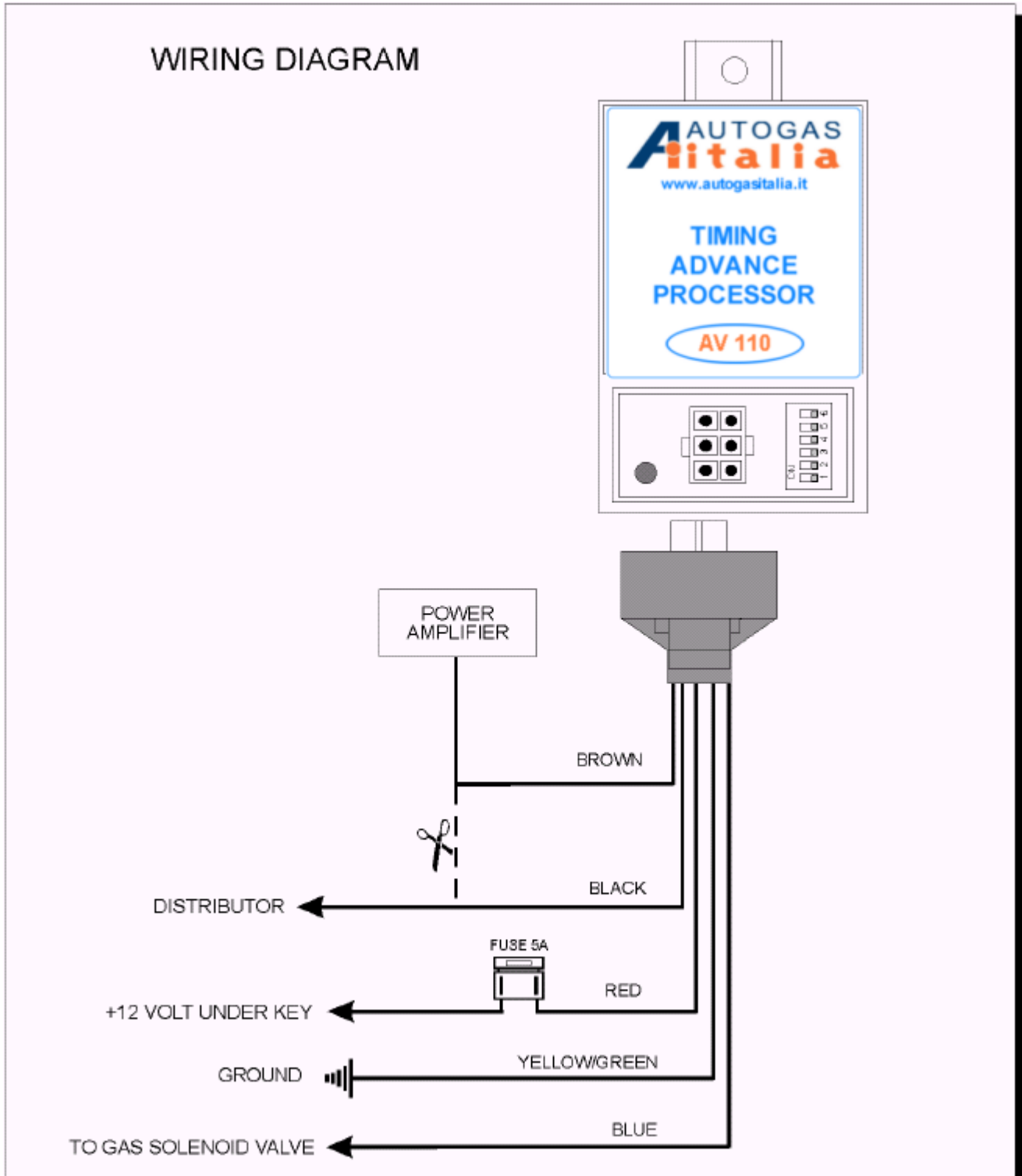


AV 110

TIMING ADVANCE PROCESSOR PHASE SENSOR TYPE.



FEATURES

The timing advance processor AV-110 type can be used on all electronic ignitions composed by a high tension rotary distributor and a power amplifier.
The power amplifier is usually controlled by a square wave signal with amplitude from 0-5 Volts or 0-12 Volts. (pic.2)
The timing advance processor must be connected on the square wave signal wire (see scheme).

NOTE:

- For good functioning with C.N.G. we suggest to set the advance from 7 to 9 degrees.
- The led is on when advance processor working.

EMERGENCY

In case of malfunction of the timing advance processor, take off the wiring harness connector and replace it with the supplied emergency connector, by plugging the emergency connector on the original advance gets reset, therefore run on gasoline.

WARNING

Never place the processor on negative coil.

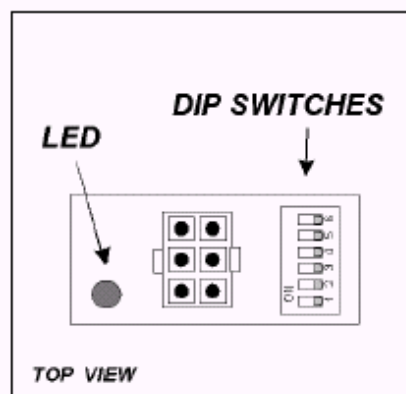
ADVANCE SELECTION TABLE



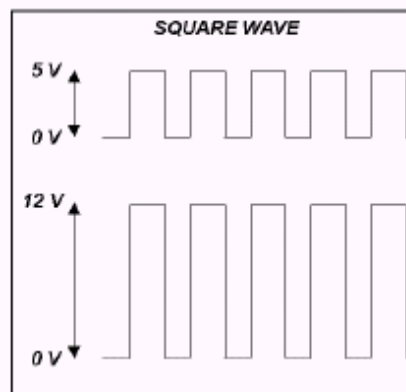
MICROSWITCHES POSITION:

- 1 "ON" = 1°
- 2 "ON" = 2°
- 3 "ON" = 3°
- 4 "ON" = 4°
- 5 "ON" WITH 5 VOLTS SIGNAL
"OFF" WITH 12 VOLTS SIGNAL
- 6 "ON" WITH 6 CYLINDERS ENGINES
"OFF" WITH 4 CYLINDERS ENGINES

NOTE: By switching on two or more microswitches, the advance degrees are added.
example: 1 & 2 "ON" = 3°



Pic.1



Pic.2