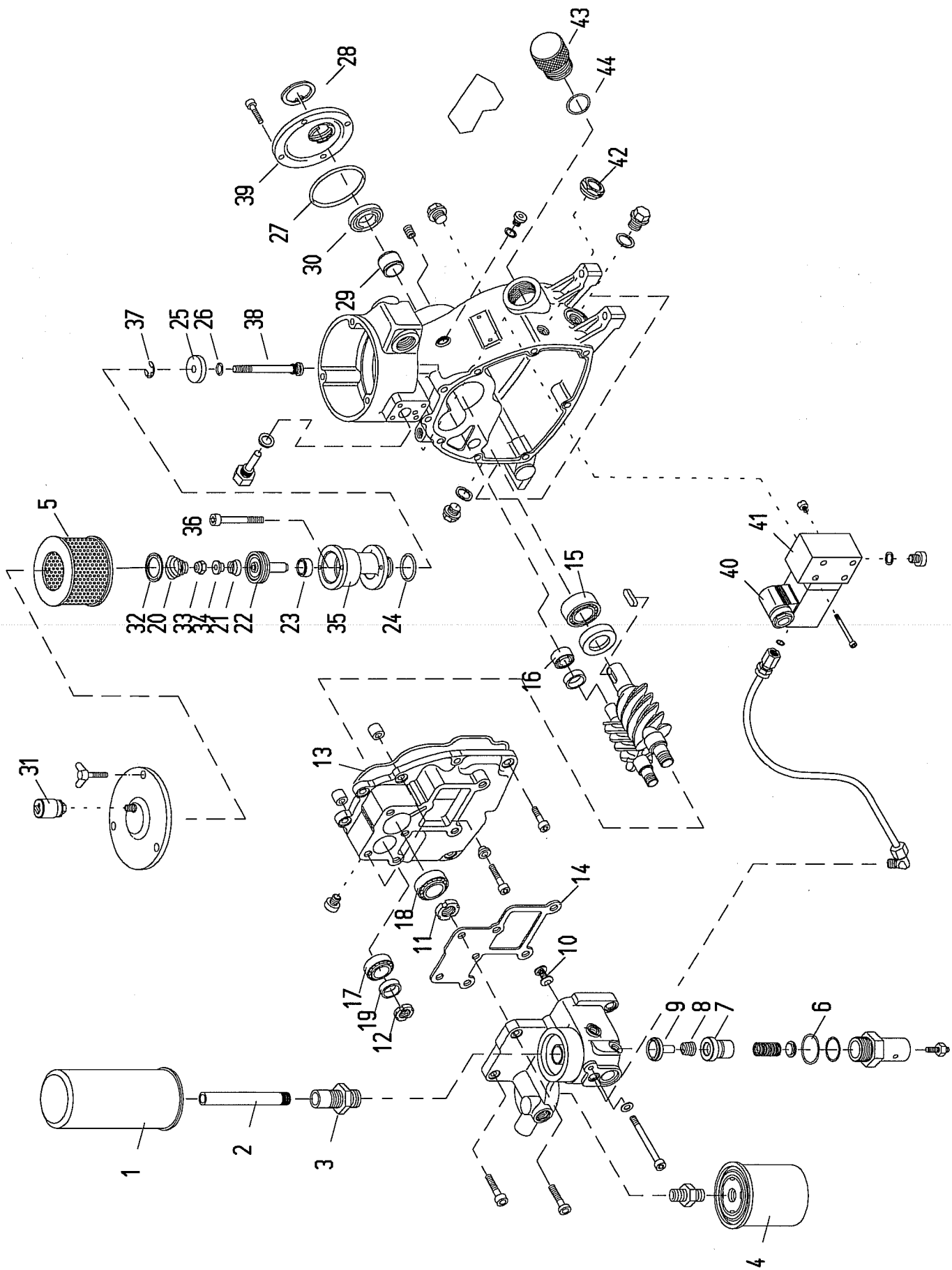


Explosion view NK 40

Item	Part No.	Qty.	Designation	Availability
1	10279	1	Oil separator cartridge	available separately
2	10601	1	Oil suction (vertical) pipe inside separator cartridge	available separately
3	10602	1	Double nipple	available separately
4	10277	1	Oil filter	available separately
5	10278	1	Suction filter cartridge	available separately
6	10284	1	O-ring	in maintenance kit "separator head" only
7	10284	1	Piston	in maintenance kit "separator head" only
8	10284	1	Spring	in maintenance kit "separator head" only
9	10284	1	Valve head	in maintenance kit "separator head" only
10	10284	1	Valve core for non-return valve	in maintenance kit "separator head" only
11	10302	1	Locking nut	in maintenance kit "bearings" only
12	10302	1	Locking nut	in maintenance kit "bearings" only
13	10302	1	O-ring	in maintenance kit "bearings" only
14	10302 / 10284	1	Sealing ring	together with maint.kit "bearings" + "separator head"
15	10302	1	Cylinder roller bearing	in maintenance kit "bearings" only
16	10302	1	Needle bearing	in maintenance kit "bearings" only
17	10302	1	Taper roller bearing	in maintenance kit "bearings" only
18	10302	1	Taper roller bearing	in maintenance kit "bearings" only
19	10302	1	Ring	in maintenance kit "bearings" only
20	10283	1	Spring	in maintenance kit "suction regulator" only
21	10283	1	Spring	in maintenance kit "suction regulator" only
22	10283	1	Piston cpl.	in maintenance kit "suction regulator" only
23	10283	1	V-ring	in maintenance kit "suction regulator" only
24	10283	1	O-ring	in maintenance kit "suction regulator" only
25	10283	1	Plate	in maintenance kit "suction regulator" only
26	10283	1	O-ring	in maintenance kit "suction regulator" only
27	10539	1	O-ring	in maintenance kit "shaft oil sealing" only
28	10539	1	Locking ring	in maintenance kit "shaft oil sealing" only
29	10539	1	Seal race	in maintenance kit "shaft oil sealing" only
30	10539	1	Shaft sealing ring	in maintenance kit "shaft oil sealing" only

Item	Part No.	Qty	Designation	Availability
31	10603	1	Maintenance indicator, optical	available separately
32	10306	1	Spring guide	exchange set for suction regulator only
33	10306	1	Hexagon nut	exchange set for suction regulator only
34	10283	1	Spring guide	in maintenance kit "suction regulator" only
35	10306	1	Governor housing for intake valve C40	exchange set for suction regulator only
36	10306	2	Cheese head screw	exchange set for suction regulator only
37	10306	1	Lock washer	exchange set for suction regulator only
38	10604	1	Control rod	available separately
39	10393	1	Front cover NK40	available in conjunction with Pos 27, 28, 30 only
40	10281	1	Solenoid valve 3/2-way 230V AC	available separately
40	10605	1	Solenoid valve 3/2-way 110V AC	available separately
40	10606	1	Solenoid valve 3/2-way 48V AC	available separately
40	10607	1	Solenoid valve 3/2-way 24 V AC	available separately
40	10608	1	Solenoid valve 3/2-way 24 V DC	available separately
40	10609	1	Solenoid valve 3/2-way 12 V DC	available separately
41	10280	1	Electric control unit (atu) complete	available separately
42	10610	1	Gauge glass (option)	available separately
43	10303	1	Oil refill plug	available separately
44	10282	1	O-ring for oil refill plug	available separately
maintenance kits				
1	10284	1	Maintenance kit for separator head without filter and maintenance kit for minimum pressure valve	contains item no: 6, 7, 8, 9, 10, 14
2	10302	1	Maintenance kit for rotor bearings	contains item no: 11, 12, 13, 14, 15, 16, 17, 18, 19, 27, 28, 29, 30
3	10283	1	Maintenance kit for suction regulator without filter	contains item no: 20, 21, 22, 23, 24, 25, 26, 34
4	10539	1	Maintenance kit for shaft seal	contains item no: 27, 28, 29, 30
standard exchange				
1	10306	1	Suction regulator complete without control unit	contains item no: 20, 21, 22, 23, 24, 25, 26, 32, 33, 34, 35, 36, 37, 38

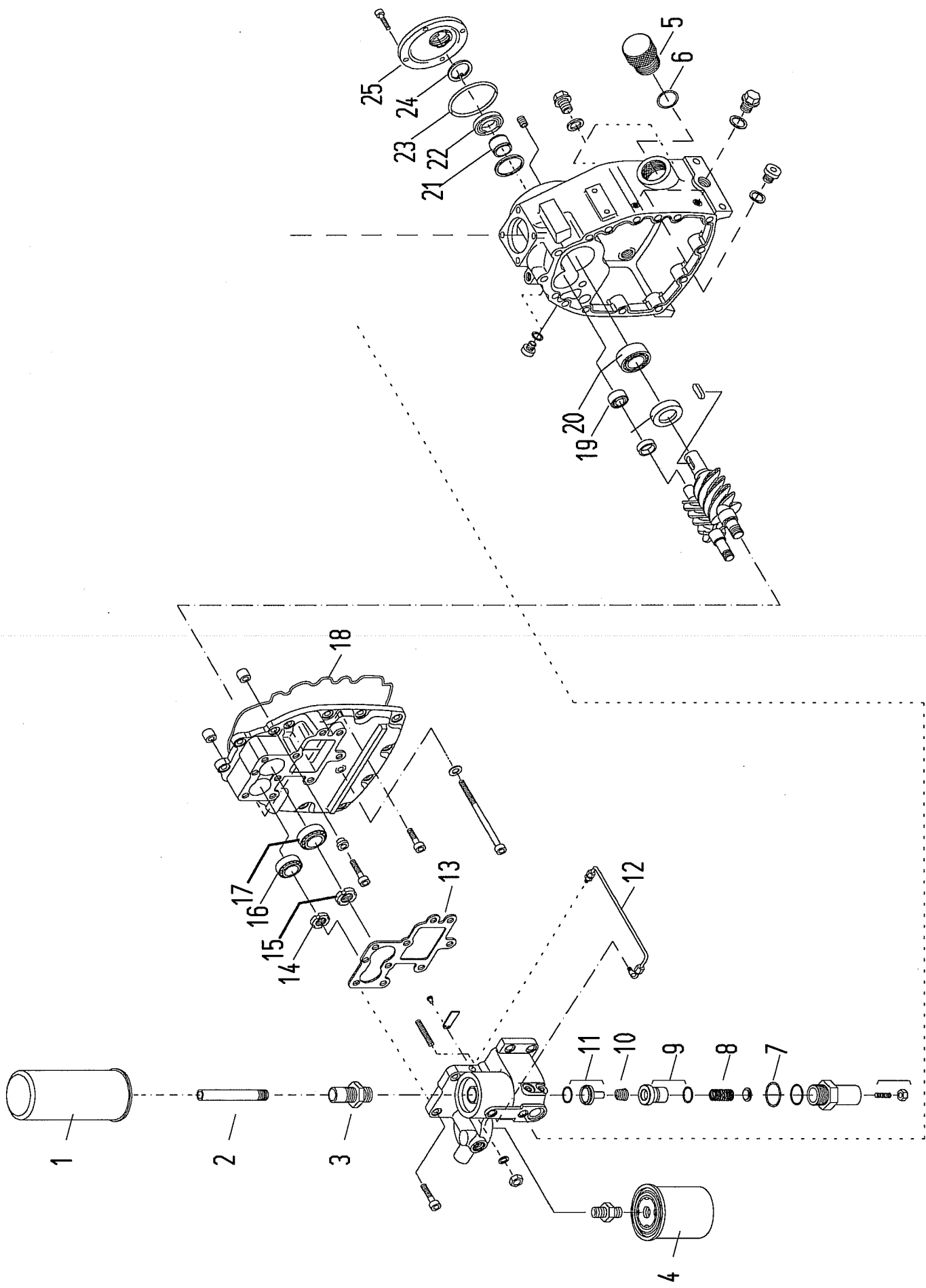


Explosion view NK 60

Item	Part No	Qty	Designation	Availability
1	10279	1	Oil separator cartridge	available separately
2	10601	1	Oil suction pipe (vertical) inside separator	available separately
3	10602	1	Double nipple	available separately
4	10285	1	Oil filter	available separately
5	10303	1	oil refill plug	available separately
6	10282	1	O-ring for oil refill plug	available separately
7	10300	1	O-ring	in maintenance kit "separator head" only
8	10300	1	Pressure spring	in maintenance kit "separator head" only
9	10300	1	Piston	in maintenance kit "separator head" only
10	10300	1	Spring	in maintenance kit "separator head" only
11	10300	1	Valve head	in maintenance kit "separator head" only
12	10326	1	Oil feedback monitoring	available separately
13	10300 / 10308	1	Gasket for separator system	in maintenance kit "bearings" + maintenance kit "separator head"
14	10308	1	Nut	in maintenance kit "bearings" only
15	10308	1	Slotted round nut	in maintenance kit "bearings" only
16	10308	1	Taper roller bearing	in maintenance kit "bearings" only
17	10308	1	Taper roller bearing	in maintenance kit "bearings" only
18	10308	1	O-ring	in maintenance kit "bearings" only
19	10308	1	Needle bearing	in maintenance kit "bearings" only
20	10308	1	Needle bearing	in maintenance kit "bearings" only
21	10301	1	Seal race	in maintenance kit "front cover" with shaft sealing ring only
22	10301	1	Shaft sealing ring	in maintenance kit "front cover" with shaft sealing ring only
23	10301	1	O-ring	in maintenance kit "front cover" with shaft sealing ring only
24	10301	1	Retaining ring	in maintenance kit "front cover" with shaft sealing ring only
25	10301	1	Front cover	in maintenance kit "front cover" with shaft sealing ring only
Maintenance kits				
1	10300	1	Maintenance kit for separator head without filter + maintenance kit for minimum pressure valve	Contains item: 7, 8, 9, 10, 11, 12, 13
2	10301	1	Front cover complete incuing kit "shaft sealing ring"	Contains item: 21, 22, 23, 24, 25
3	10308	1	Maintenance kit for rotor bearings including kit "shaft sealing ring"	Contains item: 13, 14, 15, 16, 17, 18, 19, 20

Explosion view (suction regulator) NK 60

Item	Part No.	Qty	Designation	Availability
1	10286	1	Suction filter cartridge	available separately
2	10611	1	O-ring	available separately
3	10612	1	O-ring	available separately
4	10287	1	Control piston	in maintenance kit "suction regulator" only
5	10287	1	Helical compression spring	in maintenance kit "suction regulator" only
6	10287	1	Flange sleeve	in maintenance kit "suction regulator" only
7	10287	1	Helical compression spring	in maintenance kit "suction regulator" only
8	10287	1	O-ring	in maintenance kit "suction regulator" only
9	10613	1	Gasket	available separately
10	10288	1	Intermediate plate	"control unit" complete only
12	10288	1	Control valve	"control unit" complete only
13	10292	1	Solenoid coil 230V AC	available separately
13	10614	1	Solenoid coil 110V AC	available separately
13	10615	1	Solenoid coil 48V AC	available separately
13	10616	1	Solenoid coil 24V AC	available separately
13	10617	1	Solenoid coil 110V DC	available separately
13	10618	1	Solenoid coil 48V DC	available separately
13	10619	1	Solenoid coil 24V DC	available separately
13	10620	1	Solenoid coil 12V DC	available separately
13	10621	1	Solenoid coil 24V AC/DC	available separately
14	10287	1	Spring	in maintenance kit "suction regulator" only
15	10287	1	Sealing ring	in maintenance kit "suction regulator" only
Maintenance kit				
1	10287	1	Maintenance kit for intake-regulator	contains item.:3, 4, 5, 6, 7, 8, 9, 11,14, 15
Standard exchange kits				
1	10364	1	Intake-regulator complete without control unit, filter and governor housing	available separately
2	10288	1	Terminal block complete	contains item.: 9, 10, 11, 12, 13,



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suction
regulator
complete NK 60

