

connector pinout trijekt premium

Pin-Nr.	Bezeichnung
1	ground
2	ground
3	terminal 15 (power supply "load")
4	wide band 2, heater, white, Pin 3
5	wide band 1, heater, white, Pin 3
6	-
7	ignition output H
8	ignition output G
9	-
10	-
11	-
12	wide band 2, VM, yellow, Pin 2
13	analogue lambda 2 (or wide band 2, UN, black, Pin 6)
14	wide band 2, IA, green, Pin 5
15	wide band 2, IP, red, Pin 1
16	-
17	exhaust gas temperature C
18	PWM 1
19	injector H
20	exhaust gas temperature B
21	terminal15 (supply "ECU controller")
22	-
23	clock output 1
24	injector G
25	-
26	air temperature 1
27	signal ground
28	-
29	air mass
30	wheel 3
31	-
32	clock output 2
33	signal ground
34	accelerator pedal 2
35	accelerator pedal 1
36	signal ground
37	rev counter
38	function input 1
39	clutch input
40	function input 2
41	-
42	wheel 4
43	ignition coil B
44	clock output 3
45	clock output 4 (or stepper motor A1 *)
46	clock output 5 (or stepper motor A2 *)
47	clock output 6 (or stepper motor B1 *)
48	clock output 7 (or stepper motor B2 *)
49	function input 3
50	signal ground
51	wide band 1, VM, yellow, Pin 2
52	wide band 1, IP, red, Pin 1
53	5V
54	wheel 1
55	brake pedal
56	brake light
57	function input 4
58	CAN1 L
59	screen-ground
60	CAN1 H
61	exhaust gas temperature A
62	ignition coil C
63	-
64	charcoal valve
65	fuel pump
66	PWM 2
67	-
68	RS232 TXD
69	RS232 RXD
70	analogue lambda 1 (or wide band 1, UN, black, Pin 6)
71	wide band 1, IA, green, Pin 5
72	5V
73	5V
74	-
75	function input 5
76	function input 6
77	CAN2 L *
78	signal ground
79	CAN2 H *
80	ignition coil D
81	ignition coil A

Pin-Nr.	Bezeichnung
82	RPM signal
83	5V
84	throttle 1
85	air temperature 2
86	TDC signal
87	wheel 2
88	injector C
89	injector D
90	signal ground
91	signal ground
92	throttle 2
93	engine temperature
94	ignition output C
95	ignition output D
96	injector A
97	injector B
98	5V
99	signal ground
100	exhaust gas temperature D
101	air pressure ext. (boost pressure)
102	ignition output A
103	ignition output B
104	clock output 8
105	-
106	knock sensor 1
107	knock sensor 2
108	signal ground
109	analogue reserve
110	ignition output E
111	ignition output F
112	injector E
113	injector F
114	clock output 9
115	PWM 3
116	clock output 10
117	drive-by-wire (DC-Motor) A *
118	drive-by-wire (DC-Motor) B *
119	-
120	PWM 4
121	-

* optional

03/2011

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