

Electronic rev counter

SIMPLIFIED DIAGNOSIS

Disconnect connector blocks **A** and **C** from combined module.

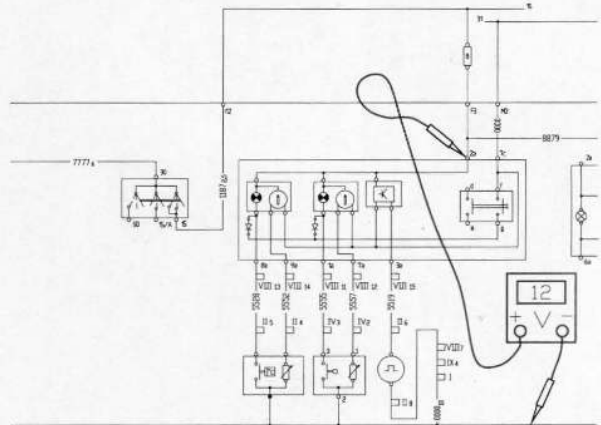
Set multimeter to VOLT:

- Turn ignition switch key to position 15. Ensure 12 Volts are available by setting one multimeter prod to terminal 2 of connector block **A** and the other one to earth.

Set multimeter to OHM.

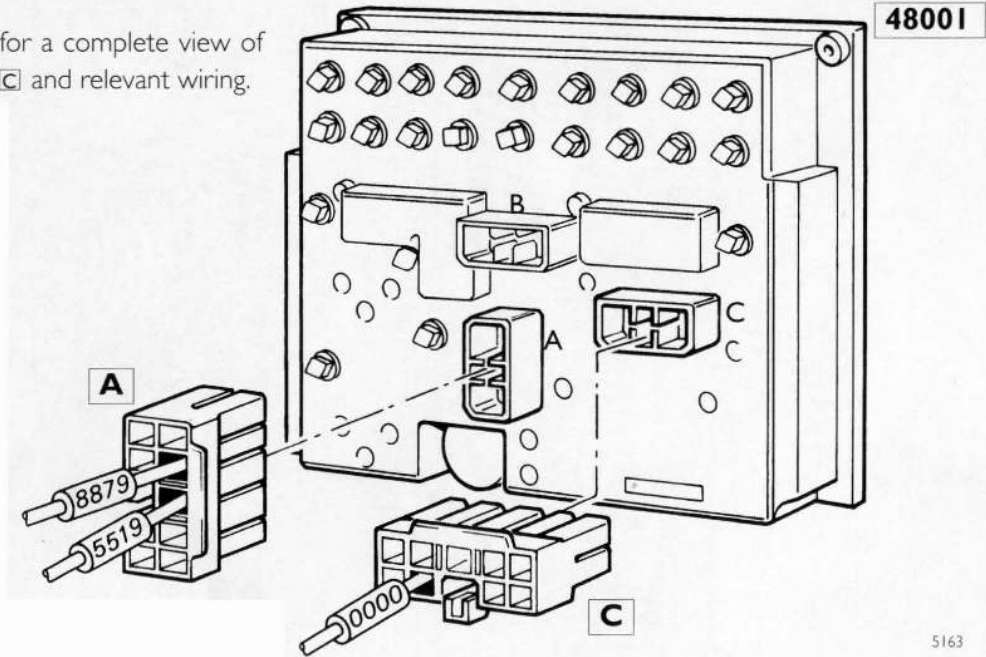
- Turn the key to rest position and ensure the presence of 0 Ω (zero ohm) by setting one multimeter prod to terminal 7 of connector **C** and the other one to earth.

If readings are other than specified, remedy as required by either repairing the circuit or replacing the component. Then repeat the test.



Print no. 603.42.961 Diagram no. 3

NOTE. Refer to page IV.3 for a complete view of connectors **A** and **C** and relevant wiring.



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LAYOUT WITH CONNECTIONS

Connector	Function	Cable colour	
A	1	Not used	
	2	Supply (+15)	8879
	3	Signal from electronic rev counter sender unit	5519
	4 ÷ 9	Not used	–
C	1 ÷ 6	Not used	–
	7	Earth	0000
	8	Not used	–
	9	Not used	–

Electronic rev counter sender unit

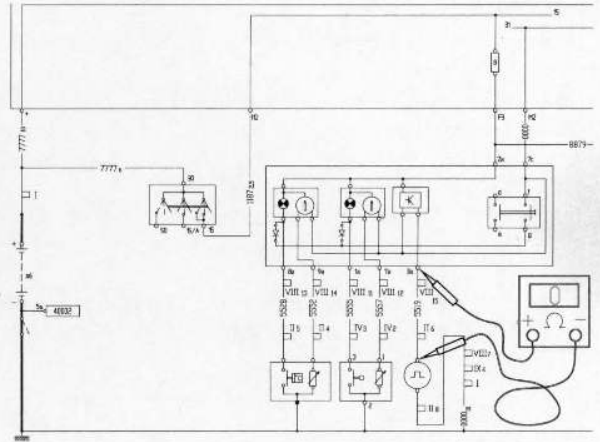
SIMPLIFIED DIAGNOSIS

Disconnect connector **A** from component under examination.

Set multimeter to OHM.

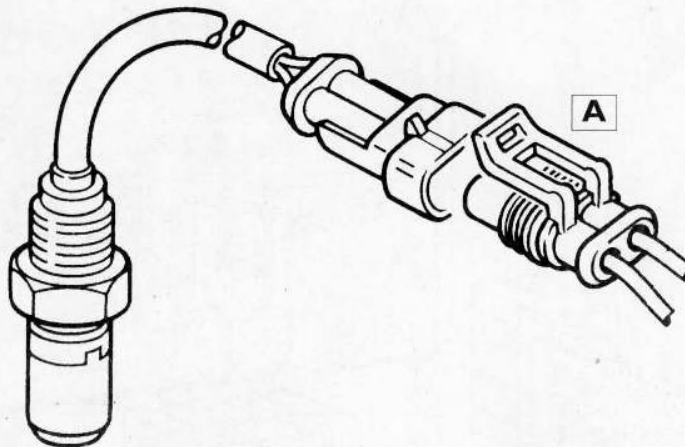
- Check for 0 Ω by setting one multimeter prod to terminal 1 of connector **A** and the other one to terminal 3 of combined module connector A (page IV.3).
- Check for 0 Ω by setting one multimeter prod to terminal 2 of connector **A** and other one to earth.

If readings are other than specified, remedy as required by either repairing the circuit or replacing the component. Then repeat the test.



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LAYOUT WITH CONNECTIONS

Connector	Function	Cable colour
A 1	To electronic rev counter	Light blue
2	Earth	Brown