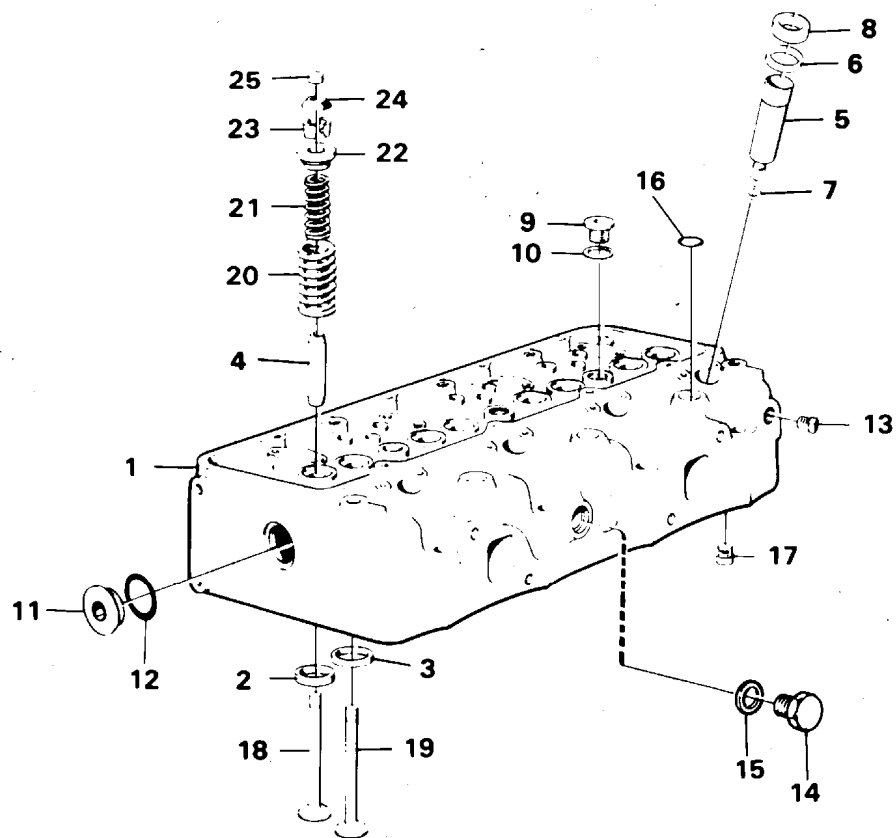
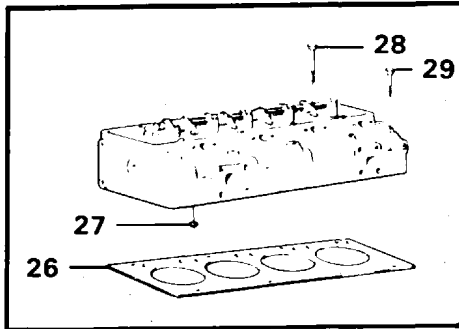


VOLVO

Construction Equipment

Date: 2014/1/26	Image id: AC101	Catalogue: 97691	Model: L70
Brand: Volvo BM	Serial: 7401-10000, 60501-70000	Group/Section: 21/50	Title: Cylinder head



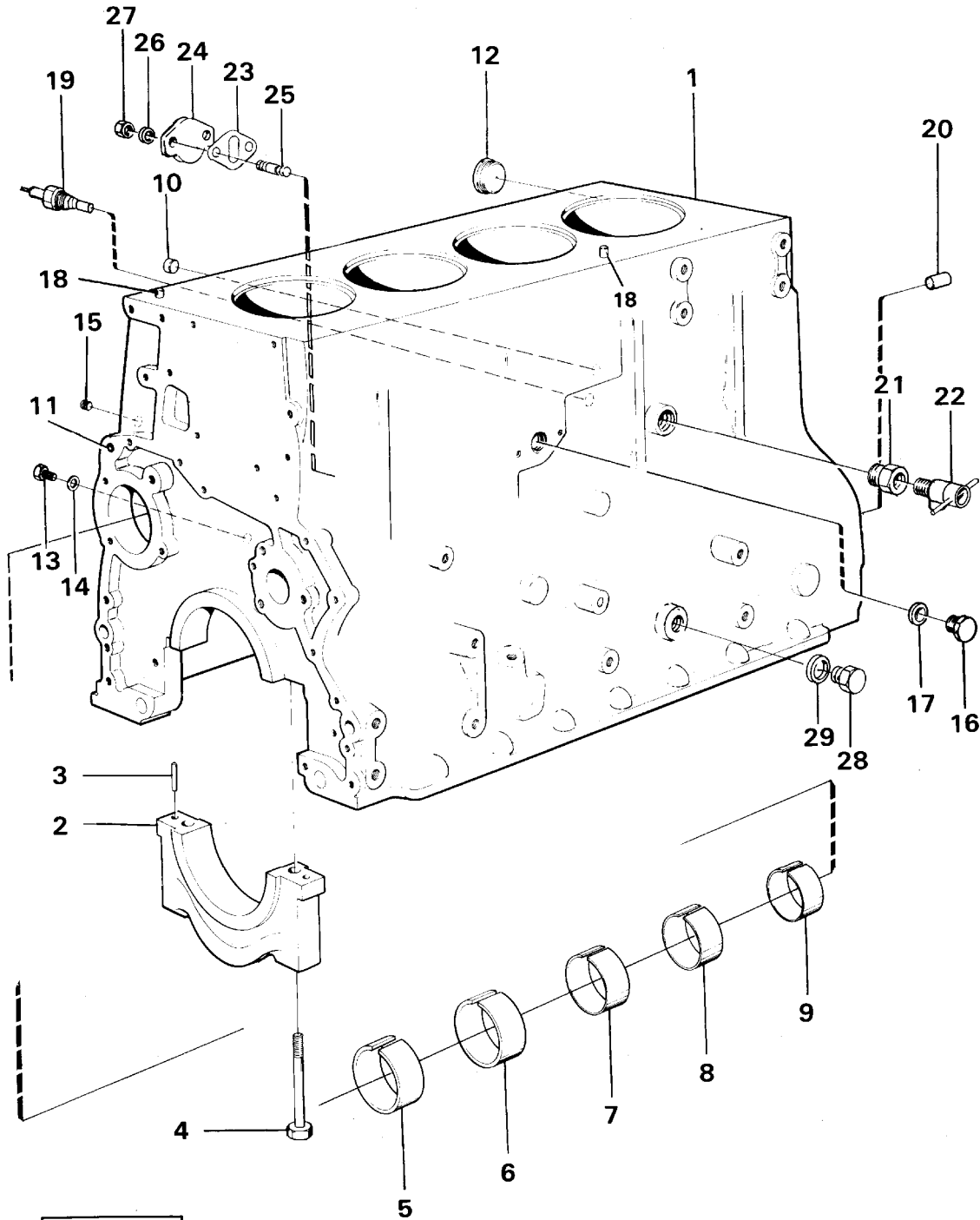
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AC101
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Section option	Kit	Option description
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VOE16325		
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Pos	Part	Q1	Q2	Q3	Q4	Q5	PS	Kit	Description	Option(s)	Remark
	VOE4804708	1							Cylinder head		
		1					NS		•Cylinder head		
1		1					NS		••Cylinder head		
2	VOE466373	4					SS		••Valve seat		STD
	VOE421316	4							••Valve seat		(VOE7421316)0,20" O SZ
3	VOE4804548	4							••Valve seat		STD
	VOE466307	4					OP		••Valve seat		0,20" O SZ
4	VOE466386	8							••Valve guide		
5	VOE477928	4							••Socket		(VOE466403)
6	VOE466405	4						K	••Sealing ring		
7	VOE466922	4						K	••Sealing ring		
8	VOE466420	4							••Ring		
9	VOE466230	3							••Plug		(VOE7466230)
10	VOE420166	3						K	••Gasket		(VOE7420166)
11	VOE785765	1							••Plug		
12	VOE785766	1						K	••Gasket		
13	VOE952358	1					OP		••Plug		
14	VOE467365	1							••Plug		(VOE467714)
15	VOE469327	1							••Gasket		(VOE468461)
16	VOE477026	3							••Expansion plug		(VOE7192426)
17	VOE465420	4							••Nozzle		
18	VOE466379	4							•Valve		
19	VOE421680	4							•Exhaust valve		
20	VOE466384	8							•Valve spring		
21	VOE466383	8							•Valve spring		
22	VOE466382	8							•Washer		
23	VOE468305	16							•Valve Collet		
24	VOE469456	8							•Protecting ring		
25	VOE478074	8							•Valve cap		
	VOE11990104	1							Gasket kit		16320, 16322, 16323
26	VOE11030027	1							•Gasket		
27	VOE422413	1							•Sealing ring		
	VOE11998680	1							Gasket kit		16325
26	VOE11030138	1							•Gasket		
27	VOE422413	1							•Sealing ring		
28	VOE787459	16							Screw		
29	VOE787458	4							Screw		

Date: 2014/1/26	Image id: AC102A	Catalogue: 97691	Model: L70
Brand: Volvo BM	Serial: 7401-10000, 60501-70000	Group/Section: 21/100	Title: Cylinder block

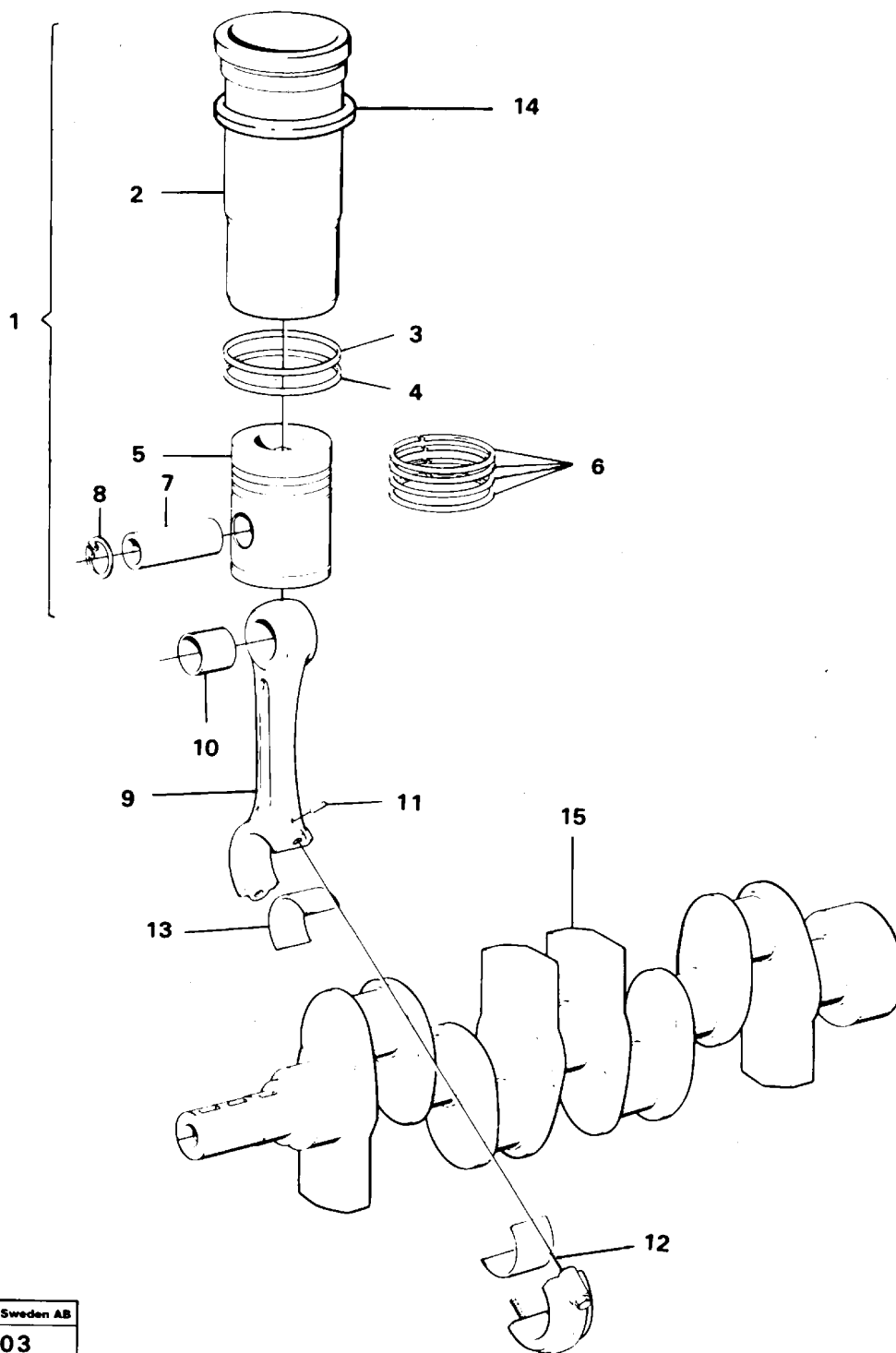


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AC102A
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Pos	Part	Q1	Q2	Q3	Q4	Q5	PS	Kit	Description	Option(s)	Remark
-----	------	----	----	----	----	----	----	-----	-------------	-----------	--------

1	VOE4804591	1					OP		Cylinder block		
2		5					NS		•Bearing carrier		
3	VOE950564	1							•Pin		
4	VOE421153	10					OP		•Screw		
5	VOE785515	1							•Bushing		
6	VOE11000014	1							•Bushing		(VOE7422079)
7	VOE422080	1							•Bushing		(VOE7422080)
8	VOE422081	1							•Bushing		
9	VOE785443	1							•Bushing		
10	VOE422369	5							•Plug		
11	VOE955082	3							Cap plug		
12	VOE7070792	3							Cap plug		
13	VOE479979	1							Plug		(VOE191026)
14	VOE957173	1							Gasket		
15	VOE13961130	1					OP		Plug		
16	VOE4804641	1							Plug		
17	VOE957193	1							Gasket		
18	VOE785800	2							Pin		
19	VOE1606877	1							Switch		(VOE1324750)SE16 OIL PRESSURE/OLJETRYCK
20	VOE191171	2							Pin		(VOE7191171)
21	VOE479954	1							Nipple		(VOE7190130)
22	VOE87502	1							Drain Cock		(VOE7087502)
23	VOE11030028	1							Gasket		(VOE785868)
24	VOE7363575	1							Plate		
25	VOE953235	2					OP		Stud		
26	VOE13941907	2							Washer		(VOE941907)
27	VOE955826	2							Hexagon nut		
28	VOE961895	1							Plug		
29	VOE13947627	1							Plane gasket		(VOE947627)

Date: 2014/1/26	Image id: AC103	Catalogue: 97691	Model: L70
Brand: Volvo BM	Serial: 7401-10000, 60501-70000	Group/Section: 21/150	Title: Cylinder liner, piston and connecting rod

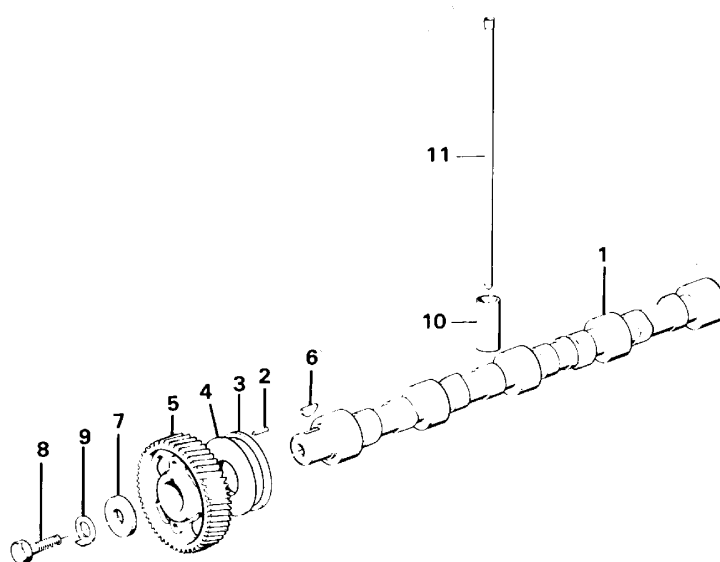
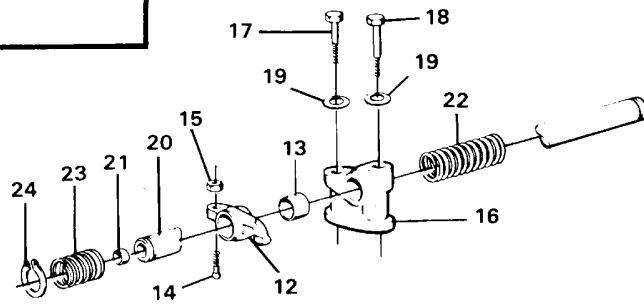
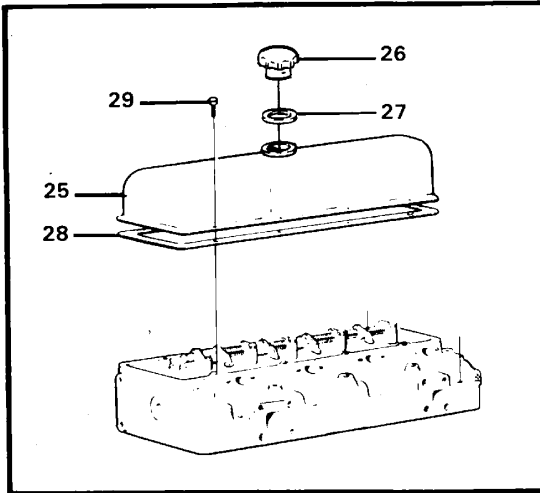


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Pos	Part	Q1	Q2	Q3	Q4	Q5	PS	Kit	Description	Option(s)	Remark
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1	VOE11990057	4						Cylinder liner kit		
2		4					NS	•Cylinder liner		
3	VOE4804532	4						•Sealing ring		UPPER / ÖVRE
4	VOE4804532	4						•Sealing ring		LOWER / NEDRE
5		4					NS	•Piston		
6	VOE6630616	4						•Piston ring kit		
	VOE787262	4						••Oil scraper ring		
7		4					NS	•Piston pin		
8	VOE914524	8						•Retaining ring		
9	VOE11030068	4						Connecting rod		
		4					NS	•Cap		
10	VOE11030066	4						•Bearing bushing		
11	VOE7021660	8					OP	•Pin		ENG - 71863
12	VOE420126	8						•Screw		
13	VOE270093	4						Bearing		
	VOE270094	4						Bearing		0,010" U SZ
	VOE270095	4						Bearing		0,020" U SZ
	VOE270096	4						Bearing		0,030" U SZ
	VOE270097	4						Bearing		0,040" U SZ
	VOE270098	4					OP	Bearing		0,050" U SZ
14	VOE4804380	REQ						Shim		THICK=0,12
	VOE4804381	REQ						Shim		THICK=0,20
	VOE4804382	REQ						Shim		THICK=0,30
	VOE4804383	REQ						Shim		THICK=0,50
15		1						Crankshaft		See ref 21/300

Date: 2014/1/26	Image id: AC104	Catalogue: 97691	Model: L70
Brand: Volvo BM	Serial: 7401-10000, 60501-70000	Group/Section: 21/200	Title: Valve mechanism

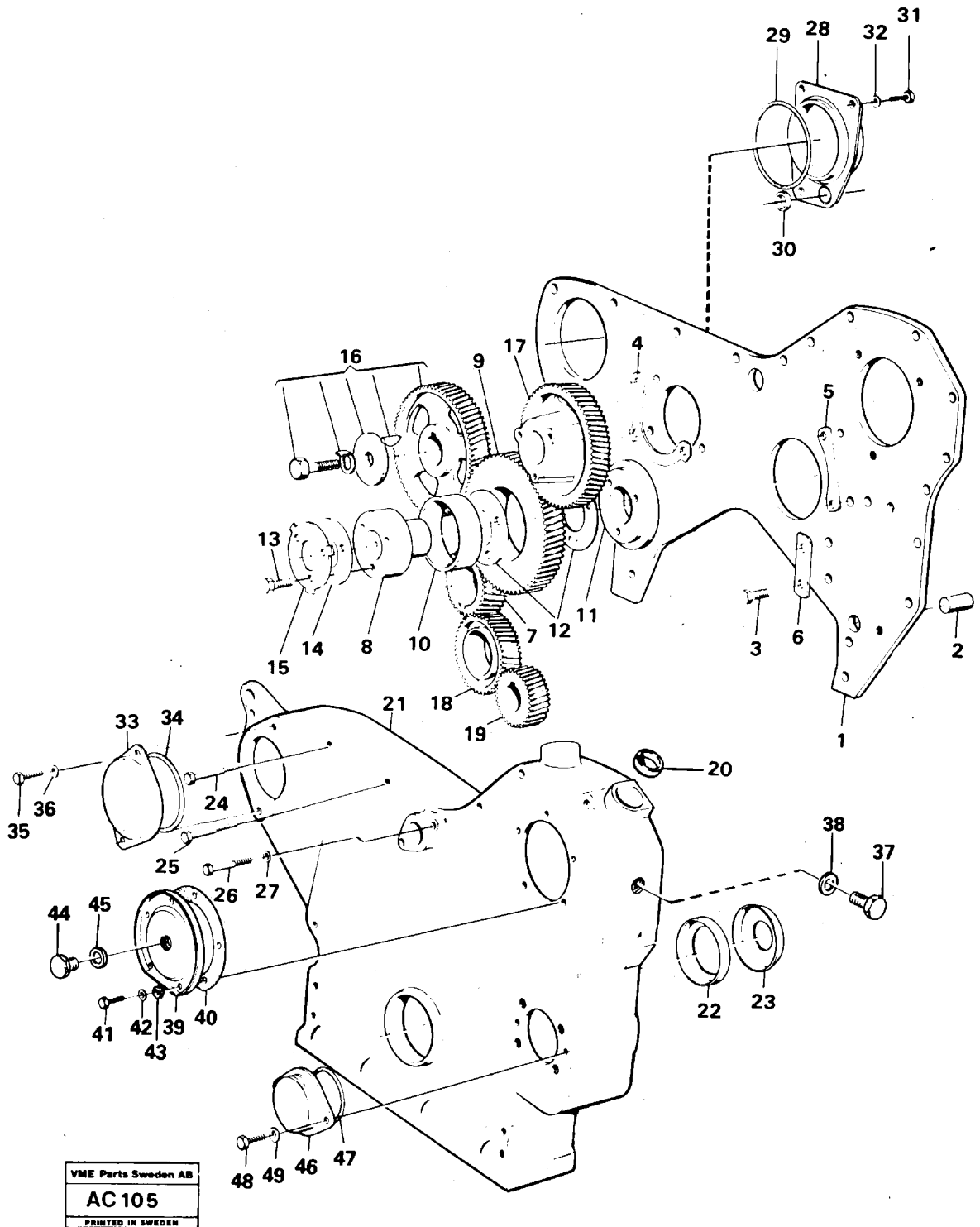


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AC 104
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Pos	Part	Q1	Q2	Q3	Q4	Q5	PS	Kit	Description	Option(s)	Remark
-----	------	----	----	----	----	----	----	-----	-------------	-----------	--------

1	VOE4804452	1							Camshaft		
2	VOE907172	1					OP		Grooved pin		
3	VOE785591	1							Sealing ring		
4	VOE11030043	1							Thrust washer		
5	VOE785789	1							Camshaft gear		
6	VOE910122	1							Woodruff key		
7	VOE785584	1							Washer		
8	VOE955581	1							Hexagon screw		
9	VOE785589	1							Lock washer		
10	VOE421067	8							Tappet		
11	VOE785560	8							Push rod		
12	VOE7420129	4							Rocker arm		
	VOE420132	4							Rocker arm		(VOE7420132)
13	VOE420125	8							•Bushing		(VOE7420125)
14	VOE422993	8							•Bolt		(VOE7423058)
15	VOE940175	8							•Nut		
16	VOE785558	4							Bearing Bracket		
17	VOE955539	4							Hexagon screw		
18	VOE955540	4							Hexagon screw		
19	VOE13942336	8							Spring washer		(VOE942336)
20	VOE785425	1							Rocker arm shaft		
21	VOE955082	2							•Cap plug		
22	VOE411140	2					OP		Spring		(VOE7411140)
23	VOE7301466	3					OP		Spring		
24	VOE914456	2							Retaining ring		
25	VOE785415	1							Valve cover		
26	VOE421753	1							Filler cap		
27	VOE1275379	1							Gasket		(VOE940096)
28	VOE785416	1							Gasket		
29	VOE950046	8							Cross recessed screw		

Date: 2014/1/26	Image id: AC105	Catalogue: 97691	Model: L70
Brand: Volvo BM	Serial: 7401-10000, 60501-70000	Group/Section: 21/250	Title: Timing gear casing and timing gears



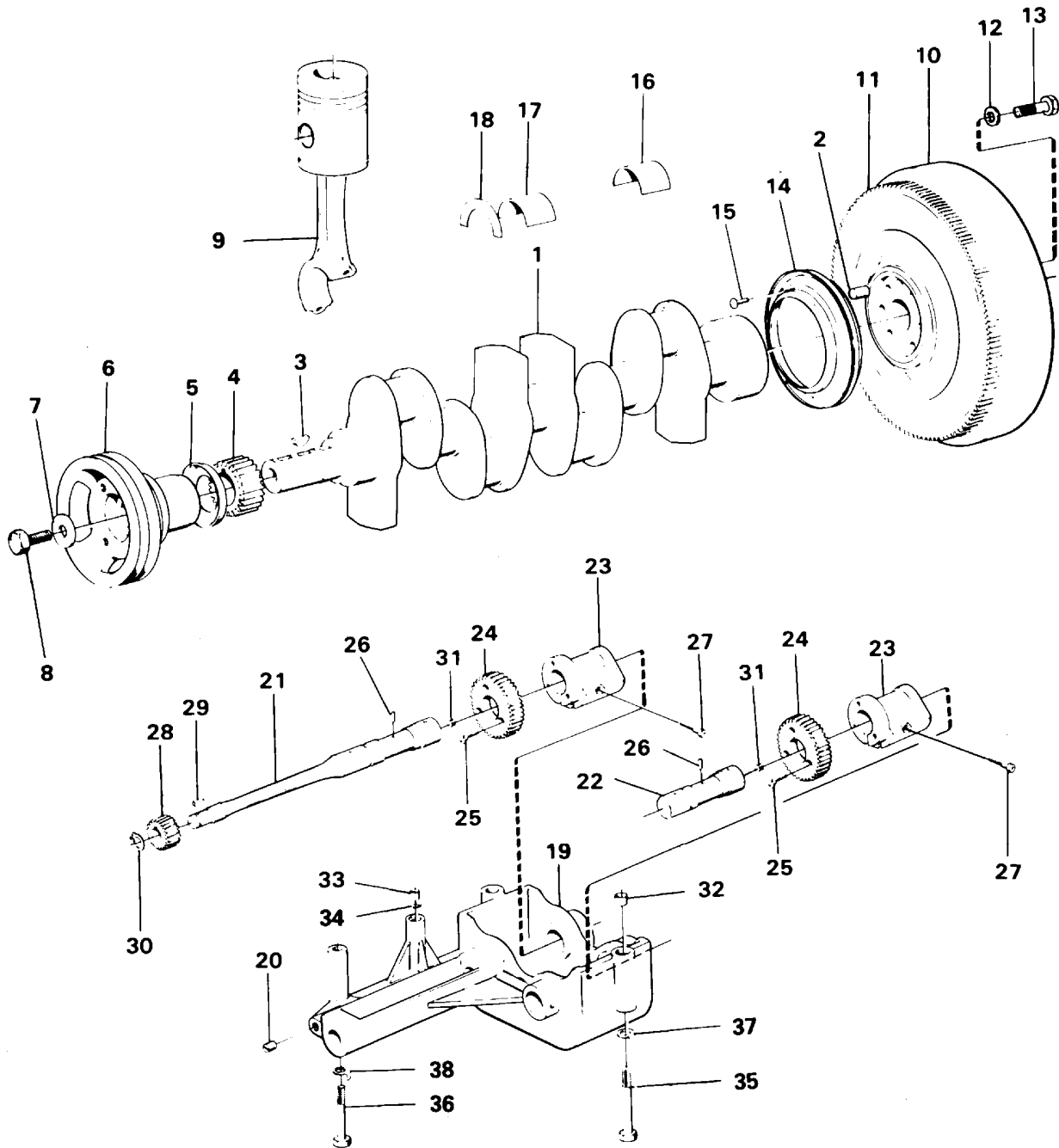
Pos	Part	Q1	Q2	Q3	Q4	Q5	PS	Kit	Description	Option(s)	Remark
-----	------	----	----	----	----	----	----	-----	-------------	-----------	--------

48	VOE13940133	2							Screw		
49	VOE13942336	2							Spring washer		(VOE942336)

VOLVO

Construction Equipment

Date: 2014/1/26	Image id: AC106	Catalogue: 97691	Model: L70
Brand: Volvo BM	Serial: 7401-10000, 60501-70000	Group/Section: 21/300	Title: Crankshaft balancing

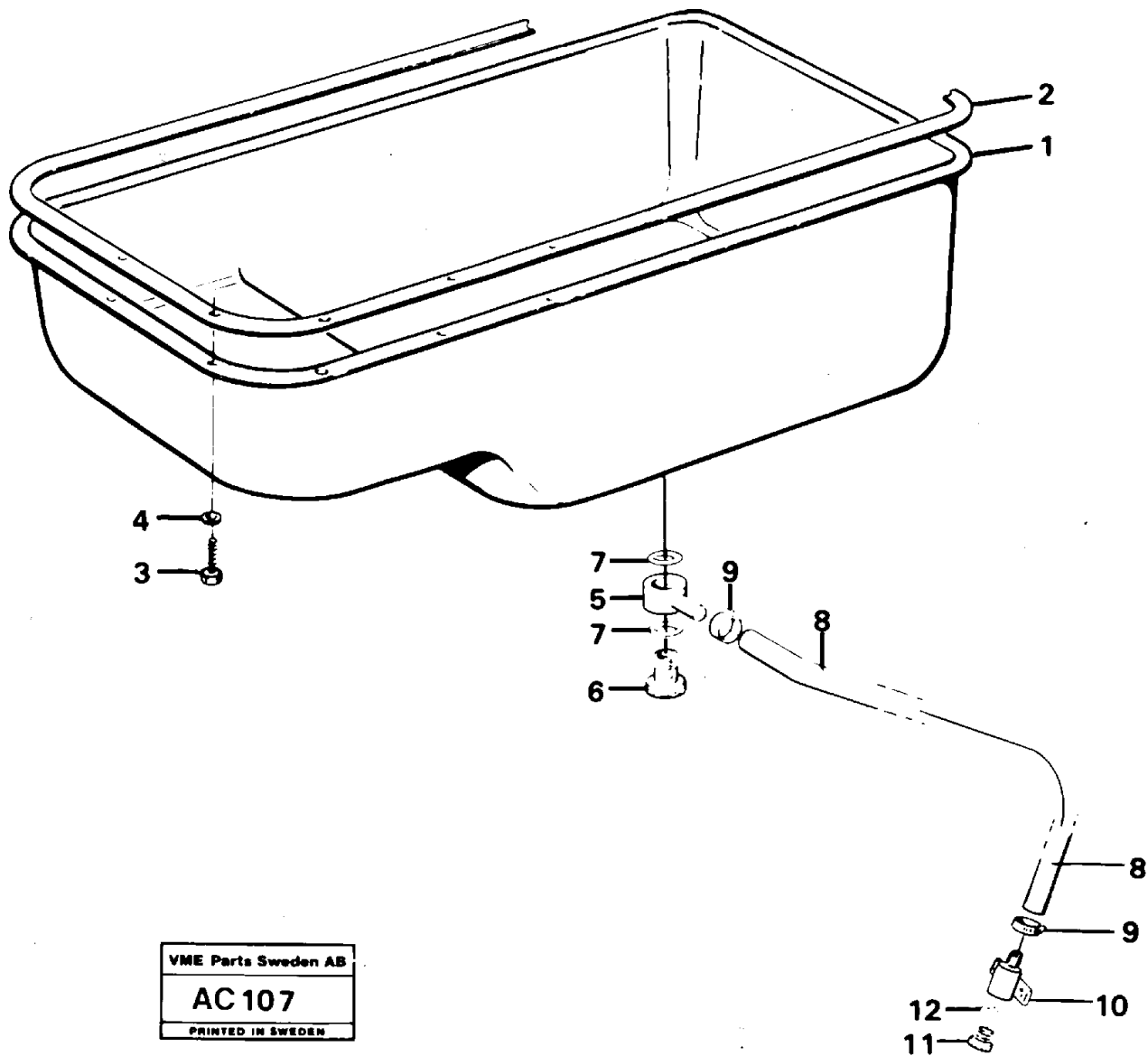


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Pos	Part	Q1	Q2	Q3	Q4	Q5	PS	Kit	Description	Option(s)	Remark
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28	VOE787298	1							•Gear		
29	VOE910115	1							•Woodruff key		
30	VOE914454	1							•Retaining ring		
31	VOE7016324	2							•Plug		
32	VOE785649	1							Sleeve		
33	VOE785438	1							Tube		
34	VOE925055	1							O-ring		(VOE926032)
35	VOE7191812	2							Screw		
36	VOE955556	1							Hexagon screw		
37	VOE921231	2							Lock washer		
38	VOE921221	1							Lock washer		

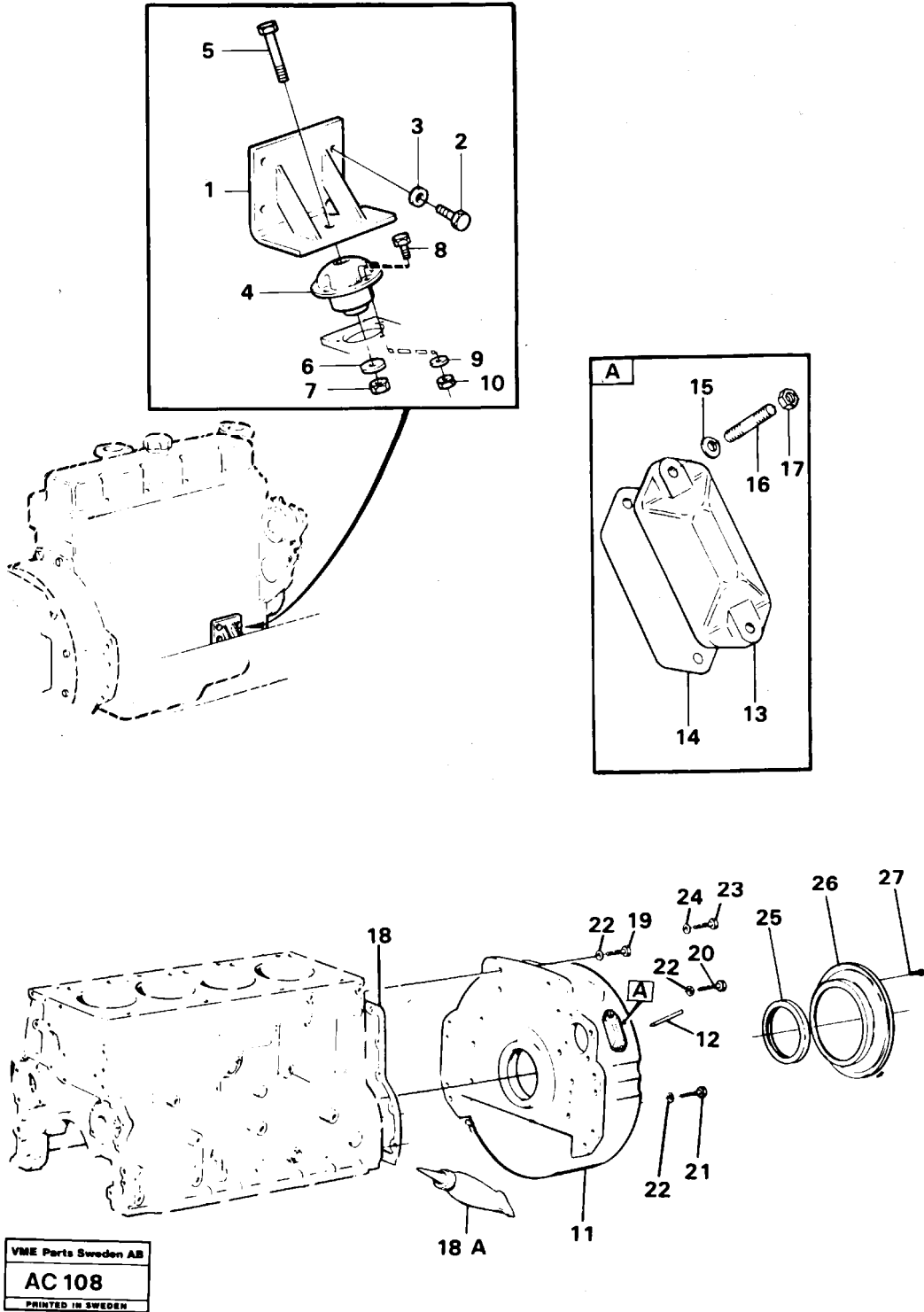
Date: 2014/1/26	Image id: AC107	Catalogue: 97691	Model: L70
Brand: Volvo BM	Serial: 7401-10000, 60501-70000	Group/Section: 21/350	Title: Oil sump



Pos	Part	Q1	Q2	Q3	Q4	Q5	PS	Kit	Description	Option(s)	Remark
1	VOE4804829	1					OP		Oil pan		
2	VOE11030107	1							Gasket		(VOE11030046)
3	VOE955524	29							Hexagon screw		
4	VOE13941907	29							Washer		(VOE941907)
5	VOE4761859	1							Oil draining pipe		
6	VOE4746672	1							Hollow screw		
7	VOE13955997	2							O-ring		

8	VOE13961191	REQ							Hydraulic hose		L=750
9	VOE13943472	2							Hose clamp		(VOE943472)
10	VOE4850236	1							Nipple		
11	VOE926370	1							Plug		
12	VOE958225	1							O-ring		

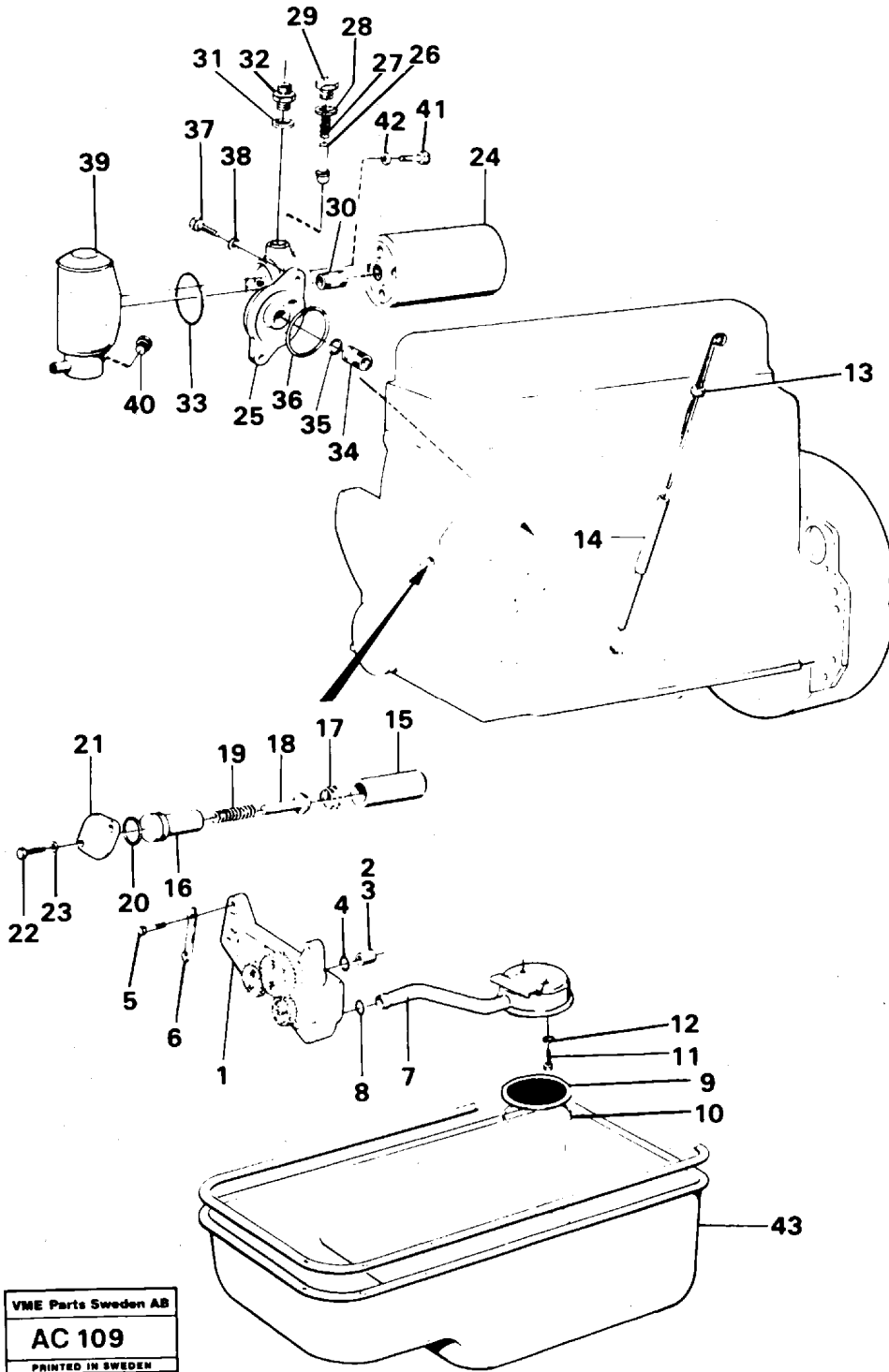
Date: 2014/1/26	Image id: AC108	Catalogue: 97691	Model: L70
Brand: Volvo BM	Serial: 7401-10000, 60501-70000	Group/Section: 21/400	Title: Engine support and flywheel housing



Pos	Part	Q1	Q2	Q3	Q4	Q5	PS	Kit	Description	Option(s)	Remark
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1	VOE4939323	1					OP		Bracket		RH
	VOE4939324	1					OP		Bracket		LH
2	VOE955563	8							Hexagon screw		
3	VOE4850822	8							Spacer		
4	VOE11101991	2							Rubber damper		(VOE4939501)
5	VOE955398	2							Hexagon screw		
6	VOE13949394	2							Washer		
7	VOE955786	2							Hexagon nut		
8	VOE13970972	6							Hexagon screw		(VOE955342)
9	VOE940280	6							Spring washer		
10	VOE13971072	6							Hexagon nut		(VOE955784)
11	VOE4804802	1							Flywheel housing		
12	VOE4804159	1					OP		•Setting indicator		
	VOE739393	1							•Tube		
	VOE905654	2							•Drive screw		
13	VOE4772168	1							Cover		
14	VOE4804167	1							Gasket		
15	VOE955892	2							Washer		
16	VOE924054	2					OP		Stud		
17	VOE946035	2							Lock nut		
18		1					NS		Gasket		REPL BY 1161277
18A	VOE1161277	1							Sealant		
19	VOE955578	2					SS		Hexagon screw		9/16 X 45
20	VOE955580	6							Hexagon screw		9/16 X 57
21	VOE955583	2							Hexagon screw		9/16 X 76
22	VOE941911	10							Spring washer		
23	VOE955560	2							Hexagon screw		1/2 X 25
24	VOE13955897	2							Washer		(VOE955897)
25	VOE477119	1							Crankshaft seal		(VOE821755)
26	VOE787326	1							Oil deflector ring		
27	VOE905654	4							Drive screw		

Date: 2014/1/26	Image id: AC109	Catalogue: 97691	Model: L70
Brand: Volvo BM	Serial: 7401-10000, 60501-70000	Group/Section: 22/50	Title: Lubricating oil system



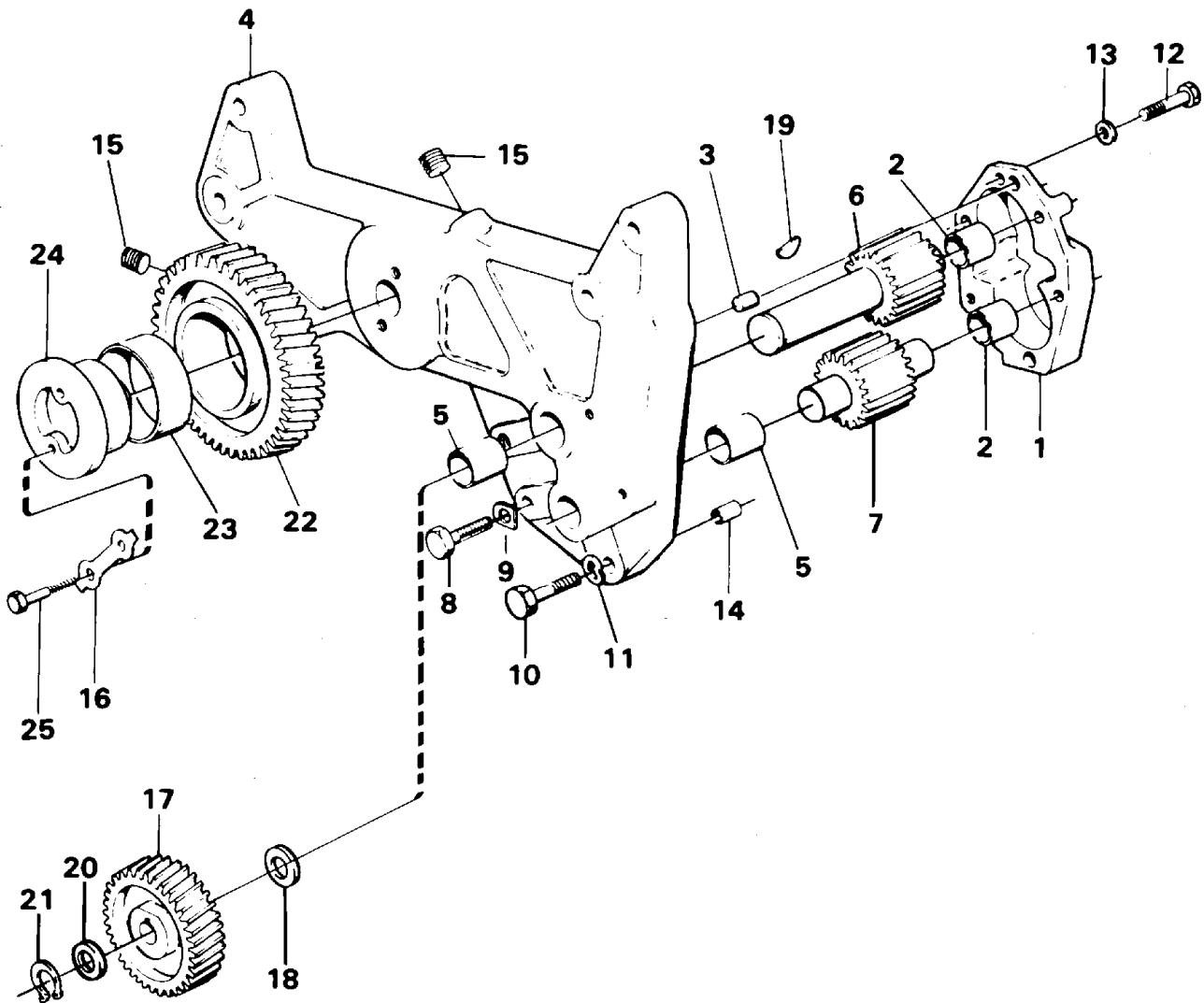
Pos	Part	Q1	Q2	Q3	Q4	Q5	PS	Kit	Description	Option(s)	Remark
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1		1						Oil pump	See ref 22/100
2	VOE785577	1						Guide sleeve	L=29
3	VOE785623	1					OP	Guide sleeve	L=15
4	VOE955993	1						O-ring	
5	VOE940186	3						Hexagon screw	L=38
	VOE955526	1						Hexagon screw	L=51
6	VOE930035	1						Lock washer	
	VOE7015260	1						Lock washer	
7	VOE4804776	1						Strainer	
8	VOE942089	1						O-ring	
9	VOE414621	1						Wire gauze	(VOE7414621)
10	VOE118125	1						Retaining ring	
11	VOE13940135	2						Screw	
12	VOE13941907	2						Washer	(VOE941907)
13	VOE785427	1					OP	Dipstick	
14	VOE785606	1						Tube	
15	VOE785792	1						Valve housing	
16	VOE787068	1						Housing	
17	VOE785794	1						Spring	
18	VOE421125	1						Valve	(VOE7421125)
19	VOE421126	1						Spring	(VOE7421126)
20	VOE925059	1						O-ring	
21	VOE787069	1						Thrust washer	
22	VOE955513	2						Hexagon screw	
23	VOE13941906	2						Washer	(VOE941906)
24	VOE4804406	1						Oil filter	
25	VOE4804521	1					OP	Bracket	
26	VOE471085	1						•Valve cone	
27	VOE4804755	1						•Compression spring	
28	VOE957185	1						•Gasket	
29	VOE466624	1						•Plug	
30	VOE4804518	1						•Nipple	
31	VOE957179	1						•Gasket	
32	VOE13963948	1						•Nipple	
33	VOE926039	1						O-ring	
34	VOE785816	1						Nipple	
35	VOE955976	1						O-ring	(VOE926033)
36	VOE926040	1						O-ring	
37	VOE955535	2						Hexagon screw	
38	VOE955950	2						Toothed washer	
39	VOE4804681	1						Oil cooler	
40	VOE479979	1						•Plug	(VOE191026)
41	VOE4804519	2						Screw	
42	VOE13940109	2						Lock washer	
43		1						Oil sump	See ref 21/350

VOLVO

Construction Equipment

Date: 2014/1/26	Image id: AC110	Catalogue: 97691	Model: L70
Brand: Volvo BM	Serial: 7401-10000, 60501-70000	Group/Section: 22/100	Title: Oil pump



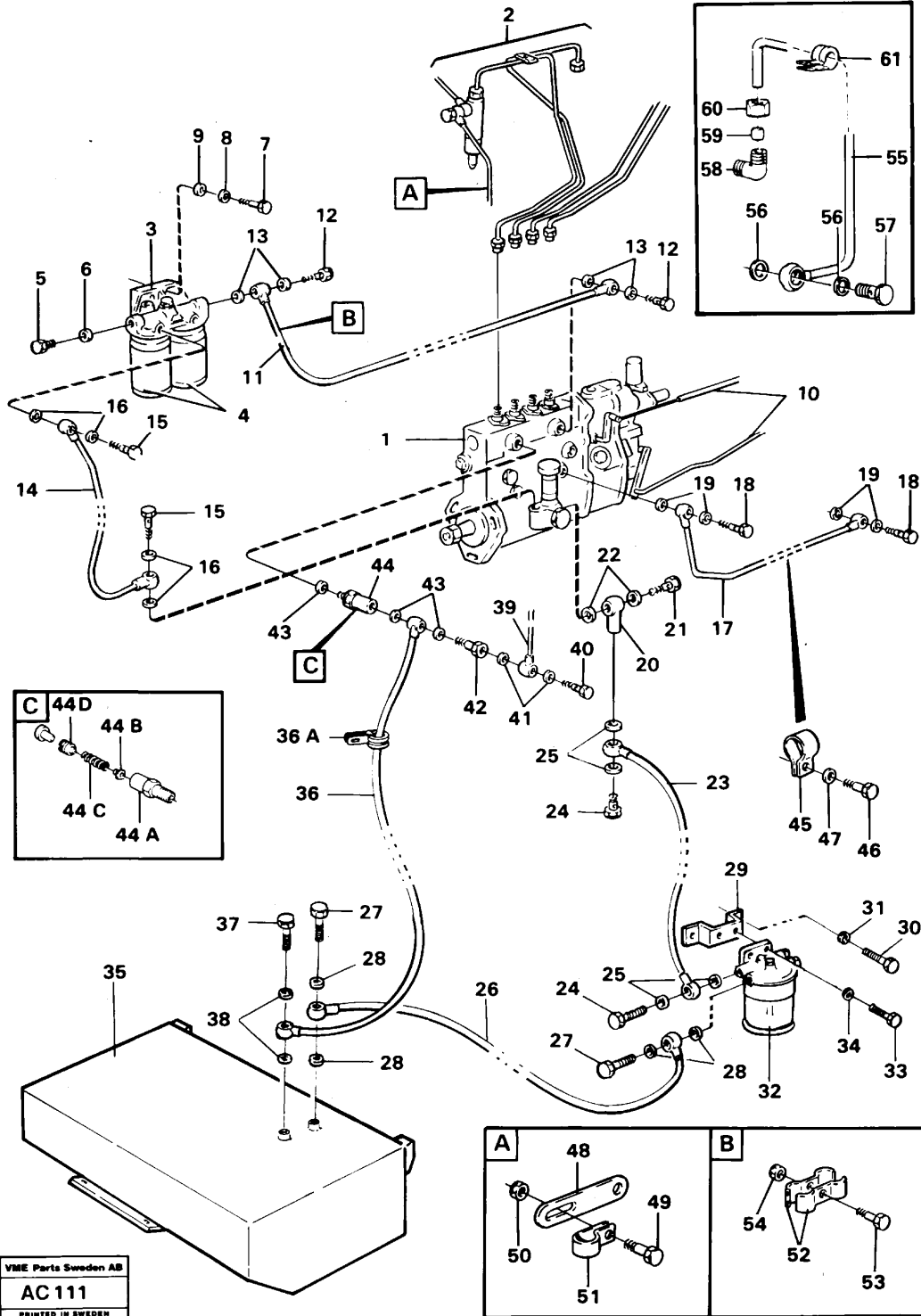
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Q1-Q5	Option	Option description	
Q1 4804203			
Q2 11030050			

Pos	Part	Q1	Q2	Q3	Q4	Q5	PS	Kit	Description	Option(s)	Remark
	VOE4804203	1					SS		Lubricating oil		ENG - 71874

								pump	
	VOE11030050		1					Oil pump	ENG 71875 -
1	VOE4804196	1	1					•Oil pump housing	
2	VOE470234	2	2					••Bushing	(VOE940359)
3	VOE918145	1	1					•Pin	
4	VOE787598	1	1					•Bracket	
5	VOE470234	2	2					••Bushing	(VOE940359)
6	VOE4804199	1					SS	•Axle shaft	
	VOE4804198		1				NS	•Axle shaft	
	VOE11030047		1				NS	•Gear	
7	VOE4804200	1					SS	•Shaft	
	VOE11030049		1					•Gear	
8	VOE955514	1	1					•Hexagon screw	
9	VOE921206	1	1					•Lock washer	
10	VOE955515	1	1					•Hexagon screw	
11	VOE13941906	1	1					•Washer	(VOE941906)
12	VOE955516	4	4					•Hexagon screw	
13	VOE13941906	4	4					•Washer	(VOE941906)
14	VOE787235	1	1					•Spring pin	
15	VOE191142	2	2					•Plug	(VOE7191142)
16	VOE7015024	1	1					•Lock washer	
17	VOE4804202	1	1					•Drive Gear	
18	VOE424133	1	1					•Thrust washer	
19	VOE910115	1	1					•Woodruff key	
20	VOE926147	1	1					•Support washer	
21	VOE914450	1	1					•Retaining ring	
22	VOE787297	1	1					•Idler gear	
23	VOE785775	1	1					•Bushing	
24	VOE785519	1	1					•Pivot pin	
25	VOE940161	2	2					•Hexagon screw	

Date: 2014/1/26	Image id: AC111	Catalogue: 97691	Model: L70
Brand: Volvo BM	Serial: 7401-10000, 60501-70000	Group/Section: 23/50	Title: Fuel system



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Pos	Part	Q1	Q2	Q3	Q4	Q5	PS	Kit	Description	Option(s)	Remark
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1		1						Fuel pump	See ref 23/200
2								Pipe, injector	See ref 23/100
3	VOE1676832	1					SS	Housing	
	VOE240664	1						•Screw	(VOE7240664)M6 ALT.
	VOE471177	1						•Air Venting Scr	M8 ALT.
	VOE947620	1						•Gasket	
4	VOE466987	2						Fuel filter	
5	VOE960630	3						Plug	
6	VOE13947621	3						Plane gasket	
7	VOE13940162	2						Screw	(VOE940162)
8	VOE13942336	2						Spring washer	(VOE942336)
9	VOE13940097	2						Washer	
10								Control	See ref 27/50
11	VOE4804601	1						Fuel pipe	
12	VOE7025167	2						Hollow screw	
13	VOE13947621	4						Plane gasket	
14	VOE4804599	1						Fuel pipe	
15	VOE7025167	2						Hollow screw	
16	VOE13947621	4						Plane gasket	
17	VOE4804757	1						Oil pipe	
18	VOE7048634	2						Hollow screw	
19	VOE13947281	4						Gasket	
20		1					NS	Banjo connection	
21	VOE7025167	1						Hollow screw	
22	VOE13947621	2						Plane gasket	
23	VOE4804508	1						Fuel hose	
24	VOE7025167	2						Hollow screw	
25	VOE13947621	4						Plane gasket	
26	VOE4804703	1						Fuel hose	
27	VOE7025167	2						Hollow screw	
28	VOE13947621	4						Plane gasket	
29		1					NS	Bracket	
30	VOE955534	2						Hexagon screw	
31	VOE13942336	2						Spring washer	(VOE942336)
32	VOE4880463	1						Water separator	See ref 23/500
33	VOE13970947	2						Hexagon screw	
34	VOE976945	2						Washer	(VOE13960148)
35		1						Fuel tank	See ref 23/150
36	VOE4774632	1						Fuel hose	
	VOE4771392	1						Fuel hose	16325 ENG 77849 -
37	VOE7016496	1						Hollow screw	
38	VOE13947621	2						Plane gasket	
39	VOE4804603	1						Fuel pipe	
40	VOE7074033	1						Hollow screw	
41	VOE947620	2						Gasket	
42	VOE7016496	1						Hollow screw	
43	VOE13947621	3						Plane gasket	

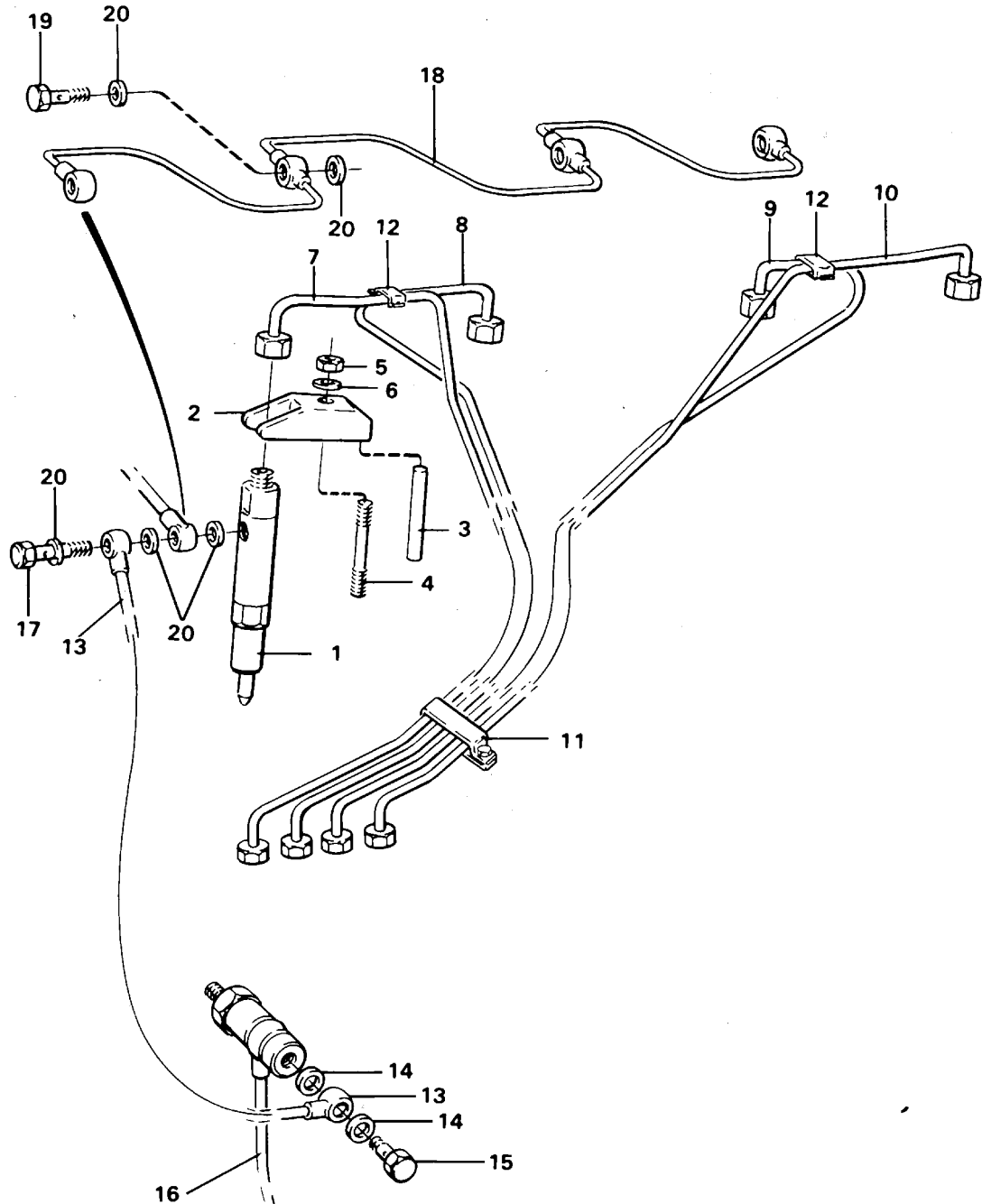
44	VOE479775	1						Overflow valve		
44A		1					NS	•Valve		
44B		1					NS	•Valve		
44C		1					NS	•Spring		
44D		1					NS	•Bushing		
45	VOE940374	1						Clamp		
46	VOE955511	1						Hexagon screw		
47	VOE955893	1						Washer		
48		1					NS	Bracket		
49	VOE956094	1						Cross recessed screw		
50	VOE13955781	1						Nut		(VOE955781)
51	VOE7121563	1						Clamp		
52	VOE404279	1						Clamp		
53	VOE956094	1						Cross recessed screw		
54	VOE13955781	1						Nut		(VOE955781)
55		1					NS	Pipe	VOE90823	See footnote 67)
56	VOE13947282	2						Gasket	VOE90823	
57	VOE968178	1						Hollow screw	VOE90823	
58	VOE954386	1						Elbow nipple	VOE90823	
59	VOE954365	1						Olive	VOE90823	
60	VOE954357	1						Nut	VOE90823	
61	VOE7018368	2						Clamp	VOE90823	

67) For smoke limiter.

VOLVO

Construction Equipment

Date: 2014/1/26	Image id: AC112	Catalogue: 97691	Model: L70
Brand: Volvo BM	Serial: 7401-10000, 60501-70000	Group/Section: 23/100	Title: Fuel pipes, injectors

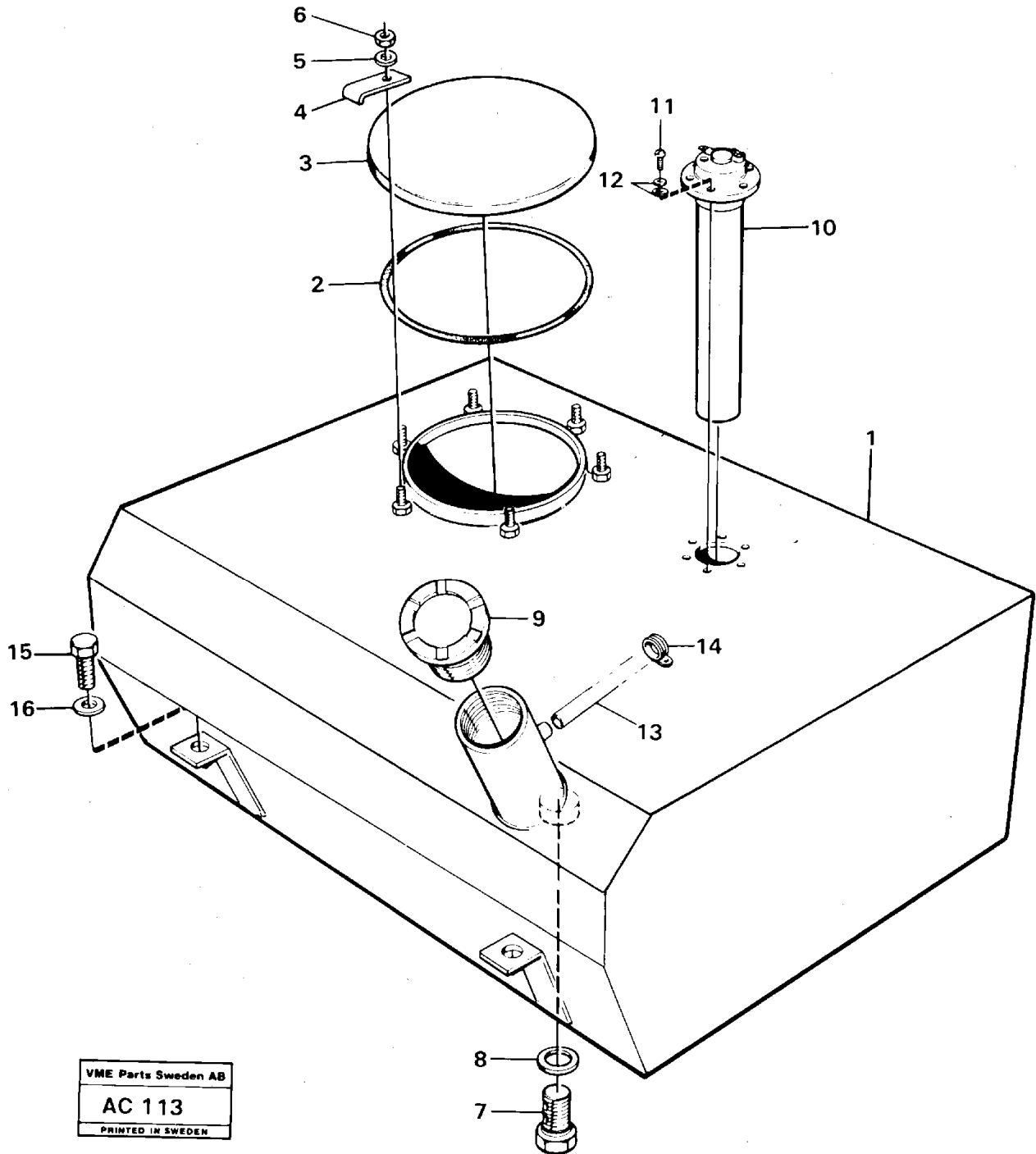


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Pos	Part	Q1	Q2	Q3	Q4	Q5	PS	Kit	Description	Option(s)	Remark
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1		4					NS		Injector		See ref 23/450
2	VOE469797	4							Nozzle retainer		
3	VOE4804589	4							Pin		
4	VOE4804590	4							Stud		
5	VOE13971068	4							Hexagon nut		
6	VOE13942336	4							Spring washer		(VOE942336)
7	VOE4804748	1							Delivery pipe		
8	VOE4804749	1							Delivery pipe		
9	VOE4804750	1							Delivery pipe		
10	VOE4804751	1							Delivery pipe		
11	VOE8194353	1							Clamp		(VOE4780054)
12	VOE8194351	2							Clamp		(VOE4786764)
13	VOE4804603	1							Fuel pipe		
14	VOE947620	2							Gasket		
15	VOE7074033	1							Hollow screw		
16		1							Fuel line		See ref 23/50
17	VOE7074034	1							Hollow screw		
18	VOE4804582	1							Leak-off line		
19	VOE7074033	3							Hollow screw		
20	VOE947620	9							Gasket		

Date: 2014/1/26	Image id: AC113	Catalogue: 97691	Model: L70
Brand: Volvo BM	Serial: 7401-10000, 60501-70000	Group/Section: 23/150	Title: Fuel tank

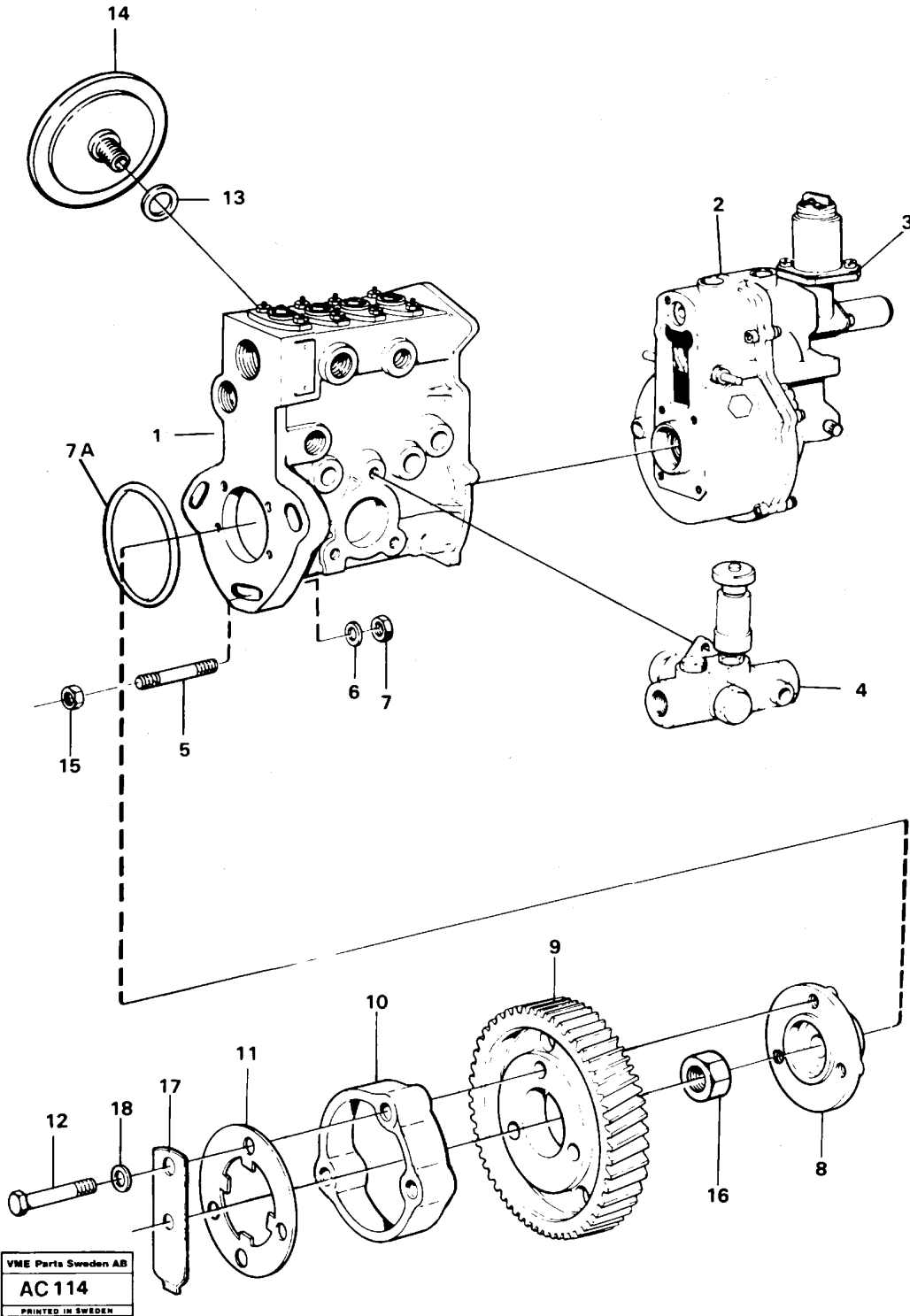


Pos	Part	Q1	Q2	Q3	Q4	Q5	PS	Kit	Description	Option(s)	Remark
1	VOE4948735	1					OP		Fuel tank		
2	VOE4939034	1							•Sealing ring		

3	VOE4939035	1							•Cover		
4	VOE11018449	6							•Clamp		(VOE4736875)
5	VOE13955894	6							•Washer		(VOE955894)
6	VOE955782	6							•Hexagon nut		
7		1					NS		•Plug		
8	VOE957184	1							•Gasket		
9	VOE1189577	1							•Filler cap		LOCKABLE / LÅSBART
	VOE1698164	1							••Gasket		
	VOE11991396	2					SS		••Key		See footnote 3)
10	VOE4786126	1							Tank unit		SE17
11	VOE956094	6							Cross recessed screw		
12	VOE957170	7							Gasket		
13	VOE13944075	REQ							Rubber hose		L=1400
14	VOE943470	1							Hose clamp		
15	VOE13970971	4							Hexagon screw		
16	VOE13960145	4							Washer		

3) When ordering, the key No. should be stated.

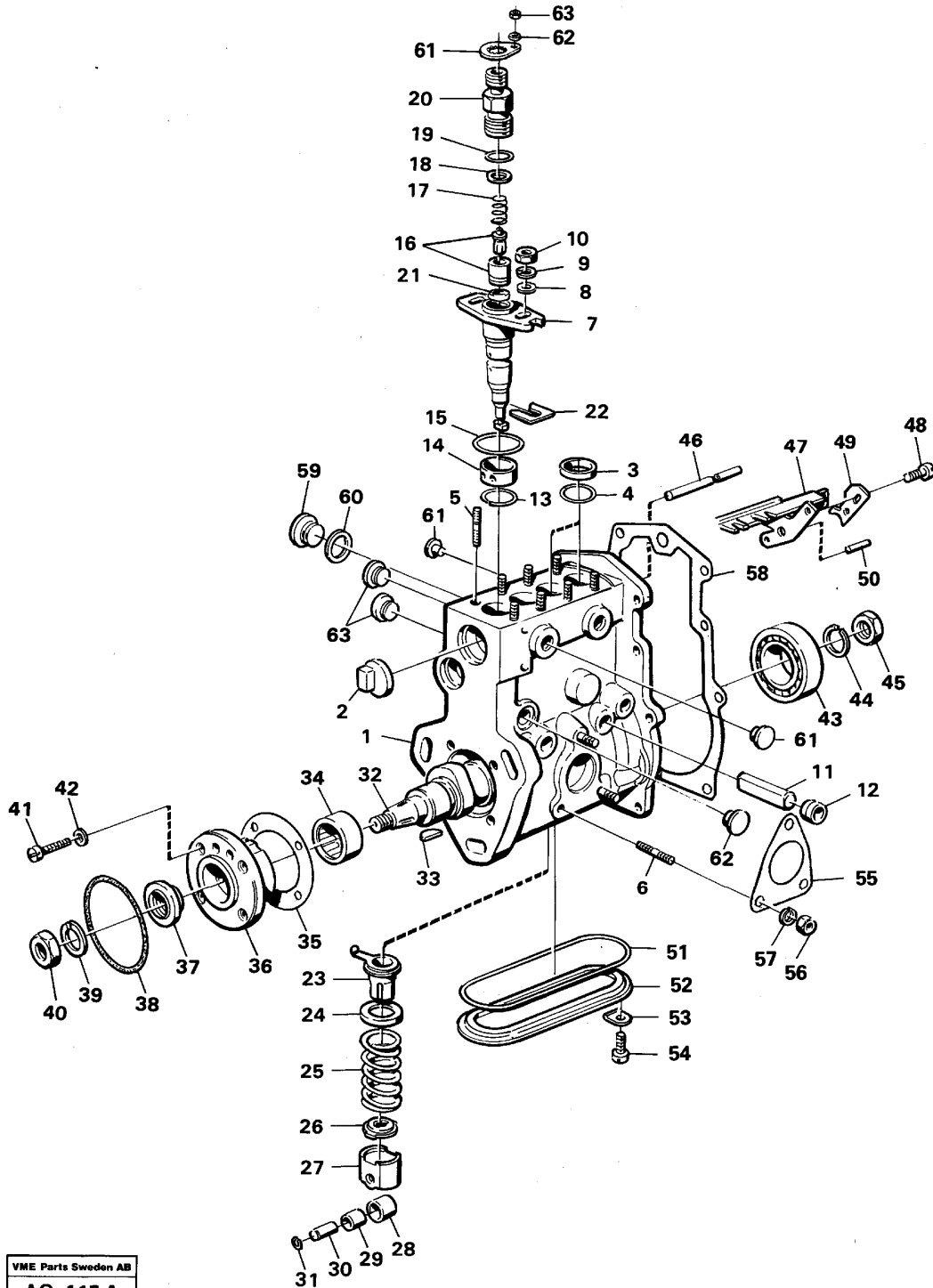
Date: 2014/1/26	Image id: AC114	Catalogue: 97691	Model: L70
Brand: Volvo BM	Serial: 7401-10000, 60501-70000	Group/Section: 23/200	Title: Fuel injection pump with fitting parts



Pos	Part	Q1	Q2	Q3	Q4	Q5	PS	Kit	Description	Option(s)	Remark
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	VOE4881525	1					SS		Injection pump	VOE91259	STD,ENG - 77859
	VOE6213569	1					NS		•Injection Pump		See ref 23/250
	VOE6213582	1					NS		•Centrifugal governor		See ref 23/300
		1							••Cold-starting device		See ref 23/400
	VOE6213583	1							•Feed pump		See ref 23/350
	VOE4881587	1					OP		Injection pump	VOE90823	
1	VOE6213569	1					NS		•Injection Pump		See ref 23/250
2	VOE6213580	1					NS		•Regulator		See ref 23/310
3		1							••Smoke limiter		See ref 23/410
4	VOE6213598	1					SS		•Feed pump		See ref 23/350
	VOE11030104	1					OP		Injection pump	VOE91259	STD,ENG 77860 -
1	VOE11998290	1					NS		•Injection Pump		
2	VOE6213582	1					NS		•Centrifugal governor		See ref 23/300
3		1					NS		••Cold-starting device		
4	VOE6213583	1							•Feed pump		See ref 23/350
	VOE11030151	1					OP		Injection pump		92001
	VOE11998625	1					NS		•Injection Pump		See ref 23/250
	VOE11998291	1					NS		•Centrifugal governor		
	VOE6213583	1							•Feed pump		See ref 23/350
5	VOE953261	3							Stud		
6	VOE13942336	3							Spring washer		(VOE942336)
	VOE13940097	3							Washer		
7	VOE13955827	3							Nut		
7A	VOE1698556	1							O-ring		(VOE244091)
8	VOE4804764	1					OP		Hub	VOE90823, VOE91259	STD, ENG - 77859
	VOE11030111	1							Hub	VOE91259	STD, ENG 77860 -
9	VOE4804556	1							Gear	VOE90823, VOE91259	STD, ENG - 91259
	VOE11030113	1					OP		Gear	VOE91259	STD, ENG 77860 -
10	VOE11030075	1							Spacer ring		(VOE785750)ENG - 77228
	VOE11030075	1							Spacer ring	VOE90823, VOE91259	STD
	VOE11030114	1							Spacer ring	VOE91259	STD, ENG 77860 -
11	VOE4804632	1							Lock washer		ENG - 77228
12	VOE13970954	3							Hexagon screw		
13	VOE13947621	1							Plane gasket		
14	VOE477173	1							Pressure equalizer		
15	VOE955835	3							Hexagon nut		
16	VOE955804	1							Hexagon nut		
17		1					NS		Plate		UTGÅTT/DELETED PART
18	VOE13940097	3							Washer		ENG - 77228

Date: 2014/1/26	Image id: AC115A	Catalogue: 97691	Model: L70
Brand: Volvo BM	Serial: 7401-10000, 60501-70000	Group/Section: 23/250	Title: Injection pump



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Q1-Q5	Option	Option description
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Q1 4881525			
Q2 11030151			

Pos	Part	Q1	Q2	Q3	Q4	Q5	PS	Kit	Description	Option(s)	Remark
	VOE6213569	1					NS		Injection Pump		FOR KMPL PUMP 4881587 FOR KMPL PUMP 4881525
	VOE11998625		1				NS		Injection Pump		FOR KMPL PUMP 11030151
1		1	1				NS		•Housing		
2	VOE244498	1	1						•Cover		
3	VOE244499	4	4					K	•Spacer ring		
4	VOE244500	4	4						•O-ring		
5	VOE11998540	8							•Stud		(VOE6212648)
	VOE11998540		8						•Stud		(VOE11997790)
6	VOE130673	3							•Stud		(VOE7130673)
	VOE11997791		3						•Stud		
7	VOE11992407	4							•Pump element		(VOE6213633)
	VOE11998183		4				OP		•Pump element		
8	VOE244060	8	8						•Spacer ring		
9	VOE13941907	8							•Washer		(VOE941907)
10	VOE955782	8							•Hexagon nut		
	VOE11994062		8						•Nut		
11	VOE6212655	2	2						•Pin		
12	VOE11998400	2	2					K	•Cap		(VOE244076)
13	VOE1698857	4	4						•Lock ring		(VOE244508)
14	VOE6212662	4	4						•Sleeve		(VOE6212712)
15	VOE11997534	4						K	•O-ring		(VOE6212661)
	VOE11997534		4						•O-ring		
16	VOE6212660	4							•Valve		(VOE6213634)
	VOE11996460		4				OP		•Delivery valve		
17	VOE7238309	4							•Spring		
	VOE11998524		4						•Spring		
18	VOE6212663	4							•Washer		
19	VOE6212664	4	4						•O-ring		
20	VOE6212659	4							•Retainer		
	VOE11991346		4				SS		•Retainer		
21	VOE11993565		4						•Sealing		
22	VOE244786	REQ	REQ						•Plate		THICK=1,45
	VOE244080	REQ	REQ						•Plate		THICK=1.50
	VOE244081	REQ	REQ						•Plate		THICK=1.60
	VOE244082	REQ	REQ						•Plate		THICK=1.70
	VOE244083	REQ	REQ						•Plate		THICK=1.80
	VOE244084	REQ	REQ						•Plate		THICK=1.90
	VOE244085	REQ	REQ						•Plate		THICK=2,00
	VOE244086	REQ	REQ						•Plate		THICK=2.10
	VOE244087	REQ	REQ						•Plate		THICK=2.20

	VOE244088	REQ	REQ						•Plate		THICK=2.30
	VOE244089	REQ	REQ						•Plate		THICK=2.40
	VOE244090	REQ	REQ						•Plate		THICK=2.50
23	VOE1698693	4	4						•Sleeve		(VOE6213591)
24	VOE244514	4	4						•Spring disc		
25	VOE6213548	4	4						•Spring		(VOE244515)
26	VOE244066	4	4						•Spring disc		
27	VOE11998507	4	4						•Tappet		(VOE244516)
28		4	4				NS		••Roller		
29		4	4				NS		••Bushing		
30		4	4				NS		••Pin		
31		4	4				NS		••Lock ring		
32	VOE6213198	1					OP		•Camshaft		(VOE6213604)
	VOE11996456		1						•Camshaft		
33	VOE243734	1							•Key		(VOE7243734)
	VOE7035168		1						•Key		
34	VOE6212651	1	1						•Roller bearing		
35	VOE863371	1	1						•Gasket		(VOE6212652)
36	VOE848736	1							•Cover		(VOE6212653)
	VOE848736		1						•Cover		
37	VOE6212654	1							•Sealing ring		
	VOE244073		1						•Sealing ring		
38	VOE1698556	1							•O-ring		(VOE244091)
	VOE1698556		1						•O-ring		
39	VOE941911	1							•Spring washer		(VOE870973)
	VOE941913		1						•Spring washer		
40	VOE955804	1							•Hexagon nut		
	VOE955806		1						•Hexagon nut		
41	VOE956093	4							•Cross recessed screw		
			4				NS		•Screw		
42		4					NS		•Washer		
	VOE843166		4						•Lock ring		
43	VOE11998541	1							•Ball bearing		(VOE244522)
	VOE11996457		1						•Ball Bearing		
44	VOE941915	1	1						•Spring washer		
45	VOE244527	1	1				SS		•Nut		
46	VOE6213590	1	1						•Pin		
47	VOE6212649	1	1						•Control rod		
48	VOE956095	2							•Cross recessed screw		
	VOE849468		2						•Screw		
49	VOE244512	1	1						•Stop, Shoulder		
50	VOE244513	1	1				NS		•Pin		
51	VOE1698556	1	1						•O-ring		(VOE6212656)
52	VOE6213546	1	1						•Cover		
53	VOE11999936	4	4						•Lock washer		(VOE244079)

54	VOE956096	4							•Cross recessed screw		
	VOE244848		4						•Screw		
55	VOE863370	1	1						•Gasket		(VOE849470)
56	VOE13955781	3							•Nut		(VOE955781)
	VOE940197		3						•Hexagon nut		
57	VOE13941906	3							•Washer		(VOE941906)
	VOE955919		3						•Spring washer		
58		1					NS		•Gasket		
59		3					NS		•Plug		
60	VOE13947624	1							•Plane gasket		
	VOE13947621		1						•Plane gasket		
61	VOE848738		4						•Washer		
62	VOE244060		4						•Spacer ring		
63	VOE11994062		4						•Nut		
	VOE6212665	1					OP		Repair kit		

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