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created with **E3 series**
A427306
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5.2.2020 08:32

Revision letter	Description	Date of change	Changed by	Standard

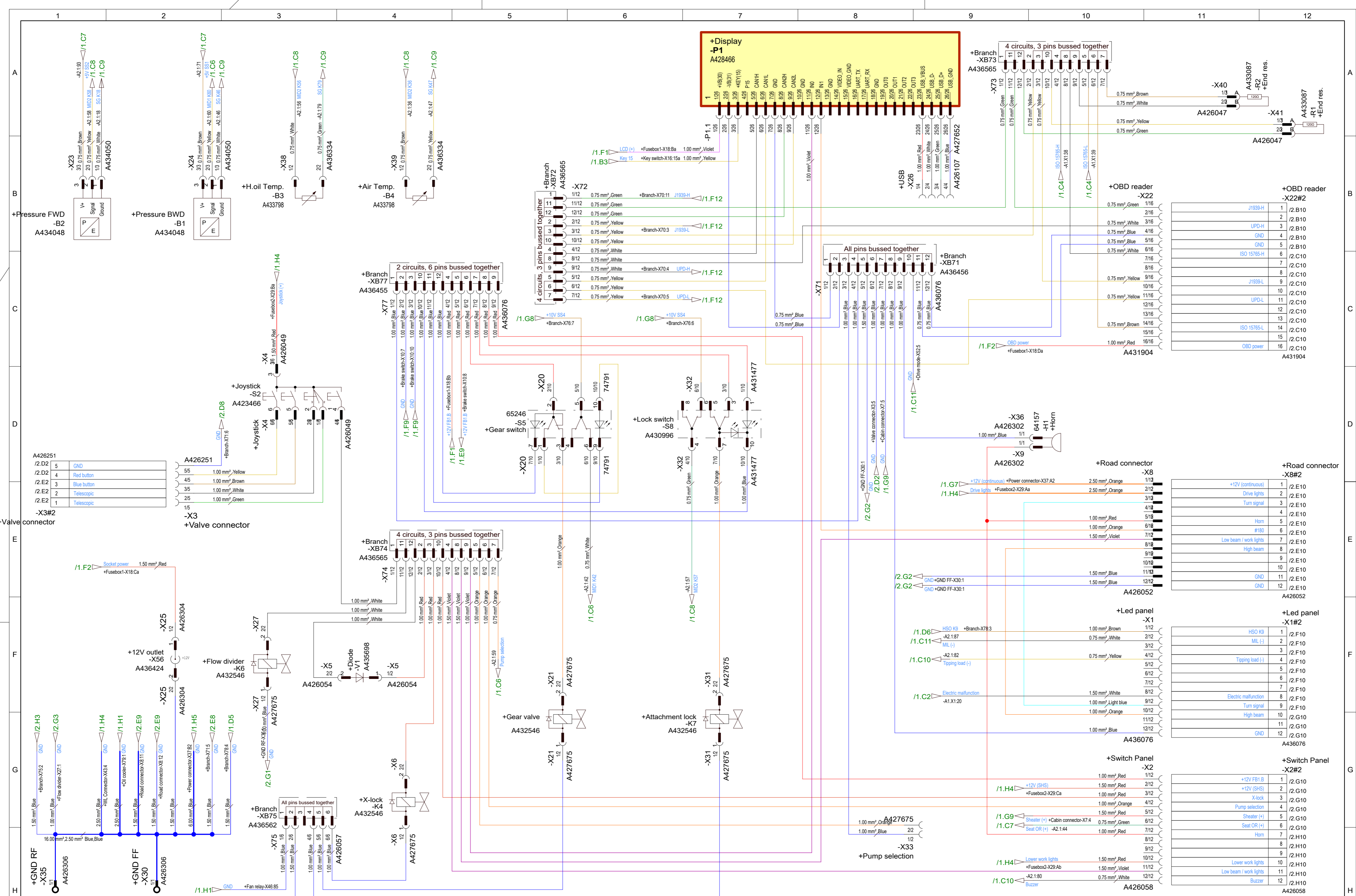
date	Referenced in

Repl. f.	Repl. by

AVANT
Schematic A427306

Need to buy?	HLA Location

Drawing number	Revision	Sheet
A427306	A	13 Sh.



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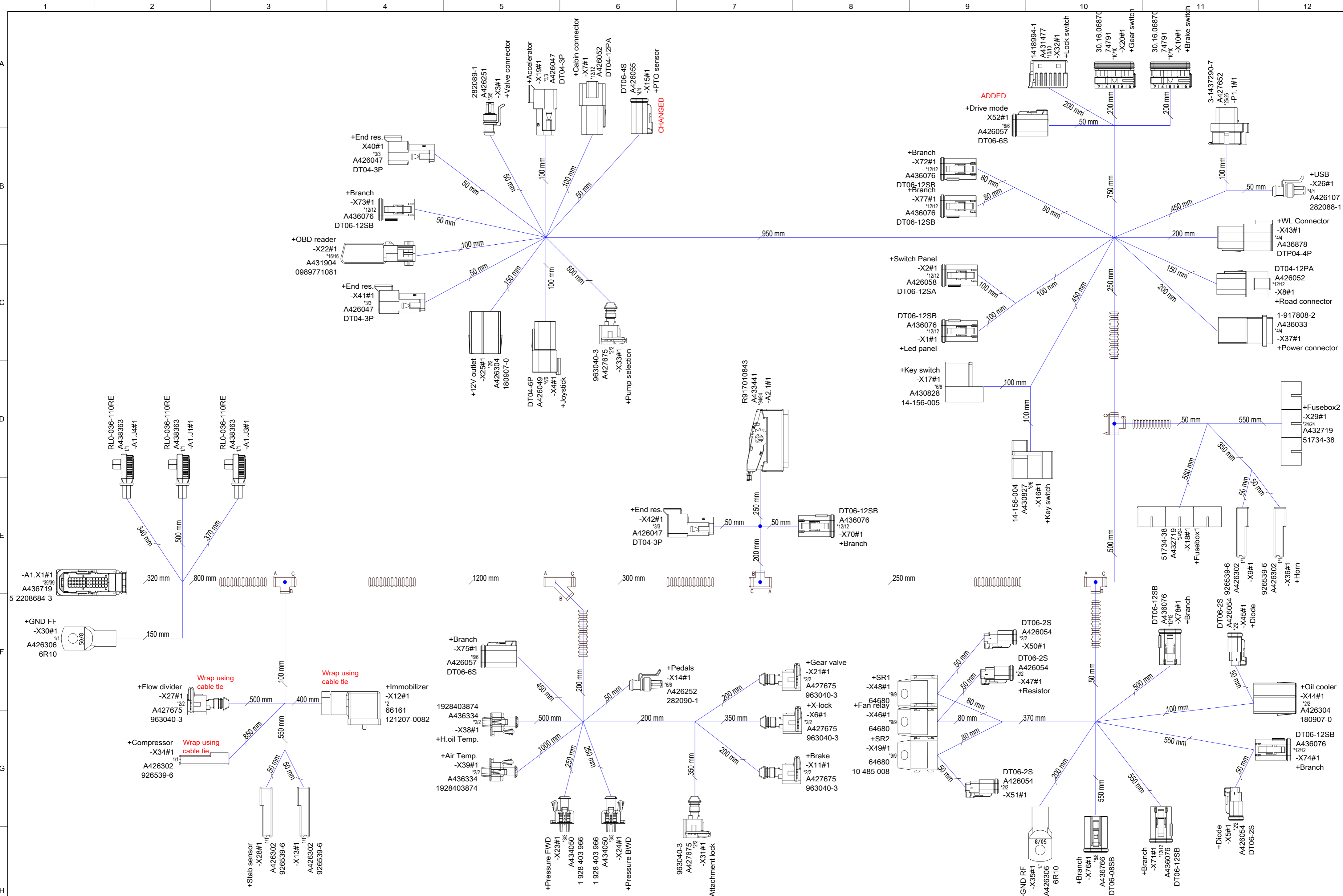
Revision letter	Description	Date of change	Changed by	Standard

date
Drawn by
Repl. f.
Repl. by

Referenced in
Description
Schematic A427306

Need to buy?	HLA Location

Drawing number **A427306** Revision **A** Sheet **2** of **13** Sh.



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Revision letter	Description	Date of change	Changed by	Standard

date	Referenced in

AVANT
Description
Wire harness, Kohler Stage V, front part


Need to buy?	HLA Location

Drawing number	Revision	Sheet
A427306	A	3

BILL OF MATERIAL

POS.	QUANTITY	AVANT CODE	DESCRIPTION	MANUFACTURER	MANUFACTURER TYPE	DEVICE NAMES
1	3	64680	RELEKANTA WEHRLE 10 485 008	WEHRLE	10 485 008	+Fan relay-X46,+SR1-X48,+SR2-X49
2	2	64943	SULAKEPESÄ, 6 SULAK MERIT 150203		150203	+Fusebox1-U1,+Fusebox2-U2
3	1	65216	KYTKIN COBO 16.1017.1004.13	COBO	16.1017.1004.13	+Brake switch-S6
4	1	65246	KYTKIN COBO 16.0706.1002.13	COBO	16.0706.1002.13	+Gear switch-S5
5	1	65409	RELE 12V 40A 1-S CB1A-12V (103 OHM)	Panasonic	1-S CB1A-12V	+Fan relay-K8
6	1	66156	Virtalukko Cobo 14.0477.1000		14.0477.1000	+Key switch-S4
7	1	66161	HIRSCHMANN-LIITIN 12V MOLEX 121207-0082	Molex	121207-0082	+Immobilizer-X12
8	3	74602	LAATTASULAKE 15 A SININEN		UNIVAL 15A	-F4,-F5,-F6
9	1	74603	LAATTASULAKE 30 A VIHREÄ		UNIVAL 30A	-F7
10	2	74791	SÄHKÖLIITIN COBO 30.16.06870	COBO	30.16.06870	+Brake switch-X10,+Gear switch-X20
11	2	74998	LAATTASULAKE 10 A PUNAINEN		UNIVAL 10A	-F8,-F9
12	3	74999	LAATTASULAKE 20 A KELTAINEN		UNIVAL 20A	-F1,-F2,-F3
13	1	75007	LAATTASULAKE 25 A KIRKAS		UNIVAL 25A	-F10
14	1	75040	LAATTASULAKE 3 A VIOLETTI		UNIVAL 3A	-F11
15	1	75041	LAATTASULAKE 7.5 A RUSKEA		UNIVAL 7.5A	-F12
16	4	A426044	Hylsykontakti Deutsch 1,0-2,0mm²	Deutsch	0462-209-16141	+PTO sensor-X15(4)
17	4	A426047	Connector DT Series; 3 positions; receptacle	DEUTSCH	DT04-3P	+Accelerator-X19,+End res.-X40,+End res.-X41,+End res.-X42
18	1	A426049	Connector DT, 6 pins male	DEUTSCH	DT04-6P	+Joystick-X4
19	2	A426052	Pinnarunko 12-nap, DT04-12PA	TE Connectivity	DT04-12PA	+Cabin connector-X7,+Road connector-X8
20	5	A426054	Deutsch DT06-2S	Deutsch	DT06-2S	-X50,-X51,+Diode-X5,+Diode-X45,+Resistor-X47
21	1	A426055		DEUTSCH	DT06-4S	+PTO sensor-X15
22	2	A426057	Deutsch DT06-6S	Deutsch	DT06-6S	+Branch-X75,+Drive mode-X52
23	1	A426058	Hylsyrunko 12-nap, DT06-12SA	TE Connectivity	DT06-12SA	+Switch Panel-X2
24	1	A426107	AMP Superseal 1,5 Series Connector, Plug, 4 female pins, IP67	TE CONNECTIVITY	282088-1	+USB-X26
25	18	A426172	DTxx Crimp contact male AWG14-16	DEUTSCH	1060-16-0122-PS	+Accelerator-X19(3),+End res.-X40(3),+End res.-X41(3),+End res.-X42(3),+Joystick-X4(6)
26	1	A426251	Superseal 1.5 Series; 5 POS.PLUG ASSY; Connector Style Plug; Contact Gender Receptacle	TE CONNECTIVITY	282089-1	+Valve connector-X3
27	1	A426252	Superseal 1.5mm series 6 circuits housing for female terminals. Black, Current Rating: 14 A, Voltage Rating: 24 V, IP 67, Temperature range - 40 to +125°C, Wire Size 0.35-2.5mm2	TE CONNECTIVITY	282090-1	+Pedals-X14
28	9	A426292	Contact socket (female) element for AMP Superseal 1,5 Series Connector, Tin plated, Wire: 0.75-1.5mm2, Insulation diameter: 1.8-3.3mm	TE CONNECTIVITY	183025-1	+USB-X26(4),+Valve connector-X3(5)
29	6	A426299	Superseal 1.5mm series socket contact, phosphor bronze with tin plating, 22-20AWG 0.35-0.50mm2, Insulation Diameter 1, 2-1.6mm (FLR)	TE CONNECTIVITY	183035-1	+Pedals-X14(6)
30	5	A426301	Pin contact for AMP 926539-6	AMP	5-160506-2	+Compressor-X34,+Horn-X9,+Horn-X36,+Stab sensor-X13,+Stab sensor-X28
31	5	A426302	926539-6	AMP	926539-6	+Compressor-X34,+Horn-X9,+Horn-X36,+Stab sensor-X13,+Stab sensor-X28
32	4	A426303	Terminal Faston 250, female	TE CONNECTIVITY	160389-3	+12V outlet-X25(2),+Oil cooler-X44(2)
33	2	A426304	SÄHKÖLIITINRUNKO 180907-0	AMP	180907-0	+12V outlet-X25,+Oil cooler-X44
34	2	A426306	Putkikaapelikenkä M8, 50mm2	Klauke	6R10	+GND FF-X30,+GND RF-X35
35	83	A427641	6,35mm latta, lukko, 1-2,5mm2	TE Connectivity	6-160448-5	+Fan relay-X46(9),+Fusebox1-X18(24),+Fusebox2-X29(24),+Key switch-X16(4),+Key switch-X17(4),+SR1-X48(9),+SR2-X49(9)
36	1	A427652	AMP Superseal 1.0	TE CONNECTIVITY	3-1437290-7	-P1.1
37	26	A427653	AMP Superseal 1.0 0,75-1,25mm^2	TE CONNECTIVITY	3-1447221-3	-P1.1(26)
38	6	A427675	AMP Junior Timer, 2P	AMP	963040-3	+Attachment lock-X31,+Brake-X11,+Flow divider-X27,+Gear valve-X21,+Pump selection-X33,+X-lock-X6

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Revision letter	Description	Date of change	Changed by	date	Drawn by	Referenced in	Repl. f.	Repl. by	Name	Need to buy	HLA	Location	Drawing number	Revision	Sheet
									Wire harness, Kohler Stage V, front part				A427306	A	4
															13 Sh.



BILL OF MATERIAL

POS.	QUANTITY	AVANT CODE	DESCRIPTION	MANUFACTURER	MANUFACTURER TYPE	DEVICE NAMES
39	12	A427676	Junior Power Timer Contact	AMP	927768-9	+Attachment lock-X31(2),+Brake-X11(2),+Flow divider-X27(2), +Gear valve-X21(2),+Pump selection-X33(2),+X-lock-X6(2)
40	20	A427717	Receptacle	TE CONNECTIVITY	171662-1	+Brake switch-X10(10),+Gear switch-X20(10)
41	1	A430827	Virtalukon liitin, navat 30, 58 ja 15/54	Cobo	14-156-004	+Key switch-X16
42	1	A430828	Virtalukon liitin, navat 17, 19 ja 50	Cobo	14-156-005	+Key switch-X17
43	1	A431477	Tyco AMP naarasrunko 10-NAP	Tyco AMP	1418994-1	+Lock switch-X32
44	1	A431904	Molex 16-pin. OBD suojalla	Molex	0989771081	+OBD reader-X22
45	49	A431914	Hylsykontakti AMP 1-968851-1 1,5-2mm2, tinattu	AMP	1-968851-1	-A1.X1(39),+Lock switch-X32(10)
46	4	A432384	Receptacle	TE Connectivity	182490-2	+Key switch-X16(2),+Key switch-X17(2)
47	2	A432719	Merit liitin sulakerasiaan 64943	Merit	51734-38	+Fusebox1-X18,+Fusebox2-X29
48	3	A433087	Päätevastus 120ohm	TE Connectivity	DT06-3S-P006	+End res.-R1,+End res.-R2,+End res.-R3
49	1	A433441	94-nap ECU-liitin	Bosch	R917010843	-A2.1
50	2	A434050	Bosch Compact 3-nap hylsyrunko	Bosch	1 928 403 966	+Pressure BWD-X24,+Pressure FWD-X23
51	12	A434054	Hylsykontakti 0,5..1,0mm²	Bosch	1 928 498 056	-A2.1(6),+Pressure BWD-X24(3),+Pressure FWD-X23(3)
52	2	A435698	Diodi + 2-nap. pistokeliitin		DT04-2P-RT01	+Diode-V1,+Diode-V2
53	1	A436033	Pinnarunco 4-nap, Dynamic D-5200	TE Connectivity	1-917808-2	+Power connector-X37
54	8	A436076	Hylsyrunko 12-nap, DT06-12SB	TE Connectivity	DT06-12SB	+Branch-X70,+Branch-X71,+Branch-X72,+Branch-X73,+Branch-X74, +Branch-X77,+Branch-X78,+Led panel-X1
55	2	A436334	Hylsyrunko 2-nap, Bosch compact 1.1a	Bosch	1928403874	+Air Temp.-X39,+H.oil Temp.-X38
56	86	A436427	Hylsykontakti, Bosch BCB 0.6, 0.75mm²	Bosch	1 928 492 556	-A2.1(86)
57	2	A436428	Pinni, pistokeliitin, hylsykontakti	TE Connectivity	1241608-6	-A2.1(2)
58	2	A436455	Haarotusliitin DT, kaksi piiriä	TE Connectivity	DT04-12PB-P026	+Branch-XB77,+Branch-XB78
59	1	A436456	Haarotusliitin DT, yhdessä 1-12	TE Connectivity	DT04-12PB-P021	+Branch-XB71
60	1	A436562	Haarotusliitin DT, yhdessä 1-6	TE Connectivity	DT04-6P-EP13	+Branch-XB75
61	4	A436565	Haarotusliitin DT, neljä piiriä	TE Connectivity	DT04-12PB-P030	+Branch-XB70,+Branch-XB72,+Branch-XB73,+Branch-XB74
62	1	A436719	Hylsyrunko 39-nap, Leavyseal	TE Connectivity	5-2208684-3	-A1.X1
63	1	A436765	Haarotusliitin DT, yhdessä 1-8	TE Connectivity	DT04-08PB-P021	+Branch-XB76
64	1	A436766	Hylsyrunko 8-nap, DT06-08SB	TE Connectivity	DT06-08SB	+Branch-X76
65	1	A436878	Pinnarunco 4-nap, DTP04-4P	TE Connectivity	DTP04-4P	+WL Connector-X43
66	1	A438346	Vastus + 2-nap. pistokeliitin		A438346	+Resistor-R4
67	3	A438363	Radlok 3,6mm, punainen	Amphenol	RL0-036-110RE	-A1.J1,-A1.J3,-A1.J4
68	17820	Standard-0.75-BN				
69	10750	Standard-0.75-BU				
70	26000	Standard-0.75-GN				
71	2000	Standard-0.75-GY				
72	1300	Standard-0.75-OG				
73	25730	Standard-0.75-WH				
74	3450	Standard-0.75-VT				
75	21760	Standard-0.75-YE				
76	17800	Standard-1.0-BN				
77	33210	Standard-1.0-BU				
78	4300	Standard-1.0-GN				
79	50	Standard-1.0-GY				
80	350	Standard-1.0-LBU				
81	14750	Standard-1.0-OG				
82	19560	Standard-1.0-RD				
83	5750	Standard-1.0-WH				
84	3300	Standard-1.0-VT				
85	7425	Standard-1.0-YE				
86	15630	Standard-1.5-BN				
87	19750	Standard-1.5-BU				


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						Repl. f.					Drawing number	Revision
						Repl. by					A427306	A
										Sheet	5	
											13 Sh.	

BILL OF MATERIAL

POS.	QUANTITY	AVANT CODE	DESCRIPTION	MANUFACTURER	MANUFACTURER TYPE	DEVICE NAMES
88	2870	Standard-1.5-GN				
89	1100	Standard-1.5-OG				
90	1900	Standard-1.5-PK				
91	7200	Standard-1.5-RD				
92	13710	Standard-1.5-WH				
93	6470	Standard-1.5-VT				
94	7040	Standard-1.5-YE				
95	3650	Standard-2.5-BU				
96	6770	Standard-2.5-OG				
97	12960	Standard-2.5-RD				
98	1100	Standard-4.0-RD				
99	3650	Standard-6.0-BU				
100	1050	Standard-6.0-RD				
101	12160	Standard-10-RD				
102	2950	Standard-16-BU				


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						Repl. f.		Location				
						Repl. by		Drawing number		Revision	Sheet	
										A427306	A	6
												13 Sh.

WIRING LIST FOR HARNESS

HARNESS / CABLE	FROM				TO				WIRE					
	DEVICE NAME	PIN	CON. PIN TERM. (CPT)	MANUF. TYPE (CPT)	DEVICE NAME	PIN	CON. PIN TERM. (CPT)	MANUF. TYPE (CPT)	NAME	TYPE	COLOUR	CROSS-SECTION	TWISTED PAIR	LENGTH [mm]
-W1	+USB-X26	4	A426292	183025-1	-P1.1	26	A427653	3-1447221-3	1	Standard-1.0-	Blue	1.00 mm²		150
										BU				
-W1	+USB-X26	3	A426292	183025-1	-P1.1	25	A427653	3-1447221-3	2	Standard-1.0-	Green	1.00 mm²		150
										GN				
-W1	+USB-X26	2	A426292	183025-1	-P1.1	24	A427653	3-1447221-3	3	Standard-1.0-	White	1.00 mm²		150
										WH				
-W1	+USB-X26	1	A426292	183025-1	-P1.1	23	A427653	3-1447221-3	4	Standard-1.0-	Red	1.00 mm²		150
										RD				
-W1	+H.oil Temp.-X38	2			-A2.1	79	A436427	1 928 492 556	5	Standard-0.75	Green	0.75 mm²		1450
										-GN				
-W1	+H.oil Temp.-X38	1			-A2.1	56	A436427	1 928 492 556	6	Standard-0.75	White	0.75 mm²		1450
										-WH				
-W1	+Lock switch-X32	4	A431914	1-968851-1	-A2.1	57	A436427	1 928 492 556	7	Standard-0.75	Green	0.75 mm²		2400
										-GN				
-W1	+Pedals-X14	5	A426299	183035-1	-A2.1	64	A436427	1 928 492 556	8	Standard-0.75	Brown	0.75 mm²		1000
										-BN				
-W1	+Pedals-X14	2	A426299	183035-1	-A2.1	43	A436427	1 928 492 556	9	Standard-0.75	Yellow	0.75 mm²		1000
										-YE				
-W1	+Switch Panel-X2	6			-A2.1	44	A436427	1 928 492 556	10	Standard-0.75	Green	0.75 mm²		1650
										-GN				
-W1	+Cabin connector-X7	2			-A2.1	40	A436427	1 928 492 556	11	Standard-0.75	White	0.75 mm²		2500
										-WH				
-W1	-A1.X1	11	A431914	1-968851-1	+Power	A2			12	Standard-2.5-	Orange	2.50 mm²		3820
					connector-X37					OG				
-W1	+Power	A2			+Road connector-X8	1			13	Standard-2.5-	Orange	2.50 mm²		350
	connector-X37									OG				
-W1	+Flow divider-X27	1	A427676	927768-9	+GND RF-X35	1			14	Standard-1.0-	Blue	1.00 mm²		2600
										BU				
-W1	+Branch-X76	3			+PTO sensor-X15	4	A426044	0462-209-16141	15	Standard-1.0-	Brown	1.00 mm²		2350
										BN				
-W1	+Branch-X76	4			+Stab sensor-X28	1	A426301	5-160506-2	16	Standard-1.0-	Brown	1.00 mm²		3050
										BN				
-W1	-A2.1	20	A436427	1 928 492 556	+Branch-X76	5			17	Standard-0.75	Brown	0.75 mm²		1300
										-BN				
-W1	+Branch-X76	2			+Pedals-X14	1	A426299	183035-1	18	Standard-1.0-	Brown	1.00 mm²		1400
										BN				
-W1	+Branch-X76	1			+Pedals-X14	4	A426299	183035-1	19	Standard-1.0-	Brown	1.00 mm²		1400
										BN				
-W1	+Cabin connector-X7	1			+Branch-X76	8			20	Standard-1.0-	Brown	1.00 mm²		2400
										BN				
-W1	+Branch-X76	7			+Gear switch-X20	5	A427717	171662-1	21	Standard-1.0-	Brown	1.00 mm²		2300
										BN				
-W1	+Branch-X76	6			+Lock switch-X32	6	A431914	1-968851-1	22	Standard-1.0-	Brown	1.00 mm²		2300
										BN				
-W1	+Gear switch-X20	6	A427717	171662-1	-A2.1	42	A436427	1 928 492 556	23	Standard-0.75	White	0.75 mm²		2400
										-WH				
-W1	-A2.1	7	A436428	1241608-6	+Immobilizer-X12	1			24	Standard-0.75	White	0.75 mm²		2450
										-WH				
-W1	+Switch Panel-X2	3			+Branch-X74	10			25	Standard-1.0-	Red	1.00 mm²		1550
										RD				
-W1	+X-lock-X6	2	A427676	927768-9	+Branch-X74	3			26	Standard-1.0-	Red	1.00 mm²		1900
										RD				
-W1	+Switch Panel-X2	2			+Fusebox2-X29	Ca	A427641	6-160448-5	27	Standard-1.5-	Red	1.50 mm²		1050
										RD				
-W1	+Switch Panel-X2	10			+Fusebox2-X29	Ab	A427641	6-160448-5	28	Standard-1.5-	Red	1.50 mm²		1050
										RD				
-W1	+Road connector-X8	2			+Fusebox2-X29	Aa	A427641	6-160448-5	29	Standard-2.5-	Orange	2.50 mm²		1000
										OG				


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						Repl. f.		Drawing number		A427306	Revision	A	Sheet	7
						Repl. by							13 Sh.	

WIRING LIST FOR HARNESS

HARNESS / CABLE	FROM				TO				WIRE					
	DEVICE NAME	PIN	CON. PIN TERM. (CPT)	MANUF. TYPE (CPT)	DEVICE NAME	PIN	CON. PIN TERM. (CPT)	MANUF. TYPE (CPT)	NAME	TYPE	COLOUR	CROSS-SECTION	TWISTED PAIR	LENGTH [mm]
-W1	-P1.1	7	A427653	3-1447221-3	+Branch-X71	1			30	Standard-0.75	Blue	0.75 mm ²		1900
-W1	+Lock switch-X32	7	A431914	1-968851-1	+Attachment lock-X31	2	A427676	927768-9	31	Standard-1.0-	Orange	1.00 mm ²		3000
-W1	+Branch-X77	10			+Lock switch-X32	10	A431914	1-968851-1	32	Standard-1.0-	Blue	1.00 mm ²		1110
-W1	+Branch-X77	11			+Gear switch-X20	9	A427717	171662-1	33	Standard-1.0-	Blue	1.00 mm ²		1110
-W1	+Branch-X77	12			+Gear switch-X20	7	A427717	171662-1	34	Standard-1.0-	Blue	1.00 mm ²		1110
-W1	+Gear valve-X21	2	A427676	927768-9	+Gear switch-X20	3	A427717	171662-1	35	Standard-1.0-	Orange	1.00 mm ²		2850
-W1	+Diode-X5	1			+Branch-X74	2			36	Standard-1.0-	Red	1.00 mm ²		50
-W1	+Branch-X74	1			+Joystick-X4	4	A426172	1060-16-0122-PS	37	Standard-1.0-	White	1.00 mm ²		2400
-W1	+Branch-X74	11			+Flow divider-X27	2	A427676	927768-9	38	Standard-1.0-	White	1.00 mm ²		2950
-W1	+Diode-X5	2			+Branch-X74	12			39	Standard-1.0-	White	1.00 mm ²		50
-W1	+Valve connector-X3	4	A426292	183025-1	+Joystick-X4	6	A426172	1060-16-0122-PS	40	Standard-1.0-	Yellow	1.00 mm ²		150
-W1	+Valve connector-X3	3	A426292	183025-1	+Joystick-X4	5	A426172	1060-16-0122-PS	41	Standard-1.0-	Brown	1.00 mm ²		150
-W1	+Valve connector-X3	2	A426292	183025-1	+Joystick-X4	2	A426172	1060-16-0122-PS	42	Standard-1.0-	White	1.00 mm ²		150
-W1	+Valve connector-X3	1	A426292	183025-1	+Joystick-X4	1	A426172	1060-16-0122-PS	43	Standard-1.0-	Green	1.00 mm ²		150
-W1	+Joystick-X4	3	A426172	1060-16-0122-PS	+Fusebox2-X29	Ba	A427641	6-160448-5	44	Standard-1.5-	Red	1.50 mm ²		1900
-W1	+Pressure FWD-X23	3	A434054	1 928 498 056	-A2.1	93	A436427	1 928 492 556	45	Standard-0.75	Brown	0.75 mm ²		1200
-W1	+Pressure FWD-X23	2	A434054	1 928 498 056	-A2.1	58	A436427	1 928 492 556	46	Standard-0.75	Yellow	0.75 mm ²		1200
-W1	+Pressure BWD-X24	2	A434054	1 928 498 056	-A2.1	60	A436427	1 928 492 556	47	Standard-0.75	Yellow	0.75 mm ²		1200
-W1	+Pressure BWD-X24	3	A434054	1 928 498 056	-A2.1	71	A436427	1 928 492 556	48	Standard-0.75	Brown	0.75 mm ²		1200
-W1	+Pressure FWD-X23	1	A434054	1 928 498 056	-A2.1	18	A436427	1 928 492 556	49	Standard-0.75	White	0.75 mm ²		1200
-W1	+Pressure BWD-X24	1	A434054	1 928 498 056	-A2.1	46	A436427	1 928 492 556	50	Standard-0.75	White	0.75 mm ²		1200
-W1	+Air Temp.-X39	2			-A2.1	47	A436427	1 928 492 556	51	Standard-0.75	Yellow	0.75 mm ²		1950
-W1	+Air Temp.-X39	1			-A2.1	36	A436427	1 928 492 556	52	Standard-0.75	Brown	0.75 mm ²		1950
-W1	+Branch-X77	4			+Fusebox1-X18	Bb	A427641	6-160448-5	53	Standard-1.0-	Red	1.00 mm ²		1010
-W1	+Branch-X77	5			+Brake switch-X10	8	A427717	171662-1	54	Standard-1.0-	Red	1.00 mm ²		1110
-W1	+Brake switch-X10	2	A427717	171662-1	-A2.1	73	A436428	1241608-6	55	Standard-0.75	Green	0.75 mm ²		2400
-W1	+Brake switch-X10	1	A427717	171662-1	+Brake-X11	2	A427676	927768-9	56	Standard-0.75	Brown	0.75 mm ²		2850
-W1	+Brake-X11	1	A427676	927768-9	-A2.1	13	A436427	1 928 492 556	57	Standard-0.75	Green	0.75 mm ²		1350
-W1	+Immobilizer-X12	2			-A2.1	16	A436427	1 928 492 556	58	Standard-0.75	Yellow	0.75 mm ²		2450


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Revision letter	Description	Date of change	Changed by	date	Drawn by	Referenced in		Name	Wire harness, Kohler Stage V, front part	Need to buy	HLA	Drawing number A427306	Revision	A	Sheet	8 13 Sh.
						Repl. f.				Location						
						Repl. by										

WIRING LIST FOR HARNESS

HARNESS / CABLE	FROM				TO				WIRE					
	DEVICE NAME	PIN	CON. PIN TERM. (CPT)	MANUF. TYPE (CPT)	DEVICE NAME	PIN	CON. PIN TERM. (CPT)	MANUF. TYPE (CPT)	NAME	TYPE	COLOUR	CROSS-SECTION	TWISTED PAIR	LENGTH [mm]
-W1	+Gear switch-X20	1	A427717	171662-1	+Gear switch-X20	10	A427717	171662-1	59	Standard-1.0- YE	Yellow	1.00 mm ²		75
-W1	-A2.1	63	A436427	1 928 492 556	+PTO sensor-X15	1	A426044	0462-209-16141	60	Standard-0.75 -GN	Green	0.75 mm ²		2450
-W1	-A2.1	65	A436427	1 928 492 556	+Cabin connector-X7	3			61	Standard-0.75 -WH	White	0.75 mm ²		2500
-W1	+Cabin connector-X7	8			-A2.1	45	A436427	1 928 492 556	62	Standard-0.75 -BN	Brown	0.75 mm ²		2500
-W1	+Compressor-X34	1	A426301	5-160506-2	+Cabin connector-X7	6			63	Standard-1.0- YE	Yellow	1.00 mm ²		4500
-W1	+Cabin connector-X7	4			+Switch Panel-X2	5			64	Standard-1.5- RD	Red	1.50 mm ²		1250
-W1	+Power connector-X37	B2			+GND FF-X30	1			65	Standard-6.0- BU	Blue	6.00 mm ²		3650
-W1	+Accelerator-X19	1	A426172	1060-16-0122-PS	-A2.1	72	A436427	1 928 492 556	66	Standard-0.75 -YE	Yellow	0.75 mm ²		2500
-W1	-A2.1	38	A436427	1 928 492 556	+Accelerator-X19	2	A426172	1060-16-0122-PS	67	Standard-0.75 -GN	Green	0.75 mm ²		2500
-W1	-A2.1	41	A436427	1 928 492 556	+Stab sensor-X13	1	A426301	5-160506-2	68	Standard-0.75 -GN	Green	0.75 mm ²		2650
-W1	+End res.-X42	2	A426172	1060-16-0122-PS	+Branch-X70	8			69	Standard-0.75 -WH	White	0.75 mm ²		100
-W1	+End res.-X42	1	A426172	1060-16-0122-PS	+Branch-X70	6			70	Standard-0.75 -YE	Yellow	0.75 mm ²		100
-W1	+Led panel-X1	4			-A2.1	82	A436427	1 928 492 556	71	Standard-0.75 -YE	Yellow	0.75 mm ²		1650
-W1	+Road connector-X8	8			+Led panel-X1	10			72	Standard-1.0- OG	Orange	1.00 mm ²		350
-W1	+Road connector-X8	3			+Led panel-X1	9			73	Standard-1.0- LBU	Light blue	1.00 mm ²		350
-W1	+Horn-X9	1	A426301	5-160506-2	+Road connector-X8	5			74	Standard-1.0- RD	Red	1.00 mm ²		850
-W1	+Horn-X9	1	A426301	5-160506-2	+Switch Panel-X2	7			75	Standard-1.0- RD	Red	1.00 mm ²		900
-W1	+Switch Panel-X2	11			+Branch-X74	4			76	Standard-1.5- VT	Violet	1.50 mm ²		1550
-W1	+Road connector-X8	7			+Branch-X74	8			77	Standard-1.5- VT	Violet	1.50 mm ²		1500
-W1	-P1.1	11	A427653	3-1447221-3	+Branch-X74	9			78	Standard-1.0- VT	Violet	1.00 mm ²		1900
-W1	+Switch Panel-X2	4			+Branch-X74	6			79	Standard-1.0- OG	Orange	1.00 mm ²		1550
-W1	+Branch-X74	7			-A2.1	59	A436427	1 928 492 556	80	Standard-0.75 -OG	Orange	0.75 mm ²		1300
-W1	+Pump selection-X33	2	A427676	927768-9	+Branch-X74	5			81	Standard-1.0- OG	Orange	1.00 mm ²		2800
-W1	-P1.1	3	A427653	3-1447221-3	+Key switch-X16	15a	A427641	6-160448-5	82	Standard-1.0- YE	Yellow	1.00 mm ²		1100
-W1	+Key switch-X16	15a	A427641	6-160448-5	-A1.X1	23	A431914	1-968851-1	83	Standard-1.5- YE	Yellow	1.50 mm ²		4170
-W1	+Key switch-X16	15b	A427641	6-160448-5	-A2.1	24	A436427	1 928 492 556	84	Standard-1.0- GN	Green	1.00 mm ²		2000
-W1	-A2.1	22	A436427	1 928 492 556	+Key switch-X16	15b	A427641	6-160448-5	85	Standard-1.0- GN	Green	1.00 mm ²		2000
-W1	-A1.X1	18	A431914	1-968851-1	-A2.1	83	A436427	1 928 492 556	86	Standard-0.75 -BN	Brown	0.75 mm ²		3070
-W1	+Branch-X78	10			-A1.X1	10	A431914	1-968851-1	87	Standard-1.5- BN	Brown	1.50 mm ²		3420

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Revision letter	Description	Date of change	Changed by	date	Drawn by	Referenced in	Name	Need to buy	HLA	Revision	Sheet
						Repl. f.	Wire harness, Kohler Stage V, front part		Location	A	9
						Repl. by		Drawing number			13 Sh.
								A427306			



WIRING LIST FOR HARNESS

HARNESS / CABLE	FROM				TO				WIRE					
	DEVICE NAME	PIN	CON. PIN TERM. (CPT)	MANUF. TYPE (CPT)	DEVICE NAME	PIN	CON. PIN TERM. (CPT)	MANUF. TYPE (CPT)	NAME	TYPE	COLOUR	CROSS-SECTION	TWISTED PAIR	LENGTH [mm]
-W1	+Key switch-X17	50b	A427641	6-160448-5	+SR2-X49	30	A427641	6-160448-5	88	Standard-1.5-	White	1.50 mm ²		1800
										WH				
-W1	-A1.X1	19	A431914	1-968851-1	+Branch-X78	12			89	Standard-1.5-	Brown	1.50 mm ²		3420
										BN				
-W1	+Gear switch-X20	2	A427717	171662-1	+Branch-X77	6			90	Standard-1.0-	Red	1.00 mm ²		1110
										RD				
-W1	+Lock switch-X32	3	A431914	1-968851-1	+Branch-X77	7			91	Standard-1.0-	Red	1.00 mm ²		1110
										RD				
-W1	+Lock switch-X32	1	A431914	1-968851-1	+Branch-X77	8			92	Standard-1.0-	Red	1.00 mm ²		1110
										RD				
-W1	+Branch-X77	9			+Switch Panel-X2	1			93	Standard-1.0-	Red	1.00 mm ²		360
										RD				
-W1	-P1.1	1	A427653	3-1447221-3	+Fusebox1-X18	Ba	A427641	6-160448-5	94	Standard-1.0-	Violet	1.00 mm ²		1400
										VT				
-W1	+Fusebox2-X29	Fb	A427641	6-160448-5	+Power	B1			95	Standard-1.0-	Red	1.00 mm ²		1050
					connector-X37					RD				
-W1	+OBD reader-X22	16			+Fusebox1-X18	Da	A427641	6-160448-5	96	Standard-1.0-	Red	1.00 mm ²		1900
										RD				
-W1	+Fan relay-X46	86	A427641	6-160448-5	-A2.1	81	A436427	1 928 492 556	97	Standard-0.75	Brown	0.75 mm ²		1200
										-BN				
-W1	+Switch Panel-X2	12			-A2.1	80	A436427	1 928 492 556	98	Standard-0.75	White	0.75 mm ²		1650
										-WH				
-W1	+Led panel-X1	2			-A2.1	87	A436427	1 928 492 556	99	Standard-0.75	White	0.75 mm ²		1650
										-WH				
-W1	+Fan relay-X46	87	A427641	6-160448-5	+Oil cooler-X79	2	A426303	160389-3	100	Standard-2.5-	Red	2.50 mm ²		550
										RD				
-W1	+12V outlet-X25	1	A426303	160389-3	+Fusebox1-X18	Ca	A427641	6-160448-5	101	Standard-1.5-	Red	1.50 mm ²		1950
										RD				
-W1	-A2.1	21	A436427	1 928 492 556	+Branch-X78	5			102	Standard-1.0-	Blue	1.00 mm ²		1250
										BU				
-W1	-A2.1	2	A434054	1 928 498 056	+Branch-X78	9			103	Standard-1.0-	Blue	1.00 mm ²		1250
										BU				
-W1	-A2.1	6	A434054	1 928 498 056	+Branch-X78	6			104	Standard-1.0-	Blue	1.00 mm ²		1250
										BU				
-W1	-P1.1	8	A427653	3-1447221-3	+Branch-X72	12			105	Standard-0.75	Green	0.75 mm ²		710
										-GN				
-W1	-P1.1	9	A427653	3-1447221-3	+Branch-X72	10			106	Standard-0.75	Yellow	0.75 mm ²		710
										-YE				
-W1	+End res.-X41	1	A426172	1060-16-0122-PS	+Branch-X73	10			107	Standard-0.75	Yellow	0.75 mm ²		100
										-YE				
-W1	+End res.-X41	2	A426172	1060-16-0122-PS	+Branch-X73	12			108	Standard-0.75	Green	0.75 mm ²		100
										-GN				
-W1	+Led panel-X1	8			-A1.X1	20	A431914	1-968851-1	109	Standard-1.5-	White	1.50 mm ²		3820
										WH				
-W1	+Accelerator-X19	3	A426172	1060-16-0122-PS	-A2.1	23	A436427	1 928 492 556	110	Standard-0.75	White	0.75 mm ²		2500
										-WH				
-W1	-A1.J1	1			+Fusebox1-X18	5a	A427641	6-160448-5	111	Standard-10-R	Red	10.00 mm ²		4150
										D				
-W1	-A1.X1	3	A431914	1-968851-1	+Fusebox1-X18	3a	A427641	6-160448-5	112	Standard-2.5-	Red	2.50 mm ²		3970
										RD				
-W1	+Fusebox1-X18	6b	A427641	6-160448-5	+Fusebox2-X29	1a	A427641	6-160448-5	113	Standard-4.0-	Red	4.00 mm ²		1100
										RD				
-W1	-A1.J3	1			+Fusebox2-X29	3a	A427641	6-160448-5	114	Standard-10-R	Red	10.00 mm ²		4020
										D				
-W1	-A1.J4	1			+Fusebox2-X29	6a	A427641	6-160448-5	115	Standard-10-R	Red	10.00 mm ²		3990
										D				
-W1	+Power	A1			+Fusebox2-X29	6b	A427641	6-160448-5	116	Standard-6.0-	Red	6.00 mm ²		1050
	connector-X37									RD				

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Revision letter	Description	Date of change	Changed by	date	Drawn by	Referenced in		Name	Wire harness, Kohler Stage V, front part	Need to buy	HLA	Drawing number A427306	Revision	Sheet
						Repl. f.				Location	A		10	
						Repl. by							13 Sh.	

WIRING LIST FOR HARNESS

HARNESS / CABLE	FROM				TO				WIRE					
	DEVICE NAME	PIN	CON. PIN TERM. (CPT)	MANUF. TYPE (CPT)	DEVICE NAME	PIN	CON. PIN TERM. (CPT)	MANUF. TYPE (CPT)	NAME	TYPE	COLOUR	CROSS-SECTION	TWISTED PAIR	LENGTH [mm]
-W1	+Fusebox1-X18	Ea	A427641	6-160448-5	+Fan relay-X46	30	A427641	6-160448-5	117	Standard-2.5-OG	Orange	2.50 mm ²		1600
-W1	+Oil cooler-X79	1	A426303	160389-3	+GND RF-X35	1			118	Standard-2.5-BU	Blue	2.50 mm ²		2850
-W1	-A1.X1	27	A431914	1-968851-1	+Key switch-X16	30a	A432384	182490-2	119	Standard-1.5-BN	Brown	1.50 mm ²		4170
-W1	+GND RF-X35	1			+GND FF-X30	1			120	Standard-16-BU	Blue	16.00 mm ²		2950
-W1	+Brake switch-X10	10	A427717	171662-1	+Branch-X77	3			121	Standard-1.0-BU	Blue	1.00 mm ²		1110
-W1	+Brake switch-X10	7	A427717	171662-1	+Branch-X77	2			122	Standard-1.0-BU	Blue	1.00 mm ²		1110
-W1	+Branch-X73	9			+End res.-X40	2	A426172	1060-16-0122-PS	123	Standard-0.75-WH	White	0.75 mm ²		100
-W1	+Branch-X73	7			+End res.-X40	1	A426172	1060-16-0122-PS	124	Standard-0.75-BN	Brown	0.75 mm ²		100
-W1	-P1.1	2	A427653	3-1447221-3	+Branch-X71	2			125	Standard-0.75-BU	Blue	0.75 mm ²		1900
-W1	+Branch-X71	12			+OBD reader-X22	4			126	Standard-0.75-BU	Blue	0.75 mm ²		2400
-W1	+Branch-X71	11			+OBD reader-X22	5			127	Standard-0.75-BU	Blue	0.75 mm ²		2400
-W1	+Cabin connector-X7	5			+Branch-X71	7			128	Standard-1.0-BU	Blue	1.00 mm ²		2400
-W1	+GND FF-X30	1			+Road connector-X8	11			129	Standard-1.5-BU	Blue	1.50 mm ²		3600
-W1	+GND FF-X30	1			+Road connector-X8	12			130	Standard-1.5-BU	Blue	1.50 mm ²		3600
-W1	+Horn-X36	1	A426301	5-160506-2	+Branch-X71	9			131	Standard-1.0-BU	Blue	1.00 mm ²		1550
-W1	+X-lock-X6	1	A427676	927768-9	+Branch-X75	6			132	Standard-1.0-BU	Blue	1.00 mm ²		1000
-W1	+Branch-X75	5			+Gear valve-X21	1	A427676	927768-9	133	Standard-1.0-BU	Blue	1.00 mm ²		850
-W1	+Branch-X75	4			+Attachment lock-X31	1	A427676	927768-9	134	Standard-1.0-BU	Blue	1.00 mm ²		1000
-W1	+Branch-X75	2			+GND RF-X35	1			135	Standard-1.5-BU	Blue	1.50 mm ²		1450
-W1	+12V outlet-X25	2	A426303	160389-3	+GND FF-X30	1			136	Standard-1.5-BU	Blue	1.50 mm ²		4550
-W1	+Pump selection-X33	1	A427676	927768-9	+Branch-X71	3			137	Standard-1.0-BU	Blue	1.00 mm ²		2800
-W1	+Led panel-X1	12			+Branch-X71	8			138	Standard-1.0-BU	Blue	1.00 mm ²		1550
-W1	+Branch-X71	6			+Valve connector-X3	5	A426292	183025-1	139	Standard-1.0-BU	Blue	1.00 mm ²		2350
-W1	+Branch-X71	5			+GND FF-X30	1			140	Standard-1.5-BU	Blue	1.50 mm ²		3300
-W1	+Branch-X78	7			-A2.1	4	A434054	1 928 498 056	141	Standard-1.0-BU	Blue	1.00 mm ²		1250
-W1	-A2.1	85	A436427	1 928 492 556	+SR1-X48	85	A427641	6-160448-5	142	Standard-0.75-VT	Violet	0.75 mm ²		1200
-W1	+WL Connector-X43	4			+GND FF-X30	1			143	Standard-2.5-BU	Blue	2.50 mm ²		3650
-W1	+Fusebox2-X29	Eb	A427641	6-160448-5	+WL Connector-X43	1			144	Standard-2.5-RD	Red	2.50 mm ²		1050
-W1	+WL Connector-X43	2			+Fusebox2-X29	Cb	A427641	6-160448-5	145	Standard-1.5-OG	Orange	1.50 mm ²		1050

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Revision letter	Description	Date of change	Changed by	date	Drawn by	Referenced in	Name	Need to buy	HLA
						Repl. f.	Wire harness, Kohler Stage V, front part	Drawing number	Location
						Repl. by		A427306	Revision A
								Sheet 11	13 Sh.



WIRING LIST FOR HARNESS

HARNESS / CABLE	FROM				TO				WIRE					
	DEVICE NAME	PIN	CON. PIN TERM. (CPT)	MANUF. TYPE (CPT)	DEVICE NAME	PIN	CON. PIN TERM. (CPT)	MANUF. TYPE (CPT)	NAME	TYPE	COLOUR	CROSS-SECTION	TWISTED PAIR	LENGTH [mm]
-W1	-A2.1	86	A436427	1 928 492 556	-A1.X1	4	A431914	1-968851-1	146	Standard-0.75	Green	0.75 mm²		3070
-W1	-A2.1	9	A436427	1 928 492 556	+Branch-X78	11			147	Standard-0.75	Brown	0.75 mm²		1250
-W1	+Branch-X78	3			+Led panel-X1	1			148	Standard-1.0-	Brown	1.00 mm²		1500
-W1	+Key switch-X17	50a	A427641	6-160448-5	-A2.1	37	A436427	1 928 492 556	149	Standard-0.75	Grey	0.75 mm²		2000
-W1	+GND FF-X30	1			+Branch-X78	4			150	Standard-1.5-	Blue	1.50 mm²		3250
-W1	+Branch-X77	1			+Branch-X71	4			151	Standard-1.0-	Blue	1.00 mm²		1510
-W1	+Diode-X45	1			+Oil cooler-X79	2	A426303	160389-3	152	Standard-1.5-	Red	1.50 mm²		50
-W1	+Diode-X45	2			+Oil cooler-X79	1	A426303	160389-3	153	Standard-1.5-	Blue	1.50 mm²		50
-W1	-A1.X1	1	A431914	1-968851-1	+Fusebox1-X18	1a	A427641	6-160448-5	154	Standard-2.5-	Red	2.50 mm²		3970
-W1	+Resistor-X47	2			+Fan relay-X46	30	A427641	6-160448-5	155	Standard-1.5-	Orange	1.50 mm²		50
-W1	+Resistor-X47	1			+Fan relay-X46	86	A427641	6-160448-5	156	Standard-0.75	Brown	0.75 mm²		50
-W1	+Branch-X75	1			+Fan relay-X46	85	A427641	6-160448-5	157	Standard-1.0-	Blue	1.00 mm²		1700
-W1	-A1.X1	2	A431914	1-968851-1	+Fusebox1-X18	2a	A427641	6-160448-5	158	Standard-2.5-	Red	2.50 mm²		3970
-W1	-A1.X1	21	A431914	1-968851-1	-A1.X1	22	A431914	1-968851-1	159	Standard-1.5-	White	1.50 mm²		100
-W1	-A2.1	1	A434054	1 928 498 056	+Fusebox1-X18	Ab	A427641	6-160448-5	160	Standard-1.0-	Red	1.00 mm²		1800
-W1	-A2.1	3	A434054	1 928 498 056	+Fusebox1-X18	Ab	A427641	6-160448-5	161	Standard-1.0-	Red	1.00 mm²		1800
-W1	-A2.1	5	A434054	1 928 498 056	+Fusebox1-X18	Ab	A427641	6-160448-5	162	Standard-1.0-	Red	1.00 mm²		1800
-W1	+Fusebox1-X18	Aa	A427641	6-160448-5	+Cabin connector-X7	7			163	Standard-1.5-	Pink	1.50 mm²		1900
-W1	+Branch-X78	2			+SR1-X48	86	A427641	6-160448-5	164	Standard-1.0-	Brown	1.00 mm²		950
-W1	+SR1-X48	85	A427641	6-160448-5	-A1.X1	17	A431914	1-968851-1	165	Standard-1.5-	Violet	1.50 mm²		3370
-W1	-X51	1			+SR2-X49	86	A427641	6-160448-5	166	Standard-1.5-	Violet	1.50 mm²		50
-W1	+SR2-X49	87	A427641	6-160448-5	-A1.X1	31	A431914	1-968851-1	167	Standard-1.5-	White	1.50 mm²		3370
-W1	+Fusebox1-X18	Db	A427641	6-160448-5	+SR1-X48	30	A427641	6-160448-5	168	Standard-1.0-	Yellow	1.00 mm²		1600
-W1	-X50	1			+SR2-X49	86	A427641	6-160448-5	169	Standard-1.5-	Violet	1.50 mm²		300
-W1	+SR2-X49	85	A427641	6-160448-5	+Branch-X78	8			170	Standard-1.0-	Blue	1.00 mm²		950
-W1	+SR2-X49	87	A427641	6-160448-5	-X51	2			171	Standard-1.0-	White	1.00 mm²		50
-W1	+SR1-X48	87	A427641	6-160448-5	-X50	2			172	Standard-1.0-	Grey	1.00 mm²		50
-W1	-A2.1	92	A436427	1 928 492 556	+Drive mode-X52	6			173	Standard-0.75	White	0.75 mm²		2250
-W1	+Drive mode-X52	5			+Branch-X71	10			174	Standard-0.75	Blue	0.75 mm²		2150


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Revision letter	Description	Date of change	Changed by	date	Drawn by	Referenced in	Name	Need to buy	HLA
						Repl. f.	Wire harness, Kohler Stage V, front part	Drawing number	Location
						Repl. by		A427306	Revision A
								Sheet 12	13 Sh.



WIRING LIST FOR HARNESS

HARNESS / CABLE	FROM				TO				WIRE					
	DEVICE NAME	PIN	CON. PIN TERM. (CPT)	MANUF. TYPE (CPT)	DEVICE NAME	PIN	CON. PIN TERM. (CPT)	MANUF. TYPE (CPT)	NAME	TYPE	COLOUR	CROSS-SECTION	TWISTED PAIR	LENGTH [mm]
-W1	+Drive mode-X52	4			-A2.1	75	A436427	1 928 492 556	175	Standard-0.75	Green	0.75 mm²		2250
-W1	-A2.1	55	A436427	1 928 492 556	+Drive mode-X52	3			176	Standard-0.75	Yellow	0.75 mm²		2250
-W1	+Drive mode-X52	1			+Fusebox2-X29	Fa	A427641	6-160448-5	177	Standard-1.0-	Orange	1.00 mm²		1650
-W1	+Drive mode-X52	2			-A2.1	54	A436427	1 928 492 556	178	Standard-0.75	Violet	0.75 mm²		2250
-W1	+SR2-X49	85	A427641	6-160448-5	+PTO sensor-X15	2	A426044	0462-209-16141	179	Standard-1.0-	Blue	1.00 mm²		2250
-W1	+Fusebox2-X29	Fa	A427641	6-160448-5	+PTO sensor-X15	3	A426044	0462-209-16141	180	Standard-1.0-	Orange	1.00 mm²		1850
-W1	+Branch-X70	1			-A1.X1	33	A431914	1-968851-1	200	Standard-1.5-	Green	1.50 mm²	TW1 J1939	2870
-W1	-A1.X1	36	A431914	1-968851-1	+Branch-X70	2			201	Standard-1.5-	Yellow	1.50 mm²	TW1 J1939	2870
-W1	+Branch-X70	12			-A2.1	88	A436427	1 928 492 556	202	Standard-0.75	Green	0.75 mm²	TW2 J1939	300
-W1	+Branch-X70	10			-A2.1	66	A436427	1 928 492 556	203	Standard-0.75	Yellow	0.75 mm²	TW2 J1939	300
-W1	+Branch-X72	1			+Branch-X70	11			204	Standard-0.75	Green	0.75 mm²	TW3 J1939	1410
-W1	+Branch-X72	2			+Branch-X70	3			205	Standard-0.75	Yellow	0.75 mm²	TW3 J1939	1410
-W1	+Branch-X73	2			+Branch-X72	3			206	Standard-0.75	Yellow	0.75 mm²	TW4 J1939	1160
-W1	+Branch-X73	1			+Branch-X72	11			207	Standard-0.75	Green	0.75 mm²	TW4 J1939	1160
-W1	+OBD reader-X22	1			+Branch-X73	11			208	Standard-0.75	Green	0.75 mm²	TW5 J1939	150
-W1	+OBD reader-X22	9			+Branch-X73	3			209	Standard-0.75	Yellow	0.75 mm²	TW5 J1939	150
-W1	+Branch-X73	5			-A1.X1	39	A431914	1-968851-1	210	Standard-1.5-	Brown	1.50 mm²	TW6 ISO 15765	4620
-W1	+Branch-X73	4			-A1.X1	38	A431914	1-968851-1	211	Standard-1.5-	White	1.50 mm²	TW6 ISO 15765	4620
-W1	+OBD reader-X22	14			+Branch-X73	6			212	Standard-0.75	Brown	0.75 mm²	TW7 ISO 15765	150
-W1	+OBD reader-X22	6			+Branch-X73	8			213	Standard-0.75	White	0.75 mm²	TW7 ISO 15765	150
-W1	-A2.1	89	A436427	1 928 492 556	+Branch-X70	9			214	Standard-0.75	White	0.75 mm²	TW8 UPD	300
-W1	+Branch-X70	7			-A2.1	67	A436427	1 928 492 556	215	Standard-0.75	Yellow	0.75 mm²	TW8 UPD	300
-W1	+Branch-X72	9			+Branch-X70	4			216	Standard-0.75	White	0.75 mm²	TW9 UPD	1410
-W1	+Branch-X72	7			+Branch-X70	5			217	Standard-0.75	Yellow	0.75 mm²	TW9 UPD	1410
-W1	+Branch-X72	5			-P1.1	6	A427653	3-1447221-3	218	Standard-0.75	Yellow	0.75 mm²	TW10 UPD	710
-W1	-P1.1	5	A427653	3-1447221-3	+Branch-X72	4			219	Standard-0.75	White	0.75 mm²	TW10 UPD	710
-W1	+OBD reader-X22	11			+Branch-X72	6			220	Standard-0.75	Yellow	0.75 mm²	TW11 UPD	1210
-W1	+Branch-X72	8			+OBD reader-X22	3			221	Standard-0.75	White	0.75 mm²	TW11 UPD	1210
-W1	-P1.1	12	A427653	3-1447221-3	+Road connector-X8	6			222	Standard-1.0-	Orange	1.00 mm²		700

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Revision letter	Description	Date of change	Changed by	date	Drawn by	Referenced in		Name	Wire harness, Kohler Stage V, front part	Need to buy	HLA	Drawing number A427306	Revision	A	Sheet	13 13 Sh.
						Repl. f.										
						Repl. by										