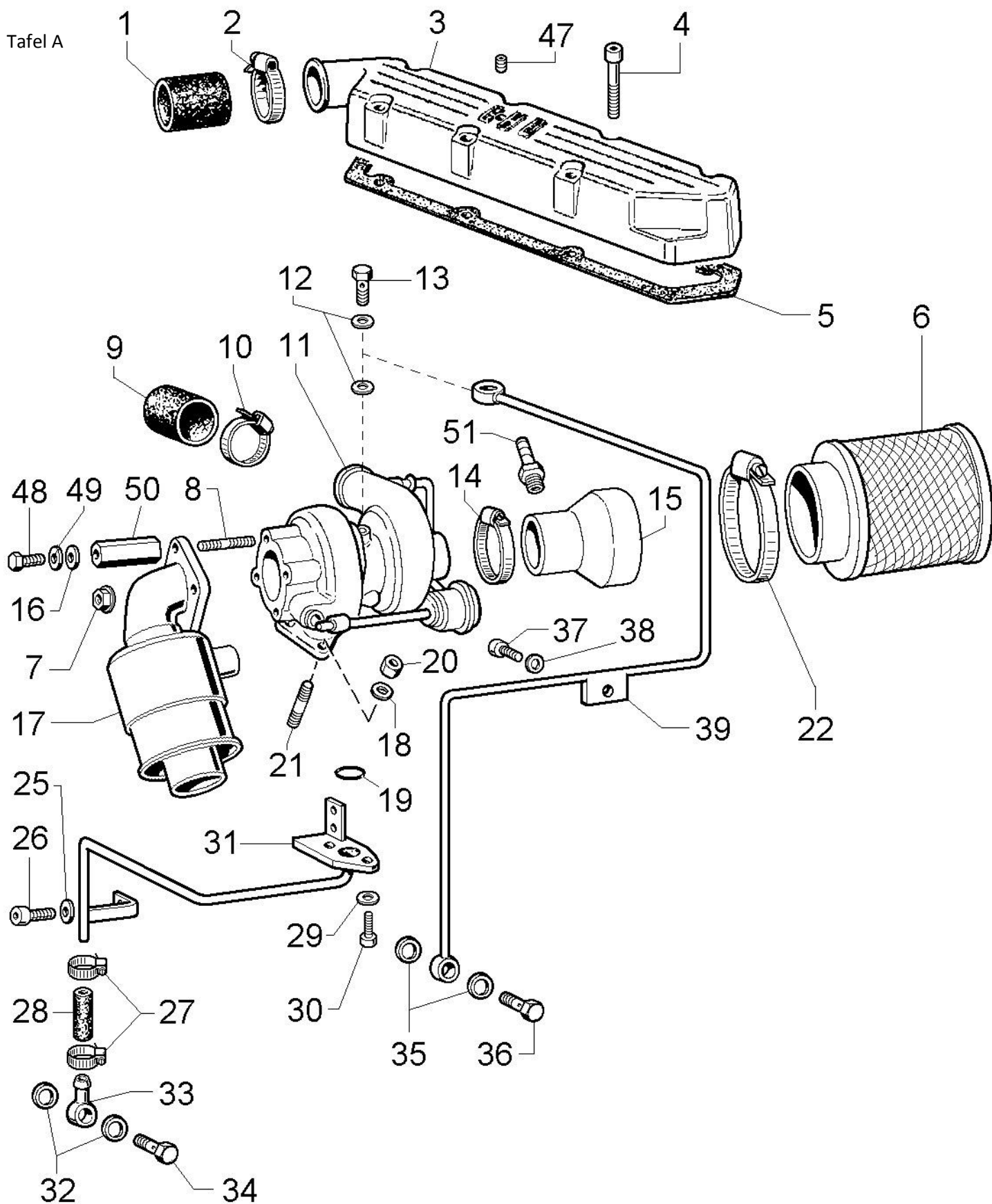


Tafel: A

- 1 hose
- 2 clamp dia. 60 inox
- 3 intake manifold 2004ti
- 4 screw
- 5 gasket
- 6 jmt air filter (ex 435 & 437)
- 7 m8x1.25 copper plated nut
- 8 stud
- 9 hose
- 10 clamp
- 11 turbocharger
- 12 gasket
- 13 bolt
- 14 clamp dia. 60 inox
- 15 filter cap
- 16 washer
- 17 exhaust riser
- 18 washer
- 19 o-ring
- 20 m8x1.25 stainless steel lock nut
- 21 m8x21 screw stud
- 22 95 diam. stainless steel clamp
- 25 6.4x12.6x1.5 uni 6592 inox flat washer
- 26 bolt
- 27 clamp
- 28 hose
- 29 6.4x12.6x1.5 uni 6592 inox flat washer
- 30 te m6x16 uni 5739 stainless steel screw
- 31 oil return pipe from turbine 2004mt
- 32 gasket
- 33 hose connector
- 34 connecting bolt
- 35 gasket
- 36 union bolt
- 37 bolt
- 38 6.4x12.6x1.5 uni 6592 inox flat washer
- 39 pipe for turbine lubrication 2004ti
- 47 screw
- 48 screw
- 49 washer
- 50 stud
- 51 union pipe

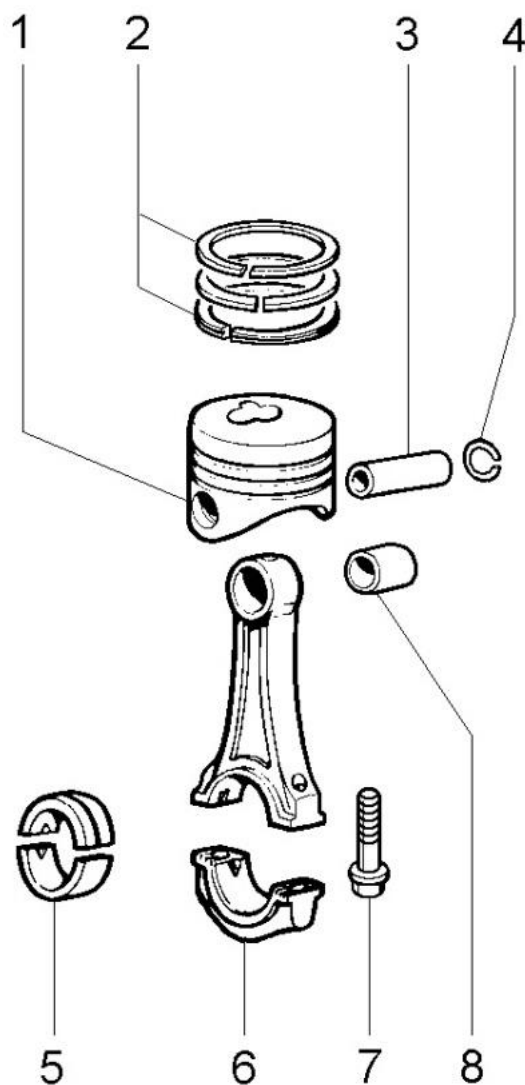
Tafel A



Tafel: B

1	piston
1	piston
1	piston
2	piston ring set
2	piston ring set
2	piston ring set
3	pin
4	snap ring
5	brass
5	brass
5	brass
6	connecting rod
7	bolt
8	brass

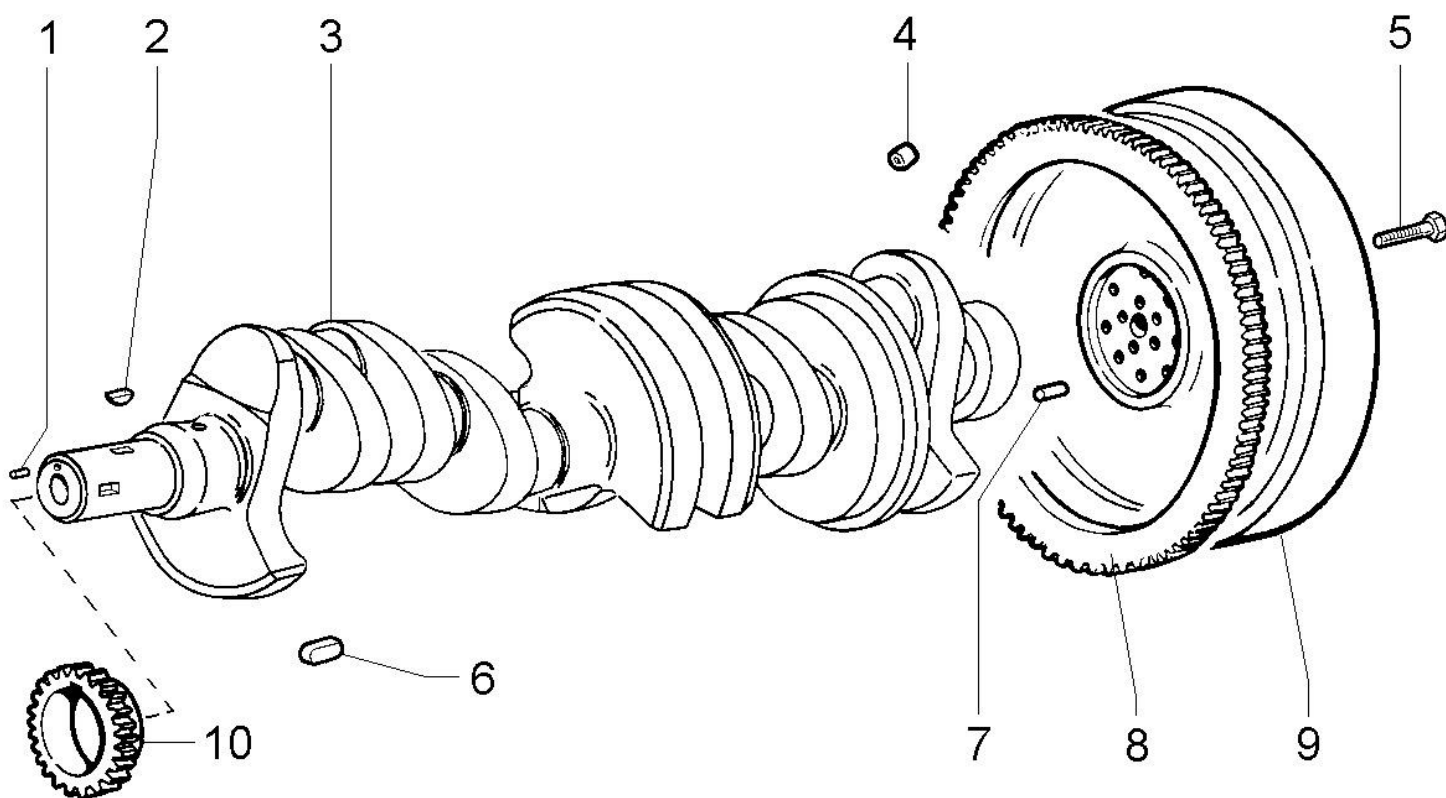
Tafel B



Tafel: C

- | | |
|----|----------------------------|
| 1 | oil pump key |
| 2 | key |
| 3 | shaft |
| 4 | cap |
| 5 | screw |
| 6 | pin |
| 7 | tapper pin |
| 8 | crown |
| 9 | 7" 1/2 flywheel with crown |
| 9 | flywhell |
| 10 | gear |

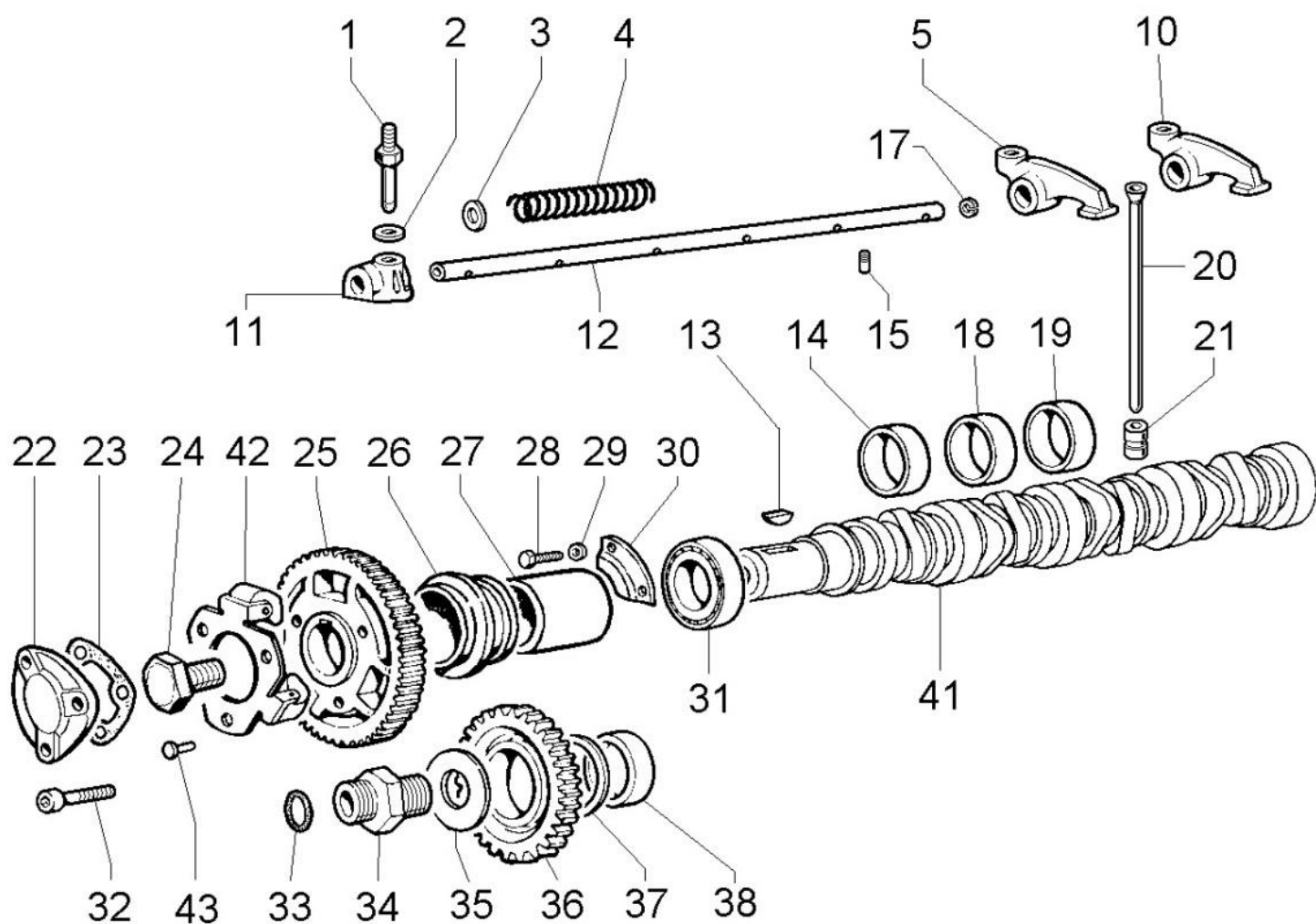
Tafel C



Tafel: D

1	screw
2	washer
3	washer
4	spring
5	rocker level
5	rocker arm
10	rocker level
11	support
12	rocker arm shaft
13	key
14	bushing
15	screw
17	seeger
18	bushing
19	bushing
20	tappet rod
21	tappet
22	camshaft cover
23	gasket
24	bolt
25	governor
26	governor bell
27	spacer
28	bolt
29	washer diam.8
30	safety plate
31	bearing
32	screw
33	o-ring
34	fixing screw
35	ring
36	gear
37	ring
38	bushing
41	camshaft
42	
42	
43	
43	

Tafel D

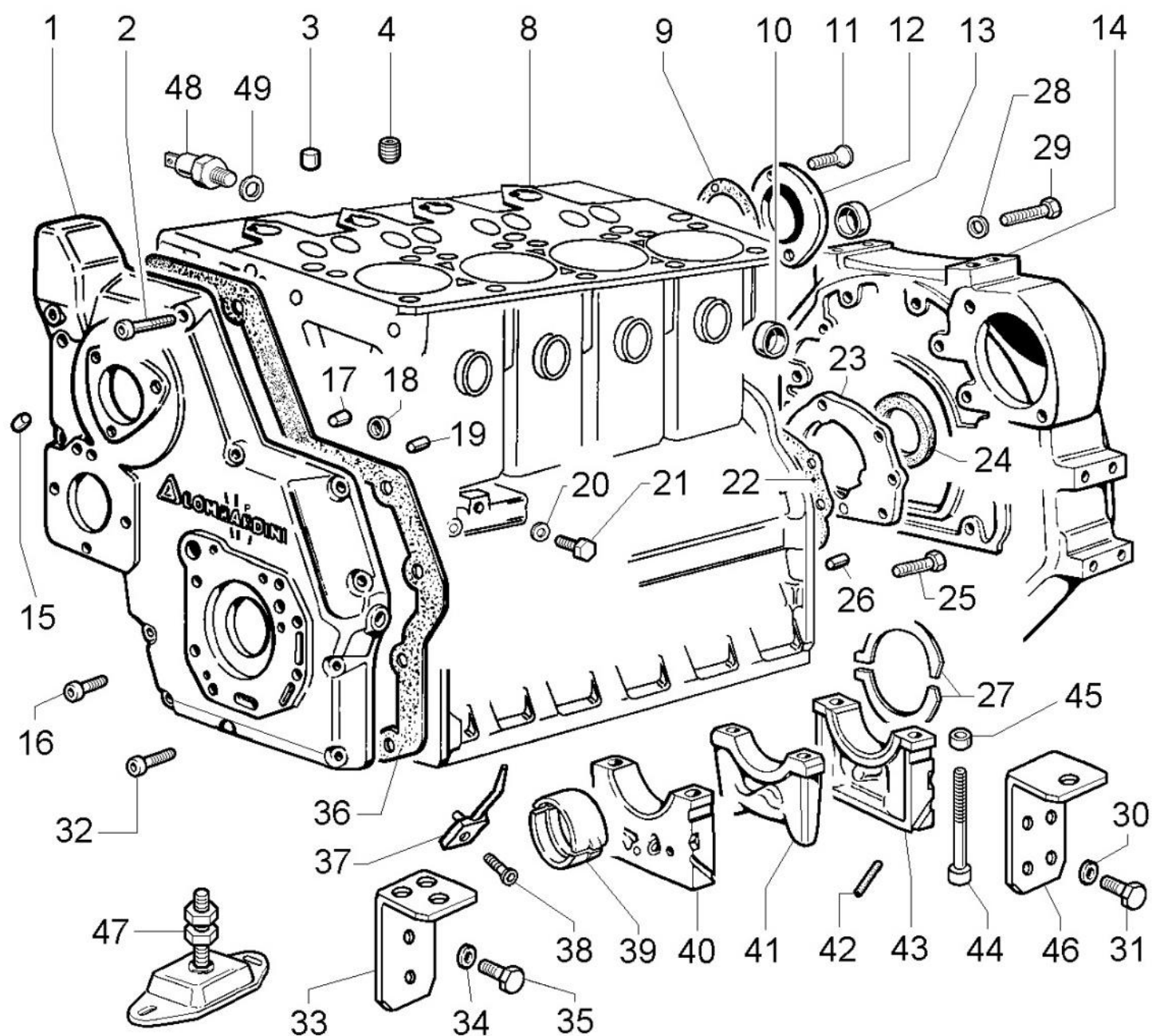


Tafel: E

1	cover
2	screw m 8 x 1,25 x 55
3	sleeve
4	screw
8	connecting rod
9	gasket
10	cap
11	screw m 6 x 10
12	camshaft cover
13	plug d.50
14	flanging bell sae 4
14	bell housing
15	screw
16	screw
17	screw
18	plug
19	pin
20	gasket
21	cap
22	gasket
23	flange
24	seal ring
25	screw
26	tapper pin
27	ring
27	ring
27	ring
28	washer diam.10
29	bolt
30	washer d 12
31	bolt m 12 x 28
32	screw m 8 x 1,25 x 45
33	engine mount
34	washer
35	bolt m 12 x 28
36	gasket
37	oil sprayer
38	screw m 6 x 10
39	brass
39	brass
39	brass
40	
40	
41	
41	
42	joint
43	

43	
44	bolt m 12 x 87
45	sleeve
46	brackets for the mounts
47	support
48	transducer
48	transducer
49	
49	

Tafel E

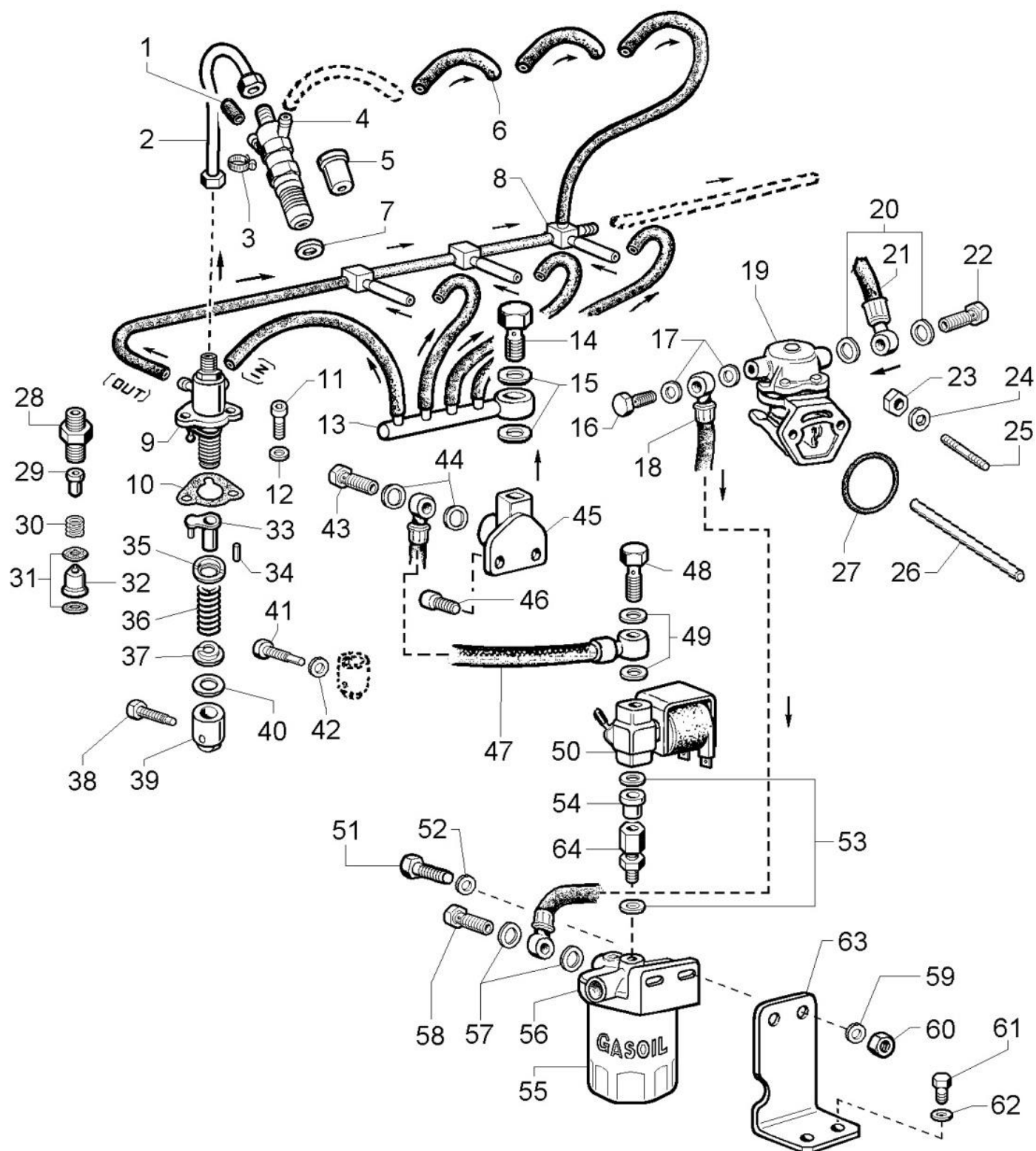


Tafel: F

1	cap
2	hose
3	clamp
4	injector
5	spray nozzle
6	tube
7	spark arrestor
8	tube
9	injection pump
10	gasket ex 175
11	screw
12	retainer
13	tube
14	union bolt
15	gasket
16	union bolt
17	gasket
18	tube
19	feed pump (ex. 096)
20	gasket
21	fuel pipe between fuel pump-tank.(d9-d7)
22	union bolt
23	nut
24	washer diam.8
25	stud
26	drive rod
27	o-ring
28	delivery connect.
29	filler
30	spring
31	gasket
32	valve
33	hose
34	pin
35	retainer
36	spring
37	retainer
38	screw
39	tappet
40	tappet
40	tappet
40	tappet
40	tappet
40	tappet
40	tappet
40	tappet 4,80
40	tappet

40	tappet
41	bolt
42	gasket
43	union bolt
44	gasket
45	support
46	bolt
47	hose
48	bolt
49	gasket
50	solenoid valve with manual reset device
51	bolt
52	washer
53	gasket
54	union for el.stop
55	fuel filter cartridge chd
56	fuel filter
57	gasket
58	union bolt
59	washer diam.10
60	nut
61	bolt
62	washer diam.8
63	support
64	joint

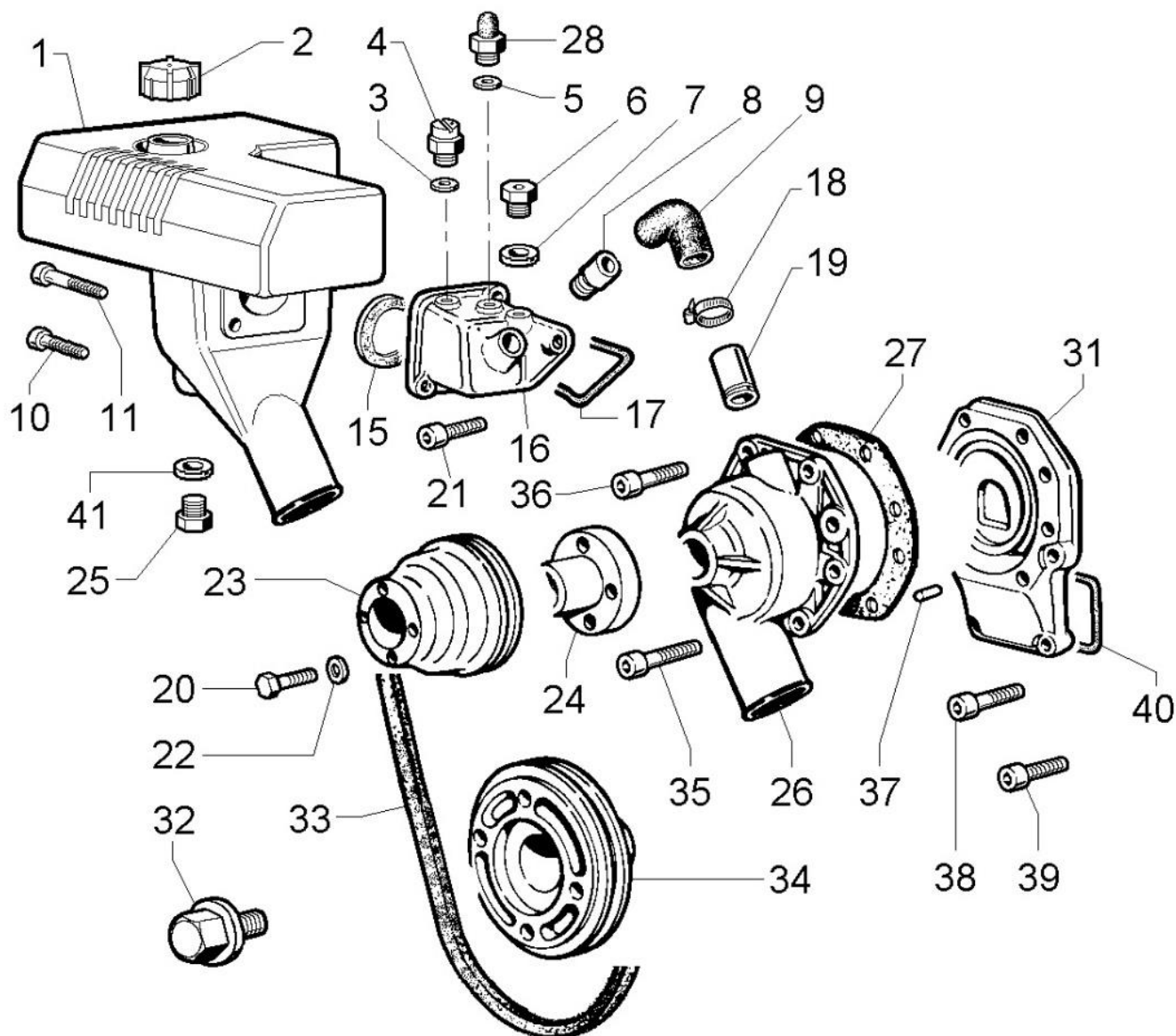
Tafel F



Tafel: G

1	tank assy ex 016
2	plug
3	gasket
4	thermistor
5	gasket
6	cap
7	gasket
8	connection
9	hose
10	screw
11	screw
15	o-ring
16	support
17	o-ring
18	clamp
19	
19	
20	screw
20	screw
21	screw
22	washer
23	pulley
23	pulley new version poli-v
24	
24	
25	cap
26	water pump
27	gasket
28	transducer
31	support (sold only with pump)
32	screw
33	belt
33	belt
34	pulley
34	pulley new version poli-v
35	screw
36	screw
37	pin
38	screw
39	screw
40	o-ring
41	gasket

Tafel G

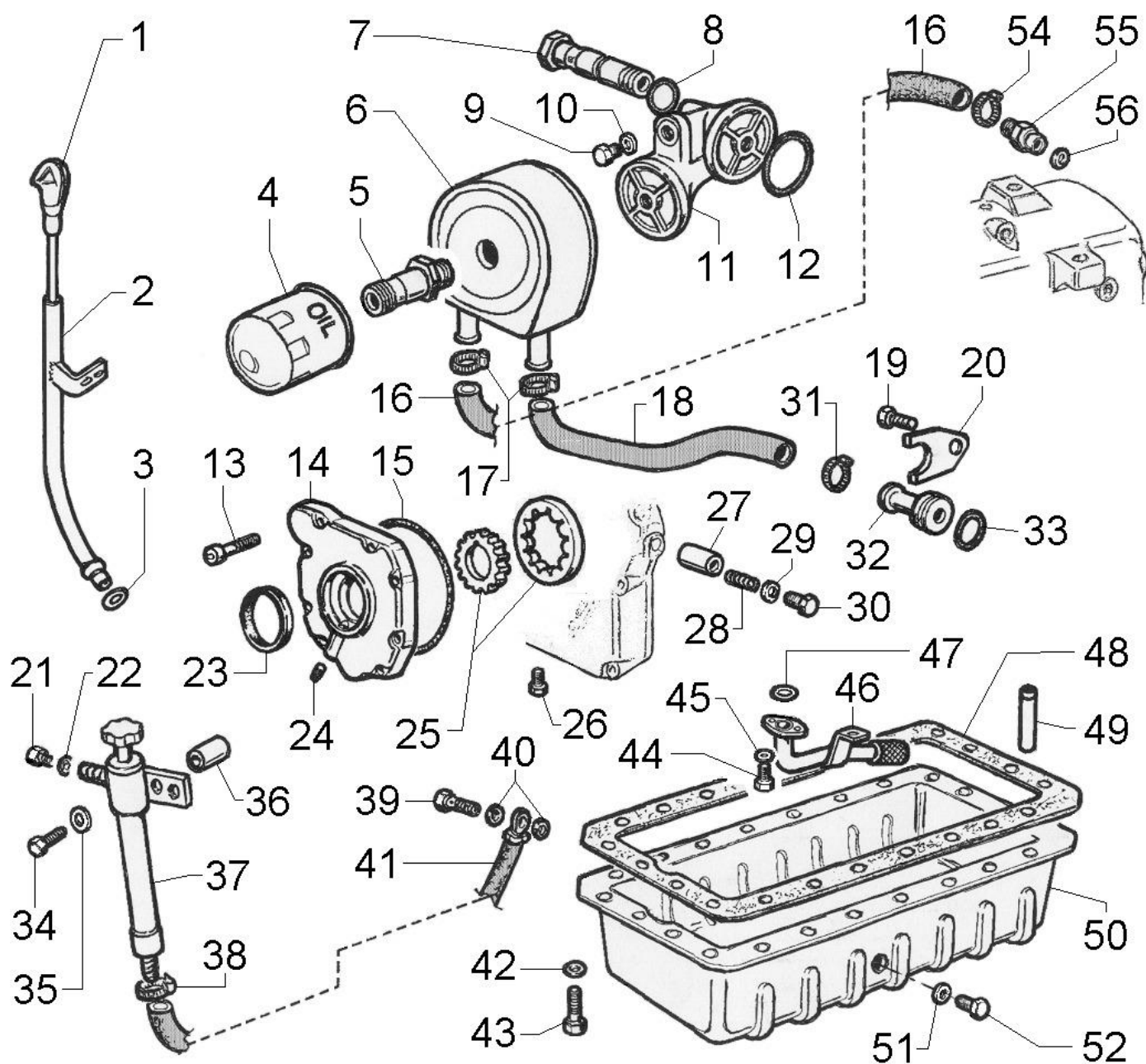


Tafel: H

- | | |
|----|--------------------------|
| 1 | oil dipstick |
| 2 | tube (l.marine) |
| 3 | o-ring |
| 4 | oil filter cartridge |
| 5 | connector |
| 6 | exchanger |
| 7 | connector |
| 8 | o-ring |
| 9 | cap |
| 10 | gasket |
| 11 | support |
| 12 | o-ring |
| 13 | screw |
| 14 | oil pump cover |
| 15 | gasket |
| 16 | pipe |
| 17 | clamp |
| 18 | coupling pipe (l.marine) |
| 19 | screw m 8x14 |
| 20 | spring |
| 21 | screw |
| 22 | gasket |
| 23 | seal ring |
| 24 | screw m 12 |
| 25 | rotor |
| 26 | screw m 6 x 10 |
| 27 | piston |
| 28 | spring |
| 29 | gasket |
| 30 | cap |
| 31 | clamp |
| 32 | union bolt |
| 33 | o-ring |
| 34 | screw |
| 35 | washer |
| 36 | spacing |
| 37 | pump |
| 38 | clamp |
| 39 | screw |
| 40 | gasket |
| 41 | hose |
| 42 | washer |
| 43 | screw |
| 44 | bolt |
| 45 | washer |
| 46 | hose |
| 47 | o-ring |

48	gasket
49	breather pipe
50	sump
51	copper gasket
52	plug
54	clamp
55	m14 hose connector
56	gasket

Tafel H

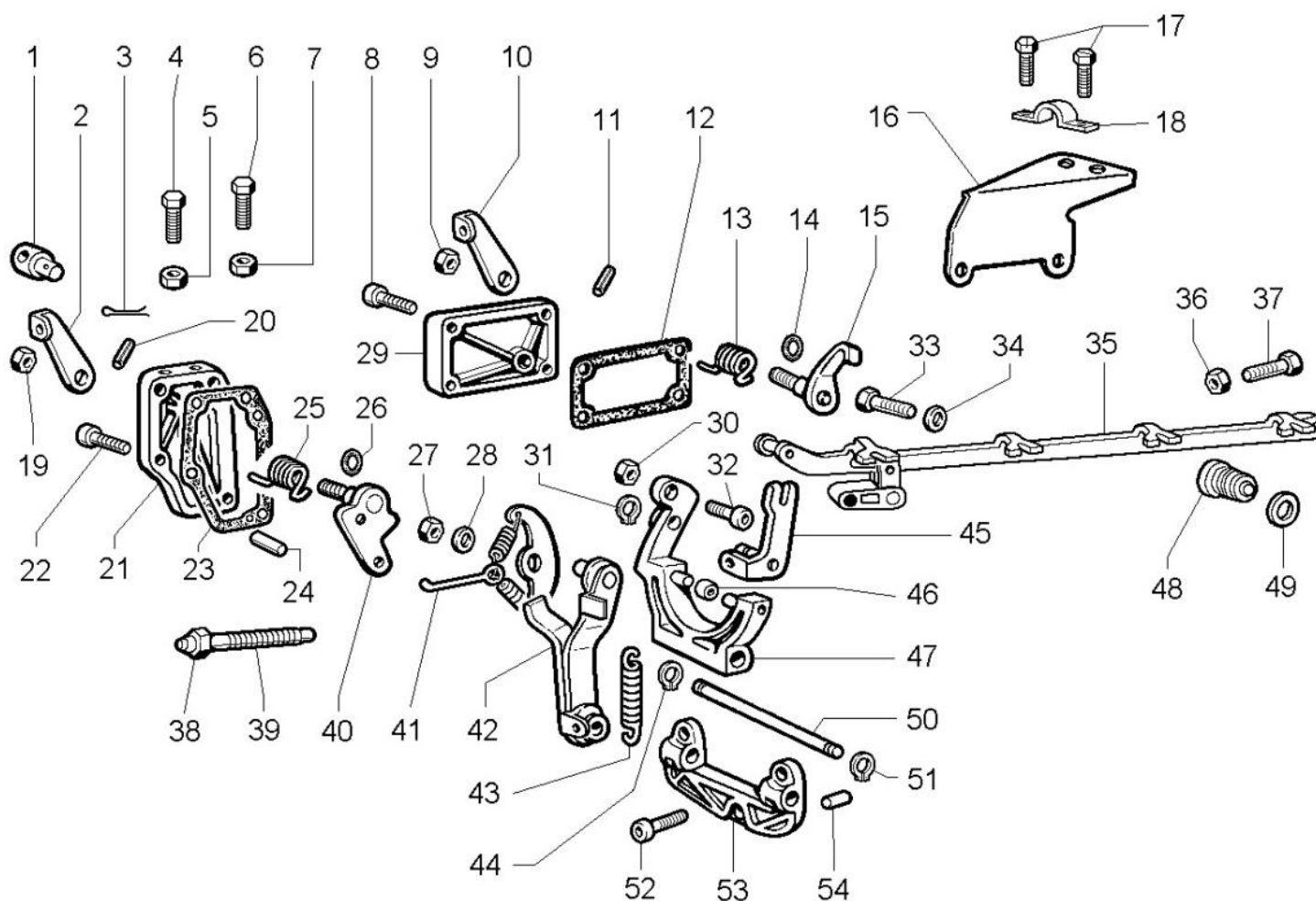


Tafel: I

1	stud bolt
2	
2	
3	split pin
4	bolt
5	nut
6	bolt
7	nut
8	screw
9	nut
10	
10	
11	pin
12	gasket
13	spring
14	o-ring
15	
15	
16	sheet
17	
17	
18	plaque
19	nut
20	pin
21	cover
21	throttle cover
22	screw m 6 x 1 x 12
23	gasket
24	pin
25	spring
26	o-ring
27	nut
28	washer
29	stop control
30	
30	
31	
31	
32	
32	
33	screw m 6 x 10
34	washer
35	connecting rod
36	nut
37	bolt
38	device nut
39	extra fuel device

40	
40	
41	rocker level - including ed0052009060-s
42	lever
43	spring
44	snap ring
45	
45	
46	sleeve
47	lever
48	nut
49	copper joint
50	lever shaft
51	snap ring
52	screw
53	
53	
54	pin

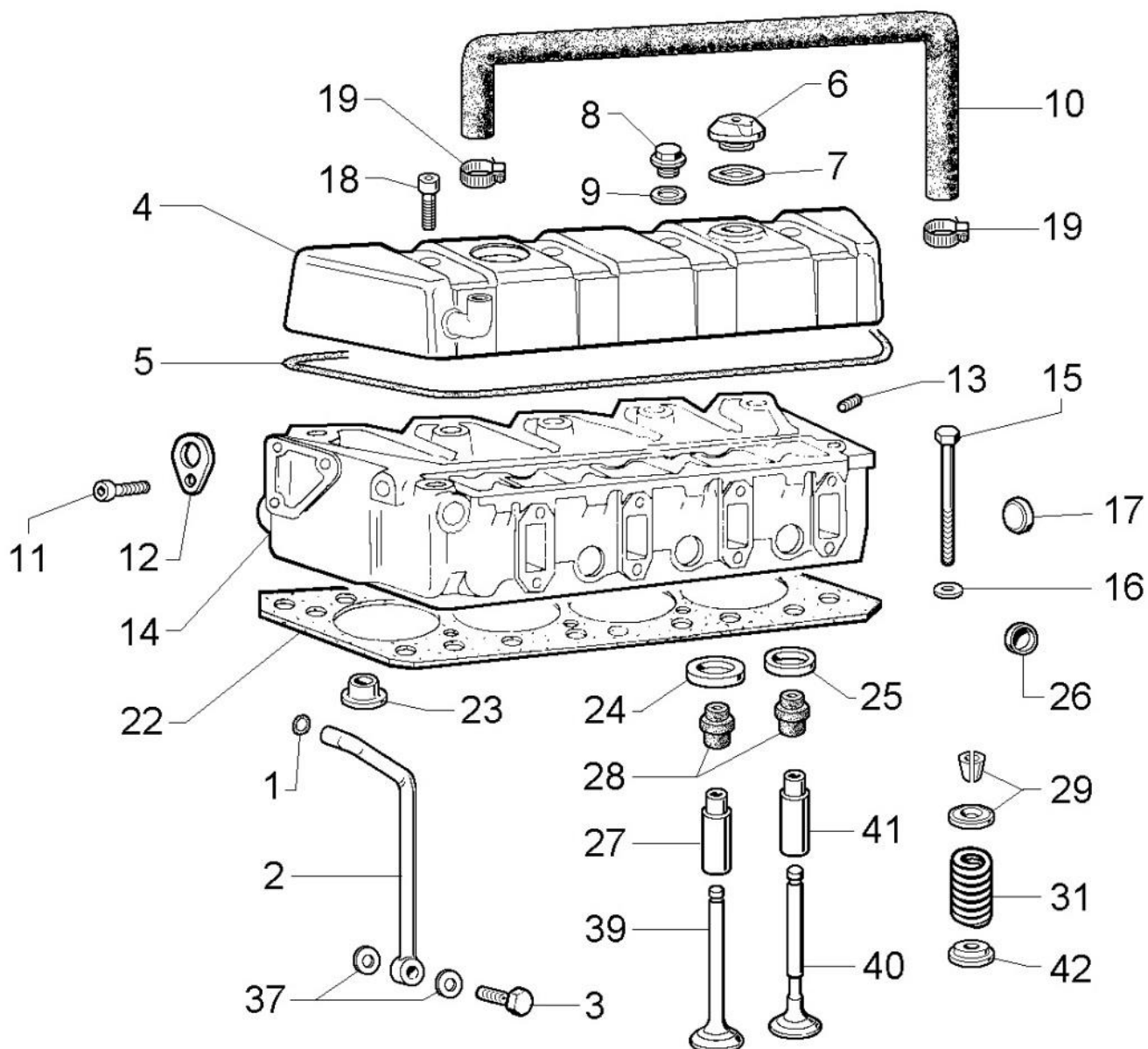
Tafel I



Tafel: L

1	rubber oil seal
2	tube
3	union bolt
4	rocker arm cover (l.marine)
5	gasket
6	cap
7	
7	
8	nut
9	gasket
10	oil vapor recovery hose
11	bolt
12	brace
13	dowel
15	bolt
16	washer
17	cap
18	m6x40 uni 5737 inox screw hex
19	clamp
22	gasket
22	gasket
22	gasket
23	cap
24	valve seat
25	valve seat
26	cap
27	intake v.guide +0,50
27	valve guide
28	gasket
29	retainer
31	spring
37	gasket
39	valve
40	exhaust valve
41	valve guide
41	intake v.guide +0,50
42	disk

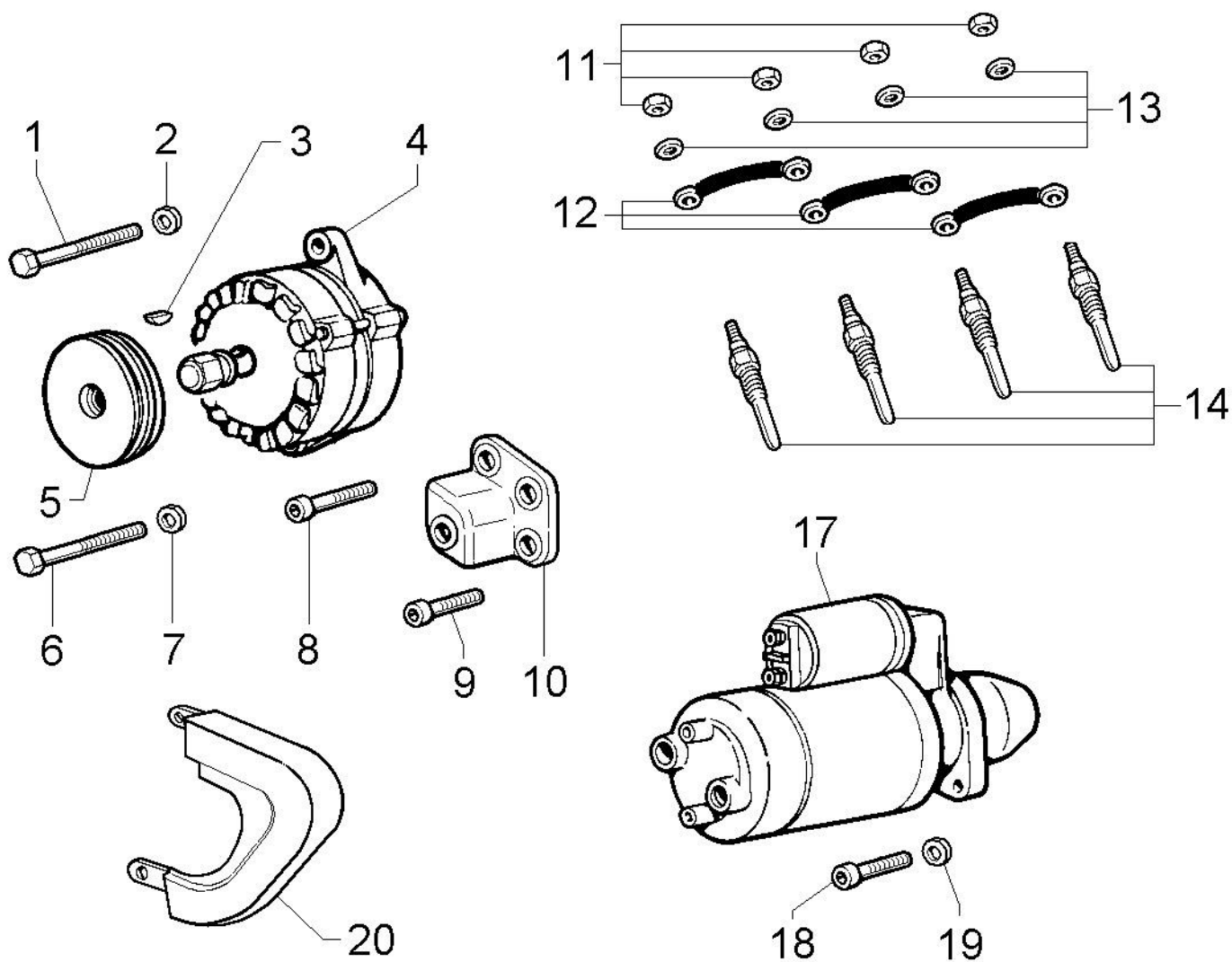
Tafel L



Tafel: M

- | | |
|----|---|
| 1 | hallen screw new version poli-v |
| 1 | bolt |
| 2 | washer |
| 3 | alternator key |
| 4 | alternator 120a new vers. poli-v ex 386 |
| 4 | alternator |
| 5 | pulley new version poli-v |
| 5 | pulley |
| 6 | bolt |
| 7 | washer |
| 8 | screw m 8 x 1,25 x 40 |
| 9 | screw |
| 10 | support |
| 11 | nut |
| 12 | plug wire |
| 13 | washer |
| 14 | glow plug |
| 17 | starter |
| 18 | screw |
| 19 | washer |
| 20 | alternator cover |

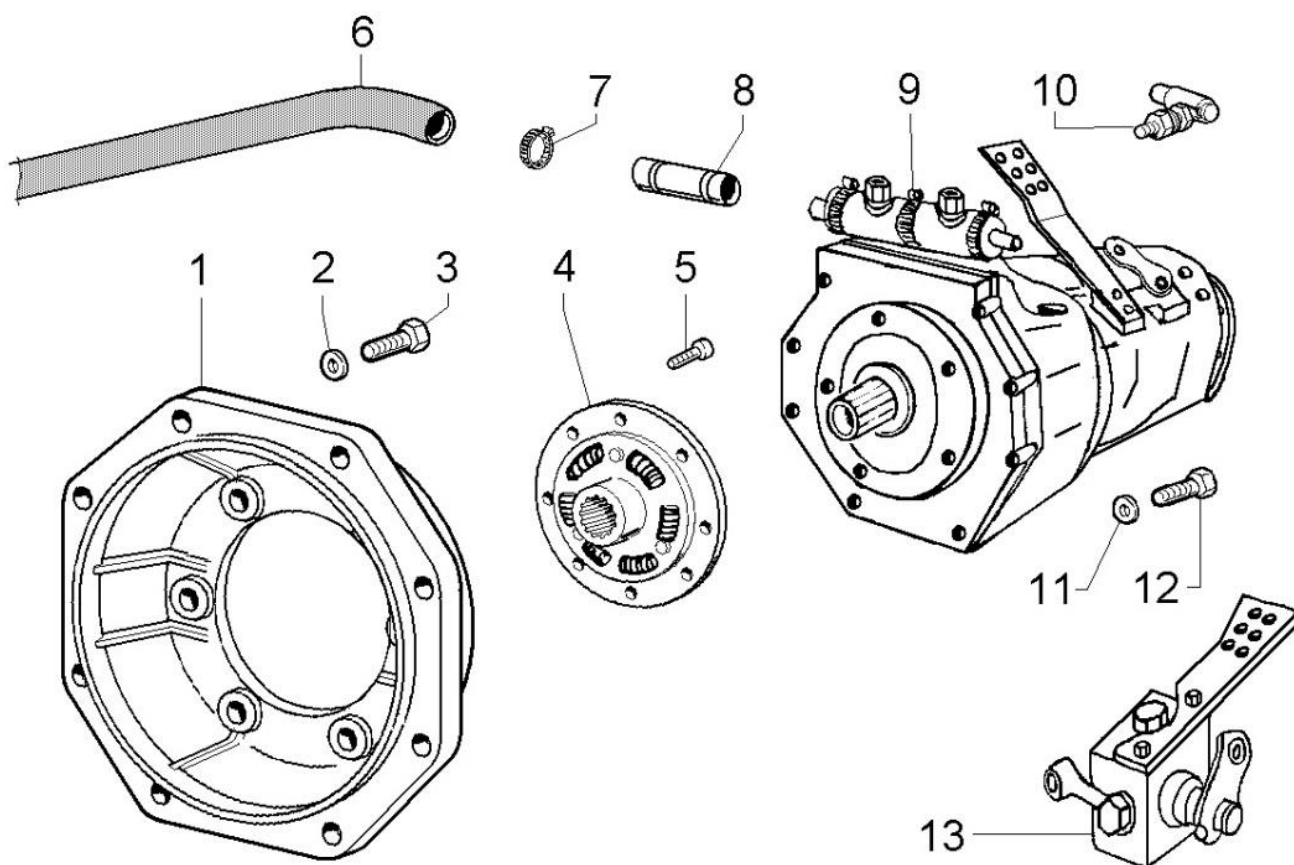
Tafel M



Tafel: P

- | | |
|----|---|
| 1 | flanging ring rev. gear tm345a chd ex 022 |
| 1 | chd gearbox flange ex 014 |
| 2 | washer |
| 3 | screw |
| 4 | joint |
| 4 | centaflex coupling dual-stage 7,5" g.22 |
| 5 | screw |
| 5 | screw tcei 5/16"-18 unc l.1 1/4"(31,75mm |
| 6 | delivery tube |
| 7 | clamp |
| 8 | ring |
| 9 | technodrive rev. gear tmc60 1,5:1 |
| 9 | technodrive rev. gear tmc 60 a 2,45:1 |
| 9 | gear-box |
| 9 | technodrive rev. gear tmc 60 a 2:1 |
| 9 | technodrive reversing gear tmc 260 2,9:1 |
| 9 | technodrive rev. gear tmc 60 2:1 |
| 9 | reversing gear techn. tmc 260 2:1 |
| 9 | technodrive rev. gear tmc 60 2,9:1 |
| 9 | reversing gear tm345 horiz 2,5:1 oil ex |
| 9 | tecnodrive rev. gear tm345 h2:1 oil exch |
| 9 | gear-box |
| 9 | technodrive rev.gear tm345a 2,5:1 oil ex |
| 9 | techn. rev.gear tm345a 2:1 oil exch |
| 9 | gear-box |
| 9 | technodrive rev. gear tmc 60 ratio 2,5:1 |
| 9 | technodrive reversing gear tmc 260 2,5:1 |
| 10 | ball joint |
| 11 | washer |
| 12 | screw |
| 13 | trolling valve kit for tm345a |

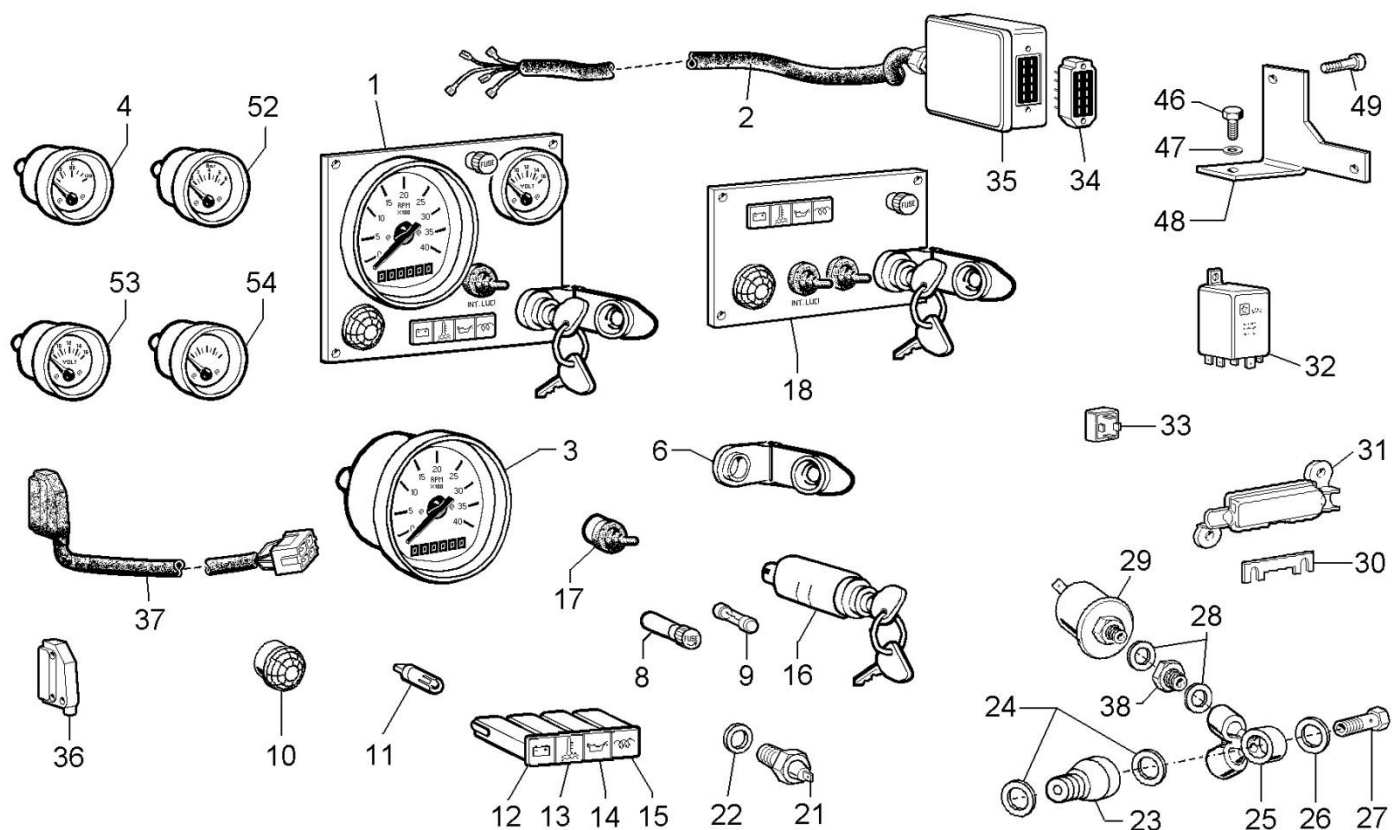
Tafel P



Tafel: Q

1	control board de lux
1	control board de lux maxi
2	wiring loom
2	electric cable with connector amp
3	rev/hour counter (4500 rpm)
3	engine speed indicator
4	voltmeter
6	cover
8	fuse carrier
9	fuse
10	bell
11	lamp
12	pilot lamp
13	pilot lamp
14	oil window
15	pilot lamp
16	starting switch
17	switch
18	std plus control panel
21	transducer
22	gasket
23	union
24	gasket
25	lubrication oil pressure sense wye
26	gasket
27	screw
28	gasket
29	transducer
30	fuse
31	fuse box
32	glow plugs control box
33	rele' 12v 20a
34	rtg female connector - 12 poles
35	electric box (not available)
36	rtg male connector -12 poles
37	extention cable - 5 ml
37	cable extention+connector 10 m telve
37	cable extention+connector 15 m telve
38	connector
46	screw
47	washer
48	support for wiring
49	socket cap screw m5x16 uni 5931 inox
52	water temp. meter
53	oil temp. meter
54	oil pressure instrument

Tafel Q

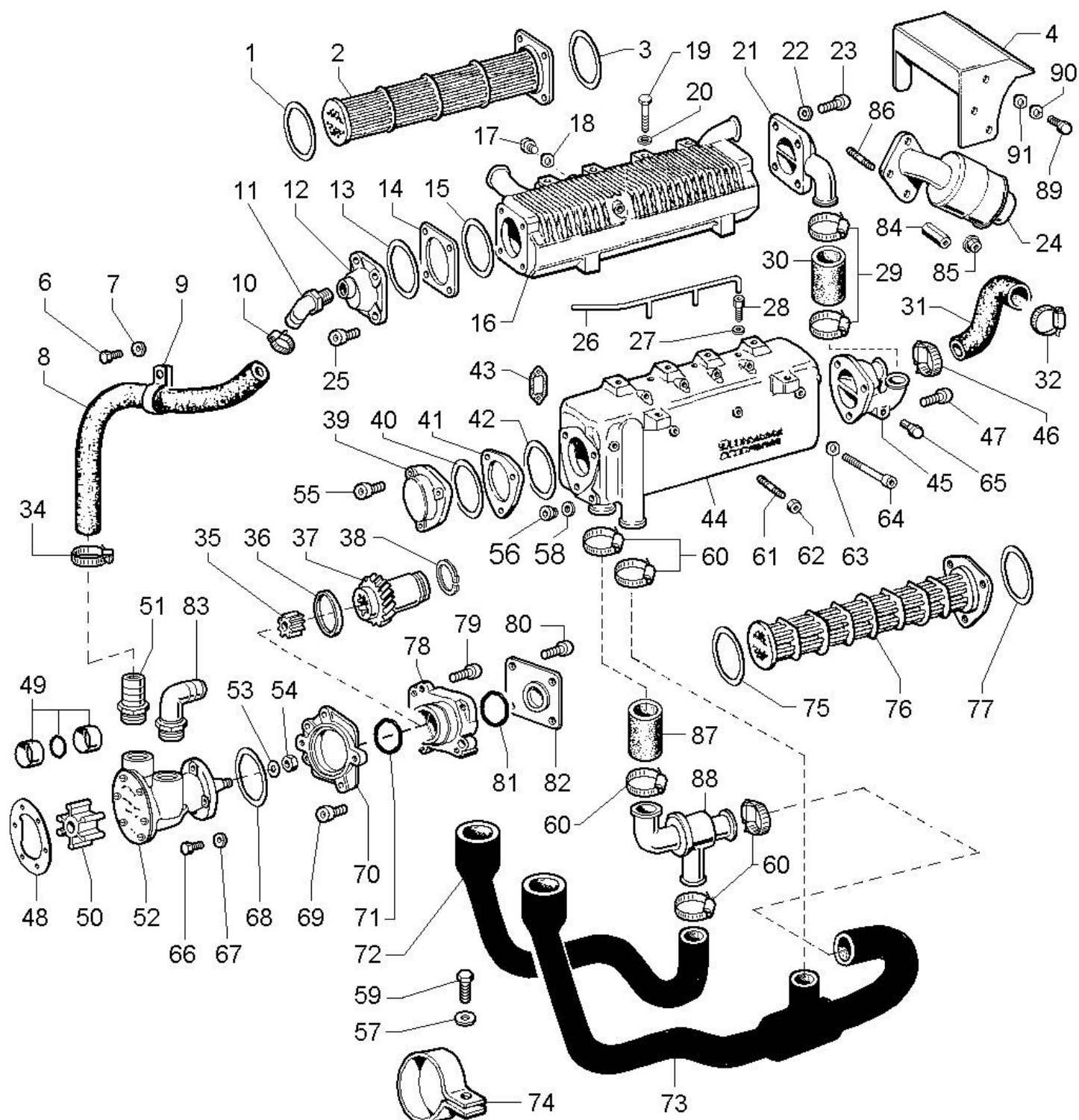


Tafel: R

- 1 intercooler o-ring
- 2 intercooler tube nest
- 3 intercooler o-ring
- 4 guard-exhaust support
- 6 bolt
- 7 6.4x12.6x1.5 uni 6592 inox flat washer
- 8 sleeve between pump and intercooler
- 9 clamp
- 10 clamp
- 11 90° hose connector
- 12 intercooler back cover
- 13 intercooler o-ring
- 14 intercooler spacer
- 15 intercooler o-ring
- 16 intercooler ex 239
- 17 m18x1.5 cap
- 18 sphere
- 19 bolt te m10x100 inox uni5739
- 20 washer
- 21 intercooler front cover
- 23 screw
- 24 exhaust riser
- 25 screw
- 26 pipe
- 27 m10x1 d.i.6 din2355 connector
- 28
- 28
- 29 clamp
- 30 hole
- 31 sleeve between riser and exch.2004mt
- 32 clamp
- 34 clamp
- 35 sleeve
- 36 o-ring
- 37 gear
- 38 o-ring
- 39 exchanger back cover
- 40 exchanger o-ring
- 41 exchanger spacer
- 42 exchanger o-ring
- 43 gasket
- 44 heat exchanger ldw 2004 m ex 237
- 45 exchanger front cover
- 46 clamp
- 47 screw
- 48 johnson pump gasket
- 49 gasket set

50	08-1028b johnson pump impeller
51	union pipe
52	johnson fb 903 raw water pump
53	washer
54	m10x1.5 uni 5588 stainless steel nut
55	screw
56	cap
57	6.4x12.6x1.5 uni 6592 inox flat washer
58	gasket
59	bolt
60	clamp
61	stud bolt
62	nut
63	plain washer 8x15x1,5 inox
64	screw m 8x140
65	complete zinc cap (m18x1.5 thread)
66	screw m 6x20
67	6.4x12.6x1.5 uni 6592 inox flat washer
68	o-ring
69	screw
70	support
71	o-ring
72	union pipe
73	pipe
74	clamp for radiator hoses 2004t
75	exchanger o-ring
76	exchanger tube nest
77	exchanger o-ring
78	flange
79	screw
80	screw
81	o-ring
82	cover
83	90° hose connector
84	stud
85	m8x1.25 copper plated nut
86	stud
87	pipe
88	electricvalve
89	screw
90	washer
91	washer

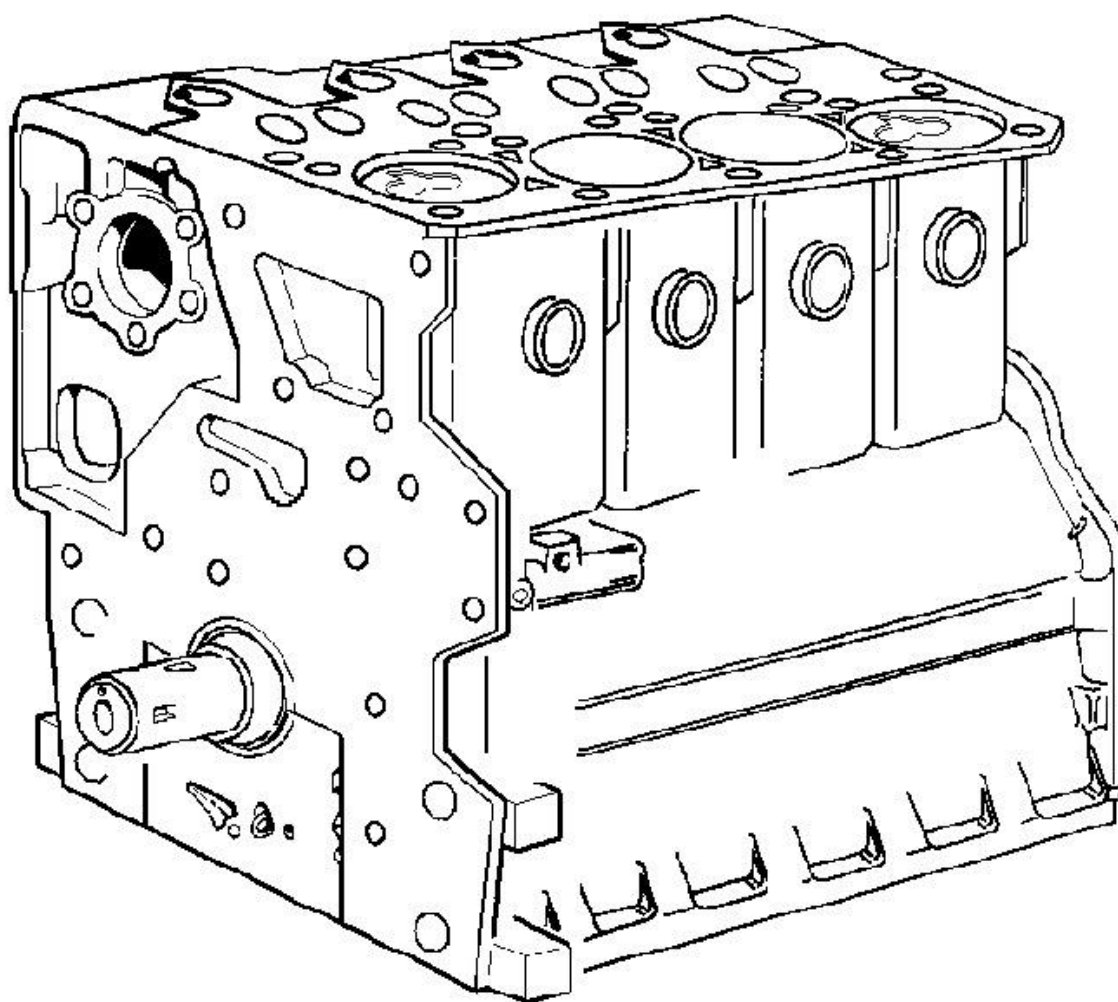
Tafel R



Tafel: S

1 engine block

Tafel S



ATTENZIONE: LO SHORT BLOCK E' COMPOSTO DA BASAMENTO, ALBERO MOTORE, BIELLE E PISTONI GIA' PREMONTATI

ATTENTION: THE SHORT BLOCK IS BUILT-UP BY CRANK-CASE, CRANK-SHAFT, CONNECTING RODS AND PISTONS ALREADY ASSEMBLED.

