

Hera Hammers

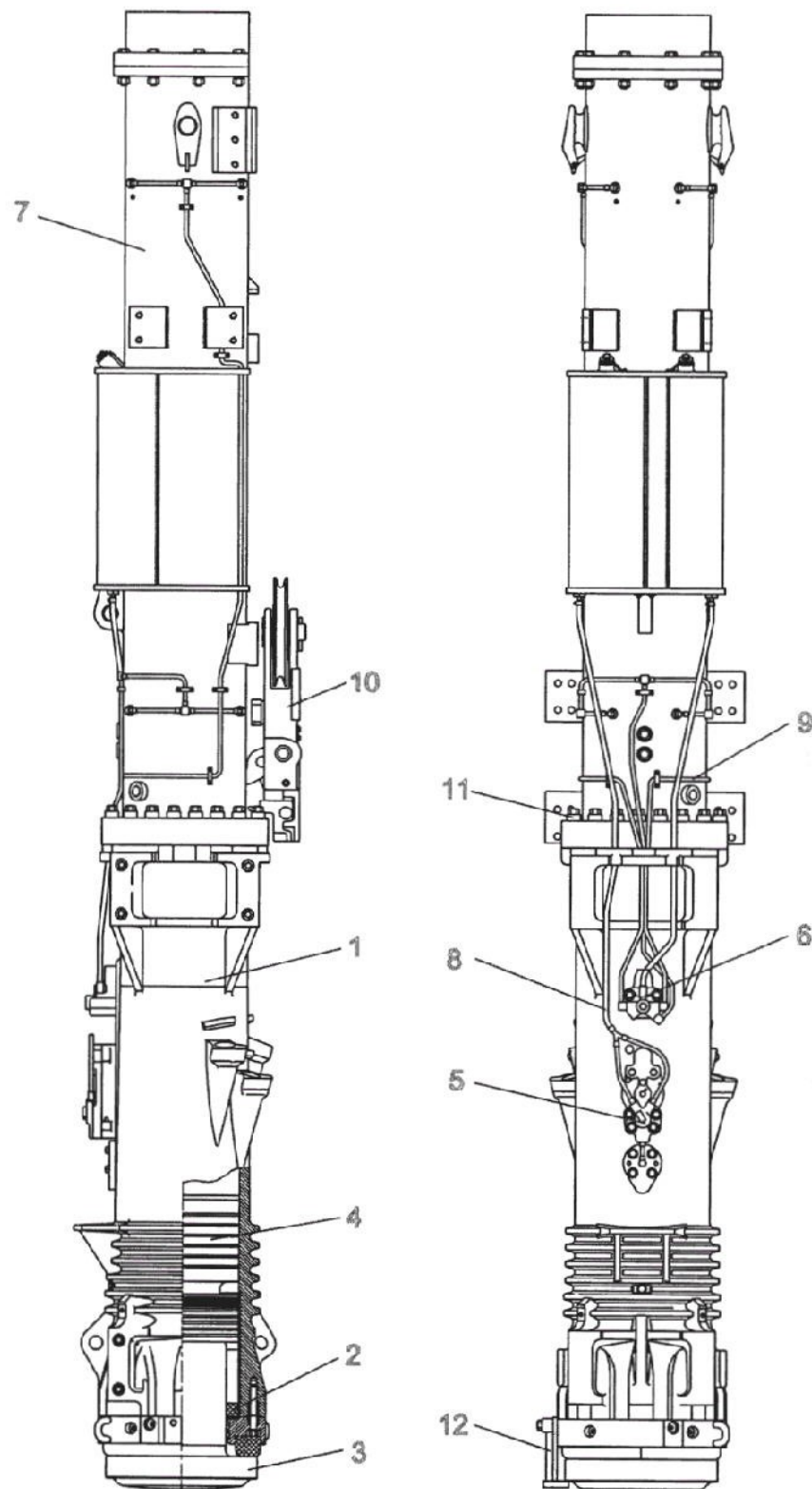
Spare parts list

D25/D30-32

Diesel pile hammer D25/D30-32

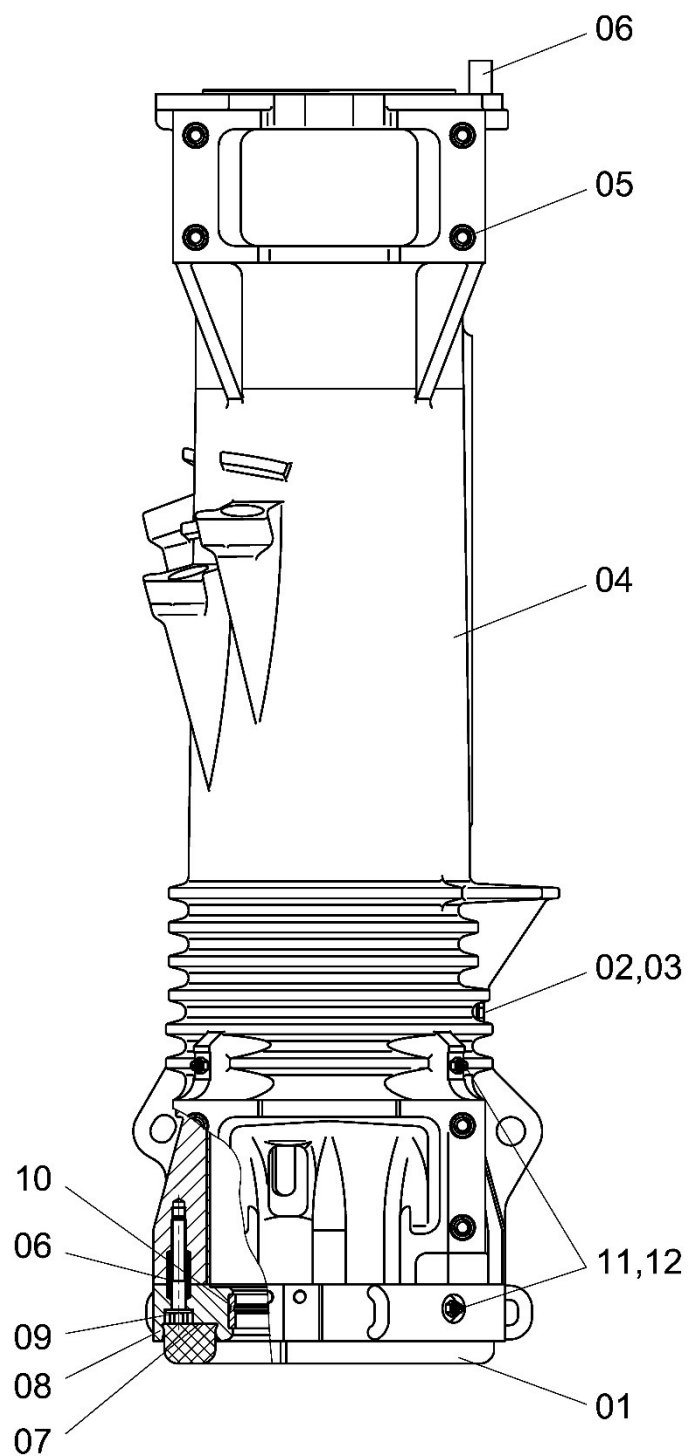
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www.hera-hammers.com
www.dieselhammerparts.com



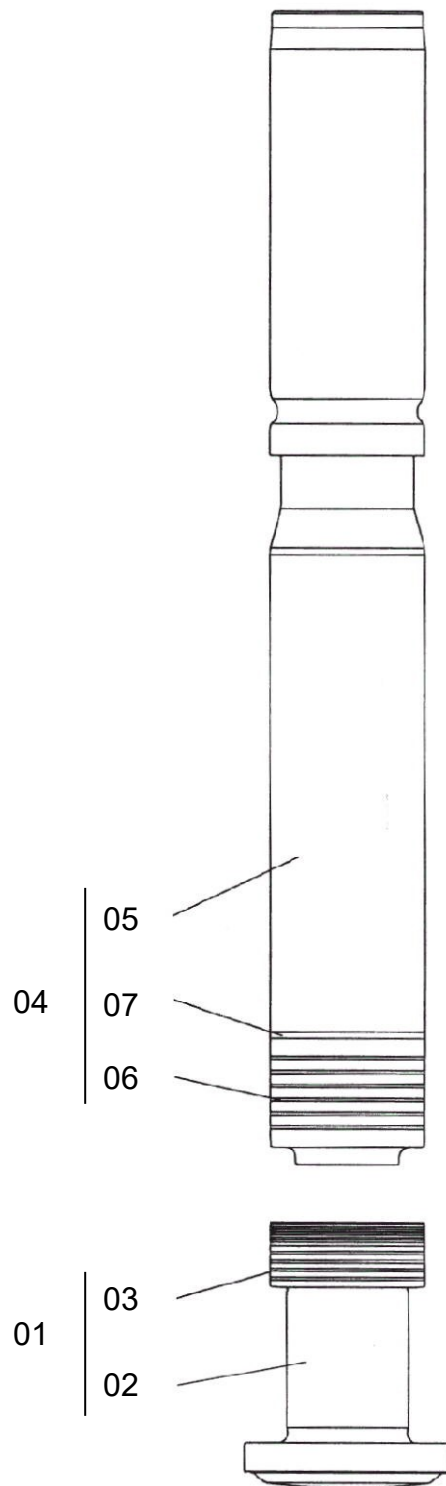
Hera D25/D30-32

No.	Description	Q' ty	Order-no.
—	Diesel pile hammer D25-32	1	204001
— '	Diesel pile hammer D30-32	1	66508
1	D25 cylinder lower part complete	1	204002
1 '	D30 cylinder lower part complete	1	108742
	page 4		
2	inner damping ring	1	60151
3	impact block complete	1	120038
	page 6		
4	D25 striking weight(piston)complete	1	204003
4 '	D30 striking weight(piston)complete	1	120040
	page 6		
5	D25 fuel injection device	1	204004
5 '	D30 fuel injection device	1	108771
	page 8		
6	lube pump complete	1	108308
	page 14		
7	cylinder upper part complete	1	108740
	page 16		
8	fuel line/breather line complete	1	108776
	page 18		
9	lube line with connecting parts	1	108777
	complete page20		
10	trip gear complete	1	104685
	page 22		
11	set of connecting parts	1	43281
	page 24		
12	transport protection kit complete	1	108773
	page 26		
13	guide parts for hammer on request	4	
14	gibes parts for trip gear on request	4	
15	tool box complete	1	108779
	page 28		



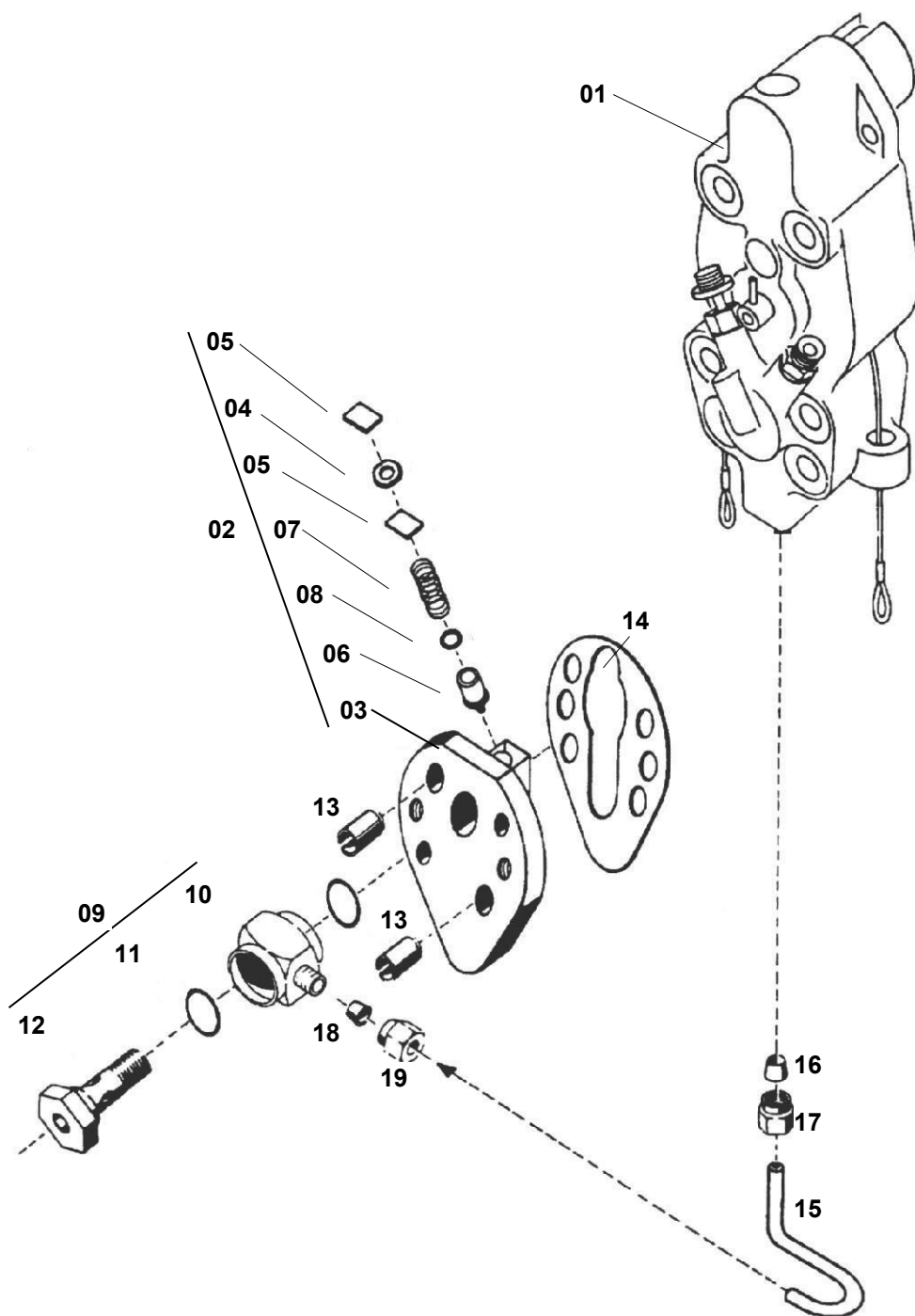
Hera D25/D30-32 Lower cylinder

No.	Description	Q'ty	Order-no.
—	D25 cylinder lower part complete	1	204002
—	D30 cylinder lower part complete	1	108742
1	rubber ring	1	22565
2	sealing ring A18×22	1	90002
3	plug screw M18×1.5	1	91460
4	D25 cylinder lower part	1	204005
4	D30 cylinder lower part	1	108784
5	threaded insert M24	16	95582
6	dowel pin Φ40×75	16	95195
7	ring (2 pieces)	1	204006
8	cylinder end ring complete(2 pieces)	1	22564
9	reducer screw M24×165	12	20174
10	ring(2 pieces)	1	46489
11	reducer	8	22592
12	grease nipple M10×1	8	90791



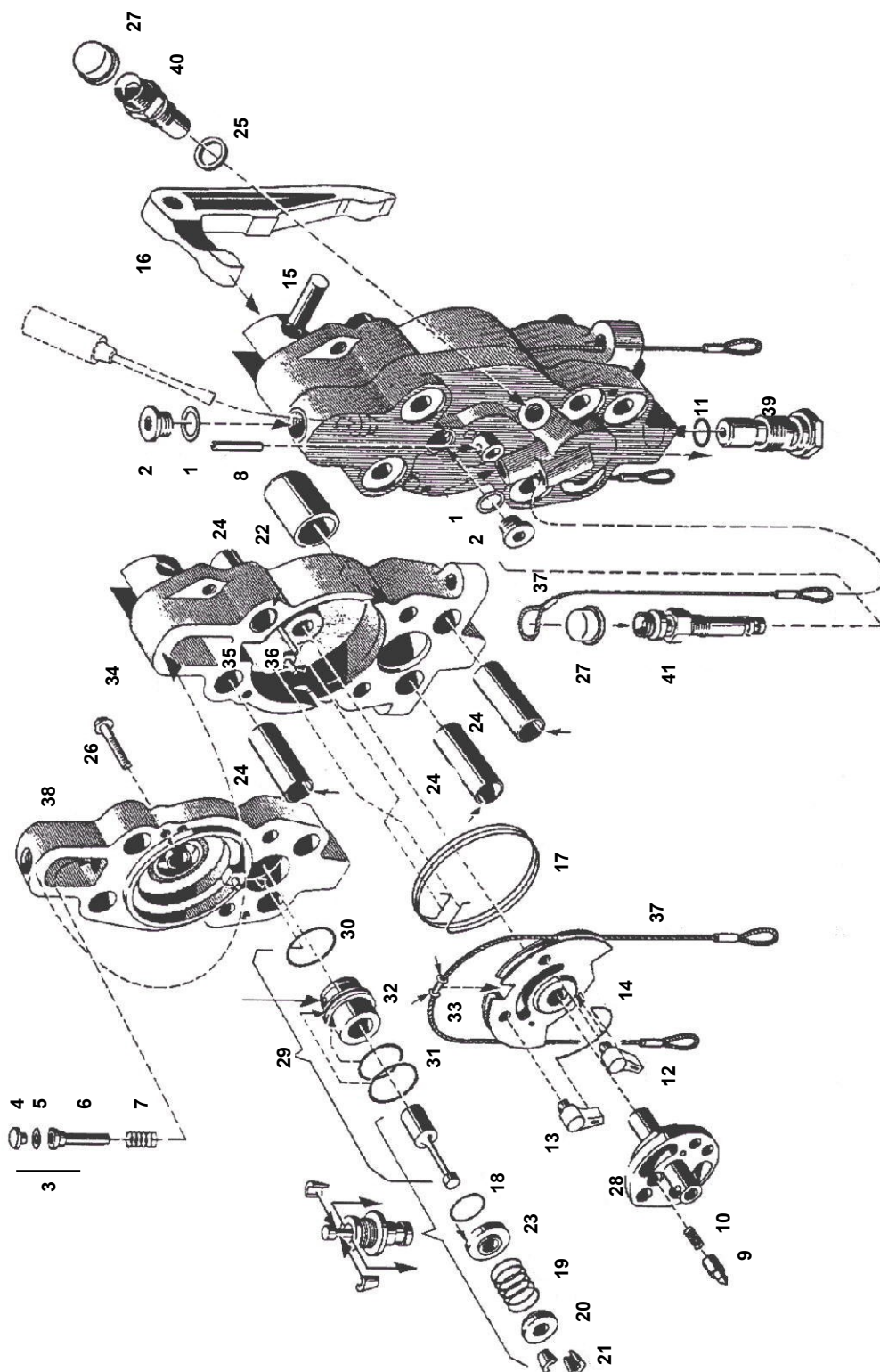
Hera D25/D30-32 Impact block complete

No.	Description	Q' ty	Order-no.
1	impact block complete	1	120038
2	impact block	1	120039
3	piston ring	5	21779
4	D25 striking weight (piston) complete	1	204003
4 ´	D30 striking weight (piston) complete	1	120040
5	D25 striking weight (piston)	1	204008
5 ´	D30 striking weight (piston)	1	120041
6	piston ring	6	21779
7	catch piston ring	1	21778



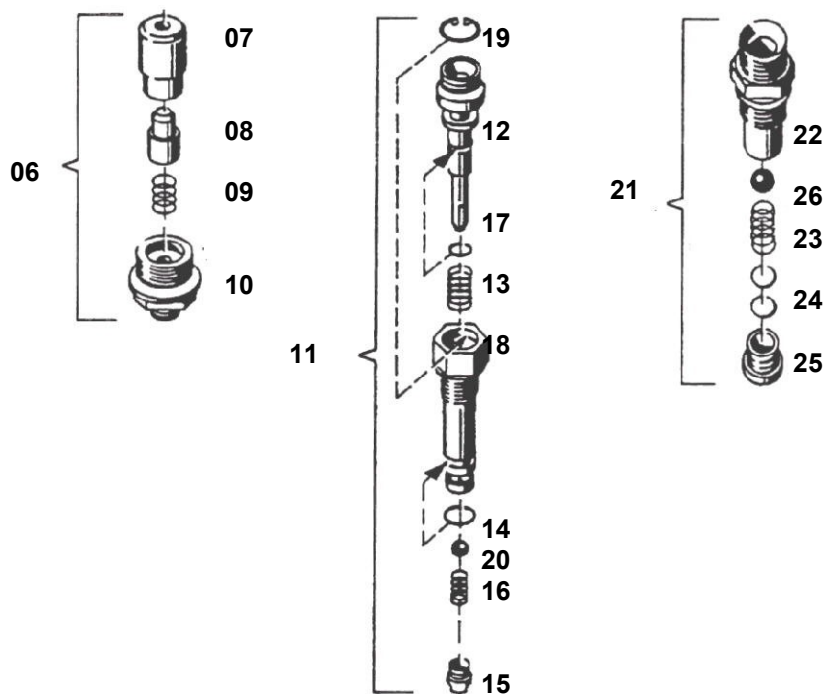
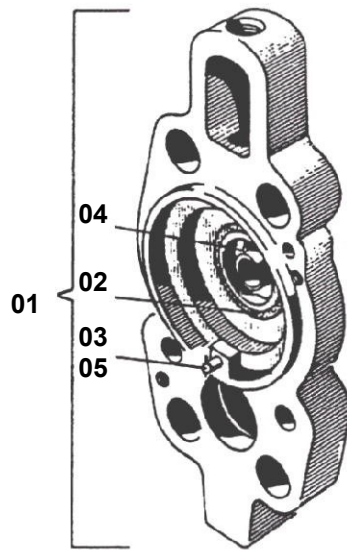
Hera D25/D30-32 Fuel injection device

No.	Description	Q'ty	Order-no.
—	D25 fuel injection device	1	204004
— /	D30 fuel injection device	1	108771
1	D25 variable-delivery fuel pump	1	204010
1 /	D30 variable-delivery fuel pump	1	105172
2	injection valve complete	1	104675
3	injection valve body 20°	1	102133
4	spring washer	1	64461
5	locking plate	2	64460
6	valve piston	1	63843
7	pressure spring 15.4×32.8×1.6	1	97569
8	adjusting washer	2	97573
9	threaded pipe joint complete	1	97038
10	threaded pipe joint	1	210404
11	round sealing ring 17×1.5	2	97258
12	hollow screw	1	210405
13	dowel pin 21×28	2	95633
14	sealing	1	45647
15	pipe bend	1	104974
16	olive	1	90127
17	union nut M18×1.5	1	90128
18	olive	1	204011
19	union nut M16×1.5	1	204012



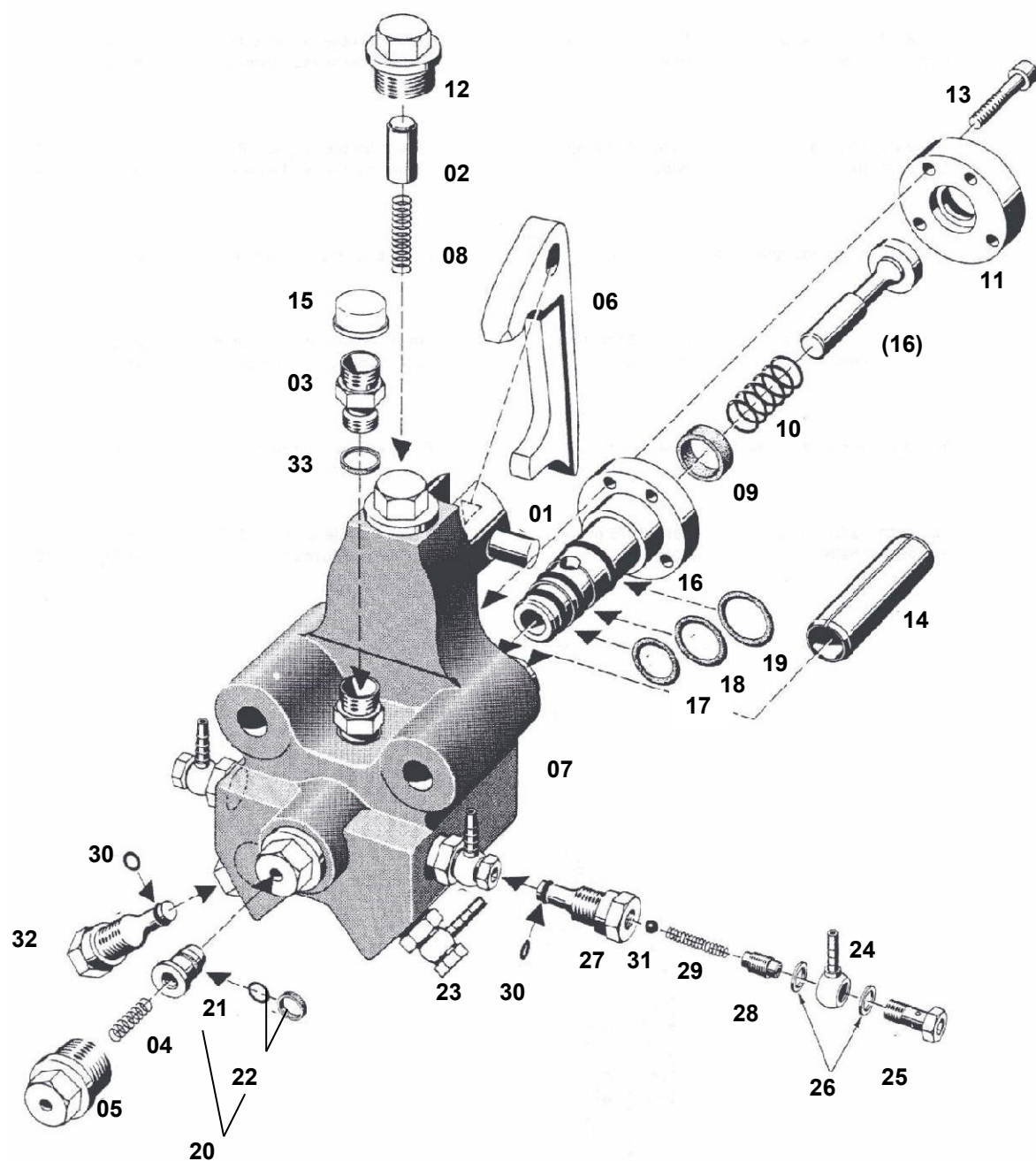
Hera D25/D30-32 Fuel injection device

No.	Description	Q' ty	Order-no.
—	D25 variable-delivery fuel pump	1	204010
— /	D30 variable-delivery fuel pump	1	105172
1	sealing ring A18×22	2	90002
2	plug screw M18×1.5	2	93055
3	pressure piece complete	1	62125
4	push cap	1	62124
5.1	adjusting washer 8.2×19.8×0.3	1	97332
5.2	adjusting washer 8.2×19.8×0.5	1	97333
5.3	adjusting washer 8.2×19.8×0.6	1	97334
5.4	adjusting washer 8.2×19.8×0.4	1	97348
6	push rod	1	62126
7	pressure spring 14.5×34×1	1	22046
8	dowel pin 6×40	1	90150
9	screen pin	1	22049
10	pressure spring 5.5×20×1.2	1	22044
11	round sealing ring22×3	1	91296
12	cam	1	22052
13	cam	1	22051
14	spring	1	22245
15	pin	1	22043
16	pump lever	1	41869
17	swivel spring	1	22062
18	round sealing ring35×2.5	1	92996
19	pressure spring 28×67.2×3.5	1	22060
20	spring retaining collar	1	22058
21	conical ring 2 pieces	1	22059
22	guide sleeve	1	43287
23	holder ring	1	43994
24	dowel pin28×80	4	94315
25	sealing ring A20×24	1	92031
26	locking screw M8×50	1	93456
27	protecting cap	2	93236
28	switch shaft	1	43308
29	D25 pump element complete diameter 20mm	1	66522
29 /	D30 pump element complete diameter 22mm	1	65528
30	round sealing ring42×3	1	95933
31	round sealing ring46.2×2.65	1	91322
32	round sealing ring43.7×2.65	1	91339
33	rope disc complete	1	22040
34	pump body complete	1	43289
35	dowel pin6×28	1	90137
36	dowel pin5×40	1	90155
37	regulation rope	2	17546
38	pump cover complete page 12	1	43291
39	check-non-return valve completepage12	1	43296
40	suction valve complete page 12	1	41863
41	stop valve complete page 12	1	41868



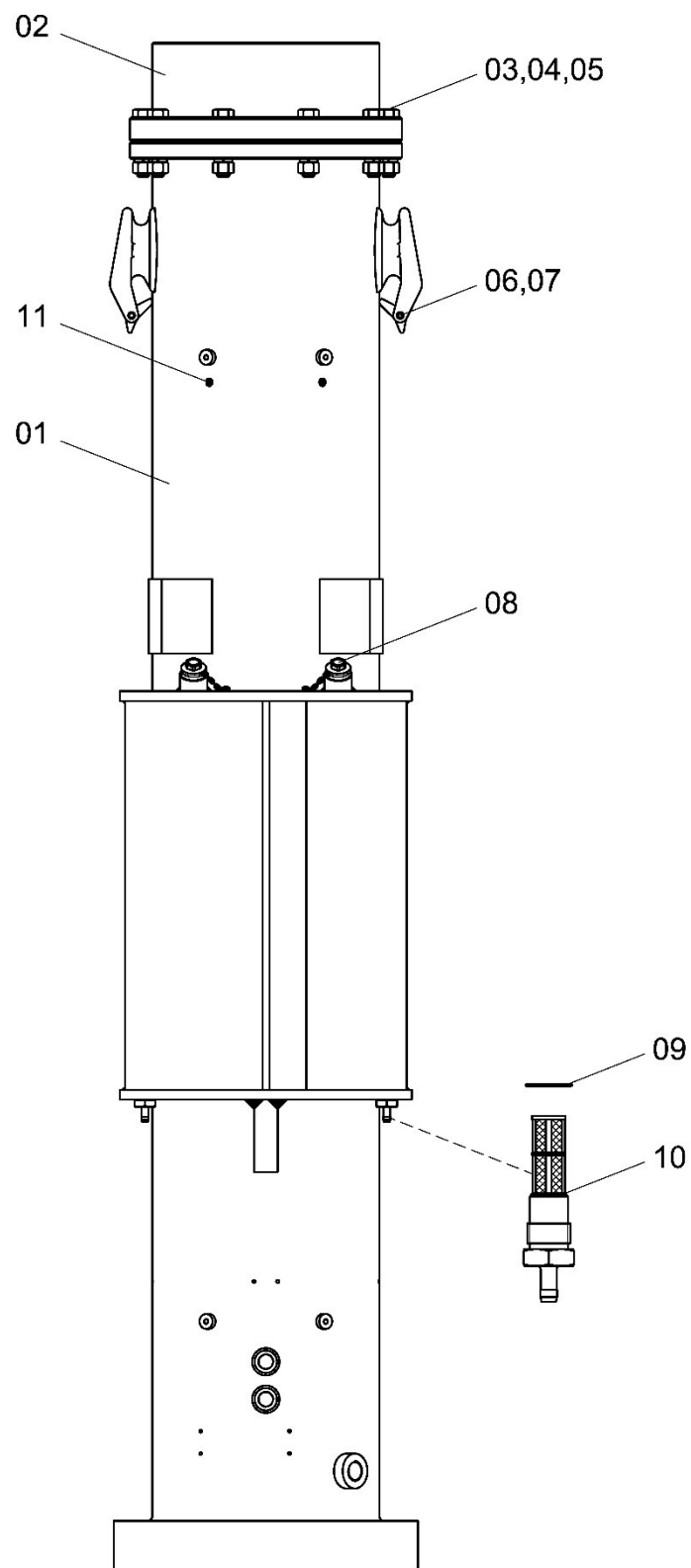
Hera D25/D30-32 Fuel injection device

No.	Description	Q' ty	Order-no.
1	pump cover complete	1	43291
2	ring	1	22050
3	stop	1	22796
4	stop pin	1	43307
5	dowel pin 10×32	1	90231
6	check-non-return valve complete	1	43296
7	housing	1	43297
8	valve piston	1	43299
9	pressure spring	1	22034
10	ring type nipple	1	43298
11	stop valve complete	1	41868
12	valve piston	1	43138
13	pressure spring	1	43279
14	round sealing ring12×3	1	94316
15	threaded plug	1	22021
16	pressure spring	1	98929
17	round sealing ring8×3	1	91894
18	valve screw	1	43130
19	circlip 20×1	1	95768
20	ball Ø8.731mm	1	98511
21	suction valve complete	1	41863
22	sleeve	1	41861
23	pressure spring 7.3×8×0.7	1	22022
24	washer	2	22023
25	threaded plug	1	41862
26	ball Ø8.731mm	1	98511



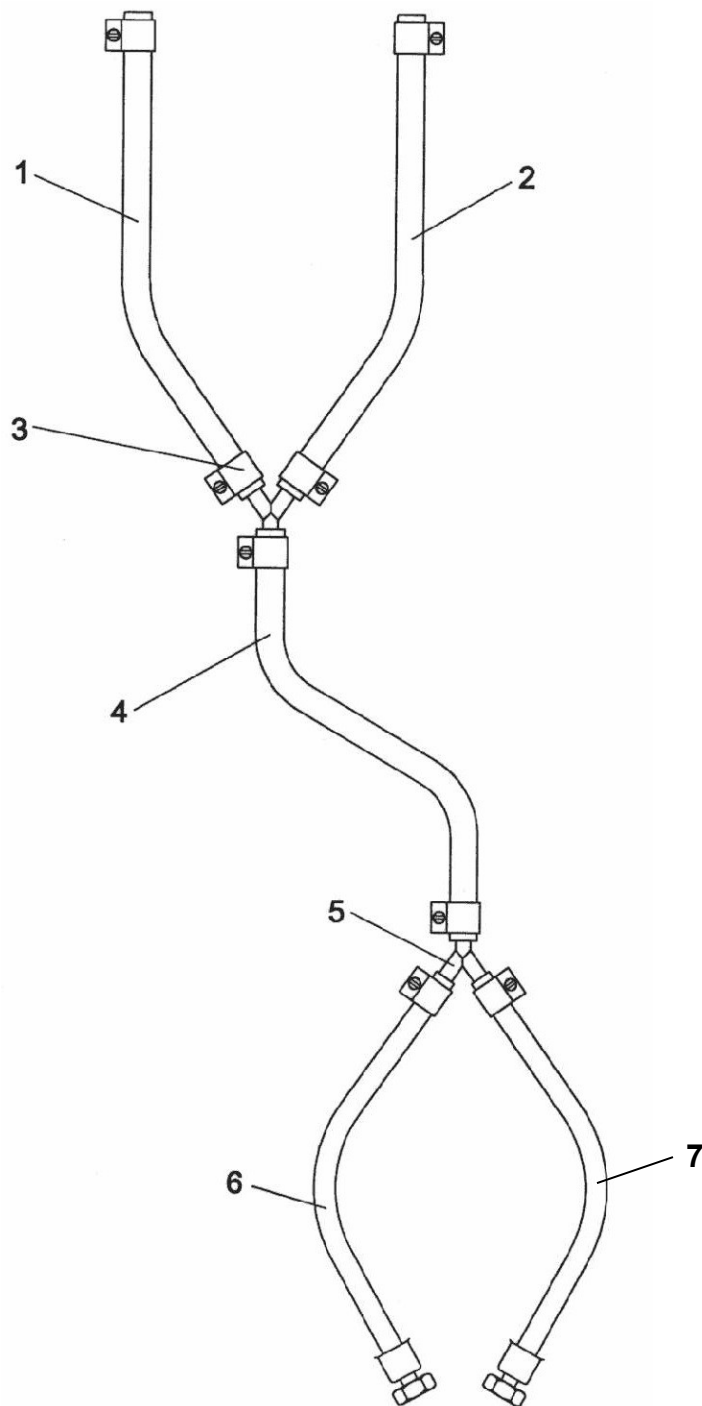
Hera D25/D30-32 Lube pump complete

No.	Description	Q' ty	Order-no.
—	lube pump complete	1	108308
1	pin	1	22082
2	sleeve	1	22090
3	adaptor(tube to thread)	1	67290
4	pressure spring7.3×29.4×1.2	1	190479
5	plug screw	1	108309
6	pump lever	1	22081
7	pump body	1	108315
8	pressure spring 10×43×2	1	22089
9	ring	1	67283
10	pressure spring22×52×2.8	1	97325
11	washer	1	67282
12	plug screw	1	93080
13	screw M8×35	4	90937
14	dowel pin 28×80	2	94315
15	protecting cap	1	93236
16	cylinder complete	1	67279
17	round sealing ring24×3	1	205020
18	round sealing ring26×3	1	91357
19	round sealing ring30×3	1	92952
20	piston complete	1	67284
21	piston	1	67285
22	ring sliding ring with O-ring	1	97326
23	pressure valve complete	3	108317
24	ring type nipple	3	97949
25	hollow screw	3	97948
26	sealing ring	6	91417
27	adaptor(tube to thread)	3	108319
28	plug screw	3	104679
29	pressure spring5×36×0.8	3	190005
30	round sealing ring8×2	4	97855
31	ball Φ6	3	90307
32	plug screw	1	108316
33	sealing ring	1	92031



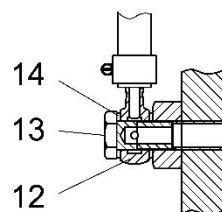
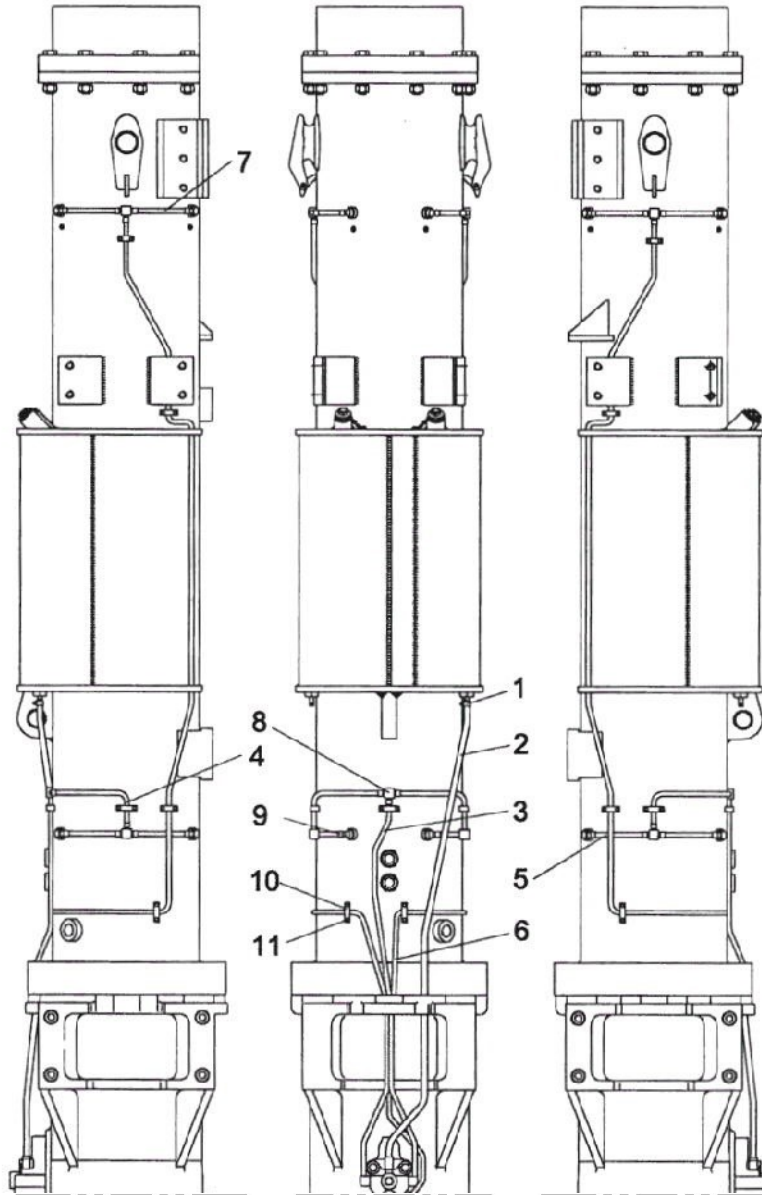
Hera D25/D30-32 Upper cylinder

No.	Description	Q' ty	Order-no.
—	cylinder upper part complete	1	108740
1	cylinder upper	1	204015
2	D25 upper end ring L=200mm	1	204016
2'	D30 upper end ring L=1000mm	1	204017
3	hexagon screw M24×120	8	91929
4	hexagon nut M24	8	90091
5	washer 24	16	210603
6	ratchet	2	17039
7	dowel pin 12×60	2	90044
8	plug screw complete	2	17186
9	round sealing ring 36×1.5	3	210607
10	filter elbow	3	64403
11	grease nipple M10×1	2	90791



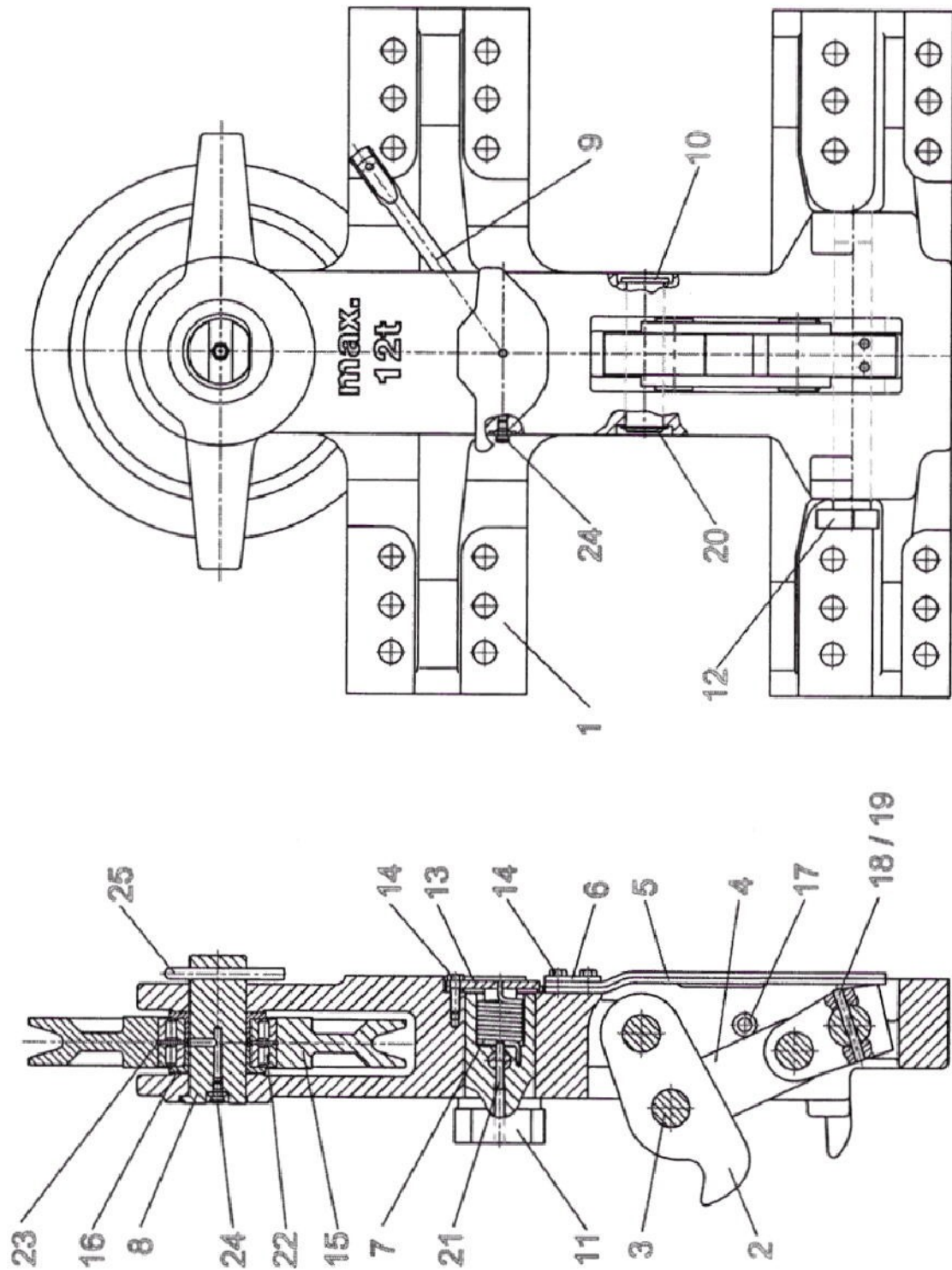
Hera D25/D30-32 Fuel line/breather line complete

No.	Description	Q` ty	Order-no.
—	fuel line/breather line complete	1	108776
1	hose 0.8m long	1	17332
2	hose 0.48m long	1	99066
3	hose clip 5/8" -1"	8	94299
4	hose 1.35m long	1	190562
5	Y-piece	2	99019
6	hose 0.28m long	1	96504
7	hose 0.36m long	1	207025



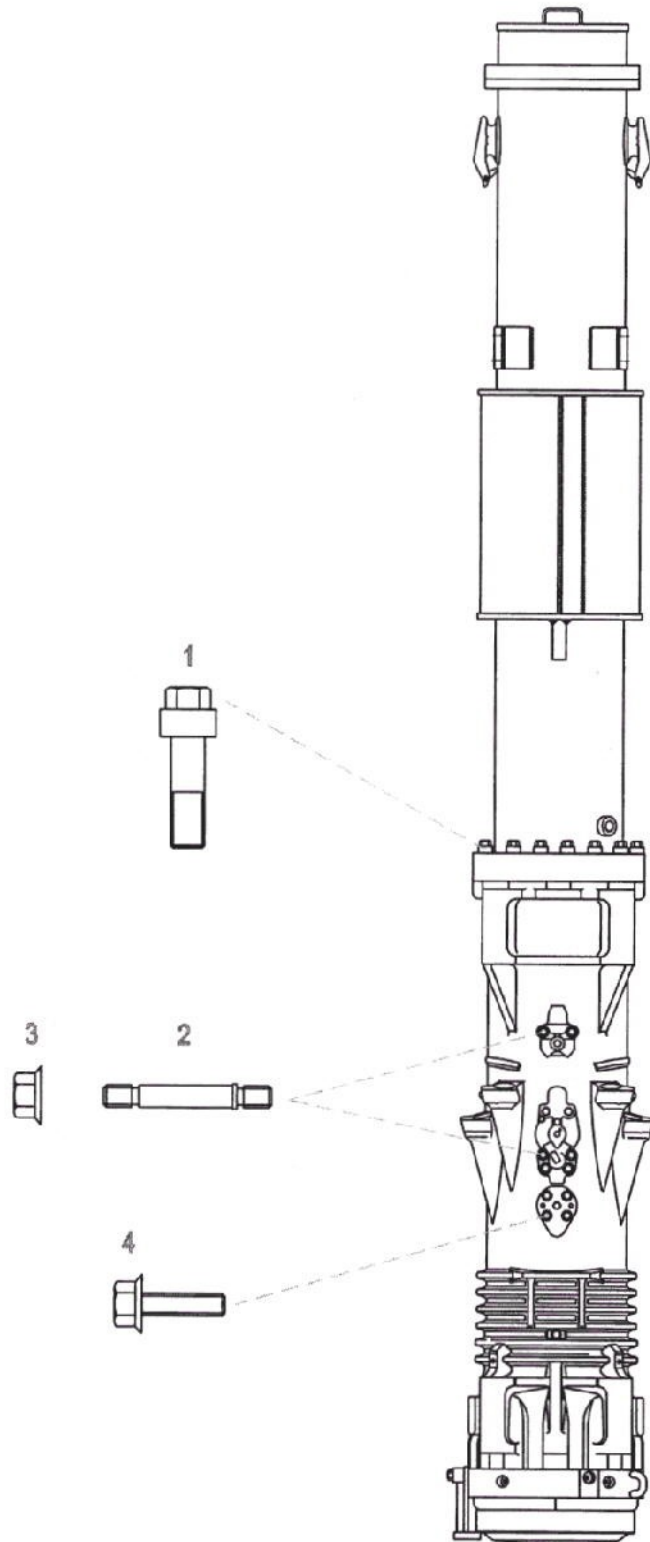
Hera D25/D30-32 Lube line with connecting parts

No.	Description	Q' ty	Order-no.
—	lube line with connecting	1	108777
1	hose clip 5/8" -1"	1	94299
2	hose 1.6m long	1	190564
3	hose 1.35m long	1	190563
4	hose 0.56m long	2	64848
5	hose 0.28m long	4	14644
6	hose 4.05m long	2	2033
7	hose 0.28m long	4	14644
8	T—piece	5	94522
9	hose clip	26	95115
10	clip	13	2932
11	locking screw M8×12	26	93412
12	ring type nipple	8	97949
13	hollow screw	8	97948
14	sealing ring A12×15.5	16	91417



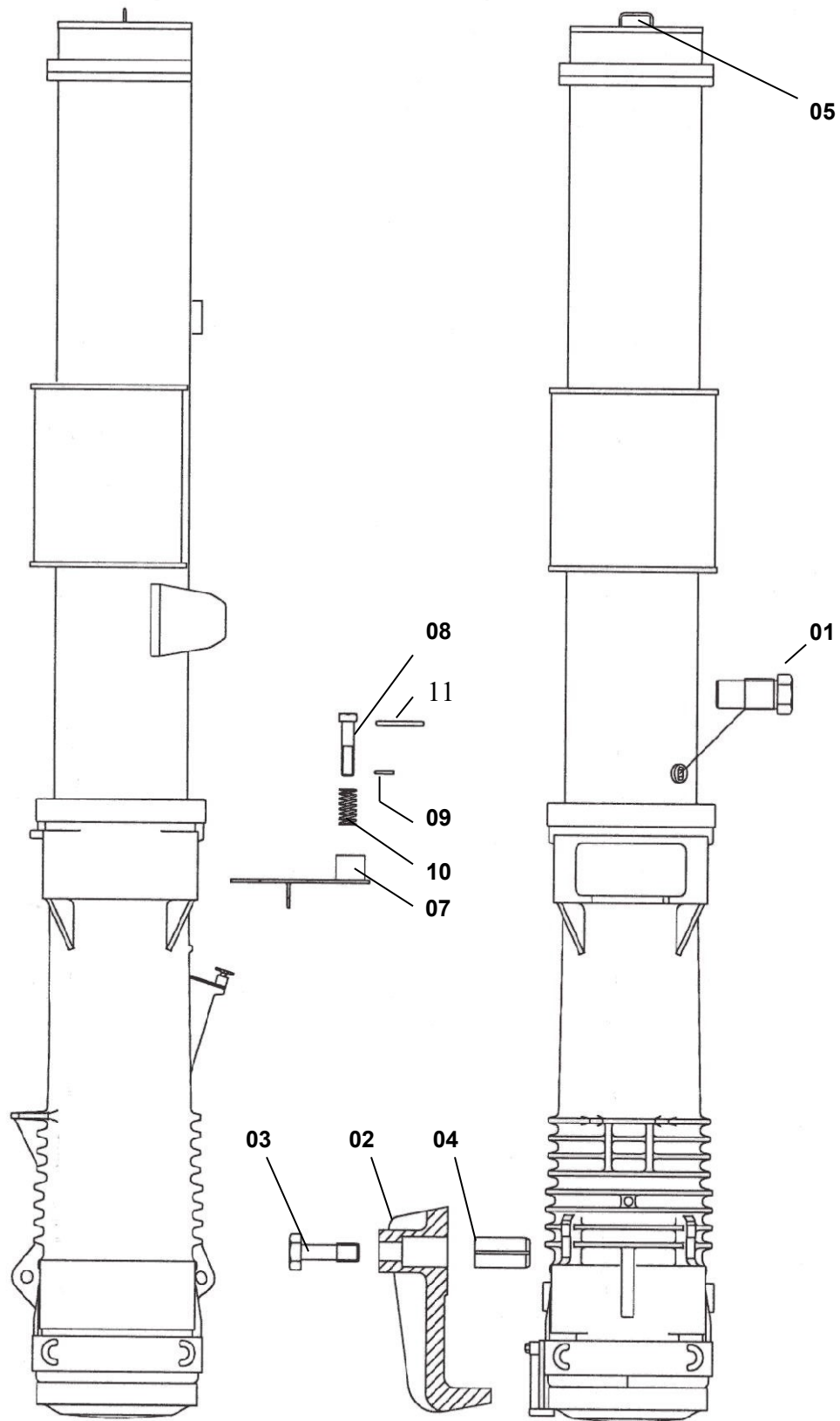
Hera D25/D30-32 Trip gear

No.	Description	Q' ty	Order-no.
—	trip gear complete	1	104685
1	guide body	1	104686
2	pawl	1	39380
3	joint bole	2	39378
4	shackle	2	39279
5	leaf spring	2	39382
6	plate	1	836
7	torsion spring	1	204018
8	sheave pin	1	39277
9	lever	1	39280
10	pin	1	39379
11	driving pin	1	104687
12	pawl lever	1	39266
13	cover	1	104689
14	lock screw M10×30	4	93414
15	rope pulley	1	190109
16	sleeve	2	190107
17	dowel pin 25×140	1	92663
18	dowel pin 10×80	2	90147
19	dowel pin 6×60	2	90160
20	circlip 40×1.5	1	90273
21	dowel pin 8×50	1	90380
22	cylinder roller bearingNJ214E	2	190106
23	circlip 125×3	1	92317
24	grease nipple M10×1	2	90791
25	split pin 10×90	1	90748



Hera D25/D30-32 Connecting parts

No.	Description	Q' ty	Order-no.
—	set connecting parts for cylinder upper part with cylinder lower part:	1	43281
1	reduced screw M24×165 for variable-delivery fuel pump with cylinder lower part:	12	20174
2	stud bolt M16	6	20189
3	locking nut M16 for lube pump with cylinder lower part:	6	94722
2	stud bolt M16	2	20189
3	locking nut M16 for injection vale with cylinder lower part:	2	94722
4	reduced screw M16×45	4	95639



Hera D25/D30-32 Transport protection kit

No.	Description	Q' ty	Order-no.
—	transport protecting complete	1	108773
1	locking screw M42×3	1	16890
2	Impact block securing clamp	1	108774
3	screw M24×165	1	20174
4	dowel pin 40×75	1	95195
5	protecting cap	1	43284
6	exhaust cover complete	2	43237
7	cover	2	43234
8	screw complete	2	20076
9	dowel pin 3×20	2	91444
10	pressure spring	2	20082
11	dowel pin 5×50	2	90661

No.	Description	Q, ty	Order-no.
—	tool box complete	1	108779
1	tool book	1	90890
2	piston ring fitting band complete	1	39461
3	piston ring fitting pliers complete	1	626
4	assembly plate complete	2	22700
5	punch $\Phi 12/\Phi 16$	1	93349
6	punch $\Phi 4/\Phi 8$	1	90354
7	grease nipple M10×1	2	90791
8	ratchet spanner	1	90196
9	bar 525×20	1	205014
10	ring screw M48	1	93343
11	dowel pin $\Phi 6 \times 60$	2	90160
12	dowel pin $\Phi 10 \times 80$	2	90147
13	double ended open spanner 19×22	1	90443
14	double ended open spanner 30×32	1	90655
15	single ended open spanner 17	1	95071
16	single ended open spanner 27	1	90465
17	single ended open spanner 41	1	205015
18	single ended open spanner 46	1	90184
19	double ended ring spanner 13×15	1	261512
20	double ended ring spanner 22×24	1	95843
21	spanner 375×46	1	93352
22	socket wrench SW19	1	205016
23	socket wrench SW32	1	261513
24	socket wrench SW36	1	94461
25	angled screw driver 5	1	90055
26	angled screw driver 6	1	90862
27	angled screw driver 8	1	90657
28	angled screw driver 10	1	90469
29	angled screw driver 14	1	90079
30	angled screw driver 19	1	90194
31	regulation rope $\Phi 8 \times 90$	2	205018
32	pliers 7"	1	90785
33	Grease gun	1	90795
34	oil feeder	1	93600
35	604 sealant 0.3kg	1	205019