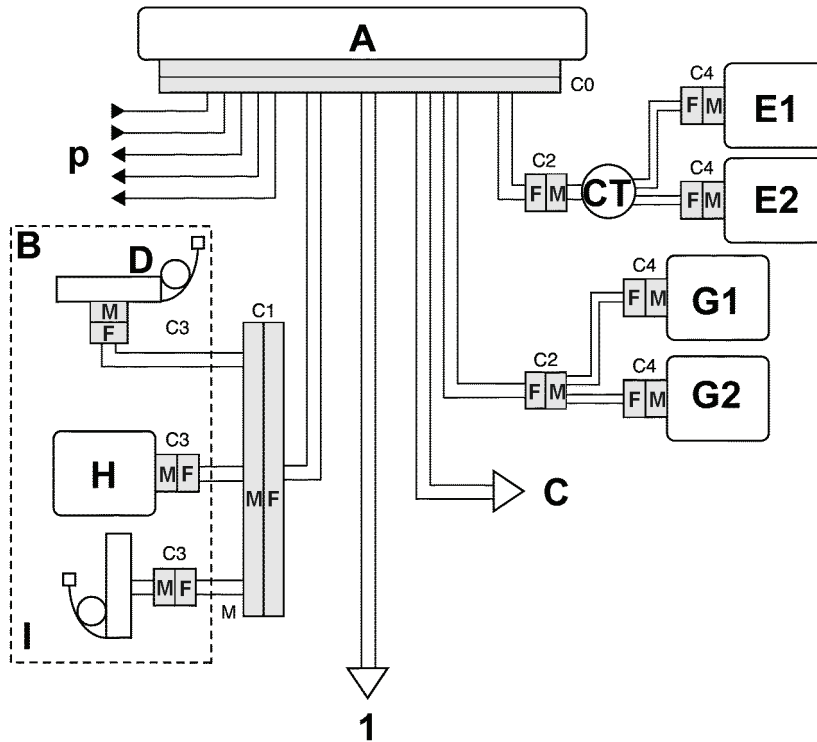


FAULT FINDING - SYSTEM CONFIGURATION DIAGRAM ESPACE IV (FRONT section)



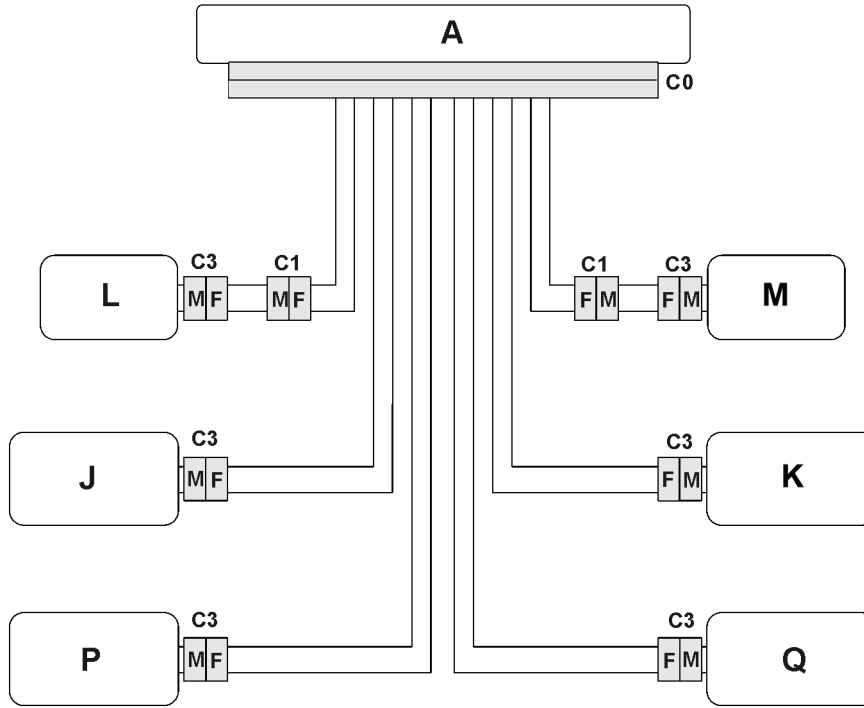
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- | | |
|---|---|
| <p>1 To rear wiring</p> <p>A Central unit</p> <p>B Driver's seat</p> <p>C Front passenger seat</p> <p>D Buckle pretensioner</p> <p>E Driver's frontal airbag ignition module</p> <p>G Passenger's frontal airbag ignition module</p> <p>H Front chest level side airbag ignition module</p> <p>I Lap belt pretensioner</p> | <p>CT Rotary switch
+ 12 V/Earth</p> <p>P Diagnostic lines/Sensors/Locking
switch/Multiplex network</p> |
|---|---|

FRONTAL AIRBAGS		
	Measuring point	Correct value
Driver	C0, C2 and C4	1.5 to 7.1 Ω
Passenger	C0, C2 and C4	1.5 to 4.4 Ω
SIDE AIRBAGS AND PRETENSIONERS		
	Measuring point	Correct value
	C0, C1 and C3	1.5 to 4.4 Ω

Correct insulation value: display ≥ 100 h or 9999 flashing.

FAULT FINDING - SYSTEM CONFIGURATION DIAGRAM ESPACE IV (REAR section)



23436

- A** Central unit
- J/K** Front curtain air bag ignition modules
- L/M** Rear side airbag ignition modules
- P/Q** Rear curtain air bag ignition modules

FRONTAL AIRBAGS		
	Measuring point	Correct value
Driver	C0, C2 and C4	1.5 to 7.1 Ω
Passenger	C0, C2 and C4	1.5 to 4.4 Ω
SIDE AIRBAGS AND PRETENSIONERS		
	Measuring point	Correct value
	C0, C1 and C3	1.5 to 4.4 Ω

Correct insulation value: display ≥ 100 h or 9999 flashing.

DEFINITION OF TRIGGER LINES FOR THE VELSATIS AND LAGUNA II

- L1:** Driver's lap belt pretensioner circuit (**cable K on B53**).
- L2:** Passenger lap belt pretensioner circuit (**cable L on B53**).
- L3:** Driver's side buckle pretensioner circuit (**cable B or C on B53**).
- L4:** Passenger side buckle pretensioner circuit (**cable E or F on B53**).
- L5:** Passenger frontal airbag circuit, circuit 1 (**cable O on B53**).
- L6:** Passenger frontal airbag circuit, circuit 2 (**cable P on B53**).
- L7:** Driver's frontal airbag circuit, circuit 1 (**cable M on B53**).
- L8:** Driver's frontal airbag circuit, circuit 2 (**cable N on B53**).
- L9:** Curtain airbag circuit, driver side (**cable S on B53**).
- L10:** Curtain airbag circuit, passenger's side (**cable T on B53**).
- L11:** Driver's chest level front side airbag circuit (**cable Q on B53**).
- L12:** Passenger chest-level front side airbag circuit (**cable R on B53**).
- L13:** Rear chest level side airbag circuit, driver side (**cable W on B53**).
- L14:** Rear chest level side airbag, passenger side (**cable X on B53**).

Note:

The ignition module circuits not present on a vehicle are declared in open circuit following the replacement of the computer (default configuration with all trigger lines present).

Configure the trigger lines present on the vehicle using the diagnostic tool (note: configuration of the ignition modules on CLIP covers 2 screens).

DEFINITION OF TRIGGER LINES FOR THE ESPACE IV

- L1:** Driver's lap belt pretensioner circuit (**cable K on B53**).
- L2:** Passenger lap belt pretensioner circuit (**cable L on B53**).
- L3:** Front buckle pretensioners circuit (**cable B and C on B53**.)
- L5:** Passenger frontal airbag circuit, circuit 1 (**cable O on B53**).
- L6:** Passenger frontal airbag circuit, circuit 2 (**cable P on B53**).
- L7:** Driver's frontal airbag circuit, circuit 1 (**cable M on B53**).
- L8:** Driver's frontal airbag circuit, circuit 2 (**cable N on B53**).
- L9:** Front curtain airbag circuit, driver's side (**cable S on B53**).
- L10:** Front curtain airbag circuit, passenger's side (**cable T on B53**).
- L11:** Driver's chest-level front side airbag circuit (**cable Q on B53**).
- L12:** Passenger chest level front side airbag circuit (**cable R on B53**).
- L13:** Rear chest level side airbag circuit, driver side (**cable W on B53**).
- L14:** Rear chest level side airbag, passenger side (**cable X on B53**).
- L15:** Rear curtain airbag circuit, driver's side (**cable U on B53**).
- L16:** Rear curtain airbag circuit, passenger's side (**cable V on B53**).

Note:

**The ignition module circuits not present on a vehicle are declared in open circuit following the replacement of the computer (default configuration with all trigger lines present).
Configure the trigger lines present on the vehicle using the diagnostic tool (note: configuration of the ignition modules on CLIP covers 2 screens).**