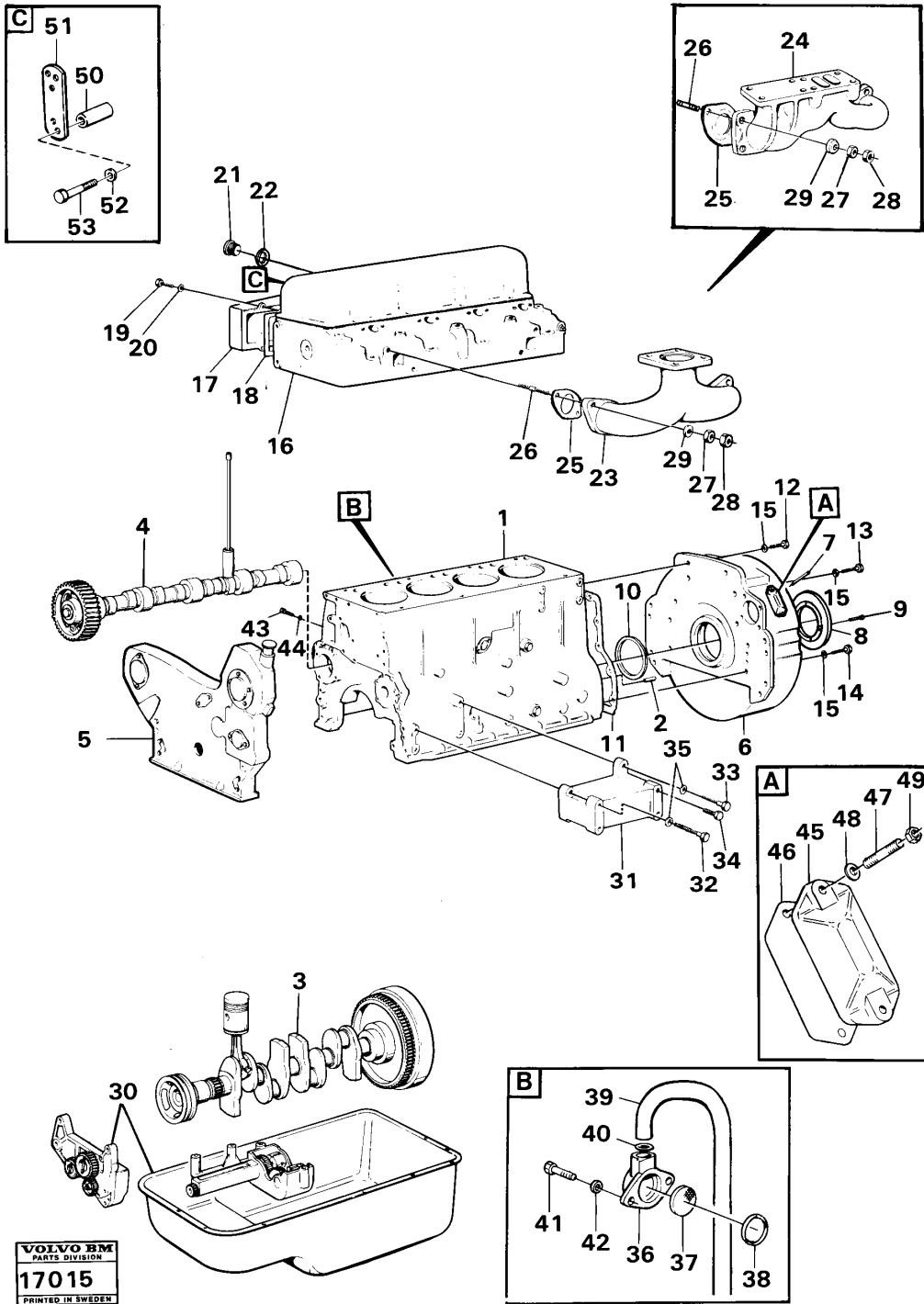


Date: 2014/1/21	Image id: 17015	Catalogue: 97250	Model: 616B
Brand: Volvo BM	Serial: 1-9999	Group/Section: 21/50	Title: Engine with fitting parts



Pos	Part	Q1	Q2	Q3	Q4	Q5	PS	Kit	Description	Option(s)	Remark
1		1							Cylinder block		See ref 21/100

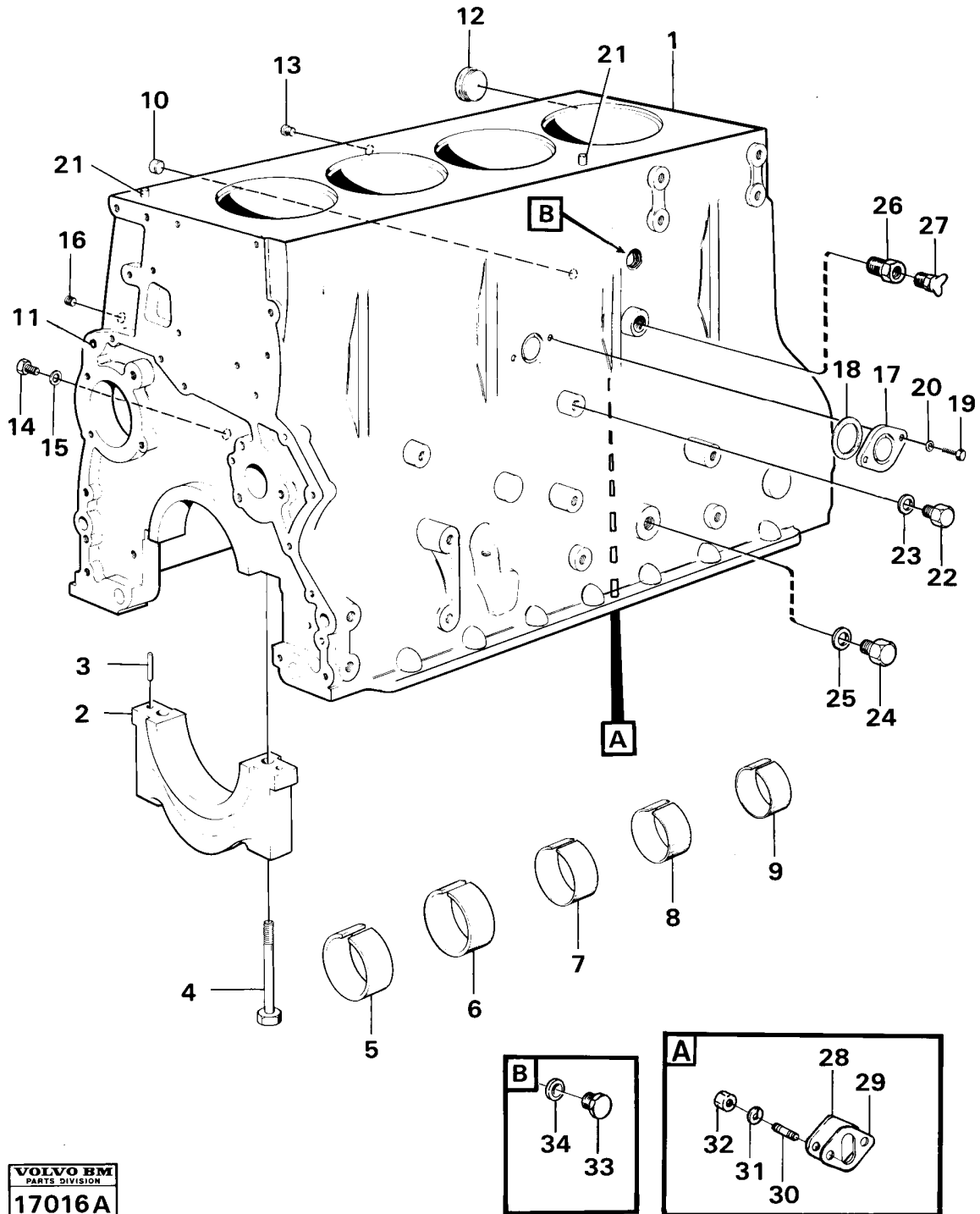
2	VOE191171	2						Pin	(VOE7191171)
3		1						Crankshaft	See ref 21/150
4		1						Camshaft	See ref 21/200
5		1						Timing gear casing	See ref 21/250
6	VOE4804162	1					OP	Flywheel housing	
	VOE739393	1						•Tube	
7	VOE4804159	1					OP	•Setting indicator	
	VOE905654	2						•Drive screw	
8	VOE787326	1						Oil deflector ring	
9	VOE905654	4						Drive screw	
10	VOE477119	1						Crankshaft seal	(VOE821755)
11	VOE1161277	1						Sealant	(VOE787198)
12	VOE955578	2					SS	Hexagon screw	
13	VOE955580	6						Hexagon screw	
14	VOE955583	2						Hexagon screw	
15	VOE941911	10						Spring washer	
16		1						Cylinder head	See ref 21/300
17	VOE787951	1					OP	Inlet manifold	PROD NO 16204
	VOE4804109	1					OP	Inlet manifold	PROD NO 16303,16304
									PROD NO 16308, 16309,
	VOE479979	2						Plug	(VOE191026)
18	VOE11030035	1						Gasket	(VOE785445)
19	VOE940161	8						Hexagon screw	PROD NO 16204,16303
	VOE940161	6						Hexagon screw	PROD NO 16304
20	VOE13941907	8						Washer	(VOE941907)PROD NO 16204,16303
	VOE13941907	6						Washer	(VOE941907)PROD NO 16304
21	VOE7192114	1						Plug	
22	VOE957185	1						Gasket	
23	VOE4804308	1						Exhaust pipe	PROD NO 16204
24	VOE4804240	1					OP	Exhaust pipe	PROD NO 16303,16304
									PROD NO 16308, 16309
25	VOE4804249	4						Gasket	
26	VOE953492	8						Stud	
27	VOE942299	8						Flange nut	
28	VOE955835	8						Hexagon nut	
29	VOE422217	8						Spacer sleeve	
30								Lubricating system	See ref 21/350
31	VOE751991	1					OP	Engine anchorage	V
	VOE751992	1					OP	Engine anchorage	H
32	VOE926004	2					OP	Screw	
33	VOE955563	2						Hexagon screw	
34	VOE955561	4						Hexagon screw	
35	VOE940280	10						Spring washer	
36	VOE787013	1					OP	Anchorage	

	VOE6602101	1						Filter		
37	VOE7408578	1						Oil Catcher		
38	VOE778633	1						Gasket		
39	VOE4804207	1					OP	Breather pipe		
40	VOE787017	1						Sealing ring		
41	VOE13940135	2						Screw		(VOE940135)
42	VOE13941907	2						Washer		(VOE941907)
43	VOE13955523	1						Screw		(VOE955523)
44	VOE13941907	1						Washer		(VOE941907)
45	VOE4772168	1						Cover		(VOE4804166)
46	VOE4804167	1						Gasket		
47	VOE924054	2					OP	Stud		
48	VOE955893	2						Washer		
49	VOE946035	2						Lock nut		
50	VOE4804339	2					OP	Spacer tube		PROD NO 16304, 16309.
51	VOE465326	1					OP	Bracket		PROD NO 16304, 16309.
52	VOE13941907	2						Washer		(VOE941907)PROD NO 16304, 16309
53	VOE955532	2						Hexagon screw		PROD NO 16304, 16309
	VOE11990089	1					SS	Overhaul kit		See footnote 99)
	VOE6630712	1					SS	De-carbonizing kit		(VOE6630712)See footnote 2)

2) Set of gasket for decarbonizing the engine.

99) Major overhaul set.

Date: 2014/1/21	Image id: 17016A	Catalogue: 97250	Model: 616B
Brand: Volvo BM	Serial: 1-9999	Group/Section: 21/100	Title: Cylinder block

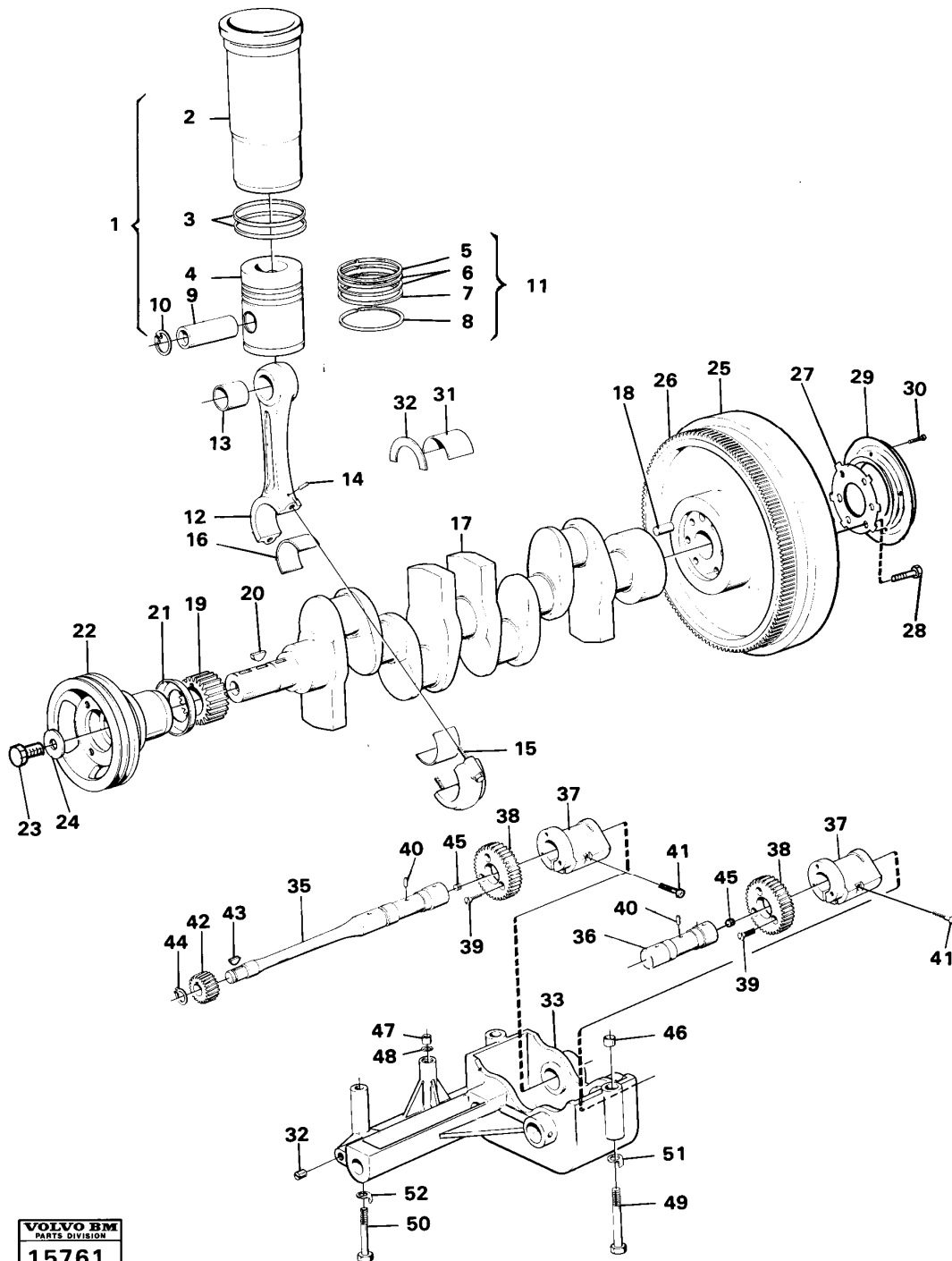


VOLVO BM
PARTS DIVISION
17016A
PRINTED IN SWEDEN

Pos	Part	Q1	Q2	Q3	Q4	Q5	PS	Kit	Description	Option(s)	Remark
1	VOE787438	1					SS		Cylinder Block		MO-59799

	VOE4804591	1					OP		Cylinder block		MO 59800-
2		5					NS		•Bearing carrier		
3	VOE950564	1							•Pin		
4	VOE421153	10					OP		•Screw		(VOE7421153)
5	VOE785515	1							•Bushing		
6	VOE11000014	1							•Bushing		(VOE422079)
7	VOE422080	1							•Bushing		(VOE7422080)
8	VOE422081	1							•Bushing		
9	VOE785443	1							•Bushing		
10	VOE13967853	5							•Cap plug		(VOE955081) MO-59799
	VOE422369	5							•Plug		MO 59800-
11	VOE955082	3							Cap plug		
12	VOE7070792	3							Cap plug		
13	VOE952358	1					OP		Plug		PROD NO 16204,16207
14	VOE7016318	1							Plug		
15	VOE957173	1					K		Gasket		
16	VOE13961130	1					OP		Plug		(VOE961130)
17	VOE785739	1					OP		Cap		MO-59799
18	VOE11030021	1						K	Gasket		(VOE785764) MO-59799
19	VOE955512	2							Hexagon screw		MO-59799
20	VOE925737	2					OP		Washer		MO-59799
21	VOE785800	2							Pin		
22	VOE13961892	1							Plug		(VOE961892)PROD NO 16204,16207
23	VOE13947621	1							Plane gasket		(VOE947621)PROD NO 16204,16207
24	VOE961895	1							Plug		PROD NO 16204,16207
25	VOE13947627	1							Plane gasket		(VOE947627)PROD NO 16204,16207
26	VOE479954	1							Nipple		(VOE7190130)
27	VOE87502	1							Drain Cock		(VOE7087502)
28	VOE7363575	1							Plate		MO-59799
29	VOE11030028	1							Gasket		(VOE785868) MO-59799
30	VOE953235	2					OP		Stud		MO-59799
31	VOE13941907	2							Washer		(VOE941907) MO-59799
32	VOE955826	2							Hexagon nut		MO-59799
33	VOE4804641	1							Plug		MO 59800-
34	VOE957193	1							Gasket		MO 59800-

Date: 2014/1/21	Image id: 15761	Catalogue: 97250	Model: 616B
Brand: Volvo BM	Serial: 1-9999	Group/Section: 21/150	Title: Crankshaft and related parts



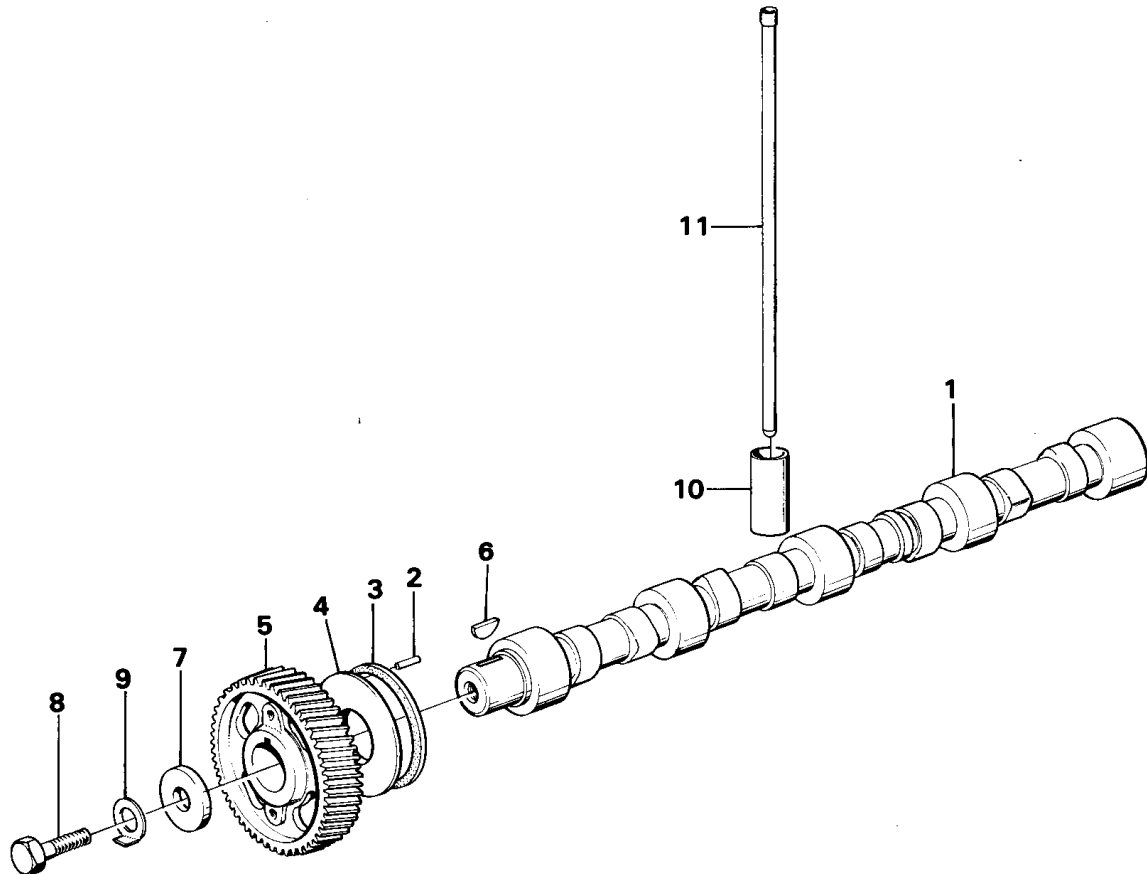
VOLVO BM
PARTS DIVISION
15761
PRINTED IN SWEDEN

Pos	Part	Q1	Q2	Q3	Q4	Q5	PS	Kit	Description	Option(s)	Remark
1	VOE6630596	4					SS		Cylinder liner kit		PROD NO 16303,16304

											16308,16309
	VOE6630713	4					SS		Cylinder liner kit		PRODNR 16204,16207
	VOE4804380	REQ							Shim		
2		4					NS		•Cylinder liner		
3	VOE4804532	4							•Sealing ring		(VOE4804246)ÖVRE/ UPPER
	VOE4804532	4							•Sealing ring		NEDRE/LOWER
4		4					NS		•Piston		
5		4					NS		•Compression ring		
6		8					NS		•Compression ring		
7		4					NS		•Oil ring		
8		4					NS		•Oil ring		
9		4					NS		•Piston pin		
10	VOE914524	8							•Retaining ring		
11	VOE6630616	4							Piston ring kit		
12	VOE4804450	4					SS		Connecting rod		
13	VOE11030066	4							•Bearing bushing		(VOE4804873)
14	VOE7021660	8					OP		•Pin		
15	VOE420126	8							•Screw		
16	VOE270093	4							Bearing		STD.
	VOE270094	4							Bearing		UD 0,010"
	VOE270095	4							Bearing		UD 0,020"
	VOE270096	4							Bearing		UD 0,030"
	VOE270097	4							Bearing		UD 0,040"
	VOE270098	4					OP		Bearing		UD 0,050"
17	VOE4804294	1							Crankshaft		
18	VOE950677	1							•Pin		
19	VOE787299	1							Gear		
20	VOE910127	3							Woodruff key		
21	VOE785540	1							Oil deflector ring		
22	VOE787614	1							Pulley		
23	VOE787163	1					OP		Screw		
24	VOE785542	1							Washer		
25	VOE11030041	1					OP		Flywheel		(VOE4804819)
26	VOE4804931	1							Gear ring		(VOE785520)
27	VOE785483	1							Lock washer		
28	VOE955724	6							Hexagon screw		
29	VOE785820	1							Ring		
30	VOE905654	4							Drive screw		
31	VOE270432	4							Main bearing kit		STD.
	VOE270433	4							Main bearing kit		UD 0,010"
	VOE270434	4							Main bearing kit		UD 0,020"
	VOE270435	4							Main bearing kit		UD 0,030"
	VOE270436	4							Main bearing kit		UD 0,040"
	VOE270437	4							Main bearing kit		UD 0,050"
	VOE754589	1							Bearing shell kit		STD
	VOE754590	1							Bearing		UD 0,010"

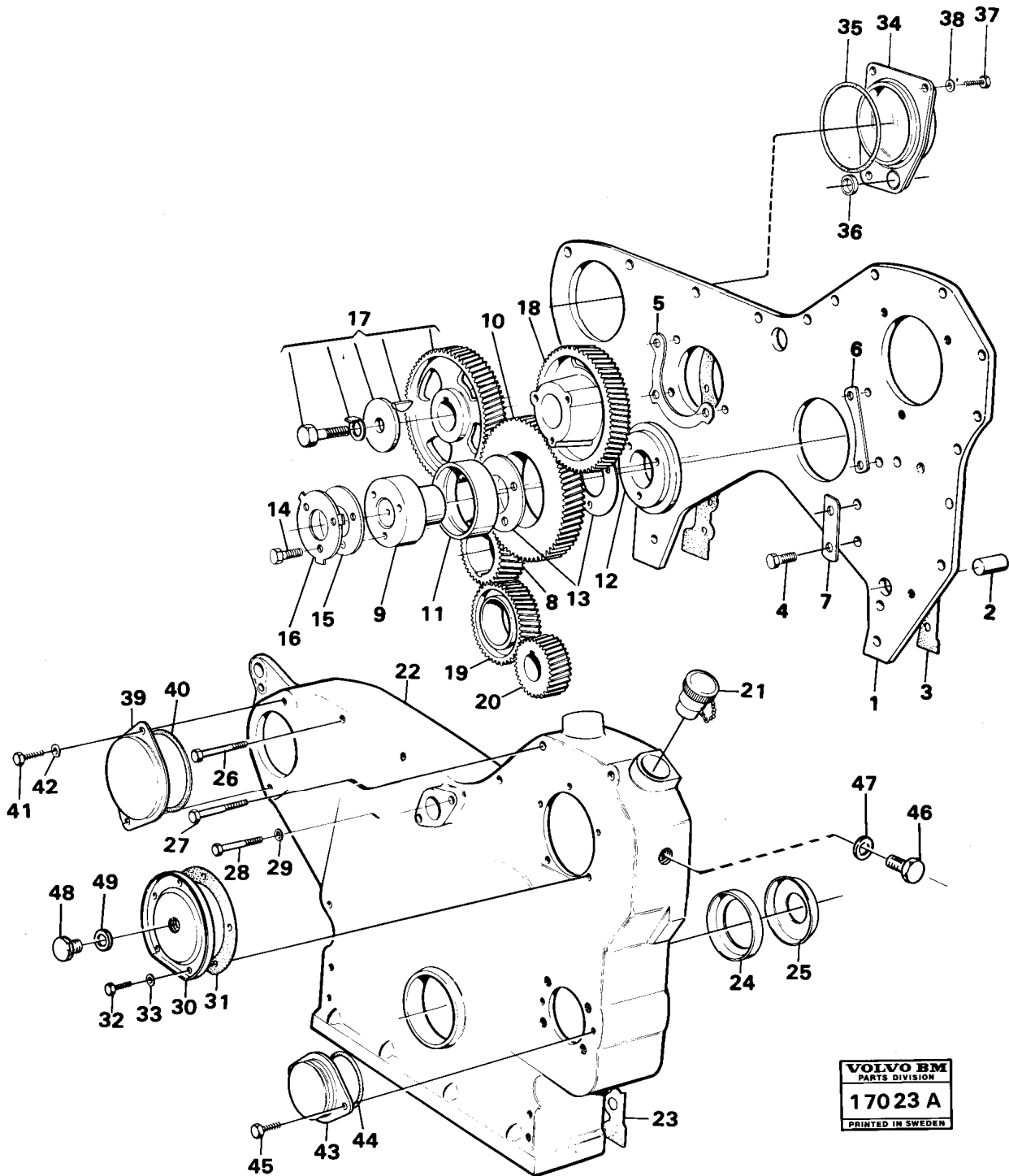
	VOE754591	1							Bearing		UD 0,020"
	VOE754592	1							Bearing		UD 0,030"
	VOE754593	1						OP	Bearing		UD 0,040"
	VOE754594	1						OP	Bearing		UD 0,050"
32	VOE276754	1							Thrust washer		(VOE276754)STD
	VOE276755	1							Thrust washer		(VOE276755)ÖD 0,1MM
	VOE276756	1							Thrust washer		(VOE276756) ÖD.0,2MM
	VOE276757	1							Thrust washer		(VOE276757)ÖD. 0,3MM
	VOE4804471	1						SS	Vibration damper		
33	VOE4804465	1						SS	•Bracket		
34	VOE7016324	1							•Plug		
35	VOE785439	1							•Shaft		
36	VOE785440	1							•Shaft		
37	VOE4804464	2						OP	•Counterweight		
38	VOE787212	2						OP	•Gear		
39	VOE956553	2						OP	•Screw		L=16
	VOE956556	4						OP	•Screw		L=25
40	VOE951950	2							•Spring pin		
41	VOE956588	2							•Screw		
42	VOE787298	1							•Gear		
43	VOE910115	1							•Woodruff key		
44	VOE914454	1							•Retaining ring		
45	VOE7016324	2							•Plug		
46	VOE785649	1							Sleeve		
47	VOE785438	1							Tube		
48	VOE925055	1							O-ring		(VOE926032)
49	VOE7191812	2							Screw		
50	VOE955556	1							Hexagon screw		
51	VOE921231	2							Lock washer		
52	VOE921221	1							Lock washer		

Date: 2014/1/21	Image id: 13488	Catalogue: 97250	Model: 616B
Brand: Volvo BM	Serial: 1-9999	Group/Section: 21/200	Title: Camshaft



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						K	Sealing ring		
4	VOE11030043	1							Thrust washer		(VOE785660)
5	VOE785789	1							Camshaft gear		
6	VOE910122	1							Woodruff key		
7	VOE785584	1							Washer		
8	VOE955581	1							Hexagon screw		
9	VOE785589	1							Lock washer		

Date: 2014/1/21	Image id: 17023A	Catalogue: 97250	Model: 616B
Brand: Volvo BM	Serial: 1-9999	Group/Section: 21/250	Title: Timing gear casing and timing gears

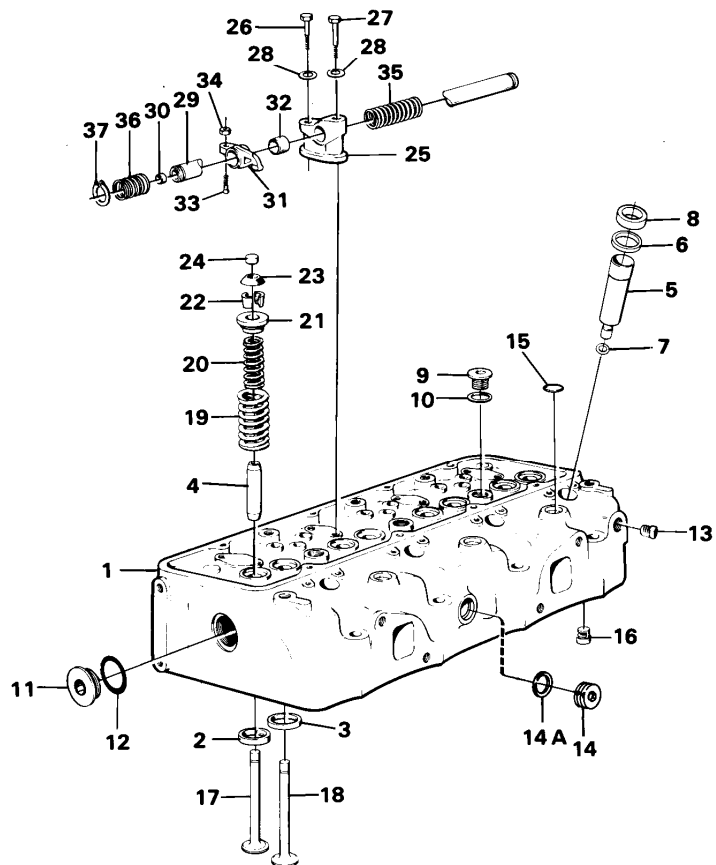
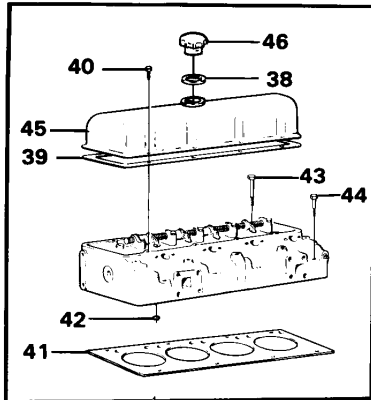


Pos	Part	Q1	Q2	Q3	Q4	Q5	PS	Kit	Description	Option(s)	Remark
1	VOE787762	1					OP		Xmsn Plate		MO-59799

	VOE4804585	1					OP		Xmsn Plate		MO 59800-
2	VOE191171	2							Pin		(VOE7191171)
3	VOE1161277	1					K		Sealant		(VOE785746)
4	VOE955524	7							Hexagon screw		
5	VOE785796	1							Striker plate		
6	VOE785797	1							Striker plate		
7	VOE11000062	1							Striker plate		(VOE785872)
8		1							Crankshaft gear		See ref 21/150
9	VOE785723	1					OP		Pin		
10	VOE785767	1					OP		Idler gear		
11		1					NS		•Bushing		
12	VOE785768	1							Spacer plate		
13	VOE787294	2							Thrust washer		
14	VOE955582	3							Hexagon screw		
15	VOE787377	1							Bearing shield		
16	VOE785590	1					OP		Striker plate		
17	VOE785789	1							Camshaft gear		See ref 21/200
18	VOE4804556	1							Gear		(VOE785535)SEE GROUP 23
19		1							Oilpump gear		MO-53299
											See ref 21/400
		1							Oilpump gear		MO 53300-
											See ref 21/450
20		1							Drive gear		MO -53299
											See ref 21/400
		1							Drive gear		MO 53300-
											See ref 21/450
21	VOE785860	1					OP		Cover		
22	VOE787729	1					SS		Timing gear cover		MO-59799
	VOE4804736	1					OP		Timing gear cover		MO 59800-
23	VOE1161277	1					K		Sealant		(VOE787156)
24	VOE11713159	1							Sealing ring		(VOE4804489)
25	VOE785517	1							Ring		
26	VOE955531	9							Hexagon screw		
27	VOE926083	2					OP		Screw		MO-59799
	VOE955530	2							Hexagon screw		MO 59800-
	VOE976944	1							Washer		(VOE960141)MO 59800-
28	VOE13940135	10							Screw		(VOE940135)
29	VOE13941907	21							Washer		(VOE941907)
30	VOE785593	1					OP		Cap		MO-59799
		1							Cover		MO59800-
							NS				
31	VOE785594	1					K		Gasket		
32	VOE940100	5							Hexagon screw		
33	VOE13941906	5							Washer		(VOE941906)
34	VOE785960	1							Cover		

35	VOE926043	1						K	O-ring		
36	VOE785618	1							Ring		
37	VOE955535	3							Hexagon screw		
38	VOE13942336	3							Spring washer		(VOE942336)
39	VOE7420183	1							Cover		
40	VOE420213	1							Sealing ring		(VOE7420213)
41	VOE955535	2							Hexagon screw		
42	VOE13942336	2							Spring washer		(VOE942336)
43	VOE785859	1						OP	Cap		
44	VOE926132	1							O-ring		
45	VOE13940133	2							Screw		(VOE940133)
46	VOE13960632	1							Plug		(VOE960632)MO 59800-
47	VOE13947624	1							Plane gasket		(VOE947624)MO 59800-
48	VOE7301185	1						OP	Plug		MO 59800-
49	VOE13947627	1							Plane gasket		(VOE947627)MO 59800-

Date: 2014/1/21	Image id: 17006	Catalogue: 97250	Model: 616B
Brand: Volvo BM	Serial: 1-9999	Group/Section: 21/300	Title: Cylinder head

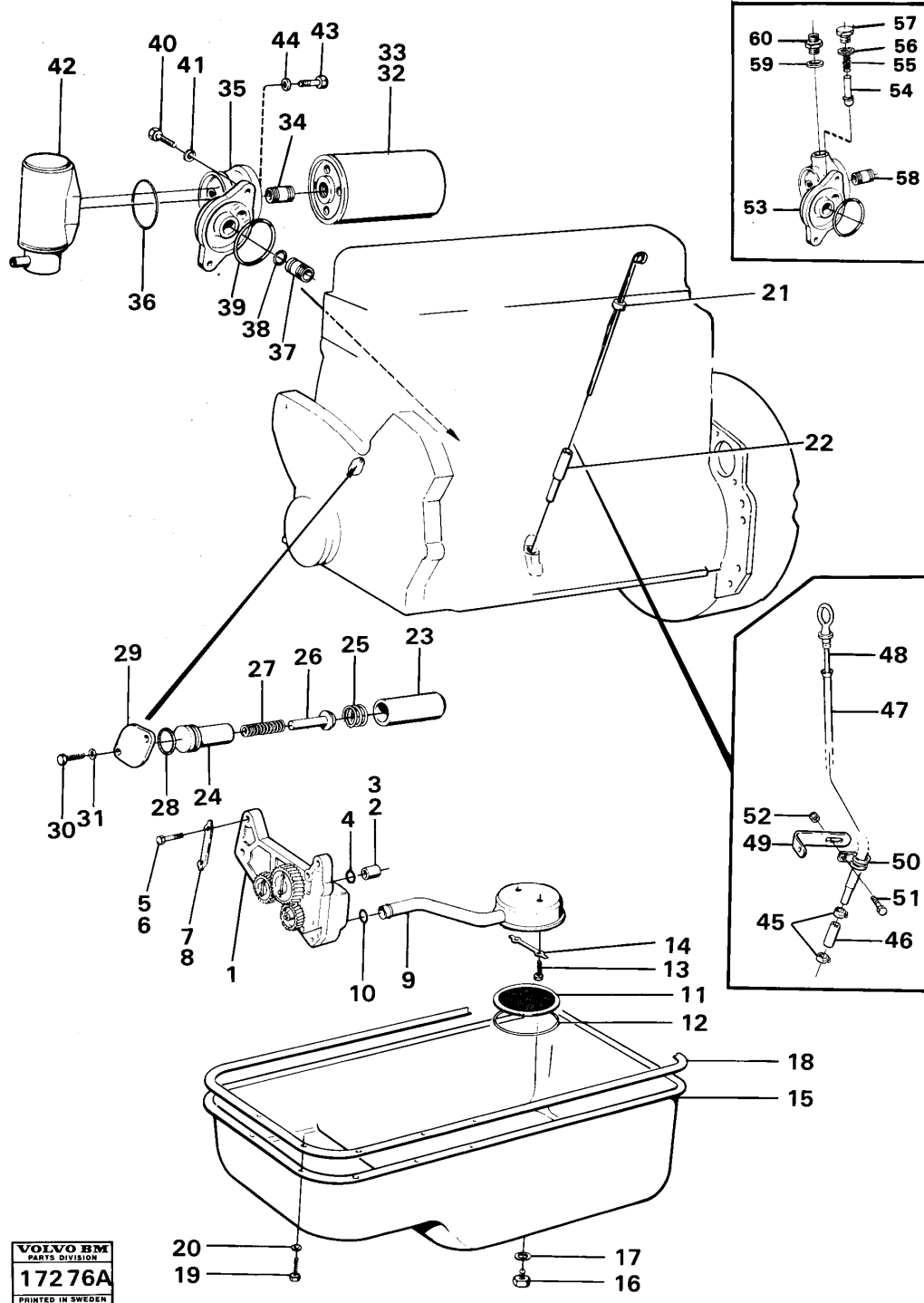


Pos	Part	Q1	Q2	Q3	Q4	Q5	PS	Kit	Description	Option(s)	Remark
	VOE4804467	1					SS		Cylinder head		MO -59799

	VOE4804708	1							Cylinder head		MO 59800-
1		1					NS		•Cylinder head		
2	VOE466373	4					SS		••Valve seat		STD
	VOE421316	4							••Valve seat		(VOE7421316)0,20"ÖD
3	VOE4804548	4							••Valve seat		STD
	VOE466307	4					OP		••Valve seat		0,20"ÖD
4	VOE466386	8							••Valve guide		(VOE466330)
5	VOE477928	4							••Socket		(VOE466403)
6	VOE466405	4							••Sealing ring		
7	VOE466922	4							••Sealing ring		
8	VOE466420	4							••Ring		
9	VOE466230	3							••Plug		(VOE7466230)
10	VOE420166	3							••Gasket		(VOE7420166)
11	VOE785765	1							••Plug		
12	VOE785766	1							••Gasket		
13	VOE952358	1					OP		••Plug		
14	VOE467365	1							••Plug		(VOE467714)
14A	VOE469327	1							••Gasket		(VOE468461)
15	VOE477026	3							••Expansion plug		(VOE7192426)
16	VOE465420	4							••Nozzle		
17	VOE466379	4							•Valve		
18	VOE421680	4							•Exhaust valve		(VOE471195)
19	VOE466384	8							•Valve spring		
20	VOE466383	8							•Valve spring		
21	VOE466382	8							•Washer		
22	VOE468305	16							•Valve Collet		
23	VOE466932	8					SS		•Protecting Sleeve		MO-52997
	VOE469456	8							•Protecting ring		MO 52998-
24	VOE7417133	8							•Valve Cap		MO-52997
	VOE478074	8							•Valve cap		(VOE469365)MO 52998-
25	VOE785558	4							Bearing Bracket		
26	VOE955539	4							Hexagon screw		
27	VOE955540	4							Hexagon screw		
28	VOE13942336	8							Spring washer		(VOE942336)
29	VOE785425	1							Rocker arm shaft		
30	VOE955082	2							•Cap plug		
31	VOE7420129	4							Rocker arm		
	VOE420132	4							Rocker arm		(VOE7420132)
32	VOE420125	8							•Bushing		(VOE7420125)
33	VOE422993	8							•Bolt		(VOE7423058)
34	VOE940175	8							•Nut		
35	VOE411140	2					OP		Spring		(VOE7411140)
36	VOE7301466	3					OP		Spring		
37	VOE914456	2							Retaining ring		
38	VOE1275379	1							Gasket		(VOE940096)
39	VOE785416	1							Gasket		

40	VOE950046	8							Cross recessed screw		
	VOE6630496	1					SS		Gasket kit		
41		1					NS		•Gasket		
42	VOE422413	1							•Sealing ring		(VOE7422413)
43	VOE787459	16							Screw		
44	VOE787458	4							Screw		
45	VOE785415	1							Valve cover		
46	VOE739846	1							Cover		

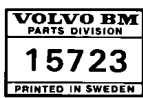
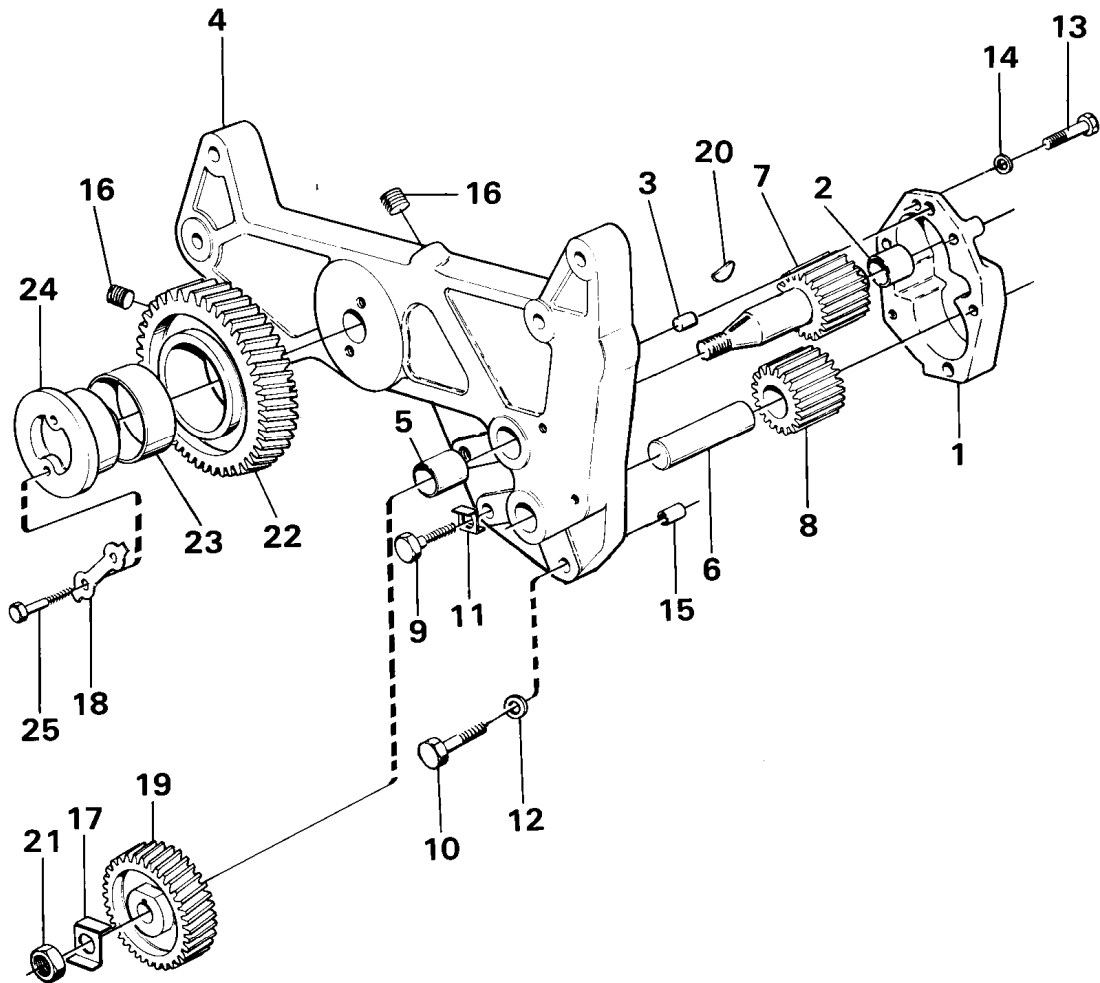
Date: 2014/1/21	Image id: 17276A	Catalogue: 97250	Model: 616B
Brand: Volvo BM	Serial: 1-9999	Group/Section: 21/350	Title: Lubricating oil system



Pos	Part	Q1	Q2	Q3	Q4	Q5	PS	Kit	Description	Option(s)	Remark
1	VOE4804211	1					SS		Oil pump		MO - 53299

41	VOE955950	2							Toothed washer		
42	VOE787062	1							Oil Cooler		SEE GROUP 22
											MO - 60540
	VOE4804681	1							Oil cooler		MO 60541 -
43	VOE4804519	2							Screw		
44	VOE13940109	2							Lock washer		(VOE940109)
45	VOE943471	2							Hose clamp		MO 57598-
46	VOE966683	1					SS		Hose		MO 57598-
47	VOE4804637	1					OP		Tube		MO 57598-
48	VOE4804639	1					OP		Oil dipstick		MO 57598-
49		1							Bracket		MO 57598-
							NS				
50	VOE952626	1							Clamp		MO 57598-
51	VOE955269	1							Hexagon screw		MO 57598-
52	VOE940197	1							Hexagon nut		MO 57598-
	VOE4804521						OP		Bracket		16309 MO 62638 -
53							NS		•Bracket		
54	VOE471085	1							•Valve cone		
55	VOE4804755	1							•Compression spring		
56	VOE957185	1							•Gasket		
57	VOE466624	1							•Plug		
58	VOE4804518	1							•Nipple		
59	VOE957179	1							•Gasket		
60	VOE13963948	1							•Nipple		

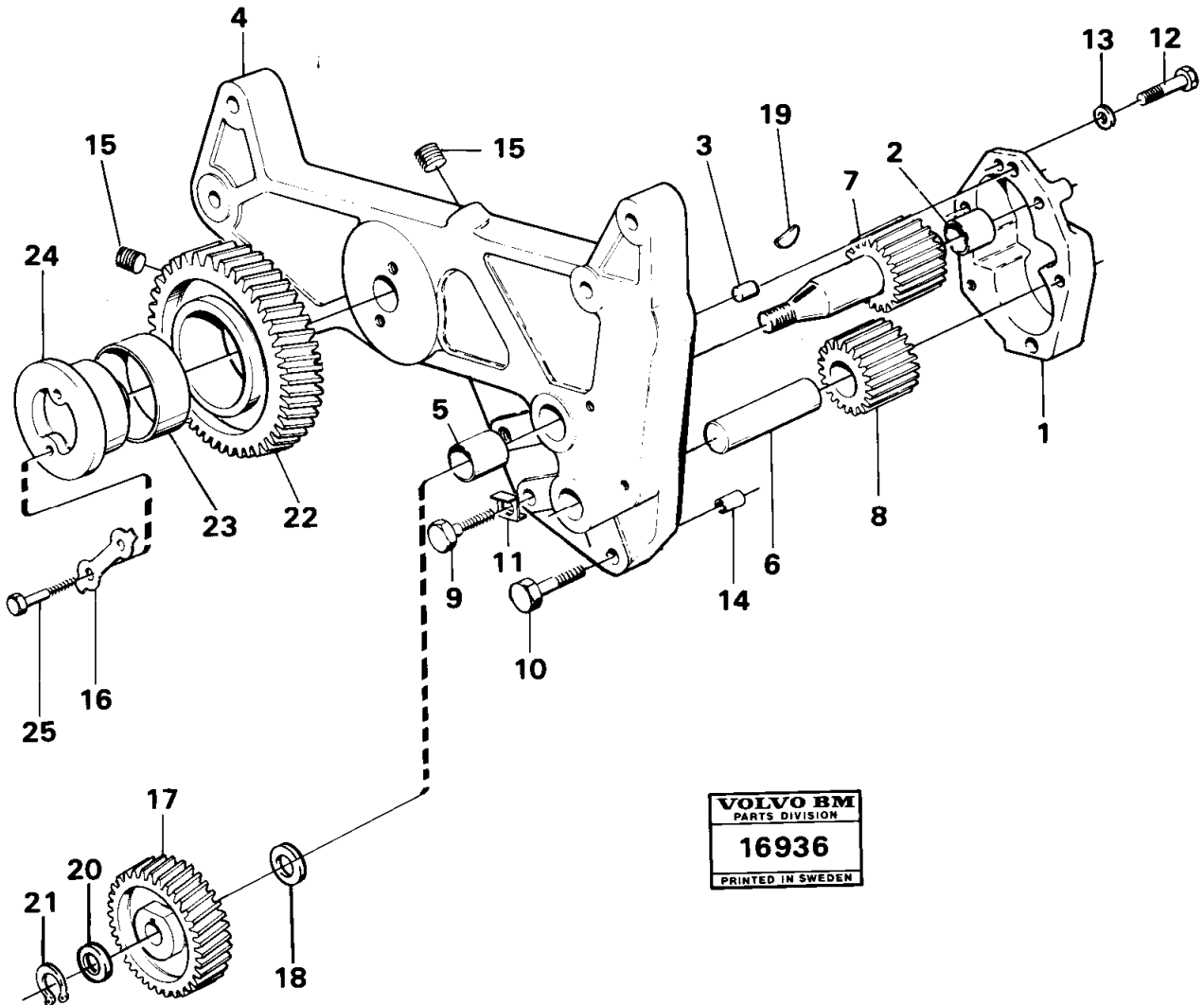
Date: 2014/1/21	Image id: 15723	Catalogue: 97250	Model: 616B
Brand: Volvo BM	Serial: 1-9999	Group/Section: 21/400	Title: Lubricating oil pump mo -53299



Pos	Part	Q1	Q2	Q3	Q4	Q5	PS	Kit	Description	Option(s)	Remark
	VOE4804211	1					SS		Oil pump		(VOE787314)

1		1					NS		•Pump housing		
2	VOE785838	1							••Bushing		
3	VOE918145	1							•Pin		
4	VOE787301	1					SS		•Bracket		
5	VOE785838	1							••Bushing		
6	VOE785833	1					OP		•Shaft		
7	VOE787854	1					OP		•Gear		
8	VOE785839	1							•Gear		
9	VOE955514	1							•Hexagon screw		L=25MM
10	VOE955515	1							•Hexagon screw		L=38MM
11	VOE921206	1							•Lock washer		
12	VOE13941906	1							•Washer		(VOE941906)
13	VOE940158	4					OP		•Hexagon screw		
14	VOE13941906	4							•Washer		(VOE941906)
15	VOE787235	1							•Spring pin		
16	VOE191142	2							•Plug		(VOE7191142)
17	VOE7015219	1					OP		•Lock washer		
18	VOE7015024	1							•Lock washer		
19	VOE785834	1					OP		Drive Gear		
20	VOE910112	1							Woodruff key		
21	VOE955838	1							Hexagon nut		
22	VOE787297	1							Idler gear		
23	VOE785775	1							•Bushing		
24	VOE785519	1							Pivot pin		
25	VOE940161	2							Hexagon screw		

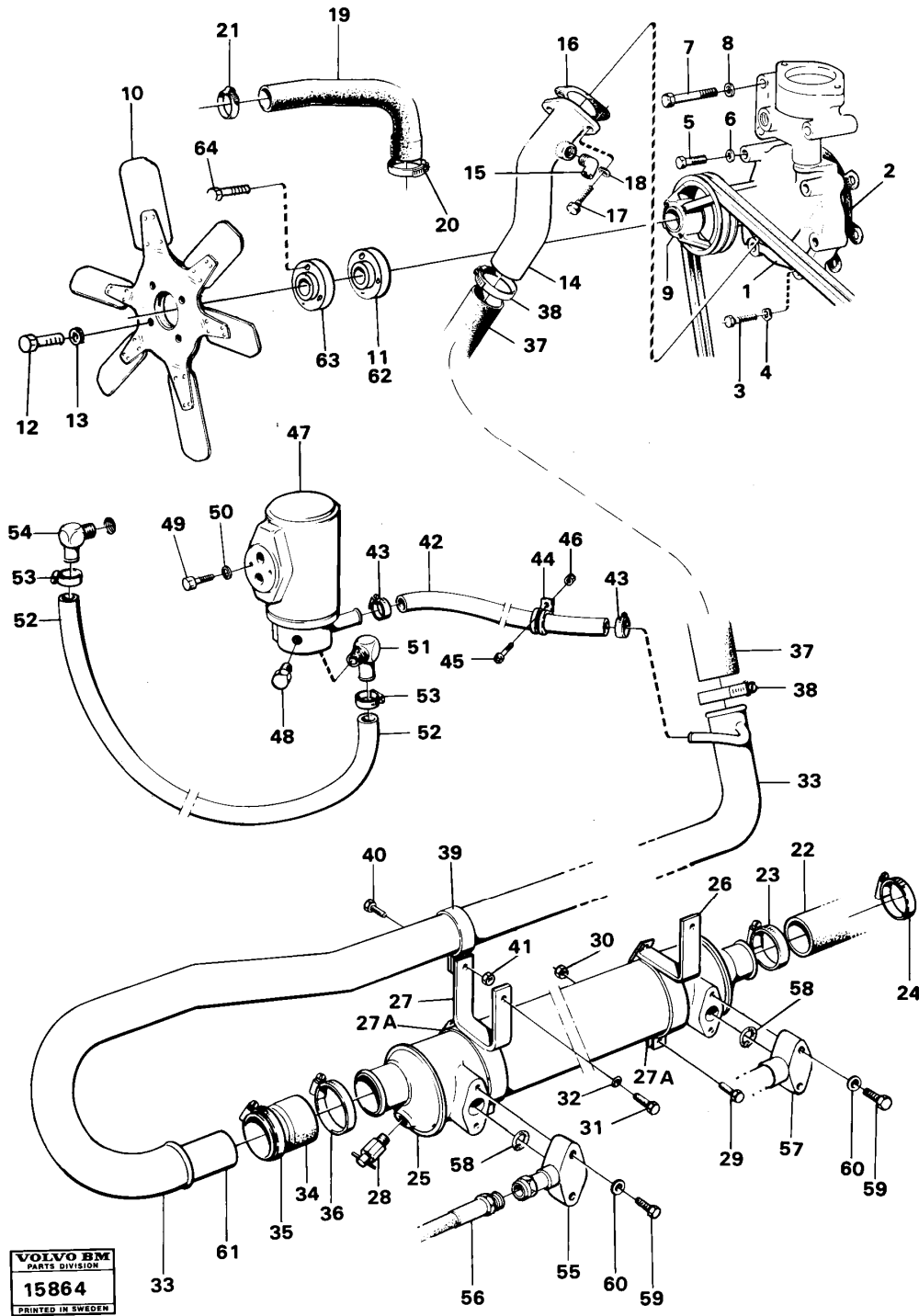
Date: 2014/1/21	Image id: 16936	Catalogue: 97250	Model: 616B
Brand: Volvo BM	Serial: 1-9999	Group/Section: 21/450	Title: Lubricating oil pump mo 53300-



Pos	Part	Q1	Q2	Q3	Q4	Q5	PS	Kit	Description	Option(s)	Remark
	VOE4804522	1					SS		Oil Pump		
1	VOE4804196	1							•Oil pump housing		
2	VOE470234	2							••Bushing		(VOE940359)
3	VOE918145	1							•Pin		
4	VOE787598	1							•Bracket		
5	VOE470234	2							••Bushing		(VOE940359)
6	VOE4804199	1					SS		•Axle shaft		
7	VOE4804200	1					SS		•Shaft		
		1					NS		••Shaft		
8		1					NS		••Gear		

9	VOE955514	1							•Hexagon screw		
10	VOE955515	1							•Hexagon screw		
11	VOE921206	1							•Lock washer		
12	VOE955516	4							•Hexagon screw		
13	VOE13941906	4							•Washer		(VOE941906)
14	VOE787235	1							•Spring pin		
15	VOE191142	2							•Plug		(VOE7191142)
16	VOE7015024	1							•Lock washer		
17	VOE4804202	1							Drive Gear		
18	VOE424133	1							Thrust washer		
19	VOE910115	1							Woodruff key		
20	VOE926147	1							Support washer		
21	VOE914450	1							Retaining ring		
22	VOE787297	1							Idler gear		
23	VOE785775	1							•Bushing		
24	VOE785519	1							Pivot pin		
25	VOE940161	2							Hexagon screw		

Date: 2014/1/21	Image id: 15864	Catalogue: 97250	Model: 616B
Brand: Volvo BM	Serial: 1-9999	Group/Section: 22/50	Title: Cooling system



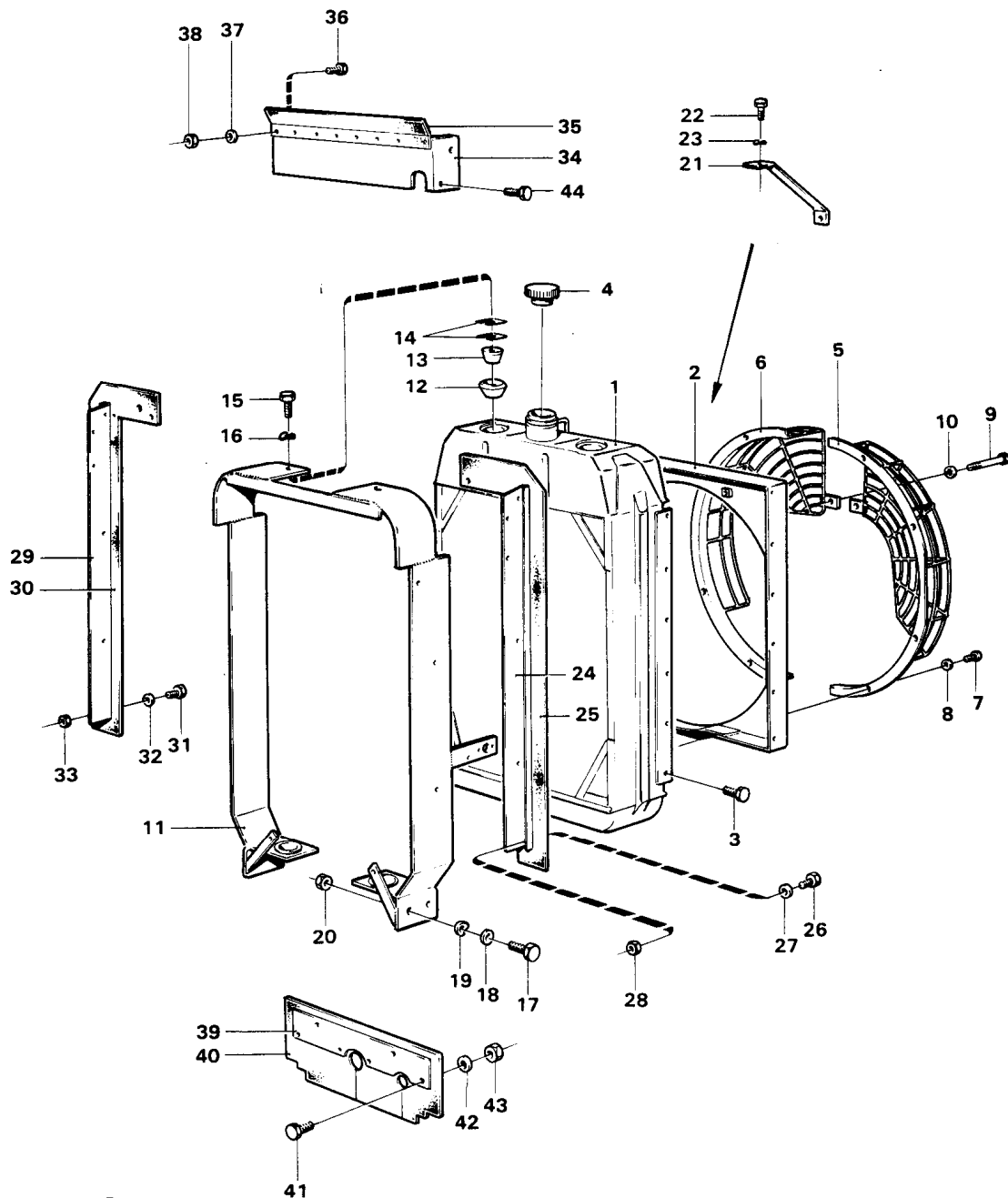
Pos	Part	Q1	Q2	Q3	Q4	Q5	PS	Kit	Description	Option(s)	Remark
1		1							Water pump		See ref 22/175

2	VOE785612	1						K	Gasket		
3	VOE955526	4							Hexagon screw		L=51
	VOE13940136	1							Screw		(VOE940136)L=64
4	VOE13941907	5							Washer		(VOE941907)
5	VOE955530	1							Hexagon screw		L=83
6	VOE13941907	1							Washer		(VOE941907)
7	VOE940156	1							Hexagon screw		L=89
	VOE955539	2							Hexagon screw		L=64
8	VOE13942336	3							Spring washer		(VOE942336)
9		1							Belt transmission		See ref 22/200
10	VOE4780993	1							Fan		
11	VOE4710948	1						OP	Spacer ring		
12	VOE940186	4							Hexagon screw		
13	VOE13941907	4							Washer		(VOE941907)
14	VOE4747159	1						OP	Pipe elbow		
15	VOE13961657	1							Nipple		(VOE961657)
16	VOE785622	1						K	Gasket		
17	VOE955525	2							Hexagon screw		
18	VOE13941907	2							Washer		(VOE941907)
19	VOE752418	1							Hose		ÖVRE/UPPER
20	VOE943478	1							Hose clamp		
21	VOE943480	1							Hose clamp		
22	VOE4705032	1							Hose		NEDRE/LOWER
23	VOE943479	1							Hose clamp		
24	VOE943479	1							Hose clamp		
25	VOE4747632	1						OP	Oil cooler		(VOE4705041)
26	VOE4747629	1						OP	•Anchorage		(VOE4705030)
27	VOE4747628	1						OP	•Anchorage		(VOE4705164)
27A	VOE4747631	2						OP	•Clamp		
28	VOE7082744	1							Drain cock		
29	VOE955535	2							Hexagon screw		
30	VOE13955827	2							Nut		(VOE955827)
31	VOE13940114	2							Screw		(VOE940114)
32	VOE13942336	2							Spring washer		(VOE942336)
33	VOE4705028	1						OP	Coolant pipe		
34	VOE4747626	1						OP	Hose		
35	VOE943480	1							Hose clamp		(VOE943479)
36	VOE943479	1							Hose clamp		
37	VOE4740351	REQ							Hose		L=100
38	VOE943479	2							Hose clamp		
39	VOE752553	1						OP	Clamp		
40	VOE940117	1							Hexagon screw		
41	VOE955825	1							Hexagon nut		
42	VOE13961192	REQ							Hydraulic hose		(VOE961192)L=330
43	VOE943473	2							Hose clamp		
44	VOE952635	1							Clamp		
45	VOE955512	1							Hexagon screw		

46	VOE955825	1						Hexagon nut		
47	VOE787062	1						Oil Cooler		MO - 60540
	VOE4804681	1						Oil cooler		MO 60541 -
48	VOE479955	1						Plug		(VOE7192134)
49	VOE959240	2						Allen Hd Screw		
50	VOE941109	2								
51	VOE961606	1						Elbow nipple		
52	VOE943368	REQ						Hose		L = 220, MO - 60540
	VOE943369	REQ						Hose		L = 220, MO 60541 -
53	VOE13943472	2						Hose clamp		(VOE943472)MO - 60540
	VOE943473	2						Hose clamp		MO 60541 -
54	VOE787113	1					OP	Nipple		MO - 60540
	VOE942590	2						Elbow nipple		MO 60541 -
55	VOE4851015	1					OP	Hose connection		
56	VOE931697	1					OP	Hose assembly		(VOE928066)
57	VOE4747428	1					OP	Tube		
58	VOE955992	3						O-ring		
59	VOE13940162	6						Screw		(VOE940162)
60	VOE13942336	10						Spring washer		(VOE942336)
61	VOE4747144	1					OP	Tube		
62	VOE4710948	1					OP	Spacer ring	VOE98368	
63	VOE787954	1					OP	Spacer ring	VOE98368	
64	VOE940186	4						Hexagon screw	VOE98368	
	VOE11701087	1						Repair kit		(VOE6630337)See footnote 684)

684) Water pump overhaul set.

Date: 2014/1/21	Image id: 11762	Catalogue: 97250	Model: 616B
Brand: Volvo BM	Serial: 1-9999	Group/Section: 22/100	Title: Radiator with fitting parts

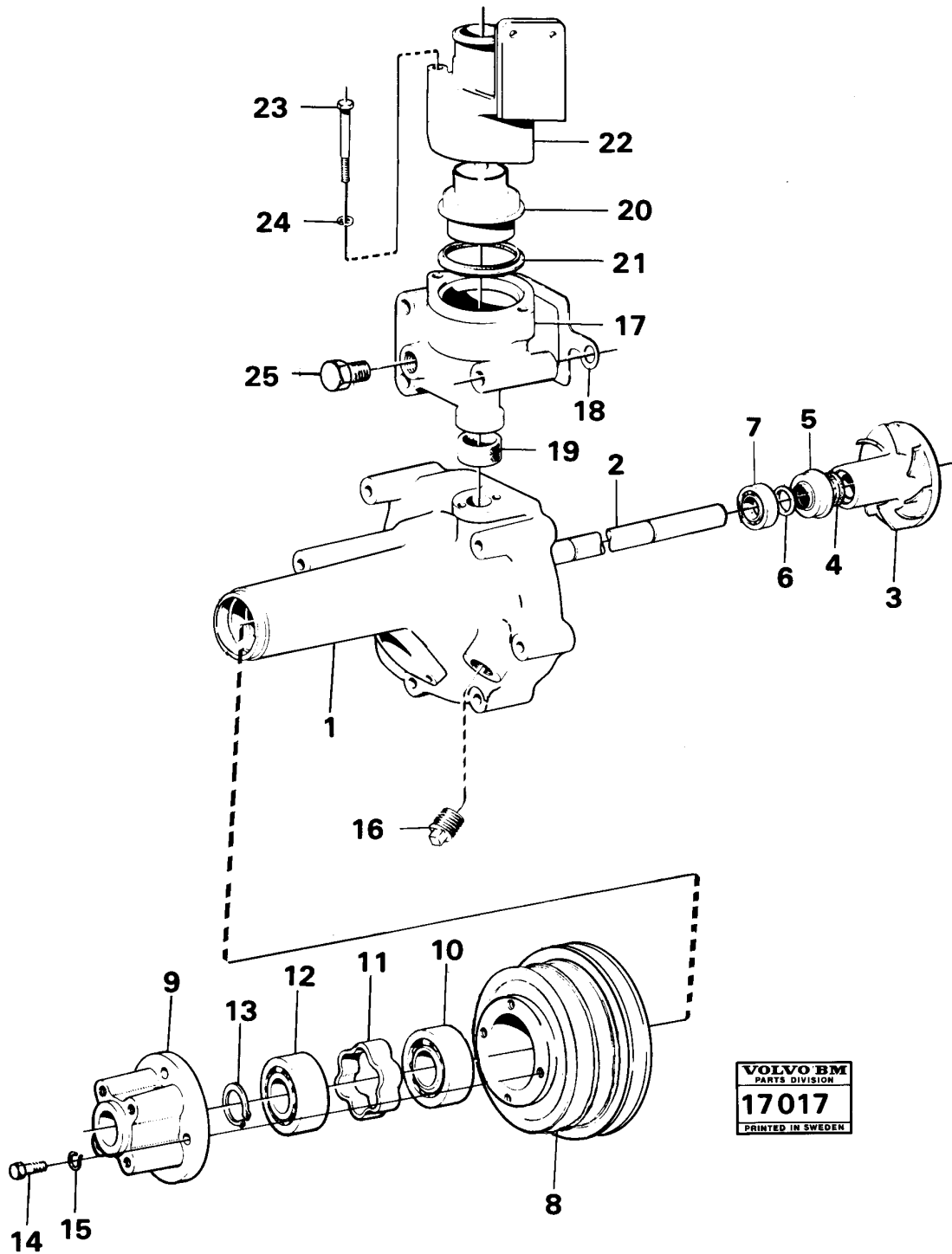



11762

Pos	Part	Q1	Q2	Q3	Q4	Q5	PS	Kit	Description	Option(s)	Remark
1	VOE4748882	1						OP	Fan shroud		

2	VOE4748883	1					OP	•Fan shroud		
3	VOE13955113	20					OP	•Screw		(VOE955113)
4	VOE350578	1					OP	Cover		(VOE7350578)
5	VOE4748931	1					OP	Fan Protector		
6	VOE4748945	1					OP	Fan Protector		CH - 2903
	VOE4865037	1					OP	Fan Protector	VOE98368	
7	VOE955269	8						Hexagon screw		(VOE955292)
8	VOE960139	8						Washer		
9	VOE955292	1								
10	VOE955949	1						Toothed washer		
11	VOE4747277	1					OP	Frame		
12	VOE731921	4						Rubber cushion		
13	VOE731920	2						Ferrule		
14	VOE728043	REQ						Shim		
	VOE728044	REQ					OP	Shim		
15	VOE955535	2						Hexagon screw		
16	VOE13942336	2						Spring washer		(VOE942336)
17	VOE13940115	4						Screw		(VOE940115)
18	VOE976945	2						Washer		(VOE960148)
19	VOE13942336	4						Spring washer		(VOE942336)
20	VOE13955827	4						Nut		(VOE955827)
21	VOE4724029	1					OP	Stuffing box		
22	VOE955534	2						Hexagon screw		
23	VOE13942336	2						Spring washer		(VOE942336)
24	VOE4724864	1					NS	Shield Plate		V
25	VOE4724863	1					NS	•Rubber Mat		
26	VOE955245	6						•Hexagon screw		
27	VOE13940090	6						•Washer		(VOE940090)
28	VOE955780	6						•Hexagon nut		
29	VOE4724865	1					NS	Shield Plate		H
30	VOE4724862	1					OP	•Rubber mat		
31	VOE955245	6						•Hexagon screw		
32	VOE960139	6						•Washer		
33	VOE955780	6						•Hexagon nut		
34	VOE4724759	1					NS	Plate		ÖVRE/UPPER
35	VOE4724758	1					NS	•Rubber Mat		
36	VOE955245	8						•Hexagon screw		
37	VOE960139	8						•Washer		
38	VOE955780	8						•Hexagon nut		
39	VOE4722050	1					OP	Seal		NEDRE/LOWER
40	VOE4722048	1					OP	•Rubber mat		
41	VOE955245	4						•Hexagon screw		
42	VOE960139	4						•Washer		
43	VOE955780	4						•Hexagon nut		
44	VOE940113	16						Hexagon screw		

Date: 2014/1/21	Image id: 17017	Catalogue: 97250	Model: 616B
Brand: Volvo BM	Serial: 1-9999	Group/Section: 22/175	Title: Water pump and thermostat housing



Pos	Part	Q1	Q2	Q3	Q4	Q5	PS	Kit	Description	Option(s)	Remark
	VOE4804424	1							Water pump		

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