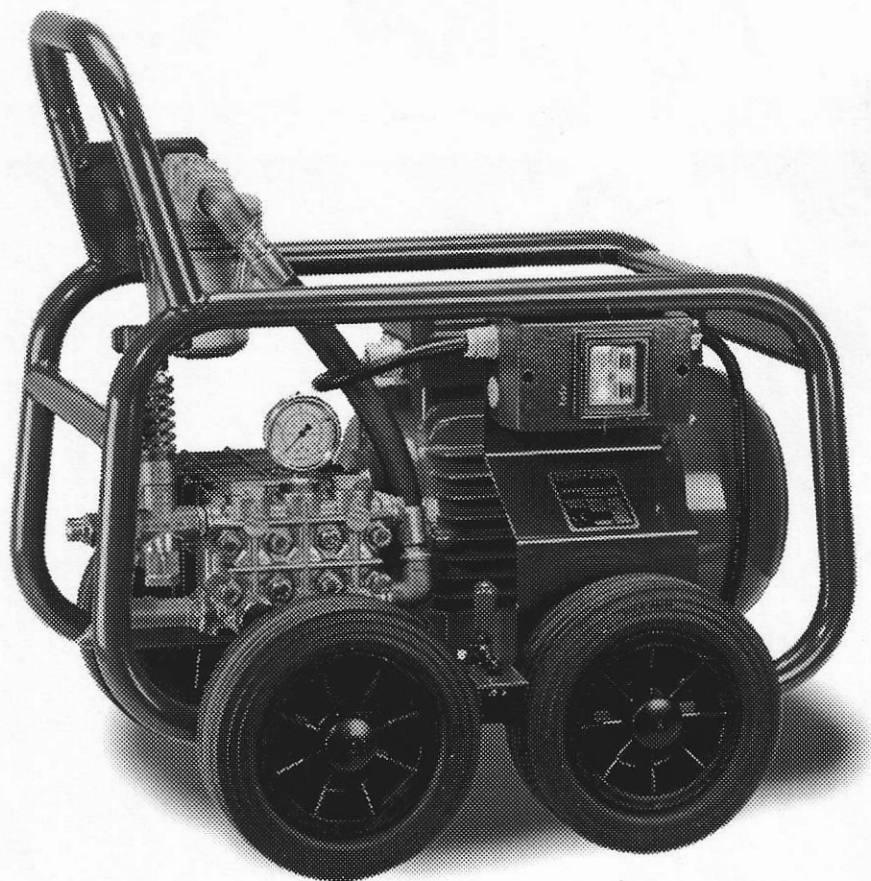


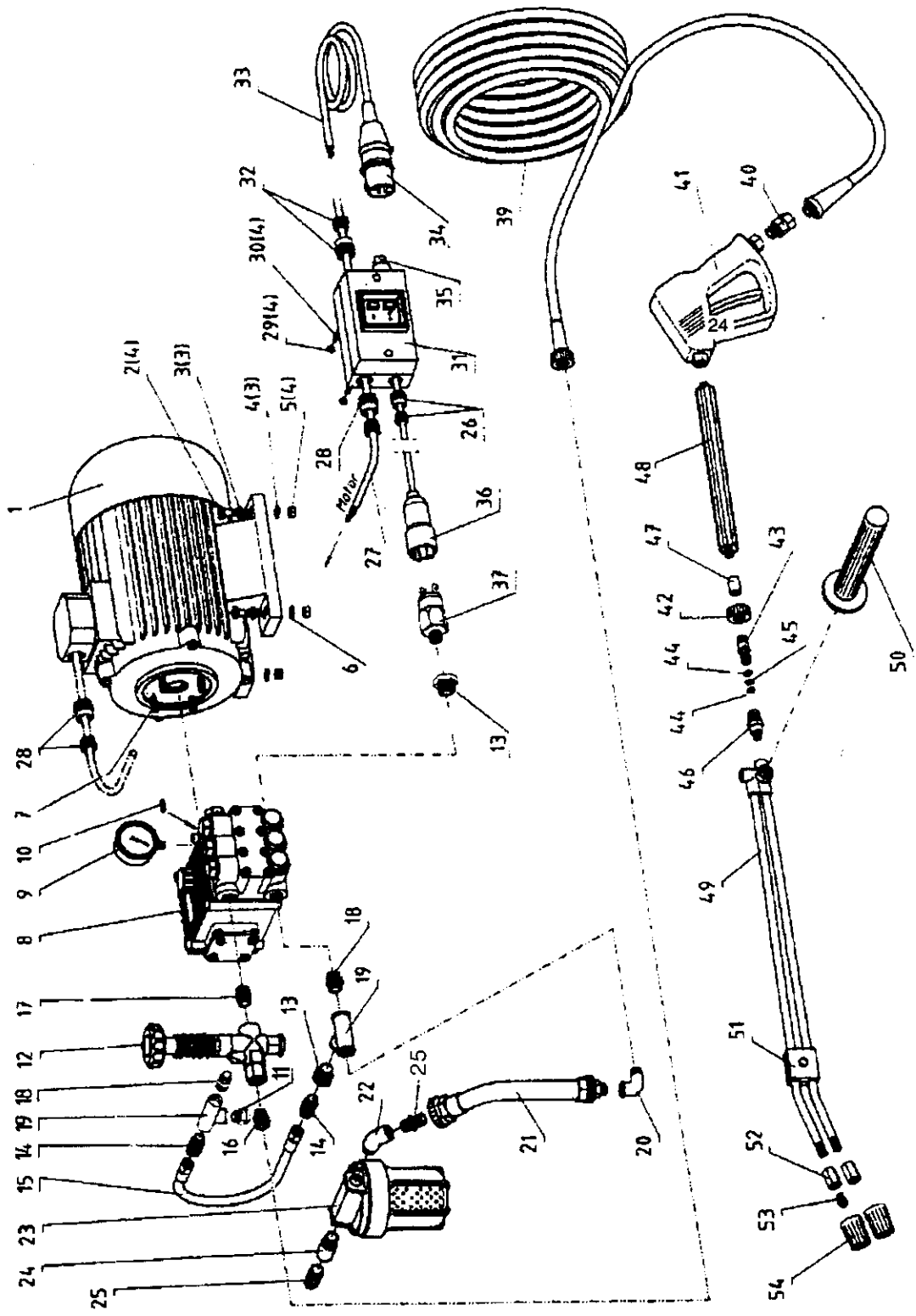
Ersatzteilliste E 320

Spare Parts List E 320



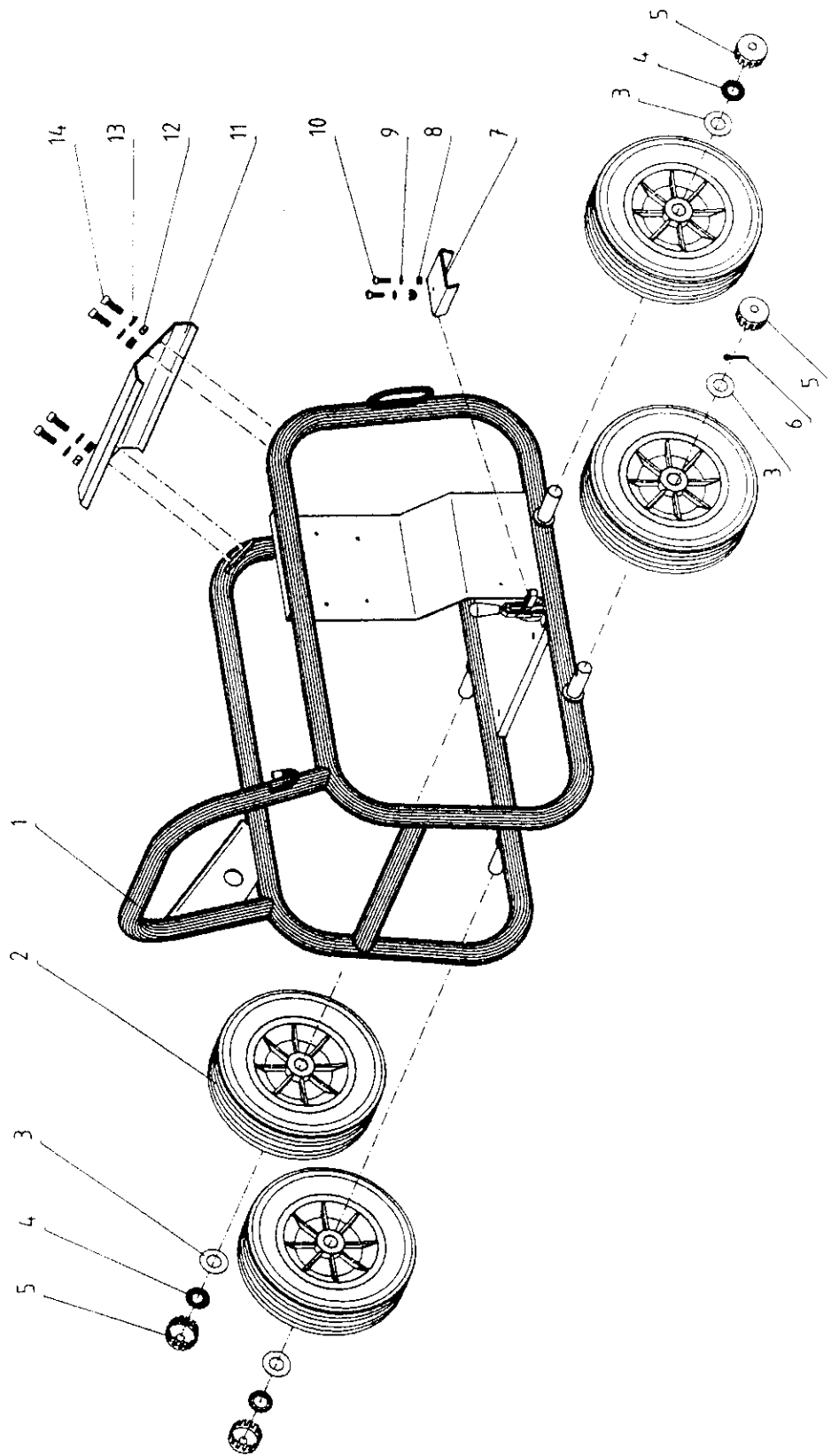
Index

- Nr. 3002 Motor-Pumpe-Wasserführung
Motor-Pump-Waterline
- Nr. 3003 Rahmen / Frame
- Nr. 3006 Umlaufventil / Unloader Valve
- Nr. 4508 Pumpe / Pump

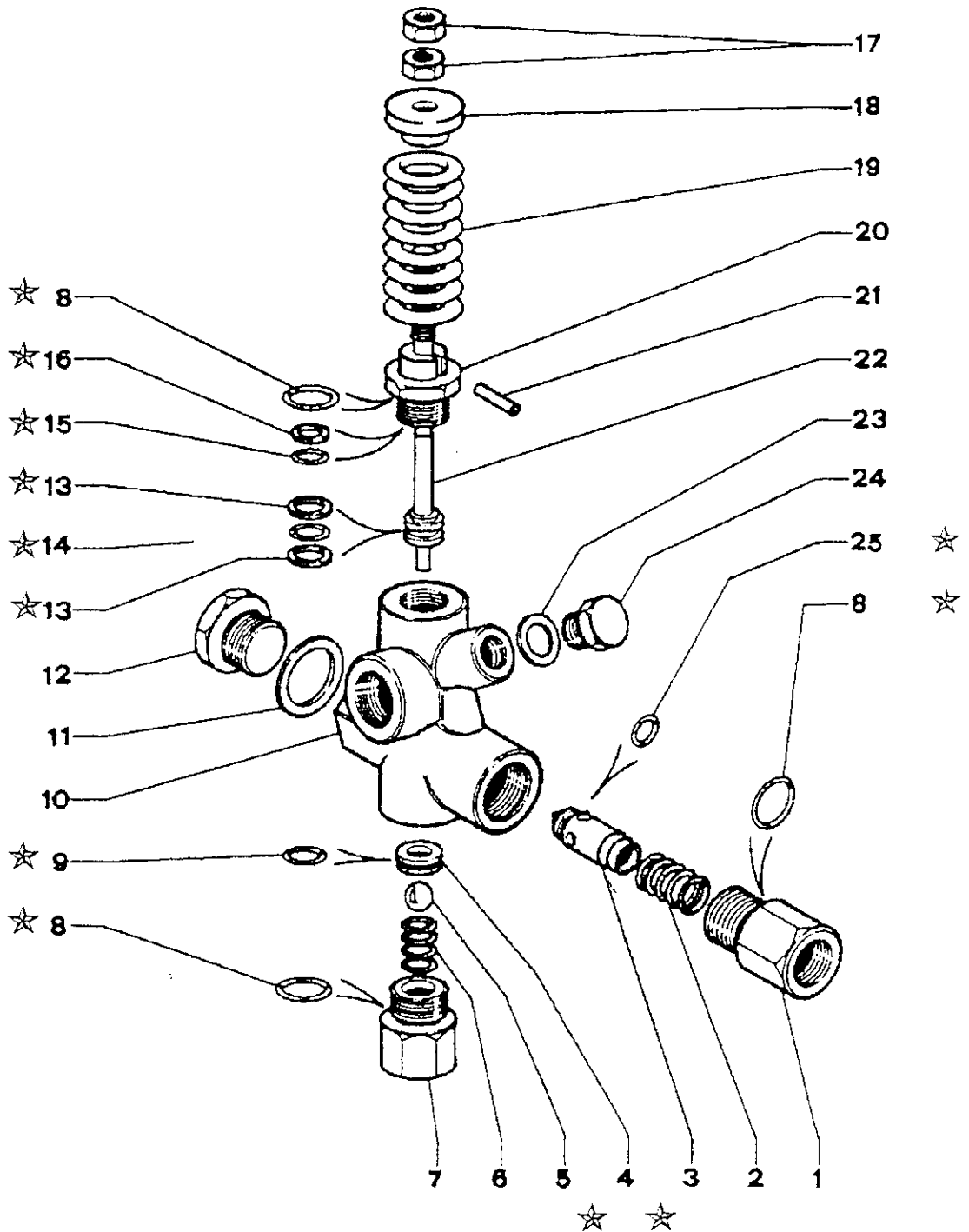


Pos. Pos.	Nummer Part #	Stk pcs	Bezeichnung	Description
1	10501005	1	E-MOTOR 4POL 15.0 PS 400V/50Hz	El.-Mot. 4Pole 15HP/400V/50Hz for 400V/3~50Hz & 440V/3~60Hz
2	10006151	4	SECHSKANTSCHRAUBE M10x 40	Hexagon Bolt M 10 x 40
3	10006325	3	KOTFLÜGELSCHLEIBE 10,5 GEKANTET	Fender Disc A10 (angled)
4	10006315	3	FEDERRING A10 VZ	Lock Washer A10
5	10006305	4	MÜTTER M10	Hex Nut M10
6	10006338	2	FAECHERSCHLEIBE A/I 10mm	Earth Grounding Disc 10mm
7	10006145	4	SECHSKANTSCHRAUBE M 8x 35	HexBolt M 8 x 35
7a	10006314	4	FEDERRING A 8 VZ	Lock Washer A 8
8	16000002	1	HD-PUMPE 221/310bar Brz. 1.450	HP-Pump 221/310bar Bronz 1.450
	16000003	1	HD-PUMPE 221/310bar Brz. 1.740	HP-Pump 221/310bar Bronz 1.740
	10102254	1	PUMPENABDECKUNG E320/400/50017	Pump Splash Cover E320/E400
	10006023	4	INBUSSCHRAUBE M10x 16	Allen Screw M 10 x 16
9	10406040	1	STANDMANOMETER 0-400bar K	PressureGauge 400bar (Glyc) K
10	16080117	1	PASSFEDER 7x8x35	Key
11	10306086	1	THERMOVENTIL 63°C m. NIPPEL	ThermoValve 63°C/145°F w. Barb
12	10304351	1	HD-STEUERVENTIL 80l/min-300bar	HPUnloader 80l/min-300bar blue
12a	10304354	1	REP.SATZ f.10304350/10304351	Repair Kit for 10304350/1
13	10002054	2	REDUZIERSTUECK 1/2"x1/4" wStVZ	Reduction Fitting 1/2"x1/4"
14	11030134	2	EINSCHRAUBNIPPEL 1/4"xM16x1,5K	Male Stud Connect.1/4"xM16x1,5
	10703042	1	EINSCHRAUBNIPPEL 1/4"x3/8"K CV	Male Stud Conn. 1/4"x3/8"K CV
15	10701068	1	UMLAUFSCHLAUCH 265mm	UnloaderHose 265mm E200-E400
16	10703138	1	HV-ANSCHLUSSNIPPEL 1/2"a x OE2	Outlet Connector 1/2"xM22x1,5
17	10004035	1	SCHWERLASTNIPPEL 1/2"x3/8" VA	Heavy Nipple 1/2"x3/8" INOX
18	10003008	2	DOPPELNIPPEL 1/2" MM LANG MS	Double Nipple 1/2" long Brass
19	10003054	2	T-STUECK 1/2" WWW RG	Tee 1/2"FFF Brass
20	10003055	1	WINKEL 1/2" MW MS	Elbow 1/2"ix1/2"a Bronze
21	10701033	1	WASSEREINGANGSSCHL. E320/E400	Water Inlet Hose E320/E400
22	10002008	1	WINKEL 45° 3/4" MW MS	Elbow 45° 3/4" MF Bronze
23	10000963	1	MICROFILTER F. 5"FILTERKERZ/ENTL	Micro Strainer 5"(new version)
	10000964	1	FILTERGLAS 5"TRANSPAR.10000963	Filter Glass Bowl 5"f.10000963
	10000941	1	FILTERKERZE 5" 50µ (1STCK)	Filter Cartridge 5" 50µ 1 pc
	10000965	5	FILTERKERZE 5" 50µ (5STCK)	Filter Cartridge 5" 50µ 5 pcs
	10000966	10	FILTERKERZE 5" 50µ (10STCK)	Filter Cartridge 5" 50µ 10 pcs
	10000938	1	FILTEREINSATZ V4A 5" >=50µ	Filter Insert INOX 5"/50µ
24	10003042	1	HAHNVERLAENGERUNG 3/4"x 20	Tap Extension 3/4"x 20
25	10003004	2	DOPPELNIPPEL 3/4" MM KURZ MS	Double Nipple 3/4" short Brass
26	10410052	1	KABELVERSCHRAUBUNG PG11 ISO	Cable Inlet, cpl.
27	10410004	0,6 m	ELEKTROKABEL 4x 2,5mm² OELF.	Cable 4x 2,5mm² p.m.
28	10410054	1	KABELVERSCHRAUBUNG PG16 ISO	Cable Inlet PG16 cpl.
29	10006024	4	LINSENKOPFSCHRAUBE M 4x10	Flat Head Bolt M4x10
30	10006344	4	FAECHERSCHLEIBE I 4,5	Earth Grounding Disc A 4
31	10408017	1	MOTORSCHUTZSCH.-GEH. IP65 ALU	Housing Motor Protect. Switch
31a	10408020	1	NOT-AUS-KLAPPE f.10408017	Emergency cut-out for 10408017
31b	10408024	1	MOTORSCHUTZSCHALTER16-25A USPA	Motor Prot. Switch 16-25A USPA
31c	10409027	1	KLEINTRAFO-LEITERPL.400/230V	Transformer 400/50-440/60-230V
32	10410058	1	KABELVERSCHR. PG16 ZUGENTL/KS	Cable Inlet w. Cable Relief
33	10410004	5 m	ELEKTROKABEL 4x 2,5mm² OELF.	Cable 4x 2,5mm² p.m.
	10410005	5 m	ELEKTROKABEL 5x 2,5mm² OELF.	Cable 5x 2,5mm² p.m.
34	10410036	1	CEKON STECKER 5POL 32A	CEKON Plug 5Pole 32A
	10410013	1	NETZANSCHLUSSLEIT. 3~/16A CEE4	NETZANSCHLUSSLEIT. 3~/16A CEE4

Pos. Pos.	Nummer Part #	Stk pcs	Bezeichnung	Description
35	10409168	1	TASTERSCHALTER WASSERM-ÜBERBR.	Tip Bridge Switch
36	10409167	1	SCHUTZKAPPE DRUCKSCHALTER IP55	Protection Cap f. Press.Switch
37	10409166	1	DRUCKSCHALTER (SCHLIESSER)230V	Pressure Switch (Closing) 230V
39	10702064	1	PANZERJET 10m SCHL.600bar ISO	PANZERJET HPHose 10m 600barISO
40	10708050	1	ENTDRALLUNGSGELENK 330bar MS	HP-Hose Swivel 330bar
41	10700000	1	HD-SICH-PISTOLE 330bar m.SERVO	HP-Safety Pistol 330bar(SERVO)
41-48	10700001	1	HD-SICH-PISTOLE 330barISOGRIF	HP-Safety Pistol 330bar,w.Grip
42	10703130	1	HV-MUTTER ROT MS OE2/330bar	Hand Nut M22x1,5 330bar
43	10700110	1	STECKNIPPEL DREHB.1/4"A MAENNL	Male Nipple rotatable 1/4"M
44	11120188	2	O-RING 10,00x2,00	O-Ring 10x2
	10703128		O-RING 10,00x2,00 (10 Stck.)	O-Ring 10x2 (pack of 10)
45	11200117	1	BACKUP-RING TEFLON 10,7x14/1mm	Back-up Ring Teflon
46	10700100	1	WECHSELNIPPEL 1/4"a W DREHB.MS	Female Nipple rotatable 1/4"M
47	10004070	1	MUFFE 1/4" V4A	Sleeve 1/4" HP INOX
48	10704115	1	ISOL.GRIFFSTUECK (VA) 300mm	Insulated Handle 300mm INOX
49	10700022	1	DOPPELLANZE 660mm/DRUCKREG. VA	DoubleWand 660mm/Pressreg.INOX
50	10704049		DRUCKREGEL-VENTIL DOPPELLANZE	PressRegValv DoubleLance horiz
52	10710103	2	DUESENTRAEGER M.SCHUTZKAPPE VA	Nozzle Holder w. Prot.Cap Inox
53	10742038	1	HIP-STRAHLDUESE 2038(055)	HIP-Nozzle 2038(055)
53a	10724030		WASCHDUESE BREITSTRAHL 4030 VA	Wide Stream Nozzle 4030 INOX
54	10710102	2	DUESENSCHUTZ 2-TEILIG	Nozzle Protection (2parts)



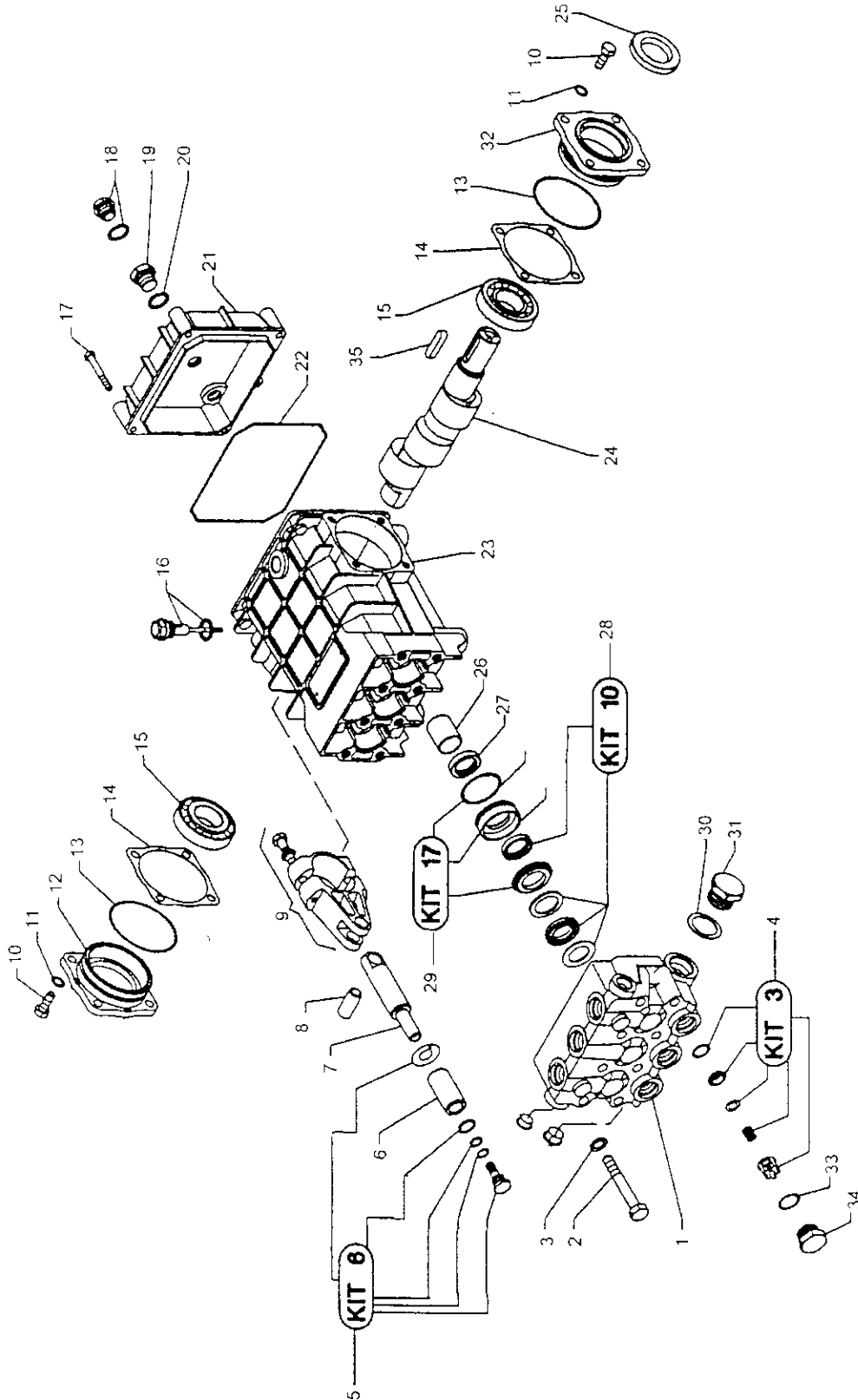
Pos. Pos.	Nummer Part #	Stk pcs	Bezeichnung	Description
1	10102265	1	RAHMENANLAGE E240/320/334	Frame E240/320/334
2	19500055	4	RAD 260mm m. KAPPE SCHWARZ	Wheel 260mm w. black cap
3-5	10101086	4	STARLOCK-SCHEIBE 20mm	Clip Disc 20 mm
6	10006510	4	SPLINT 4.0x40 DIN 94	Cotter 4x40 steel galv.
7	10102215	1	BREMSPLATTE 380E/E400/500-17	BrakeElement 200/240/300/380E
8	10006303	2	SECHSKANTMUTTER M 6	Hexagon Nut 6mm metric
9	10006313	2	FEDERRING A 6 VZ	Lock Washer 6mm Zinc plated
10	10006132	2	SECHSKANTSCHRAUBE M 6x 25	Hexagon Bolt M 6x 25 metric
11	10102264	1	STIRNBLECH E240/320/334	Front Panel 240/310E
11a	10000600		MP E240/E320 STIRNBLECH LANG	Add.Prc.Long TopPanel E240/320
12	10006304	6	SECHSKANTMUTTER M 8	Hexagon Nut M 8
13	10006314	6	FEDERRING A 8 VZ	Lock Washer A 8
14	10218133	6	INBUSSCHRAUBE M 8x 16	Allen Screw M 8 x 16
	10003004	1	DOPPELNIPPEL 3/4" MM KURZ MS	Double Nipple 3/4" short Brass
	10003042	1	HAHNVERLAENGERUNG 3/4"x 20	Tap Extension
	10000963	1	MICROFILTER F. 5"FILTKERZE/ENTL	Micro Strainer 5"(new version)
	10000964		FILTERGLAS 5"TRANSPAR.10000963	Filter Glass Bowl 5"f.10000963
	10000965		FILTERKERZE 5" 50µ (5STCK)	Filter Cartridge 5" 50µ 5 pcs
	10000966		FILTERKERZE 5" 50µ (10STCK)	Filter Cartridge 5" 50µ 10 pcs
	10000938		FILTEREINSATZ V4A 5" >=50µ	Filter Insert INOX 5"/50µ
	10003058	1	WINKEL 45° 1/2"MW RG	Elbow 45° 1/2" MF Bronze
	10003008	1	DOPPELNIPPEL 1/2" MM LANG MS	Double Nipple 1/2" long Brass
	10701031		WASSEREINGANGSSCHLAUCH 300E	Water Inlet Hose 300E 210mm
	10701033	1	WASSEREINGANGSSCHL. E320/E400	Water Inlet Hose E320/334/400
	10701035		WASSEREINGANGSSCHLAUCH E 240	WASSEREINGANGSSCHLAUCH E 240
	10003055	1	WINKEL 1/2" MW MS	Elbow 1/2"ix1/2"a Bronze
	99000300	10	ARBEITSEINHEITEN PRODUKTION	WorkingUnits Production



★ **Reparatur-Kit Rep.Kit:**
Umlaufventil/Unloader Valve 300bar

Best.Nr./Order No. 10.304.354
Best.Nr/Order No. 10.304.351

Pos. Pos.	Nummer Part #	Stk pcs	Bezeichnung	Description
	10304351	1	HD-STEUERVENTIL 80L/MIN-300bar	HPUnloader 80l/min-300bar blue
1	10304382	1	FUEHRUNGSSCHRAUBE	Guiding Screw
2	10304380	1	FEDER	Spring
3	10304383	1	RUECKSCHLAGVENTIL	Non-Return Valve
6	10304377	1	FEDER	Spring
7	10304384	1	ANSCHLUSSNIPPEL BYPASS	Connection Nipple By pass
8	10226446	1	O-RING 20,35x1,78 Sonder	O-Ring 20,35 x 1,78 90sh
11	10304385	1	DICHTRING	Seal Ring
14	10226441	1	VENTILGEHAEUSE 300E	Valve Housing 300 E
18	10304372	1	FEDERLAGER	Spring Centering Disk
19	10304387	1	FEDER (BLAU) f. 10304351	Spring (Blue) 315bar
20	10304388	1	FUEHRUNGSSCHRAUBE	Guiding Screw
21	10304374	1	STIFT	Pin
22	10304389	1	KOLBENSTANGE	Piston Rod
23	10304390	1	HANDRAD	Hand Wheel
25	10304391	1	O-RING 8,00x4,00 Sonder	O-Ring 8,00 x 4,00
4-25	10304354		TEILE-KIT F.10304350/1	Repair Kit for 10304350/1



Ersatzteilliste / Spare Part List

Typ/Baugrp. E 320 PUMPE

Model/Group E 320 Pump

Nr. 4508

Seite 1

Datum 01-07-04



... for a cleaner world

Pos. Pos.	Nummer Part #	Stk pcs	Bezeichnung	Description
	16000002		HD-PUMPE 221/310bar Brz. 1.450	HP-Pump 221/310bar Bronz 1.450
	16000003		HD-PUMPE 221/310bar Brz. 1.740	HP-Pump 221/310bar Bronz 1.740
1	16160477	1	VENTILGEHAEUSE E 320	Valve Housing
2	16180425	8	SCHRAUBE	Screw
3	16141103	8	SCHEIBE	Washer
4	16999003	1	REP.SATZ VENTILE < 30l/min	RepKit Valves < 30l/min
5	16999006	3	REP.SATZ PLUNGERSCHRAUBE (3x)	RepKit Plunger Bolt (3 sets)
6	16120532	3	KERAMIK-PLUNGER 22mm E320	Plunger
7	16001419	3	FUEHRUNGSKOLBEN E320/334/340	Guiding Piston E320/334/340
8	16150214	3	PLEUELBOLEN E250/E320/334/400	Conn.Rod Bolt E250/320/334/420
9	16600052	3	PLEUEL CPL E320E334E400 BRONZE	Connecting Rod cpl. E320 Brz.
10	16180482	8	SCHRAUBE	Screw
11	16140310	8	SCHEIBE	Washer
12	160501C6	1	LAGERDECKEL	Bearing Cover
13	10220009	2	O-RING 67,95x2,62 Sonder	O-Ring 67,95x2,62 70sh
14	16153403	2	DISTANZSCHEIBE	Lining
15	16024803	2	LAGER	Bearing
16	16605826	1	OELPEILSTAB, DICHTRING	Oil Dip Stick w. Gasket
17	16180452	4	SCHRAUBE	Screw
18	16160333	1	OELSCHAUGLAS 3/8" (<05/01)	Oil Eye 3/8" (<05/01)
18b	161603B8	1	OELSCHAUGLAS 3/4" (>04/01)	Oil Eye 3/4" (>04/01)
19	16160302	1	ABLASSSCHRAUBE	Drain Plug
20	16060543	1	DICHTUNG	Gasket
21	16020871	1	GETRIEBEDECKEL	Gear Cover
22	10226315	1	O-RING 22,22x2,62	O-Ring 22,22 x 2,62
23	16020954	1	PUMPENGEHAEUSE	Crankcase
24	16002829	1	KURBELWELLE E320/50Hz	Crankshaft E320/50Hz
	16002852		KURBELWELLE E320/60Hz	Crankshaft E320/60Hz
25	16000738	1	WEDI 30x52x 7	Shaft Seal Ring
26	16011508	3	BUCHSE	Bushing
27	16000743	3	WEDI 22x32x 7	Piston Seal Ring
28	16999010	1	REP.SATZ MANSCHETTEN E250/E320	RepKit Seal E250/E320
29	16999017	3	REP.SATZ HARDPARTS 22mm (3x)	RepKit Hard Parts (3 sets)
30	16060509	1	DICHTUNG	Gasket
31	16160364	1	STOPFEN 3/8" MS	Plug
32	160501C7	1	LAGERDECKEL	Bearing Housing
33	10226315	6	O-RING 22,22x2,62	O-Ring 22,22 x 2,62
34	16160393	6	VENTILSTOPFEN	Valve Plug
35	16080117	1	PASSFEDER 7x8x35	Key
	16999003	1	REP.SATZ VENTILE < 30l/min	RepKit Valves < 30l/min
	16999006	1	REP.SATZ PLUNGERSCHRAUBE (3x)	RepKit Plunger Bolt (3 sets)
	16999010	1	REP.SATZ MANSCHETTEN E250/E320	RepKit Seal E250/E320
	16999017	1	REP.SATZ HARDPARTS 22mm (3x)	RepKit Hard Parts (3 sets)