

KEYS TO THE WIRING DIAGRAM

- A Instrument panel lightning
- B Main beam control
- C Low oil/pressure warning light
- D Direction indicator warning light
- E Fuel gauge
- F LED "Anti theft device"
- G Temperature gauge
- H Warning light "reserve"
- I Not completed
- J Oil pressure
- K Clock
- L EFI diagnostic light
- M ABS/PBS warning light
- N Revolution counter
- O Not completed
- P Neutral indicator
- Q Not completed
- R Outside temperature gauge
- S Open compartment warning light
- 1 Magneto flywheel
 - a Ignition
 - b Sensor
 - c Alternating current
 - d Battery charge current
- 2 Ignition switch
- 3 CDI unit
- 4 Ignition coil
- 5 Resistive suppressor
- 6 Resistive spark plug
- 7 Diode regulator
 - A Regulator AC
 - B DC regulator/rectifier
- 8 Choke
- 9 Resistance (in series with the choke) 6,7W-5W
- 10 Lighting control
- 11 Resistor (parallel to lighting) 5,9W-30W
- 12 Dip switch (main/low headlight)
- 13 Headlight bulb
- 14 Stop/tail bulb
- 15 Battery
- 16 Fuse
- 17 Horn
- 18 Horn switch
- 19 Flasher unit
- 20 Indicator relay
- 21 Blinking lights bulbs
- 22 Fuel gauge
- 23 Stop light switch
- 24 Starter motor relay
- 25 Starter motor switch
- 26 Electric starter motor
- 27 Current limiter
- 28 Mini oil level switch
- 29 Temperature sensor
- 30 Immobilizer
- 31 Transponder antenna
- 32 "Side light" bulb
- 33 Number plate light
- 34 Kickstand switch
- 35 Emergency switch (ignition)
- 36 Neutral contactor
- 37 Oil pressure switch
- 38 Cooling fan

- 39 Thermo-switch cooling fan
- 40 Carburettor electric heating
- 41 Power supply unit
- 42 Switch "Reserve"
- 43 Speed sensor
- 44 Saddle lock
- 45 Diagnostic plug
- 46 Air injector
- 47 Petrol injector
- 48 Throttle unit
- 49 Atmospheric pressure sensor
- 50 Petrol pump
- 51 Oil pump
- 52 Ignition and injection control unit
- 53 Idle valve
- 54 Altimetric and air temperature sensor
- 55 Blinking light relay
- 56 Blinking light relay
- 57 ABS/PBS relay
- 58 Fuel pump relay
- 59 Hazard warning lights switch
- 60 ABS/PBS
- 61 Lighting relay
- 62 Oil pump control unit
- 63 Compressor pressure control valve
- 64 Intake air temperature sensor
- 65 Combination control button
- 66 Outside temperature sensor
- 67 Saddle opening contact switch
- 68 Saddle opening module
- 69 12-volt plug
- 70 Lambda sensor
- 71 Power supply relay
- 72 Exchanger cooling fan resistor
- 73 Exchanger cooling fan
- 74 Exchanger cooling fan relay
- 75 Cooling fan relay
- 76 Injection relay

WIRE COLOURS

BA	White
BA-BE	White/blue
BA-NR	White/black
BC	Light blue
BE	Blue
BE-NR	Blue/black
GR	Grey
GR-BE	Grey/blue
GR-NR	Grey/black
GR-RG	Grey/red
JN	Yellow
JN-BA	Yellow/white
JN-BE	Yellow/blue
JN-NR	Yellow/black
JN-VE	Yellow/green
MC	Light brown
MF	Dark brown
MR	Brown
MR-BA	Brown/white
NR	Black
OR	Orange
OR-BA	Orange/white
RG	Red
RG-BA	Red/white
RG-JN	Red/yellow
RG-NR	Red/black
RG-BE	Red/blue
RS	Pink
RS/BA	Pink/white
VC	Light green
VE	Green
VE-BA	Green/white
VE-BE	Green/blue
VE-NR	Green/black
VI	Purple
VI/NR	Purple/black
VI/BA	Purple/white