



VOLVO 106463  
www.v1800.org

Cable harness D-Jetronic: VOLVO 1800E/ES - from august 1971

- 1 Ignition coil, terminal 15
- 2 Throttle valve switch
- 3 Pressure sensor
- 4 Thermal Timer
- 5 Cold start valve
- 6 Starter motor, terminal 50
- 7 Distributor, triggering contacts
- 8 Control unit (ECU)
- 9 Temperature sensor II - coolant

- 10 Fuel injectors
- 11 Pump relay
- 12 Diode located in relay
- 13 Main relay
- 14 Connector
- 15 Fuel pump
- 16 Temperature sensor I - intake air
- a To fuse 1 (small fusebox)
- b To battery, B+

**BOSCH D-Jetronic – Cable harness numbering**  
**VOLVO 1800E # 37.550 up to 39.414**  
**VOLVO 1800ES # 1 up to 8.077**

The individual cables are marked with the corresponding cable number. These cable numbers are printed about 20 mm from each cable end.

#	From	To
1	Control unit	Temperature sensor I (intake air), terminal 1
2	Not used	
3	Control unit	Fuel injector, cyl. 1
4	Control unit	Fuel injector, cyl. 3
5	Control unit	Fuel injector, cyl. 4
6	Control unit	Fuel injector, cyl. 2
7	Control unit	Pressure sensor, terminal 7
8	Control unit	Pressure sensor, terminal 8
9	Control unit	Throttle valve switch, terminal 9
10	Control unit	Pressure sensor, terminal 10
11	Control unit	Ground
12	Control unit	Ignition distributor (triggering contacts), terminal 12
13	Control unit	Temperature sensor I (intake air), terminal 13
14	Control unit	Throttle valve switch, terminal 14
15	Control unit	Pressure sensor, terminal 15
16	Control unit	Main relay, terminal 87
17	Control unit	Throttle valve switch, terminal 17
18	Control unit	Starter motor, terminal 50
19	Control unit	Pump relay, terminal 85
20	Control unit	Throttle valve switch, terminal 20
21	Control unit	Ignition distributor (triggering contacts) terminal 21
22	Control unit	Ignition distributor (triggering contacts) terminal 22
23	Control unit	Temperature sensor II (coolant), terminal 23
24	Control unit	Main relay, terminal 87
25	Not used	
26	Fuel injector, cyl. 1	Ground
27	Fuel injector, cyl. 2	Ground
28	Not used	
29	Thermal timer, terminal 29 (G)	Starter motor, terminal 50
30	Fuel injector, cyl. 3	Ground
31	Fuel injector, cyl. 4	Ground
32	Temperature sensor II (coolant), terminal 32	Ground
33	Cold start valve	Cold start relay, terminal W
34	Cold start valve	Cold start relay, terminal G
35	Fuel pump (-)	Ground
36	Fuel pump (+)	Connector
37	Connector	Pump relay, terminal 87
38	Ignition coil, terminal 15	Main relays, terminal 86

Reference:  
VOLVO Service Manual  
1800E/ES 1972  
TP 10737/1 12.1971

VOLVO P1800 – International Owners Club  
[www.v1800.org/jhk](http://www.v1800.org/jhk)  
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