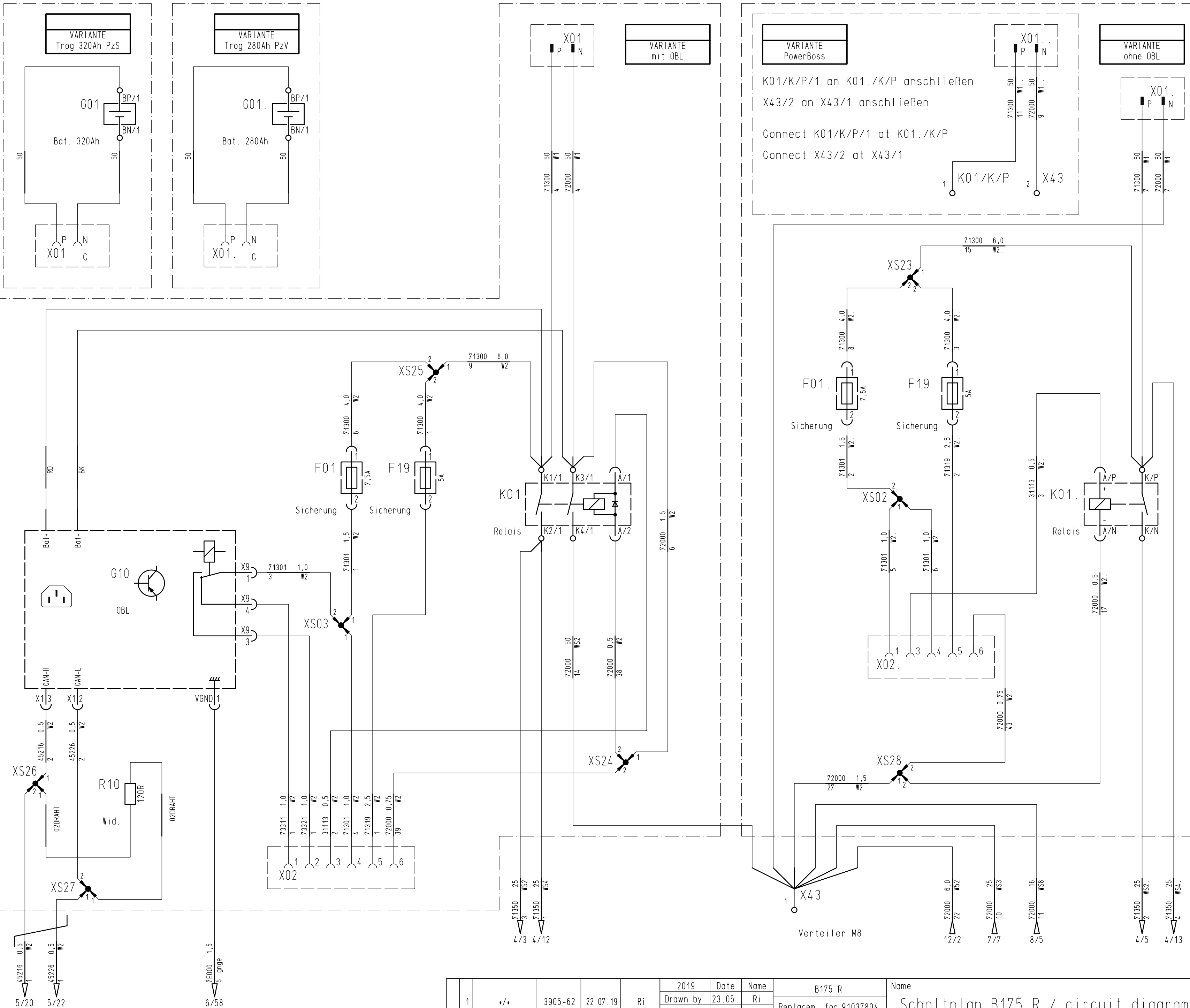


Teil Part	Beschreibung Description	Sachnummer Code no.	Position Sheet Pos.	Ort Loc.	Teil Part	Beschreibung Description	Sachnummer Code no.	Position Sheet Pos.	Ort Loc.	Teil Part	Beschreibung Description	Sachnummer Code no.	Position Sheet Pos.	Ort Loc.
A01	Maschinensteuerung machine controller	97155519	siehe Zusatztab.		M12	Hubelement Seitenbesenanlage lifting element side brush deck	92005727	12/50		M03/S1	2-pol. AMP Super-Seal 2-pol. AMP Super-Seal		7/51	
A02	Bedienfeld touch panel	97140404	siehe Zusatztab.		M16	Saugmotor suction motor	97142475	7/11		M04/S1	2-pol. AMP Super-Seal 2-pol. AMP Super-Seal		7/62	
A04	Fahrsteuerung Vorderrad drive controller	97139570	siehe Zusatztab.		M17	Saugmotor suction motor	97142475	7/15		M21/S1	2-pol. AMP Super-Seal 2-pol. AMP Super-Seal		11/31	
A05	Fahrsteuerung Hinterrad drive controller	97139562	siehe Zusatztab.		M19	Seitenbesenmotor links sidebroom left	92014455	12/6		X01	Batteriestecker 160A battery connector 160A		3/3 3/26	
A07	Steuerung Seitenbesen controller side brush	90410366	siehe Zusatztab.		M20	Seitenbesenmotor rechts sidebroom right	92019017	12/16		X01.	Batteriestecker 160A battery connector 160A		3/10 3/54	
A20	Fleetrecorder fleetrecorder	97160097	siehe Zusatztab.		M21	Zentralmotor combined motor	92022524	11/31		X01..	Batteriestecker SR175 battery connector SR175		3/47	
A101	Chemiepumpensteuerung chemical pump controller	97139372	10/28		P02	Signalgeber buzzer	97047187	10/35		X02	6-pol. Fastin-Faston 6.3 6-pol. Fastin-Faston 6.3		3/14 4/31	
B03	Fahrgeber accelerator	97131882	8/40		P03	Signalgeber buzzer	97047187	10/46		X02.	6-pol. Fastin-Faston 6.3 6-pol. Fastin-Faston 6.3		3/41	
B04	Frischwassersensor fresh water sensor	92013481	6/16		R10	Widerstand R120 resistor R120	90266925	3/5		X11	8-pol. Mini-Fit Jr. 8-pol. Mini-Fit Jr.		9/1	
B20	I-Button-Reader i-button-reader	97131429	11/20		R20	Lenkwinkelsensor sensor steer angel	92017995	9/21		X11.	8-pol. Mini-Fit Jr. 8-pol. Mini-Fit Jr.		9/18	
B101	Durchflussmesser flow sensor	90596529	10/26		R102	Vorwiderstand 2k7 resistor 2k7	19245258	11/21		X20	4-pol. Mini-Fit Jr. 4-pol. Mini-Fit Jr.		6/7	
C01	Entstörkondensator suppressor capacitor front drive	90288879	5/21		R103	Vorwiderstand 4k7 resistor 4k7	19245216	11/7		X22	14-pol. Mini-Fit Jr. 14-pol. Mini-Fit Jr.		12/23 12/32	
E01	Arbeitsscheinwerfer working headlight	97132807	10/5 11/50		R106	Vorwiderstand R270 resistor R270	19245109	10/35		X22.	14-pol. Mini-Fit Jr. 14-pol. Mini-Fit Jr.		11/49	
E02	Blitzleuchte warning beacon	97084222	10/12		R107	Vorwiderstand R270 resistor R270	19245109	10/40		X23	2-pol. Mini-Fit Jr. 2-pol. Mini-Fit Jr.		6/9 11/49	
E02.	Blitzleuchte am Schutzdach warning beacon on overhead cover	97084222	10/19		R108	Vorwiderstand R270 resistor R270	19245109	10/46		X23.	2-pol. Mini-Fit Jr. 2-pol. Mini-Fit Jr.		11/49	
E03	Blinklicht warning beacon	97131023	10/40		S01	Schlüsselschalter key switch	90323437	4/18		X24	2-pol. Microfit 2-pol. Microfit		6/13 10/35 10/48	
E14	Blue Spot blue spot	92049915	10/54		S04	Schmutzwasserschalter dirty water switch	97142400	6/24		X25	2-pol. Mini-Fit Jr. 2-pol. Mini-Fit Jr.		6/17 10/37	
E21	Arbeitsscheinwerfer Anbauteil working headlight attched part	97132807	11/42		S05	Sitzkontaktschalter seat contact switch	90690694	6/30		X26	2-pol. Mini-Fit Jr. 2-pol. Mini-Fit Jr.		6/21	
F01	Sicherung Steuerspannung 7,5A fuse controller 7,5A	19731587	3/15		S10	Fußbremsschalter switch foot brake	90472176	8/12		X43	Verteilerbolzen (-) M8 junction bolt (-) M8		3/36 3/49	
F01.	Sicherung Steuerspannung 7,5A fuse controller 7,5A	19731587	3/38		V01	Freilaufdiode recovery diode	90194879	5/13		X44	4-pol. Fastin-Faston 6.3 4-pol. Fastin-Faston 6.3		7/25 12/46	
F02	Sicherung Maschinensteuerung 125A fuse machine controller 125A	19731546	4/2		Y01	Wasserventil watervvalve	90435595	6/33		X44A	4-pol. Fastin-Faston 6.3 4-pol. Fastin-Faston 6.3		12/45	
F03	Sicherung Fahrsteuerung vorne 150A fuse drive controller front 150A	19731561	4/6							X44B	4-pol. Fastin-Faston 6.3 4-pol. Fastin-Faston 6.3		12/45	
F04	Sicherung Fahrsteuerung hinten 100A fuse drive controller rear 100A	19731553	4/11							X45	8-pol. Mini-Fit Jr. 8-pol. Mini-Fit Jr.		12/23	
F05	Sicherung Seitenbesen 30A fuse side broom 30A	19731595	12/2							X51	9-pol. Anbauteil 9-pol. attched part		11/33	
F05.	Sicherung Kehr-Saugvorsatz 30A fuse front sweeper 30A	19731595	11/32							X60	OBDDI Diagnosestecker OBDDI diagnostic connector		4/55	
F19	Sicherung Hupe 5A fuse horn 5A	19731272	3/19							X65	2-pol. Mini-Fit Jr. 2-pol. Mini-Fit Jr.		10/14	
F19.	Sicherung Hupe 5A fuse horn 5A	19731272	3/44							X65.	2-pol. Mini-Fit Jr. 2-pol. Mini-Fit Jr.		10/21	
G01	Batterie 320Ah PzS battery 320Ah PzS	90683624	3/4							X97	4-pol. USB 4-pol. USB		5/35	
G01.	Batterie 280Ah PzV battery 280Ah PzV	92027515	3/12							X100	VGND M6 Bolzen VGND M6 bolt		5/29	
G10	Onboard-Ladegerät 35A onboard charger 35A	97147524	3/5							X101	VGND M6 Bolzen VGND M6 bolt		6/56	
H01	Hupe horn	90194911	5/16											
K01	Hauptrelais 2-pol. main relais 2-pole	92004282	3/25 11/50 12/10											
K01.	Hauptrelais 1-pol. main relais 1-pole	92027176	3/50 11/50 12/10 3/45											
K02	Relais 1-pol. relais 1-pole	90267949	8/8											
K03	Relais 1-pol. relais 1-pole	90267949	9/27											
K05	Rel. Ausheb. rel. sidebr.	90696857	12/47											
K21	Relais 2-pol. relais 2-pole	92049469	11/32											
M01	Fahrmotor drive motor	90685835	8/40											
M02	Hinterradantrieb drive motor rear	97141428	9/37											
M03	Bürstenmotor links (Tellerbürste) brush motor left (plate brush)	90577248	7/24											
M03.	Bürstenmotor links (Walzenbürste) brush motor left (cylindrical brush)	92009562	7/47											
M04	Bürstenmotor rechts (Tellerbürste) brush motor right (plate brush)	90577248	7/35											
M04.	Bürstenmotor rechts (Walzenbürste) brush motor right (cylindrical brush)	92009562	7/58											
M08	Wasserpumpe waterpump	97116529	6/25											
M09	Hubelement Bürstendeck lifting element brushdeck	92023332	7/15											
M10	Hubelement Saugfuß lifting element squeegee	92005727	7/27											

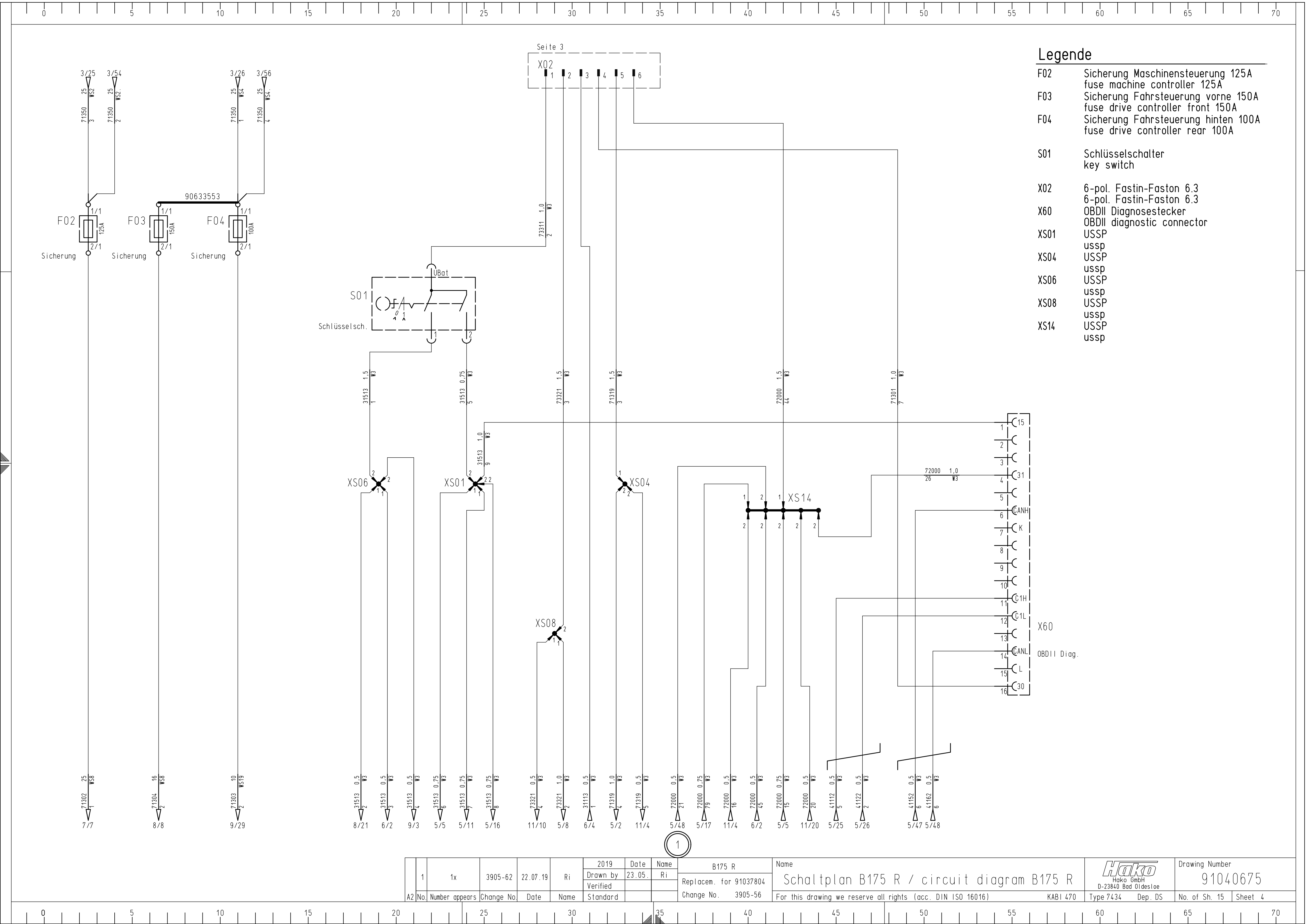
Teil Part	Beschreibung Description	Sachnummer Code no.	Position Sheet Pos.	Ort Loc.
XS01	USSP ussp	-	4/24	
XS02	USSP ussp	-	3/41	
XS03	USSP ussp	-	3/14	
XS04	USSP ussp	-	4/32	
XS05	USSP ussp	-	11/4	
XS06	USSP ussp	-	4/18	
XS08	USSP ussp	-	4/28	
XS10	USSP ussp	-	9/36	
XS11	USSP ussp	-	8/13	
XS12	USSP ussp	-	8/2	
XS13	USSP ussp	-	5/7	
XS14	USSP ussp	-	4/41	
XS15	USSP ussp	-	12/14	
XS16	USSP ussp	-	12/18	
XS17	USSP ussp	-	8/8	
XS19	USSP ussp	-	8/19	
XS20	USSP ussp	-	8/21	
XS23	USSP ussp	-	3/42	
XS24	USSP ussp	-	3/28	
XS25	USSP ussp	-	3/19	
XS26	Splice splice	-	3/1	
XS27	Splice splice	-	3/3	
XS28	USSP ussp	-	3/41	
XS29	USSP ussp	-	11/33	
XS30	USSP ussp	-	11/35	
XS31	USSP ussp	-	11/38	
XS32	USSP ussp	-	11/32	
XS33	USSP ussp	-	11/35	
XS34	Splice splice	-	5/16	
XS35	Splice splice	-	5/16	
XS36	USSP ussp	-	5/24	
XS37	USSP ussp	-	5/25	
XS38	USSP ussp	-	5/31	
XS39	USSP ussp	-	5/33	
XS40	USSP ussp	-	5/28	
XS41	USSP ussp	-	5/47	
XS42	USSP ussp	-	5/51	
XS43	USSP ussp	-	6/47	
XS45	USSP ussp	-	12/45	
XS51	USSP ussp	-	6/5	

Teil Part	Beschreibung Description	Position Sheet Pos.	Ort Loc.
A01	Maschinensteuerung machine controller	X1 7/6 X2 7/6	
A01/X11	Maschinensteuerung machine controller	X11/1 7/20 X11/2 7/25	
A01/X12	Maschinensteuerung machine controller	X12/1 6/26 X12/2 7/1 X12/3 6/13 X12/4 6/30 X12/5 6/4	
A01/X13	Maschinensteuerung machine controller	X13/1 7/12 X13/2 6/48 X13/3 6/53 X13/4 6/40 X13/5 7/1	
A01/X14	Maschinensteuerung machine controller	X14/1 6/2 X14/2 6/4	
A01/X15	Maschinensteuerung machine controller	X15/1 7/1 X15/2 7/1 X15/3 6/20 X15/4 6/24 X15/5 7/11	
A01/X18	Maschinensteuerung machine controller	X18/1 5/41 X18/2 5/38	
A01/X20	Maschinensteuerung machine controller	X20/1 7/1 X20/2 5/47	
A01/X22	Maschinensteuerung machine controller	X22 6/56	
A02	Bedienfeld touch panel	X101/1 5/5 X101/2 5/11 X101/5 5/7 X101/6 5/9 X101/7 5/5	
A04	Fahrsteuerung drive controller	PBat/B+ 8/8 NBat/B- 8/8	
A04/A	Fahrsteuerung drive controller	A/1 8/33 A/2 8/34 A/3 8/40 A/4 8/16 A/5 8/21	
A04/B	Fahrsteuerung drive controller	B/1 7/1 B/2 7/1	
A04/C	Fahrsteuerung drive controller	C/1 8/46 C/2 8/47	
A05	Fahrsteuerung drive controller	PBat/B+ 9/28 NBat/B- 9/16	
A05/A	Fahrsteuerung drive controller	A/1 9/1 A/2 9/1 A/3 9/22 A/4 9/38 A/5 9/35	
A05/B	Fahrsteuerung drive controller	B/1 9/1 B/2 9/1	
A05/C	Fahrsteuerung drive controller	C/1 9/44 C/2 9/45	
A07	Steuerung Seitenbesen controller side brush	X1/1 12/1 X1/2 12/1	
A20	Fleetrecorder fleetrecorder	X1/1 11/3 X1/2 11/5 X1/3 11/13 X1/4 11/12 X1/5 11/1	

Teil Part	Beschreibung Description	Sachnummer Code no.	Position Sheet Pos.	Ort Loc.
	Kabelbaum W1 (Variante mit ObBoard Charger) Wiring harness W1 (variant with OnBoard Charger)	97141576		
	Kabelbaum W1 (Variante ohne OnBoard Charger) Wiring harness W1 (variant without OnBoard Charger)	97141584		
	Kabelbaum W1 (Variante mit Anderson-Stecker) Wiring harness W1 (variant with Anderson connector)	97162127		
	Kabelbaum W2 (Variante mit OnBoard Charger) Wiring harness W2 (variant with OnBoard Charger)	97141030		
	Kabelbaum W2 (Variante ohne OnBoard Charger) Wiring harness W2 (variant without OnBoard Charger)	97141048		
	Kabelbaum W3 Wiring harness W3	97160501		
	Kabelbaum W4 Wiring harness W4	97142285		
	Kabelbaum W10 Wiring harness W10	97142590		
	Kabelbaum W18 (Variante Allrad) Wiring harness W18 (variant all-wheel-drive)	97140826		
	Kabelbaum W19 (Variante Allrad) Wiring harness W19 (variant all-wheel-drive)	97140835		
	Kabelbaum W29 wiring harness W29	97145791		
	Kabelbaum W35 (Walzenbürste) wiring harness W35 (cyl. brush)	97149777		
	Kabelbaum W36 (Walzenbürste) wiring harness W36 (cyl. brush)	97149785		
	Kabelbaum W51 (Option Kehr-Saug-Vorsatz) wiring harness W51 (front sweeper)	97150692		
	Kabelbaum W52 (Option Seitenbesenanlage) wiring harness W52 (option side broom)	97139182		
	Kabelbaum W53 (Option Seitenbesenanlage) wiring harness W53 (option side broom)	97146161		
	Kabelbaum W54 (Option Kehr-Saug-Vorsatz) Wiering harness (option front sweeper)	97150825		
	Kabelbaum W65 (Option Blitzleuchte) Wiring harness W65 (option flashlight)	97144844		
	Kabelbaum W66 (Opt. Blitzleuchte Fahrerschuttdach) Wiring harness W66 (option flashlight roof)	97154231		
	Kabelbaum W67 (Option Warneinrichtung) Wiring harness W67 (option alarm unit)	97156848		
	Kabelbaum W69 (Option BlueSpot) Wiring harness W69 (option blue spot)	97158299		
	Kabelbaum W70 (KUD Satz Arbeitsscheinw.Kehrv.) Wiring harness W70 (Service set working headl. sweeping att)	97158331		
	Kabelsatz WS2 (Variante mit OnBoard Ladegerät) Cable set WS2 (Variant with OnBoard Charger)	97141600		
	Kabelsatz WS2 (Variante ohne OnBoard Ladegerät) Cable set WS2 (variant without OnBoard Charger)	97141618		
	Kabelsatz WS3 cable set WS3	97142970		
	Kabelsatz WS4 (Variante mit OnBoard Ladegerät) cable set WS4 (variant with OnBoard Charger)	97142327		
	Kabelsatz WS4 (variante ohne OnBoard Ladegerät) cable set WS4 (variant without OnBoard Charger)	97142335		
	Kabelsatz WS6 cable set WS6	97145916		
	Kabelsatz WS8 cable set WS8	97140933		
	Kabelsatz WS10 cable set WS10	97142939		
	Kabelsatz WS19 (Variante Allrad) cable set WS19 (variant all-wheel-drive)	97140842		
	Kabelsatz WS20 (Option Kehr-Saug-Vorsatz) Cable set WS20 (option front sweeper)	97154041		
	Kabelsatz WS21 (Option Seitenbesen) Cable set WS21 (option side broom)	97154397		
	Kabelsatz WS30 Wiring harness WS30	97140925		
	Stromschiene bus bar	90633553		



- ### Legende
- F01 Sicherung Steuerspannung 7,5A
fuse controller 7,5A
 - F01. Sicherung Steuerspannung 7,5A
fuse controller 7,5A
 - F19 Sicherung Hupe 5A
fuse horn 5A
 - F19. Sicherung Hupe 5A
fuse horn 5A
 - G01 Batterie 320Ah PzS
battery 320Ah PzS
 - G01. Batterie 280Ah PzV
battery 280Ah PzV
 - G10 Onboard-Ladegerät 35A
onboard charger 35A
 - K01 Hauptrelais 2-pol.
main relais 2-pole
 - K01. Hauptrelais 1-pol.
main relais 1-pole
 - K01/K/P Hauptrelais 1-pol.
main relais 1-pole
 - R10 Widerstand R120
resistor R120
 - X01 Batteriestecker 160A
battery connector 160A
 - X01. Batteriestecker 160A
battery connector 160A
 - X01.. Batteriestecker SR175
battery connector SR175
 - X02 6-pol. Fastin-Faston 6.3
6-pol. Fastin-Faston 6.3
 - X02. 6-pol. Fastin-Faston 6.3
6-pol. Fastin-Faston 6.3
 - X43 Verteilerbolzen (-) M8
junction bolt (-) M8
 - XS02 USSP
ussp
 - XS03 USSP
ussp
 - XS23 USSP
ussp
 - XS24 USSP
ussp
 - XS25 USSP
ussp
 - XS26 USSP
ussp
 - XS27 USSP
ussp
 - XS28 USSP
ussp



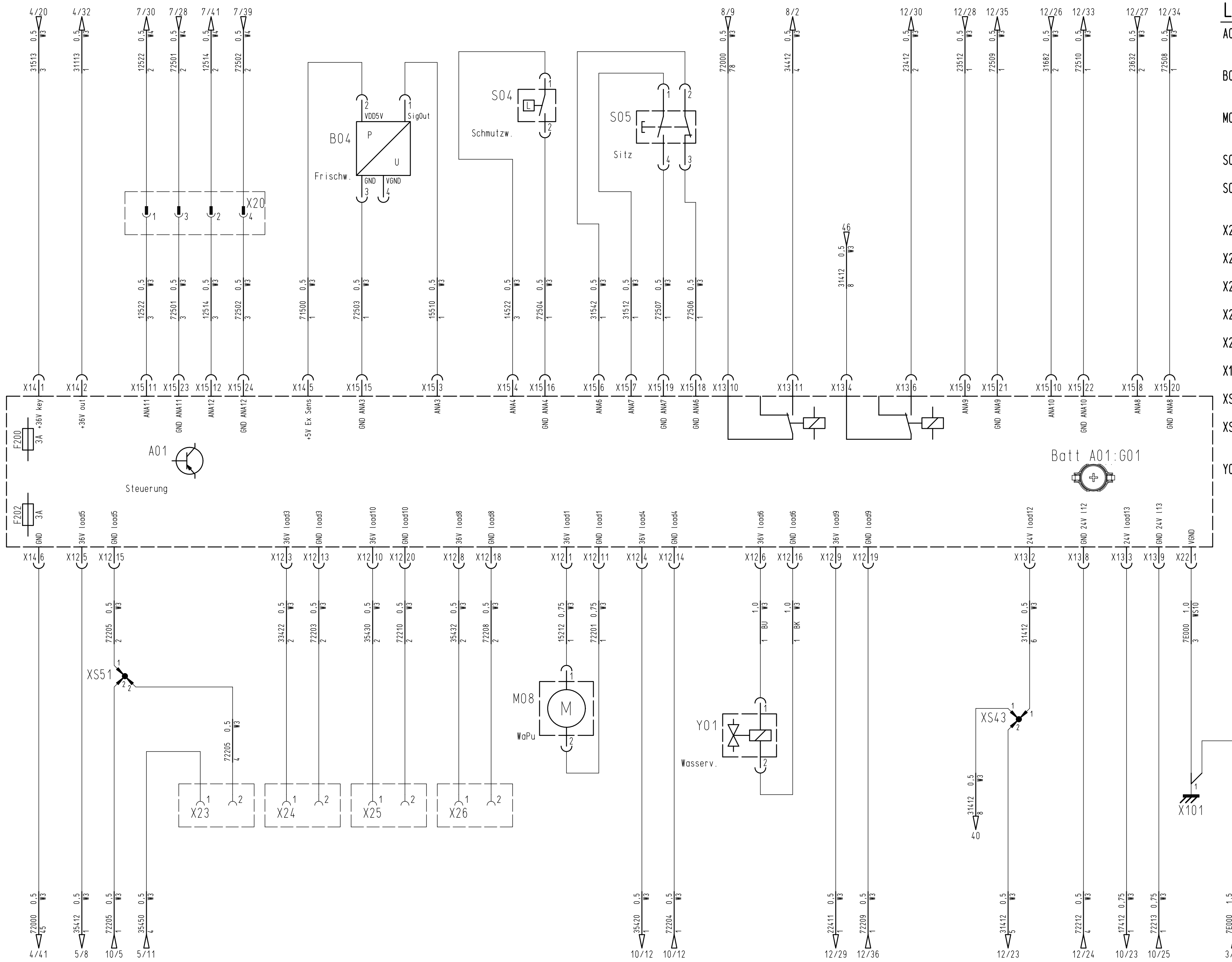
Legende

- F02 Sicherung Maschinensteuerung 125A
fuse machine controller 125A
- F03 Sicherung Fahrsteuerung vorne 150A
fuse drive controller front 150A
- F04 Sicherung Fahrsteuerung hinten 100A
fuse drive controller rear 100A
- S01 Schlüsselschalter
key switch
- X02 6-pol. Fastin-Faston 6.3
6-pol. Fastin-Faston 6.3
- X60 OBDII Diagnosestecker
OBDII diagnostic connector
- XS01 USSP
ussp
- XS04 USSP
ussp
- XS06 USSP
ussp
- XS08 USSP
ussp
- XS14 USSP
ussp

A2	1	1x	3905-62	22.07.19	Ri	2019 Drawn by Verified	Date 23.05.	Name Ri	B175 R	Schaltplan B175 R / circuit diagram B175 R	For this drawing we reserve all rights (acc. DIN ISO 16016)	KABI 470	Type 7434	Dep. DS	Drawing Number	
	No.	Number appears	Change No.	Date	Name	Standard			Replacem. for 91037804							
									Change No. 3905-56						No. of Sh. 15	Sheet 4



91040675



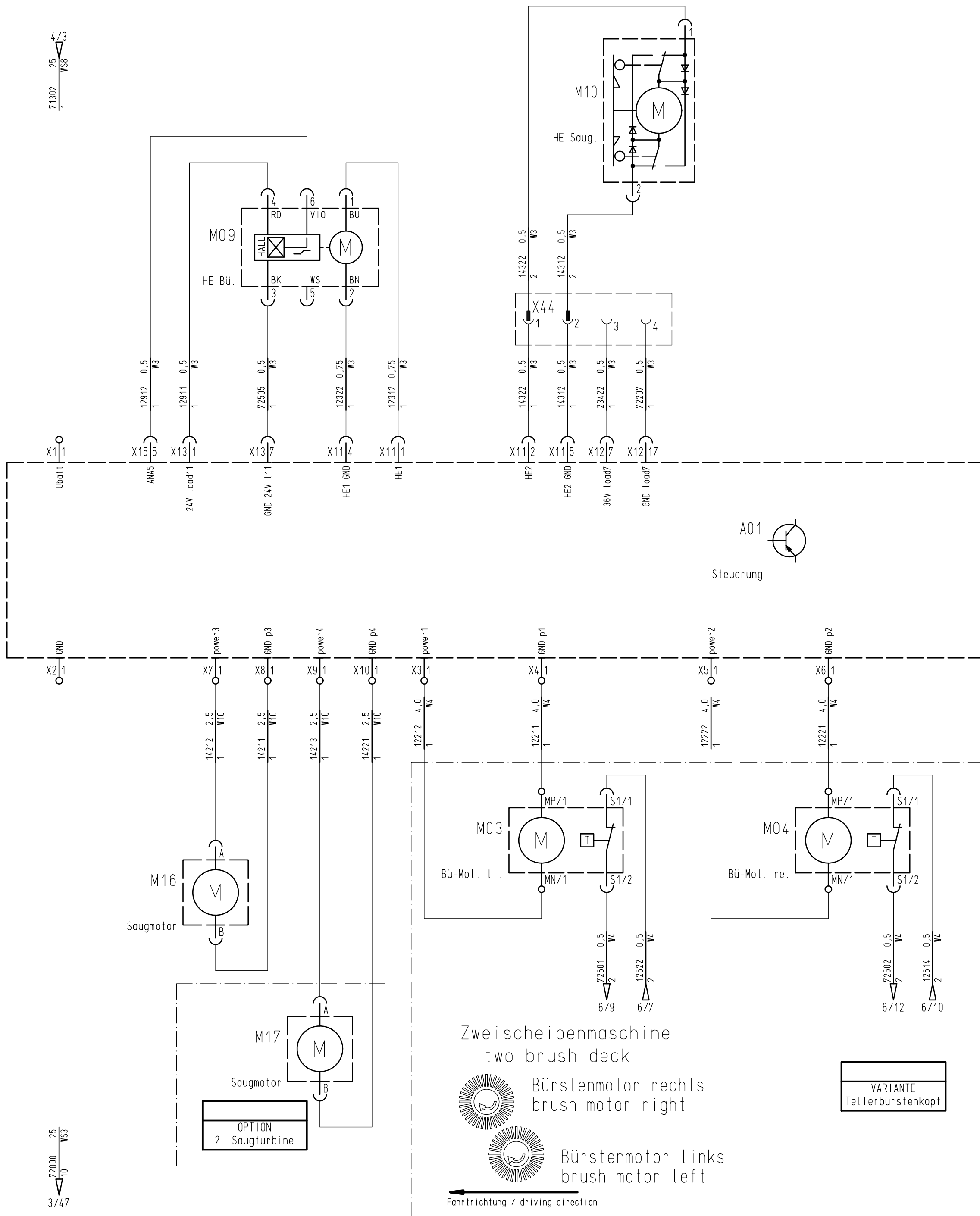
- ### Legende
- A01 Maschinensteuerung
machine controller
 - B04 Frischwassersensor
fresh water sensor
 - M08 Wasserpumpe
waterpump
 - S04 Schmutzwasserschalter
dirty water switch
 - S05 Sitzkontaktschalter
seat contact switch
 - X20 4-pol. Mini-Fit Jr.
4-pol. Mini-Fit Jr.
 - X23 2-pol. Mini-Fit Jr.
2-pol. Mini-Fit Jr.
 - X24 2-pol. Microfit
2-pol. Microfit
 - X25 2-pol. Mini-Fit Jr.
2-pol. Mini-Fit Jr.
 - X26 2-pol. Mini-Fit Jr.
2-pol. Mini-Fit Jr.
 - X101 VGND M6 Bolzen
VGND M6 bolt
 - XS43 USSP
ussp
 - XS51 USSP
ussp
 - Y01 Wasserventil
watervalue

A2	1	•/•	3905-62	22.07.19	Ri	2019 Drawn by Verified	Date 23.05.	Name Ri	B175 R	Name Schaltplan B175 R / circuit diagram B175 R	For this drawing we reserve all rights (acc. DIN ISO 16016)	KABl 470	Type 7434	Dep. DS	No. of Sh. 15	Sheet 6
	No.	Number appears	Change No.	Date	Name	Standard			Replacem. for 91037804							
									Change No. 3905-56							



Hako GmbH
D-23840 Bad Oldesloe

Drawing Number
91040675

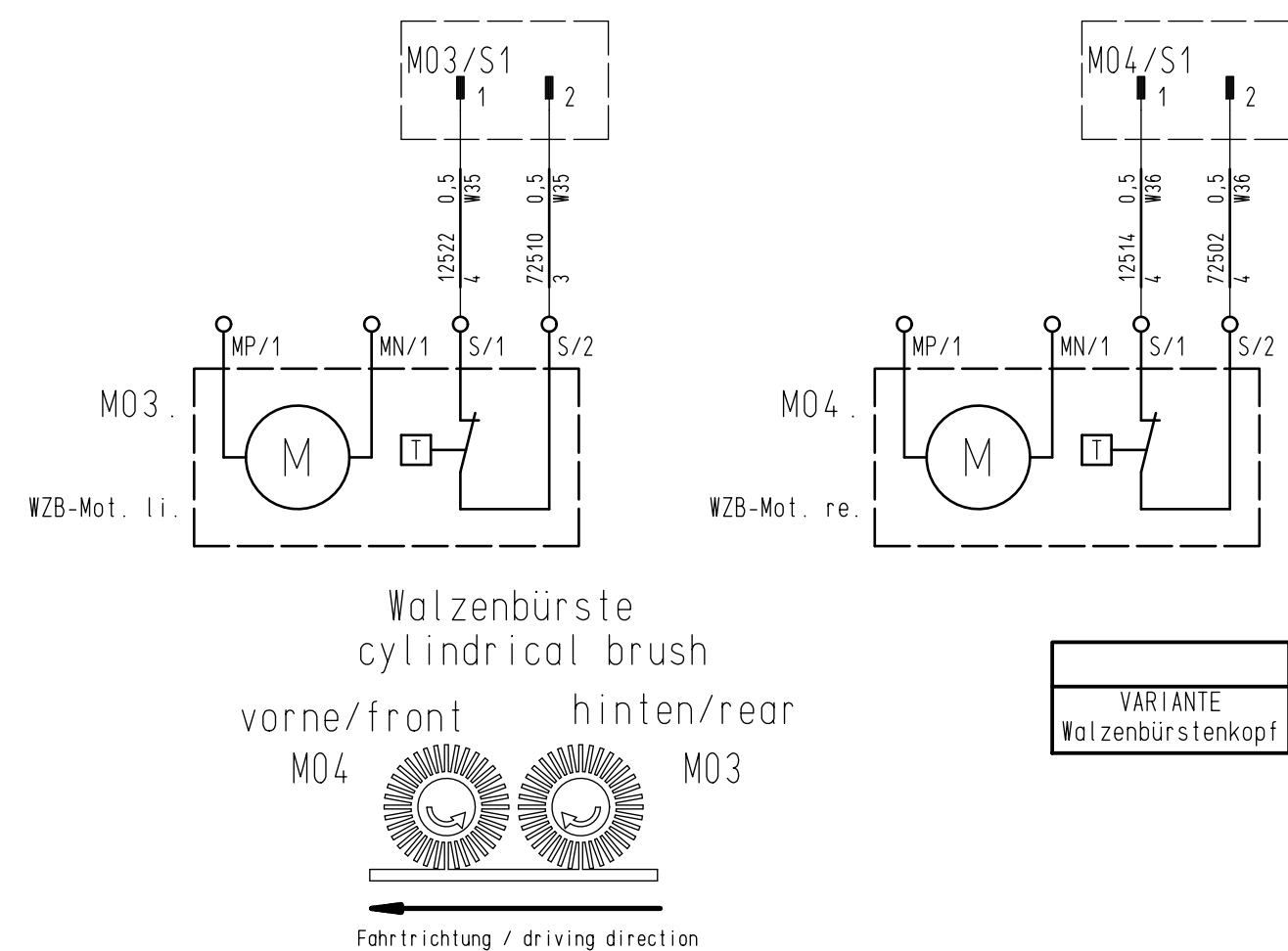


Legende

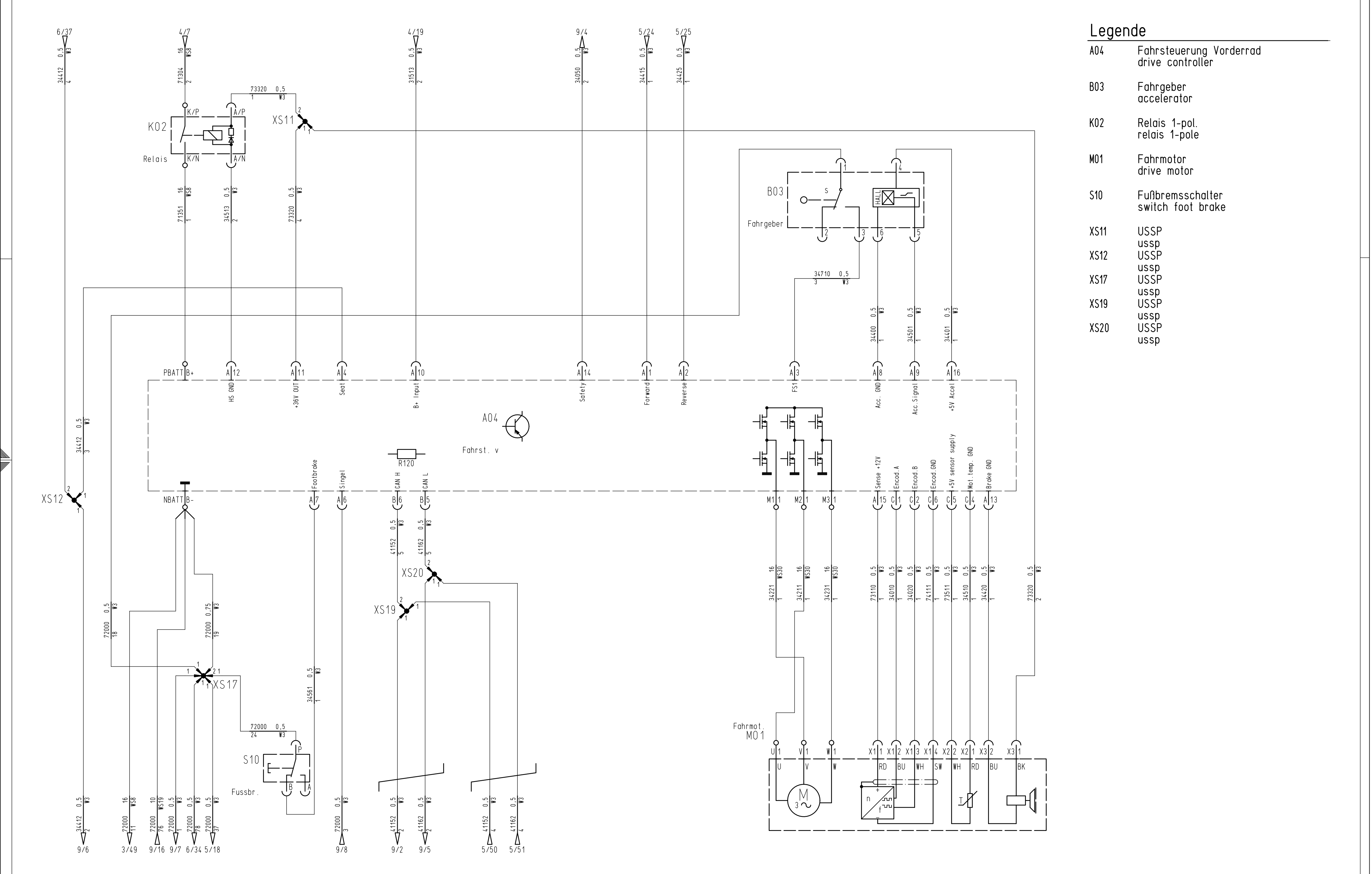
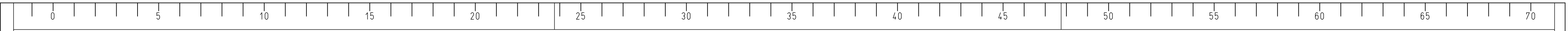
- | | |
|--------|---|
| A01 | Maschinensteuerung
machine controller |
| M03 | Bürstenmotor links (Tellerbürste)
brush motor left (plate brush) |
| M03. | Bürstenmotor links (Walzenbürste)
brush motor left (cylindrical brush) |
| M03/S1 | 2-pol. AMP Super-Seal
2-pol. AMP Super-Seal |
| M04 | Bürstenmotor rechts (Tellerbürste)
brush motor right (plate brush) |
| M04. | Bürstenmotor rechts (Walzenbürste)
brush motor right (cylindrical brush) |
| M04/S1 | 2-pol. AMP Super-Seal
2-pol. AMP Super-Seal |
| M09 | Hubelement Bürstendeck
lifting element brushdeck |
| M10 | Hubelement Saugfuß
lifting element squeegee |
| M16 | Saugmotor
suction motor |
| M17 | Saugmotor
suction motor |
| X44 | 4-pol. Fastin-Faston 6.3
4-pol. Fastin-Faston 6.3 |

Anschlussplan / connecting plan

M03./MP an/at A01/X4
M03./MN an/at A01/X3
M04./MP an/at A01/X6
M04./MN an/at A01/X5



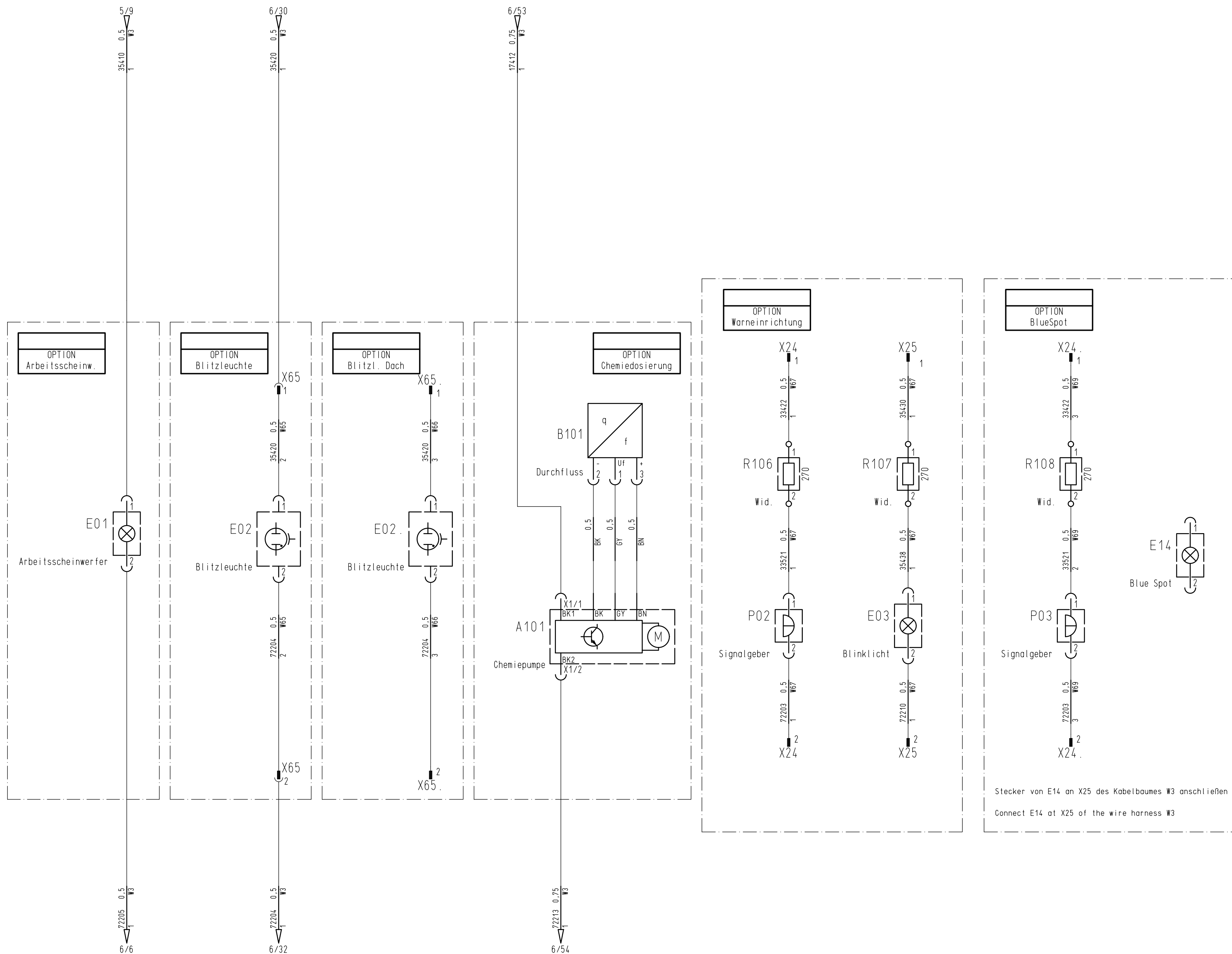
1	•/•	3905-62	22.07.19	Ri	2019	Date	Name	B175 R	Name	 Hako GmbH D-23840 Bad Oldesloe	Drawing Number 91040675			
					Drawn by	23.05.	Ri							
					Verified			Replacem. for 91037804	Schaltplan B175 R / circuit diagram B175 R					
A2	No. Number appears	Change No.	Date	Name	Standard		Change No. 3905-56	For this drawing we reserve all rights (acc. DIN ISO 16016)	KABI 470		Type 7434	Dep. DS	No. of Sh. 15	Sheet 7



Legende	
A04	Fahrsteuerung Vorderrad drive controller
B03	Fahrgeber accelerator
K02	Relais 1-pol. relais 1-pole
M01	Fahrmotor drive motor
S10	Fußbremsschalter switch foot brake
XS11	USSP ussp
XS12	USSP ussp
XS17	USSP ussp
XS19	USSP ussp
XS20	USSP ussp

A2	1	•/•	3905-62	22.07.19	Ri	2019 Drawn by Verified	Date 23.05.	Name Ri	B175 R	Schaltplan B175 R / circuit diagram B175 R	For this drawing we reserve all rights (acc. DIN ISO 16016)	KABl 470	Type 7434	Dep. DS	Drawing Number 91040675	
	No.	Number appears	Change No.	Date	Name	Standard			Replacem. for 91037804						No. of Sh. 15	Sheet 8
									Change No. 3905-56							

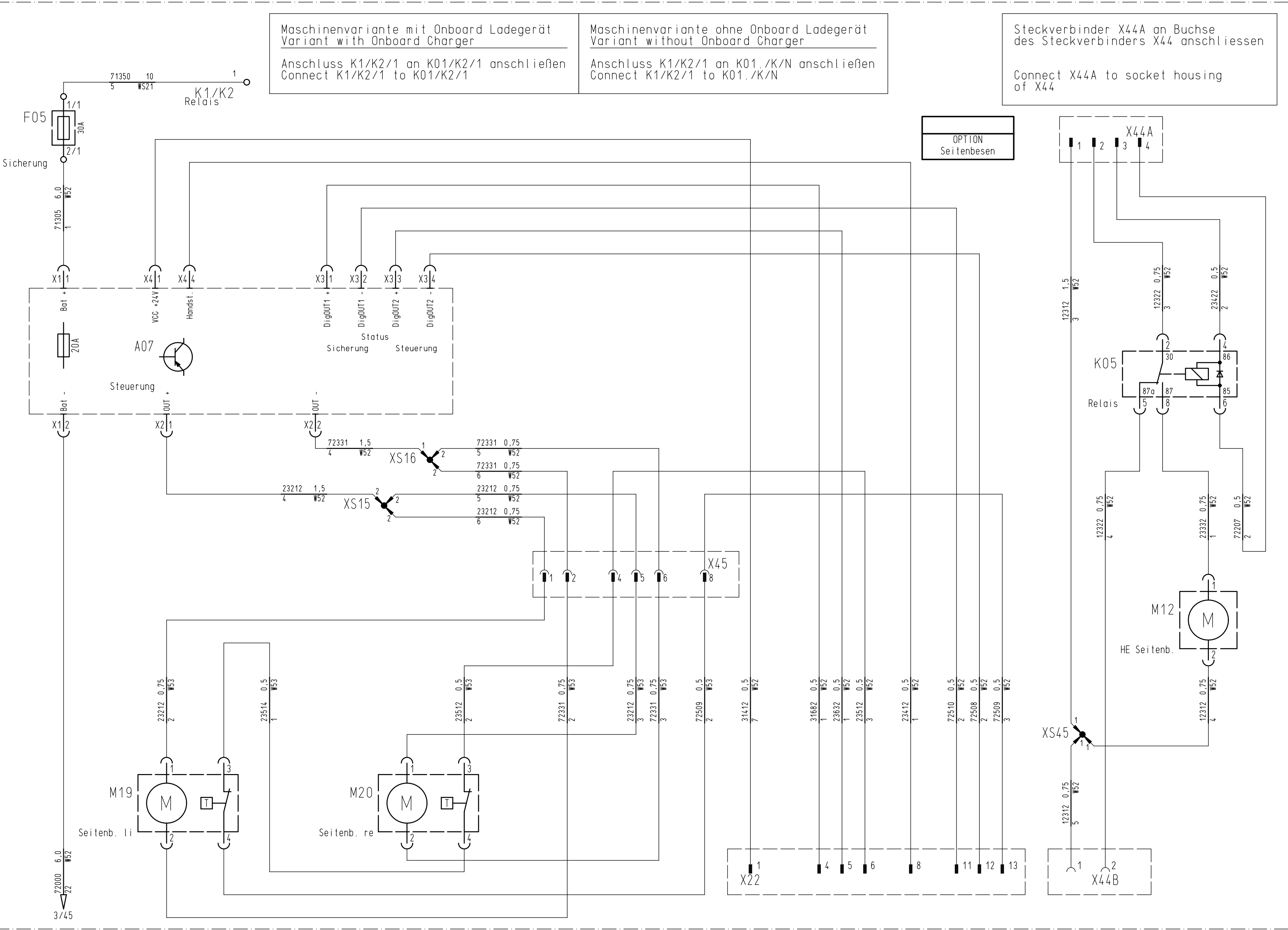




Legende

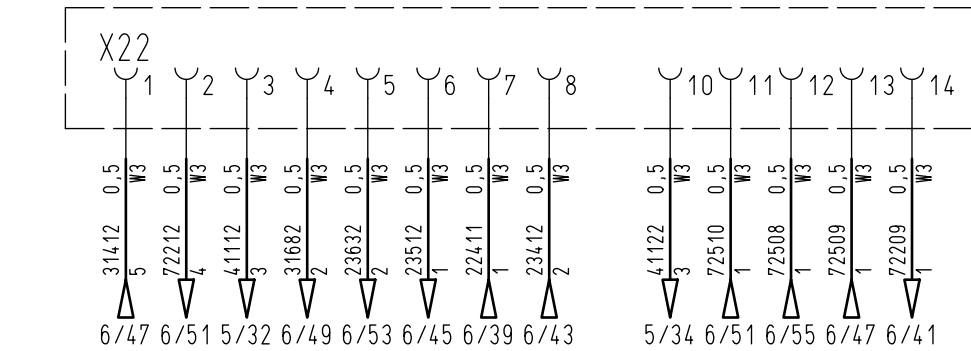
A101	Chemiepumpensteuerung chemical pump controller
B101	Durchflussmesser flow sensor
E01	Arbeitsscheinwerfer working headlight
E02	Blitzleuchte warning beacon
E02.	Blitzleuchte am Schutzdach warning beacon on overhead cover
E03	Blinklicht warning beacon
E14	Blue Spot blue spot
P02	Signalgeber buzzer
P03	Signalgeber buzzer
R106	Vorwiderstand R270 resistor R270
R107	Vorwiderstand R270 resistor R270
R108	Vorwiderstand R270 resistor R270
X24	2-pol. Microfit
X24.	2-pol. Microfit
X25	2-pol. Mini-Fit Jr.
X65	2-pol. Mini-Fit Jr.
X65.	2-pol. Mini-Fit Jr.
	2-pol. Mini-Fit Jr.

	1	./.	3905-62	22.07.19	Ri	2019 Drawn by Verified	Date 23.05. Ri	Name B175 R Replacem. for 91037804 Change No. 3905-56	Name Schaltplan B175 R / circuit diagram B175 R For this drawing we reserve all rights (acc. DIN ISO 16016)	 Hako GmbH D-23840 Bad Oldesloe	Drawing Number 91040675	No. of Sh. 15	Sheet 10
A2	No.	Number appears	Change No.	Date	Name	Standard			KAB1 470	Type 7434	Dep. DS		



Legende

- A07 Steuerung Seitenbesen
controller side brushes
- F05 Sicherung Seitenbesen 30A
fuse side broom 30A
- K1/K2 Hauptrelais 2-pol.
main relais 2-pole
- K05 Rel. Ausheb.
rel. sidebr.
- M12 Hubelement Seitenbesenanlage
lifting element side brush deck
- M19 Seitenbesenmotor links
sidebroom left
- M20 Seitenbesenmotor rechts
sidebroom right
- X22 14-pol. Mini-Fit Jr.
14-pol. Mini-Fit Jr.
- X44A 4-pol. Fastin-Faston 6.3
4-pol. Fastin-Faston 6.3
- X44B 4-pol. Fastin-Faston 6.3
4-pol. Fastin-Faston 6.3
- X45 8-pol. Mini-Fit Jr.
8-pol. Mini-Fit Jr.
- XS15 USSP
ussp
- XS16 USSP
ussp
- XS45 USSP
ussp



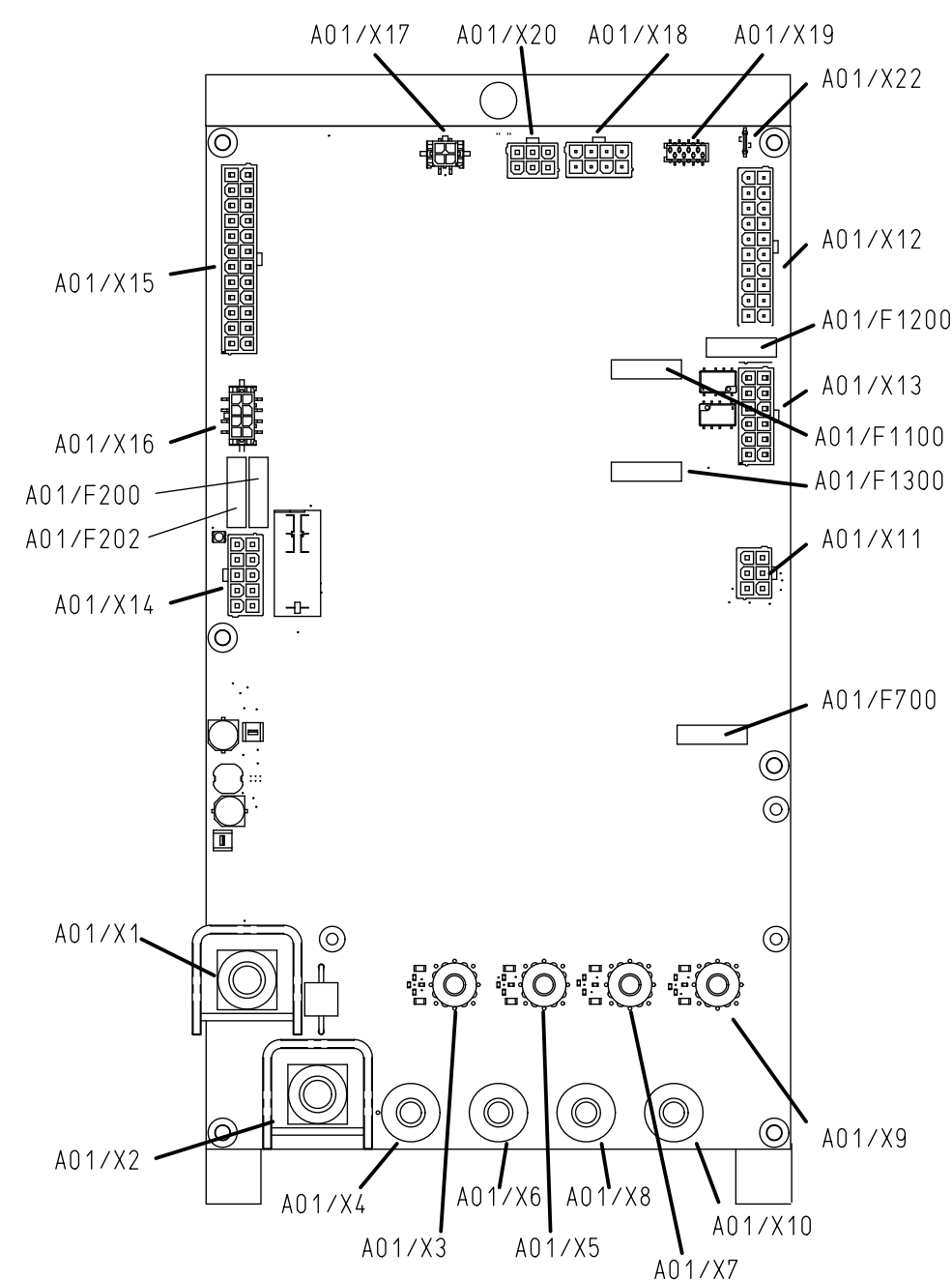
Steckverbinder X44B an Stecker
des Steckverbinders X44 anschliessen

Connect X44B to plug housing
of X44

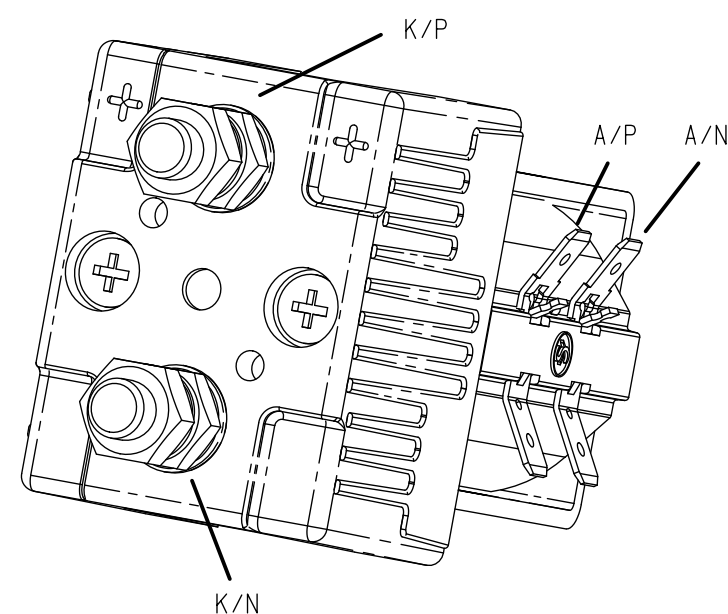
A2	No.	Number appears	Change No.	Date	Name	2019	Date	Name	B175 R	Name	Replacem. for 91037804	Change No.	3905-56	For this drawing we reserve all rights (acc. DIN ISO 16016)	KAB1 470	Type 7434	Dep. DS	No. of Sh. 15	Sheet 12
						Drawn by	23.05.	Ri											
1	•/•	3905-62	22.07.19	Ri						Schaltplan B175 R / circuit diagram B175 R									
Drawing Number																			91040675

Hako
Hako GmbH
D-23840 Bad Oldesloe

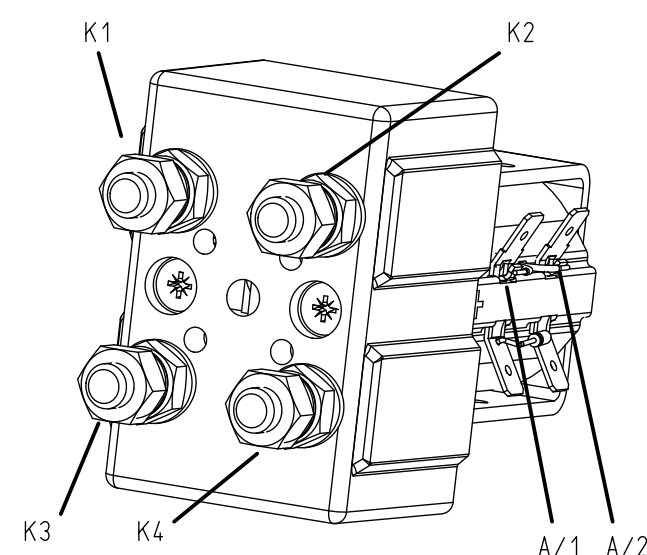
A01: Maschinensteuerung
A01: machine controller



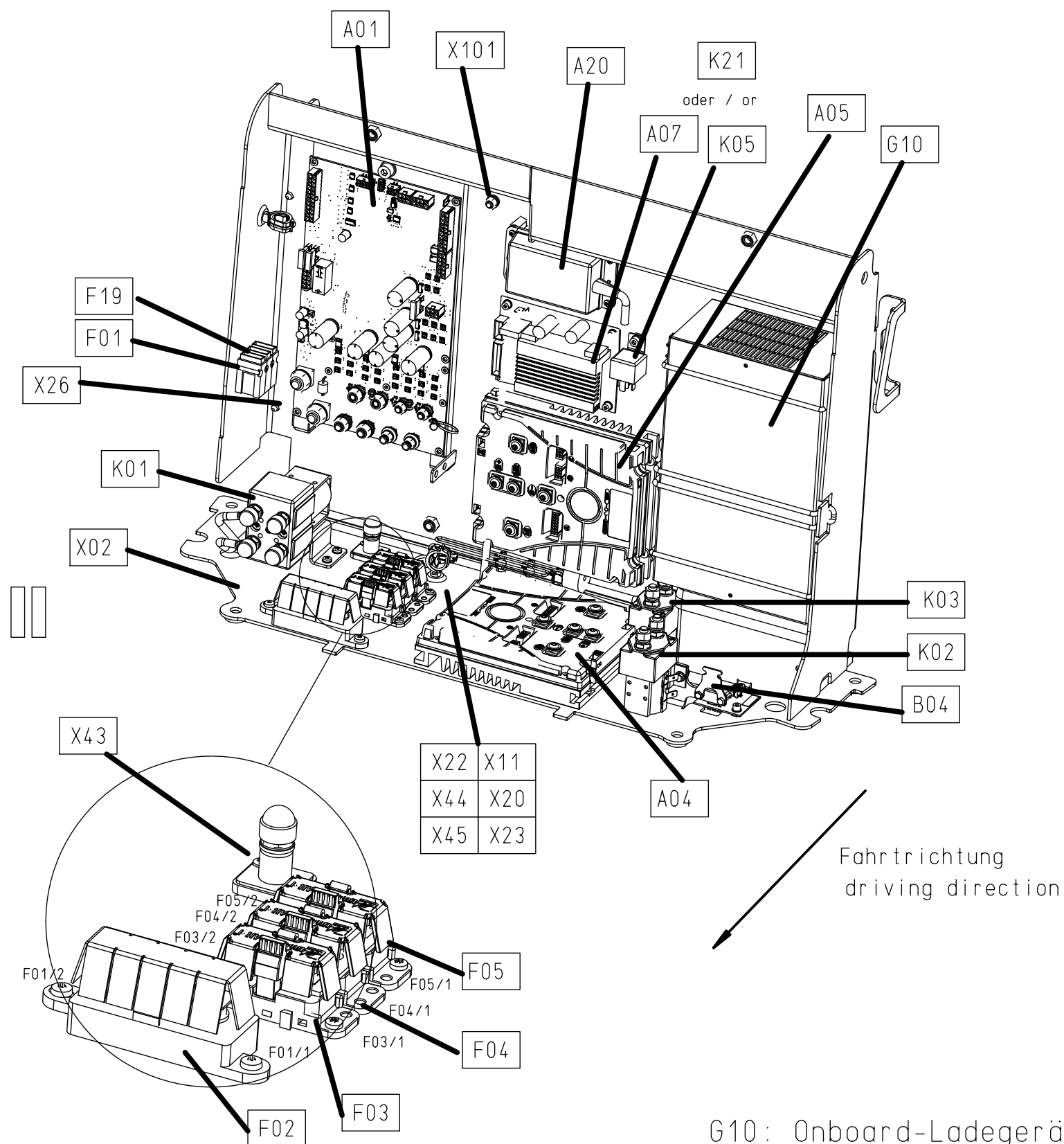
K01: Relais (ohne Onboard-Ladegerät)
K01: relay (without Onboard-Charger)



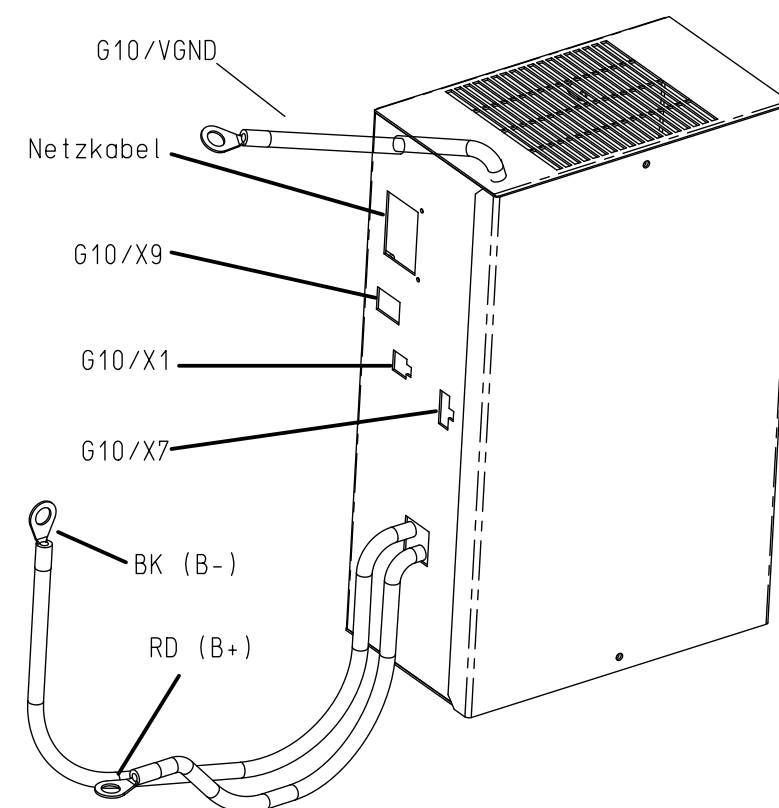
K01: Relais (mit Onboard-Ladegerät)
K01: relay (with Onboard-Charger)



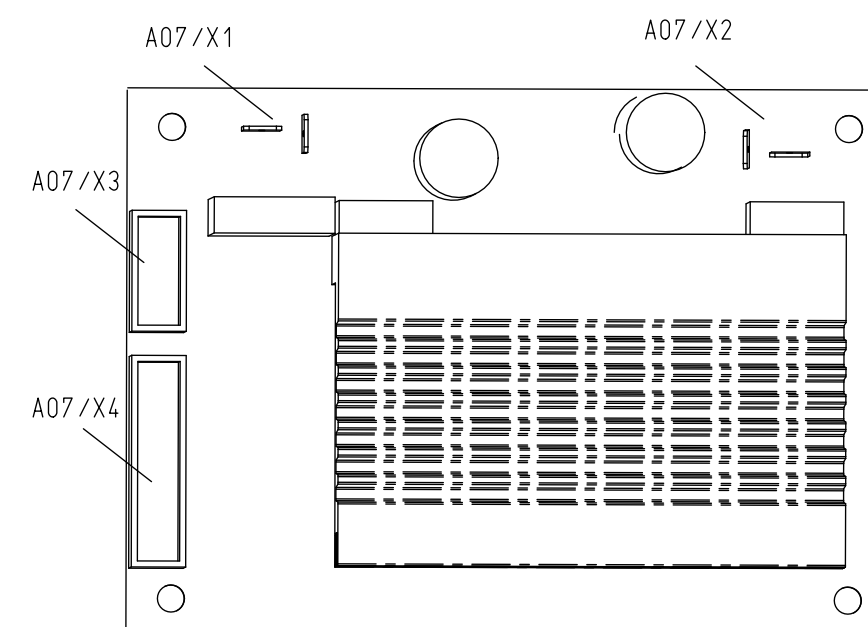
Elektronikraum
electronic space



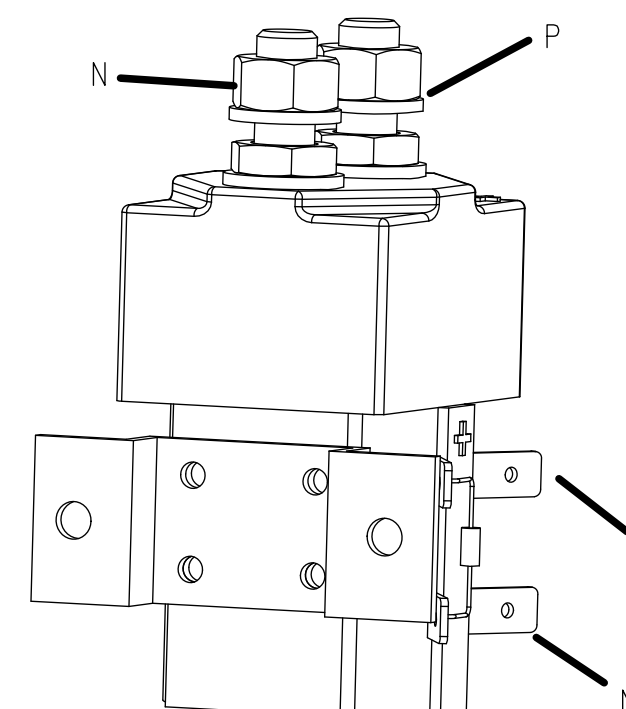
G10: Onboard-Ladegerät
G10: on board charger



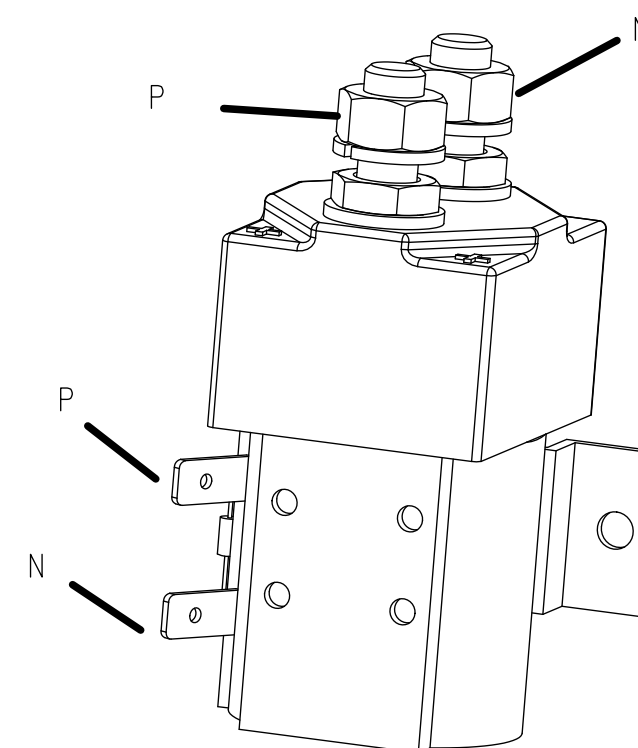
A07: Steuerung Seitenbesenmotoren
A07: controller side brush motors



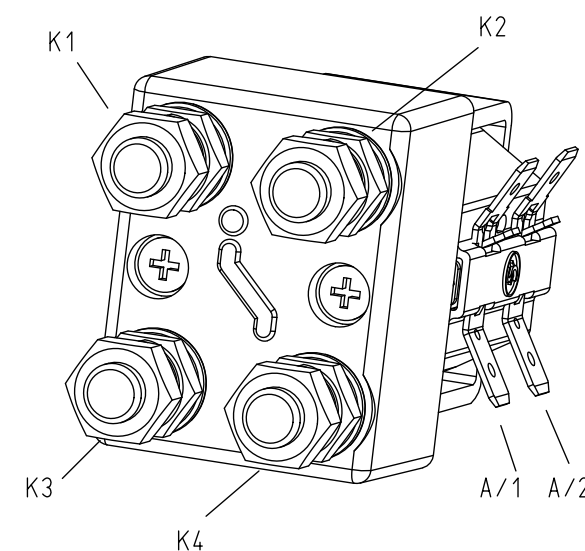
K03: Relais
K03: relay



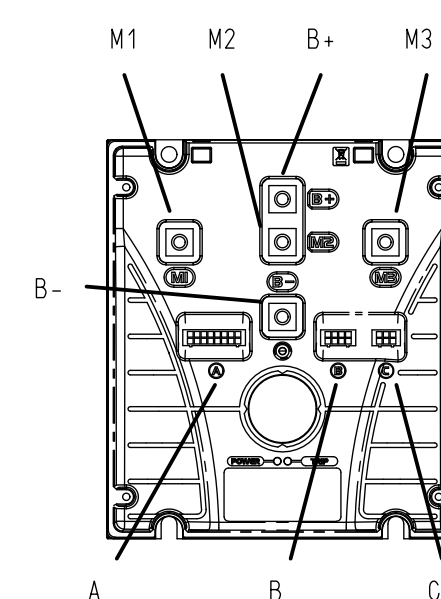
K02: Relais
K02: relay



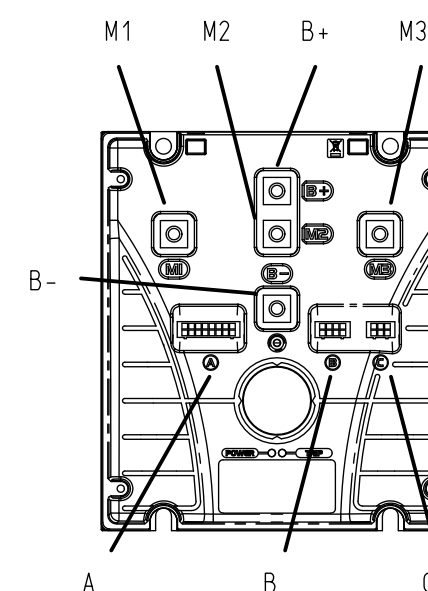
K21: Relais
K21: relay



A05: Fahrsteuerung
A05: drive controller

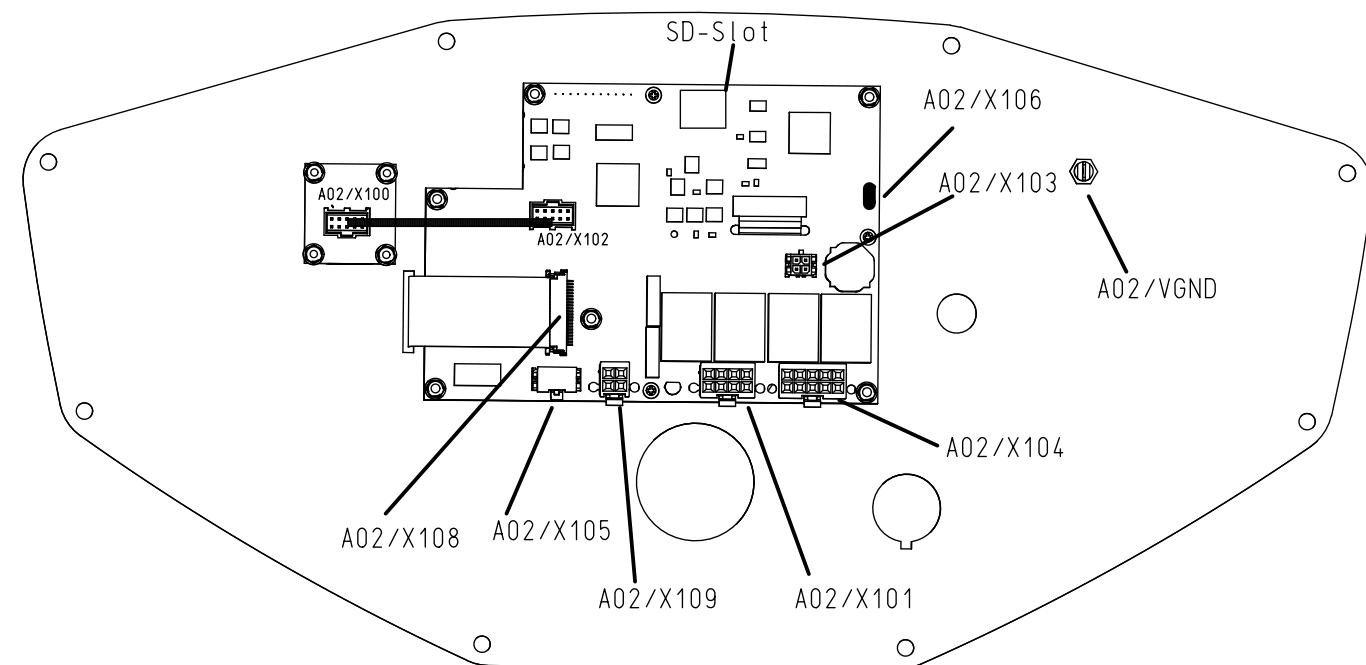


A04: Fahrsteuerung
A04: drive controller

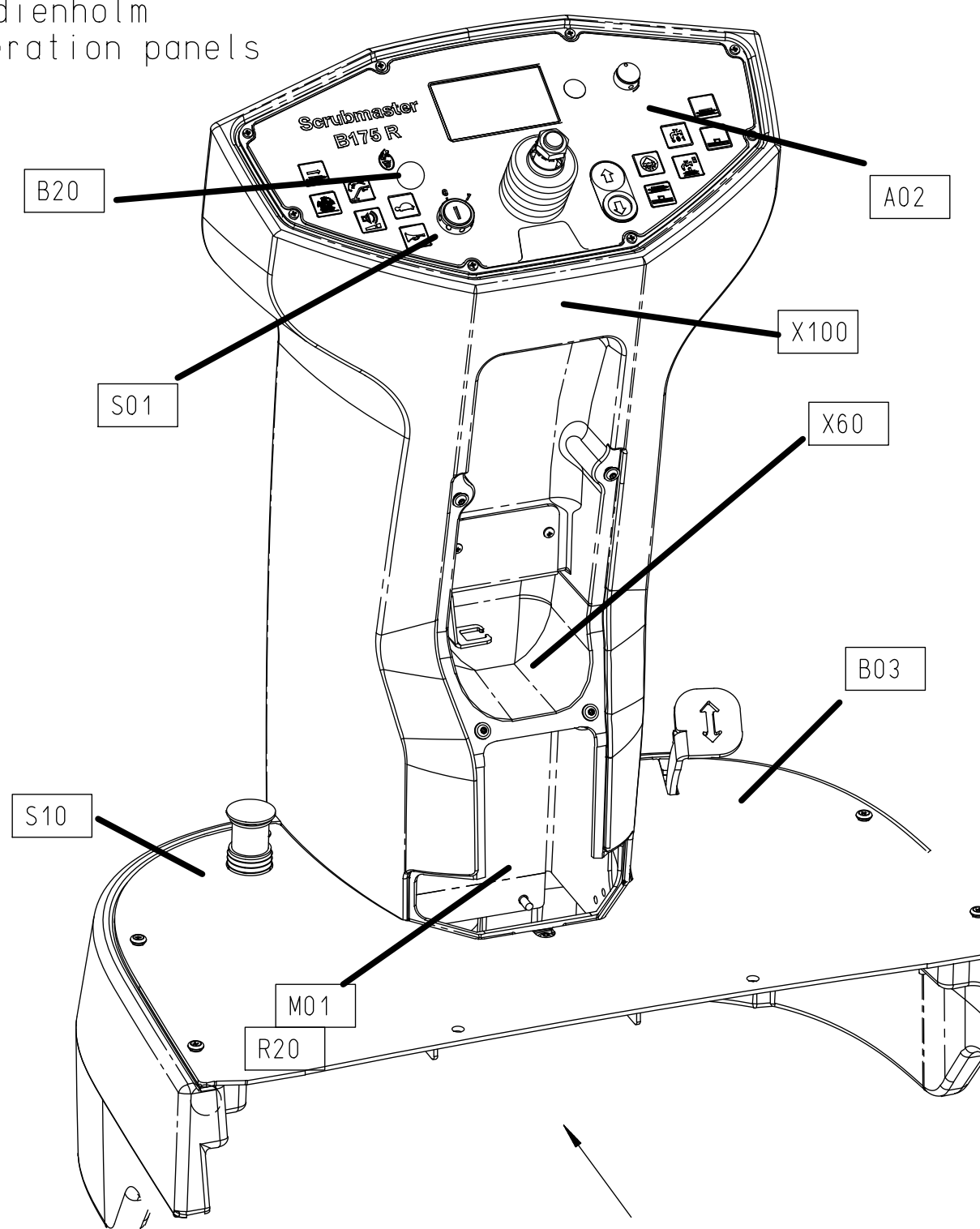


1	•/•	3905-62	22.07.19	Ri	2019	Date	Name	B175 R	Name	Schaltplan B175 R / circuit diagram B175 R	 Hako GmbH D-23840 Bad Oldesloe	Drawing Number 91040675		
					Drawn by	23.05.	Ri							
					Verified									
A2	No. Number appears	Change No.	Date	Name	Standard		Replacem. for 91037804	Change No. 3905-56	For this drawing we reserve all rights (acc. DIN ISO 16016)				KAB1 470	Type 7434

A02: Bedienfeld (Blick auf Platine)
A02: control panel (view of the board)

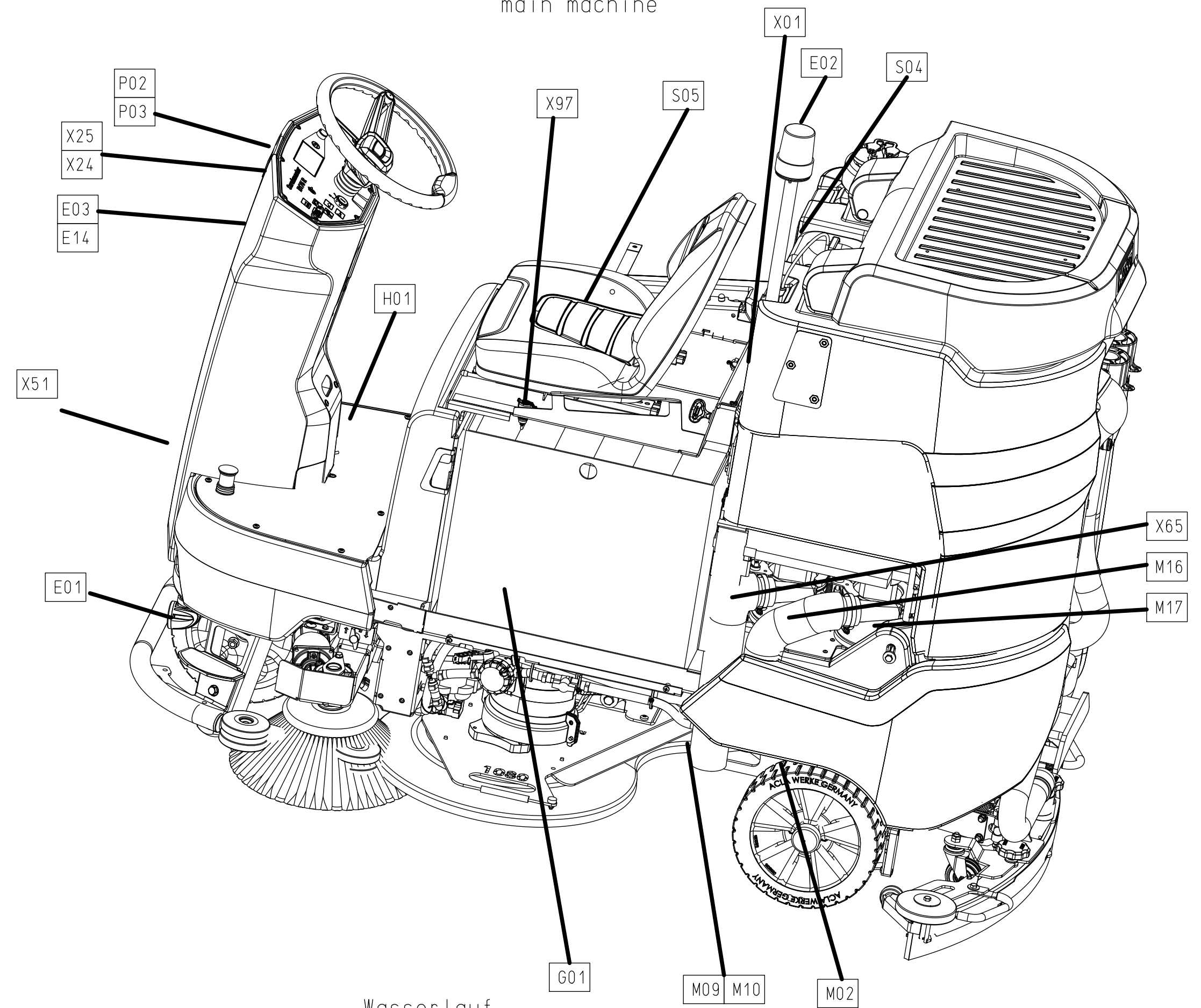


Bedienholm
operation panels

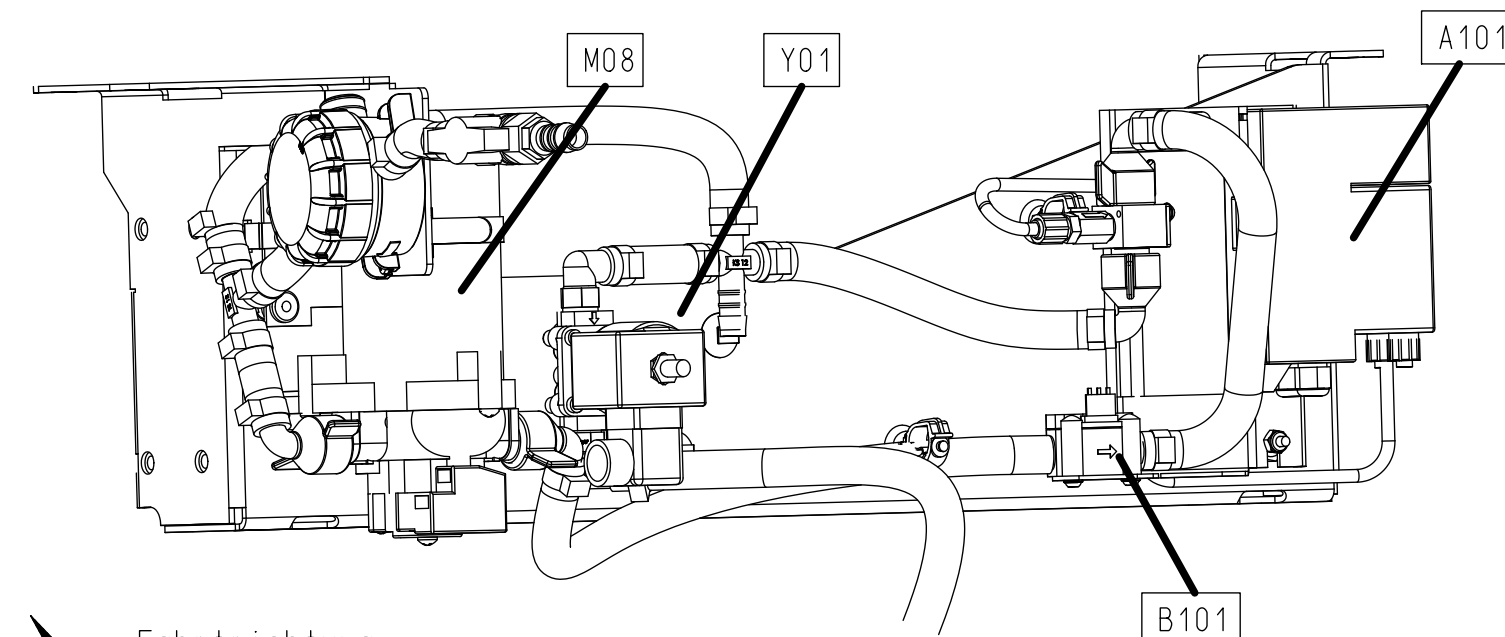


Fahrtrichtung
driving direction

Gesamtmaschine
main machine

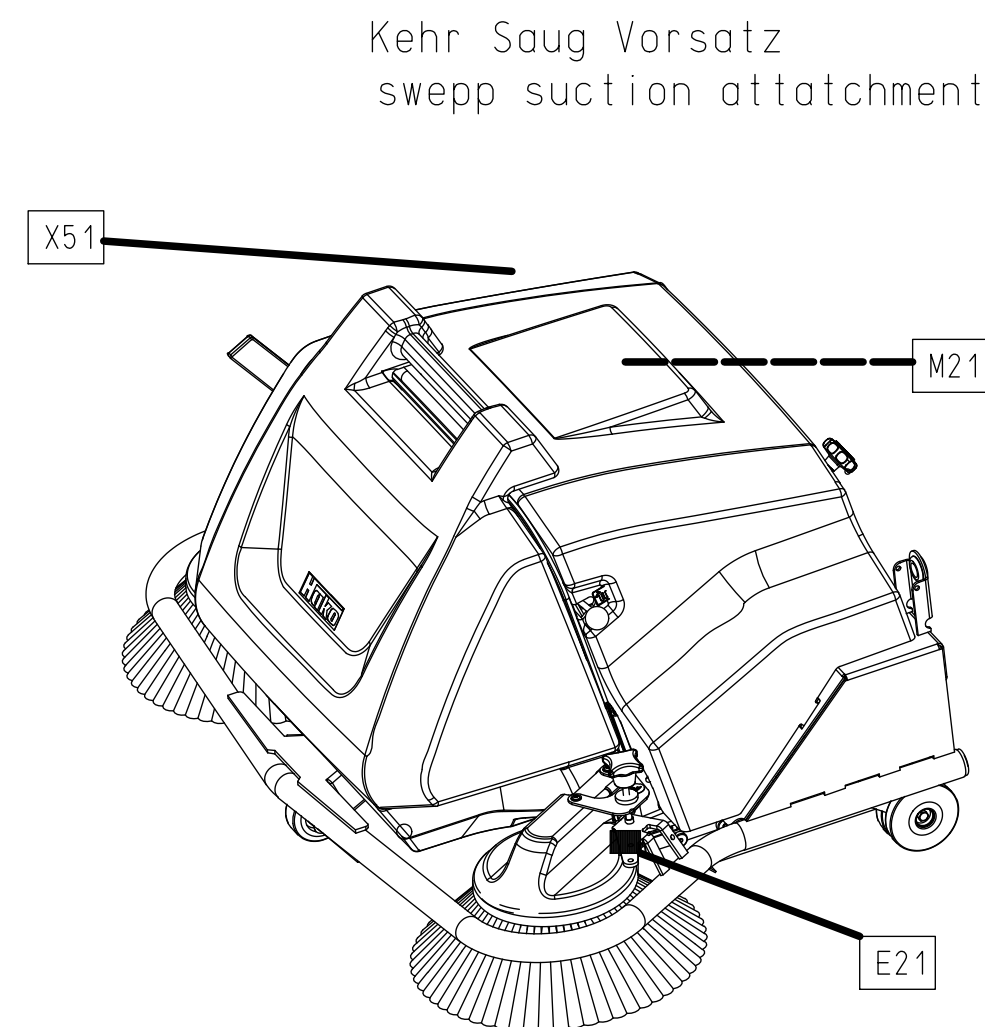
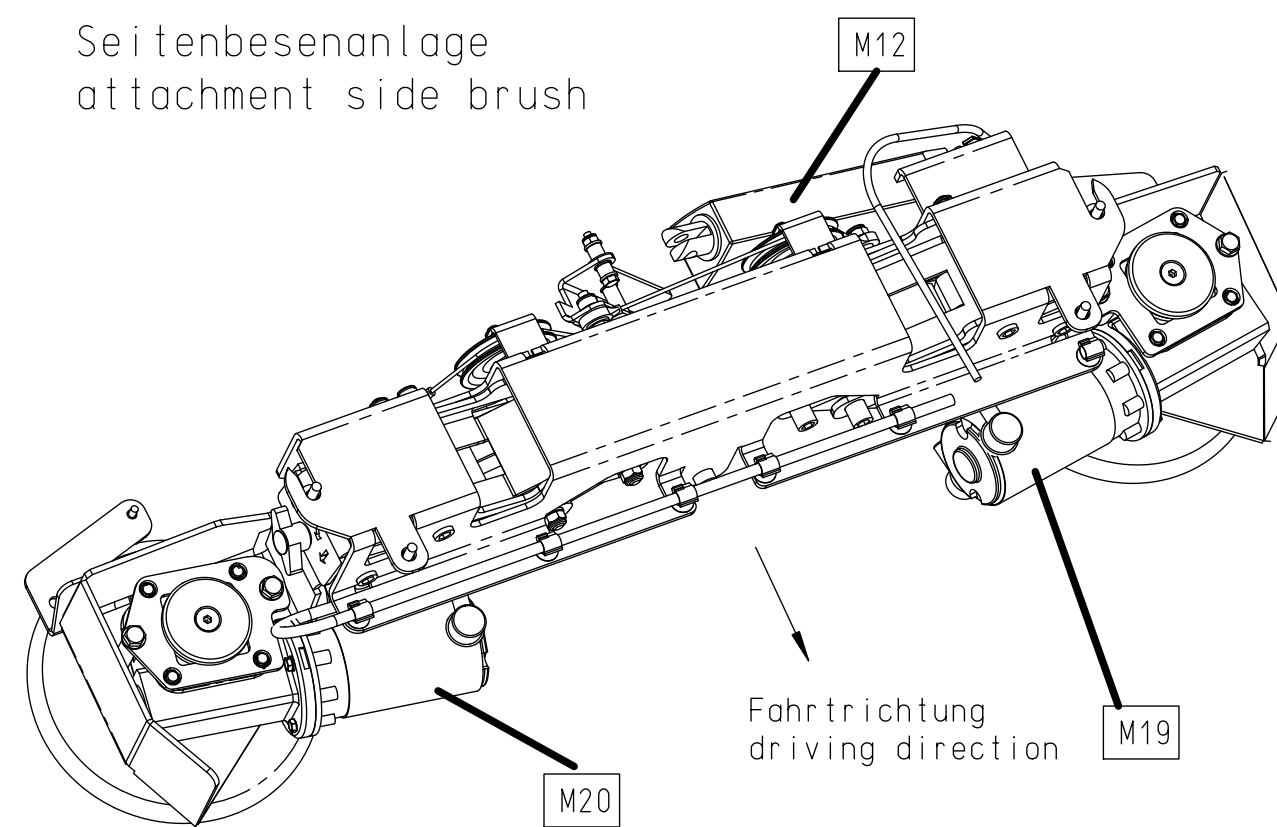
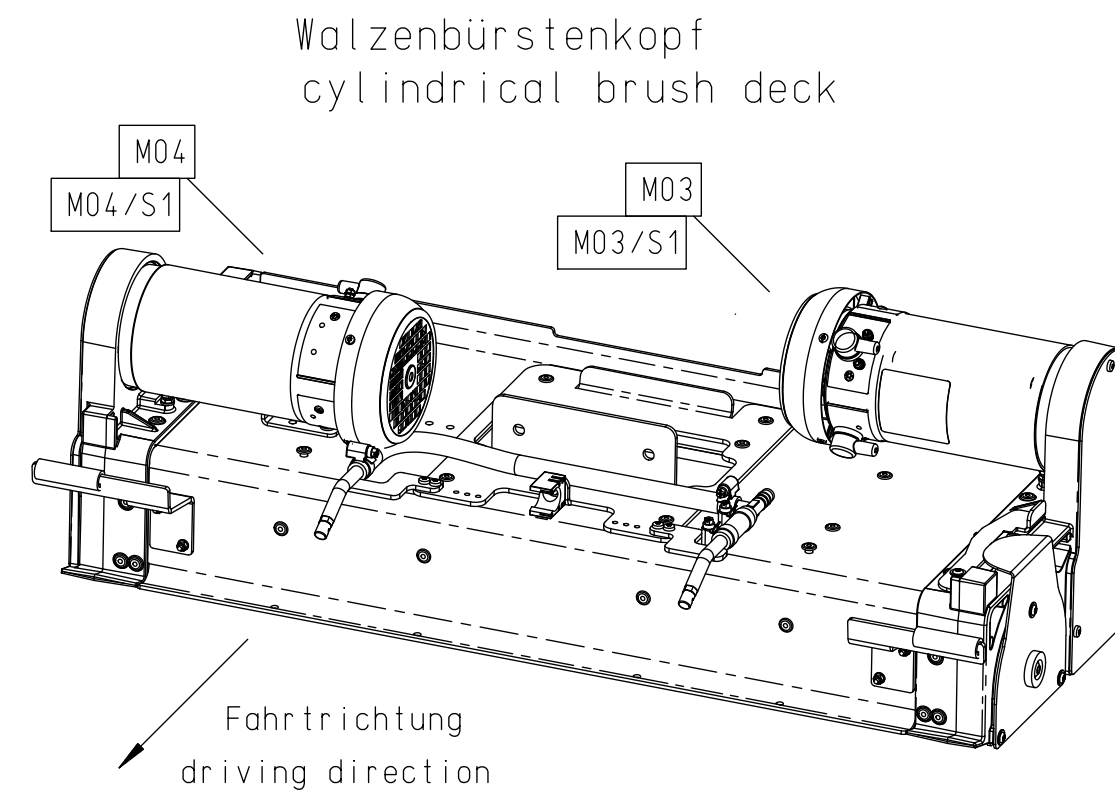
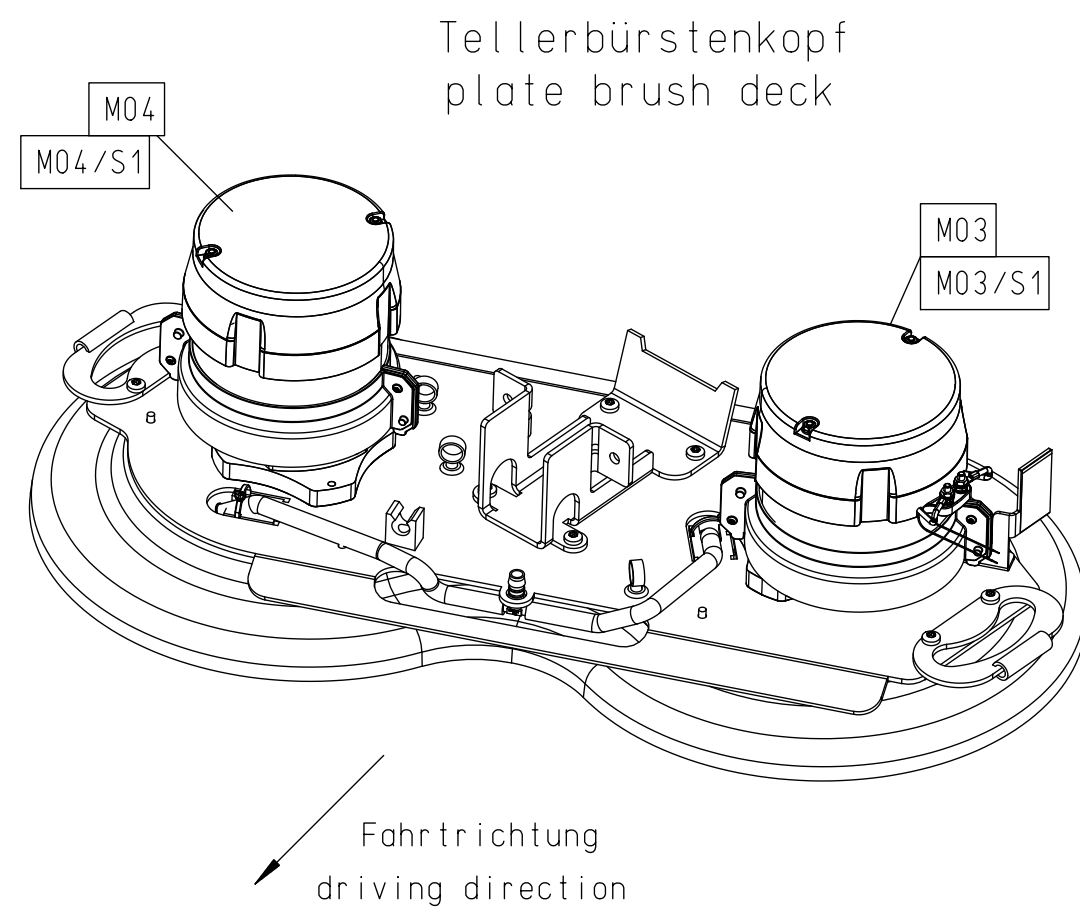


Wasserlauf
water supply



Fahrtrichtung
driving direction

A2	1	•/•	3905-62	22.07.19	Ri	2019 Drawn by Verified	Date 23.05.	Name Ri	B175 R	Name	Schaltplan B175 R / circuit diagram B175 R		 Hako GmbH D-23840 Bad Oldesloe	Drawing Number 91040675	
	No.	Number appears	Change No.	Date	Name	Standard			Replacem. for 91037804	For this drawing we reserve all rights (acc. DIN ISO 16016)					
									Change No. 3905-56	KAB1 470	Type 7434	Dep. DS		No. of Sh. 15	Sheet 14



A2	1	•/•	3905-62	22.07.19	Ri	2019 Drawn by Verified	Date 23.05.	Name Ri	B175 R	Name	Schaltplan B175 R / circuit diagram B175 R	 Hako GmbH D-23840 Bad Oldesloe	Drawing Number 91040675	
	No.	Number appears	Change No.	Date	Name	Standard			Replacem. for 91037804					
									Change No. 3905-56	For this drawing we reserve all rights (acc. DIN ISO 16016)				
											KABl 470	Type 7434	Dep. DS	No. of Sh. 15
											Sheet 15			