

GERNI POSEIDON 6 FA

Model:
GERNI POSEIDON 6-64
FA
GERNI POSEIDON 6-65
FA



Part List US-English

29-03-2013

Table of Contents

GERNI POSEIDON 6 FA

Overview	3
Electric box	6
Motor	8
Cylinder block	10
Unloader FA	12
Default accessories	14
Recommended spare parts	16

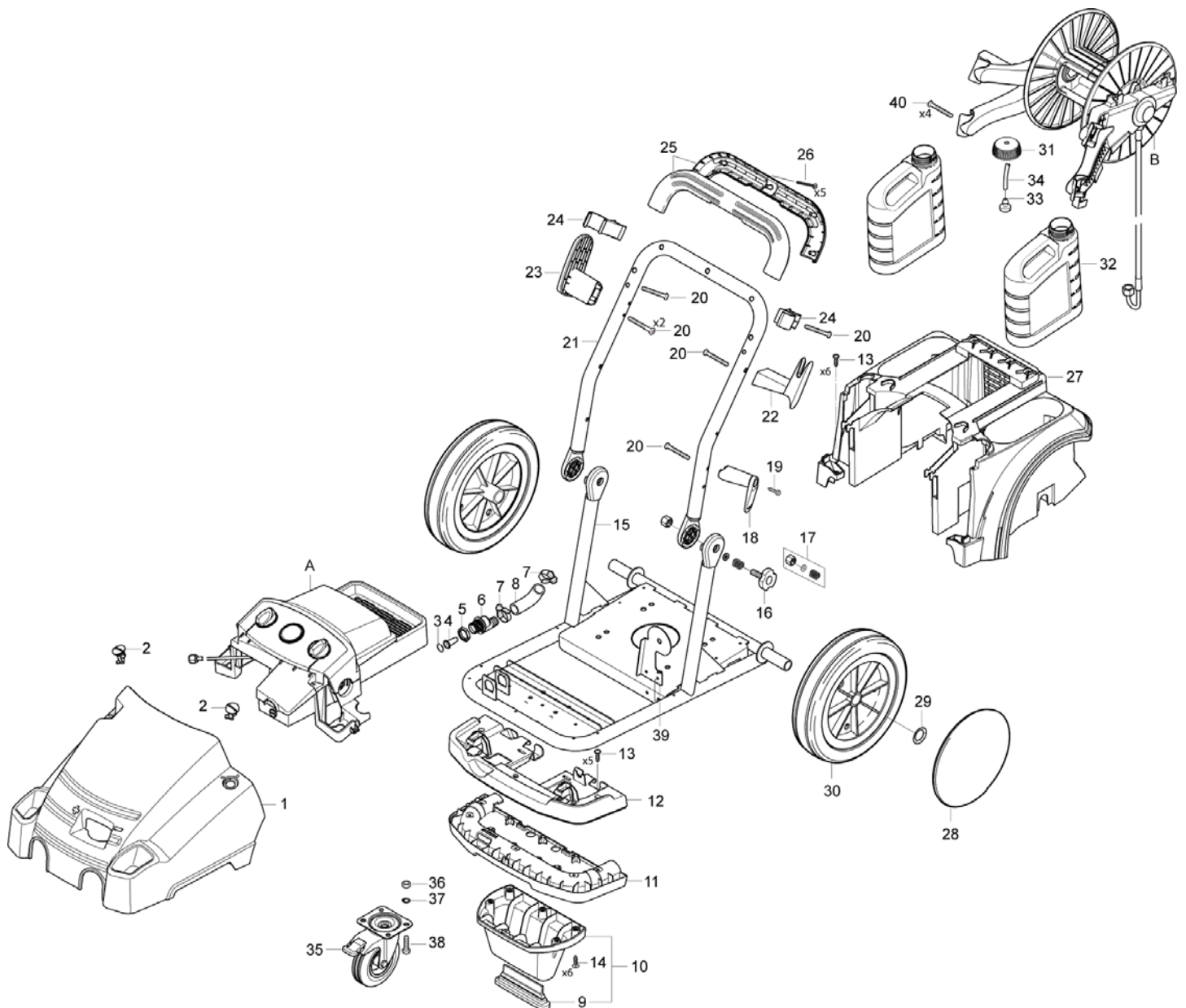
Overview

GERNI POSEIDON 6 FA

29-03-2013

Part List ID
POS602G

3



Overview GERNI POSEIDON 6 FA				29-03-2013
				Part List ID
				POS602G
				4
Pos	Part no.	Qty	Description	
1	107141605	1	CABINET FRONT GERNI POSEIDON 6	
2	301001261	2	LOCKING BOLT D29X35	
3	107141667	1	LOCK WASHER	
4	101117926	1	FILTER	
5	1800341	1	LOCK NUT 3/4IN	
6	107141668	1	WATER INLET PIPE NA5/NA6	
7	23221	2	HOSE CLAMP 20-32	
8	107141697	1	RUBBER ELBOW NA5/NA6 FA	
9	107141615	1	RUBBER FOOT	
A		1	USE LINK	
B		1	USE LINK	
10	101118100	1	FRONT FOOT FOR POSEIDON KIT	
11	107141617	1	BUMPER BOTTOM	
12	107141618	1	BUMPER TOP	
13	107141690	5	SCREW M5X12 DIN7985 TORX TAPTITE	
14	101814782	6	SCREW K50X18 WN 1451 TORX 20	
15	107141621	1	FRAME NA6/C3	
15	107141622	1	FRAME STAINLESS STEEL	
16	107141672	2	GRIB FOR FOLDABLE HANDLE	
17	101118104	2	SPRING AND LOCK NUT KIT	
18	107141625	1	CABLE HOOK MOVABLE BLACK	
19	101814782	1	SCREW K50X18 WN 1451 TORX 20	
20	107141627	10	SCREW K50X40 T20	
21	107141623	1	FRAME HANDLE	
21	107141624	1	FRAME HANDLE STAINLESS STEEL	
22	107141632	1	CABLE HOOK	
23	107141629	1	HOSE HOOK	
24	107141630	1	LANCE HOLDER NA	
25	101118101	1	HANDLE KIT	
26	909100148	5	SCREW K40X30 WN 1452	
27	107141634	1	REAR END	
28	301000332	2	WHEEL CAP D233	black
29	46363	2	CLAMPING RING D25	
30	6184074	2	WHEEL 300	
31	107141664	2	CAP FOR DETERGENT TANK	
32	107141635	2	DETERGENT TANK	
33	6400240	1	FILTER	
34	5206636	1	HOSE 6/10	
35	107141607	1	WHEEL W. BRAKE D125	
35	107141608	1	WHEEL W. BRAKE D125 FOOD	
36	1800515	4	LOCK NUT M8 ISO 7042 ZN	
37	1800796	4	WASHER M8	
38	2753	4	HEX. SCREW M8X20 ISO 4017 ZN	

Overview

GERNI POSEIDON 6 FA

29-03-2013

Part List ID
POS602G

5

Pos	Part no.	Qty	Description
39		1	NOTE COMMENT Only 1 phase machines
40	107141695	4	SCREW K50X35 TORX 20 WN5452 BLACK

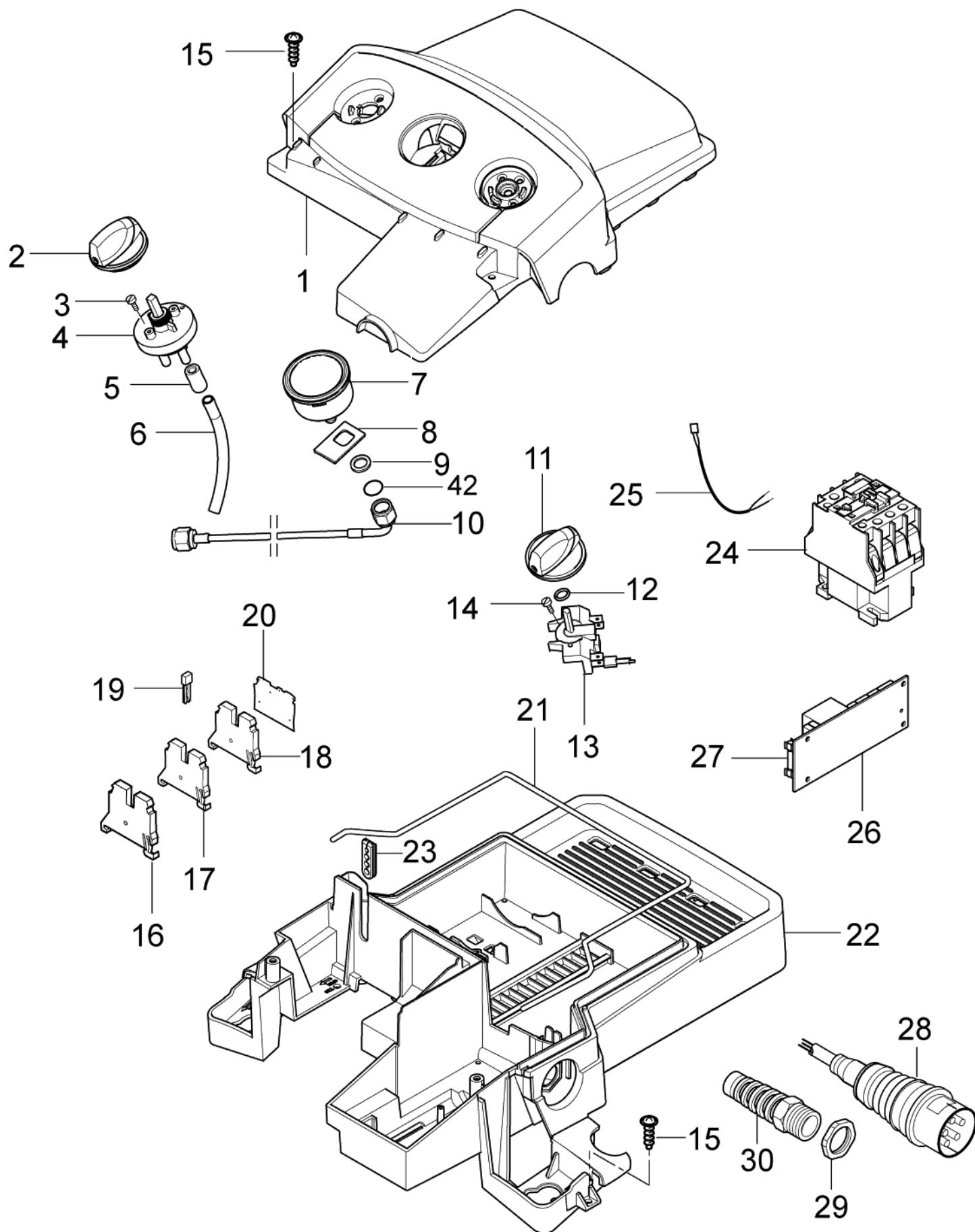
Electric box

GERNI POSEIDON 6 FA

29-03-2013

Part List ID
POS6G08

6



Electric box				29-03-2013
GERNI POSEIDON 6 FA				Part List ID POS6G08
				7
Pos	Part no.	Qty	Description	
1	107141645	1	E-BOX TOP F. 2-POS SWITCH AND DET. BLACK	
2	909100235	1	ROTARY KNOB GR.1 6X5	
3	1814730	2	SCREW 35X10B W1423	
4	301001000	1	VALVE 51X70	
5	301001906	1	CLOSING CAP D12X21.5	
6	5206636	1	HOSE 6/10	
7	107141648	1	MANOMETER 0-300 BAR	
8	107141650	1	PLATE FOR MANOMETER	
9	107141651	1	WASHER M12 13X24X2.5 A2 DIN125	
10	107141653	1	MANOMETER TUBE FA MODELS	
11	909100236	1	ROTARY KNOB GR.1 4KT. GERNI RAL 6005	
12	9868	1	O-RING 10.2X2.5 NBR 70	
13	28877	1	SWITCH 10A 400V AC	
14	18274	1	COUNTERSUNK SCREW M4X12	
15	101814782	6	SCREW K50X18 WN 1451 TORX 20	
16	103821922	1	DIN-END STOP WO/SCREW WAGO 249-116	
17	107141633	1	TERMINAL BLOCK 4Q PE	
18	103821967	1	WIRE TERMINAL WAGO281 800V 4MM2	
19	103821969	1	JUMPER	
20	103821968	1	END PLATE WAGO 4MM2	
21	107141663	1	RUBBER GROMMET	
22	107141665	1	E-BOX BOTTOM	
23	101406054	1	SPONGE RUBBER Ø 4 1M	
24	103822308	1	CONTACTOR CJX2-D25 25A 400V 3P+NO	
25	107141656	1	WIRE	
26	107141666	1	PCB POSEIDON 5-6-7	
27	301000263	1	FUSE 0.63A/500AT Ø 6.	
28	301000253	1	POWER CORD H07RN-F 4G1.5	
29	909100019	1	HEXAGON THIN NUT M20X1.5 EN 50262 PA	
30	909100043	1	CABLE SCREWING W. ANTIBUC. M20X1.5	
42	31000508	1	O-RING NBR	

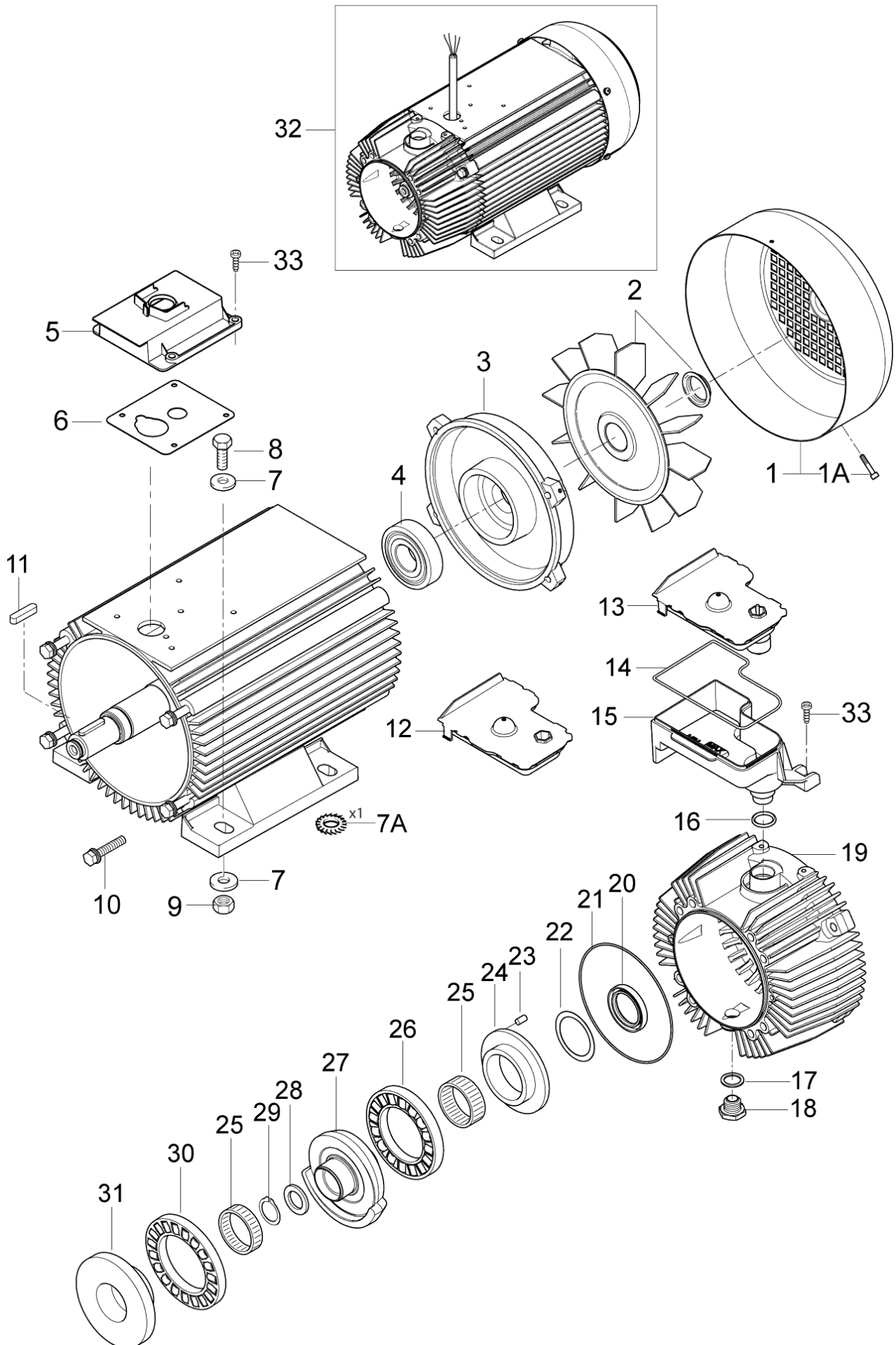
Motor

GERNI POSEIDON 6 FA

29-03-2013

Part List ID
POS610G

8



Motor GERNI POSEIDON 6 FA				29-03-2013
				Part List ID
				POS610G
				9
Pos	Part no.	Qty	Description	
0	5218433	1	PUMP OIL 150 1X1L	
1	107144126	1	FAN COVER RF	
2	107144125	1	FAN W LOCK RING RF	
3	31000148	1	REAR BEARING COVER RF	
4	31000149	1	REAR BEARING 6306 2Z C3 150 DEGREES RF	
5	107140876	1	COVER FOR E-BOX ON MOTOR	
6	107140875	1	SEALING BETWEEN E-BOX AND MPU	
7	2767	7	WASHER 10.5 X 20 X 2	
8	8927	4	HEXAGON HEAD CAP SCREW M10X 35 ISO 4017	
9	1800465	4	NUT M10 DIN 934	
10	6863	4	SCREW M8X35	
11	107140880	1	KEY 6X6X32 A DIN 6885	
12	107140877	1	OIL CONTAINER TOP	
13	107140883	1	OIL CONTAINER TOP W/LEVEL SENSOR	
14	107140878	1	SEALING TAPE D4 YARD-WAR/CELLULAR RUBBER	
15	107140879	1	OIL CONTAINER BOTTOM	
16	107140882	1	O-RING 15.0 X 3.0 SMS 1586 NBR70	
17	106408208	1	COPPER SEALING 17X25X1.5	
18	6150400	1	DRAIN PLUG	
1A	31000488	1	SCREW M5X8 CYLINDER HEAD PH NOTCH RF	
1A	31000489	1	SCREW 3X9.5 MUSHROOM HEAD EME	
20	3001146	1	OIL GASKET 35X50X7 SIKU/VITON	
21	106408215	1	O-RING 126.71 X 1.78 NBR 72	
22	6100995	1	WASHER	
23	6100996	1	GUIDE PIN	
24	107120703	1	BEARING TRACK	
25	3200656	2	NEEDLE BEARING INA K 40X46X17	
26	3200615	1	AXIAL ROLLER BEARING	
27	106408211	1	WOBBLE DISC POLISHED 5.05DEG	6-64
27	106408212	1	WOBBLE DISC POLISHED 5.8DEG	6-65
28	106408204	1	WASHER D32 x D20.1 x 3 STEEL	
29	1802057	1	SEGER CIRCLIP 20X1.2	
30	106408206	1	CYL. ROLLER BEARING K81 212-TV AX D11	
31	106408207	1	BEARING TRACK THRUST	
32	106408200	1	MOTOR 6.8KW. 3X230/400-220/440	6-65
32	106408202	1	MOTOR 7.5KW. 3X230/400-220/440	6-64
33	107140881	6	SCREW M5X12 DIN 7985 TORX	
7A	10204	1	SERRATED LOCK WASHER A10	

Cylinder block

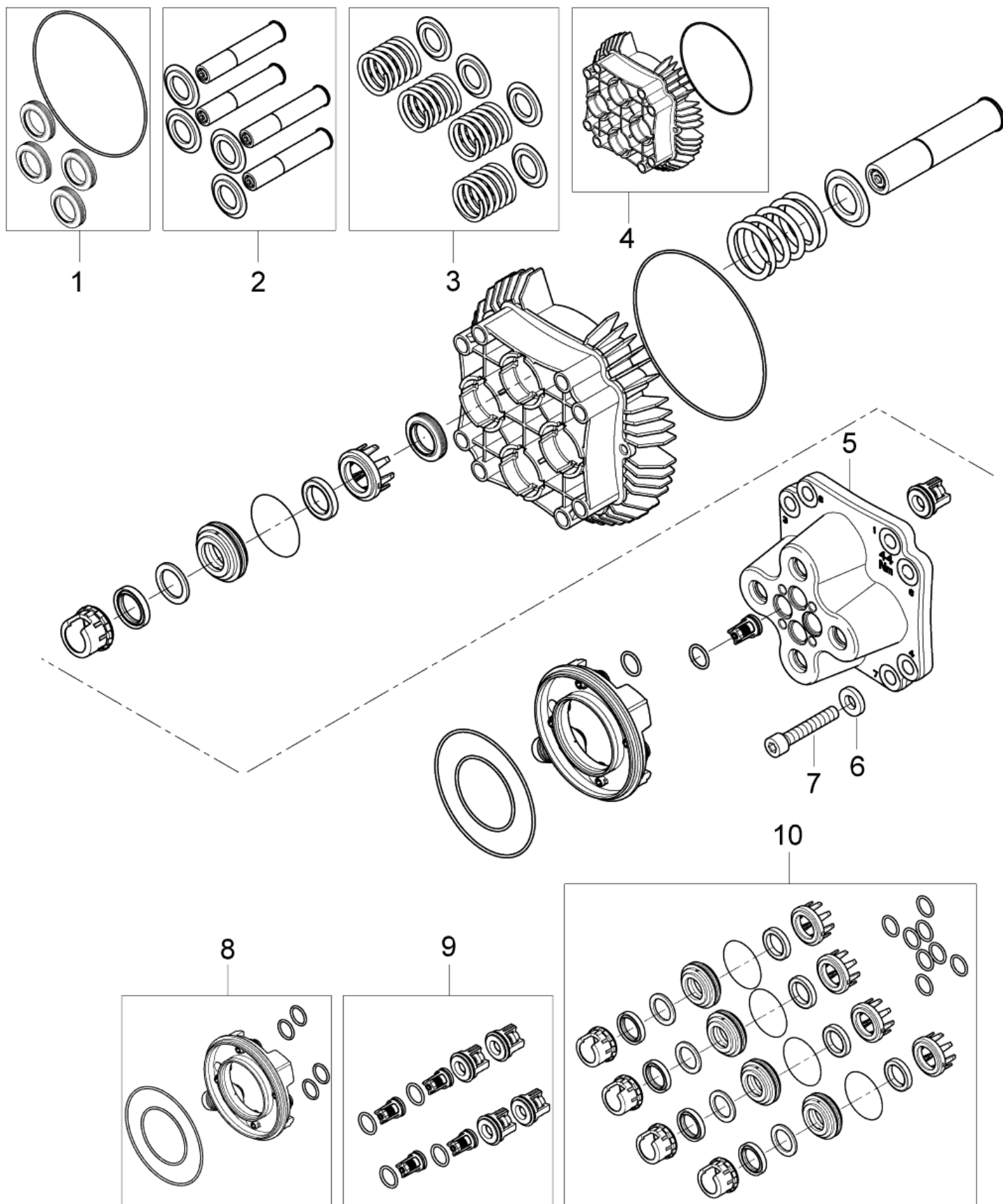
GERNI POSEIDON 6 FA

29-03-2013

Part List ID

POS612

10



Cylinder block

GERNI POSEIDON 6 FA

29-03-2013

Part List ID
POSE612

11

Pos	Part no.	Qty	Description
1	101118057	1	SEAL KIT FOR CYLINDER BLOCK NA6
2	101118065	1	PISTON KIT W/MARKING NA6 6-79 / 6-61FFA6-61, 6-79
2	101118066	1	PISTON KIT NA66-52, 6-64, 6-65, 6-73
3	101118059	1	RETURN SPRING - KIT NA6
4	101118060	1	CYLINDER BLOCK - KIT NA6
5	106408197	1	PUMP HEAD D24 NA6
6	2767	1	WASHER 10.5 X 20 X 2
7	1813393	1	SCREW M10X100 DIN912 8.8
8	101118063	1	INLET MANIFOLD KIT - NA6
9	101118062	1	OUTLET/INLET VALVE KIT - NA6
10	101118061	1	WATER SEAL KIT - NA6

Unloader FA

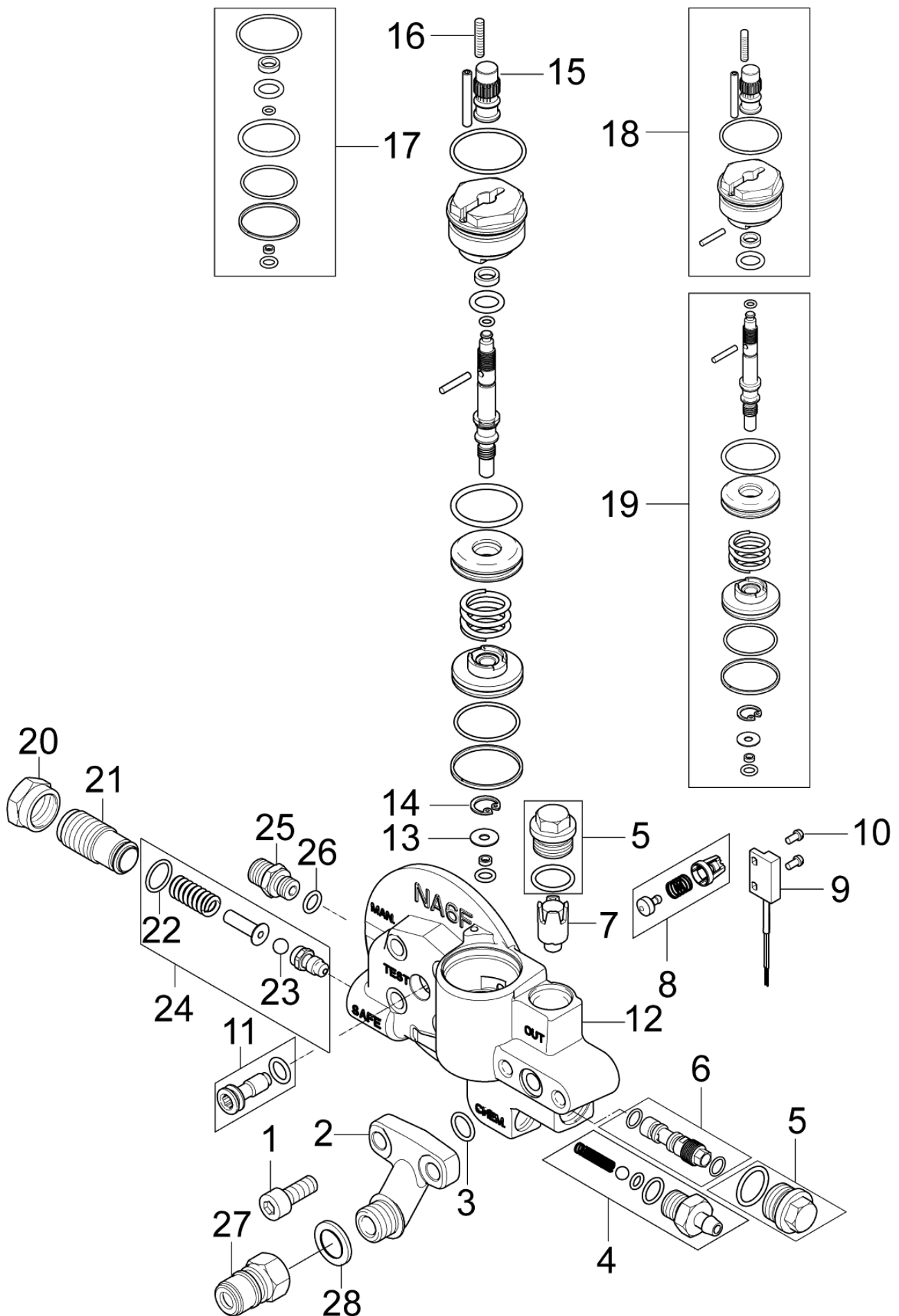
GERNI POSEIDON 6 FA

29-03-2013

Part List ID

POS614

12



Unloader FA GERNI POSEIDON 6 FA				29-03-2013
				Part List ID POS614
				13
Pos	Part no.	Qty	Description	
1	106408193	2	SCREW M8 X 20 8.8 DIN 912 FZB	
2	106408192	1	OUTLET FITTING FA AXIAL OUTLET	
3	106408191	1	O-RING 10.82X1.78 NBR 70	
4	1119406	1	NON RETURN VALVE REP. KIT	
5	107144154	2	OIL PLUG M18X1.5 WITH O-RING /SH90/	
6	107140794	1	VENTURI TUBE D2.3 RED	
7	101118055	1	MAGNET AND HOUSE FOR FLOW SWITCH-KIT NA6	
8	101118056	1	RETURN VALVE BY-PASS - KIT NA6	
9	106408216	1	REED SWITCH	
10	101118033	2	SCREW M3X6 BRASS DIN 84 ISO 1207 KIT	
11	107144137	1	UNLOADER PLUG NA5	
12	106408194	1	UNLOADER FA NA6	
13	106408196	1	WASHER D12.95 X D4.6 X 0.9 BRASS	
14	106408195	1	RETAINING RING SIZE 13 DIN472	
15	106408189	1	NUT M8 X 1 FOR UNLOADER VALVE FA	
16	106408188	1	DIN 913 M4X20 POINTED SCREW	
17	101118050	1	SEALING KIT FOR NA6	
18	101118051	1	PLUG FOR UNLOADER VALVE FA - KIT NA6	
19	101118049	1	CONTROL UNIT - KIT NA6	
20	6100928	1	LOCK NUT	
21	6100940	1	ADJUSTMENT SCREW	
22	3001070	1	O-RING 13.1X1.6 NITRIL 90SH	
23	1802644	1	BALL 7MM	
24	101118118	1	OPENING VALVE REP. KIT NA5 NA6 FA	
25	1821	1	FITTING XGE 6LR1/8	
26	3001740	1	O-RING 7.66X1.78 NITRIL 70SH	
27	1600493	1	Nippel F. Q-COUPL. 3/8 INCH	
27	1603101	1	NIPPLE F/QUICK COULING 3/8 SS	INOX
28	1801075	1	PACKING RING 23.8X17.2X2 3/8 INCH St-NBR	

Default accessories GERNI POSEIDON 6 FA	29-03-2013
	Part List ID POS6G16
	14

No Drawing For Part List

Default accessories

GERNI POSEIDON 6 FA

29-03-2013

Part List ID
POS6G16

15

Pos	Part no.	Qty	Description
1	106403120	1	ERGO 2000 ST GUN W. HOSE SWIVEL - GERNI
2	106403010	1	TORNADO PLUS 1120 BEND W/O NOZZLE
3	101119748	1	NOZZLE 0700 INDICATION RING ORANGE 6-65
3	301150005	1	TORNADO NOZZLE 0475 6-64
4	6101766	1	10 M 2 WIRE HOSE 3/8IN DN10

Recommended spare parts
GERNI POSEIDON 6 FA

29-03-2013
Part List ID POS6G18
16

No Drawing For Part List

Recommended spare parts				29-03-2013
GERNI POSEIDON 6 FA				Part List ID POS6G18
				17
Pos	Part no.	Qty	Description	
0	101118101	1	HANDLE KIT	
0	101118102	1	HOSE REEL HANDLE KIT	
0	101118103	1	HOSE GUIDE PARTS KIT	
0	101118104	1	SPRING AND LOCK NUT KIT	
0	101118105	1	HOSE GUIDE COMPLETE	
0	101118106	1	HOSE GUIDE BRAKE COMPLETE KIT	
0	101118111	1	HOSE GUIDE KIT	
0	107141615	1	RUBBER FOOT	
0	107141627	1	SCREW K50X40 T20	
0	107141629	1	HOSE HOOK	
0	107141630	1	LANCE HOLDER NA	
0	107141632	1	CABLE HOOK	
0	107141633	1	TERMINAL BLOCK 4Q PE	
0	107141634	1	REAR END	
0	107141635	1	DETERGENT TANK	
0	107141648	1	MANOMETER 0-300 BAR	
0	107141650	1	PLATE FOR MANOMETER	
0	107141653	1	MANOMETER TUBE FA MODELS	
0	107141663	1	RUBBER GROMMET	
0	107141664	1	CAP FOR DETERGENT TANK	
0	107141666	1	PCB POSEIDON 5-6-7	
0	107141667	1	LOCK WASHER	
0	107141668	1	WATER INLET PIPE NA5/NA6	
0	107141676	1	SWIVEL SCREW FOR HOSE REEL	
0	107141679	1	HOSE GUIDE SLEEVE OPEN	
0	107141690	1	SCREW M5X12 DIN7985 TORX TAPTITE	