

- 9. Electronic control unit
- 10. Injector
- 11. Air-mass meter
- 12. Oxygen sensor
- 13. Intake air temperature sensor
- 14. Coolant temperature sensor
- 15. Throttle switch
- 16. Throttle valve position sensor
- 29. Service connector

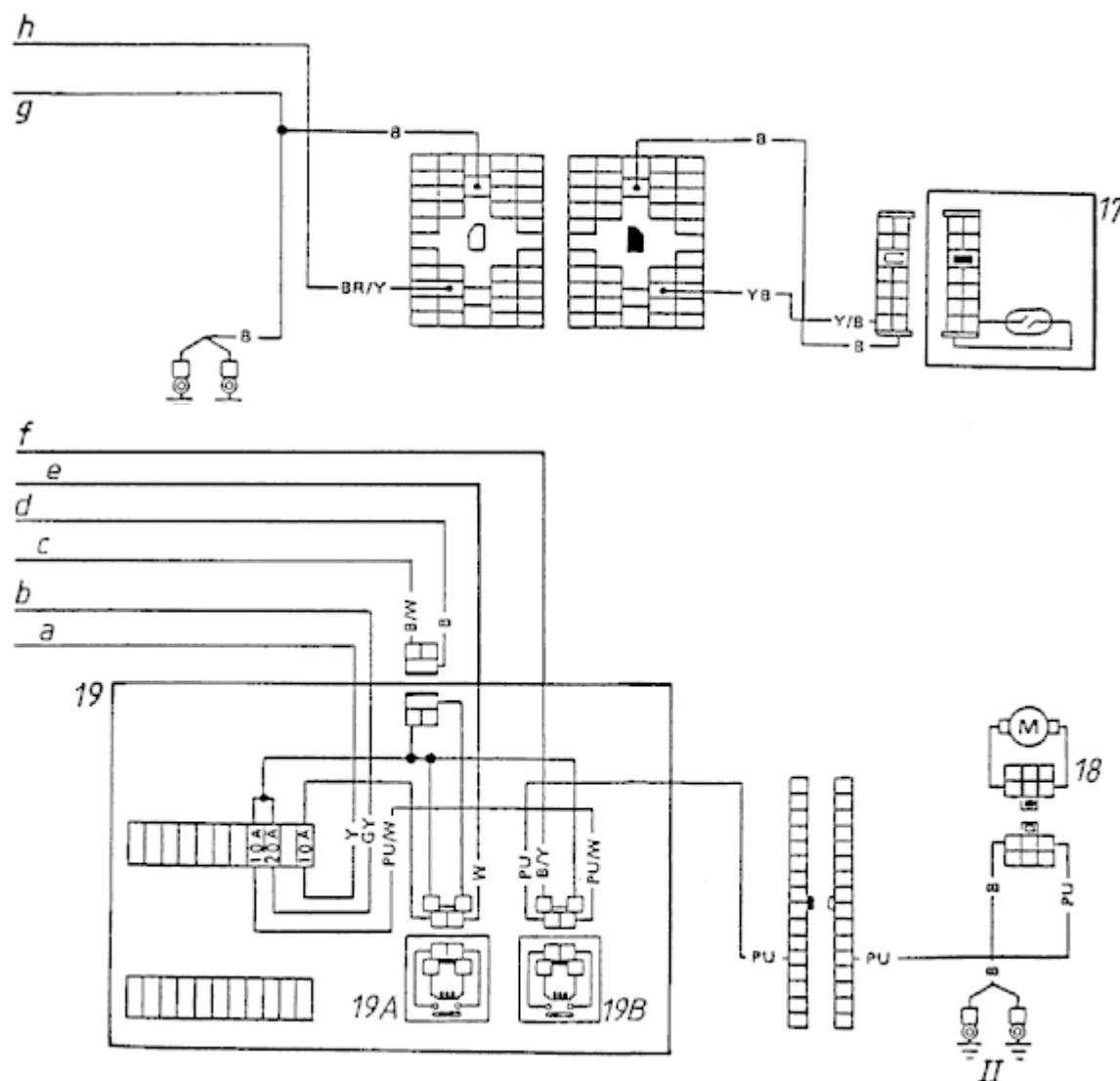
I: Earth on engine block

II: Earth on body

B = Black; BR = Brown; G = Green; GY = Grey; L = Blue; LG = Light Green; OR = Orange; P = Pink; PU = Purple; R = Red; SB = Light Blue; W = White; Y = Yellow

Combination: X/Y = wire coloured X, marked with a Y coloured stripe.

E 16i engine management system wiring diagram for coupé and Florida/Station Wagon (part 2)



17. Whirl speed sensor
18. Fuel pump
19. Fuse box
  - 19A: Ignition relay
  - 19B: Petrol pump relay

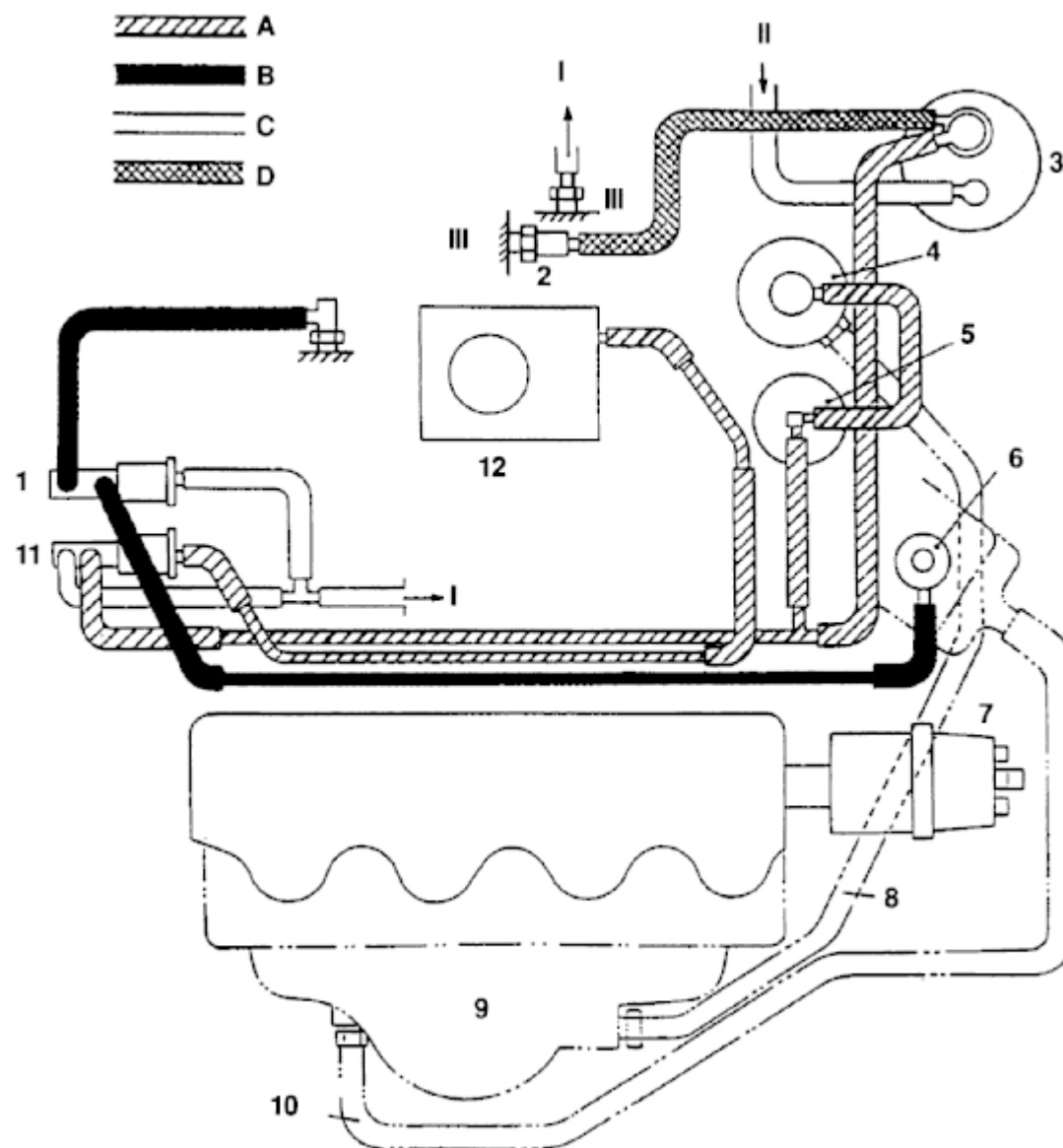
l: Earth on engine block

II: Earth on body

B = Black; BR = Brown; G = Green; GY = Grey; L =  
Blue; LG = Light Green; OR = Orange; P =  
Pink; PU = Purple; R = Red; SB = Light Blue;  
W = White; Y = Yellow

Combination:  $X/Y$  = wire coloured  $X$ , marked with a  $Y$  coloured stripe.

### E 16i engine management system wiring diagram for coupé and Florida/Station Wagon (part 3)



1. Air induction solenoid valve
2. Fuel vapour metering valve
3. Charcoal canister
4. EGR control valve
5. Flap valve
6. Air induction control valve
7. Distributor
8. EGR pipe
9. Exhaust manifold
10. Air induction pipe
11. EGR and charcoal canister solenoid valve
12. Injection unit

I: To air filter

II: From fuel tank

III: Inlet manifold

A: EGR and charcoal canister vacuum control

B: Engine vacuum

C: Air

D: Purge hose

### E 16i engine air and vacuum systems