



Legend of the wiring diagram of electric system/injection

- 1) Horn
- 2) Immobilizer aerial
- 3) Right switch
- 4) Main relay
- 5) Fuse box
- 6) Immobilizer CPU
- 7) Ignition key unit
- 8) Starter motor
- 9) Solenoid starter
- 10) Battery
- 11) Fan
- 12) Rear right-turn indicator
- 13) Tail light
- 14) Number plate light
- 15) Rear left-turn indicator
- 16) 12V power outlet
- 17) Fuel tank
- 18) Tester power supply
- 19) Self-diagnosis
- 20) Horizontal cylinder coil
- 21) Vertical cylinder coil
- 22) Horizontal cylinder spark plug
- 23) Vertical cylinder spark plug
- 24) Horizontal cylinder injector
- 25) Vertical cylinder injector
- 26) Throttle position sensor
- 27) Engine rpm/timing sensor
- 28) CPU coolant temperature sen.
- 29) 5.9M CPU
- 30) Water temperature sensor (instrument panel)
- 31) Regulator fuse
- 32) Regulator
- 33) Generator
- 34) Stand light switch
- 35) Neutral light switch
- 36) Oil pressure switch
- 37) Rear stop light switch
- 38) Front stop light switch
- 39) Turn indicator flasher
- 40) Left switch
- 41) Instrument panel
- 42) Lights relay
- 43) Front left-turn indicator
- 44) Headlamp
- 45) Front right-turn indicator
- 46) Injection relay
- 47) Fan relay
- 48) Air pressure/temperature sensor

Wire color coding

- P Pink
- G Green
- W White
- O Orange
- Y Yellow
- B Blue
- Bn Brown
- R Red
- V Violet
- Gr Grey
- Lb Light blue
- Bk Black

Legend of fuse box

Pos.	Description	Rat.
1-9	Main switch	30 A
2-10	Parking lights, high and low beam	20 A
3-11	Stop, horn, turn indicators and fan	15 A
4-12	CPU power	3 A
5-13	Key sense	7.5 A
6-14	Injection	20 A
7-15	Display	3 A
8-16	Power outlet and tester power supply	20 A

IAW59M