

Baugruppenübersicht construction group survey	Betonpumpe: concrete pump:	Mast: boom:
Typenplan type parts list	THP 150	37Z4XXT
Kunde: / customer:	REED	Auftrags.-Nr.: / order no.: 07-263
Fahrzeug: / vehicle:	Mack	Bestellnr.: / purchase no.:



Waitzinger Baumaschinen
Vertrieb und Service GmbH

Zusammenstellung	assemble cpl.	B 00			
Aufbaurahmen	sub frame	B 01			
Rahmen	base frame	B 02			
Rahmenverbindung kpl.	frame connection cpl.	B 03			
Mastbockverbindung	boom connection cpl.	B 03 9 010 a			
Aufbau	housing	B 04			
Abstützung hinten	outrigger cpl.	B 05			
		B 06			
Podeste / Aufstiege	pedestal / ladder	B 07			
Mastauflegebock	boom support	B 08			
Gegengewicht	counter weight	B 09			
Pumpeneinheit kpl.	pump unit cpl.	B 10			
Pumpenlagerung	pump mounting	B 11 5 005			
Förderzylinder kpl.	conveying cylinder cpl.	B 12 5 010			
Förderkolben kpl.	conveying piston cpl.	B 13 3 020			
Spülkasten kpl.	water box cpl.	B 14 3 000			
Antriebszylinder	drive cylinder	B 15 4 031			
Schiebersystem	s-valve system	B 17 5 100	Eigener	Typenplan	
Schwenkantrieb	tilting device cpl.				
Zentral / Schmieranlage	central lubrication unit				
Förderkolbensmierung	lubrication f. conveying piston	B 18 3 006			
Förderleitung Pumpeinheit	conveying pipe pump unit	B 19			
Förderleitung 6"	conveying pipe 6"				
Trichteroberteil	Hopper top part				
Trichterzubehör	hopper accessories				
Trichteroberteil	hopper upper part	B 22 5 065			
		B 23			
		B 24			
Rührwerk mit Antrieb	agitator with drive				
		B 26			
		B 27			
Rüttleinrichtung	vibrating equipment	B 28			
		B 29			
Wasseranlage	water system	B 30			
Wassertank kpl.	Water tank cpl.	B 31			
Wasserpumpe mit Antrieb	Water pump with drive	B 32 3 070			
Halter für Wasserschlauch	Holder for water hose	B 33			
Halter für Wasserschlauch	Holder for water hose	B 33 0 020	(2x)		
Schlauchleitung	Hose line	B 34			
Druckluftanlage	Compressed air unit	B 35			
Hochdruckreiniger	High pressure cleaner	B 36			
Kompressor mit Antrieb	Compressor with drive	B 37			
		B 38			
Schlauchleitung	Hose line	B 39			
Hydraulikanlage BP	Hydraulic system	Wai 106474			
Hydrauliks. Pumpe/Rührwerk	Control block	WAI 108404			
		WAI 108403			
Blasenspeicher		WAI 103616			
Hydraulikpumpe	hydraulik pump	WAI 104777			
		WAI 100 938	4x		
		WAI 101 332	8x		
Hydrauliktank / Zubehör	hydraulic tank / accessories	WAI 101 950	4x		
Ölkühlung	oil cooler	WAI 101 979	4x		
Schläuche / Zubehör	hoses / accessories	WAI 103 207	4x		
Elektroanlage	wiring diagram	B 51 3 017			
Steuerpult	control panel	WAI 106059			
Motorabstellung	engine stop	B 52			
Pumpenverstellung elektrisch	pump adjustment electrical	B 53			
Drehzahlverstellung	rpm adjustment	B 54			

Elektroanlage Mast	wiring diagram boom	B 55			
Kabelbaum / Zubehör	wiring harness / accessories	B 56 1 088	B 56 1 089	B 56 1 071	
Zubehör	accessories	B 57 0 015			
		B 57			
Kabelfernsteuerung	cable remote control	WAI 105983			
Funkfernsteuerung	radio remote control	WAI 105982			
Verteilermast	distributor boom	WAI 107566			
Mastbock	boom support	B 61 9 000 d	WAI 106535		
Drehwerk	rotating unit	B 62 8 010	B 62 8 011	B 62 8 012	WAI 106266
Abstützung kpl.	outrigger cpl.	B 63 9 150b	WAI 106210		
Abstützung vorne rechts	outrigger front right		B 63 9 170a	WAI 106344	B 63 9 090
					WAI 106512
Abstützung vorne links	outrigger front left		B 63 9 180a		
Abstützung hinten rechts	outrigger rear right		B 63 9 190	WAI 106344	
Abstützung hinten links	outrigger rear left		B 63 9 210	WAI 106344	
Transportsicherung vorne	transportation safety device f.		B 63 9 197		
Transportsicherung hinten	transportation safety device r.		B 63 9 207		
Förderleitung	delivery line	B 64			
Endschlauchhalter	end hose holder	B 64			
Endschlauch	end hose	WAI			
		B 65			
Arm 1	boom element 1	B 66			
Arm 2	boom element 2	B 66			
Arm 3	boom element 3	B 66			
Arm 4	boom element 4	B 66			
Arm 5	boom element 5	B 66			
		B 67			
Drehkopf	rotating head	B 68			
Drehwerk Schutz	rotating safety device	B 68			
		B 69			
Hydraulikanlage Mast	hydraulic system boom	WAI108 161			12Volt
Hydraulikanlage Mast	hydraulic system boom	B 71			
Hydraulikanlage Mastbock	hydraulic sys. boom support	B 72 9 011R1			
		B 73			
Hydraulikanlage Pumpeinheit	hydraulic sys. pump unit	WAI101529			
		B 75			
		B 76			
Hydrauliktank Mast	hydrauliktank boom	B 77			
		B 78			
		B 79			
Antrieb	drive	B 80			
Verteilergetriebe 4496	distribution gear	B 81 4 077aR1	i = 1:1,51		
Antriebsaggregat	engine	B 82			
Wellenstrang	lineshaft	B 83			
Unterfahrschutz	chassis protection	B 84			
Zubehör Beleuchtung	additional parts lightning				
Trichterbeleuchtung	lightning for hopper	B 86			
Beleuchtung	lightning	B 56			
Kotflügel	fender	B 87			
Federblockierung	spring lock	B 56			
Achse kpl.	axle cpl.	B 89			
Zubehör	accessories	B 90			
Standardzubehör	standard accessories	B 91			
Schilder Pumpe	sticker pump	B 92 1 005	????		
Schilder Mastbock	sticker boom support				
Schilder Mast	sicker boom				
		B 93			
Werkzeugkasten	tool box	B 94			
Zusatzteile Europa	additional parts europe	B 95			
Rohrmagazin	conveying pipe magazine	B 96			

Bemerkung / comment:

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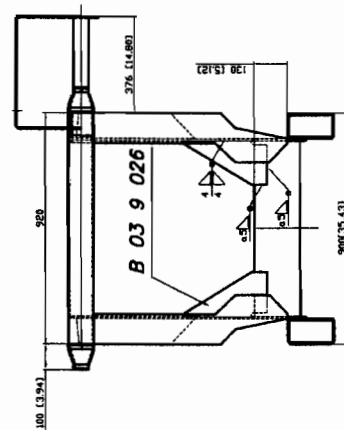
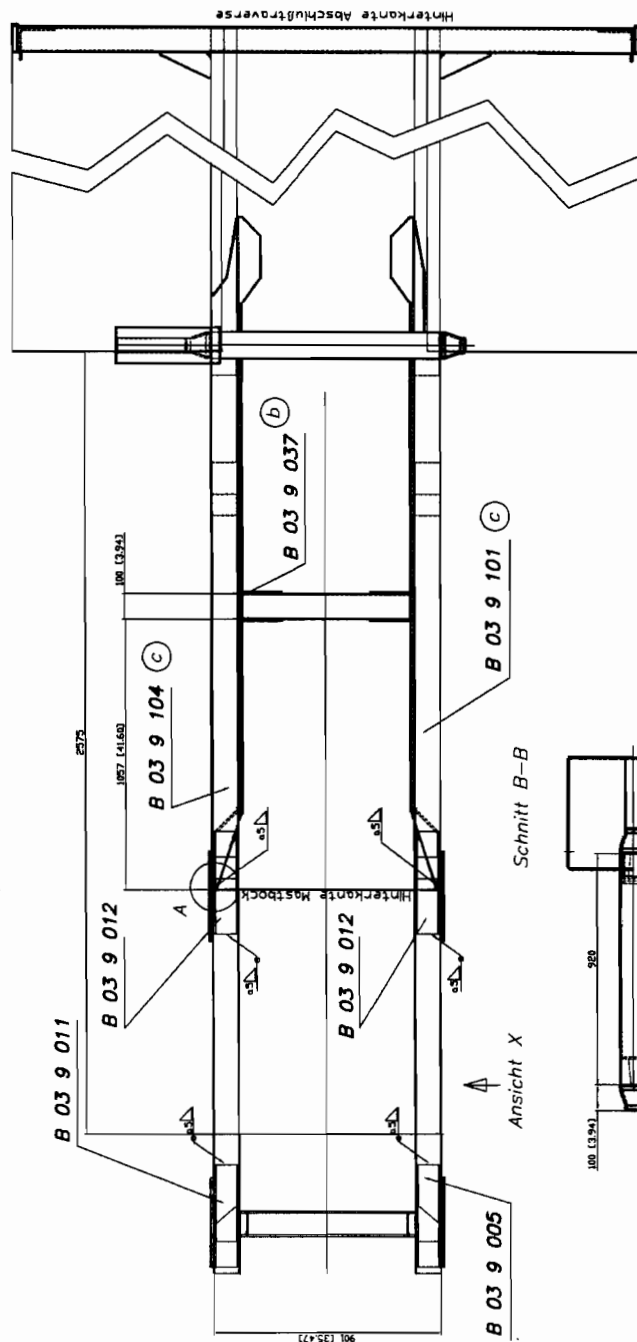
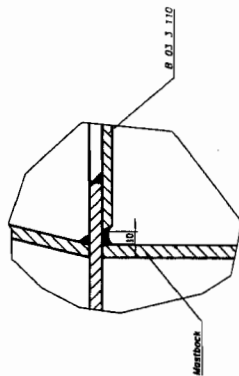
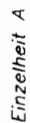


MODEL **XXT37Z**

PARTS LIST



SN07-263

[illegible]

After initial inspection, the following observations were made:

[illegible]

S T Ü C K L I S T E N - D R U C K

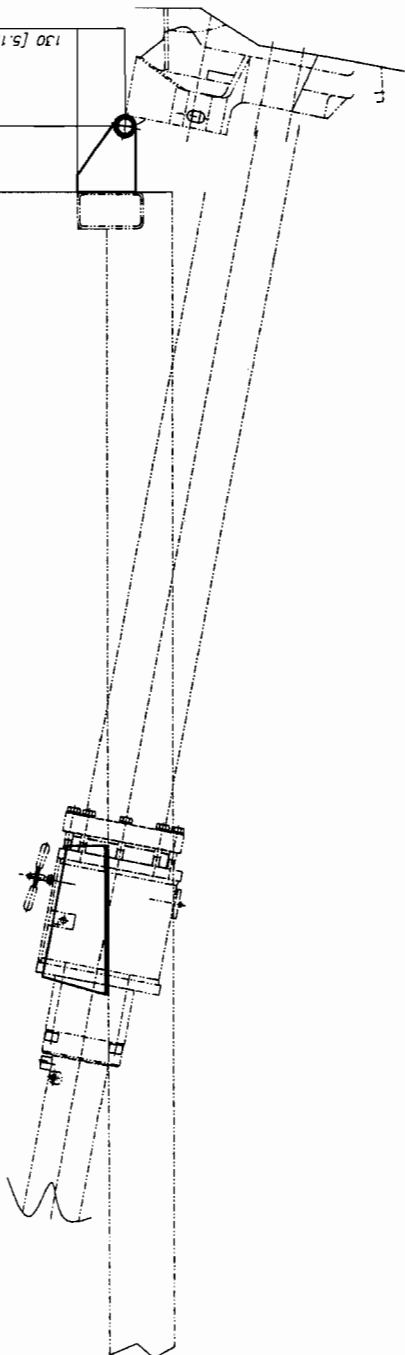
pos	description	ident-no	DIN	change-index	chg. dat	weight	quant
	stock	dimensions	material	valid from	val.unt.		unit

1	connection for boom base 36XXT	B039104				80.000	1.00
	own parts list						Stk
2	connection for boom base 36XXT	B039101				80.000	1.00
	own parts list						Stk
4	pipe (welding group)	B039035				28.000	1.00
	own parts list						Stk
5	profile	B039005				8.520	1.00
	own parts list						Stk
6	profile	B039011				8.520	1.00
	own parts list						Stk
7	profile	B039012				8.450	2.00
	own parts list						Stk
8	strut	B039037				7.000	2.00
	own parts list						Stk

description	drawing-no	ID	date	chg.-index	chg-date	val.from	val.unti
connection for boom base cpl 32/36xxxt	B039010	ek	13.12.00	c	09.03.04		

180 [7.09]

130 [5.12]



1783.7[70.22]

B 11 4 167

welded at mounting

40[1.57]

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50

50

50

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50

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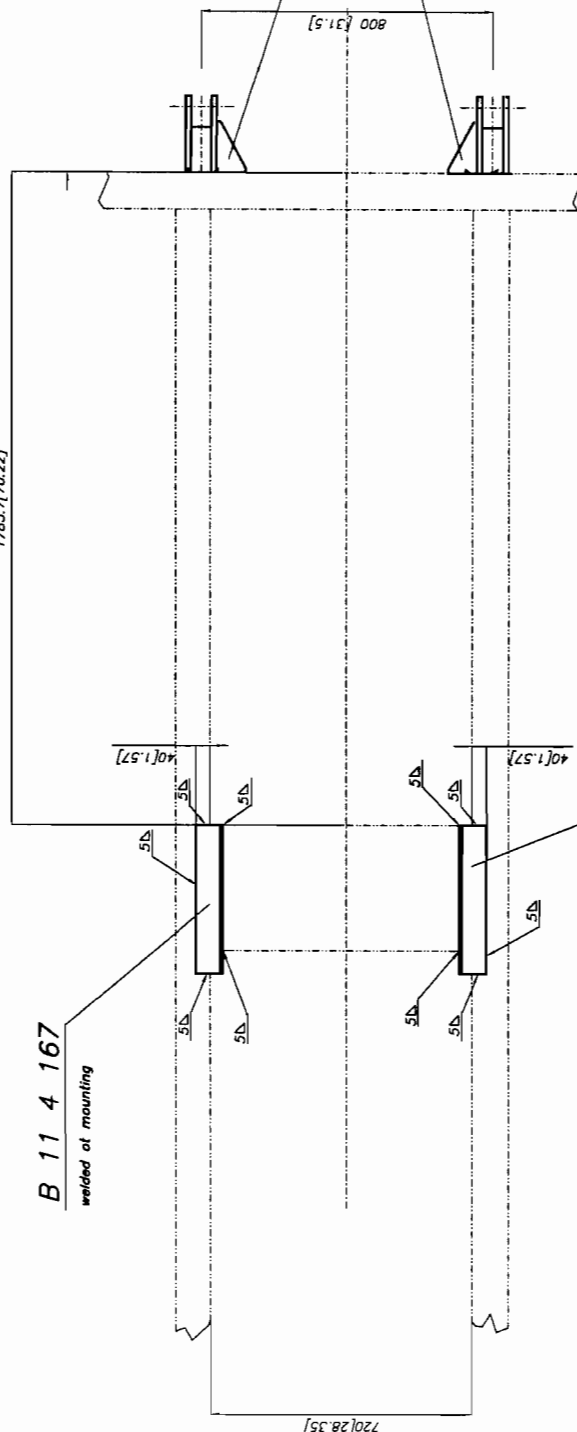
50

B 11 3 024

pin

B 11 3 025

800 [31.5]



WELDING DETAILS:

WELDING METHOD: ACTV GAS ARC WELDING
 FILLER WIRE: MASSIVE WIRE SG391.0
 POSITION: M21
 PREHEATING TEMPERATURE:
 INTERMEDIATE SEAM TEMPERATURE:
 ADMISSIBLE DISTANCE ENERGY:
 SEAM QUALITY RATING GROUP:
 DIN 15018, DIN 8563 P.3 BS
 WELDING SEAM INSPECTION: VISUAL CONTROL
 P-100
 P D
 **SUPERSONIC INSPECTION
 DIN 15018

B 11 4 166

welded at mounting

40[1.57]

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Welding
 Technology
 Service GmbH

FREE DIMENSION
 ONLY FOR
 MEDIUM

SCALE 1:10

OWN PARTS LIST

CHANGE ONLY WITH CAD

REPLACEMENT BY

REPLACEMENT BY

REPLACEMENT BY

REPLACEMENT BY

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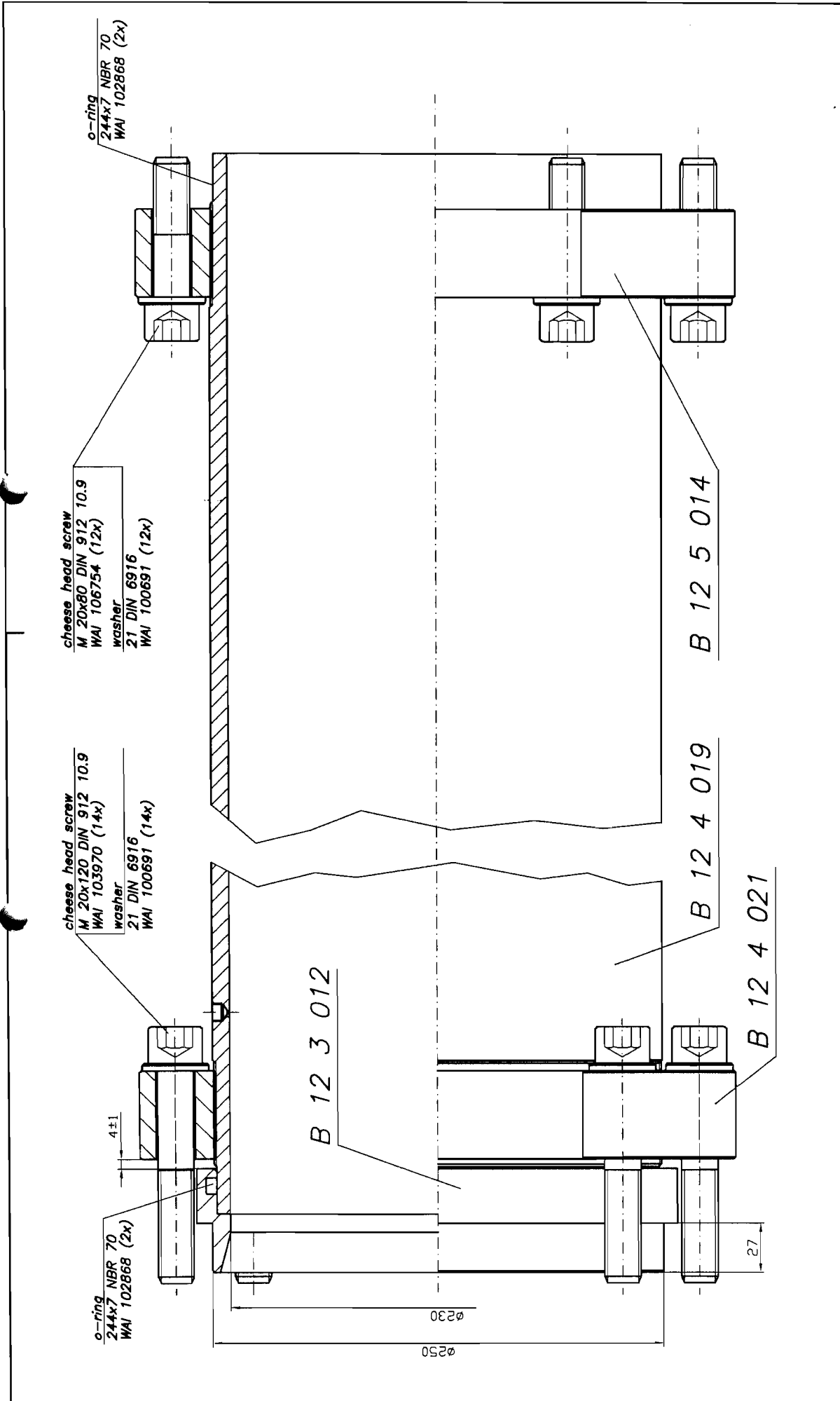
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pos	description	ident-no	DIN	change-index	chg. dat	weight	quant
	stock	dimensions	material	valid from	val.unt.		unit
1	holder for water box left	B114166	1543/EN10029			5.000	1.00
		B1 8x237x407	St37-2				Stk
2	holder for water box right	B114167	1543/EN10029			5.000	1.00
		B1 8x237x407	St37-2				Stk
3	bracket right cpl. -N	B113024		a	20.02.04	6.600	1.00
	own parts list						Stk
4	bracket left cpl. -N	B113025		a	20.02.04	6.600	1.00
	own parts list						Stk

description	drawing-no	ID	date	chg.-index	chg-date	val.from	val.unti
pump support funnel	B115005	HF	22.01.04				

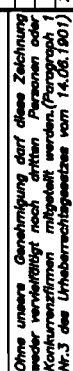


 Waltzinger Baumaschinen Vertrieb und Service GmbH			SCALE 1:2		WEIGHT
	FREE DIMENSION TOLERANCE DIN 7168 MEDIUM		OWN PARTS LIST		
				CC cpl.	
				DN 230/215x2000 (threaded / crimized)	
				B 12 5 010	
				CHANGE ONLY WITH CAD	
				SHEET	
				OF	
				REPLACEMENT FOR	
				REPLACEMENT BY	

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pos	description	ident-no	DIN	change-index	chg. dat	weight	quant
	stock	dimensions	material	valid from	val.unt.		unit
1	flange ring DN 230 threaded	B124021	1543/EN10029			12.200	2.00
		B1 55xd330	St52-3				Stk
2	conveyor cylinder DN230x2000 chromized	B124019	2448			150.000	2.00
	with thread	Rohr 250x12.5x2160	St52.0				Stk
3	fitting ring DN 230 water box	B123012	2448			6.000	2.00
		Rohr 267x36x65	St52.0				Stk
4	flange ring DN 230 threaded	B125014	1543/EN10029			12.200	2.00
		B1 55xd330	St52-3				Stk
5	cheese head screw M20 x 80	WAI106754				0.000	12.00
							Stk
6	cheese head screw M20 x 120	WAI103970				0.000	14.00
							Stk
7	washer HV	WAI100691				0.013	26.00
							Stk
8	O-ring 244 x 7, NBR70	WAI102868				0.000	4.00
							Stk

description	drawing-no	ID	date	chg.-index	chg-date	val.from	val.unti
conveyor cylinder cpl. DN230/215x2000 w. B125010	B125010	Mi	15.03.01				

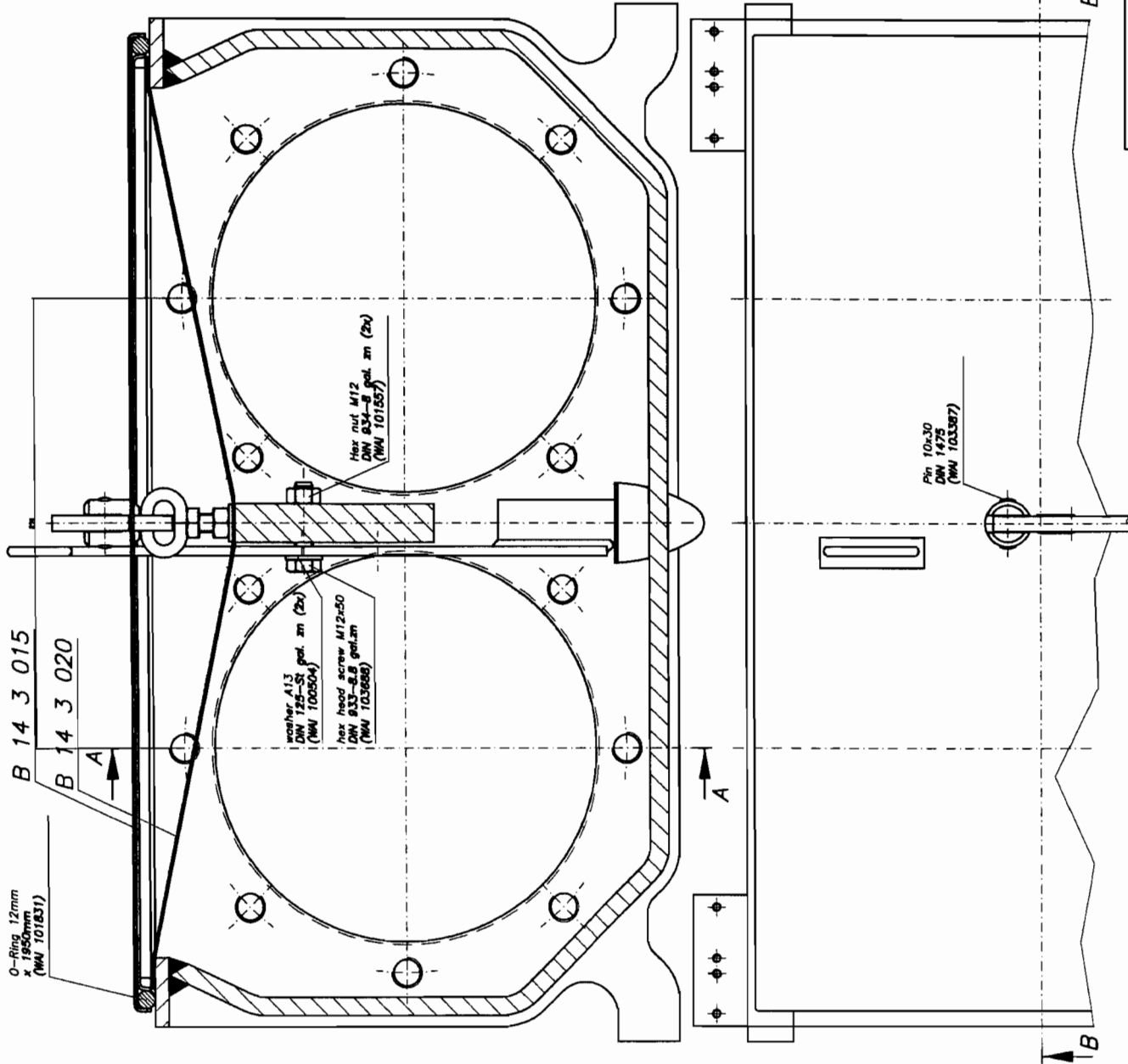


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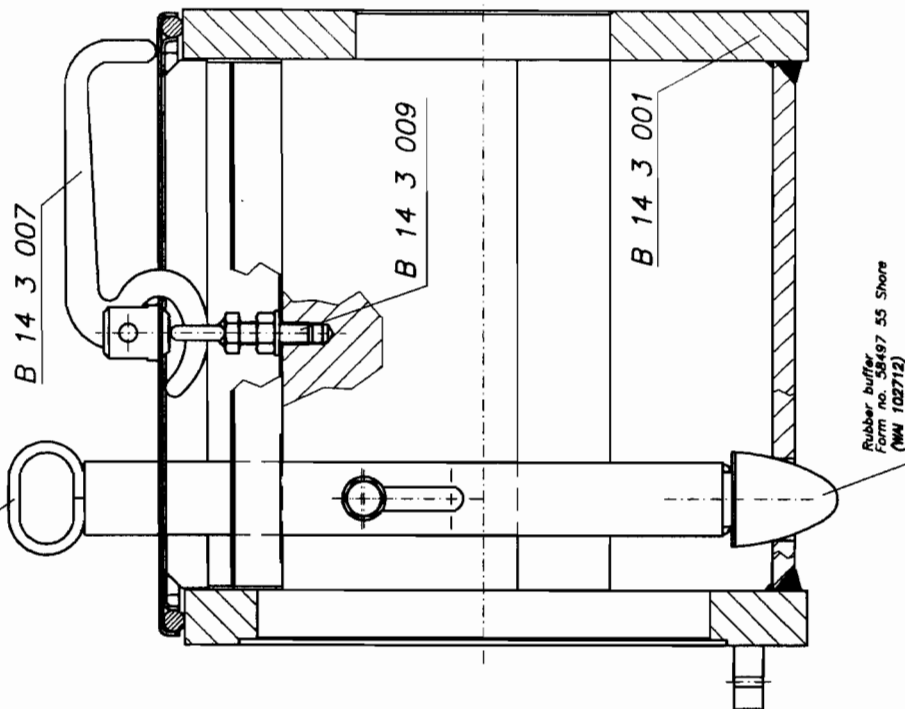
pos	description	ident-no	DIN	change-index	chg. dat	weight	quant
	stock	dimensions	material	valid from	val.unt.		unit
1	piston ram DN 230	WAI100175				19.900	2.00
							Stk
2	protection ring	B133019	17223			0.000	2.00
		Federst. 4					Stk
3	clamp coupling	B131004	1013			0.000	4.00
		Rd 95x50	42CrMo4V				Stk
4	distance piece	B133003	1013			0.000	2.00
		Rd 70x225	42CrMo4V				Stk
5	hose clamp S86/25	WAI101381				0.216	4.00
							Stk
6	coupling bolt	B133018	1013			2.200	2.00
		Rd 82x120	42CrMo4V				Stk

description	drawing-no	ID	date	chg.-index	chg-date	val.from	val.unti
piston ram cpl. DN 230	B133020	Mi	08.07.98				

Schnitt B-B



Schnitt A-A



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				MULTIPLIER TOLERANCE TOLERANCE TOLERANCE				SCALE 1:2		SHEET 00 N	
				TOLERANCE				own parts list			
				TOLERANCE							
				TOLERANCE							
				DATE		DATE					
				DRAWN		CHECKED					
				NAME		NAME					
				CHANGE ONLY WITH CAD		CHANGE ONLY WITH CAD					
				REVISION		REVISION					
				B 14 3 000		B 14 3 000					
				SHEET		SHEET					
				OF		OF					

pos	description	ident-no	DIN	change-index	chg. dat	weight	quant
	stock	dimensions	material	valid from	val.unt.		unit
1	waterbox cpl. DN 200/230 (processing)	B143001		b	02.05.00	0.000	1.00
	own parts list						Stk
2	lever	B143007	1543/EN10029			0.000	1.00
		B1 10x195x78.5	St52-3				Stk
3	loop bolt cpl.	B143009				0.090	1.00
	own parts list						Stk
4	drain pin	B143011				1.140	1.00
	own parts list						Stk
5	cover for waterbox cpl.	B143015				4.550	1.00
	own parts list						Stk
6	safety lattice	B143020		a	28.05.03	0.000	1.00
		Lochbl. 1.5x610x286	Rostfrei				Stk
7	hex. screw M12	WAI103688				0.000	1.00
							Stk
8	nut M12 DIN 934	WAI101557				0.015	2.00
							Stk
9	washer	WAI100504				0.000	2.00
							Stk

description	drawing-no	ID	date	chg.-index	chg-date	val.from	val.unti
waterbox cpl. DN 200/230 plug	B143000	HG	19.06.97				

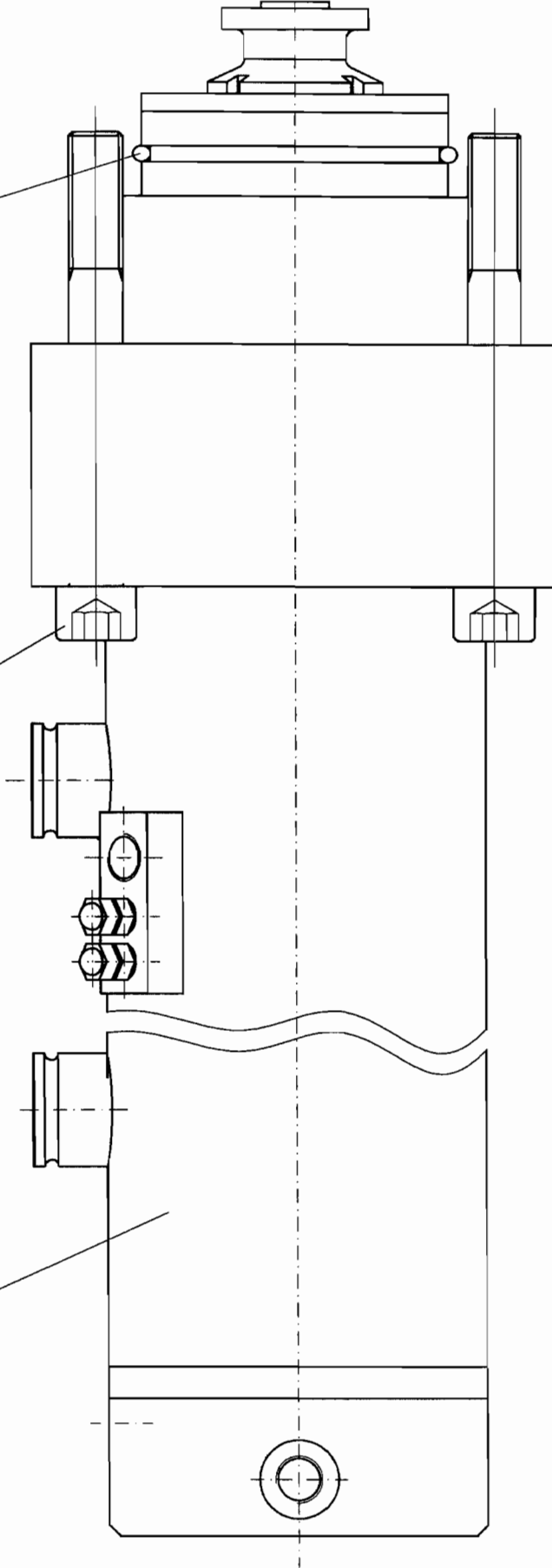
pos	description	ident-no	DIN	change-index	chg. dat	weight	quant
	stock	dimensions	material	valid from	val.unt.		unit
10	rubber buffer 50 x 58	WAI102712				0.000	1.00
							stk
11	pin	WAI103387				0.000	1.00
							stk
12	o-ring cord 12mm	WAI101831				0.000	1.95
							Mtr

description	drawing-no	ID	date	chg.-index	chg-date	val.from	val.unti
waterbox cpl. DN 200/230 plug	B143000	HG	19.06.97				

drive cylinder
140/80-2000
WAI 106154 2x

cylinder head screw
M 24x200 DIN 912 10.9
WAI 103828 8x

O-ring
129,2 x 5,7
WAI 101441 2x



W Waltzinger Baumaschinen Vertrieb und Service GmbH		free dimension tolerance DIN 7168 medium	scale 1:2	weight 295 kg
drawn	date 2007/09/20	name M	own parts list	
checked			drive cylinder cpl.	
approved			140/80-2000 Götze	
change only with CAD			B 15 4 031	
original			replacement for	
name	date	name	replacement by	
MODIFICATION			sheet	
issue			or	

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pos	description	ident-no	DIN	change-index	chg. dat	weight	quant
	stock	dimensions	material	valid from	val.unt.		unit
1	drive cylinder 140/80-2000 REED	WAI106154				295.000	2.00
	own parts list						Stk
2	cylinder head screw M 24 x 200	WAI103828				0.000	8.00
							Stk
3	O-ring 129,2 x 5,7	WAI101441				0.000	2.00
							Stk

description	drawing-no	ID	date	chg.-index	chg-date	val.from	val.unti
drive cylinder cpl. 140/80-2000	B154031	Mi	20.09.00				

Baugruppenübersicht construction group survey	Betonpumpe: concrete pump:	
Übersichtstypenplan type parts list	Trichter B 17 5 100	



Waitzinger Baumaschinen
Vertrieb und Service GmbH

:			

Schiebergehäuse	B 17 5 010				
Schieber kpl.	B 17 5 005 a				
Reinigungsclappe	B 17 5 050 a				
Schwenkantrieb	B 17 5 020	WAI 103363			
Pumpenlagerung	B 11 5 001				
Schmieranlage	B 18 5 003	WAI 105657	WAI 102585		
Förderleitung	B 19 5 030				
Trichter Oberteil	B 22 5 055				
Gitterrost	B 22 5 040 a				
Gummischürze mit Befestigung	B 22 5 045 a				
Rührwerk	B 25 5 055 a	WAI 101240			
Zubehörvarianten:			Kombinationen		
Pumpenlagerung Donau / Fahrzeug	B113040		J		
Pumpenlagerung Trailer					
Förderzylinder DN 180 x 1400			N	J	N
Förderzylinder DN 200 x 1400			N	J	J
Förderzylinder DN 200 x 2000			J	N	N
Förderzylinder DN 230 x 1400			N	N	J
Förderzylinder DN 230 x 2000	B125010		J	N	N
Förderkolben DN 180					
Förderkolben DN 180 Reich Adapter				J	
Förderkolben DN 200			J	J	J
Förderkolben DN 230	B133020		J	J	J
Förderkolben DN 230 Alu			J	J	J
Spülkasten f. AZ 110			N	J	N
Spülkasten f. AZ 125 / 140	B143000		J	N	J
Antriebszylinder 110x63x1400			N	J	N
Antriebszylinder 125x80x1400			NJ	N	J
Antriebszylinder 125x80x2000	B154032		J	N	N
Antriebszylinder 140x80x2000	B154031		J	N	N
Schmierpumpe automatik	B183016		J	J	J
Schmierpumpe Hand			J	J	J
Kolbensmierung auto.			J	J	J
Förderleitung Podest 36XXT	B195....				
Förderleitung Podest 36St	B194185				
Förderleitung Podest					
Förderleitung Podest					
Förderleitung Podest					
(Spritzschutz gerade Trailer)			J	J	J
Spritzschutz 13° Fahrzeug			J	J	J
Spritzschutz Klappbar Alu			J	J	J
Spritzschutz	(B225035)				
Spritzschutz	B225065				
Rüttler	B285001		J	J	J

B 22 5 040

B 22 5 045

B 17 5 020

B 22 5 055

B 11 5 001

B 19 5 030

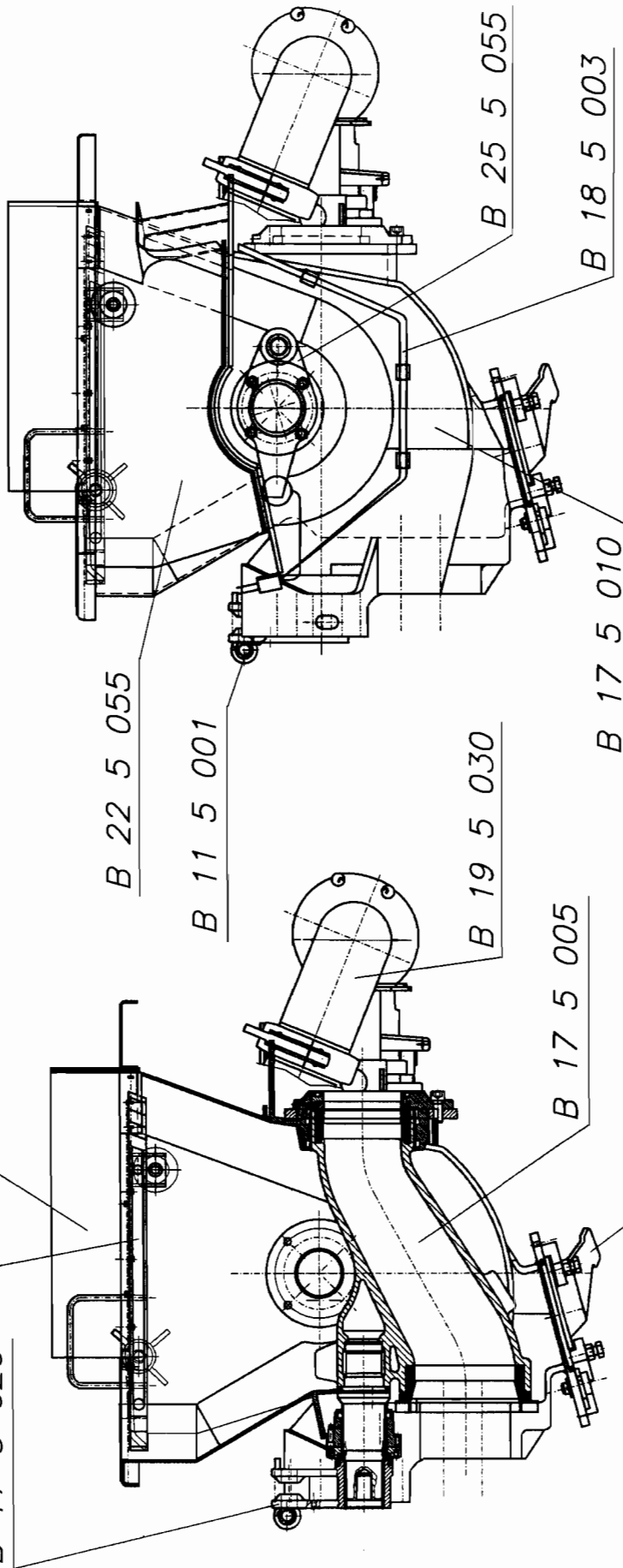
B 17 5 005

B 17 5 050

B 25 5 055

B 18 5 003

B 17 5 010



 Waltzinger Baumaschinen Vertrieb und Service GmbH	Freimaßtoleranz DN 7188 mittel				Maßstab	1:10	Gewicht	00 N
					eigene Stückliste			
					Schiebersystem kpl. DN 230 Fahrzeug			
					Änderung nur auf CAD			
					Erz. Nr.			
			Änderung			Erz. Anzahl		
			Datum			Blatt		
			Name			B 17 5 100		
			Unger.			Bl		

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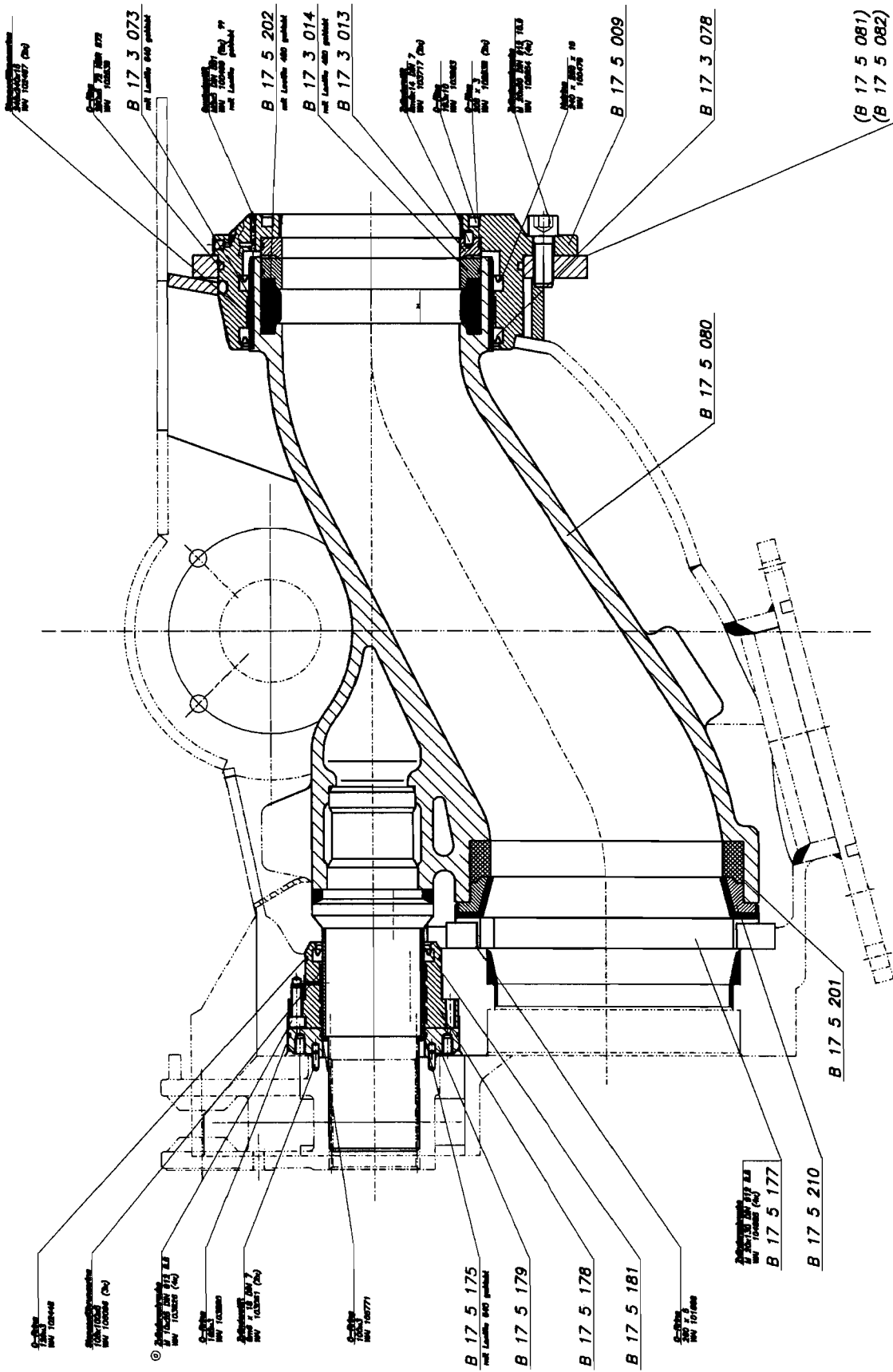
pos	description	ident-no	DIN	change-index	chg. dat	weight	quant
	stock	dimensions	material	valid from	val.unt.		unit
1	s-valve housing cpl. (processing) DN 230	B175010	b		02.07.03	572.000	1.00
	own parts list						Stk
2	s-valve system complete	B175005	a		25.09.03	0.000	1.00
	own parts list						Stk
3	cleaning hole assembly	B175050	a		21.03.03	0.000	1.00
	own parts list						Stk
4	shift drive system cpl.	B175020				0.000	1.00
	own parts list						Stk
5	pump support funnel	B115001				0.000	1.00
	own parts list						Stk
6	lubrication system complete	B185003				0.000	1.00
	own parts list						Stk
7	conveying pipe line 6"	B195030				0.000	1.00
	own parts list						Stk
8	agitator with drive	B255055	a		17.09.03	0.000	1.00
	own parts list						Stk
9	hopper upper part	B225055				0.000	1.00
	own parts list						Stk

description	drawing-no	ID	date	chg.-index	chg-date	val from	val.unti
s-valve system cpl.	B175100	ek	13.10.03				

pos	description	ident-no	DIN	change-index	chg. dat	weight	quant
	stock	dimensions	material	valid from	val.unt.		unit

10	grid cpl.	B225040	a		02.10.03	0.000	1.00
	own parts list						Stk
11	rubber apron cpl	B225045	a		04.04.03	0.000	1.00
	own parts list						Stk

description	drawing-no	ID	date	chg.-index	chg-date	val.from	val.unti
s-valve system cpl.	B175100	ek	13.10.03				



 Zeichnungs- nummer und Blatt nach DIN 476	Zeichnungsnummer: B 17 5 005		Blatt: 1	
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pos	description	ident-no	DIN	change-index	chg. dat	weight	quant
	stock	dimensions	material	valid from	val.unt.		unit
1	s-valve cpl.	B175080				98.000	1.00
	own parts list						Stk
2	wear ring DN230	B175210	1543/EN10029			4.000	1.00
		B1 40xD300	S355J2G3				Stk
3	wear bushing small	B175175	2448			1.700	1.00
		Rohr 108x10x115	StB690				Stk
4	tension ring DN217x64 / 70 shore	B175202	70 Shore			0.000	1.00
		217x64					Stk
5	wear plate DN 250	B175177	1543/EN10029	a	02.12.03	23.000	1.00
		B1 30x400x644	St52-3				Stk
6	bearing housing small	B175178	1013	a	07.07.03	0.000	1.00
		Rd 180x90	St52-3				Stk
7	axial bearing washer	B175179	1013			0.000	1.00
		Rd 180x35	CuSn8P (2.1830)				Stk
8	groove ring 100x120x12	B175181				0.040	1.00
	own parts list						Stk
10	bearing housing big (processing) megahop	B175009				0.000	1.00
	own parts list						Stk

description	drawing-no	ID	date	chg.-index	chg-date	val.from	val.unti
s-valve system complete	B175005	ek	17.09.03	a	25.09.03		

pos	description	ident-no	DIN	change-index	chg. dat	weight	quant
	stock	dimensions	material	valid from	val.unt.		unit
11	slide ring DN 217 x 20	B173013				0.000	1.00
		d217x20					Stk
12	slide ring DN 217 x 30	B173014				0.000	1.00
							Stk
13	wear bushing big	B173073	2458			2.000	1.00
		Rohr 244.5x12.5x94	StB690				Stk
14	groove ring 240x260x15	B173078				0.040	1.00
	own parts list						Stk
20	rod wear-ring 240 x 245 x 15 mm	WAI102487				0.030	2.00
							Stk
21	rod wear-ring 105 x100 x 15 mm	WAI106096				0.013	3.00
							Stk
22	O-ring 290 x 5	WAI102539				0.022	1.00
							Stk
23	O-ring 193 x 10	WAI103563				0.052	1.00
							Stk
24	O-ring	WAI101808				0.000	2.00
							Stk

description	drawing-no	ID	date	chg.-index	chg-date	val.from	val.unti
s-valve system complete	B175005	ek	17.09.03	a	25.09.03		

pos	description	ident-no	DIN	change-index	chg. dat	weight	quant
	stock	dimensions	material	valid from	val.unt.		unit

25	set screw	WAI100499				0.000	5.00
							stk
26	straight pin	WAI103717				0.000	2.00
							stk
27	cheese head screw M20 x 50	WAI102854				0.000	4.00
							stk
30	O-ring 129,5 x 3 SH90	WAI102448				0.000	1.00
							stk
31	sealing ring 165 x 3	WAI103580				0.000	1.00
							stk
32	O-ring	WAI105771				0.000	1.00
							stk
33	straight pin	WAI103061				0.000	2.00
							stk
34	cylinder head screw M 10 x 25	WAI106654				0.000	4.00
							stk
35	groove ring 240x260x15	WAI100479				0.000	1.00
							stk

description	drawing-no	ID	date	chg.-index	chg-date	val.from	val.unti
s-valve system complete	B175005	ek	17.09.03	a	25.09.03		

pos	description	ident-no	DIN	change-index	chg. dat	weight	quant
	stock	dimensions	material	valid from	val.unt.		unit

36	tension ring	B175201	50 Shore			0.600	1.00
		270x45					Stk
37	cheese head screw M20 x 130	WAI104885				0.000	4.00
							Stk
38	O-ring	WAI101588				0.000	2.00
							Stk

description	drawing-no	ID	date	chg.-index	chg-date	val.from	val.unti
s-valve system complete	B175005	ek	17.09.03	a	25.09.03		



		Wälzlager Baummaschinen Vertrieb und Service GmbH		Produktbezeichnung DM 7148 mitler				Maßstab 1:2		Blattzahl	

pos	description	ident-no	DIN	change-index	chg. dat	weight	quant
	stock	dimensions	material	valid from	val.unt.		unit
1	cover cpl. for cleaning cover	B175051		a	21.03.03	9.000	1.00
	own parts list						Stk
2	plate	B172126	1543/EN10029			0.890	2.00
		B1 40x67x70	St52-3				Stk
3	screw M 20 (processing)	B172128	933-8.8			0.180	2.00
	own parts list	6-Kt.Schraube M20x50					Stk
10	cheese head screw M 12 x 40	WAI102855				0.000	4.00
							Stk
11	washer 25, DIN 125	WAI103298				0.000	1.00
							Stk
12	O-ring cord 12mm	WAI102908				0.000	0.78
							Mtr
13	nut M20 DIN 934	WAI102891				0.000	2.00
							Stk
14	split pin	WAI105194				0.000	1.00
							Stk

description	drawing-no	ID	date	chg.-index	chg-date	val.from	val.unti
cleaning hole assembly	B175050	Mi	03.03.00	a	21.03.03		

B 17 4 104

B 17 3 019 (2x)

hex head screw
M 12x30 DIN 933 8.8
WA 12107 (2x)
locking
M 12 DIN 127
WA 102880 (2x)

sliding cylinder
D45x220
WA 103383 (2x)

S-valve adjusting through turning of
cylinder rod and lock with nut.

B 17 3 066 (2x)

hex head screw
M 12x25 DIN 933 8.8
WA 101001 (4x)
conical sealing washer
12 mm DIN 6293
WA 102877 (4x)

B 17 3 067 (2x)

hex head screw
M 36x3x65 DIN 961 10.9
WA 103327

112.5

B 17 5 180

B 17 4 103

		Free dimensions DIN 7745 medium			scale 1:5	weight
		date	size		own parts list	
		drawn	size		shift drive device cpl.	
		checked	size			
					change only with CAD	checked
					approved for	approved by
					B 17 5 020	or

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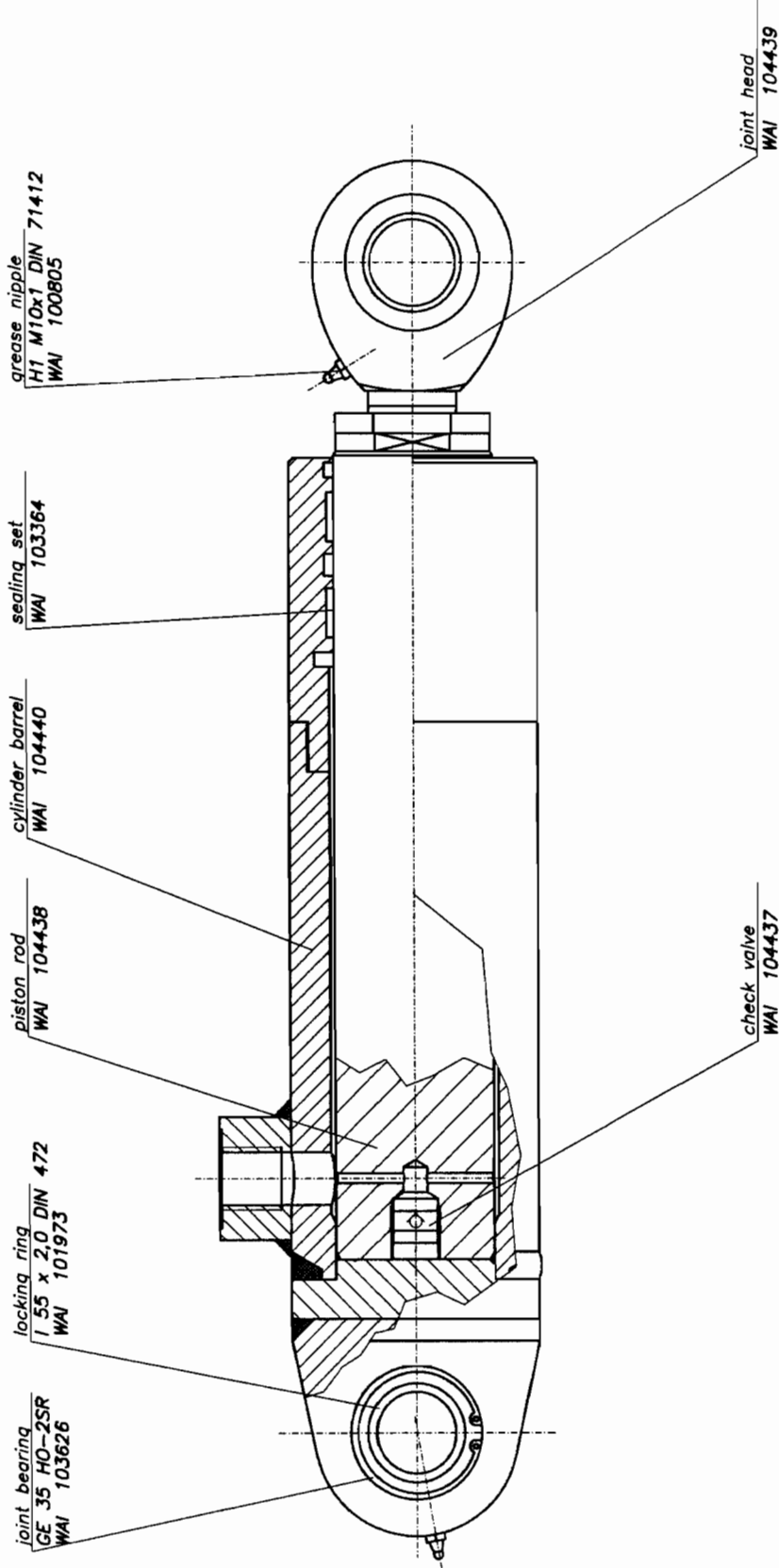
WAITZINGER		89231 Neu-Ulm		19/04/04 - 08.46 Mi		Seite: 1	
S T Ü C K L I S T E N - D R U C K							
pos	description	ident-no	DIN	change-index	chg. dat	weight	quant
	stock	dimensions	material	valid from	val.unt.		unit
1	tilting lever (processing)	B175180				13.000	1.00
	own parts list						Stk
2	pressure disc	B174103	1013			2.700	1.00
		Rd125x50	42CrMo4V				Stk
3	locking plate	B174104	1543/EN10029			1.000	1.00
		B1 6x220x120	St52-3				Stk
4	bolt	B173019	1013			0.830	2.00
		Rd 40x125	42CrMo4V				Stk
5	bolt	B173066	1013	a	06.04.00	0.800	2.00
		Rd 40x115	42CrMo4V				Stk
6	axle retainer	B173067	1017			0.130	2.00
		Fl 30x6x70	St52-3				Stk
8	tilting cylinder D 65x220	WAI103363				23.000	2.00
	own parts list						Stk
10	hex. bolt M12 x 25 DIN 933 8.8	WAI101001				0.035	4.00
							Stk
11	hex. bolt M12x30 DIN 933 8.8	WAI102107				0.039	2.00
							Stk

description	drawing-no	ID	date	chg.-index	chg-date	val.from	val.unti
shift drive system cpl.	B175020	Mi	11.07.01				

pos	description	ident-no	DIN	change-index	chg. dat	weight	quant
	stock	dimensions	material	valid from	val.unt.		unit

12	hex. screw M 36 x 3 x 85	WAI103327				0.000	1.00
							stk
13	conical spring washer 12 mm	WAI102877				0.000	4.00
							stk
15	spring washer A12 DIN 127 VERZ.	WAI102896				0.000	2.00
							stk

description	drawing-no	ID	date	chg.-index	chg-date	val.from	val.unti
shift drive system cpl.	B175020	Mi	11.07.01				



Waltzinger Baumaschinen Vertrieb und Service GmbH		free dimension tolerance DIN 7168 medium	scale	1:2	weight	230 N
		date 1989/06/26	65 x 220			
		drawn chick. appd.	change only with CAD			
		name MF	WAI 103363			sheet of
		date	replacement for			
		issue				
		MODIFICATION				
		name				
		date				
		original				

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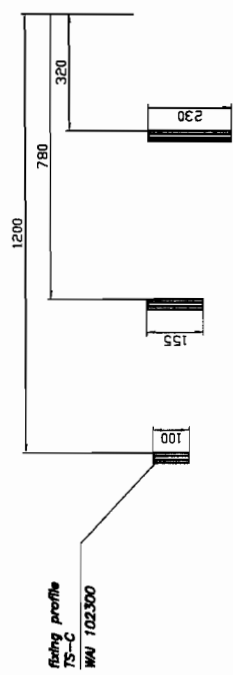
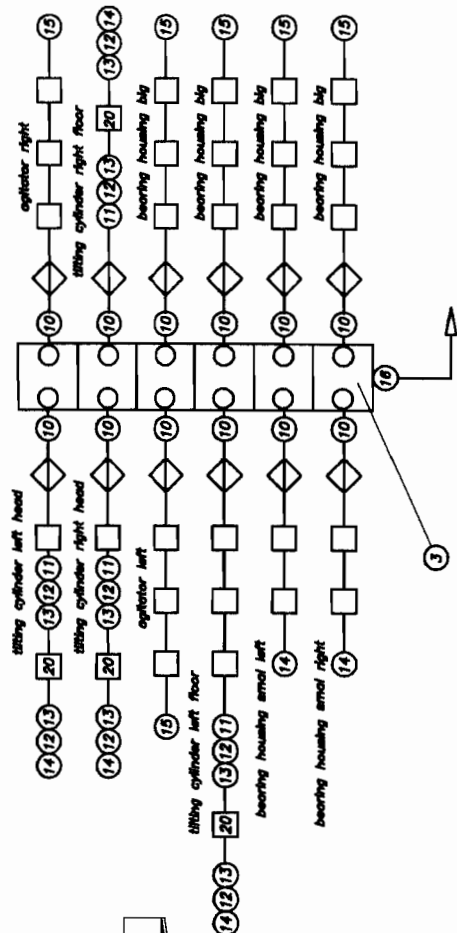
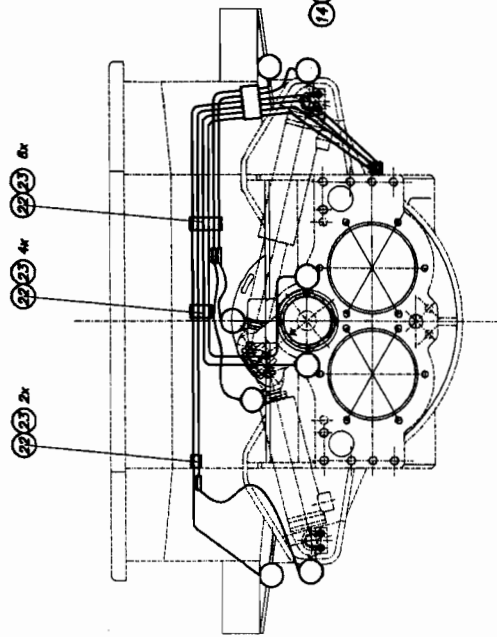
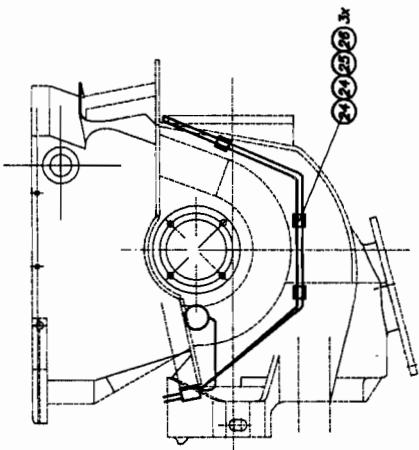
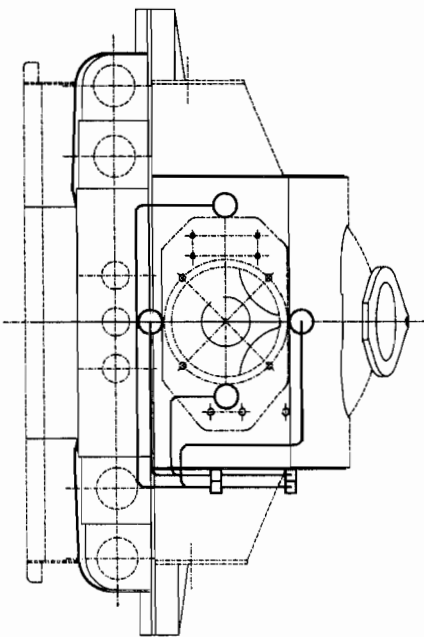
pos	description	ident-no	DIN	change-index	chg. dat	weight	quant
	stock	dimensions	material	valid from	val.unt.		unit

1	joint bearing	WAI103626				1.500	1.00
							Stk
2	locking ring	WAI101973				0.010	1.00
							Stk
3	piston rod	WAI104438				0.000	1.00
							Stk
4	cylinder barrel	WAI104440				0.000	1.00
							Stk
5	sealing set for tilting cylinder	WAI103364				1.000	1.00
							Stk
6	grease nipple H1 M10 X 1 DIN 71412	WAI100805				0.005	2.00
							Stk
7	joint head	WAI104439				1.500	1.00
							Stk
8	check valve RK4	WAI104437				0.000	1.00
							Stk

description	drawing-no	ID	date	chg.-index	chg-date	val.from	val.unti
tilting cylinder D 65x220	WAI103363	HG	16.06.99				

pos	description	ident-no	DIN	change-index	chg. dat	weight	quant
	stock	dimensions	material	valid from	val.unt.		unit
16	pin	WAI100940				0.000	4.00
							Stk
17	washer 26, DIN 126	WAI103411				0.000	4.00
							Stk
18	rubber buffer 40 x 25 x 50	WAI102489				0.206	2.00
							Stk
19	bolt	B113021	1013			0.650	2.00
							Stk
		Rd 30x175	42CrMo4V				Stk

description	drawing-no	ID	date	chg.-index	chg-date	val.from	val.unti
pump support funnel	B115001	ute	13.10.03				



 Waldmann Beleuchtungs- Technik und Service GmbH	Fig. dimensions for 7708 medium				scale 1:10	weight	00 N
own parts list				lubrication system			
change only with OAD				B 18 5 003			
prepared by				drawn by			

This drawing is not to be used for a
 purpose other than the one for which it was
 prepared. (4.6.8.188)

pos	description	ident-no	DIN	change-index	chg. dat	weight	quant
	stock	dimensions	material	valid from	val.unt.		unit
2	set of pipes for greasing system	WAI106760				0.000	1.00
							Stk
3	lubrication distributor complete (12)	WAI105657				0.013	1.00
	own parts list						Stk
10	stroke valve St for pipe DN6	WAI100299				0.009	12.00
							Stk
11	straight couplings L6	WAI105282				0.000	4.00
							Stk
12	hose connecting piece, DN6, short	WAI100253				0.005	8.00
							Stk
13	threaded sleeve	WAI100254				0.013	8.00
							Stk
14	straight male stud couplings L6M	WAI100546				0.026	6.00
							Stk
15	throttlefree banjo elbows L6M	WAI102284				0.000	6.00
							Stk
16	male stud couplings L6 RB 1/8"	WAI102807				0.000	1.00
							Stk

description	drawing-no	ID	date	chg.-index	chg-date	val.from	val.unti
lubrication system complete	B185003	lek	15.10.03				

pos	description	ident-no	DIN	change-index	chg. dat	weight	quant
	stock	dimensions	material	valid from	val.unt.		unit
20	plastic pipe 8.4 x 2.1	WAI100255				0.050	6.00
							Mtr
21	fixing profile TS-C	WAI102300				0.065	0.50
							Mtr
22	pipe clip 6 mm,	WAI105144				0.065	12.00
	complete with cover, bolts and washers						Stk
23	Tee-Nut for pipe clamps	WAI105151				0.065	24.00
							Stk
24	pipe clip 6 mm (double)	WAI105281				0.000	6.00
							Stk
25	welding plate for pipe clip	WAI105422				0.032	3.00
							Stk
26	hexagon screw M 6 x 60 DIN 931 8.8	WAI104065				0.000	3.00
							Stk
27	cable tie 200x3.6, black	WAI103137				0.000	10.00
							Stk

description	drawing-no	ID	date	chg.-index	chg-date	val.from	val.unti
lubrication system complete	B185003	ek	15.10.03				

pos	description	ident-no	DIN	change-index	chg. dat	weight	quant
	stock	dimensions	material	valid from	val.unt.		unit
1	hinge	B190004				6.000	1.00
	own parts list						Stk
2	pin	B190008	1543			3.000	1.00
		Rd 40x315	669				Stk
3	locking pin complete	B193008				3.000	1.00
	own parts list						Stk
4	locking wedge complete	B194046				1.850	1.00
	own parts list						Stk
5	gate elbow	B195026				0.000	1.00
	own parts list						Stk
6	bend 6"	B195027				0.000	1.00
	own parts list						Stk
7	bracket	B194013				3.800	1.00
	own parts list						Stk
8	holder	B195019				4.500	1.00
	own parts list						Stk
9	profil cpl.	B195033				3.000	1.00
	own parts list						Stk

description	drawing-no	ID	date	chg.-index	chg-date	val.from	val.unti
conveying pipe line 6"	B195030	Mi	05.11.02				

pos	description	ident-no	DIN	change-index	chg. dat	weight	quant
	stock	dimensions	material	valid from	val.unt.		unit
10	cheese head screw M 16 x 40	WAI102859				0.000	4.00
							Stk
11	spring washer A16	WAI103489				0.008	8.00
							Stk
12	O-ring 193 x 10	WAI103563				0.052	1.00
							Stk
13	cheese head screw M20 x 50	WAI102854				0.000	2.00
							Stk
14	reducer DN 150-125	WAI107525				0.000	1.00
							Stk
15	pipe coupling 6"	WAI107577				0.000	1.00
							Stk
16	wedge coupling 6"	WAI107578				0.000	1.00
							Stk
17	sealing for coupling 6"	WAI104823				0.000	2.00
							Stk
18	cover DN125	WAI107551				0.000	1.00
							Stk

description	drawing-no	ID	date	chg.-index	chg-date	val.from	val.unti
conveying pipe line 6"	B195030	Mi	05.11.02				

pos	description	ident-no	DIN	change-index	chg. dat	weight	quant
	stock	dimensions	material	valid from	val.unt.		unit
19	shaft for cover	WAI107552				1.000	1.00
							Stk
20	coupling	WAI107553				3.300	1.00
							Stk
21	O-ring	WAI107554				0.000	1.00
							Stk
22	locking ring	WAI102865				0.000	2.00
							Stk
23	key ring	WAI104636				0.000	2.00
							Stk
24	chain 4mm	WAI103732				0.000	1.00
							mtr
25	cotter pin	WAI101266				0.060	1.00
							Stk
26	cheese head screw M 16 x 25	WAI103488				0.000	4.00
							Stk
27	hexagon bolt M 16 x 100	WAI102887				0.000	1.00
							Stk

description	drawing-no	ID	date	chg.-index	chg-date	val.from	val.unti
conveying pipe line 6"	B195030	Mi	05.11.02				

pos	description	ident-no	DIN	change-index	chg. dat	weight	quant
	stock	dimensions	material	valid from	val.unt.		unit

28	nut M16 DIN 985	WAI102330				0.000	2.00
							stk
29	conical spring washer	WAI100506				0.000	4.00
							stk

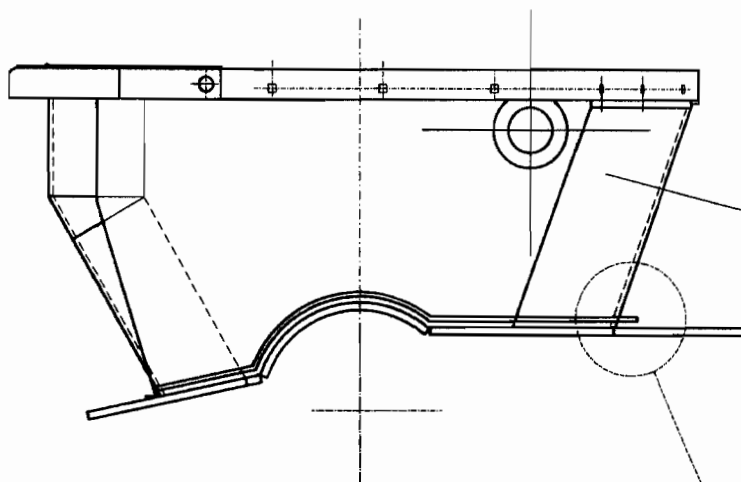
description	drawing-no	ID	date	chg.-index	chg-date	val.from	val.unti
conveying pipe line 6"	B195030	M1	05.11.02				

pos	description	ident-no	DIN	change-index	chg. dat	weight	quant
	stock	dimensions	material	valid from	val.unt.		unit

1	kopper upper part	B175011				0.000	1.00
	own parts list						Stk
10	expanded rubber	WAI103309				0.000	4.00
							Mtr
11	cup square neck bolt M 16 x 50	WAI105131				0.000	4.00
							Stk
12	nut M16 DIN 985	WAI102330				0.000	4.00
							Stk
13	washer DIN 6916 17	WAI101558				0.020	4.00
							Stk

description	drawing-no	ID	date	chg.-index	chg-date	val.from	val.unti
hopper upper part	B225055	M1	11.11.02				

*** Liste beendet am 19/04/04/08.47 ***



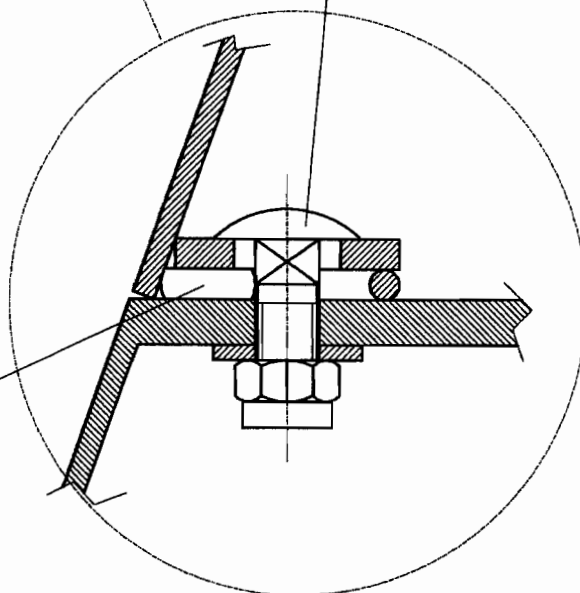
B 17 5 011

Schloßschraube
M 16x50 DIN 603
WAI 105131 (4x)

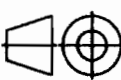
Sicherungsmutter
M 16 DIN 985 .8
WAI 102330 (4x)

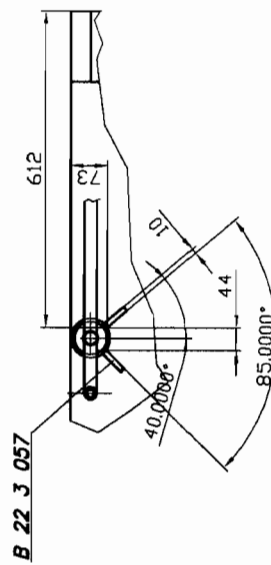
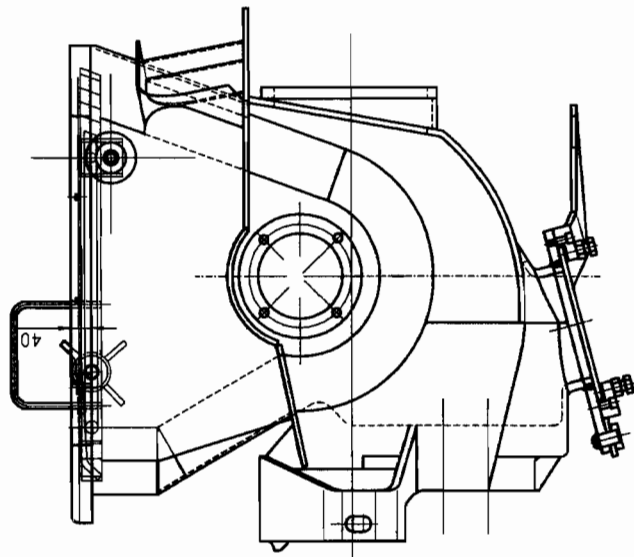
Scheibe
17 DIN 125
WAI 101558 (4x)

Moosgummi
WAI 103309 (4m)



Ohne unsere Genehmigung darf diese Zeichnung weder vervielfältigt noch dritten Personen oder Konkurrenzfirmen mitgeteilt werden. (Paragraph 1 Nr. 3 des Urheberrechtsgesetzes vom 14.06.1901)

 Waitzinger Baumaschinen Vertrieb und Service GmbH				Freimaßtoleranz DIN 7168 mittel				Maßstab 1:10		Gewicht 900 N	
								eigene Stückliste			
								Trichteroberteil kpl.			
				Datum		Name					
				Bearb. 11.11.2002		Mi					
				Gepr.							
				Norm							
								Änderung nur auf CAD		B 22 5 055	
								Blatt			
								Bl.			
Zust.	Änderung	Datum	Name	Urspr.	Ers. für			Ers. durch			

[illegible]

pos	description	ident-no	DIN	change-index	chg. dat	weight	quant
	stock	dimensions	material	valid from	val.unt.		unit
1	grate	B225010				33.420	1.00
	own parts list						Stk
2	housing for grating	B223061	1013			0.500	2.00
		Rd 80x20	S355J2G3				Stk
3	bolt	B225041	1013	a	24.04.02	0.200	2.00
		Rd 50x104	St52-3				Stk
10	rubber buffer 65 x 22,5 x 26	WAI102490				0.166	4.00
							Stk
11	nut M20 DIN 985	WAI106610				0.000	2.00
							Stk
12	fixing sheet	B223057	1543/EN10029			0.100	2.00
		B1 10x32x50	St37-2				Stk

description	drawing-no	ID	date	chg.-index	chg-date	val.from	val.unti
grid cpl.	B225040	Mi	29.01.01	a	02.10.03		

S T Ü C K L I S T E N - D R U C K

Seite: 1

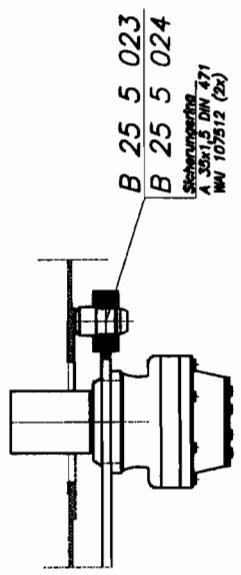
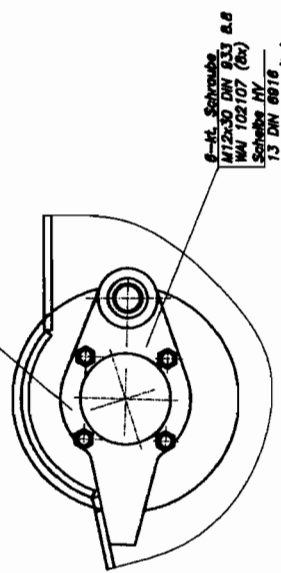
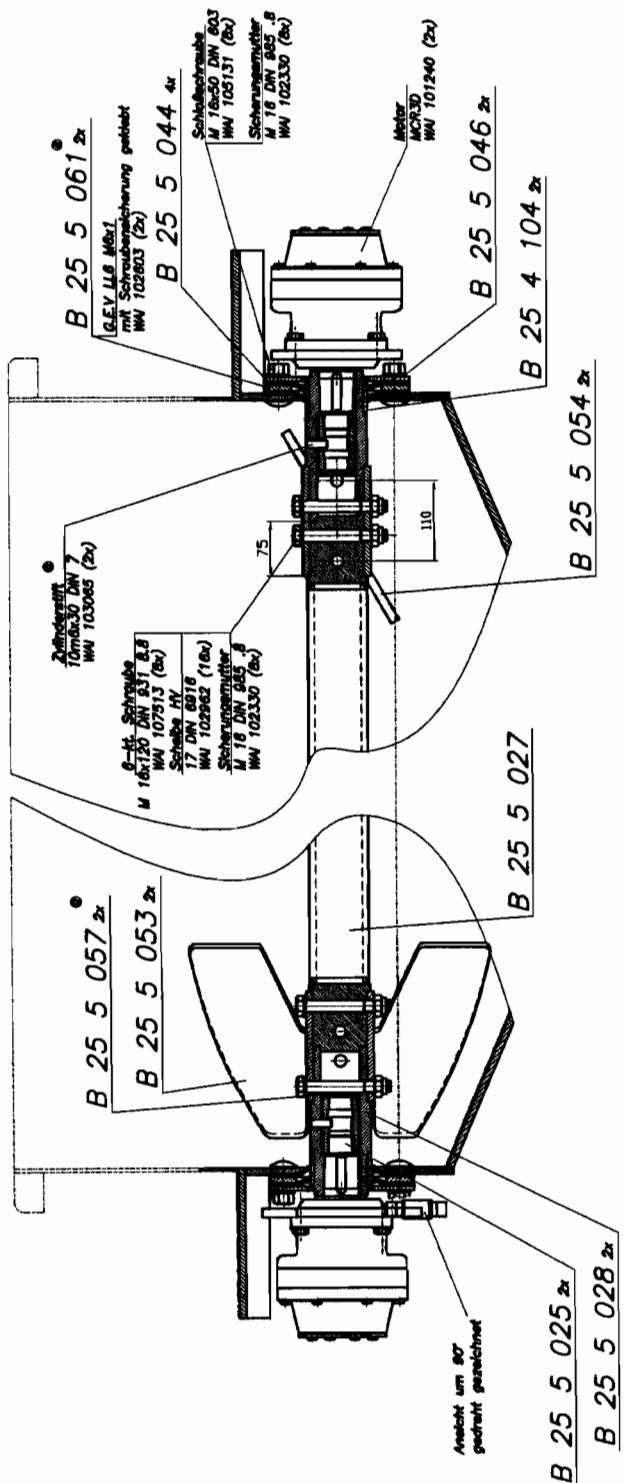
pos	description	ident-no	DIN	change-index	chg. dat	weight	quant
	stock	dimensions	material	valid from	val.unt.		unit

1	strip	B225042	1543/EN10029	a	04.04.03	2.600	1.00
		B1 4x220x701	St37-2				Stk
2	strip cpl.	B225053		b	02.03.04	10.000	1.00
	own parts list						Stk
3	strip	B225054	1543/EN10029	a	04.04.03	2.600	1.00
		B1 4x220x701	St37-2				Stk
4	rubber apron cpl	B225058				0.000	1.00
							Stk
5	cup square neck bolt M 10 x 30	WAI103972				0.000	12.00
							Stk
6	washer 10.5	WAI101559				0.003	12.00
							Stk
7	cap nut M10	WAI101847				0.000	12.00
							Stk
8	countersunk screw	WAI103176				0.000	4.00
							Stk
9	hex. nut M6	WAI102998				0.000	4.00
							Stk

description	drawing-no	ID	date	chg.-index	chg.date	val.from	val.unti
rubber apron cpl	B225045	M1	07.03.01	a		04.04.03	

S T Ü C K L I S T E N - D R U C K

*** Liste beendet am 19/04/04/08.47 ***



		Maßstab 1:5 eigene Stückliste	Blatt 1 von 1
Wälzlager Service GmbH Vertrieb und Service (GmbH)		Probestück DIN 7180 mit	Blatt 1 von 1
Änderung nur auf CAD		Blatt 1 von 1	Blatt 1 von 1
B 25 5 055		Blatt 1 von 1	Blatt 1 von 1
Rührwerk und Antrieb		Blatt 1 von 1	Blatt 1 von 1

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WAITZINGER		89231 Neu-Ulm		19/04/04-08.47 Mi		Seite: 1	
S T Ü C K L I S T E N - D R U C K							
pos	description	ident-no	DIN	change-index	chg. dat	weight	quant
	stock	dimensions	material	valid from	val.unt.		unit
1	washer	B255046		a	31.03.04	1.500	2.00
							Stk
2	seal disc	B255044	Gummi	a	31.03.04	0.000	4.00
		5xd 240	70 Shore				Stk
3	washer cpl.	B255061				1.500	2.00
	own parts list						Stk
4	bolt	B255023	1013			0.500	1.00
		Rd 40x58	S355J2G3				Stk
5	bolt	B255024	1013			0.500	1.00
		Rd 40x58	S355J2G3				Stk
6	shell	B255025	1013	a	17.09.03	0.700	2.00
		Rd 50x84	S355J2G3				Stk
7	shaft cpl.	B255027				20.000	1.00
	own parts list						Stk
8	shaft	B255028	1013	b	17.09.03	5.000	2.00
		Rd 85x208	S355J2G3				Stk
9	bearing cpl.	B255030				2.500	2.00
	own parts list						Stk

description	drawing-no	ID	date	chg.-index	chg-date	val.from	val.unti
agitator with drive	B255055	Mi	25.06.03	a	17.09.03		

pos	description	ident-no	DIN	change-index	chg. dat	weight	quant
	stock	dimensions	material	valid from	val.unt.		unit
10	agitator cpl.	B255053				4.500	2.00
	own parts list						stk
15	locking ring	WAI107512				0.000	2.00
							stk
16	male stud LL6M 6 x 1	WAI102603				0.000	2.00
							stk
17	cup square neck bolt M 16 x 50	WAI105131				0.000	8.00
							stk
18	washer	WAI102962				0.013	16.00
							stk
19	nut M16 DIN 985	WAI102330				0.000	16.00
							stk
20	hexagon bolt	WAI107513				0.208	8.00
							stk
21	hydraulic motor MCR 3D 280	WAI101240				20.000	2.00
	own parts list						stk
22	hex. bolt M12x30 DIN 933 8.8	WAI102107				0.039	8.00
							stk

description	drawing-no	ID	date	chg.-index	chg-date	val.from	val.unti
agitator with drive	B255055	Mi	25.06.03	a	17.09.03		

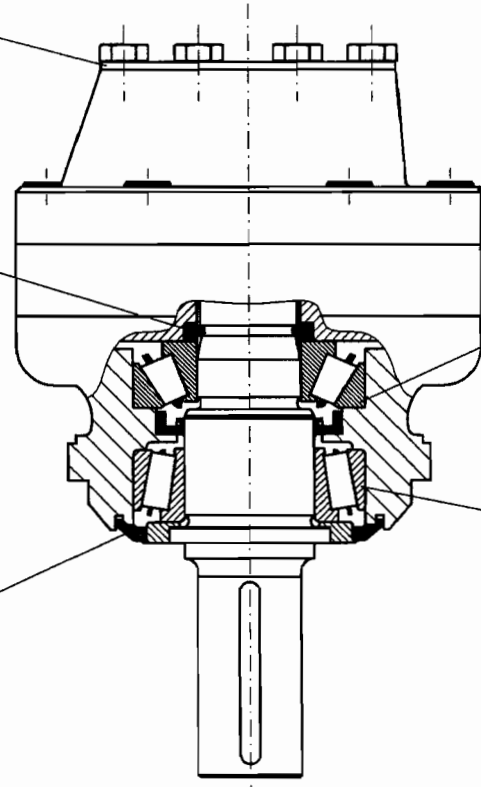
pos	description	ident-no	DIN	change-index	chg. dat	weight	quant
	stock	dimensions	material	valid from	val.unt.		unit
23	washer	WAI102962				0.013	8.00
							Stk
24	wear sleeve	B254104	2448			0.490	2.00
		Rohr 88.9x8.8x50	StE 690				Stk
25	agitator cpl.	B255054				4.500	2.00
	own parts list						Stk
26	seal disc	B255057	Gummi			0.000	2.00
		8xD53	70 Shore				Stk
27	straight pin 10 H 6 x 30	WAI103065				0.000	2.00
							Stk

description	drawing-no	ID	date	chg.-index	chg-date	val.from	val.unti
agitator with drive	B255055	MI	25.06.03	a	17.09.03		

sealing set
WAI 101241

split ring
WAI 104395

cover plate
WAI 104755



bearing
WAI 105715

bearing
WAI 105716

		free dimension tolerance DIN 7168 medium				scale	1:2	weight	MCR3D 280
drawn		date		name					sheet of
chkr.		1998/09/28		M					
appd.									
issue		MODIFICATION		date		name		change only with CAD	
								WAI 101240	
								replacement for	
								replacement by	

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graph 17, no. 3) ("Urheberrechtsgesetz")
from 14.06.1991

pos	description	ident-no	DIN	change-index	chg. dat	weight	quant
	stock	dimensions	material	valid from	val.unt.		unit

1	sealing set	WAI101241				0.099	1.00
	for hydraulic motor MCR 3D 280						Stk
2	split ring	WAI104395				0.000	1.00
							Stk
3	cover f. mcr3 hydraulic motor	WAI104755				0.000	1.00
							Stk
4	roller bearing 850717	WAI105715				0.000	1.00
							Stk
5	roller bearing no. 851416	WAI105716				0.000	1.00
							Stk

description	drawing-no	ID	date	chg.-index	chg-date	val.from	val.unti
hydraulic motor MCR 3D 280	WAI101240	M1	27.08.99				

pos	description	ident-no	DIN	change-index	chg. dat	weight	quant
	stock	dimensions	material	valid from	val.unt.		unit

1	holder for distributor	B183008	1543/EN10029			0.300	1.00
		B1 8x52x95	St37-2				Stk
2	distributor VSKH 2-D	WAI104402				0.000	1.00
							Stk
3	hexagon bolt M 8 x 70	WAI105277				0.000	2.00
							Stk
4	spring washer A8 DIN 127 VERZ.	WAI102205				0.001	2.00
							Stk
10	straight male stud couplings L8R 1/4"	WAI105202				0.000	4.00
							Stk
11	standpipe reducers S25-8V	WAI101960				0.000	2.00
							Stk
12	straight male stud couplings L8 M10x1	WAI102289				0.000	2.00
							Stk
13	adjustable elbow bodies L8	WAI100589				0.000	2.00
							Stk
14	swivel barrel tee S25	WAI100555				0.000	2.00
							Stk

description	drawing-no	ID	date	chg.-index	chg-date	val.from	val.until
conveyor cyl. autom. cpl.	B183006	M1	15.01.99	a	19.03.01		

pos	description	ident-no	DIN	change-index	chg. dat	weight	quant
	stock	dimensions	material	valid from	val.unt.		unit

15	straight couplings L8	WAI100538				0.000	2.00
							Stk
20	hydraulic hose DN 6 x 500	WAI103515				0.000	2.00
							Stk
21	Schlauch 350 bar, L=500	WAI105278				0.000	2.00
							Stk
22	hydr. pipe 8 x 1.5	WAI102309				0.250	1.50
							Mtr
23	pipe clip 8mm complete	WAI103396				0.000	2.00
							Stk

description	drawing-no	ID	date	chg.-index	chg-date	val.from	val.unti
conveyor cyl. autom. cpl.	B183006	Mi	15.01.99	a	19.03.01		

B 22 5 059

B 22 5 057

B 22 5 064

B 22 5 039

Einbaueinheit
 100x100 mm (ca)
 100x100 mm (ca)
 100x100 mm (ca)
 100x100 mm (ca)
 100x100 mm (ca)

Einbaueinheit
 100x100 mm (ca)
 100x100 mm (ca)
 100x100 mm (ca)
 100x100 mm (ca)
 100x100 mm (ca)

B 22 5 062
 B 22 5 034

Einbaueinheit
 100x100 mm (ca)
 100x100 mm (ca)
 100x100 mm (ca)
 100x100 mm (ca)
 100x100 mm (ca)

B 22 5 061

W		Zeichnungs- nummer	Blatt	von	Blättern	Stand	Gr. N
		1.5	1	1	1		
		Spritzschutz kpl.					
		B 22 5 065					

pos	description	ident-no	DIN	change-index	chg. dat	weight	quant
	stock	dimensions	material	valid from	val.unt.		unit
1	splash board	B225057				0.000	1.00
							Stk
2	clamping strip cpl	B225080				8.500	1.00
	own parts list						Stk
3	clamping strip cpl	B225064	1017			3.000	1.00
		Fl 4x115x564	S235J2G3				Stk
4	plate	B225039	1017			2.000	1.00
		Fl 40x4x1602	S235J2G3				Stk
5	distance piece	B225062	2448			0.000	2.00
		Rohr 25x4x28	S235J2G3				Stk
6	washer	B225034	1013			0.000	2.00
		Rd 40x10	St37-2				Stk
7	strip cpl.	B225061				4.500	1.00
	own parts list						Stk
8	cup square neck bolt M 10 x 25	WA1103971				0.000	17.00
							Stk
9	hex. nut M10 DIN985 8.	WA1102125				0.010	6.00
							Stk

description	drawing-no	ID	date	chg.-index	chg-date	val.from	val.unti
splash board	B225065	M1	27.10.03				

pos	description	ident-no	DIN	change-index	chg. dat	weight	quant
	stock	dimensions	material	valid from	val.unt.		unit
10	washer 10.5	WAI101559				0.003	17.00
							Stk
11	washer DIN 6916 17	WAI101558				0.020	2.00
							Stk
12	nut M16 DIN 985	WAI102330				0.000	2.00
							Stk
13	cup square neck bolt M 16 x 50	WAI105131				0.000	2.00
							Stk
14	countersunk head screw M6x20	WAI103153				0.000	2.00
							Stk
15	washer 6.4	WAI101627				0.000	2.00
							Stk
16	cap nut M6	WAI101848				0.000	2.00
							Stk
17	washer 26, DIN 126	WAI103411				0.000	2.00
							Stk
18	cap nut M10	WAI101847				0.000	11.00
							Stk

description	drawing-no	ID	date	chg.-index	chg-date	val.from	val.until
splash board	B225065	MI	27.10.03				

pos	description	ident-no	DIN	change-index	chg. dat	weight	quant
	stock	dimensions	material	valid from	val.unt.		unit

19	locking bolt	WAI106611				0.090	2.00
							stk

description	drawing-no	ID	date	chg.-index	chg-date	val.from	val.unti
splash board	B225065	M1	27.10.03				

Zyl. Schraube
M 8x70 DIN 912 8.8
WAI 105929
Federring
A8 DIN 7980
WAI 100235

W.F.V. 15-40
WAI 102678
W.F.V. 12-35
WAI 105921

Motor
SNM2/6 CO 02
WAI 105922
Aufsteckhülse
BF2B/Z15
WAI 102916

Vorsatzlager
SU/ZF-C
WAI 102915

Zyl. Schraube
M 8x25 DIN 912 8.8
WAI 105930
Federring
A8 DIN 7980
WAI 100235

T-Stück
GF 130 3/4"
WAI 103590

Schlauch
2TE NW20
WAI 102117
500 lg

Schlauchklemme
25-28
WAI 108309

B 32 3 023

Sicherungsring
22x1 DIN 472
WAI 105931

Bogen
3/8"
WAI 104163
G.R.

AR 3/4" - IR 3/8"
WAI 100347

Wasserpumpe
IN-V 4-160
WAI 108082

B 32 3 062

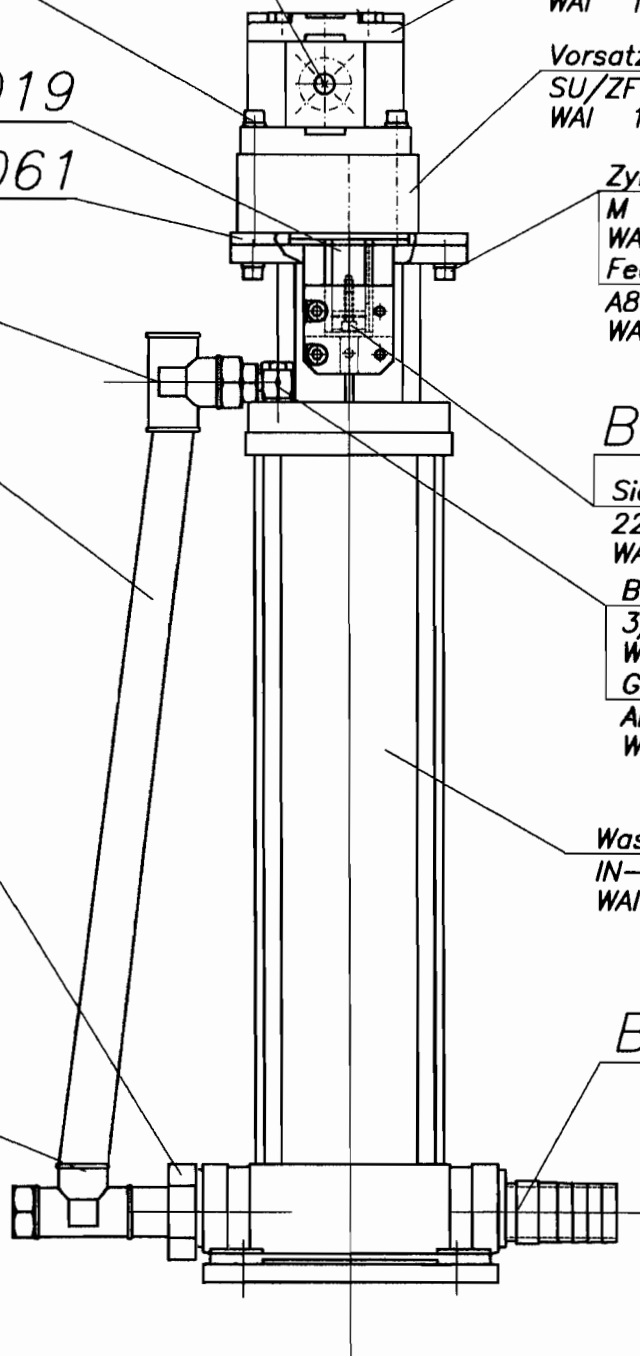
Doppelnippel
3/4"
WAI 103566

T-Stück
GF 130 3/4"
WAI 103590
Schlauchtülle
3/4"
WAI 105993

B 32 3 059

Achtung!

Die Pumpenwelle ist bei der Montage um die Hälfte ihres axialen Spieles anzuheben.



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Waitzinger
Baumaschinen
Vertrieb und
Service GmbH

Freimaßtoleranz
DIN 7168
mittel



Maßstab 1:5

Gewicht 0 N

eigene Stückliste

Wasserpumpe
IN-V 4-160

Änderung nur auf CAD

B 32 3 070

Blatt

Bl.

Zust. Änderung Datum Name Urspr.

Ers. für

Ers. durch

pos	description	ident-no	DIN	change-index	chg. dat	weight	quant
	stock	dimensions	material	valid from	val.unt.		unit

1	water pump INV	WAI108082				0.000	1.00
							Stk
2	gear motor	WAI105922				0.000	1.00
	own parts list						Stk
3	splined coupling	WAI102916				0.000	1.00
							Stk
4	belt pulley support	WAI102915				0.000	1.00
							Stk
5	flange	B323061	1013			1.350	1.00
		Rd 170 x12	S235J2G3				Stk
6	coupling piece	B323019	670			0.000	1.00
		Rd 38x58	ST50-k				Stk
7	alien bolt M 8x70	WAI105929				0.000	4.00
							Stk
8	alien bolt M 8x25	WAI105930				0.000	5.00
							Stk
10	spring washer	WAI100235				0.001	8.00
							Stk

description	drawing-no	ID	date	chg.-index	chg-date	val.from	val.unti
water pump with drive	B323070	rhb	02.04.03				

pos	description	ident-no	DIN	change-index	chg. dat	weight	quant
	stock	dimensions	material	valid from	val.unt.		unit
11	locking ring	WAI105931				0.000	1.00
							Stk
12	washer	B323023	670			0.050	1.00
		Rd 22x6	St50-2k				Stk
15	elbow flange coupling L15-40	WAI102678				0.227	1.00
							Stk
16	elbow flange coupling L12-35	WAI105921				0.233	1.00
							Stk
17	bow	WAI104163				0.000	1.00
							Stk
18	thread red.adaptors"3/4-3/8"	WAI100347				0.090	1.00
							Stk
19	t-piece	WAI103590				0.000	2.00
							Stk
20	hose	WAI102117				0.000	0.50
							Mtr
21	hose clamp 25-28 mm	WAI108309				0.000	4.00
							Stk

description	drawing-no	ID	date	chg.-index	chg-date	val.from	val.unti
water pump with drive	B323070	rhb	02.04.03				

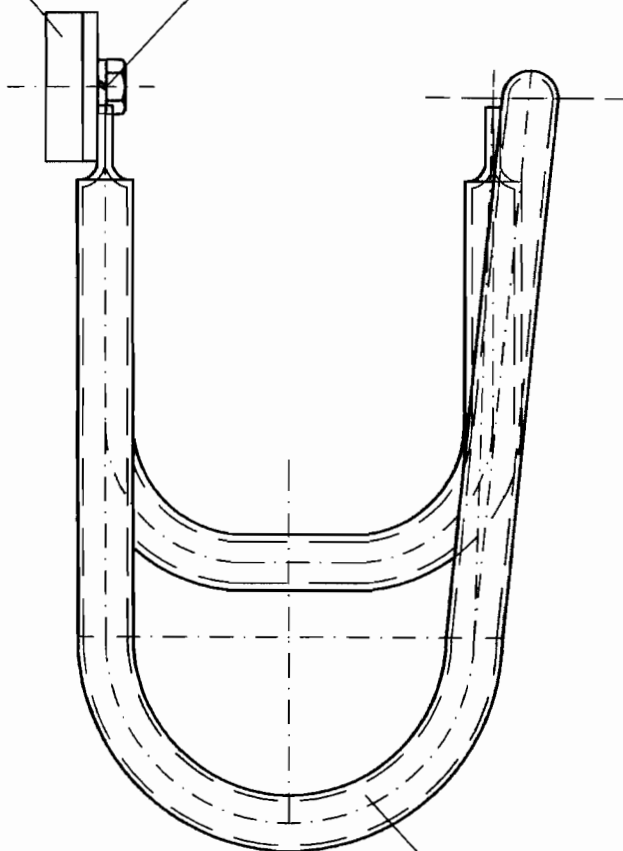
pos	description	ident-no	DIN	change-index	chg. dat	weight	quant
	stock	dimensions	material	valid from	val.unt.		unit

22	hose socket	WA1105993				0.000	1.00
							Stk
23	double nipple 3/4"	WA1103566				0.000	1.00
							Stk
24	nipple	B323059	2448			0.300	1.00
		Rohr 42.4x4.5x91	S235J2G3				Stk
25	connecting piece waterpump	B323062	2448			0.300	1.00
		Rohr 42.2x4.5x68	S235J2G3				Stk

description	drawing-no	ID	date	chg.-index	chg-date	val.from	val.unti
water pump with drive	B323070	rhb	02.04.03				

B 33 0 018

hex head screw
M 8x12 DIN 933 8.8
WAI 103274
spring washer
A8 DIN 127
WAI 102205



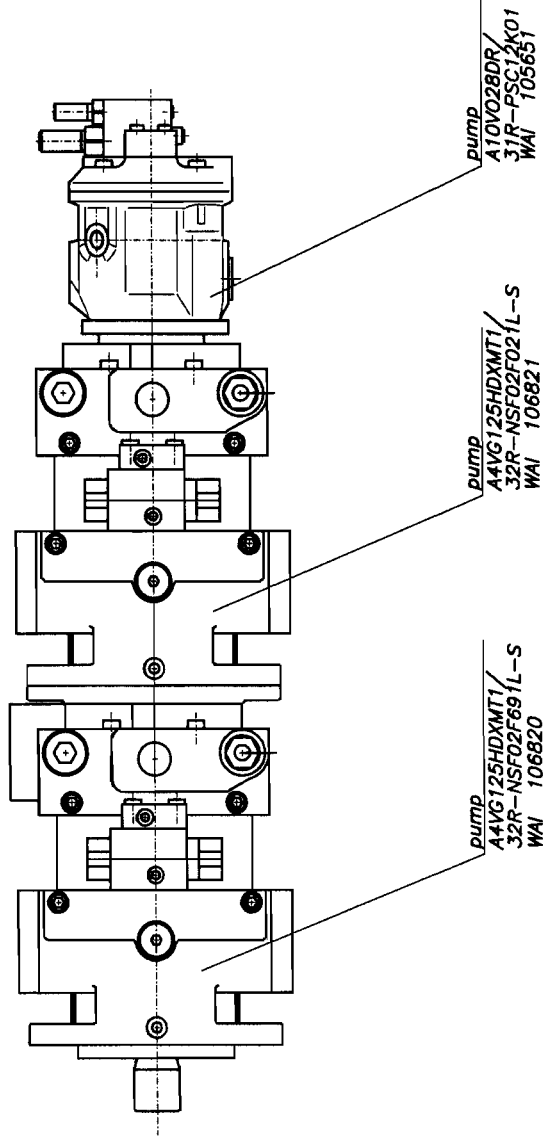
B 33 0 015

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 Waitzinger Baumaschinen Vertrieb und Service GmbH		free dimension tolerance DIN 7168 medium				scale 1:2	weight 1,5 kg		
						own parts list			
holder for water hose cpl.						B 33 0 020			
								sheet	
								of	
								change only with CAD	
issue	modification	date	name	original	replacement for	replacement by			

pos	description	ident-no	DIN	change-index	chg. dat	weight	quant
	stock	dimensions	material	valid from	val.unt.		unit
1	holder for water hose	B330015				1.000	1.00
	own parts list						Stk
2	flat bar	B330018	1543		27.09.02	0.300	1.00
		B1 10x40x260	St 37-2				Stk
3	hexagon bolt M 8 x 12 DIN 933 8.8	WAI103274				0.000	2.00
							Stk
4	spring washer A8 DIN 127 VERZ.	WAI102205				0.001	2.00
							Stk

description	drawing-no	ID	date	chg.-index	chg-date	val.from	val.unti
holder for water hose	B330020	ek	06.06.02				



		free dimension tolerance DIN 7169 medium		scale	1:5	weight	00 N
Waltzinger Baumaschinen Vertrieb und Service GmbH		date drawn 2002/02/04 checked approved	name M	own parts list			
				pump A4VG125+ A4VG125+A10V028DR			
				WAI 106474			
				change only with CAD			
				replacement for			
				replacement by			
				sheet			
				of			

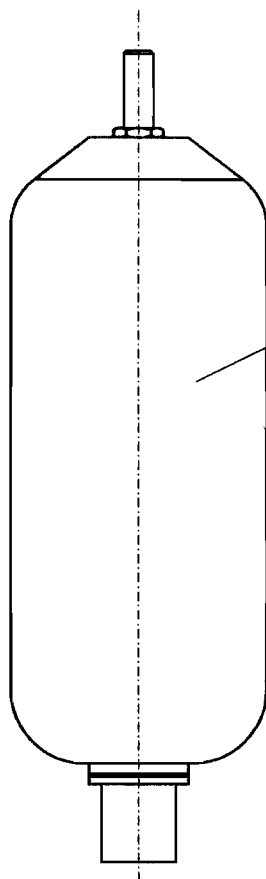
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STÜCKLISTEN - DRUCK

pos	description	ident-no	DIN	change-index	chg. dat	weight	quant
	stock	dimensions	material	valid from	val.unt.		unit

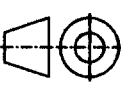
1	pump A4VG125HDXMT1/32R-NSF02F691L-S	WAI106820				0.000	1.00
							Stk
2	pump A4VG125HDXMT1/32R-NSF02F021L-S	WAI106821				0.000	1.00
							Stk
3	pump A10VO28DR/31R-PSC12K01	WAI105651				15.000	1.00
							Stk

description	drawing-no	ID	date	chg.-index	chg-date	val.from	val.unti
pump A4VG125HDXM1/32R-NSF02F691D-S+	WAI106474	HG	23.04.01				



spare bubble
WAI 105555

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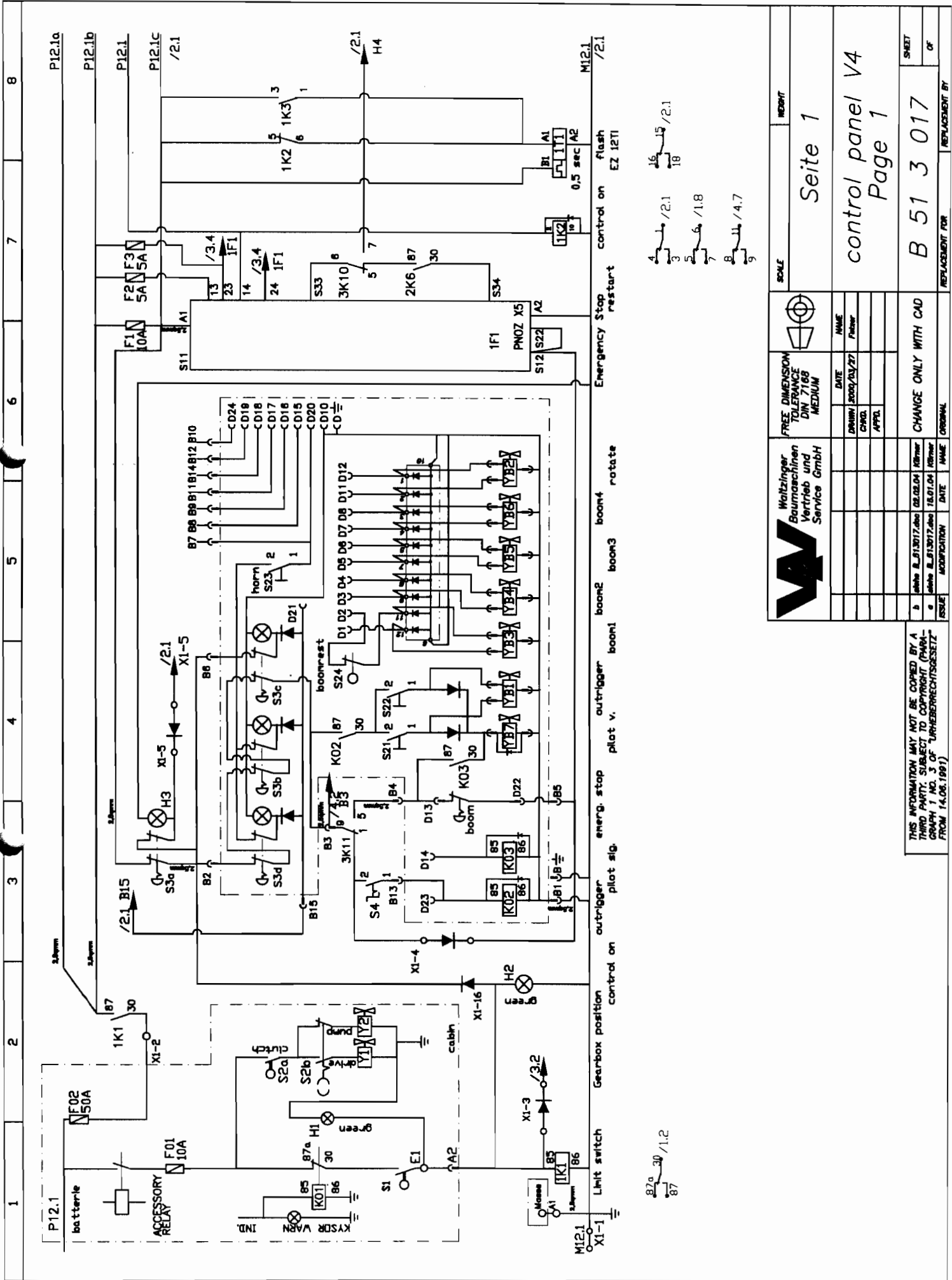
 Waitzinger Baumaschinen Vertrieb und Service GmbH				free dimension tolerance DIN 7168 medium				scale 1:5		weight 00 N			
								own parts list					
				date		name		accumulator 6l					
				drawn 1999/09/01		MI							
				checkd.									
				appd.									
				change only with CAD				WAI 103616 <table border="1" style="float: right;"> <tr> <td>sheet</td> </tr> <tr> <td>of</td> </tr> </table>				sheet	of
sheet													
of													
issue	modification	date	name	original	replacement for			replacement by					

pos	description	ident-no	DIN	change-index	chg. dat	weight	quant
	stock	dimensions	material	valid from	val.unt.		unit

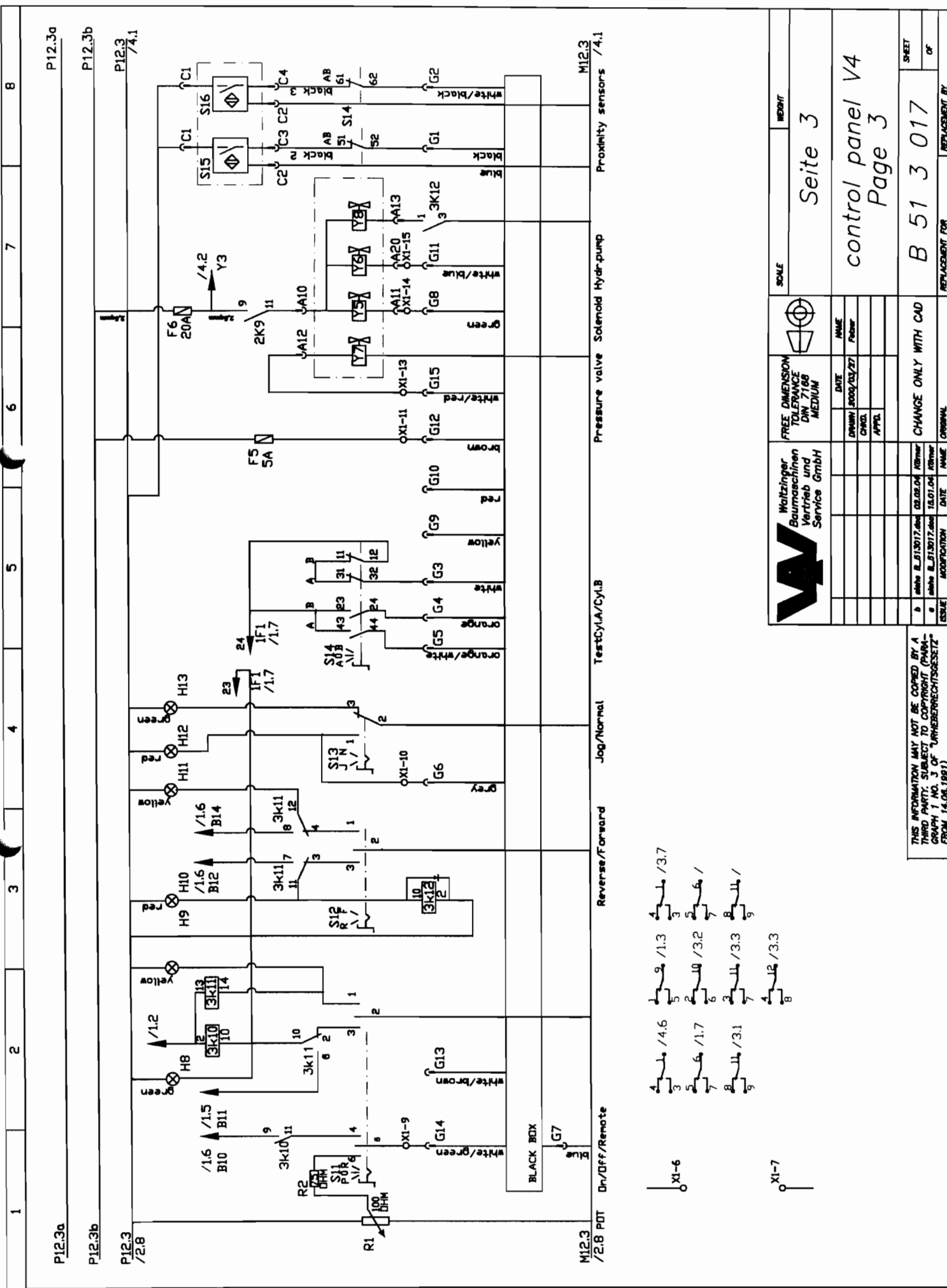
1	spare bubble for hydraulic accumulator	WAI105555				0.000	1.00
							Stk

description	drawing-no	ID	date	chg.-index	chg-date	val.from	val.unti
hydraulic accumulator 6 liter	WAI103616	Mi	01.09.99				

*** Liste beendet am 19/04/04/10.52 ***

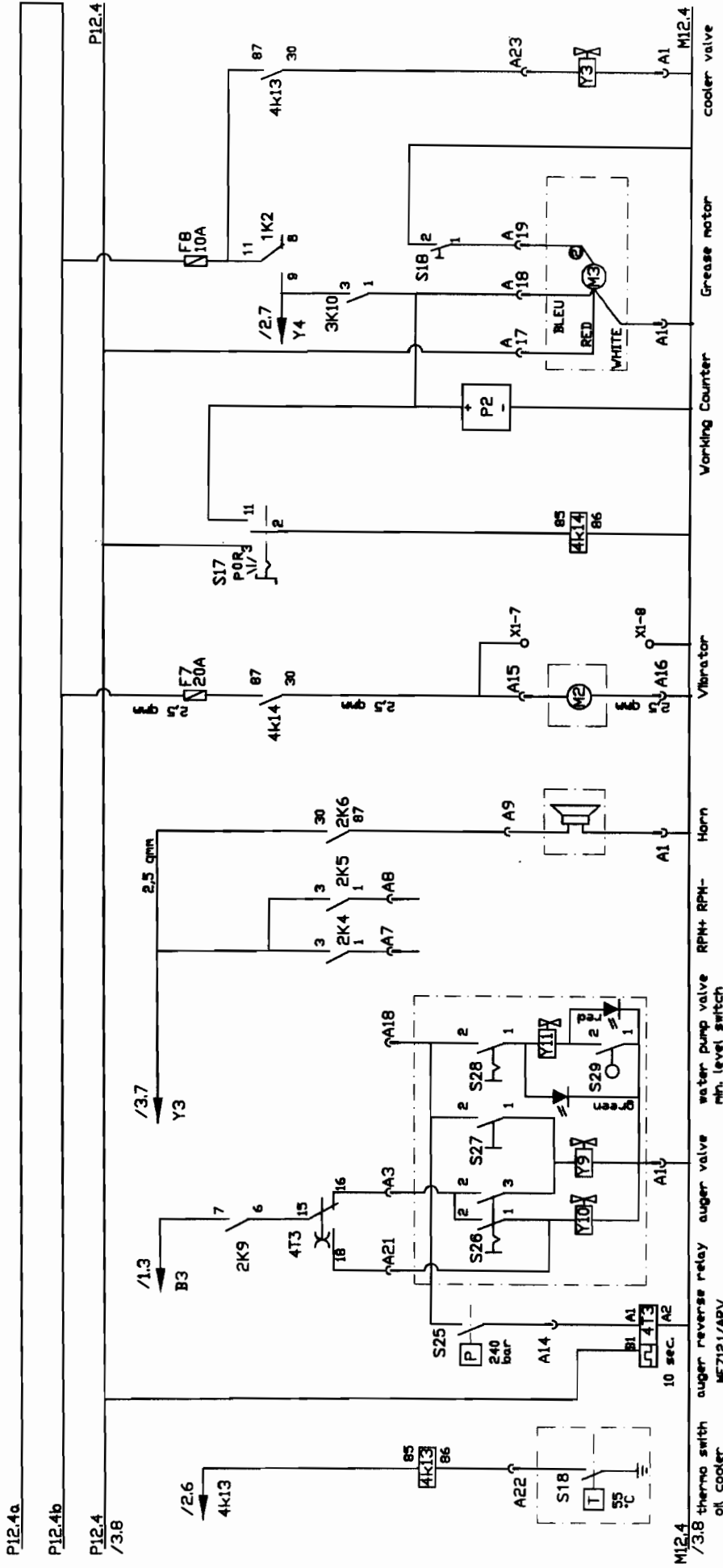


Waltzinger Baumaschinen Vertrieb und Service GmbH		FREE DIMENSION TOLERANCE DIN 7168 MEDIUM		SCALE 1:1		WEIGHT 1	
DRAWN 2000/03/27 Peter		DATE 2000/03/27		NAME Peter		control panel V4 Page 1	
b 16.01.04 Kfmer		c 16.01.04 Kfmer		d 16.01.04 Kfmer		B 51 3 017 SHEET OF	
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Waltzinger Baumaschinen Vertrieb und Service GmbH		FREE DIMENSION TOLERANCE DIN 7168 MEDIUM		SCALE			
DATE		NAME		SEITE 3			
DRAWN 2002/03/27		FINGER		control panel V4 Page 3			
CHD.							
APPL.							
CHANGE ONLY WITH CAD		ORIGINAL		REPLACEMENT FOR			
DATE		NAME		B 51 3 017			
MODIFICATION		DATE		SHEET			
1		15.01.04		OF			
2		15.01.04					

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FROM 14.06.1991)



270 30 / 4.4
87

16 15 / 4.2
18

270 30 / 4.8
87

Waltzinger Baumaschinen Vertrieb und Service GmbH		FREE DIMENSION TOLERANCE DIN 7168 MEDIUM		SCALE		HEIGHT	
DATE		NAME		DATE		NAME	
DRAWN		CHECKED		DATE		NAME	
APPROVED		DATE		NAME		REPLACEMENT FOR	
CHANGE ONLY WITH CAD		ORIGINAL		B 51 3 017		SHEET	
OF		REPLACEMENT BY		control panel V4		Page 4	
Seite 4		control panel V4		Page 4		SHEET	
B 51 3 017		REPLACEMENT BY		control panel V4		Page 4	

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FROM 14.08.1991)

pos	description	ident-no	DIN	change-index	chg. dat	weight	quant
	stock	dimensions	material	valid from	val.unt.		unit
1	emergency stop switch	WAI105094				0.000	1.00
							Stk
2	contact block	WAI105095				0.000	1.00
							Stk
3	label 2B2-BY9330	WAI102278				0.000	1.00
							Stk
4	lamp 12V	WAI104083				0.100	1.00
							Stk
5	led-signal lamp, red	WAI105811				0.000	4.00
							Stk
6	led-signal lamp, yellow	WAI105812				0.000	2.00
							Stk
7	led-signal lamp, green	WAI105813				0.000	3.00
							Stk
8	lever switch MOM-OFF-MOM	WAI103976				0.000	1.00
							Stk
9	lever switch ON-OFF-ON	WAI104090				0.000	2.00
							Stk

description	drawing-no	ID	date	chg.-index	chg-date	val.from	val.unti
control panel WAI 106059 Version 4	B513017	Mi	07.02.01	b	02.02.04		

STÜCKLISTEN - DRUCK

pos	description	ident-no	DIN	change-index	chg. dat	weight	quant
	stock	dimensions	material	valid from	val.unt.		unit

10	lever switch MOM-ON	WAI104091				0.000	2.00
							stk
11	lever switch ON-OFF	WAI104089				0.000	2.00
							stk
12	lever switch ON-OFF, 2-poles	WAI104092				0.100	2.00
							stk
13	relay 3W, 12VDC	WAI104093				0.000	7.00
							stk
14	socket 11-poles	WAI104859				0.000	2.00
							stk
15	relais socket 10A, 380V, 11pin	WAI100178				0.000	5.00
							stk
16	clip for relay	WAI104094				0.000	7.00
							stk
17	fuse box	WAI101577				0.000	1.00
							stk
18	fuse 5 A	WAI101922				0.000	1.00
							stk

description	drawing-no	ID	date	chg.-index	chg-date	val.from	val.unti
control panel WAI 106059 Version 4	B513017	Mi	07.02.01	b	02.02.04		

pos	description	ident-no	DIN	change-index	chg. dat	weight	quant
	stock	dimensions	material	valid from	val.unt.		unit
19	fuse 10 A	WAI101921				0.000	3.00
							Stk
20	fuse 20 A	WAI104096				0.000	2.00
							Stk
21	operating hours counter	WAI100900				0.000	1.00
							Stk
22	housing with 2 bows, 16-pol.	WAI104097				0.000	1.00
							Stk
23	plug insert 1-16 pin	WAI104022				0.000	1.00
							Stk
24	housing-body, lower part 24-pol	WAI101533				0.000	1.00
							Stk
25	socket insertion 24-pol.	WAI100710				0.000	1.00
							Stk
26	earth terminal block	WAI102577				0.000	1.00
							Stk
27	bag for circuit diagram	WAI104099				0.000	1.00
							Stk

description	drawing-no	ID	date	chg.-index	chg-date	val.from	val.until
control panel WAI 106059 Version 4	B513017	Mi	07.02.01	b	02.02.04		

pos	description	ident-no	DIN	change-index	chg. dat	weight	quant
	stock	dimensions	material	valid from	val.unt.		unit
28	rubber cushion 25 x 20	WAI104100				0.000	4.00
							stk
29	distributor system	WAI105998				0.000	1.00
							stk
30	bulb 12V, 5W	WAI104101				0.100	3.00
							stk
31	potentiometer	WAI104103				0.000	1.00
							stk
32	potentiometer housing	WAI104104				0.000	1.00
							stk
33	fitting PG21	WAI104109				0.000	1.00
							stk
34	fitting PG11	WAI104110				0.000	1.00
							stk
35	lock nut PG21	WAI104114				0.000	1.00
							stk
36	plug	WAI106395				0.000	1.00
							stk

description	drawing-no	ID	date	chg.-index	chg-date	val.from	val.unti
control panel WAI 106059 Version 4	B513017	Mi	07.02.01	b	02.02.04		

pos	description	ident-no	DIN	change-index	chg. dat	weight	quant
	stock	dimensions	material	valid from	val.unt.		unit
37	relay DC 12V	WAI104117				0.000	4.00
							Stk
38	relay socket	WAI100986				0.000	4.00
							Stk
39	lock nut PG11	WAI104112				0.000	1.00
							Stk
40	relay 12VDC, 70A	WAI104122				0.000	1.00
							Stk
41	socket for relay	WAI105619				0.000	1.00
							Stk
42	fitting PG16 Nickel	WAI102933				0.000	1.00
							Stk
43	resistance 100 Ohm	WAI104118				0.000	2.00
							Stk
47	clamp	WAI105817				0.000	2.00
							Stk
48	end- and distance plate orange	WAI105818				0.000	1.00
							Stk

description	drawing-no	ID	date	chg.-index	chg-date	val.from	val.unti
control panel WAI 106059 Version 4	B513017	Mi	07.02.01	b	02.02.04		

pos	description	ident-no	DIN	change-index	chg. dat	weight	quant
	stock	dimensions	material	valid from	val.unt.		unit
49	rotary button	WAI100968				0.000	1.00
							Stk
50	holder	WAI100287				0.000	1.00
							Stk
51	switch element	WAI100969				0.000	3.00
							Stk
52	bridge	WAI103735				0.000	2.00
							Stk
53	relay DC 12V 14 ports	WAI105046				0.000	1.00
							Stk
54	condenser	WAI104669				0.000	1.00
							Stk
55	clamp	WAI104186				0.000	6.00
							Stk
56	plug with diode	WAI104185				0.000	5.00
							Stk
57	crimp contact 0,75 - 1 qmm male	WAI103695				0.000	2.00
							Stk

description	drawing-no	ID	date	chg.-index	chg-date	val.from	val.unti
control panel WAI 106059 Version 4	B513017	Mi	07.02.01	b	02.02.04		

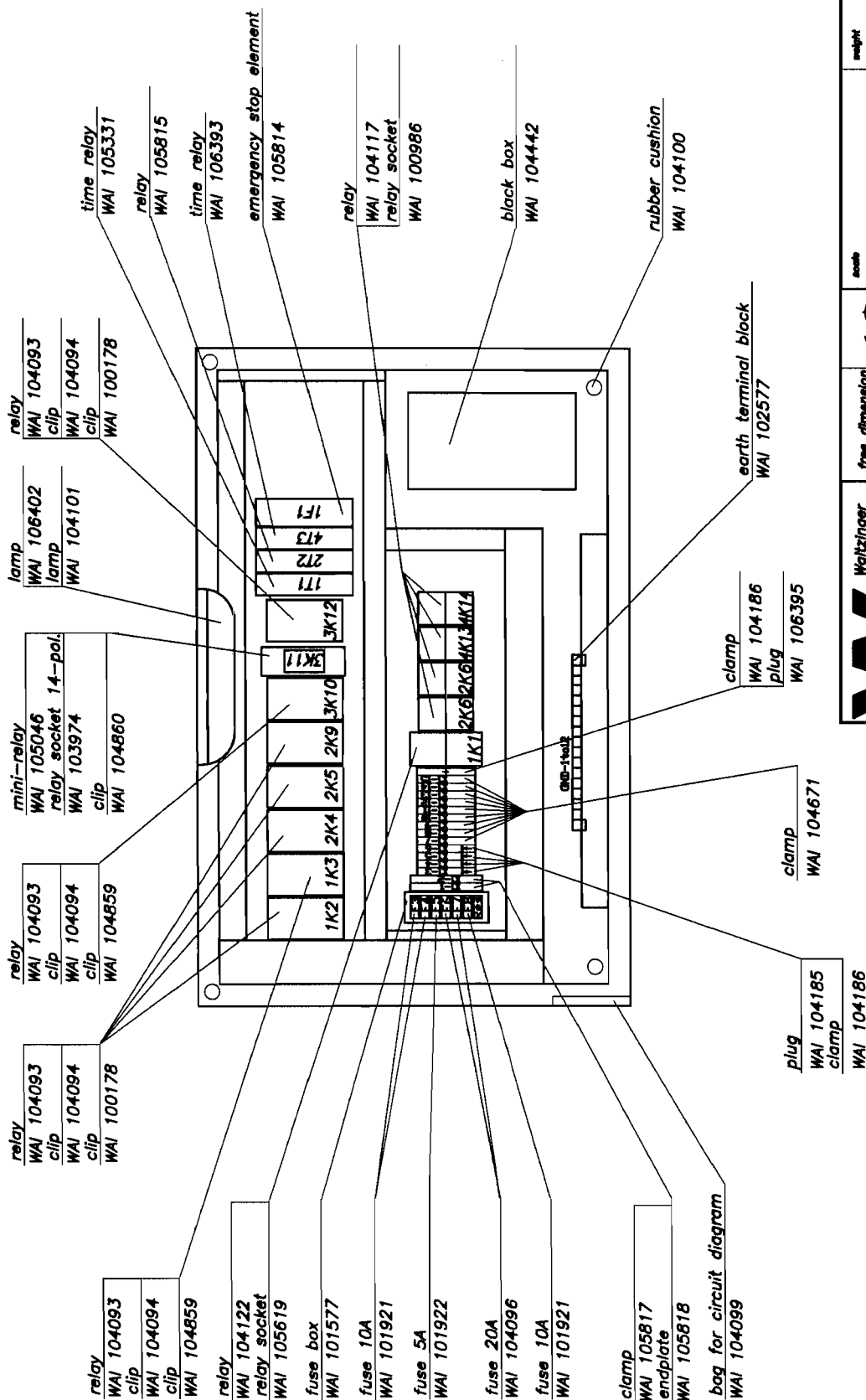
pos	description	ident-no	DIN	change-index	chg. dat	weight	quant
	stock	dimensions	material	valid from	val. unt.		unit
59	time - relais	WAI105331				0.000	1.00
							Stk
60	relay EZ	WAI105815				0.000	1.00
							Stk
61	emergency switch element PNOZ X5	WAI105814				0.000	1.00
							Stk
62	label for control panel	WAI105819				0.000	1.00
							Stk
63	clamp	WAI104671				0.000	2.00
							Stk
64	socket 14-poles	WAI103974				0.020	1.00
							Stk
65	clip for relay	WAI104860				0.020	1.00
							Stk
66	thermometer for control panel	WAI105823				0.000	1.00
							Stk
67	black box	WAI104442				0.000	1.00
							Stk

description	drawing-no	ID	date	chg.-index	chg-date	val.from	val.unti
control panel WAI 106059 Version 4	B513017	Mi	07.02.01	b	02.02.04		

pos	description	ident-no	DIN	change-index	chg. dat	weight	quant
	stock	dimensions	material	valid from	val.unt.		unit

68	nut CE 16	WAI104519				0.000	1.00
							stk
69	lamp	WAI106402				0.000	1.00
							stk
71	time - relais	WAI106393				0.000	1.00
							stk
72	lamp	WAI106182				0.000	1.00
							stk

description	drawing-no	ID	date	chg.-index	chg-date	val.from	val.unti
control panel WAI 106059 Version 4	B513017	Mi	07.02.01	b	02.02.04		



9

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04186

 Waltzinger Baumaschinen Vertrieb und Service GmbH				free dimension tolerance DIN 7188 medium			scale	own parts list		
				drawn	date	name	control panel			
				chiel	2000/09/28	MF				
				applied						
				change only with CAD			WAI 106059		sheet	of
MODIFICATION				date	name	original	replacement for		replacement by	

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emergency stop switch
WAI 105094
contact block
WAI 105095
label
WAI 102278
lamp
WAI 104083

lever switch
ON OFF ON
WAI 104090

lever switch
ON OFF ON
WAI 104089

lamp holder
WAI 106182
lamp
WAI 104101

LED-signal lamp green
WAI 105813

LED-signal lamp red
WAI 105811

LED-signal lamp red
WAI 105811

label for control panel
WAI 105819

thermometer
WAI 105823

operating hours counter
WAI 100900

lever switch
MOM OFF MOM
WAI 103976

LED-signal lamp yellow
WAI 105812

potentiometer
WAI 104103
potentiometer housing
WAI 104104

lever switch
ON OFF ON
WAI 104090

LED-signal lamp green
WAI 105813

lever switch
ON ON
WAI 104092
fitting PG 21
WAI 104109
lock nut PG 21
WAI 104114

housing body 24-pol.
WAI 101533
socket insertion 24-pol.
WAI 100710

condenser
WAI 104669

lever switch
MOM ON
WAI 104091

lever switch
ON OFF
WAI 104089

LED-signal lamp red
WAI 105811

lever switch
ON ON
WAI 104092

rotary button
WAI 100968
holder
WAI 100287
switch element 3x
WAI 100969
bridge
WAI 103735

LED-signal lamp green
WAI 105813

LED-signal lamp yellow
WAI 105812

distributor system
WAI 105998

fitting PG 16
WAI 104110
lock nut PG 16
WAI 104112

fitting PG 16
WAI 102933
lock nut PG 16
WAI 104519

housing body 16-pol.
WAI 104097
socket insertion 16-pol.
WAI 104022



name	weight
own parts list	
control panel	
change only with CAD	WAI 106059
replacement for	replacement by
sheet	of

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pos	description	ident-no	DIN	change-index	chg. dat	weight	quant
	stock	dimensions	material	valid from	val.unt.		unit

1	control panel WAI 106059 Version 4	B513017				0.000	1.00
	own parts list						Stk
2	plug for black box with wiring	WAI106618				0.000	1.00
							Stk

description	drawing-no	ID	date	chg.-index	chg-date	val.from	val.unti
control panel REED CL	WAI106059	Mi	07.02.01				

*** Liste beendet am 19/04/04/10.52 ***

pos	description	ident-no	DIN	change-index	chg. dat	weight	quant
	stock	dimensions	material	valid from	val.unt.		unit
1	cable harness boom REED A37 Z4	B561089	a		28.03.00	9.000	1.00
	own parts list						Stk
2	cable harness pump REED CL 32/36 V IV	B561071				0.000	1.00
	own parts list						Stk
3	cable cpl. for cable control	B561049				0.000	1.00
	own parts list						Stk
4	cable drum + 35m cable (34 x 0,5)	WAI106288				0.000	1.00
	own parts list						Stk
5	anti-interference device	WAI102760				0.000	13.00
							Stk
6	thermo sensor 90 degrees C	WAI105567				0.100	1.00
							Stk
7	thermo sensor 55 degrees C	WAI105568				0.100	1.00
							Stk
8	pressure switch	WAI100211				0.874	1.00
	for spare function						Stk
9	switch swimmer	WAI106060				0.000	1.00
							Stk

description	drawing-no	ID	date	chg.-index	chg-date	val.from	val.unti
cable harness closed loop version IV	B561088	ak	20.04.04				

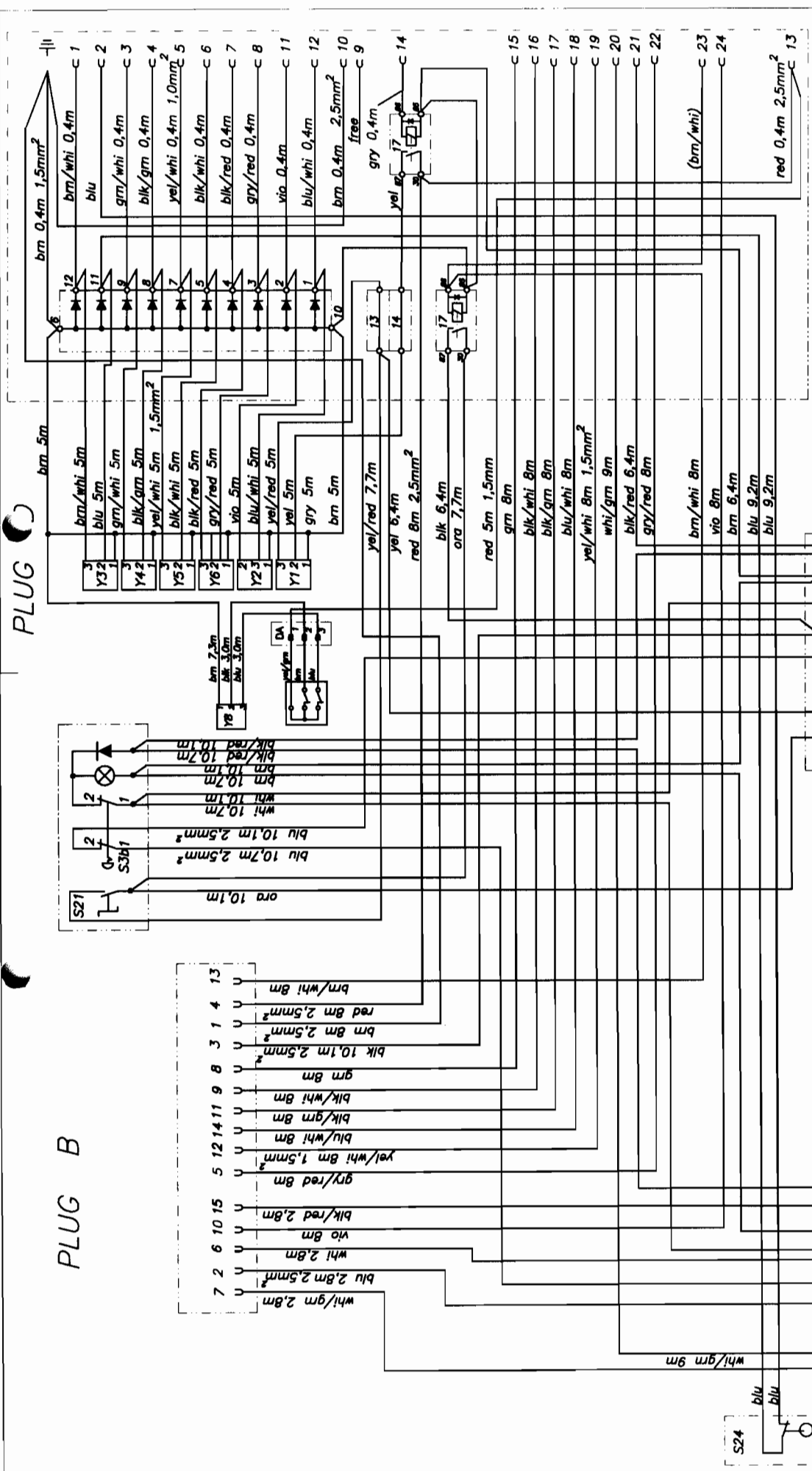
pos	description	ident-no	DIN	change-index	chg. dat	weight	quant
	stock	dimensions	material	valid from	val.unt.		unit

10	sealing ring 14x18x2	WA1106465				0.000	1.00
							Stk

description	drawing-no	ID	date	chg.-index	chg-date	val.from	val.unti
cable harness closed loop version IV	B561088	ak	20.04.04				

PLUG C

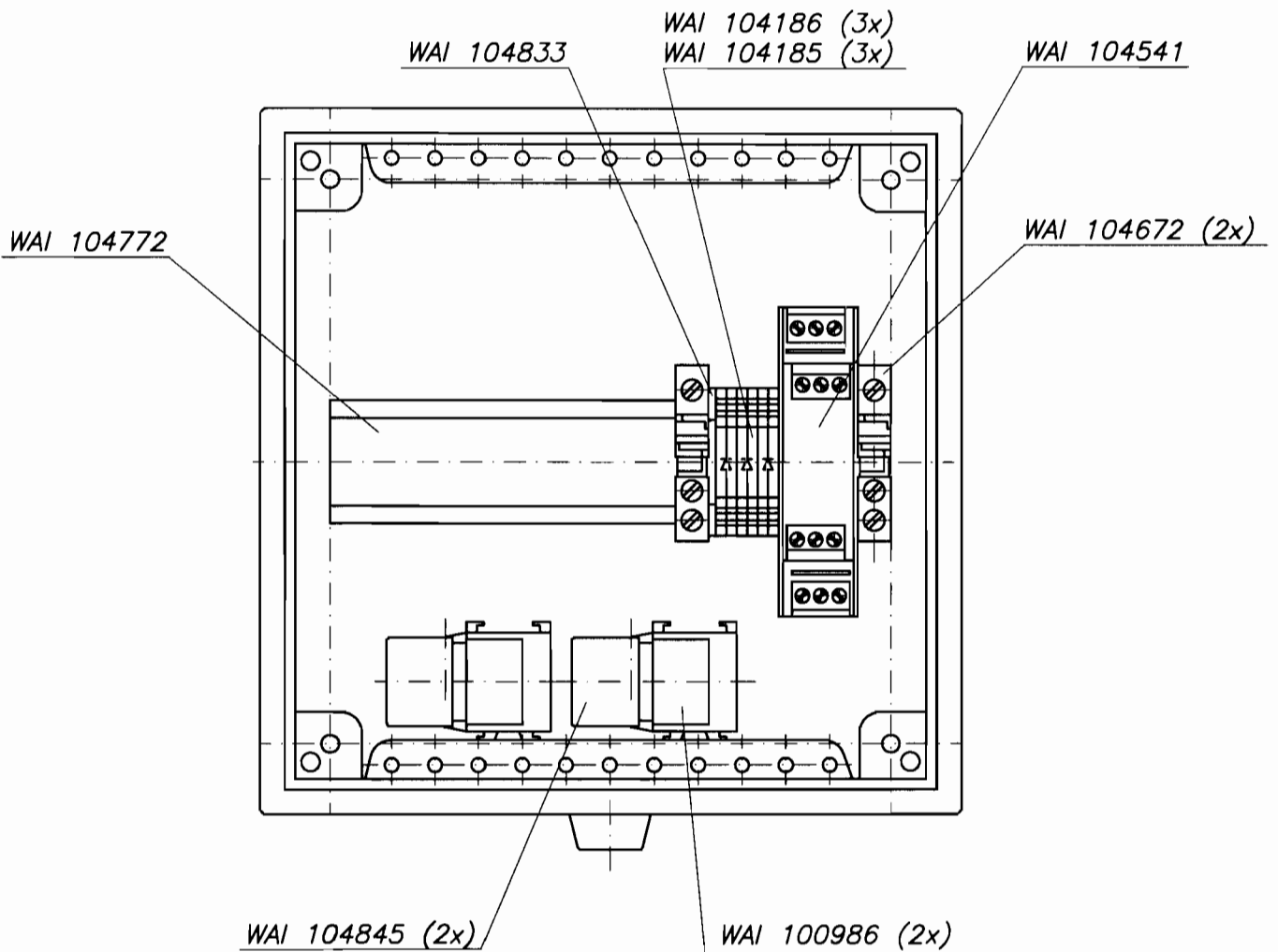
PLUG B



all cables which are not dimensioned are 1 mm²

 Waltzinger Baumaschinen Vertrieb und Service GmbH		FREE DIMENSION TOLERANCE DIN 7168 MEDIUM	 SCALE	WEIGHT
DATE	NAME	Cable harness boom REED A37Z4		
2007/01/27	Fischer			
DATE	NAME	B 56 1 089		
2007/01/27	Fischer			
DATE	NAME	CHANGE ONLY WITH CAD		
2007/01/27	Fischer			
DATE	NAME	REPLACEMENT FOR		
2007/01/27	Fischer			
DATE	NAME	SHEET 2 of 3		
2007/01/27	Fischer			

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Waitzinger
Baumaschinen
Vertrieb und
Service GmbH

FREE DIMENSION
TOLERANCE
DIN 7168
MEDIUM



SCALE

WEIGHT

	DATE	NAME
DRAWN	2003/06/30	MI
CHKD.		
APPD.		

Cable harness
boom REED A37Z4

CHANGE ONLY WITH CAD

B 56 1 089

SHEET 3
OF 3

ISSUE	MODIFICATION	DATE	NAME	ORIGINAL	REPLACEMENT FOR	REPLACEMENT BY

pos	description	ident-no	DIN	change-index	chg. dat	weight	quant
	stock	dimensions	material	valid from	val.unt.		unit
1	housing right	B561068	a		20.01.04	0.000	1.00
	own parts list						Stk
2	housing left	B561043	a		25.02.02	0.000	2.00
	own parts list						Stk
3	Clamp box for boom	B561029	a		15.01.02	0.000	1.00
	own parts list						Stk
11	t - piece 22-22-22	WAI104515				0.000	3.00
							Stk
12	t - piece	WAI104508				0.000	1.00
							Stk
13	t - piece 17-10-17	WAI104332				0.000	5.00
							Stk
14	t - piece	WAI104511				0.000	1.00
							Stk
16	fitting PG21	WAI104507				0.000	2.00
							Stk
17	fitting PG16	WAI104510				0.000	4.00
							Stk

description	drawing-no	ID	date	chg.-index	chg-date	val. from	val.unti
cable harness boom REED A37 Z4	B561089	ak	20.04.04				

pos	description	ident-no	DIN	change-index	chg. dat	weight	quant
	stock	dimensions	material	valid from	val.unt.		unit
18	fitting PG9	WA1104506				0.000	7.00
							Stk
19	sealing for cable fitting PG21	WA1104597				0.000	2.00
							Stk
20	sealing for cable fitting PG16	WA1104596				0.000	4.00
							Stk
21	sealing for cable fitting PG9	WA1104595				0.000	7.00
							Stk
22	lock nut PG21	WA1104114				0.000	1.00
							Stk
23	O-ring 15 x 1,5	WA1104701				0.000	6.00
							Stk
24	O-ring 8.9 x 1.25	WA1104700				0.000	7.00
							Stk
25	nut CE 16	WA1104519				0.000	4.00
							Stk
26	plate	WA1104735				0.000	7.00
							Stk

description	drawing-no	ID	date	chg.-index	chg-date	val.from	val.unti
cable harness boom REED A37 Z4	B561089	ak	20.04.04				

pos	description	ident-no	DIN	change-index	chg. dat	weight	quant
	stock	dimensions	material	valid from	val.unt.		unit
28	plug	WAI104691				0.000	7.00
							Stk
29	housing-body, lower part 24-pol	WAI101533				0.000	2.00
							Stk
30	socket insertion 24-pol.	WAI100710				0.000	1.00
							Stk
31	protective cap	WAI101305				0.000	1.00
							Stk
32	housing upper part 16-pol.	WAI104023				0.000	1.00
							Stk
33	plugbox insert 1-16 pol.	WAI104121				0.000	1.00
							Stk
34	emergency stop switch	WAI105094				0.000	3.00
							Stk
35	label ZB2-BY9330	WAI102278				0.000	3.00
							Stk
36	push button	WAI100569				0.000	3.00
							Stk

description	drawing-no	ID	date	chg.-index	chg-date	val.from	val.unti
cable harness boom REED A37 Z4	B561089	ak	20.04.04				

pos	description	ident-no	DIN	change-index	chg. dat	weight	quant
	stock	dimensions	material	valid from	val. unt.		unit
37	contact block	WAI105095				0.000	3.00
							Stk
38	sign plate for outrigger	WAI104770				0.000	1.00
							Stk
39	sign plate for outrigger + key switch	WAI104771				0.000	1.00
							Stk
40	lamp 12V	WAI104083				0.100	3.00
							Stk
41	plate "horn"	WAI105415				0.000	1.00
							Stk
42	clamp	WAI104671				0.000	1.00
							Stk
43	washer 4	WAI104633				0.000	9.00
							Stk
44	rail	WAI104772				0.000	0.20
							Mtr
45	diode, MKS-D10	WAI104541				0.000	1.00
							Stk

description	drawing-no	ID	date	chg.-index	chg-date	val.from	val.unti
cable harness boom REED A37 Z4	B561089	ak	20.04.04				

pos	description	ident-no	DIN	change-index	chg. dat	weight	quant
	stock	dimensions	material	valid from	val.unt.		unit
48	end plate	WAI104833				0.000	1.00
							Stk
49	clamp	WAI104672				0.000	2.00
							Stk
50	condenser	WAI104669				0.000	4.00
							Stk
51	hexagon bolt M 4 x 12	WAI104632				0.000	9.00
							Stk
52	hex. nut M4	WAI104634				0.000	9.00
							Stk
53	cove end sleeve 1.5mm	WAI101996				0.000	60.00
							Stk
54	cove end sleeve 1.5mm	WAI104692				0.000	35.00
							Stk
55	reducer 22/17	WAI104509				0.000	4.00
							Stk
56	cable pipe	WAI104520				0.000	7.00
							Mtr

description	drawing-no	ID	date	chg.-index	chg-date	val.from	val.unti
cable harness boom REED A37 Z4	B561089	ak	20.04.04				

pos	description	ident-no	DIN	change-index	chg. dat	weight	quant
	stock	dimensions	material	valid from	val.unt.		unit
57	cable pipe	WAI104216				0.000	8.80
							Mtr
58	cable pipe	WAI104213				0.000	3.10
							Mtr
59	cable tie 200x3.6, black	WAI103137				0.000	28.00
							Stk
60	t - piece 22-10-22	WAI105263				0.000	1.00
							Stk
62	relay socket	WAI100986				0.000	2.00
							Stk
63	relay DC 12V, 30 A	WAI104845				0.000	2.00
							Stk
64	reel band	WAI104832				0.000	1.00
							Mtr
65	cable 1.5 qmm, brown	WAI104576				0.000	0.40
							Mtr
66	cable 1.5 qmm, yellow - white	WAI104574				0.000	10.40
							Mtr

description	drawing-no	ID	date	chg.-index	chg-date	val.from	val.unti
cable harness boom REED A37 Z4	B561089	ak	20.04.04				

pos	description	ident-no	DIN	change-index	chg. dat	weight	quant
	stock	dimensions	material	valid from	val.unt.		unit
67	cable 1 qmm, black/green	WAI105538				0.000	10.40
							Mtr
68	cable 1 qmm, brown - white	WAI105531				0.000	10.40
							Mtr
69	cable 1 qmm, green	WAI104202				0.000	6.80
							Mtr
70	cable 1 qmm, violet	WAI105541				0.000	11.80
							Mtr
71	cable 2,5 qmm, red	WAI105660				0.000	7.50
							Mtr
72	cable 1 qmm, black/white	WAI105540				0.000	10.40
							Mtr
73	cable 1 qmm, blue/white	WAI105530				0.000	10.40
							Mtr
74	cable 1 qmm, green/white	WAI105536				0.000	14.80
							Mtr
75	cable 1 qmm, black/red	WAI105539				0.000	21.80
							Mtr

description	drawing-no	ID	date	chg.-index	chg-date	val.from	val.unti
cable harness boom REED A37 Z4	B561089	ak	20.04.04				

pos	description	ident-no	DIN	change-index	chg. dat	weight	quant
	stock	dimensions	material	valid from	val.unt.		unit
76	cable 1 qmm, grey - red	WAI105534				0.000	10.80
							Mtr
77	cable 1 qmm, black	WAI104199				0.000	3.50
							Mtr
78	cable 1 qmm, blue	WAI104196				0.000	19.80
							Mtr
79	cable 1 qmm, yellow	WAI104201				0.000	6.50
							Mtr
80	cable 1 qmm, red/yellow	WAI105537				0.000	7.80
							Mtr
81	flat plug sleeve 2,5mm	WAI104785				0.000	14.00
							Stk
82	reducer	WAI104512				0.000	1.00
							Stk
83	cable 1 qmm, grey - brown	WAI105535				0.000	1.00
							Mtr
84	cable 1 qmm, white	WAI104200				0.000	14.30
							Mtr

description	drawing-no	ID	date	chg.-index	chg-date	val.from	val.unti
cable harness boom REED A37 Z4	B561089	ak	20.04.04				

pos	description	ident-no	DIN	change-index	chg. dat	weight	quant
	stock	dimensions	material	valid from	val.unt.		unit

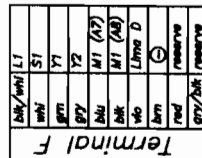
85	cable 1 qmm, orange	WAI105533				0.000	8.50
							Mtr
86	cable 1 qmm, brown	WAI104195				0.000	21.20
							Mtr
87	cable 2,5 qmm, brown	WAI104198				0.000	8.00
							Mtr
88	cable 2,5 qmm, blue	WAI104197				0.000	15.00
							Mtr
89	cable 2,5 qmm, black	WAI104652				0.000	7.00
							Mtr
90	thimble 1,5 - 2,5 qmm	WAI102458				0.000	3.00
							Stk
91	cove end sleeve 2.5mm	WAI101997				0.000	20.00
							Stk
92	cove end sleeve 1.0mm	WAI101995				0.000	20.00
							Stk
93	plate	WAI106435				0.000	10.00
							Stk

description	drawing-no	ID	date	chg.-index	chg-date	val.from	val.unti
cable harness boom REED A37 Z4	B561089	ak	20.04.04				

pos	description	ident-no	DIN	change-index		chg. dat	weight	quant
				valid from	val.unt.			
94	plug housing 3-poles	WAI106104					0.000	1.00
								Stk
95	plug 3-poles	WAI106106					0.000	1.00
								Stk
96	adapter	WAI108135					0.000	1.00
								Stk
97	plug contact female	WAI106107					0.000	3.00
								Stk
98	plug contact male	WAI106108					0.000	3.00
								Stk
99	plug housing sealing	WAI105868					0.000	6.00
								Stk

description		drawing-no	ID	date	chg.-index	chg-date	val.from	val.unti
cable harness boom REED A37 Z4		B561089	ak	20.04.04				

Pos. 34 Kabelbinder 32 Stück



1	1044442/1-14/10000/17400	km
2	ST5-1	km/h
3	Y3-1	red/nd
4	Lima	mi/mi
5	L4	gry/nd
6	Y4-2	gry/nd
7	M1 blue-1	blu
8	M1 brown-2	blk
9	Horn	blk 2.5 mm ²
10	Y3-1/hopper/8/18/78	blk/gm
11	Y3-2	blk/nd
12	Y7	gry/nd
13	Y8	nd/gm
14	Y9	nb
15	M2	blk 2.5 mm ²
16	M2	blu 2.5 mm ²
17	M3/1-1	gry
18	M3/1-3	gm
19	M3/2-2	gm
20	Y8	nd
21		nd
22	↑	
23	Pen	gry
24	SS	mi/nd
	Res. F	red
	Res. F	gry/blk

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 Waltzinger Baumaschinen Vertrieb und Service GmbH	free dimension tolerance DIN 7168 medium				scale	1:1	weight	00 N	
	semi-finished product Material								
					name	cable loop pump V4			
					date	1998/07/13			
					drawn				
					checked				
				applied					
					name	REED cl 32/36 Mtr.			
				change only with CAD				sheet	1
				B 56 1 071				of	2
				date	modification			replacement by	
				name					

WAITZINGER		89231 Neu-Ulm		19/04/04-11.08 Mi		Seite: 1	
S T Ü C K L I S T E N - D R U C K							
pos	description	ident-no	DIN	change-index	chg. dat	weight	quant
	stock	dimensions	material	valid from	val.unt.		unit
1	housing upper part, 24-pol	WAI101542				0.000	1.00
							Stk
2	plug insertion 24-pol.	WAI100714				0.000	1.00
							Stk
3	plug	WAI104691				0.000	12.00
							Stk
4	coupling	WAI104523				0.000	1.00
							Stk
5	fitting PG16	WAI104510				0.000	1.00
							Stk
6	sealing for cable fitting PG16	WAI104696				0.000	1.00
							Stk
7	plate	WAI104735				0.000	12.00
							Stk
8	plug 2-poles, AMP junior timer	WAI106058				0.000	1.00
							Stk
9	housing agitator	B561072				0.000	1.00
	own parts list						Stk

description	drawing-no	ID	date	chg.-index	chg-date	val.from	val.unti
cable harness pump REED CL 32/36 V IV	B561071	M1	28.03.00				

pos	description	ident-no	DIN	change-index	chg. dat	weight	quant
	stock	dimensions	material	valid from	val.unt.		unit
10	fitting PG21	WAI104507				0.000	1.00
							Stk
11	fitting PG9	WAI104506				0.000	12.00
							Stk
12	t - piece 22-22-22	WAI104515				0.000	2.00
							Stk
13	t - piece 17-10-17	WAI104332				0.000	14.00
							Stk
14	t - piece	WAI104511				0.000	1.00
							Stk
15	t - piece 22-10-22	WAI105263				0.000	1.00
							Stk
16	t - piece 10-10-10	WAI104514				0.000	1.00
							Stk
17	y - piece	WAI104539				0.000	4.00
							Stk
18	cap	WAI104513				0.000	9.00
							Stk

description	drawing-no	ID	date	chg.-index	chg-date	val.from	val.unti
cable harness pump REED CL 32/36 V IV	B561071	M1	28.03.00				

S T Ü C K L I S T E N - D R U C K

pos	description	ident-no	DIN	change-index	chg. dat	weight	quant
	stock	dimensions	material	valid from	val.unt.		unit

19	reducer 22/17	WAI104509				0.000	3.00
							Stk
20	sealing for cable fitting PG21	WAI104697				0.000	1.00
							Stk
21	sealing for cable fitting PG9	WAI104695				0.000	12.00
							Stk
22	O-ring 15 x 1,5	WAI104701				0.000	2.00
							Stk
23	O-ring 8.9 x 1.25	WAI104700				0.000	12.00
							Stk
24	flat plug sleeve 2,5mm	WAI104785				0.000	15.00
							Stk
25	thimble 2,5 qmm M6	WAI104693				0.016	5.00
							Stk
26	nut CE 16	WAI104519				0.000	1.00
							Stk
27	push button	WAI100569				0.000	1.00
							Stk

description	drawing-no	ID	date	chg.-index	chg-date	val.from	val.unti
cable harness pump REED CL 32/36 V IV	B561071	Mi	28.03.00				

pos	description	ident-no	DIN	change-index	chg. dat	weight	quant
	stock	dimensions	material	valid from	val.unt.		unit
28	cove end sleeve 2.5mm	WAI101997				0.000	4.00
							stk
29	cove end sleeve 1.5mm	WAI101996				0.000	36.00
							stk
30	cove end sleeve 1.5mm	WAI104692				0.000	6.00
							stk
31	shrink hose	WAI104677				0.000	0.10
							Mtr
32	shrink hose	WAI104505				0.000	0.05
							Mtr
33	cable tie 200x3.6, black	WAI103137				0.000	32.00
							stk
40	cable pipe	WAI104520				0.000	3.30
							Mtr
41	cable pipe	WAI104216				0.000	10.50
							Mtr
42	cable pipe	WAI104215				0.000	2.50
							Mtr

description	drawing-no	ID	date	chg.-index	chg-date	val.from	val.unti
cable harness pump REED CL 32/36 V IV	B561071	Mi	28.03.00				

pos	description	ident-no	DIN	change-index	chg. dat	weight	quant
	stock	dimensions	material	valid from	val.unt.		unit
43	cable pipe	WAI104213				0.000	23.80
							Mtr
44	sign AL agitator	WAI106030				0.000	1.00
							Stk
45	sign AL water pump	WAI106031				0.000	1.00
							Stk
46	lever switch ON-OFF-ON	WAI104090				0.000	1.00
							Stk
47	lever switch ON-OFF	WAI104089				0.000	1.00
							Stk
48	led-signal lamp, red	WAI105811				0.000	1.00
							Stk
49	led-signal lamp, green	WAI105813				0.000	1.00
							Stk
50	cable 1 qmm, brown	WAI104195				0.000	43.30
							Mtr
51	cable 1.5 qmm, black - white	WAI104573				0.000	18.70
							Mtr

description	drawing-no	ID	date	chg.-index	chg-date	val.from	val.unti
cable harness pump REED CL 32/36 V IV	B561071	Mi	28.03.00				

pos	description	ident-no	DIN	change-index	chg. dat	weight	quant
	stock	dimensions	material	valid from	val.unt.		unit
52	cable 1 qmm, red/yellow	WAI105537				0.000	3.90
							Mtr
53	cable 2,5 qmm, brown	WAI104198				0.000	0.15
							Mtr
54	cable 1.5 qmm, green - white	WAI104569				0.000	4.20
							Mtr
55	cable 1 qmm, blue/white	WAI105530				0.000	4.60
							Mtr
56	cable 1 qmm, blue	WAI104196				0.000	19.40
							Mtr
57	cable 1 qmm, black	WAI104199				0.000	11.80
							Mtr
58	cable 1 qmm, black/green	WAI105538				0.000	7.00
							Mtr
59	cable 1 qmm, black/red	WAI105539				0.000	5.00
							Mtr
60	cable 1 qmm, grey - red	WAI105534				0.000	8.90
							Mtr

description	drawing-no	ID	date	chg.-index	chg-date	val.from	val.unti
cable harness pump REED CL 32/36 V IV	B561071	Mi	28.03.00				

pos	description	ident-no	DIN	change-index	chg. dat	weight	quant
	stock	dimensions	material	valid from	val.unt.		unit
61	cable 1 qmm, brown - white	WAI105531				0.000	11.40
							Mtr
62	cable 1.5 qmm, violet	WAI104565				0.000	4.70
							Mtr
63	cable 1.5 qmm, grey	WAI104658				0.000	2.80
							Mtr
64	cable 1.5 qmm, green	WAI104656				0.000	6.70
							Mtr
65	cable 1.5 qmm, white	WAI104653				0.000	7.90
							Mtr
66	cable 1.5 qmm, red	WAI104657				0.000	11.80
							Mtr
67	cable 1.5 qmm, grey - black	WAI104568				0.000	11.80
							Mtr
68	cable 2,5 qmm, black	WAI104652				0.000	6.50
							Mtr
69	cable 2,5 qmm, blue	WAI104197				0.000	3.70
							Mtr

description	drawing-no	ID	date	chg.-index	chg-date	val.from	val.unti
cable harness pump REED CL 32/36 V IV	B561071	Mi	28.03.00				

pos	description	ident-no	DIN	change-index	chg. dat	weight	quant
	stock	dimensions	material	valid from	val.unt.		unit
70	cable 1 qmm, yellow	WAI104201				0.000	11.90
							Mtr
71	cable 1 qmm, white	WAI104200				0.000	5.00
							Mtr
72	cable 1 qmm, violet	WAI105541				0.000	2.90
							Mtr
74	cable 1 qmm, orange	WAI105533				0.000	21.30
							Mtr
75	cable 1 qmm, green	WAI104202				0.000	16.40
							Mtr
76	cable 1 qmm, grey - brown	WAI105535				0.000	13.70
							Mtr

description	drawing-no	ID	date	chg.-index	chg-date	val.from	val.unti
cable harness pump REED CL 32/36 V IV	B561071	Mi	28.03.00				

[illegible]

pos	description	ident-no	DIN	change-index	chg. dat	weight	quant
	stock	dimensions	material	valid from	val.unt.		unit

1	plate	B570016	1543/EN10029			0.300	1.00
		B1 15x50x60	S235J2G3				Stk
2	plate	B570017	1543/EN10029			0.200	1.00
		B1 4x75x93	S235J2G3				Stk
3	position switch	WAI107186				0.000	1.00
	own parts list						Stk
4	cheese head screw M 8 x 20	WAI103273				0.000	4.00
							Stk
5	washer 8.4	WAI101625				0.000	4.00
							Stk
6	hexagon bolt M 5 x 35	WAI104119				0.000	4.00
							Stk

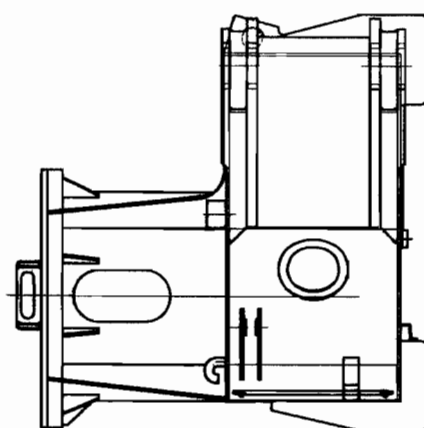
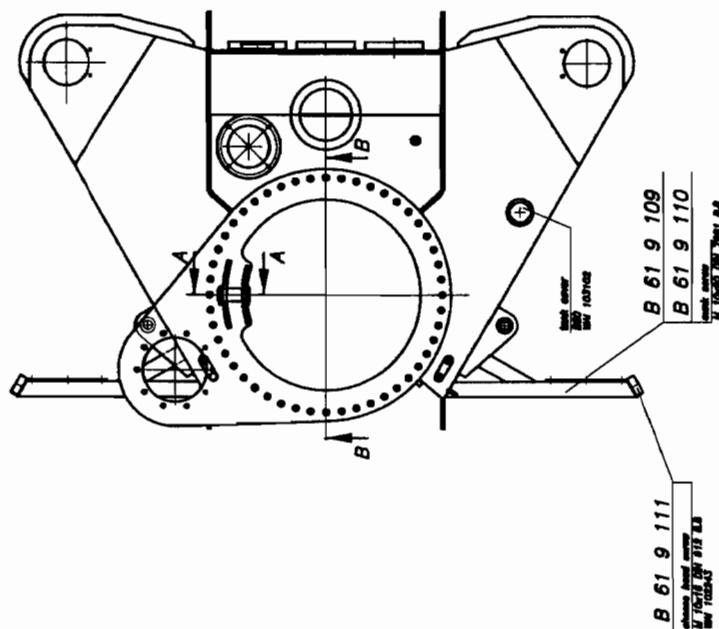
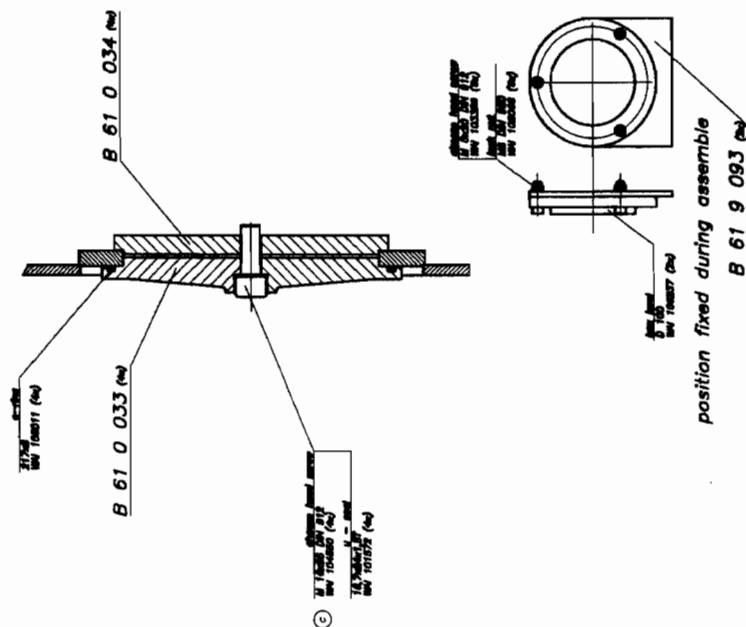
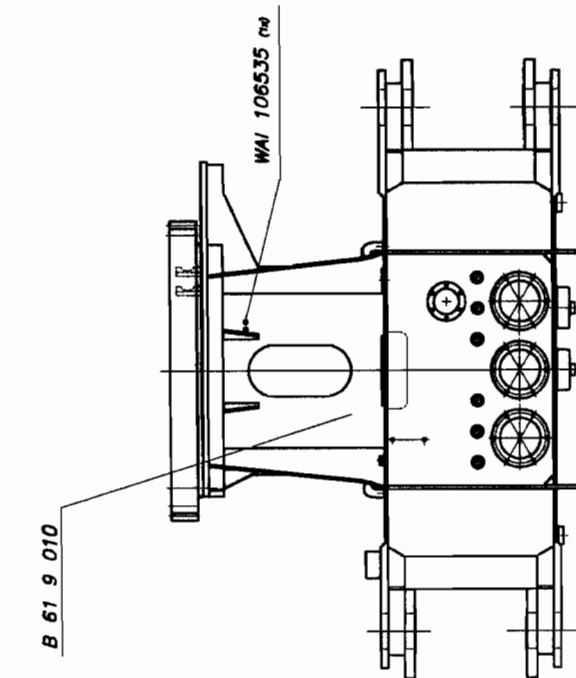
description	drawing-no	ID	date	chg.-index	chg-date	val.from	val.unti
turning stop unit	B570015	M1	04.03.03				



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pos	description	ident-no	DIN	change-index	chg. dat	weight	quant
	stock	dimensions	material	valid from	val.unt.		unit
1	transmitter for remote control Reed 6	WAI106051				0.000	1.00
	-order only with plant number possible-						Stk
2	receiver for remote control REED 6	WAI106052				0.000	1.00
	-order only with plant number possible-						Stk
3	battery charger PNN-System	WAI104743				0.000	1.00
							Stk
4	accumulator for remote control	WAI104745				0.000	1.00
							Stk

description	drawing-no	ID	date	chg.-index	chg-date	val.from	val.unti
radio control	WAI105982	Mi	16.03.00				

[illegible]

pos	description	ident-no	DIN	change-index	chg. dat	weight	quant
	stock	dimensions	material	valid from	val.unt.		unit
1	boom base 32/36XXT cpl.	B619010		b	17.04.02	0.000	1.00
	own parts list						Stk
2	rotation bearing	WAI106168				300.000	1.00
							Stk
3	hexagon bolt M 22 x 160	WAI105029				0.000	96.00
							Stk
4	nut M22 DIN 934 10.	WAI104827				0.000	96.00
							Stk
5	cover for oiltank D236 X 27 36XT	B610033	11747			1.800	4.00
		RD 240x30	Al99				Stk
6	star for oilcover FL 15X 220X 220	B610034	11017	a	12.02.03	2.000	4.00
		Fl 220x220x15	S235JR				Stk
7	O-ring 217x5, No. A0120.371	WAI106011				0.000	4.00
							Stk
8	u-seal 16,7 x 24 x 1,5T	WAI101572				0.000	4.00
							Stk
9	cheese head screw M 16 x 55	WAI104550			07.11.00	0.000	4.00
							Stk

description	drawing-no	ID	date	chg.-index	chg-date	val.from	val.unti
boom base 32/36XXT cpl.	B619000	hbk	07.11.00	d	31.10.03		

pos	description	ident-no	DIN	change-index	chg. dat	weight	quant
	stock	dimensions	material	valid from	val.unt.		unit

10	pin 50 x 124	B610022	1013			1.900	1.00
		Rd 55 x 130	39NiCrMo3/b				Stk
11	spacer ring RD 70X 4.5	B610025	1013			0.100	2.00
		Rd 70 x 4.5	S235JR				Stk
12	split pin 8 x 63 VERZ. DIN 94	WAI102875				0.000	2.00
							Stk
13	box level d80	WAI106237				0.000	2.00
							Stk
14	holder for can drag and fly	B619093	1543/EN10029			0.220	2.00
		B1 5x100x112.5	S235J2G3				Stk
15	cheese head screw M5x20 DIN 912 8.8	WAI103389				0.000	6.00
							Stk
16	locking nut DIN 980	WAI102068				0.000	6.00
							Stk
17	lubrication kit for rotation bearing cpl	WAI106535				3.000	1.00
	own parts list						Stk
18	washer HV DIN 6916 23 C45	WAI101566				0.000	66.00
							Stk

description	drawing-no	ID	date	chg.-index	chg-date	val.from	val.unti
boom base 32/36XXT cpl.	B619000	hbk	07.11.00	d	31.10.03		

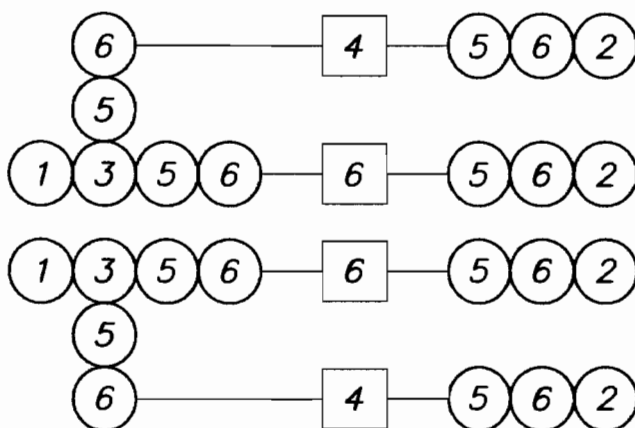
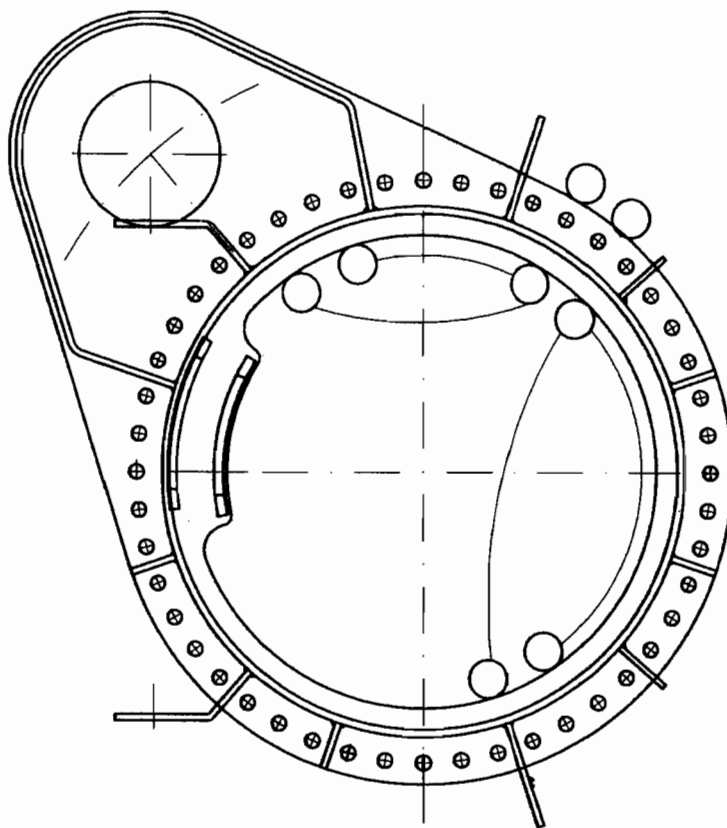
pos	description	ident-no	DIN	change-index	chg. dat	weight	quant
	stock	dimensions	material	valid from	val.unt.		unit
19	washer HV 6916 21 C45 tooled	WAI107180				0.013	30.00
							Stk
21	guide profil	B619109				0.000	2.00
		8x30x320	Polyamid				Stk
22	stop cpl.	B619110				8.000	2.00
	own parts list						Stk
23	stop	B619111				0.000	2.00
		30x60x75	Polyamid				Stk
24	filling and air filter	WAI106163				0.000	1.00
							Stk
26	fuel hose DN 12	WAI103104				0.000	1.70
							Mtr
27	hose clamp 15mm	WAI103103				0.000	6.00
							Stk
28	sunk screw M 10 x 20	WAI104689				0.000	6.00
							Stk
29	cheese head screw	WAI102243				0.004	2.00
							Stk

description	drawing-no	ID	date	chg.-index	chg-date	val.from	val.unti
boom base 32/36XXT cpl.	B619000	hbk	07.11.00	d	31.10.03		

pos	description	ident-no	DIN	change-index	chg. dat	weight	quant
	stock	dimensions	material	valid from	val. unt.		unit

30	tank cover	WA1103102				0.800	1.00
							stk

description	drawing-no	ID	date	chg.-index	chg-date	val. from	val. unti
boom base 32/36XXT cpl.	B619000	hbk	07.11.00	d	31.10.03		



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**Waitzinger
Baumaschinen
Vertrieb und
Service GmbH**

free dimension
tolerance
DIN 7168
medium



scale ohne

weight

own parts list

*lubrication for
rotating head*

WAI 106535

sheet

of

issue	modification	date	name

change only with CAD

original

replacement for

replacement by

pos	description	ident-no	DIN	change-index		chg. dat	weight	quant	
				valid from	val.unt.			unit	
1	grease nipple H1 M10 X 1 DIN 71412	WAI100805				0.005		2.00	
								Stk	
2	male stud coupling LL6M	WAI100305				0.000		4.00	
								Stk	
3	t-fitting LL6	WAI106534				0.000		2.00	
								Stk	
4	plastic pipe 8.4 x 2.1	WAI100255				0.050		3.50	
								Mtr	
5	hose connecting piece, DN6, short	WAI100253				0.005		8.00	
								Stk	
6	threaded sleeve	WAI100254				0.013		8.00	
								Stk	

description	drawing-no	ID	date	chg.-index	chg-date	val.from	val.unti
lubrication kit for rotation bearing cpl	WAI106535	M1	04.12.00				

pos	description	ident-no	DIN	change-index	chg. dat	weight	quant
	stock	dimensions	material	valid from	val.unt.		unit

1	turning unit cpl.36XT AND 36ST	B628011				0.000	1.00
	own parts list						Stk
2	turning unit protection partsKPL.36XT/ST	B628012			24.02.04	0.000	1.00
	own parts list						Stk

description	drawing-no	ID	date	chg.-index	chg-date	val.from	val.unti
turning unit cpl.	B628010	hbk	05.07.00				

hex head screw
M 16x50 DIN 934 8.8
WAU 106289 (3x)
spring washer
A16 DIN 127
WAU 102072 (3x)

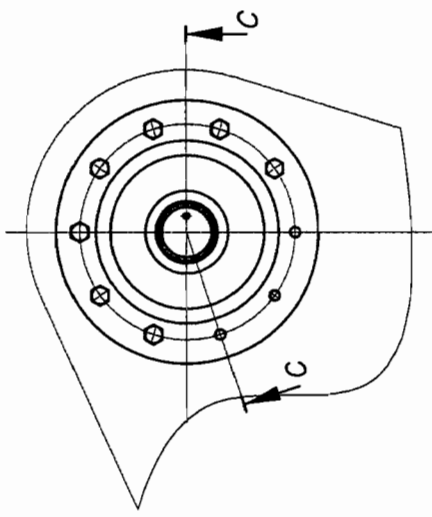
hex head screw
M 16x50 DIN 934 8.8
WAU 106289 (7x)
spring washer
A16 DIN 127
WAU 102072 (7x)
hex nut
M16 DIN 934 8
WAU 101555 (7x)

gear box
Pg1602-MFS
WAU 106288

B 62 0 049

hex head screw
M 12x35 DIN 934 8.8
WAU 102122 (2x)
spring washer
A12 DIN 127
WAU 102856 (2x)

couple
203 con A1
WAU 106301



 Hersteller: Waltz Hersteller: Waltz Service GmbH		Free dimension: DIN 716 medium		scale 1:5	order
		date 08/21/20	name M	own parts list	
		date 08/21/20	name M	turning unit	
		date 08/21/20	name M	cpl. 36 XT/ST	
		date 08/21/20	name M	B 62 8 011	
		date 08/21/20	name M	change only with CAD	
		date 08/21/20	name M	approved by	
		date 08/21/20	name M	signed	

This drawing is not to be used for
 production without the approval of
 the manufacturer (Waltz)

pos	description	ident-no	DIN	change-index	chg. dat	weight	quant
	stock	dimensions	material	valid from	val.unt.		unit

1	eccentric flange for turning unit	B620049	2448	a	04.01.01	3.600	1.00
		Rohr 323.9 x 50 x 25	S355JR				Stk
2	gearbox PG1602-MFS SOM	WAI106266				0.000	1.00
	own parts list						Stk
3	hexagon bolt M16 x 80	WAI106268				0.167	7.00
							Stk
4	nut M16 DIN 934	WAI101555				0.000	7.00
							Stk
5	spring washer A16	WAI102072				0.008	10.00
							Stk
6	hexagon bolt M16 x 50	WAI106269				0.167	3.00
							Stk
7	hydraulic motor Char Lynn	WAI106301				0.000	1.00
							Stk
8	hexagon bolt M12 x 35	WAI102122				0.043	2.00
							Stk
9	spring washer A12 DIN 127 VERZ.	WAI102896				0.000	2.00
							Stk

description	drawing-no	ID	date	chg.-index	chg-date	val.from	val.unti
turning unit cpl.36XT AND 36ST	B628011	hbk	27.06.00				

WAITZINGER

89231 Neu-Ulm

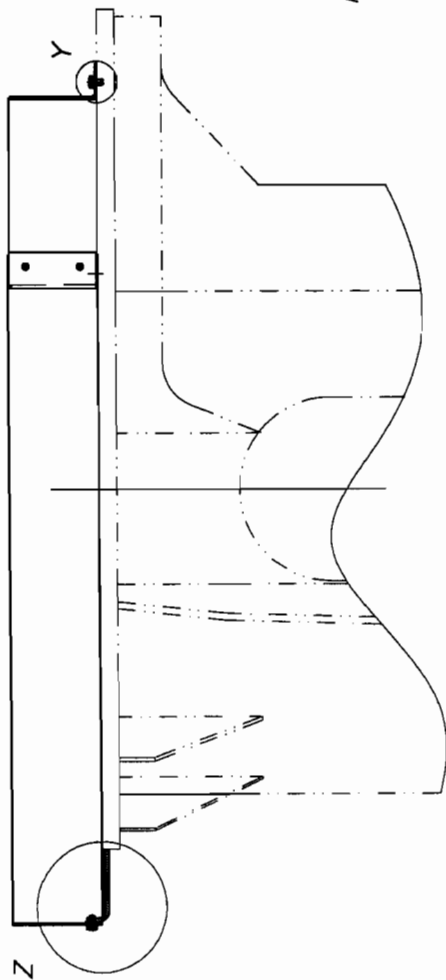
19/04/04-10.59 Mi

S T Ü C K L I S T E N - D R U C K

Seite: 2

*** Liste beendet am 19/04/04/10.59 ***

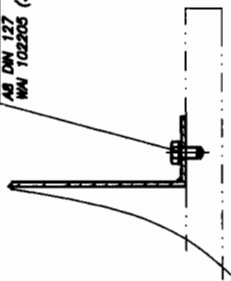
detail Z
M 1:2,5



⑥
fast head screw
M 8x12 DIN 933 8.8
WA 103274 (4x)
spring washer
AS DIN 127
WA 102205 (4x)

detail Y
M 1:2,5

⑦
fast head screw
M 8x50 DIN 933 8.8
WA 100743 (2x)
fast head screw
M 8x12 DIN 933 8.8
WA 103274 (1x)
spring washer
AS DIN 127
WA 102205 (3x)

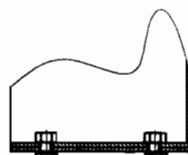


cut X-X
M 1:2,5

B 62 0 050

B 62 0 055

fast head screw
M 8x12 DIN 933 8.8
WA 103274 (4x)
spring washer
AS DIN 127
WA 102205 (4x)
fast pin
M 8 DIN 934 8
WA 102280 (4x)



welding details:

welding method: massive wire S63 ø1.0
filter wire: MZ1
welding gas: argon
preheating temperature: 150°C
interpass temperature: 150°C
admissible distance energy: 150°C
seam quality: rating group: BS
DN 15018, DN 8563 P.3 BS
welding seam inspection: visual control
penetration method: P=100
supersonic inspection: P=100
DN 15018



Welding
Technician
Service Unit

own parts list

turning unit protection
parts 36XT/ST

B 62 8 012

change only with CAD

approved by

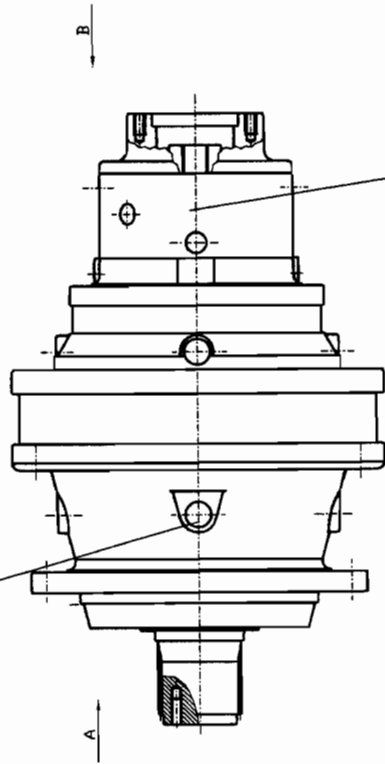
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third party. 3 of 10 pages (page 3)
Rev. 1.0 (1.0.18)

pos	description	ident-no	DIN	change-index	chg. dat	weight	quant
	stock	dimensions	material	valid from	val.unt.		unit
1	rotation bearing protection	B620050				13.000	1.00
	own parts list						Stk
2	pinion cover f. 36 mtr. KPL.	B620055				0.000	1.00
	own parts list						Stk
6	hexagon bolt M 8 x 12 DIN 933 8.8	WAI103274				0.000	9.00
							Stk
7	spring washer A8 DIN 127 VERZ.	WAI102205				0.001	11.00
							Stk
8	hex. nut M8 DIN 934 8. VERZ.	WAI102880				0.000	4.00
							Stk
11	holder BL 6X 50X 119	B620058	1543/EN10029	b	27.01.03	0.300	4.00
	Bl 6x50x119	St37-2					Stk
12	hexagon bolt M 8 x 50 DIN 931 8.8	WAI108743				0.000	2.00
							Stk

description	drawing-no	ID	date	chg.-index	chg-date	val.from	val.unti
turning unit protection partsKPL.36XT/ST	B628012	hbk	27.06.00	c	24.02.04		

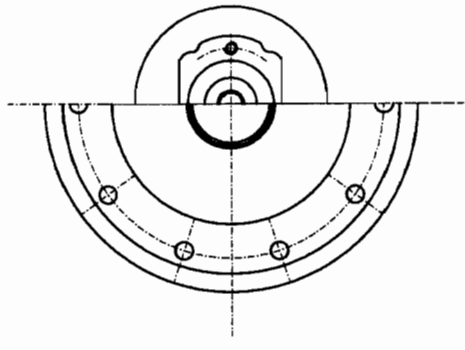
*** Liste beendet am 19/04/04/10.59 ***

lamina
WAI 106712



lamina
WAI 106713
sealing set
WAI 106272

Ansicht A-B VIEW



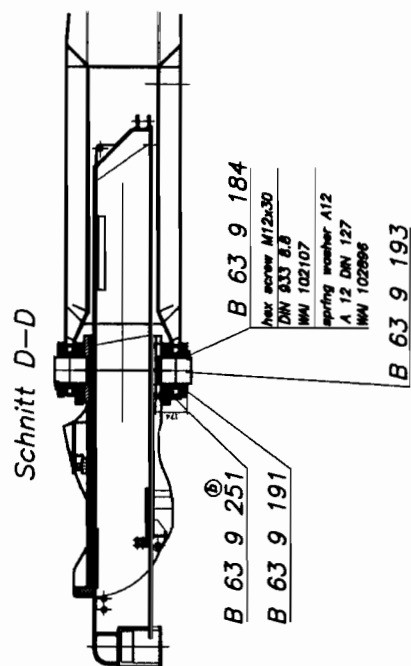
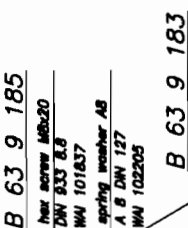
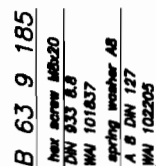
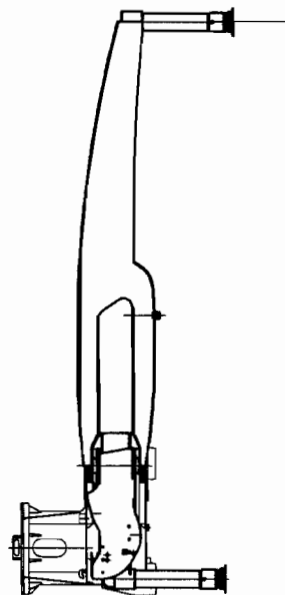
	Waltzinger Baumaschinen Vertrieb und Service GmbH		free dimension tolerance DIN 7168 medium			scale	1:5	weight	00 N
	drawn	check	date	2000/11/10	name	ML	gear box		
			appl.						
	change only with CAD								
base	MODIFICATION	date	name	original	replacement for		WAI 106266		sheet of

PG1602-MFS-45-RA35-13.013

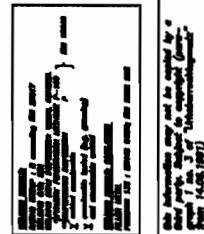
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pos	description	ident-no	DIN	change-index	chg. dat	weight	quant
	stock	dimensions	material	valid from	val.unt.		unit
1	lamina	WAI106712				0.000	4.00
							Stk
2	lamina	WAI106713				0.000	5.00
							Stk
3	sealing set for rotation gearbox 36 mtr	WAI106272				0.000	1.00
							Stk
4	gear 14	WAI106511				10.000	1.00
							Stk
5	gearbox RE040.11201	WAI106748				140.000	1.00
							Stk
6	cap RP100	WAI106749				0.000	1.00
							Stk
7	gauge LL301	WAI106750				0.004	1.00
							Stk
8	breather FS020	WAI106751				1.500	1.00
							Stk

description	drawing-no	ID	date	chg.-index	chg-date	val.from	val.unti
gearbox PG1602-MFS SOM	WAI106266	Mi	08.03.01				



Schnitt B-B

[illegible]

pos	description	ident-no	DIN	change-index	chg. dat	weight	quant
	stock	dimensions	material	valid from	val.unt.		unit
1	front right stabilizer 32/36XXT cpl.	B639170		b	03.11.03	0.000	1.00
	own parts list						Stk
2	front left stabilizer 32/36XXT cpl.	B639180		b	03.11.03	0.000	1.00
	own parts list						Stk
3	rear right stabilizer 32/36XXT cpl.	B639190		a	02.12.03	820.000	1.00
	own parts list						Stk
4	rear left stabilizer 32/36XXT cpl.	B639210		a	02.12.03	820.000	1.00
	own parts list						Stk
7	pin 35 x 124	B610020	1013			1.000	6.00
		Rd 40 x 130	C40				Stk
8	pin	B639183	1017			0.500	2.00
		Rd 35 x 92.5	ST52-2				Stk
9	embed plate	B639184	1017	a	07.11.02	0.900	4.00
		Fl 12x140x65	St37-2				Stk
10	embed plate	B639185	1017			0.500	2.00
		Fl 12x100x55	St37-2				Stk
11	bushing	B639191	2448			2.300	4.00
		Ro D159x12.5	STE770				Stk

description	drawing-no	ID	date	chg.-index	chg-date	val.from	val.unti
outrigger 32/36 xxt cpl	B639150	Mi	04.01.01	b	31.10.03		

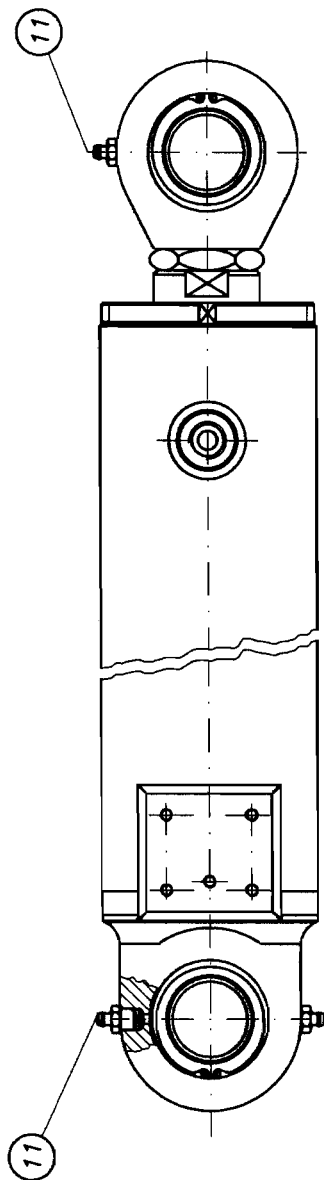
pos	description	ident-no	DIN	change-index	chg. dat	weight	quant
	stock	dimensions	material	valid from	val.unt.		unit
12	bushing	B639251	DIN 2448			1.500	4.00
		Rohr D159*12.5	STE770				Stk
13	pin 140 x 194	B639193	1013	b	26.02.04	23.500	4.00
		Rd D150x200	42CrMo4V				Stk
14	transport savety device	B639197				0.000	2.00
	own parts list						Stk
15	transport savety device	B639207				0.000	2.00
	own parts list						Stk
20	swing cylinder cpl.	B639246				155.000	4.00
	own parts list						Stk
21	split pin 8 x 63 VERZ. DIN 94	WAI102875				0.000	12.00
							Stk
22	hexagon bolt M 8 x 20	WAI101837				0.000	4.00
							Stk
23	spring washer A8 DIN 127 VERZ.	WAI102205				0.001	4.00
							Stk
24	hex. bolt M12x30 DIN 933 8.8	WAI102107				0.039	8.00
							Stk

description	drawing-no	ID	date	chg.-index	chg-date	val.from	val.unt
outrigger 32/36 xxt cpl	B639150	MI	04.01.01	b	31.10.03		

pos	description	ident-no	DIN	change-index	chg. dat	weight	quant
	stock	dimensions	material	valid from	val.unt.		unit

25	spring washer A12 DIN 127 VERZ.	WAI102896				0.000	8.00
							stk
26	bracket	B639241				1.500	2.00
	own parts list						stk

description	drawing-no	ID	date	chg.-index	chg-date	val.from	val.unti
outrigger 32/36 xxt cpl	B639150	Mi	04.01.01	b	31.10.03		



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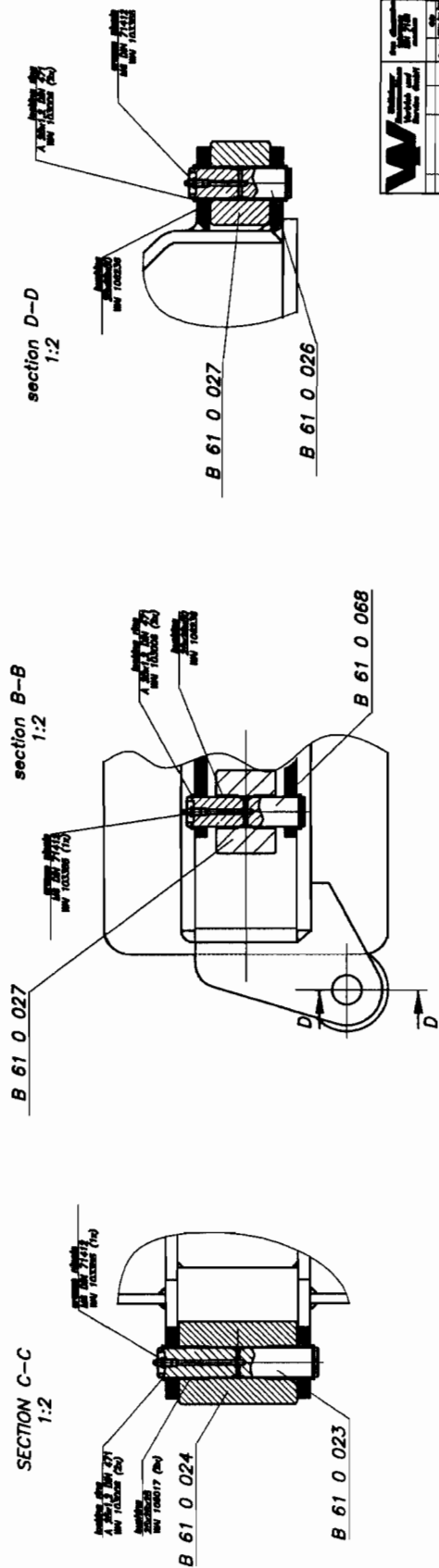
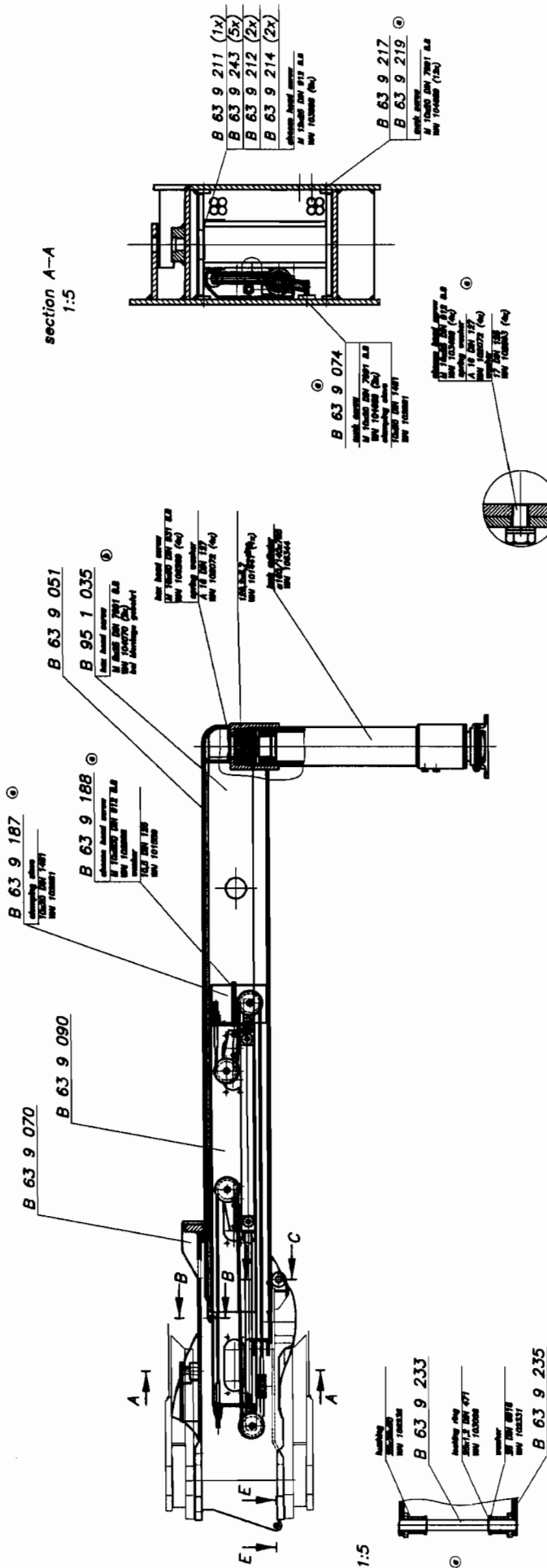
pos	description	ident-no	DIN	change-index	chg. dat	weight	quant
	stock	dimensions	material	valid from	val.unt.		unit
1	joint bearing	WAI103626				1.500	2.00
							Stk
2	clamping ring	WAI106780				0.017	4.00
							Stk
3	set screw M 6 x 8	WAI103646				0.000	1.00
							Stk
4	piston	WAI106781				0.000	1.00
					Stk		
5	housing	WAI106782				0.000	1.00
					Stk		
6	piston rod	WAI106783				0.000	1.00
							Stk
7	head for drive cylinder	WAI106784				0.000	1.00
							Stk
8	piston nut	WAI106785				0.000	1.00
							Stk
9	piston head	WAI106786				0.000	1.00
							Stk

description	drawing-no	ID	date	chg.-index	chg-date	val.from	val.unti
swing cylinder 80/50 x 305	WAI106210	Mi	26.03.01				

pos	description	ident-no	DIN	change-index	chg. dat	weight	quant
	stock	dimensions	material	valid from	val.unt.		unit

10	SEALING SET FOR SWING CYLINDER 32 xx	WAI106574				0.000	1.00
							stk
11	grease nipple H1 M10 X 1 DIN 71412	WAI100805				0.005	3.00
							stk

description	drawing-no	ID	date	chg.-index	chg-date	val.from	val.unti
swing cylinder 80/50 x 305	WAI106210	Mi	26.03.01				



front right stabilizer 32/36 XXT cpl.	
B 63 9 170	

pos	description	ident-no	DIN	change-index	chg. dat	weight	quant
	stock	dimensions	material	valid from	val.unt.		unit
1	teleopic 32/36 XXT tooling	B639051				314.000	1.00
	own parts list						Stk
2	outrigger XXT tooled	B639070		a	31.10.03	216.000	1.00
	own parts list						Stk
3	synchron cylinder cpl.	B639090				0.000	1.00
	own parts list						Stk
4	pin 25 x 136, 3p206	B610023	669			0.500	1.00
		Rd 25 x 140	St50-2K				Stk
5	roller 70 x 100, 2H105	B610024	669			2.500	1.00
		Rd 70 x 105	St50-2K				Stk
6	pin 25 x 085 4p201	B610026	669			0.320	1.00
		Rd 25 x 90	St50-2K				Stk
7	roller 70 x 050, 4H102	B610027	669			0.800	2.00
		Rd 70 x 55	St50-2K				Stk
9	pin 25 x 100	B610068	669			0.500	1.00
		Rd 25x105	St50-2K				Stk
10	holder for rope	B639074				0.500	1.00
	own parts list						Stk

description	drawing-no	ID	date	chg.-index	chg-date	val.from	val.until
front right stabilizer 32/36XTT cpl.	B639170	M1	04.01.01	b	03.11.03		

pos	description	ident-no	DIN	change-index	chg. dat	weight	quant
	stock	dimensions	material	valid from	val.unt.		unit
11	strip	B639211	1017			1.160	1.00
		Fl 70x15x1190	St52-3				Stk
12	spacer plate 2,0 mm	B639212	1541			0.960	2.00
		Bl 2x70x880	St52-3				Stk
13	spacer plate 2,0 mm	B639214	1541			0.120	2.00
		Bl 2x70x110	St52-3				Stk
14	guide profil	B639217				0.000	4.00
							Stk
15	sheet	B639243	1541/EN10121			0.000	5.00
		Bl 1x70x150	S355J2G3				Stk
20	jack cylinder	WA1106344		a	29.09.03	150.000	1.00
	own parts list						Stk
21	hexagon bolt M16 x 50	WA1106269				0.167	4.00
							Stk
22	spring washer A16	WA1102072				0.008	8.00
							Stk
23	bushing CD025-028025	WA1105017				0.000	2.00
							Stk

description	drawing-no	ID	date	chg.-index	chg-date	val.from	val.unti
front right stabilizer 32/36XXT cpl.	B639170	Mi	04.01.01	b	03.11.03		

pos	description	ident-no	DIN	change-index	chg. dat	weight	quant
	stock	dimensions	material	valid from	val.unt.		unit
24	locking ring A 25 X 1.2 DIN 471	WAI103006				0.000	6.00
							Stk
25	grease nipple M6 DIN 71412	WAI103355				0.000	3.00
							Stk
26	bushing DU 25 X 28 X 50	WAI106236				0.000	4.00
							Stk
28	cylinder head screw M 12 x 25	WAI103698				0.000	5.00
							Stk
29	sunk screw M 10 x 20	WAI104689				0.000	14.00
							Stk
30	housing right	B639187	1543/EN10029			0.000	1.00
		Bl 3x269x356	Alu				Stk
31	pipe	B639188	2391			0.100	1.00
		Rohr 15x2x180	S235J2G3				Stk
32	washer 10.5	WAI101559				0.003	1.00
							Stk
33	clamping sleeve 10 x 20	WAI102881				0.000	2.00
							Stk

description	drawing-no	ID	date	chg.-index	chg-date	val.from	val.unti
front right stabilizer 32/36XXT cpl.	B639170	Mi	04.01.01	b	03.11.03		

pos	description	ident-no	DIN	change-index	chg. dat	weight	quant
	stock	dimensions	material	valid from	val.unt.		unit

34	cheese head screw M10 x 200	WAI102858				0.010	1.00
							Stk
35	plate	B639219	1541			0.000	4.00
		Bl 30x320x1	S235 J2G3				Stk
36	O-ring 129,2 x 5,7	WAI101441				0.000	1.00
							Stk
37	shaft	B639233	669	A	06.05.02	0.000	1.00
		Rd 25x 290	S235J2G3				Stk
38	roller	B639235	1013			0.200	2.00
		Rd50x60	S235J2G3				Stk
39	cheese head screw M 16 x 25	WAI103488				0.000	4.00
							Stk
40	washer 17, DIN 125	WAI102893				0.000	4.00
							Stk
41	washer HV25	WAI102331				0.000	2.00
							Stk
42	locking ring A 25 X 1.2 DIN 471	WAI103006				0.000	2.00
							Stk

description	drawing-no	ID	date	chg.-index	chg-date	val.from	val.unti
front right stabilizer 32/36XXT cpl.	B639170	Mi	04.01.01	b	03.11.03		

pos	description	ident-no	DIN	change-index	chg. dat	weight	quant
	stock	dimensions	material	valid from	val.unt.		unit
43	side cover 36 xxt telescope	B951035	EN10029	b	22.03.04	6.500	1.00
		Bl 3x255,5x2794	Alu				Stk
44	sunk screw M 8 x 25	WAI104070				0.000	2.00
							Stk

description	drawing-no	ID	date	chg.-index	chg-date	val.from	val.unti
front right stabilizer 32/36XT cpl.	B639170	Mi	04.01.01	b	03.11.03		

pos	description	ident-no	DIN	change-index	chg. dat	weight	quant
	stock	dimensions	material	valid from	val.unt.		unit
1	piston	WAI106770				0.000	1.00
2	sealing kit for front and rear	WAI104040			stk	0.000	1.00
	vertical cylinder						stk
3	set screw	WAI106771				0.000	1.00
							stk
4	piston rod	WAI106772				0.000	1.00
							stk
5	cylinder	WAI106773				0.000	1.00
							stk
6	piston nut	WAI106774				0.000	1.00
							stk
7	hex head screw	WAI106775				0.000	1.00
							stk
8	washer	WAI106776				0.000	2.00
							stk
9	lock nut	WAI106777				0.000	1.00
							stk

description	drawing-no	ID	date	chg.-index	chg-date	val.from	val.unti
jack cylinder	WAI106344	Mi	26.03.01				

pos	description	ident-no	DIN	change-index	chg. dat	weight	quant
	stock	dimensions	material	valid from	val.unt.		unit

10	foot	WA1106778				0.000	1.00
							stk

description	drawing-no	ID	date	chg.-index	chg-date	val.from	val.unti
jack cylinder	WA1106344	M1	26.03.01				

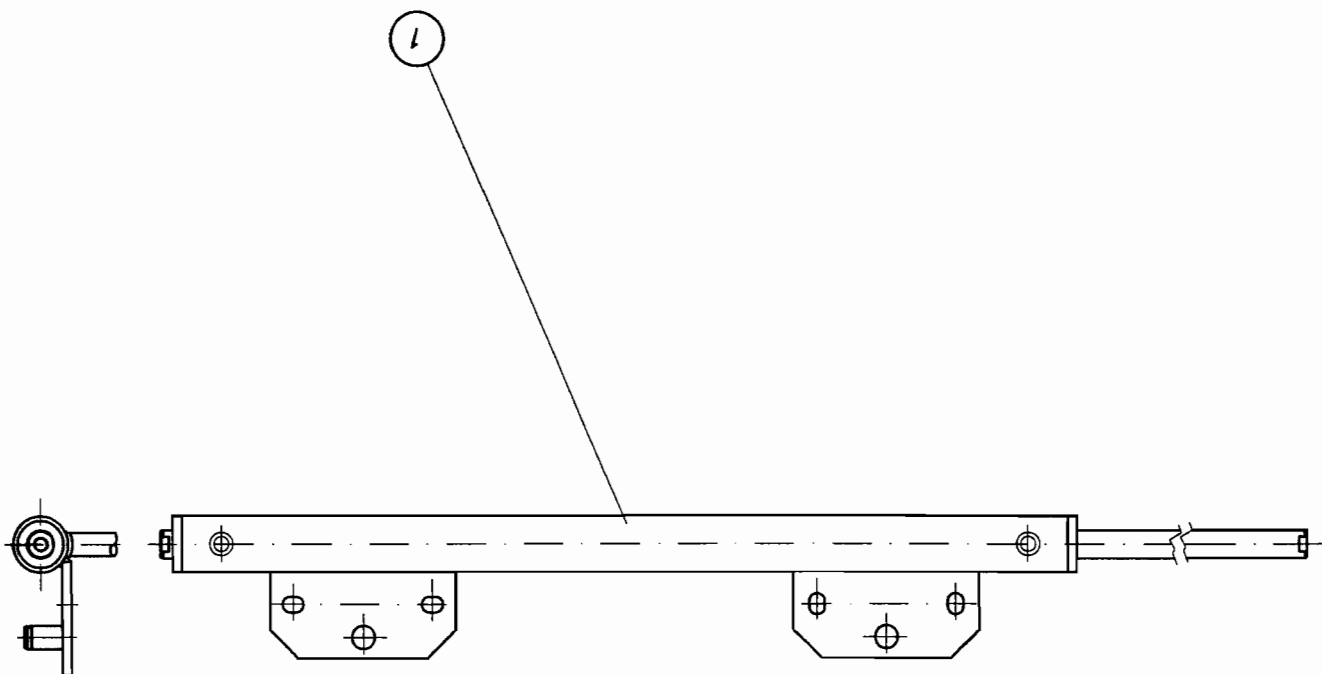
pos	description	ident-no	DIN	change-index	chg. dat	weight	quant
	stock	dimensions	material	valid from	val.unt.		unit
1	cover cpl.	B639085				0.000	1.00
	own parts list						Stk
2	fork	B639082	1014			1.000	2.00
		VK 50x50x115	St52-3				Stk
3	rope roller	B639084				0.020	4.00
		Rd 120x25	PA6+MOS2				Stk
4	pin 25 x 050	B639086	669			0.250	2.00
		Rd 25x55	St50-2K				Stk
10	synchron cylinder 50 x 30 x 800 St36	WAI106512				0.000	1.00
	own parts list						Stk
11	rope 8mm complete, L=2750 mm	WAI106548				0.000	2.00
							Stk
12	washer 25, DIN 125	WAI103298				0.000	4.00
							Stk
13	locking ring A 25 X 1.2 DIN 471	WAI103006				0.000	6.00
							Stk
14	bushing CD025-028025	WAI105017				0.000	4.00
							Stk

description	drawing-no	ID	date	chg.-index	chg-date	val.from	val.unti
synchron cylinder cpl.	B639090	Mi	14.12.00				

pos	description	ident-no	DIN	change-index	chg. dat	weight	quant
	stock	dimensions	material	valid from	val.unt.		unit
15	conical spring washer	WAI100506				0.000	16.00
							stk
16	nut M16 DIN 934	WAI101555				0.000	2.00
							stk
17	cheese head screw M 16 x 40	WAI102859				0.000	2.00
							stk
18	washer DIN 6916 17	WAI101558				0.020	1.00
							stk
19	cover plate	B639087				0.500	2.00
	own parts list						stk
20	countersunk screw	WAI103176				0.000	8.00
							stk

description	drawing-no	ID	date	chg.-index	chg-date	val.from	val.unti
synchron cylinder cpl.	B639090	M1	14.12.00				

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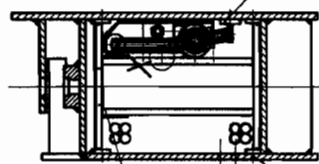
[illegible]

pos	description	ident-no	DIN	change-index	chg. dat	weight	quant
	stock	dimensions	material	valid from	val.unt.		unit

1	sealing set for synchron cylinder	WAI106787				0.000	1.00
							stk

description	drawing-no	ID	date	chg.-index	chg-date	val.from	val.unti
synchron cylinder 50 x 30 x 800 St36	WAI106512	M1	26.03.01				

Schnitt A-A
1:5



B 63 9 211 (1x)
B 63 9 243 (5x)
B 63 9 212 (2x)
B 63 9 214 (2x)

Seitenbohrung
A 18 DIN 913 A3
mit 10x10mm (2x)

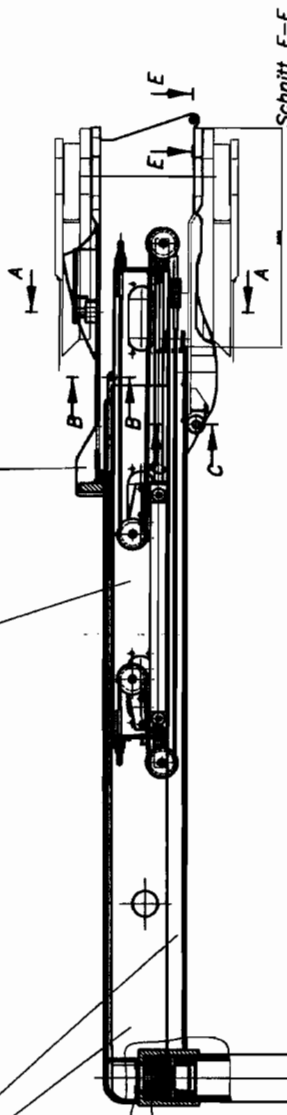
B 63 9 217
B 63 9 219
Seitenbohrung
A 18 DIN 913 A3
mit 10x10mm (1x)

B 63 9 074
A 18 DIN 913 A3
mit 10x10mm (2x)
Seitenbohrung
A 18 DIN 913 A3
mit 10x10mm (1x)

B 63 9 041
B 95 1 036
A 18 DIN 913 A3
mit 10x10mm (2x)
Seitenbohrung
A 18 DIN 913 A3
mit 10x10mm (1x)

A 18 DIN 913 A3
mit 10x10mm (2x)
Seitenbohrung
A 18 DIN 913 A3
mit 10x10mm (1x)

B 63 9 090
B 63 9 071

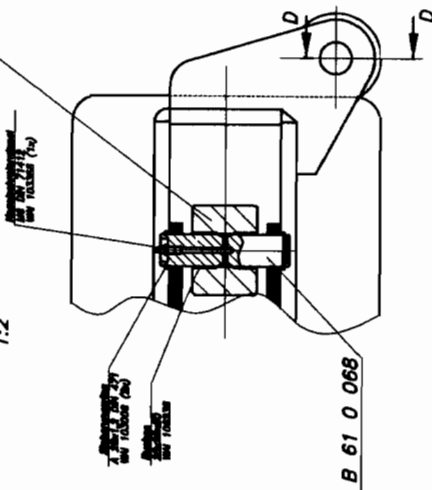


Schnitt E-E
1:5

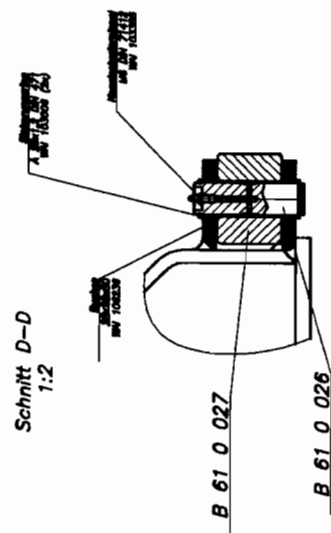
B 63 9 233
A 18 DIN 913 A3
mit 10x10mm (2x)
Seitenbohrung
A 18 DIN 913 A3
mit 10x10mm (1x)
B 63 9 235
A 18 DIN 913 A3
mit 10x10mm (2x)
Seitenbohrung
A 18 DIN 913 A3
mit 10x10mm (1x)

Schnitt B-B
1:2

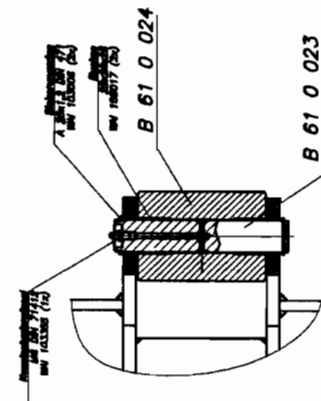
B 61 0 027



Schnitt D-D
1:2



Schnitt C-C
1:2



Werkstoff	Stahl	Material	Stahl
Abmessungen	1100/712	Abmessungen	1100/712
Abstützung vorne links 32/36 XXT kpl.		Abstützung vorne links 32/36 XXT kpl.	
B 63 9 180		B 63 9 180	

pos	description	ident-no	DIN	change-index	chg. dat	weight	quant
	stock	dimensions	material	valid from	val.unt.		unit

1	telescope 32/36 XXT tooling	B639041				314.000	1.00
	own parts list						Stk
2	outrigger XXT left tooled	B639071		a	31.10.03	216.000	1.00
	own parts list						Stk
3	synchron cylinder cpl.	B639090				0.000	1.00
	own parts list						Stk
4	pin 25 x 136, 3P206	B610023	669			0.500	1.00
		Rd 25 x 140	St50-2K				Stk
5	roller 70 x 100, 2H105	B610024	669			2.500	1.00
		Rd 70 x 105	St50-2K				Stk
6	pin 25 x 085 4P201	B610026	669			0.320	1.00
		Rd 25 x 90	St50-2K				Stk
7	roller 70 x 050, 4H102	B610027	669			0.800	2.00
		Rd 70 x 55	St50-2K				Stk
9	pin 25 x 100	B610068	669			0.500	1.00
		Rd 25x105	St50-2K				Stk
10	holder for rope	B639074				0.500	1.00
	own parts list						Stk

description	drawing-no	ID	date	chg.-index	chg-date	val.from	val.unti
front left stabilizer 32/36XTT cpl.	B639180	Mi	04.01.01	b	03.11.03		

pos	description	ident-no	DIN	change-index	chg. dat	weight	quant
	stock	dimensions	material	valid from	val. unt.		unit
11	strip	B639211	1017			1.160	1.00
		F1 70x15x1190	St52-3				stk
12	spacer plate 2,0 mm	B639212	1541			0.960	2.00
		B1 2x70x880	St52-3				stk
13	spacer plate 2,0 mm	B639214	1541			0.120	2.00
		B1 2x70x110	St52-3				stk
14	guide profil	B639217				0.000	4.00
							stk
15	sheet	B639243	1541/EN10121			0.000	5.00
		B1 1x70x150	S355J2G3				stk
20	jack cylinder	WAI106344		a	29.09.03	150.000	1.00
	own parts list						stk
21	hexagon bolt M16 x 50	WAI106269				0.167	4.00
							stk
22	spring washer A16	WAI102072				0.008	8.00
							stk
23	bushing CD025-028025	WAI105017				0.000	2.00
							stk

description	drawing-no	ID	date	chg.-index	chg-date	val.from	val.unti
front left stabilizer 32/36XXT cpl.	B639180	M1	04.01.01	b	03.11.03		

pos	description	ident-no	DIN	change-index	chg. dat	weight	quant
	stock	dimensions	material	valid from	val.unt.		unit

24	locking ring A 25 X 1.2 DIN 471	WAI103006				0.000	6.00
							Stk
25	grease nipple M6 DIN 71412	WAI103355				0.000	3.00
							Stk
26	bushing DU 25 X 28 X 50	WAI106236				0.000	4.00
							Stk
28	cylinder head screw M 12 x 25	WAI103698				0.000	5.00
							Stk
29	sunk screw M 10 x 20	WAI104689				0.000	14.00
							Stk
30	housing left	B639186	1543/EN10029			0.000	1.00
		B1 3x269x356	Alu				Stk
31	pipe	B639188	2391			0.100	1.00
		Rohr 15x2x180	S235J2G3				Stk
32	washer 10.5	WAI101559				0.003	1.00
							Stk
33	clamping sleeve 10 x 20	WAI102881				0.000	2.00
							Stk

description	drawing-no	ID	date	chg.-index	chg-date	val.from	val.unti
front left stabilizer 32/36XXT cpl.	B639180	M1	04.01.01	b	03.11.03		

pos	description	ident-no	DIN	change-index	chg. dat	weight	quant
	stock	dimensions	material	valid from	val.unt.		unit

34	cheese head screw M10 x 200	WAI102858				0.010	1.00
							stk
35	plate	B639219	1541			0.000	4.00
		B1 30x320x1	S235 J2G3				stk
36	O-ring 129,2 x 5,7	WAI101441				0.000	1.00
							stk
37	shaft	B639233	669	A	06.05.02	0.000	1.00
		Rd 25x 290	S235J2G3				stk
38	roller	B639235	1013			0.200	2.00
		Rd50x60	S235J2G3				stk
39	cheese head screw M 16 x 25	WAI103488				0.000	4.00
							stk
40	washer 17, DIN 125	WAI102893				0.000	4.00
							stk
41	washer HV25	WAI102331				0.000	2.00
							stk
42	locking ring A 25 X 1.2 DIN 471	WAI103006				0.000	2.00
							stk

description	drawing-no	ID	date	chg.-index	chg-date	val.from	val.unti
front left stabilizer 32/36XXT cpl.	B639180	M1	04.01.01	b	03.11.03		

pos	description	ident-no	DIN	change-index	chg. dat	weight	quant
	stock	dimensions	material	valid from	val.unt.		unit
43	side cover 36 xxt telescope	B951036	EN10029	b	22.03.04	6.500	1.00
		B1 3x255,5x2794	ALU				stk
44	sunk screw M 8 x 25	WAI104070				0.000	2.00
							stk

description	drawing-no	ID	date	chg.-index	chg-date	val.from	val.unti
front left stabilizer 32/36XXT cpl.	B639180	Mi	04.01.01	b	03.11.03		

WAITZINGER

89231 Neu-Ulm

S T Ü C K L I S T E N - D R U C K

19/04/04-11.01 Mi

Seite: 1

pos	description	ident-no	DIN	change-index	chg. dat	weight	quant
	stock	dimensions	material	valid from	val.unt.		unit
1	rear outrigger XXT 36/32 right	B639160				655.000	1.00
	own parts list						Stk
2	cover for oiltank D236 X 27 36XT	B610033	1747			1.800	2.00
		RD 240x30	A199				Stk
3	star for oilcover FL 15X 220X 220	B610034	1017			2.000	2.00
		Fl 220x220x15	S235JR				Stk
4	O-ring 217x5, No. A0120.371	WAI106011				0.000	2.00
							Stk
5	cheese head screw M 16 x 65	WAI103388				0.000	2.00
							Stk
6	u-seal 16,7 x 24 x 1.5T	WAI101572				0.000	2.00
							Stk
7	fuel hose DN 12	WAI103104				0.000	1.00
							Mtr
8	hose clamp 15mm	WAI103103				0.000	2.00
							Stk
10	jack cylinder	WAI106344	a		29.09.03	150.000	1.00
	own parts list						Stk

description	drawing-no	ID	date	chg.-index	chg-date	val.from	val.unti
rear right stabilizer 32/36XT cpl.	B639190	Mi	04.01.01	a	02.12.03		

pos	description	ident-no	DIN	change-index	chg. dat	weight	quant
	stock	dimensions	material	valid from	val.unt.		unit
11	hexagon bolt M16 x 50	WA1106269				0.167	4.00
							stk
12	spring washer A16	WA1102072				0.008	4.00
							stk
13	O-ring 129,2 x 5,7	WA1101441				0.000	1.00
							stk

description	drawing-no	ID	date	chg.-index	chg-date	val.from	val.unti
rear right stabilizer 32/36XXT cpl.	B639190	Mi	04.01.01	a	02.12.03		



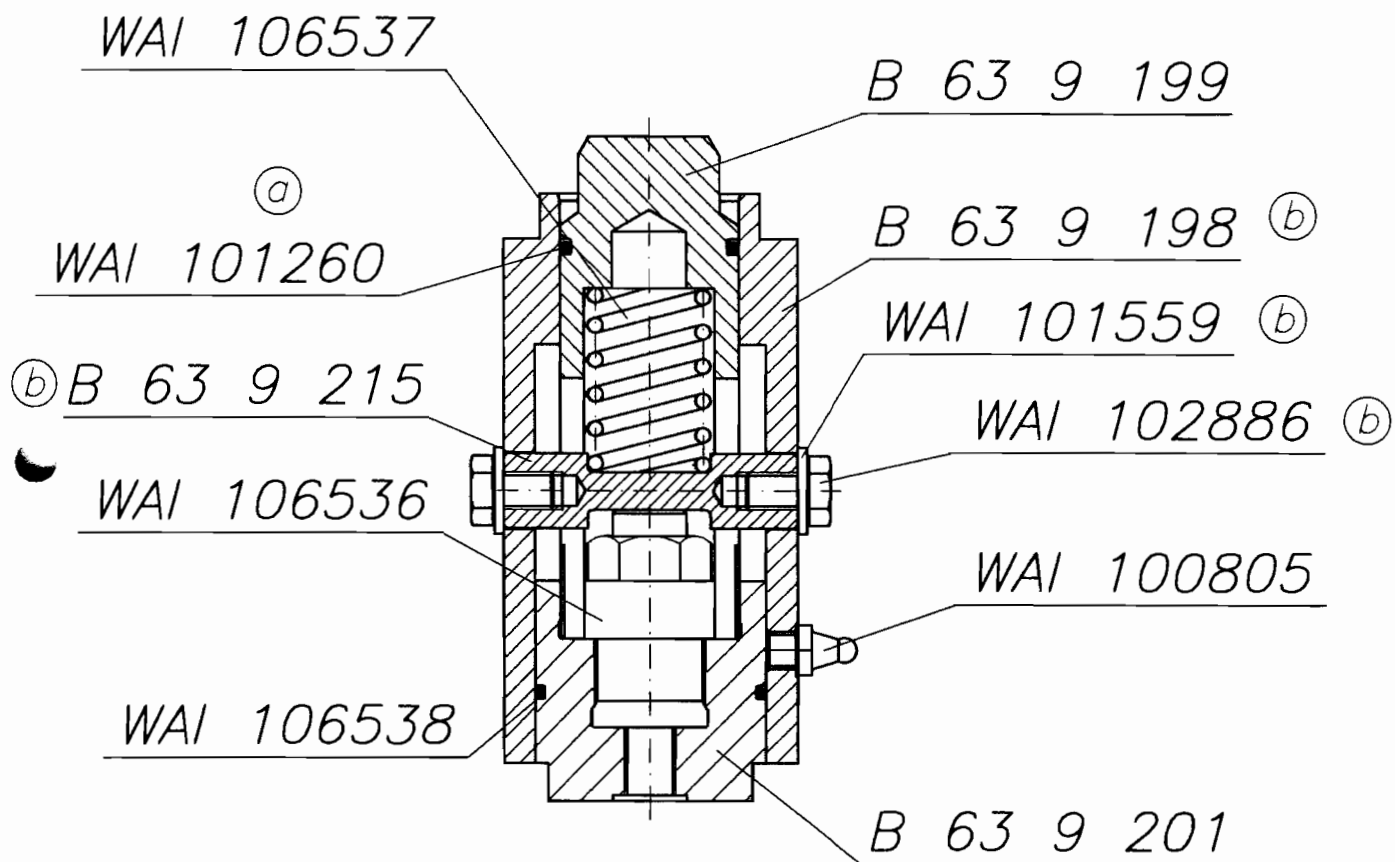
 Wittmann Bauteile für den Bau- und Maschinenbau	 Zeichnungs- Nr. 718	 Name: <u> </u> Datum: <u>12.10.01</u>	Abstützung hinten links 32/36 XXT kpl.	B 63 9 210	Blatt 1

pos	description	ident-no	DIN	change-index	chg. dat	weight	quant
	stock	dimensions	material	valid from	val.unt.		unit
1	rear outrigger XXT 32 left	B639130				655.000	1.00
	own parts list						Stk
2	cover for oiltank D236 X 27 36XT	B610033	1747			1.800	2.00
		RD 240x30	A199				Stk
3	star for oilcover FL 15X 220X 220	B610034	1017			2.000	2.00
		FL 220x220x15	S235JR				Stk
4	O-ring 217x5, No. A0120.371	WAI106011				0.000	2.00
							Stk
5	cheese head screw M 16 x 65	WAI103388				0.000	2.00
							Stk
6	u-seal 16,7 x 24 x 1,5T	WAI101572				0.000	2.00
							Stk
7	fuel hose DN 12	WAI103104				0.000	1.00
							Mtr
8	hose clamp 15mm	WAI103103				0.000	2.00
							Stk
10	jack cylinder	WAI106344	a	29.09.03		150.000	1.00
	own parts list						Stk

description	drawing-no	ID	date	chg.-index	chg-date	val.from	val.unti
rear left stabilizer 32/36XT cpl.	B639210	M1	04.01.01	a	02.12.03		

pos	description	ident-no	DIN	change-index	chg. dat	weight	quant
	stock	dimensions	material	valid from	val.unt.		unit
11	hexagon bolt M16 x 50	WAI106269				0.167	4.00
							stk
12	spring washer A16	WAI102072				0.008	4.00
							stk
13	O-ring 129,2 x 5,7	WAI101441				0.000	1.00
							stk

description	drawing-no	ID	date	chg.-index	chg-date	val.from	val.until
rear left stabilizer 32/36XXT cpl.	B639210	Mi	04.01.01	a	02.12.03		



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 Waitzinger Baumaschinen Vertrieb und Service GmbH				free dimension tolerance DIN 7168 medium		scale 1:2	weight 0 N
						own part list	
						locking device front 36XXT	
						B 63 9 197	sheet of
change only with CAD						replacement for 9M102.16	replacement by
issue	modification	date	name	original			
					drawn	2000/11/14	kr
					chekd.		
					appd.		

WAITZINGER		89231 Neu-Ulm		19/04/04-11.01 Mi		Seite: 1		
S T Ü C K L I S T E N - D R U C K								
pos	description		ident-no	DIN	change-index	chg. dat	weight	quant
	stock		dimensions	material	valid from	val.unt.		unit
1	pipe	B639198	2448	c		16.02.04	0.000	1.00
		Ro D82.5x20x155	St52-3					Stk
2	bolt	B639199	1013	a		17.09.03	0.000	1.00
		Rd 50x135	St52-3					Stk
3	nut	B639201	1013	a		17.12.02	0.000	1.00
		Rd 70	St52-3					Stk
4	grease nipple H1 M10 X 1 DIN 71412	WAI100805					0.005	1.00
								Stk
5	pressure spring	WAI106537					0.000	1.00
								Stk
6	cylinder	WAI106536					0.000	1.00
								Stk
7	O-ring 56.74x3	WAI106538					0.000	1.00
								Stk
8	O-ring	WAI101260					0.000	1.00
								Stk
9	bolt	B639215	1013				0.150	1.00
		Rd 20x80	S355J2G3					Stk

description		drawing-no	ID	date	chg.-index	chg-date	val.from	val.unti
transport saavety device		B639197	ek	04.12.00	b	14.10.03		

S T Ü C K L I S T E N - D R U C K

pos	description	ident-no	DIN	change-index	chg. dat	weight	quant
	stock	dimensions	material	valid from	val.unt.		unit

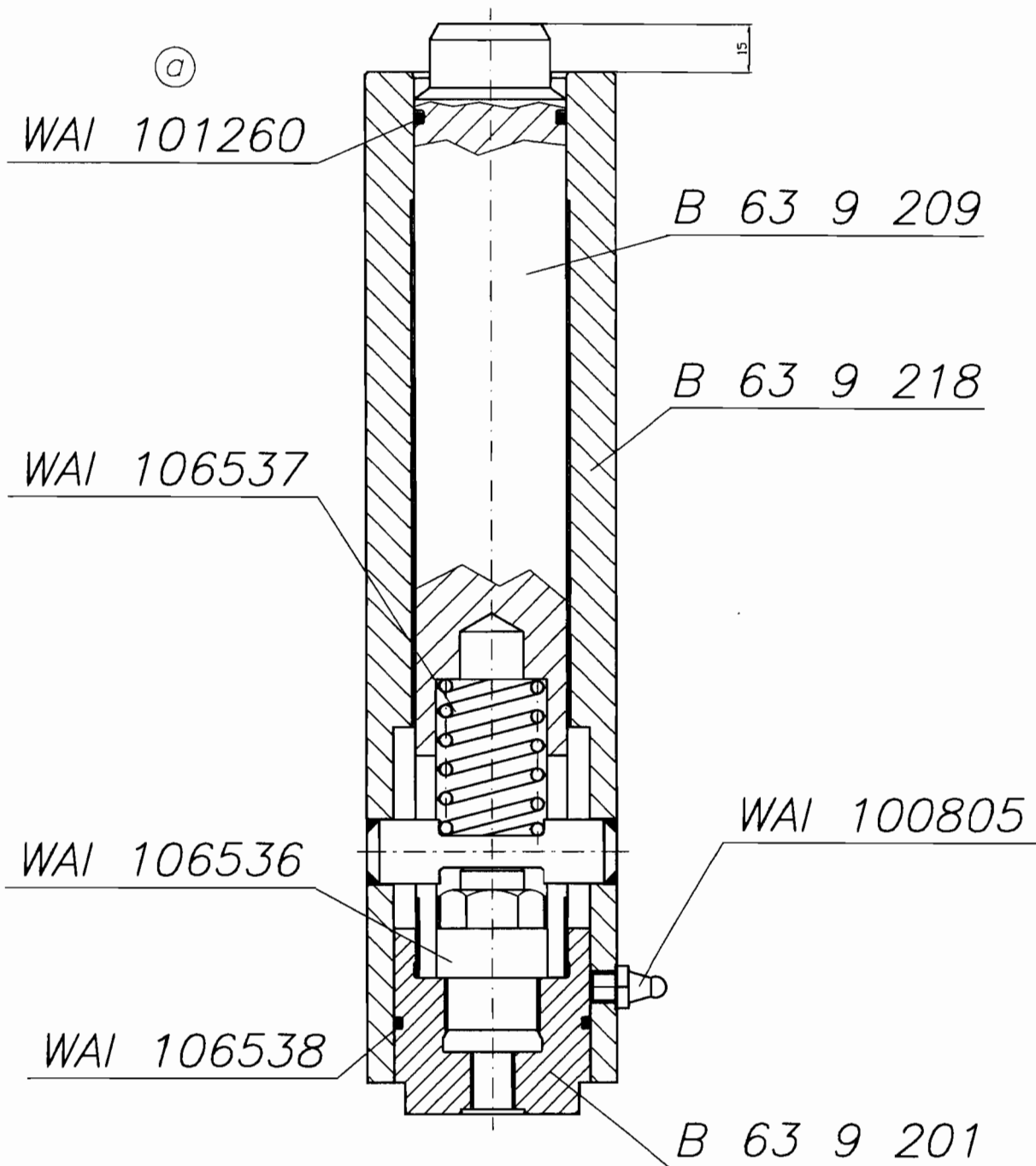
10	hexagon bolt M10 x 16	WAI102886				0.000	2.00
							stk
11	washer 10.5	WAI101559				0.003	2.00
							stk

description	drawing-no	ID	date	chg.-index	chg-date	val.from	val.unt
transport savety device	B639197	ek	04.12.00	b	14.10.03		

*** Liste beendet am 19/04/04/11.01 ***

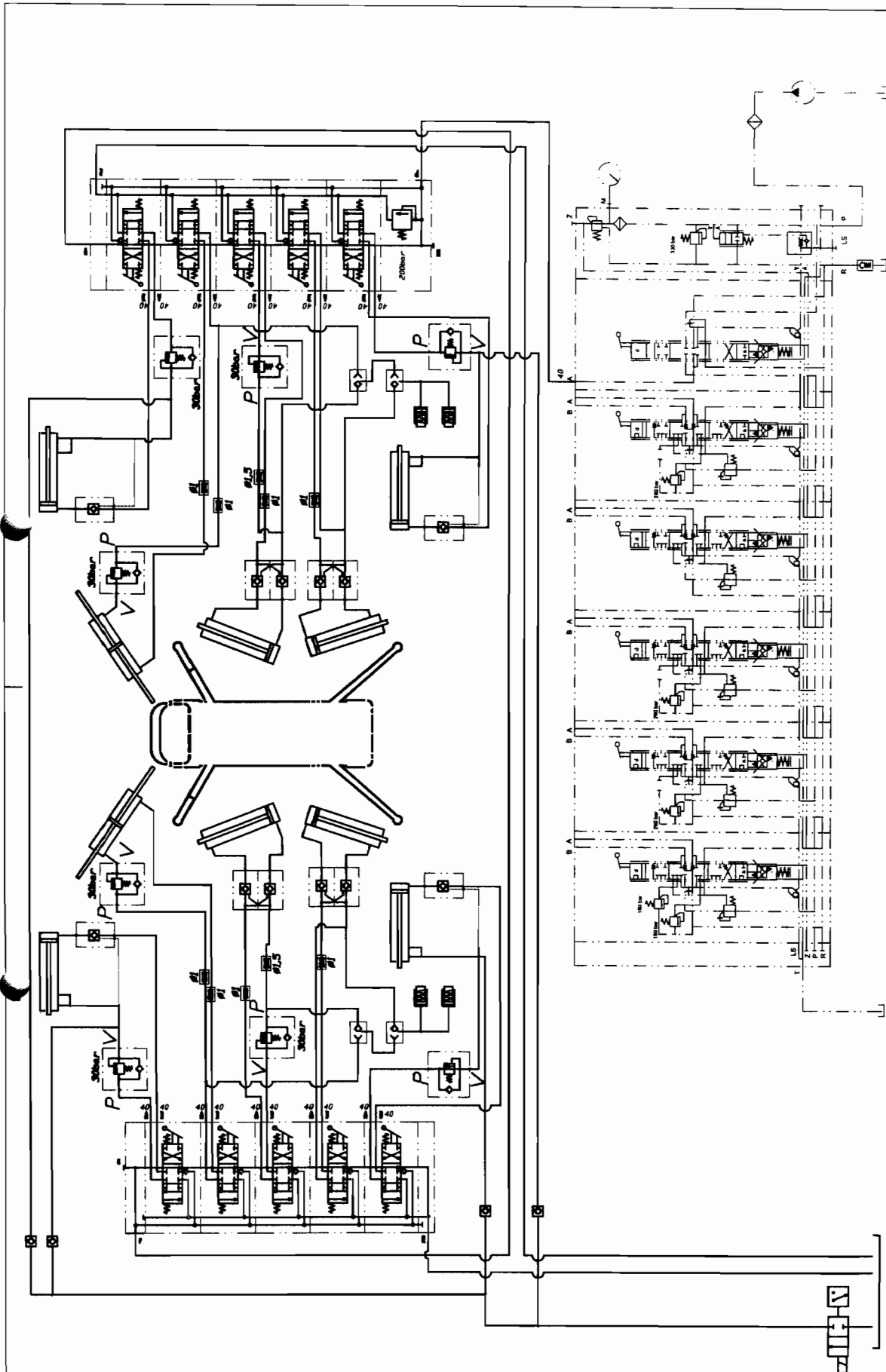
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	stock	dimensions	material	valid from	val. unt.		unit
1	pipe cpl.	B639218				0.000	1.00
	own parts list						Stk
2	bolt	B639209	1013	a	17.09.03	0.000	1.00
		Rd 50x300	St52-3				Stk
3	nut	B639201	1013	a	17.12.02	0.000	1.00
		Rd 70	St52-3				Stk
4	grease nipple H1 M10 X 1 DIN 71412	WAI100805				0.005	1.00
							Stk
5	pressure spring	WAI106537				0.000	1.00
							Stk
6	cylinder	WAI106536				0.000	1.00
							Stk
7	O-ring 56.74x3	WAI106538				0.000	1.00
							Stk
8	O-ring	WAI101260				0.000	1.00
							Stk

description	drawing-no	ID	date	chg.-index	chg-date	val.from	val.unti
transport savety device	B639207	ek	04.12.00	a	17.09.03		



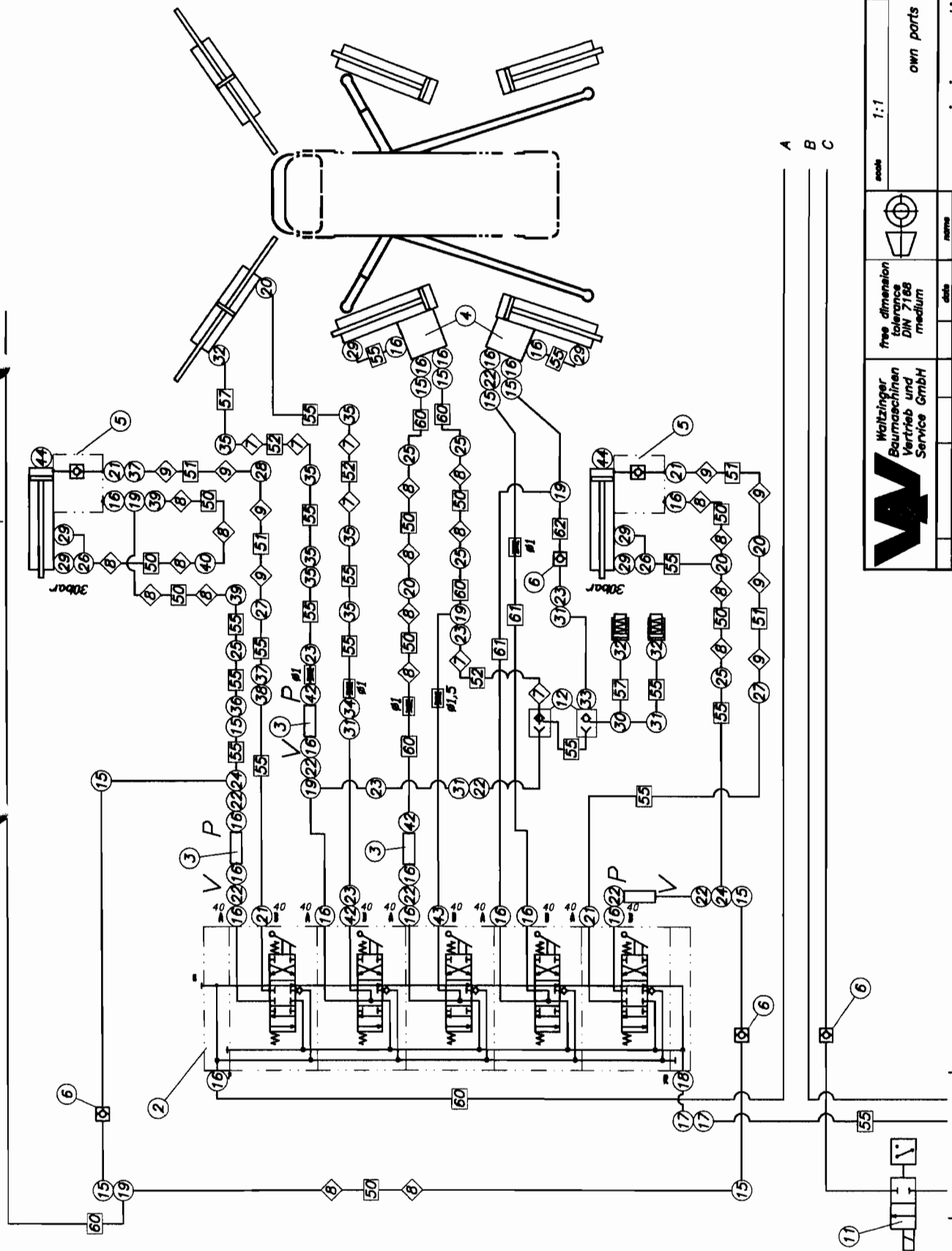
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				Waitzinger Baumaschinen Vertrieb und Service GmbH		free dimension tolerance DIN 7168 medium				scale 1:2		weight 0 N	
										own part list			
						date		name		locking device front 36XXT			
						drawn 2000/11/14		kr					
						checkd.							
						appd.							
						change only with CAD				B 63 9 207		sheet	
												of	
issue		modification		date		name		original		replacement for 9M102.16		replacement by	



		free dimension tolerance DIN 7163 medium		scale 1:2	weight
drawn	date 2001/06/12	name M	own parts list		
check			piping diagram		
approved					
issue	02/02/02	name M	change only with CAD		
MODIFICATION			B 72 9 011		
			replacement for		
			sheet		
			of		

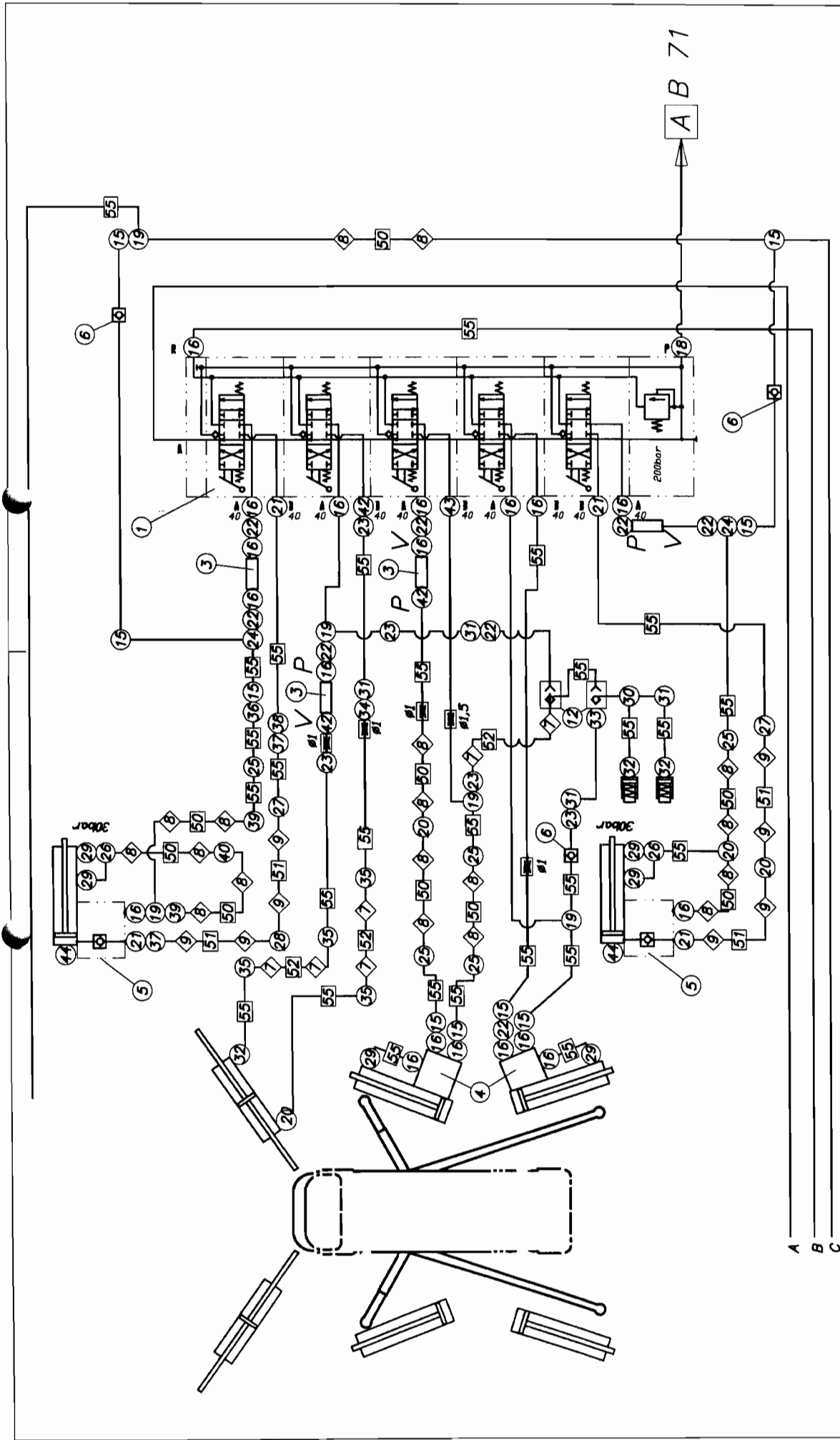
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 Waltzinger Baumaschinen Vertrieb und Service GmbH	free dimension tolerance DIN 7168 medium		scale	1:1	weight
			name	own parts list	
	date	drawn	checked	approved	change only with CAD
	date	name	original	replacement for	sheet 1 of 2

piping diagram
 outrigger 369 XXT

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 from 14.06.1991)

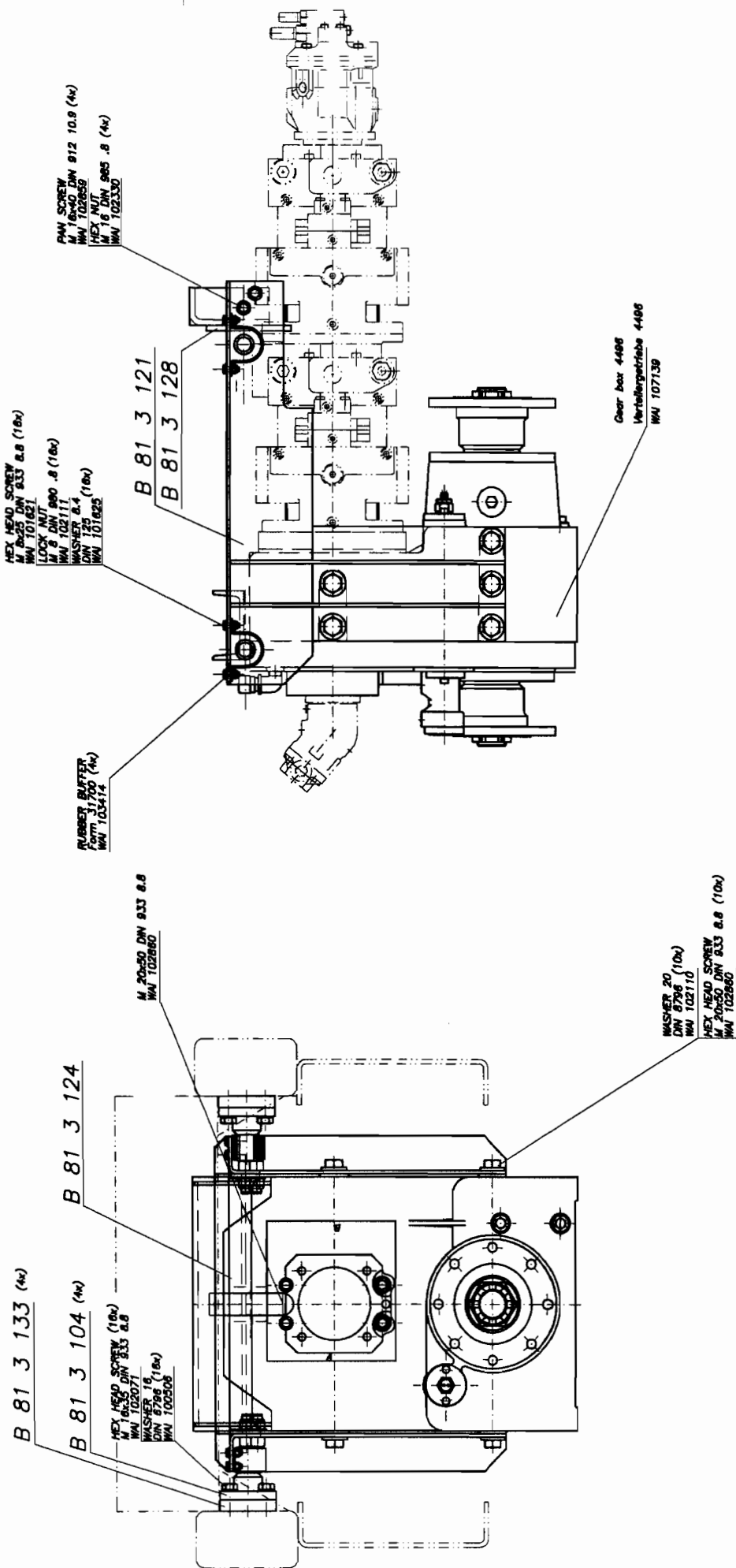


55		scale	1:1	weight	own parts list	
		free dimension	tolerance	DIN 7168	medium	name
drawn	2021/07/27	date	2021/07/27	date	2021/07/27	name
checked		date		date		name
approved		date		date		name
change only with CAD		B 72 9 011		replacement for		replacement by
sheet 2		of 2				

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pos	description	ident-no	DIN	change-index		chg. dat	weight	quant
				valid from	val.unt.			
	stock	dimensions	material					unit
3	valve SVC 46 F-30	WAI106335				0.000		6.00
								Stk
4	pilot operated twin check valve	WAI106410				0.000		4.00
								Stk
5	valve RHC 31	WAI106698				0.000		4.00
								Stk
12	valve WV 8-S	WAI105212				0.000		4.00
								Stk
44	socket head port plugs M24x1.5	WAI106699				0.043		4.00
								Stk

description		drawing-no	ID	date	chg.-index	chg-date	val.from	val.unti
piping diagram 36XXt boom		B729011R1	HG	20.03.02	a	29.09.03		



Scale 1:5		Sheet	
own parts list		Sheet	
GEAR BOX ASSEMBLY		Sheet	
4496		Sheet	
B 81 4 077		Sheet	
REPLACEMENT FOR		REPLACEMENT BY	
CHANGE ONLY WITH CAD		CHANGE ONLY WITH CAD	
DATE		DATE	
BY		BY	
CHECKED		CHECKED	
APPROVED		APPROVED	
DATE		DATE	
BY		BY	
CHECKED		CHECKED	
APPROVED		APPROVED	

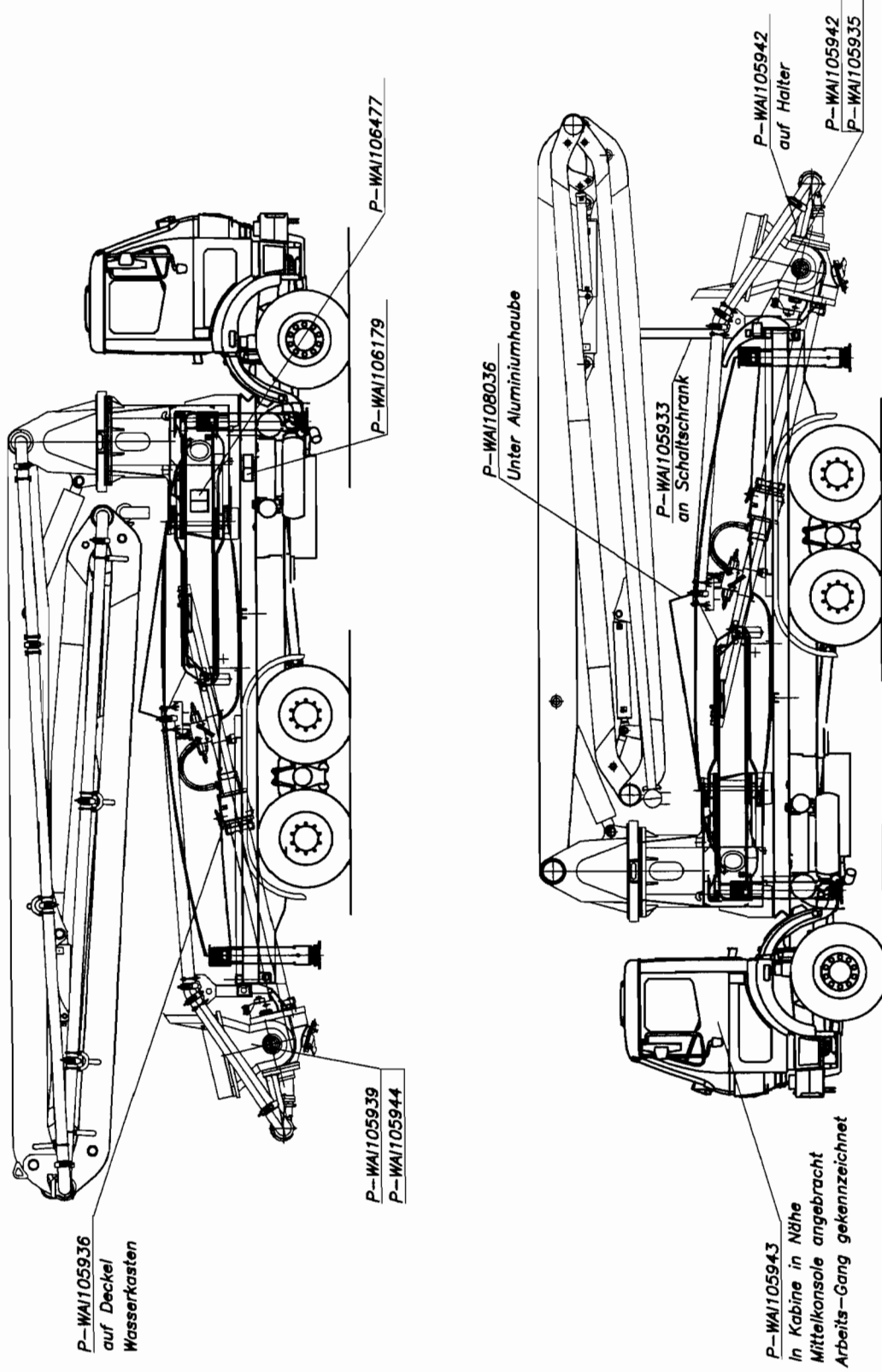
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WAITZINGER		89231 Neu-Ulm		19/04/04-11.14 Mi		Seite: 1	
S T Ü C K L I S T E N - D R U C K							
pos	description	ident-no	DIN	change-index	chg. dat	weight	quant
	stock	dimensions	material	valid from	val.unt.		unit
1	axle	B813133				1.500	4.00
	own parts list						Stk
2	console	B813121		a	07.04.03	0.000	1.00
	own parts list						Stk
3	cross profile	B813124		b	03.03.03	4.500	1.00
	own parts list						Stk
4	thread plate	B813104	174			1.500	4.00
		F1 100x20x100	St37-2				Stk
5	PTO gearbox 4496.	WAI107139				0.000	1.00
	own parts list						Stk
6	buffer	WAI103414				0.000	4.00
							Stk
7	hexagon bolt M8 x 25 DIN 933 8.8	WAI101621				0.000	16.00
							Stk
8	hexagon bolt M16 x 35	WAI102071				0.082	16.00
							Stk
9	conical spring washer	WAI100506				0.000	16.00
							Stk

description	drawing-no	ID	date	chg.-index	chg-date	val.from	val.unti
distributor gear box 4496.xx	B814077	hbk	13.11.02	a	03.03.03		

pos	description	ident-no	DIN	change-index	chg. dat	weight	quant
	stock	dimensions	material	valid from	val.unt.		unit
10	bracket	B813128	1543/EN10029			0.400	1.00
		B1 10x38x149	S235J2G3				Stk
11	hexagon bolt M 20 x 50	WAI102860				0.000	11.00
							Stk
12	stop nut M8 DIN985 8. VERZ.	WAI102111				5.000	16.00
							Stk
13	cheese head screw M 16 x 40	WAI102859				0.000	4.00
							Stk
14	nut M16 DIN 985	WAI102330				0.000	4.00
							Stk
15	washer 8.4	WAI101625				0.000	16.00
							Stk
17	conical spring washer	WAI102110				0.045	10.00
							Stk

description	drawing-no	ID	date	chg.-index	chg-date	val.from	val.unti
distributor gear box 4496.xx	B814077	hbk	13.11.02	a	03.03.03		



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Zust.		Änderung		Datum		Name		Unters.	
								Änderung nur auf CAD	
								Blatt	
								B 92 1 005	
								Erz. durch	
								Bz.	
Schildersatz Pumpe 36 / 37 XXT									
Freimaßtoleranz DIN 7168 mittel						Maßstab 1:50			
Waltzinger Baumaschinen Vertrieb und Service GmbH						eigene Stückliste			
						Datum 04.02.2003		Name M	
						Bearb. Gerr.			
						Norm			

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WAITZINGER		89231 Neu-Ulm		19/04/04-11.15 Mi		Seite: 1	
S T Ü C K L I S T E N - D R U C K							
pos	description	ident-no	DIN	change-index	chg. dat	weight	quant
	stock	dimensions	material	valid from	val.unt.		unit
1	identification badge	WAI106179				0.000	1.00
							Stk
2	sticker conveying pipe d/e	WAI105935				0.000	1.00
							Stk
3	sticker coupling d/e	WAI105942				0.000	2.00
							Stk
4	sign AL Safty boom	WAI106477				0.000	1.00
							Stk
5	sticker danger of bruise d/e	WAI105936				0.000	1.00
							Stk
6	sticker person protection d/e	WAI105944				0.000	1.00
							Stk
7	sticker hopper d/e	WAI105939				0.000	1.00
							Stk
8	sticker gearbox switch system d/e	WAI105943				0.000	1.00
							Stk
9	sticker hydraulic diagram	WAI108036				0.000	1.00
							Stk

description	drawing-no	ID	date	chg.-index	chg-date	val.from	val.unti
sticker set CP german without boom	B921005	Mi	30.01.03				

STÜCKLISTEN - DRUCK

pos	description	ident-no	DIN	change-index	chg. dat	weight	quant
	stock	dimensions	material	valid from	val.unt.		unit

10	sticker operation germ.	WA1105933				0.000	1.00
							stk

description	drawing-no	ID	date	chg.-index	chg-date	val.from	val.unti
sticker set CP german without boom	B921005	Mi	30.01.03				

*** Liste beendet am 19/04/04/11.15 ***

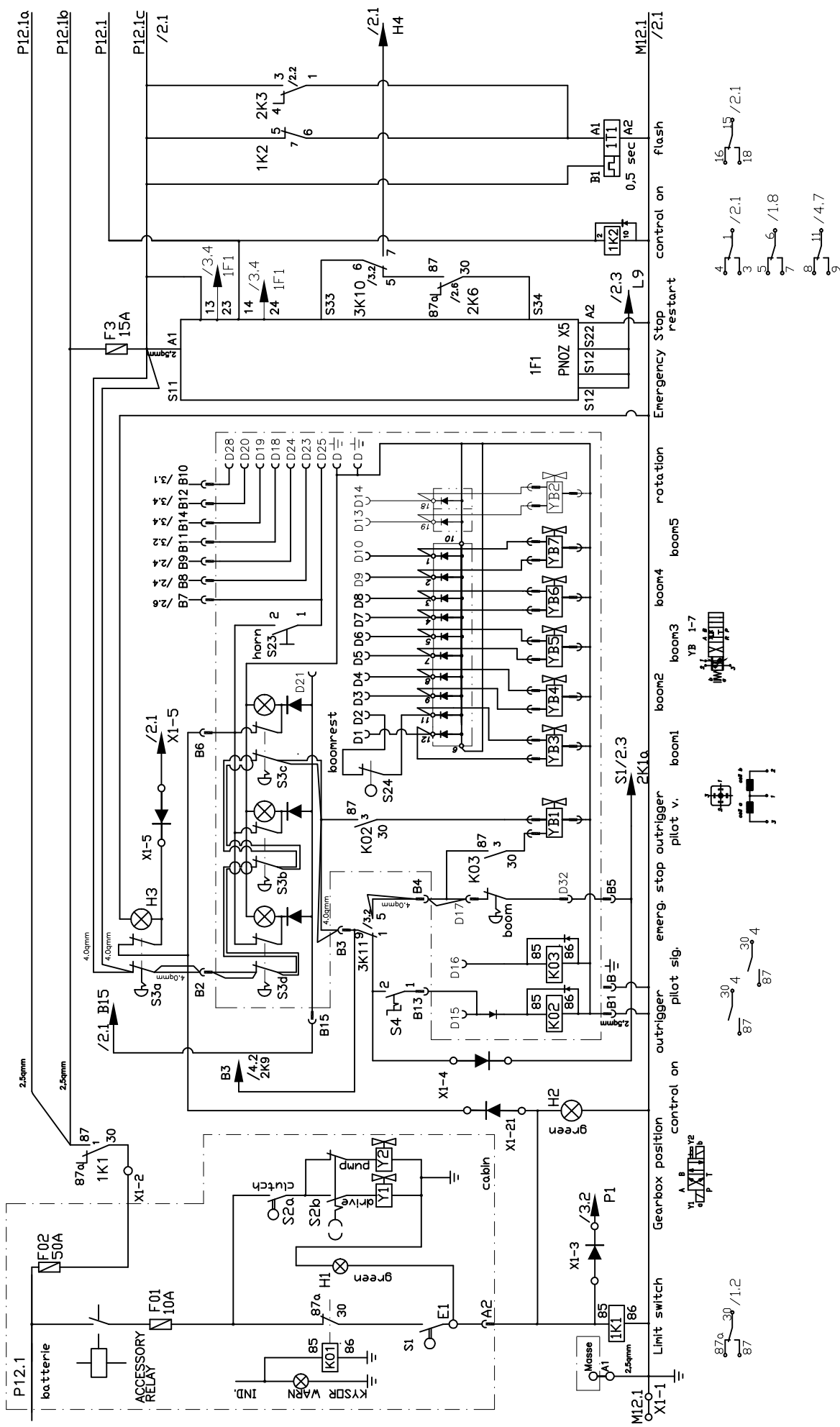
REED SCHEMATIC LIST-MODEL XXT37.4Z

CONCRETE BOOM PUMP

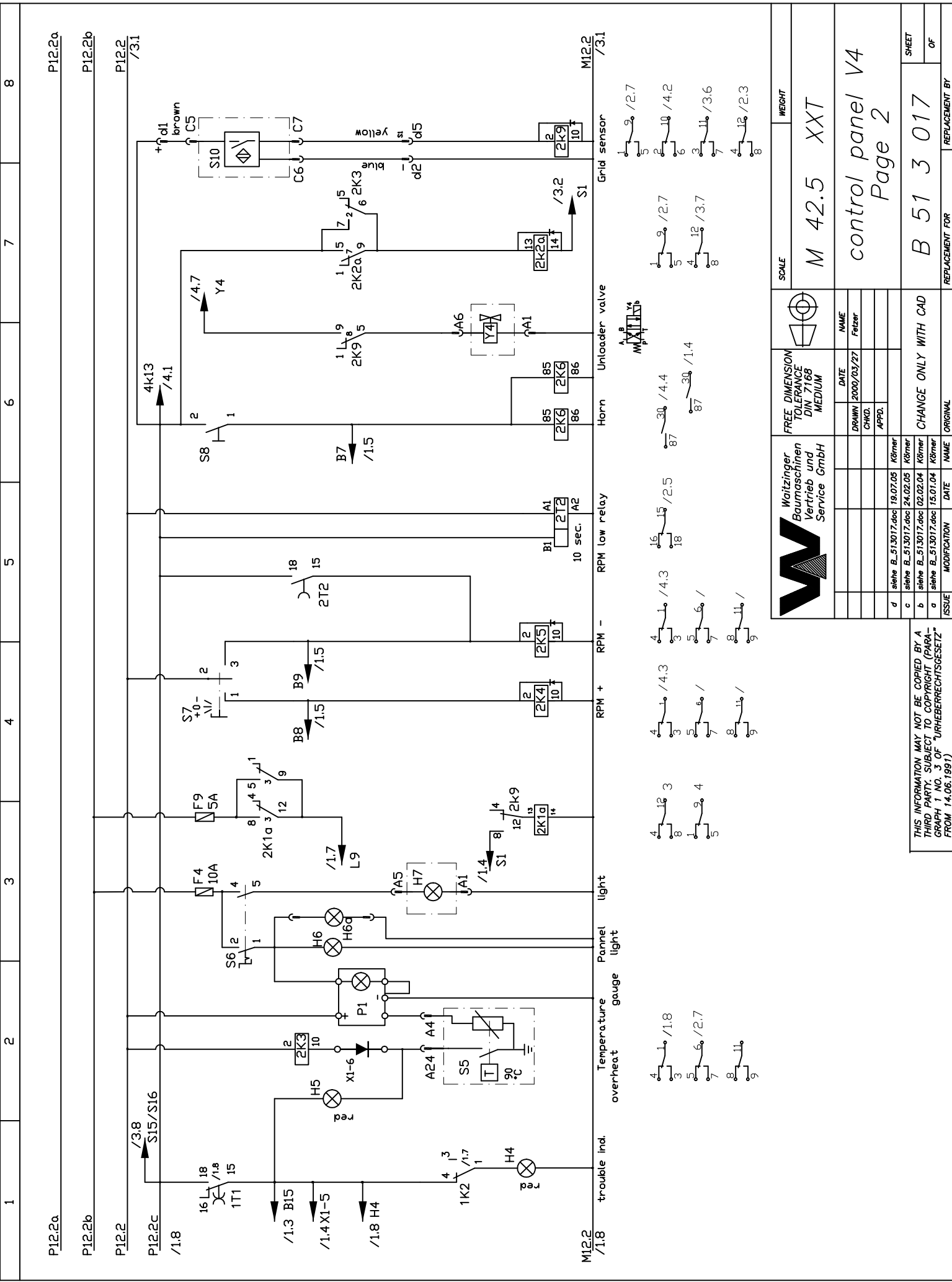
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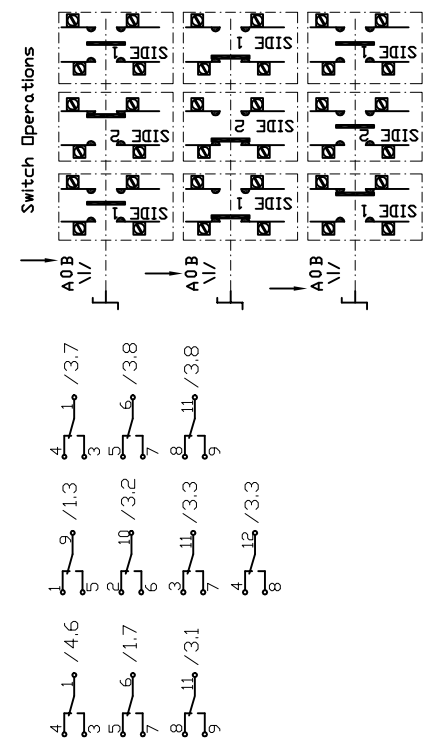
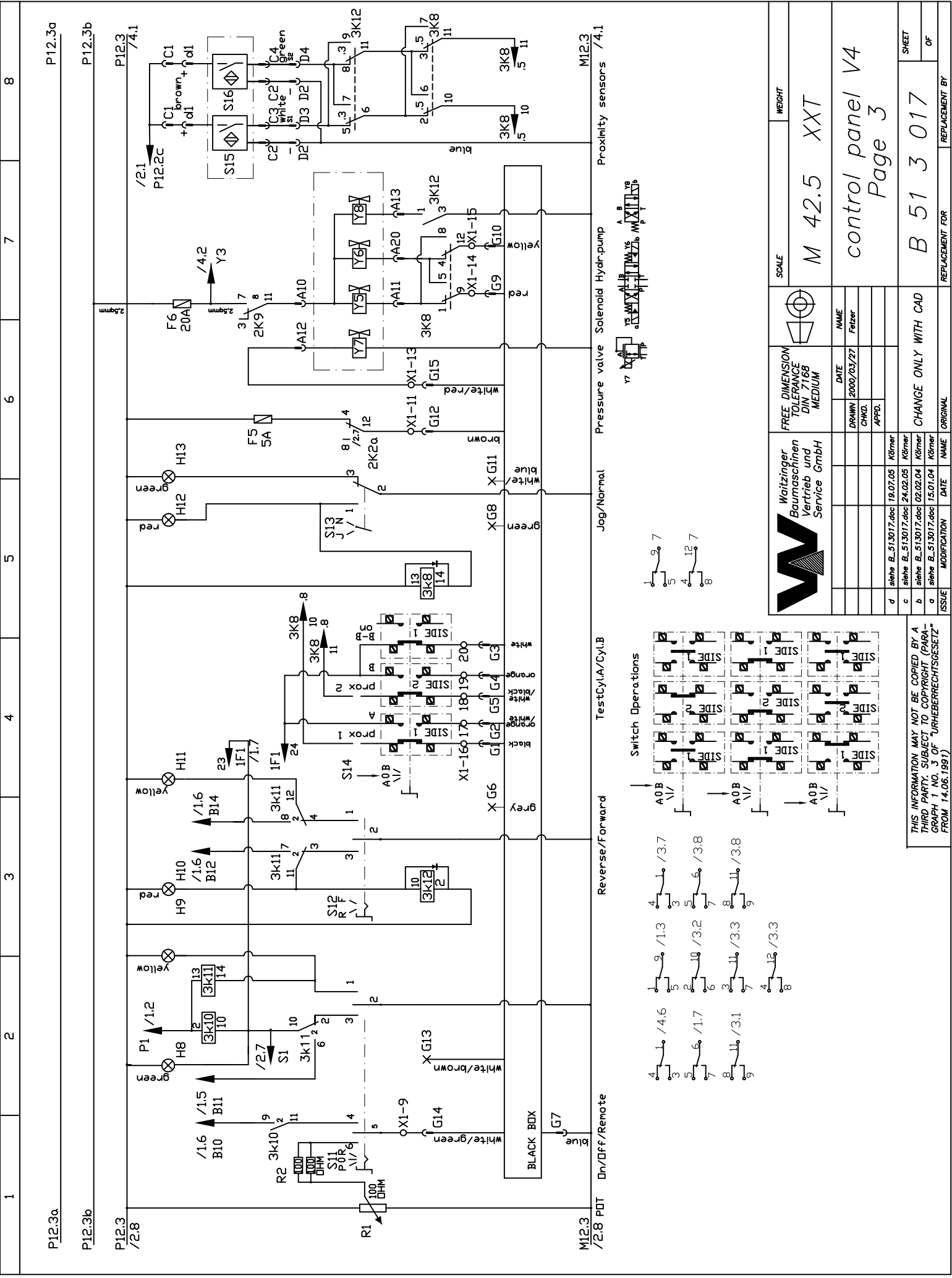
B. DEVRIES & SONS CONCRETE PUMPING
MODEL: XXT37.4Z CONCRETE BOOM PUMP
REED-SN 07-263-XXT37.4Z
BOOM-SN:

DRAWING No.
B 51 3 017
B 56 1 049
B 56 1 066
B 56 2 066
B 56 1 070
B 56 1 071
B 56 1 086



		FREE DIMENSION TOLERANCE DIN 7168 MEDIUM		SCALE	WEIGHT
				M 42.5 XXT	
				control panel V4	
				Page 1	





		FREE DIMENSION TOLERANCE DIN 7168 MEDIUM				SCALE		WEIGHT	
		DATE		NAME		M 42.5		XXT	
		DRAWN		2000/03/27		Fetzer		control panel V4	
		CHKD.						Page 3	
		APPD.							
d		siehe B_513017.doc		19.07.05		Körner			
c		siehe B_513017.doc		24.02.05		Körner			
b		siehe B_513017.doc		02.02.04		Körner			
a		siehe B_513017.doc		15.01.04		Körner			
ISSUE		MODIFICATION		DATE		NAME		REPLACEMENT FOR	
								CHANGE ONLY WITH CAD	
								B 51 3 017	
								SHEET	
								OF	

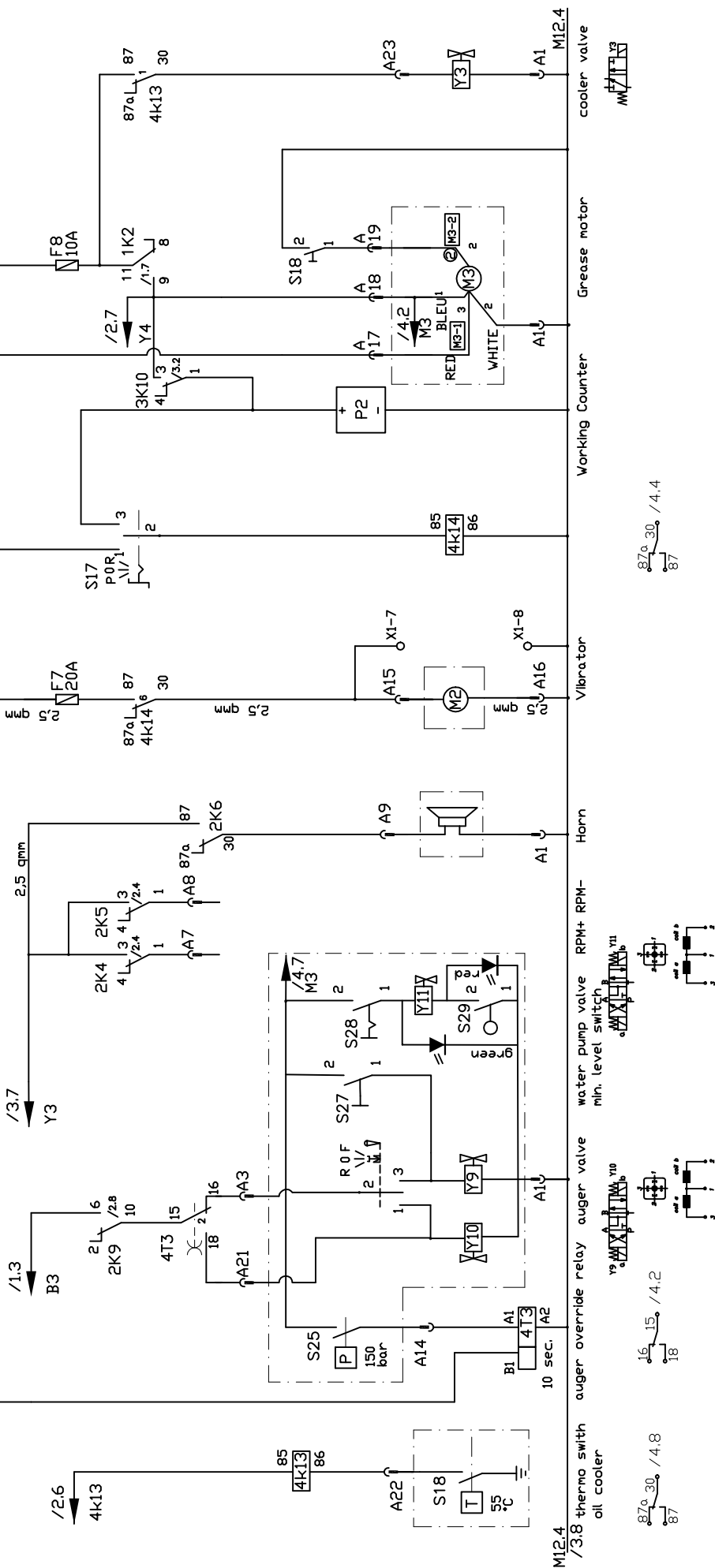
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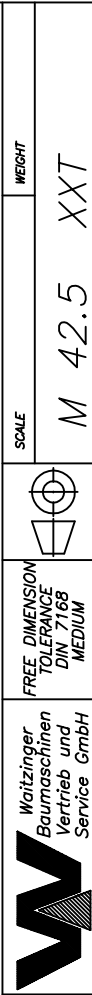
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P12.4a

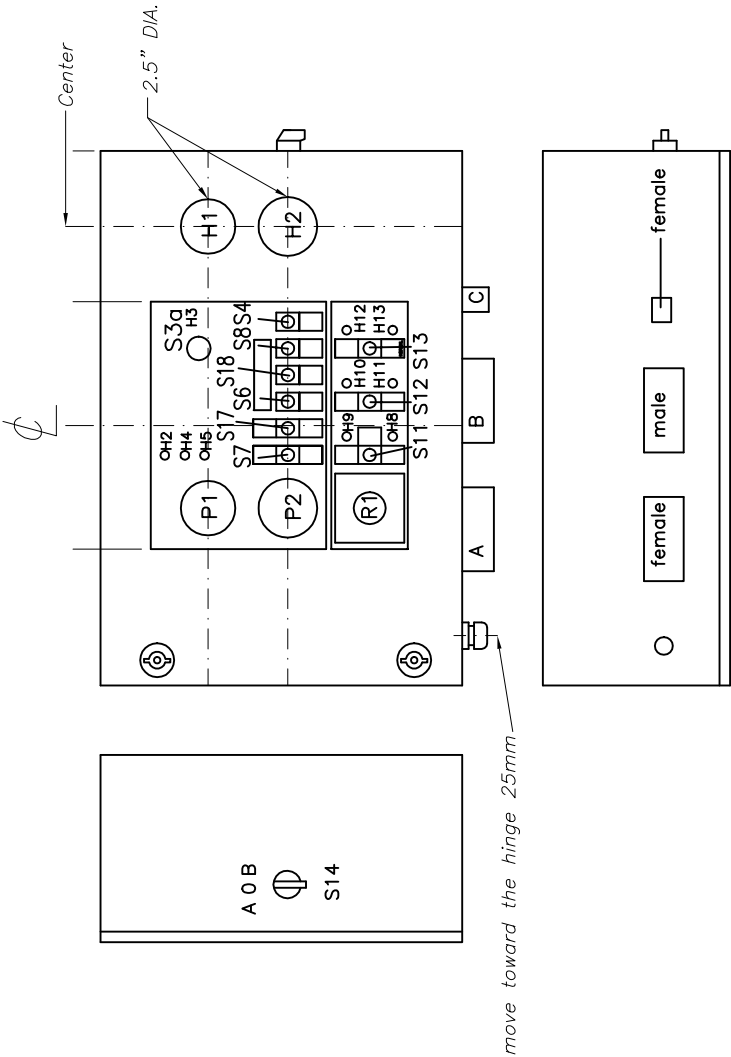
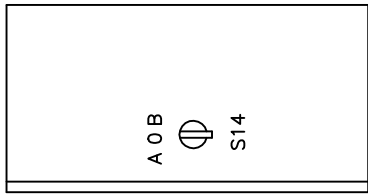
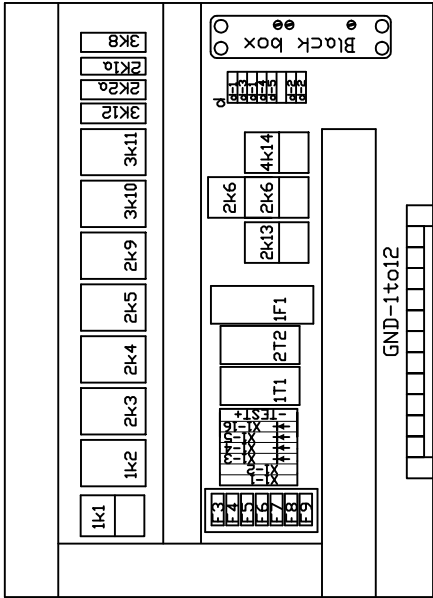
P12.4b

P12.4
/3.8

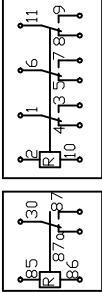


		FREE DIMENSION TOLERANCE DIN 7168 MEDIUM			SCALE	WEIGHT
		DRAWN 2000/03/27 CHKD. APPD.		M 42.5 XXT		
		DATE 19.07.05 Körner		control panel V4 Page 4		
		DATE 24.02.05 Körner		CHANGE ONLY WITH CAD		
		DATE 15.01.04 Körner		REPLACEMENT FOR		
		DATE 15.01.04 Körner		REPLACEMENT BY		
		DATE 15.01.04 Körner		SHEET OF		

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4K14 + 2K6



		FREE DIMENSION TOLERANCE DIN 7168 MEDIUM			SCALE	WEIGHT
					M 42.5 XXT	
			DATE	NAME	control panel V4 Page 5	
		DRAWN	2000/03/27	Fetzer		
		CHKD.				
		APPD.				
d		siehe B_513017.doc	19.07.05	Körner	CHANGE ONLY WITH CAD	
c		siehe B_513017.doc	24.02.05	Körner		
b		siehe B_513017.doc	02.02.04	Körner		
a		siehe B_513017.doc	15.01.04	Körner		
ISSUE	MODIFICATION	DATE	NAME	ORIGINAL	REPLACEMENT FOR	REPLACEMENT BY
					B 51 3 017	SHEET OF

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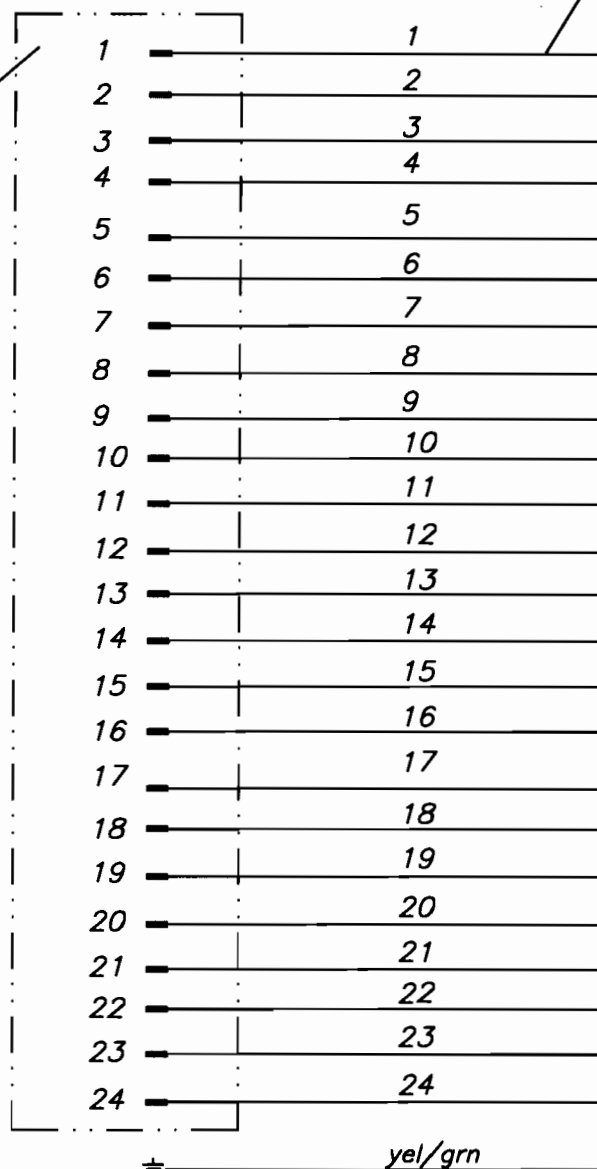
24-polig
WAI 100714

24-polig
WAI 101542

1,5
WAI 101996

PG 21
WAI 105665

50x



10m
25x1,5
WAI 101989



Waitzinger
Baumaschinen
Vertrieb und
Service GmbH

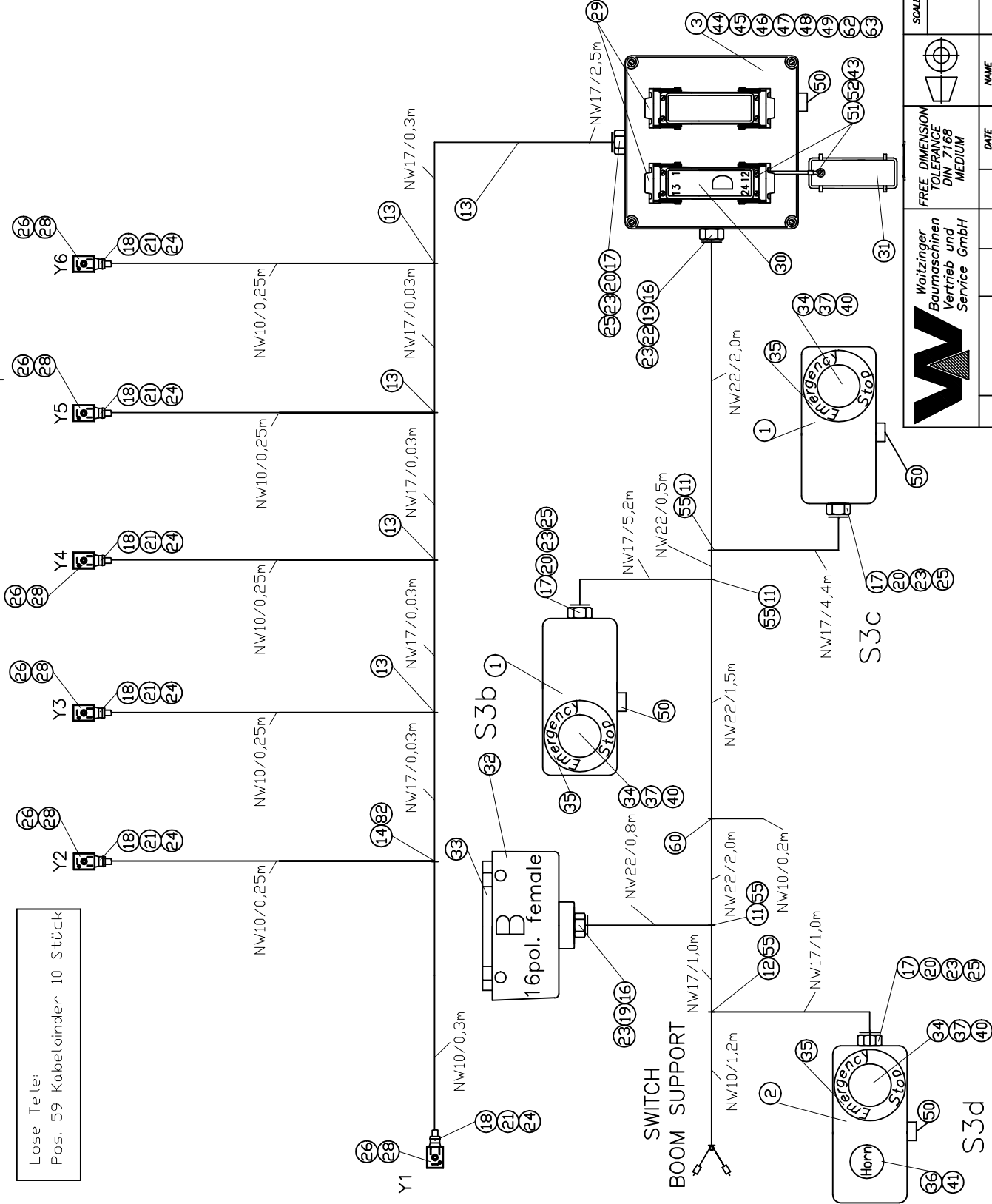


MI

cable cpl. for
cable control

B 56 1 049

Lose Teile:
Pos. 59 Kabelbinder 10 Stück



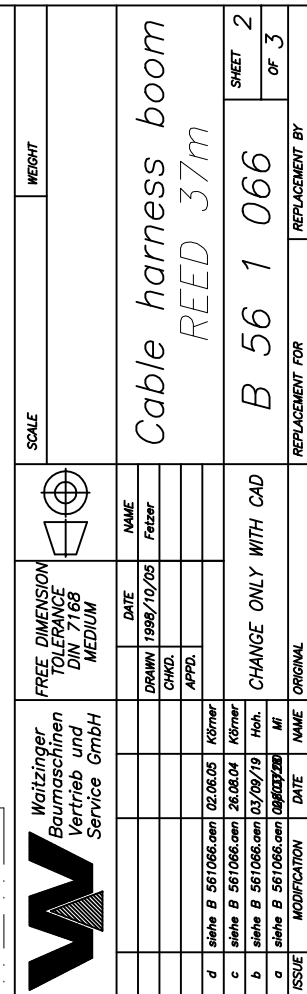
PLUG B			
1	D10 -ll-	bm	ground
2	S3d	gry/bm	emergency stop
3	S3c	blk	emergency stop
4	D13	blu	emergency stop
5	D 22	gry/red	emergency stop
6	S3d	whi	emergency stop
7	D 20	whi/gm	horn
8	D 15	gm	RPM +
9	D 16	blk/whi	RPM -
10	D 24	vio	Pot
11	D 17	blk/gm	pumping on
12	D 19	whi/gry	reverse
13	D 23	brn/whi	outrigger
14	D 18	blu/whi	pumping
15	D 21	blk/red	free
16			free

PLUG D			
1	B 1	bm	ground
2	Y3/3	brn/whi	boom 1 up
3	Y3/2	blu	boom 1 down
4	Y4/3	gry/whi	boom 2 up
5	Y4/2	blk/gm	boom 2 down
6	Y5/3	gry/blk	boom 3 up
7	Y5/2	blk/whi	boom 3 down
8	Y6/3	blk/red	boom 4 up
9	Y6/2	gry/red	boom 4 down
10	free	free	free
11	-ll-	brn	ground
12	Y2/2	vio	turn clockwise
13	Y2/3	blu/whi	turn anticlockwise
14	B4	red	plus
15	Y1/3		
16	Y1/2	gry	pilot valve
17	Y7		
18	B 8	gm	RPM +
19	B 9	blk/whi	RPM -
20	B 11	blk/gm	pumping on
21	B 14	blu/whi	pumping
22	B 12	gry/blk	reverse
23	B 7	whi/gm	horn
24	B 15	blk/red	free
25	A 5	gry/red	emergency stop
26	B13	brn/whi	free
27	B 10	vio	POT

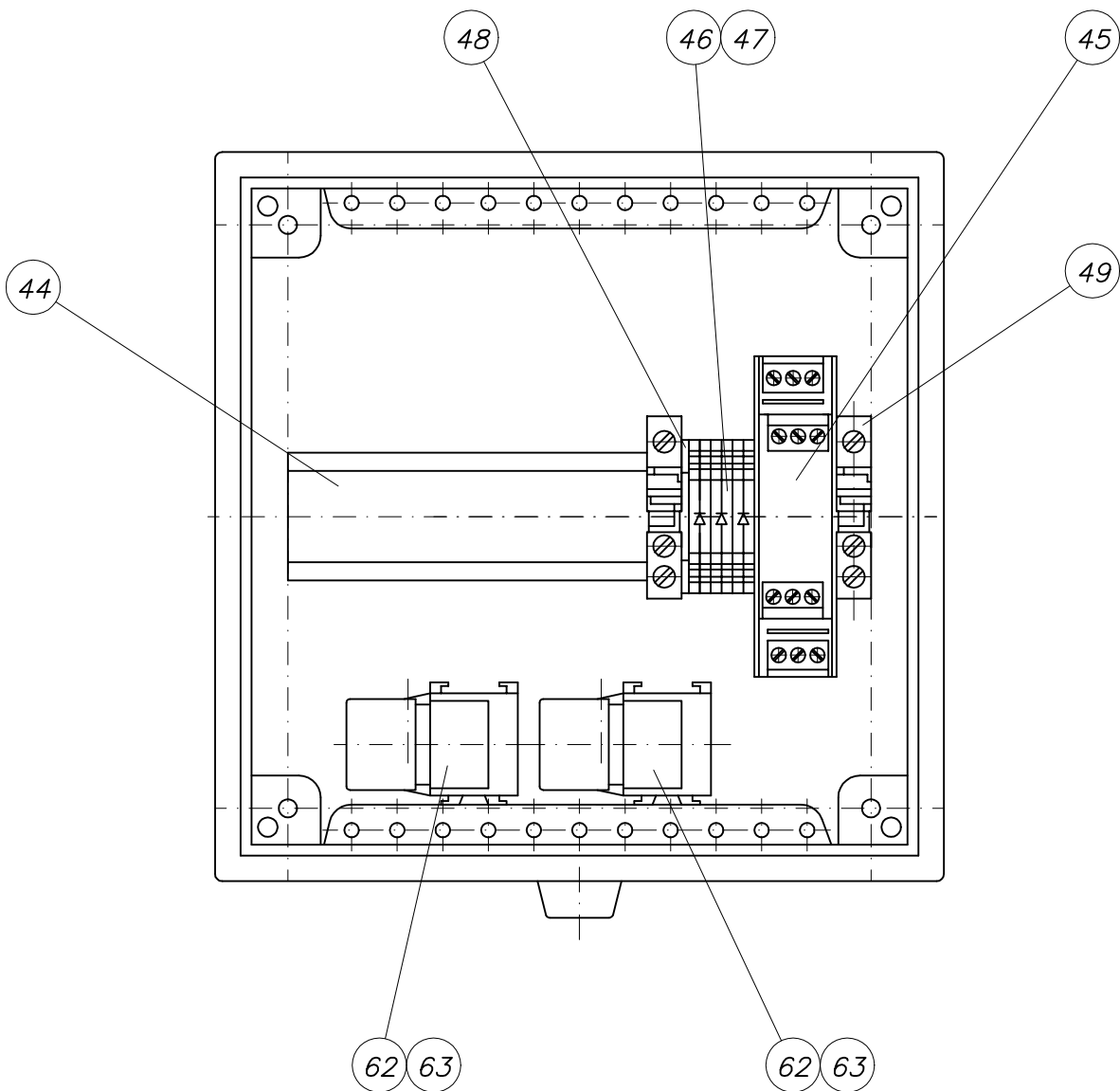
		Waitzinger Baumaschinen Vertrieb und Service GmbH		FREE DIMENSION TOLERANCE DIN 7188 MEDIUM			SCALE	
					DATE	NAME	Ca	
					DRAWN 1998/10/05	Fetzer		
					CHKD.			
					APPD.			
d	siehe B 561066.doc	02.06.05	Körner	CHANGE ONLY WITH CAD				
c	siehe B 561066.doc	26.08.04	Körner					
b	siehe B 561066.doc	03/09/19	Hoh.					
a	siehe B 561066.doc	08/03/2008	MI					
ISSUE	MODIFICATION	DATE	NAME	ORIGINAL				REPLAC

Waitzinger Baumaschinen Vertrieb und Service GmbH		Cable harness boom	
REED 37m		SHEET 1	
B 56 1 066		OF 3	

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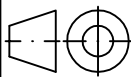


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FROM 14.06.1991)



Waitzinger
Baumaschinen
Vertrieb und
Service GmbH

FREE DIMENSION
TOLERANCE
DIN 7168
MEDIUM



SCALE

WEIGHT

				DATE	NAME
				DRAWN 1998/10/05	Fetzer
				CHKD.	
				APPD.	
d	siehe B 561066.aen	05/06/02	Körner		
c	siehe B 561066.aen	04/08/26	Körner		
b	siehe B 561066.aen	03/09/19	Hoh.		
a	siehe B 561066.aen	02/03/20	Mi		
ISSUE	MODIFICATION	DATE	NAME	ORIGINAL	

CHANGE ONLY WITH CAD

Cable harness
boom REED V3

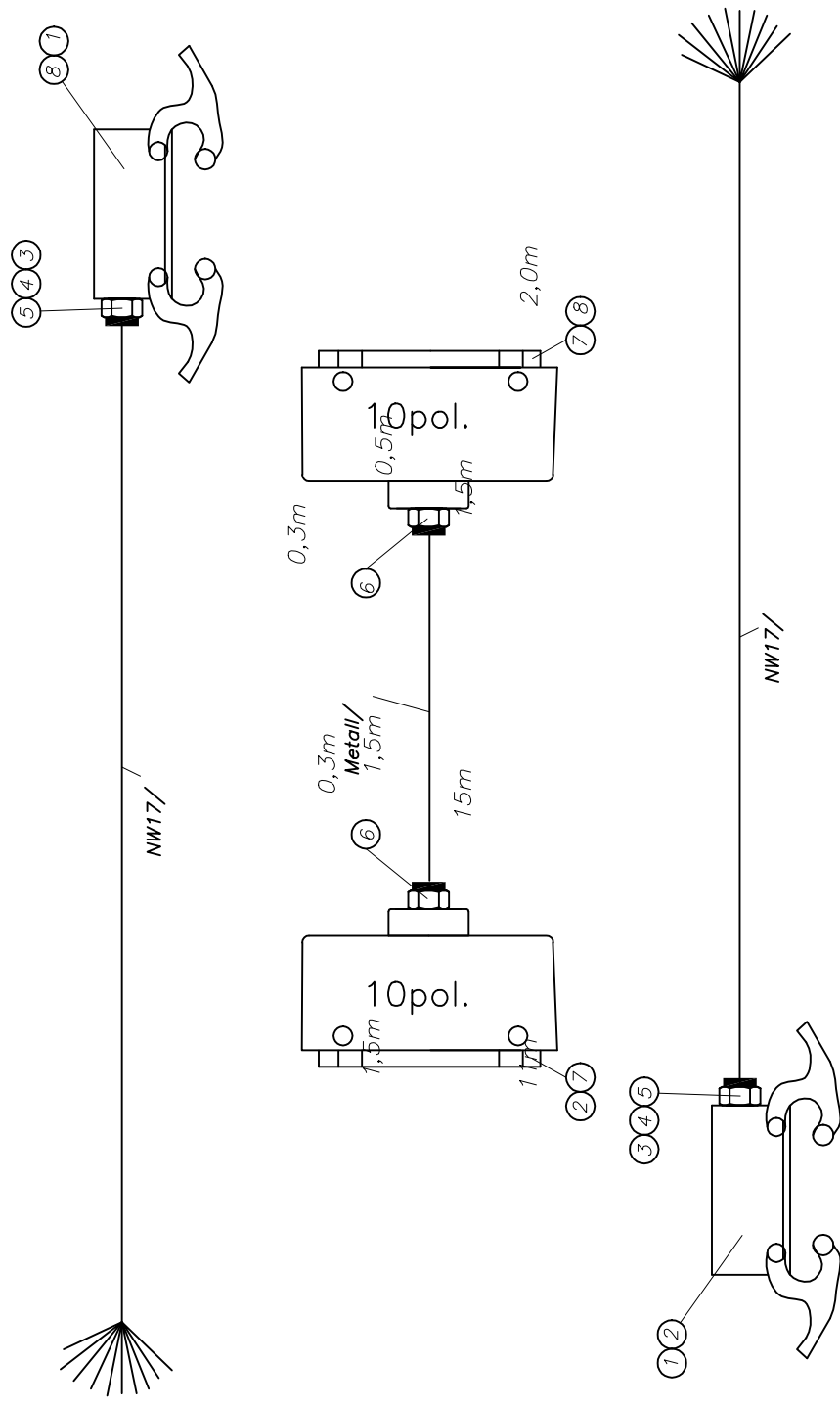
B 56 1 066

SHEET 3

OF 3

REPLACEMENT FOR

REPLACEMENT BY

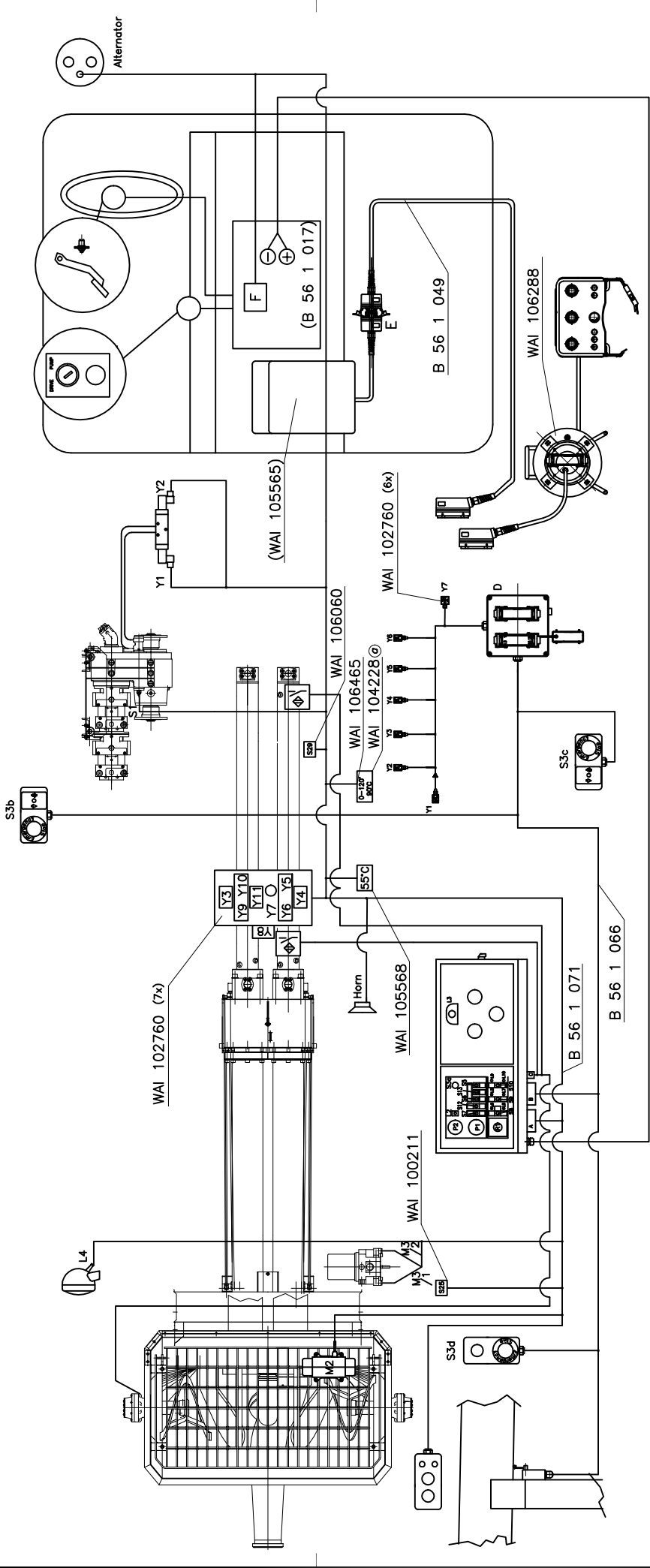


 Waitzinger Baumaschinen Vertrieb und Service GmbH	Freimaßtoleranz DIN 7168 mittel				Maßstab		Gewicht		
					eigene Stückliste				
						Kabelbaum Mast 37m REED			
						B 56 2 066			
						Änderung nur auf CAD			
						Blatt 2 von 2 Bl.			
						Ers. für			
				Ers. durch					

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	PLUG
1	blu 33m
2	yel/red 30m
3	vio 33m
4	blu/whi 30m
5	whi/grn 30m
6	red 14m
7	blk/grn 14m
8	grn 30m
9	whi 30m
10	brn 14m

Ohne unsere Genehmigung darf diese Zeichnung weder vervielfältigt noch dritten Personen oder Konkurrenzfirmen mitgeteilt werden. (Paragraph 1 Nr.3 des Urheberrechtsgesetzes vom 14.06.1901)



PLUG A																									
1	Y3+L4+M3/1+ Y4+Y7+Fan	brn																							
2	S1>F1	blk/whi																							
3	Y3-1	red/yel																							
4	temp. switch	yel/whi																							
5	L4	grn/whi																							
6	Y4-1	blu/whi																							
7	F3	blu																							
8	F2	blk																							
9	Horn	blk																							
10	Y5-1/hopper Y6/Y8/Y9	blk/grn																							
11	Y5- 2	blk/red																							
12	Y7	grn/red																							
13	Y8	whi/brn																							
14	Y9	vio																							
15	M2	blk																							
16	M2	blu																							
17	M3/1 -1	grn																							
18	M3/1-3	grn																							
19	M3/2 -2	yel																							
20	Y6	whi																							
21	temp switch	whi																							
22	temp switch	whi																							
23	Y10	grn																							
24	free	free																							
	F5	red																							
	F6	grn/blk																							

PLUG B			
1	D10-III	brn	ground
2	S3b	gry	emergency stop
3	S3c	blk	emergency stop
4	D13	blu	emergency stop
5	D 22	gry/red	emergency stop
6	S3b-d	white	emergency stop
7	D 20	whi/grn	horn
8	D 15	grn	RPM +
9	D 16	blk/whi	RPM -
10	D 24	vio	Pot
11	D 17	blk/grn	pumping on
12	D 19	gry/blk	reverse
13	free	free	free
14	D 18	blu/whi	pumping
15	D 21	blk/red	flashing light
16	free	free	free

PLUG C

	pin No.	wire No.	function
1	1	brown	+
2	2	blue	-
3	3	black	Sensor 1
4	4	black	Sensor 2
5	5		
6	6		
7	7		
8	8		

PLUG D

	A 1	brn	grnd
1	Y3/3	brn/whi	boom 1 up
2	Y3/2	blu	boom 1 down
3	Y4/3	blk/whi	boom 2 up
4	Y4/2	blk/grn	boom 2 down
5	Y5/3	grn/blk	boom 3 up
6	Y5/2	blk/whi	boom 3 down
7	Y6/3	blk/red	boom 4 up
8	Y6/2	grn/red	boom 4 down
9	free	free	free
10	-H	brn	ground
11	Y2/2	vio	turn clockwise
12	Y2/3	blu/whi	turn anticlockw.
13	B4	red	plus
14	Y1/2/3	grn	pilot valve
15	B 8	grn	RPM +
16	B 9	blk/whi	RPM -
17	B 11	blk/grn	pumping on
18	B 14	blu/whi	pumping
19	B 12	grn/blk	reverse
20	B 7	whi/grn	horn
21	B 15	blk/red	free
22	B 5	grn/red	emergency stop
23	Y7	brn/whi	free
24	B 10	vio	POT

PLUG F

	pin No.	function	pin No.	wire No.	function
1	1	power supply 12V	17	34	boom 4 up
2	3	emergency stop	18	31	boom 3 down
3	4	12 V+	19	32	boom 3 up
4	5	RPM-	20	29	turn clockwise
5	6	free	21	30	turn anticlockw.
6	8	horn	22	28	boom 1 down
7	11	RPM+	23	27	boom 1 up
8	13	pump on	24	39	boom 2 down
9	9	GND	25	40	boom 2 up
10	14	reverse	26	-	free
11	25	pilot valve	27	-	free
12	-	free	28	35	pump speed pot
13	-	free	29	-	free
14	-	free	30	-	free
15	-	free	31	-	free
16	33	boom 4 down	32	-	free

TERMINAL F		blk/whi	A2
		whi	S1
		grn	Y1
		gry/whi	Y2
		blu	A7
		blk	A8
		vio	Lima D
		brn	⊖
		red	reserve
		gry/blk	reserve



Waltinger
Baumaschinen
Vertrieb und
Service GmbH

FREE DIMENSION
TOLERANCE
DIN 7168
MEDIUM

SCALE without

WEIGHT

own parts list

Cable harness /
accessories REED V4

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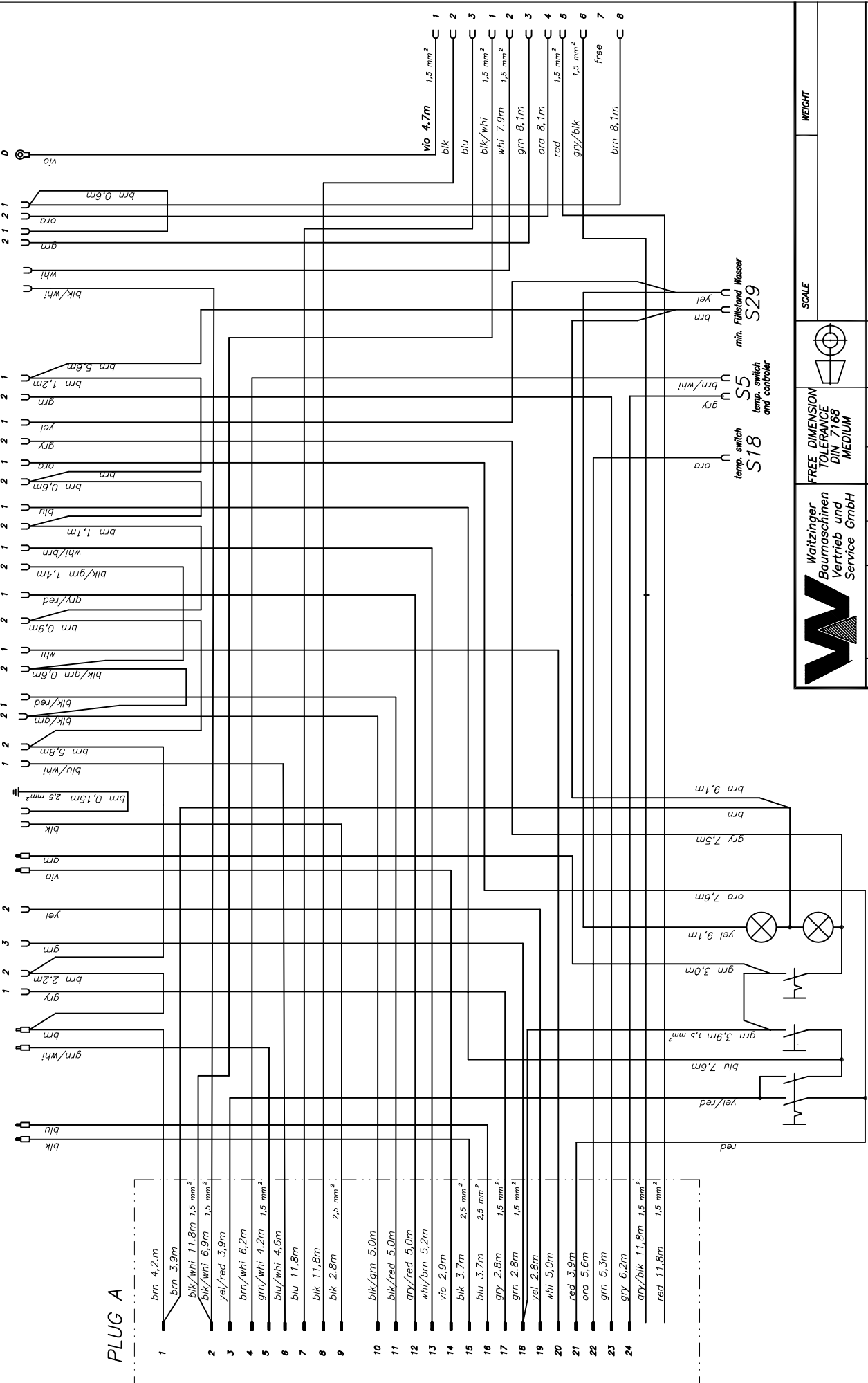


**Waitzinger
Baumaschinen
Vertrieb und
Service GmbH**

 Waitzinger Baumaschinen und Vertrieb GmbH Service GmbH	free dimension tolerance DIN 7168 medium					scale 1:1	weight 00 N	
	semi-finished product Material							
	cable loop pump REED cl 37m							
				drawn	date 1988/07/13	name MI	B 56 1 071	sheet 1 of 2
				chkd.				
				appd.				
				change only with CAD			replacement for	replacement by
issue	MODIFICATION	date	name	original				

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M2 L4 M3-1 M3-2 S25 Horn Y4 Y5 Y6 Y7 Y8 Y9 Y10 Y11 Y3 S1 Y1 Y2 Alternator

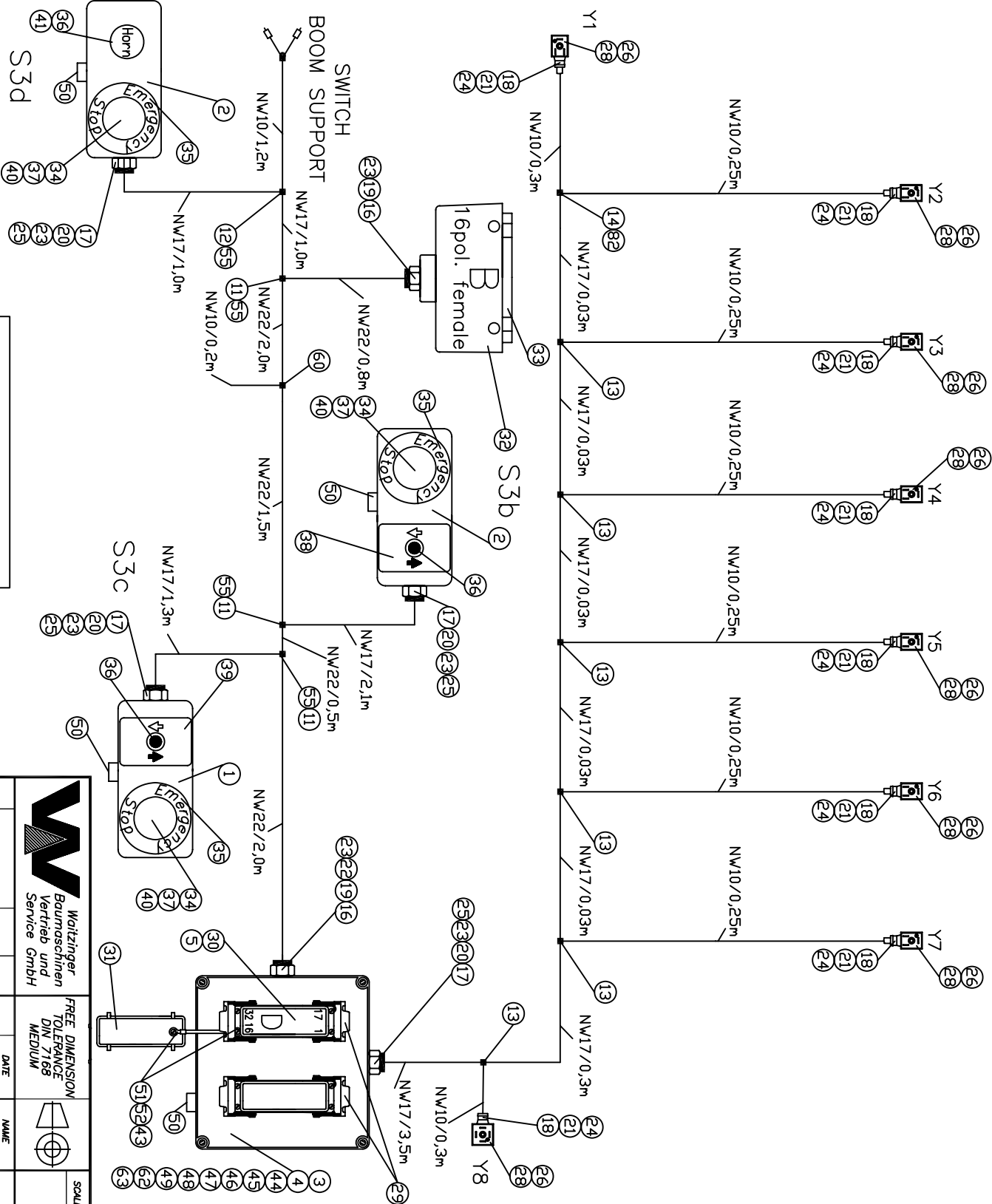


SCALE		WEIGHT	
FREE DIMENSION TOLERANCE DIN 7188 MEDIUM		NAME	
DATE		NAME	
DRAWN 1999/03/24		Fetzer	
CHKD.			
APPD.			
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ISSUE		REPLACEMENT BY	
MODIFICATION		DATE	
NAME		ORIGINAL	
FROM 14.06.1991		SHEET 2	
OF 2		OF 2	

cable loop pump
REED cl 37m

Alle nicht bezeichneten Kabel sind 1mm
Kabel um 10% länger als angegeben zuschneiden

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 Waltzinger Baumaschinen Vertrieb und Service GmbH				FREE DIMENSION TOLERANCE DIN 7168 MEDIUM						SCALE		WEIGHT	
ISSUE	MODIFICATION	DATE	NAME			DATE	NAME	<i>Cable harness boom REED 42XXT</i>	<i>B 56 1 086</i>	SHEET 1 OF 3			
					DRAWN	2003/06/30	MI						
					CHECK.								
					APPR.								
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7	<i>Horn</i>
2	<i>emergency stop</i>
6	<i>control on</i>
10	<i>stroke -</i>
15	<i>stroke +</i>
5	<i>emergency stop</i>
12	<i>reverse</i>
14	<i>pumping</i>
11	<i>pump on</i>
9	<i>rpm -</i>
8	<i>rpm +</i>
3	<i>emergency stop</i>
1	<i>ground</i>
4	<i>+</i>
13	<i>outrigger</i>



FREE DIMENSION
 TOLERANCE
 DIN 7168
 MEDIUM

WEIGHT

boom REED 42XXT

SHEET
2
OF 3

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 Waltzinger Baumaschinen Vertrieb und Service GmbH			FREE DIMENSION TOLERANCE DIN 7168 MEDIUM				SCALE		WEIGHT		
ISSUE	MODIFICATION	DATE	NAME	DATE	NAME	<i>Cable harness boom REED 42XXXT</i>					
				DRAWN 2003/06/30	MI						
			CHKD.								
			APPR.								
CHANGE ONLY WITH CAD						<i>B 56 1 086</i>					
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