

All information according to the best of our knowledge and careful research but without guarantee!

Part number 999 542 37 01

Facel Vega Facel II Wiring harness tail lamps

<u>No.</u>	<u>Colour coding</u>	<u>Terminal</u>	<u>Fuse</u>	<u>Connection from :</u>	<u>to :</u>
81	yellow / blue			Sender unit gasolin tank	Cable connector tail lights (fuel gauge)
82	violet /violet			Cable connector tail lamps	Brake light 1 right
82.1	violet / black			Soldering point cable no. 82	Brake light 1 left
82.2	violet / black			Brake light 1 left	Brake light 2 left
82.3	violet / black			Brake light 1 right	Brake light 2 right
83	brown / brown	58	(3A)	Cable connector tail lights (connected to cable no. 96)	Cable connector licence plate light
83.1	brown / brown	58	(3A)	Cable connector licence plate lamps	Licence plate light left
83.2	brown / brown	58	(3A)	Cable connector licence plate lamps	Number plate light right
84	red / red	30	(1A)	Cable connector rear lamps	Cable connector wiring harness rear interior light
84.1	red / red	30	(1A)	Cable connector wiring harness rear interior light	Interior light, rear, right
84.2	red / red	30	(1A)	Soldering point cable no. 84.1	Interior light, rear, left
85	red / brown	30	(1A)	Cable connector tail lamps (fuse box)	autom. antenna
86	brown / brown			Connector for radio (autom. aerial)	Cable connector tail lights (autom. antenna)
87	black / black	31b		Cable connector rear lamp (switch rear interior lamp)	Cable connector, wiring harness, rear interior light
87.1	black / black	31b		Cable connector wiring harness rear interior light	Interior light, rear, right
87.2	black / black	31b		Soldering point terminal no. 87.1	Interior light, rear, left
88	yellow / red			Fuel tank sensor	Cable connector tail lamps (fuel gauge)
89	white / green			Cable connector rear lamps	Indicator right
90	white / red			Cable connector rear lamps	Indicator left
91	yellow / yellow			Tank sender	Cable connector tail lamps (fuel gauge)
92	black / black			Cable connector rear lamps (connected with cable no. 83)	Reversing light
93	brown / white				
94	black / black	31b		Interior light rear right	Interior light switch rear right
95	black / black	31		Interior light switch rear right	Ground
96	brown / brown	58	(3A)	Tail light left (connected to cable no. 83)	Boot light
97	black / black	31		automatic antenna (ground)	Ground
97.1	black / black	31		Boot light switch	Ground
98	brown / brown	58	(3A)	Tail light left	Taillight right
36				cable connector centre console	

2 x 6-way connector plug: white and with yellow band

In the fuse column means e.g. 1E = fuse no. 1 input or 1A = fuse no. 1 output.

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Part number 999 542 37 02

Facel Vega Facel II Wiring harness window lifter

<u>No.</u>	<u>Colour coding</u>	<u>Terminal</u>	<u>Fuse</u>	<u>Connection from :</u>	<u>to :</u>
99		31		Relay window regulator front left (ground)	Relay window regulator front right (ground)
99.1		31		Soldering point Ltg. no. 99	Ground
100		30	(5A)	Relay window regulator left	Relay window regulator right
00.1		30	5A	Fuse 5 output	Soldering point Ltg. no. 100
100.2		30	(5A)	Soldering point solder no. 100	Switch window regulator right for window right
101				Switch window regulator left for window left	Relay window regulator left
102				Switch window regulator left for window left	Relay window regulator left
103				Switch window regulator left for window right	Relay window regulator right
103.1				Soldering point pcb. no. 103	Switch window regulator right for window right
104				Switch window regulator left for window right	Relay window regulator front right
104.1				Soldering point ref. no. 104	Switch window regulator right for window right
105		30	(5A)	Soldering point pcb. no. 100 (fuse box)	Switch window regulator left for window left
106		30	(5A)	Soldering point, wire no. 100 (fuse box)	Switch window regulator left for window right
107	violet / red	Separate cable black sheathed			
107.1	violet / red	Separate cable black sheathed			

Separate short wiring harness

108	blue / blue
108.1	blue / blue
108.2	blue / blue
109	black / black
110	green / black
111	red / black
111.1	red / black
118 ?	red / black

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Part number 999 542 37 03

Facel Vega Facel II Main wiring harness

<u>No.</u>	<u>Colour coding</u>	<u>Terminal</u>	<u>Fuse</u>	<u>Connection from :</u>	<u>to :</u>
1	brown / brown			Tachometer illumination	Centre console cable connector (lighting)
1.1	brown / brown			Soldering point Ltg. no. 1	Radio lighting
2	black	31b		Door contact switch left	Interior light, front left
2.1	black / black			Soldering point wire no. 2 (door contact switch)	Interior light, front right
2.2	black / black			Soldering point wire no. 2	Interior light switch, front
3	red / black			Horn pusher (in indicator switch)	Horn switch
4	brown / brown			Controller instrument lighting output	Tachometer lighting
5	red			Horn change-over switch	Horn relay cl. 85 (Bout)
6	black			Horn - change-over switch	City horn
7	brown / brown	58	3A	Fuse 3 Output	Controller instrument lighting input
8	black/white/green	49a		Flasher unit clock output (2)	Blinker switch input
9	black/white/green			Flasher unit "C" (3)	Blinker switch (blinker control)
11	white / white			Flasher switch output left	Cable connector tail lamps (indicator left)
12	white / red			Flasher switch output right	Cable connector tail lamps (indicator right)
13	white / green	30	(2A)	Cigar lighter (soldering point Ltg. No. 13.1, 53, 56)	Turn signal switch (control)
13.1	red / violet	30	(2A)	Fuse no. 2 output	Soldering point Ltg. no. 13
14	red / violet	30		Ignition lock input Kl. 30 (connected to Ltg. No. 26, 27)	High beam relay input Kl. B
15	red / red	56a	7E	High beam relay cl. A fuse	High beam left input
15.1	blue / blue	56a	8E	Soldering point wire no. 15 Fuse	Main beam right input
16	blue / blue	15	6A	Fuse no. 6 Output	Flasher unit Kl. 15 (1)
17	grey / grey			Foot dimmer switch High beam output	High beam relay Kl. I
20	blue / white	56a	7A	Fuse 7 Left main beam output	High beam left
21	blue / blue	56a	8A	Fuse 8 High beam right output	High beam right
22	blue / blue	30	1A	Fuse 3 Output	Engine compartment light left
23	red / red	56a	7E	Fuse high beam left	Centre console cable connector (high beam control)
24	blue / blue	15	6E	Ignition lock Kl. 15	Fuse 6 input
25	grey / grey	15	6A	Fuse no. 6 Output	Wiper switch
25.1	grey / violet	15	(6A)	Soldering point wire no. 25	Connection for radio
25.2	gris / gris	15	(6A)	Soldering point wire no. 25	Connection for reversing light switch
25.3	gris / gris	15	(6A)	Soldering point wire no. 25	Centre console cable connector (power supply)
26	rouge / rouge	30	4E	Ampèremeter - (connected to lead no. 14, 27)	Fuse 4 input
27	rouge / rouge	30	5E	Regulator Kl. B+/51 (connected to Lt. No. 14, 26)	Fuse 5 input
28	rouge / rouge	30	1A ??	Fuse 3 Output	Cable connector tail lights (rear interior light)
29	marron / rouge	58	3E	Light switch output parking light	Fuse 3 input
30	marron / rouge	58	3A	Fuse 3 output	Cable connector tail lamps (rear light)
31	rouge / bleu	30	5A	Fuse 5 output	Light switch input
32	rouge / jaune	30	1E	Ampèremeter + (connected to cable no. 33)	Fuse 1 input
33	rouge / jaune	30	2E	Starter relay cl. bat (connected to cable no. 32)	Fuse 2 input
34	rouge / brun / rouge	30	1A	Fuse 1 output cable connec.	Tail lamps (autom. aerial)
35	jaune / jaune			Centre console cable connector (fuel gauge)	Cable connector tail lamps (tank sender)
36	jaune / bleu			Centre console cable connector (fuel gauge)	Cable connector tail lamps (tank sender)
37	brun / marron			Reversing light switch connector	Cable connector tail lamps (reversing light)
38	jaune / rouge			Centre console cable connector (fuel gauge)	Cable connector tail lamps (tank sender)
39	blanc / vert			Cable connector tail lamps (indicator right)	Indicator right front
40	blanc / rouge			Cable connector tail lamps (indicator left)	Indicator left front
41	marron / violet			Connection for radio (autom. antenna)	Cable connector tail lamps (autom. aerial)
42	noir / noir	31b		Cable connector tail lamps (rear interior light)	Rear interior light switch
43	violet / violet			Brake light switch	Cable connector tail lamps (brake light)
44	brun / marron	58		Cable connector tail lamps (fuse box)	Connector for engine compartment light

45	rouge / rouge	30	(1A)	Cable connector tail lamps (fuse box)	Cable connector centre console (time clock)
45.1	rouge / rouge	30	(1A)	Soldering point circuit no. 45	Interior light front right
46	vert / vert	56b		Foot switch output low beam	Low beam right
46.1	vert / vert	56b		Soldering point pcb. no. 46	Low beam left
47	blanc / bleu			Light switch	Foot dimmer switch input
48	blanc / jaune			Light switch	Foot dimmer switch input
49	noir / bleu			Oil temperature sensor	Centre console cable connector (oil temp. indicator)
50	jaune / marron	50		Starter relay Kl. 50L	Starter Kl. 50 (starter lead)
51	gris / gris	15	(6A)	Soldering point pcb. no. 25	Brake light switch
52	marron / vert			Resistor heater fan 1 output	Heater fan left (connected to cable no. 52.1)
52.1	marron / vert			Centre console cable connector	Heater fan right (connected to cable no. 52)
52.2	marron / vert			Resistor heater fan 1 output	Heater fan resistor 2 Output
53		30	(2A)	Solder joint terminal no. 13, 56	Windscreen washer pump
54	black / violet	31b		Windscreen washer pump switch	Windscreen washer pump
55	black / red			Horn relay cl. 87 (Aver)	Overland horn (rigid tone horns)
56	red / violet	30	(2A)	Soldering point terminal no. 13, 53	Horn relay Kl. 30 (Bat)
57	black / black	31b		Headlight flasher switch	Relay headlight flasher
58	red / blue-- green	30	5A	Fuse 5 Output	Relay headlight flasher Kl. B
59	black / black	31		Headlight right (ground)	Ground (for horn relay)
59.1	black / black			Headlight left	Soldering point Ltg. no. 59 (ground)
30	black / red	30	(2A)	Horn relay Kl. 30 (Bat)	City horn
61	green / green	56b		Soldering point Ltg. no. 46	Relay headlight flasher cl. A
62	black / black	31		Connection for engine compartment light	Ground
63	brown / brown	58		Soldering point wire no. 44	Parking light front right
63.1	brown / brown	58		Soldering point pcb. no. 63	Parking light front left
64	black / black	31		Cable connector centre console (ground)	Ground
64.1	black / black	31		Ground Switch unit	Soldering point wire no. 64 (ground)
64.2	black / black	31		Rear interior light switch (ground)	Soldering point wire no. 64 (ground)
64.3	black / black	31		Washer pump switch	Soldering point wire no. 64 (ground)
64.4	black / black	31		Front interior light switch (ground)	Soldering point wire no. 64 (ground)
64.5	black / black	31		Headlight flasher switch	Soldering point wire no. 64 (ground)
65	red / red	D+/61		Cable connector centre console (charge control)	Starter relay G
66	grey / brown / grey	50		Ignition lock Kl. 50	Starter relay Kl. 50 (I)
67	black / yellow			??	??
68	red / red			Centre console cable connector (wiper switch)	Wiper motor
69	green / green			Centre console cable connector (wiper switch)	Wiper motor
70	yellow / yellow			Centre console cable connector (wiper switch)	Wiper motor
71	black / black			Cable connector centre console (wiper switch)	Wiper motor
72	grey / yellow / grey	15		Ignition lock cl. 15	Ignition coil series resistor
73	black / brown			Water temperature sensor	Centre console cable connector (temperature display)
74	grey / yellow	15		Soldering point pcb. no. 72	Centre console cable connector (charge control)

75	red / red	D+/61	Soldering point terminal no. 77	Centre console cable connector (charge control)
76	brown / green / brown		Cable connector Centre console (heater fan switch)	Resistor heater fan 1 input
76.1	brown / green / brown		Resistor heater fan 1 Input	Resistor heater fan 2 input
77	red / red	D+/61	Generator Kl. D+/61	Regulator cl. D+/61
78	red / red	DF	Generator Kl. DF	Regulator cl. DF
79	black	D-	Generator Kl. D-	Regulator cl. D-
80	black	and violet / blue	??	??
90	red / brown / red			
91	red / red			
92	white / red			
93	white / green			
94	green / yellow			
95	black / black			
96	black / black			

5 x 6-way connector plugs: marked green and yellow, 1 x 2-way plug white

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Part number 999 542 37 04

Facel Vega Facel II Wiring harness dashboard

No.	Colour coding	Terminal	Fuse	Connection from :	to :
1	violet / brown			Centre console cable connector (lighting)	Lighting instruments
23	blue / blue	56a	(7E)	Centre console cable connector	High beam control (centre contact)
25	grey / grey			Ampèremeter + (connected to lead no. 33)	Fuse 1 input
25.1	grey / grey	15	(6A)	Soldering joint wire no. 25 (power supply instruments)	Water temperature indicator
25.2	grey / grey	15	(6A)	Soldering point wire no. 25 (power supply instruments)	Fuel reserve indicator light (centre contact)
25.3	grey / grey	15	(6A)	Soldering joint line no. 25 (power supply instruments)	Fuel gauge +
25.4	grey / grey	15	(6A)	Soldering joint, wire no. 25 (power supply instruments)	Oil temperature gauge +
35	yellow / green / yellow			Centre console cable connector (tank sender)	Fuel reserve control light (outside contact)
36	yellow / blue			Centre console cable connector	Indicator indicator (centre contact)
38	yellow / red			Centre console cable connector (tank sender)	Fuel gauge (G)
45	red / white / red	30	(1A)	Cable connector tail lamps (fuse box)	Centre console cable connector (timer)
49	black / yellow			Centre console cable connector	Oil temperature gauge (G)
52	violet / green			Heater fan switch (top right contact)	Centre console cable connector
64	black / black	31		Indicator control (outside contact)	Centre console cable connector (ground)
64.1	black / black	31		High beam control (external contact)	Soldering point wire no. 64 (ground)
64.2	black / black	31		Centre console earth Soldering point	Cable no. 64 (ground)
73	black / brown			Centre console cable connector (water temp. sensor)	Water temperature gauge (A2)
74	grey / yellow / grey	15		Centre console cable connector (Kl.15 ignition)	Charge control (centre contact)
75	red / green / red	D+/61		Centre console cable connector (regulator)	Charge control (outside contact)
76	violet / green / brown			Heater fan switch (rear top contact)	Centre console cable connector (resistor)

3 x 6-way connector plugs:

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Wiring harness connection list, center section, dashboard HK2

No.	Function	Detail info Connection	Cable colour	End sleeve colour
14	Toggle switch top left (fan heater switch)	Contact top right	purple	brown / green
14	ditto	contact back top	purple	green
14	ditto	contact rear bottom	grey	grey
15	Time clock		red	red /white
16	Water thermometer	Connection 12V	black	brown
16	ditto	Connection A2	grey	grey
17	Oil thermometer	Connection "red	black	yellow
17	ditto	Connection "yellow	grey	grey
18	Petrol gauge	Connection "yellow	yellow	red
18	ditto	Connection "green	grey	grey
19	Indicator light lower right (reserve petrol)	Connection centre	grey	grey
19	dito	Socket connection	yellow	yellow / green
20	Indicator light, lower right (charging indicator light)	Centre connection	grey	grey
20	dito	Connection socket	red	red / green
21	Indicator light, lower left (high beam indicator light)	Centre connection	blue	blue
21	ditto	Connection socket	black	black
22	Indicator lamp lower left (indicator lamp)	Centre connection	yellow	blue
22	ditto	Connection Socket	black	black
23	Power supply for instrument lighting		purple	brown
24	Ground on centre section (sheet metal)		black	black

Function of lights no. 19 - 22 according to Facel II manual