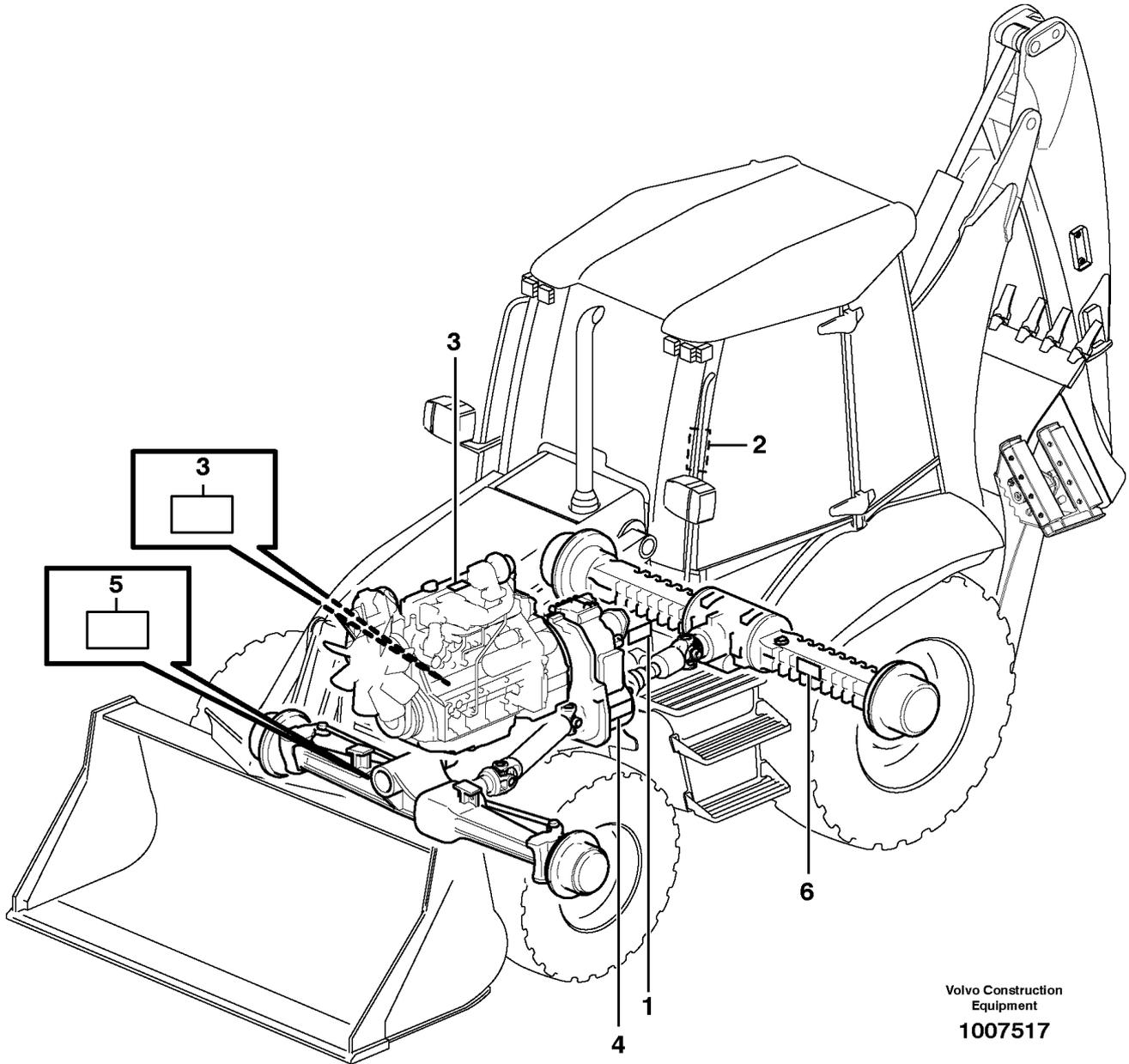


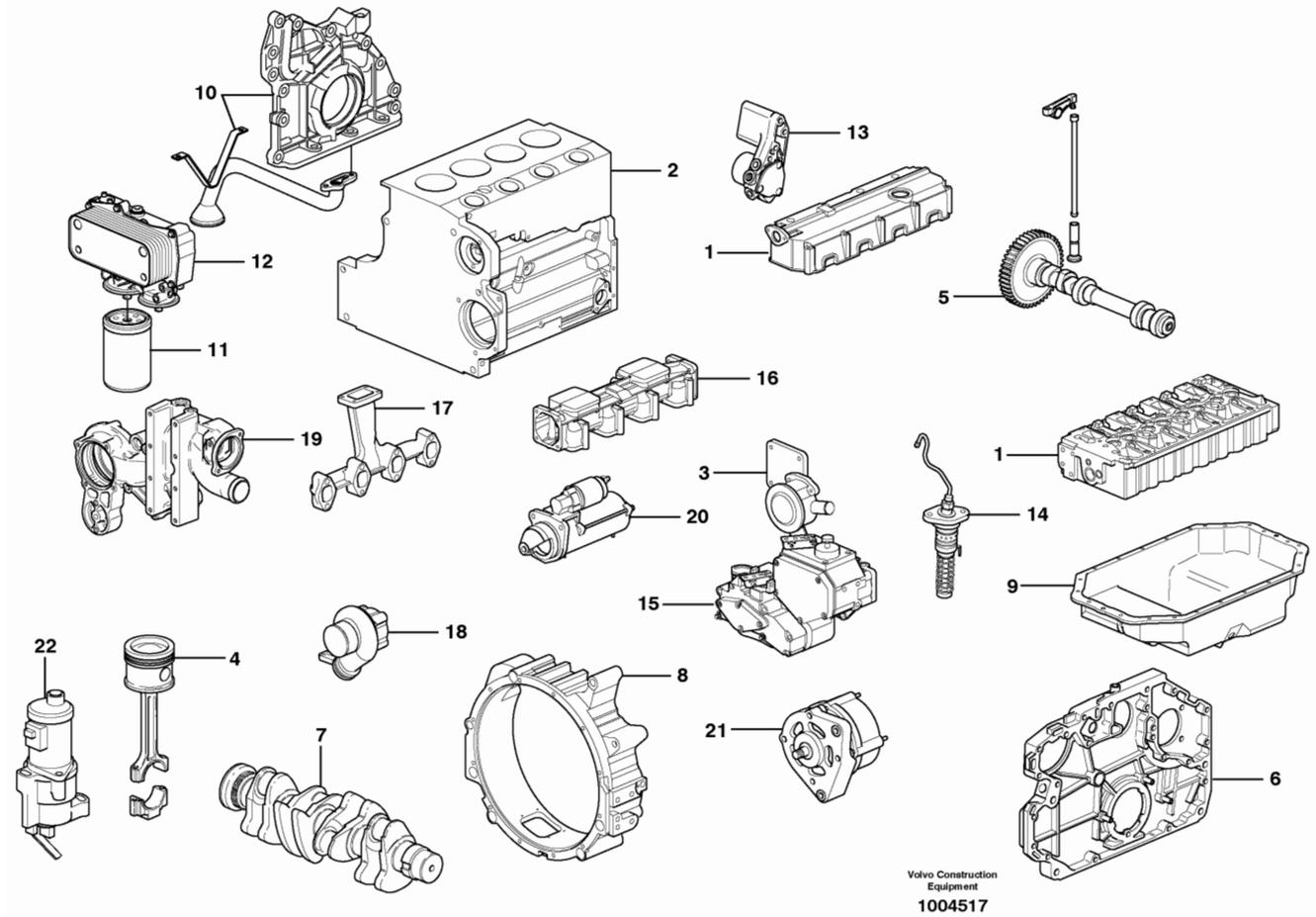
Date: 4/15/2025	Image id: 1007517	Catalogue: 20004	Model: BL70
Brand: Volvo	Serial: 10001-11488	Group/Section: 030/100	Title: Product identification plate



Volvo Construction
Equipment
1007517

Pos	Part	Q1	Q2	Q3	Q4	Q5	PS	Kit	Description	Option(s)	Remark
1									Product sign plate		
2									Driver's cab		
3									Engine sign plate		
4									Power Transmission		
5									Drive axle front sign plate		
6									Drive axle rear sign plate		

Date: 4/15/2025	Image id: 1004517	Catalogue: 20004	Model: BL70
Brand: Volvo	Serial: 10001-11488	Group/Section: 210/100	Title: Engine



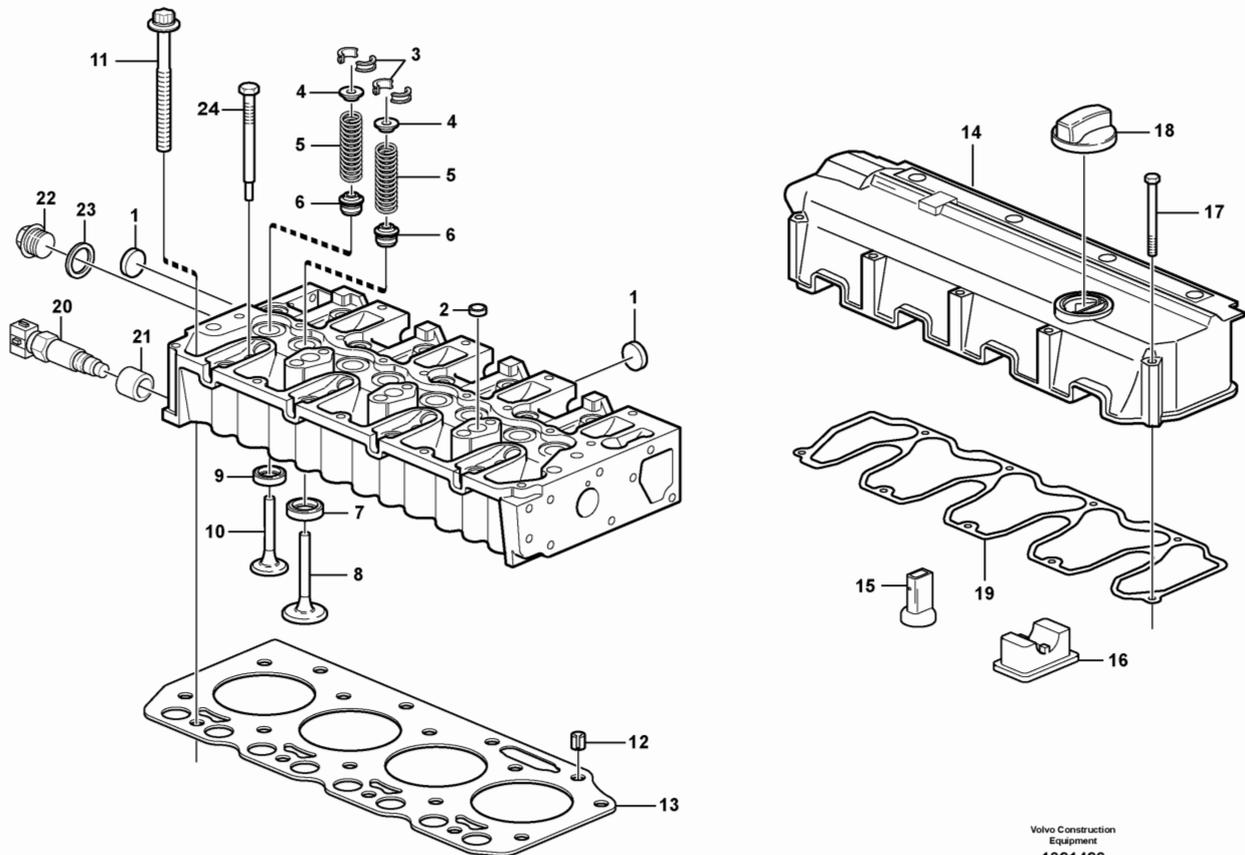
Volvo Construction Equipment
1004517

Section option	Kit	Option description
VOE11883246		Engine 70 KW
VOE11885148		Engine
VOE11887320		Engine

Pos	Part	Q1	Q2	Q3	Q4	Q5	PS	Kit	Description	Option(s)	Remark
	VOE11885148								Engine		(VOE11883246)S/N - 10602, REMAN VOE9011887320, VOE9011887322
	VOE11885148						SS		Engine		S/N 10603 - 10863, REMAN VOE9011887320, VOE9011887322
	VOE11887320								Engine		S/N 10864 -, REMAN VOE9011887320
1		1							•Cylinder head		See ref 211/100
2		1							•Cylinder block		See ref 212/100

3		1							•Crankcase ventilation		See ref 212/150
4		4							•Piston		See ref 213/100
5		1							•Valve mechanism		See ref 214/100
6		1							•Timing gear casing		See ref 215/100
7		1							•Crankshaft		See ref 216/100
8		1							•Flywheel Hsg		See ref 216/150
9		1							•Oil sump		See ref 217/100
10		1							•Lubricating system		See ref 221/100
11		1							•Oil filter		See ref 222/100
12		1							•Oil cooler		See ref 223/100
13		1							•Fuel pump		See ref 233/100
14		4							•Injcection pump		See ref 236/100
15		1							•Regulator		See ref 236/150
16		1							•Inlet pipe		See ref 251/100
17		1							•Exhaust pipe		See ref 251/100
18		1							•Turbocharger		See ref 255/100
19		1							•Water pump and thermo		See ref 262/100
20		1							•Starter motor		See ref 331/100
21		1							•Alternator with fitti		See ref 321/100
22		1							•Stop solenoid		See ref 273/100

Date: 4/15/2025	Image id: 1021429	Catalogue: 20004	Model: BL70
Brand: Volvo	Serial: 10001-11488	Group/Section: 211/100	Title: Cylinder head E PROD - 01/2006



Volvo Construction
Equipment
1021429

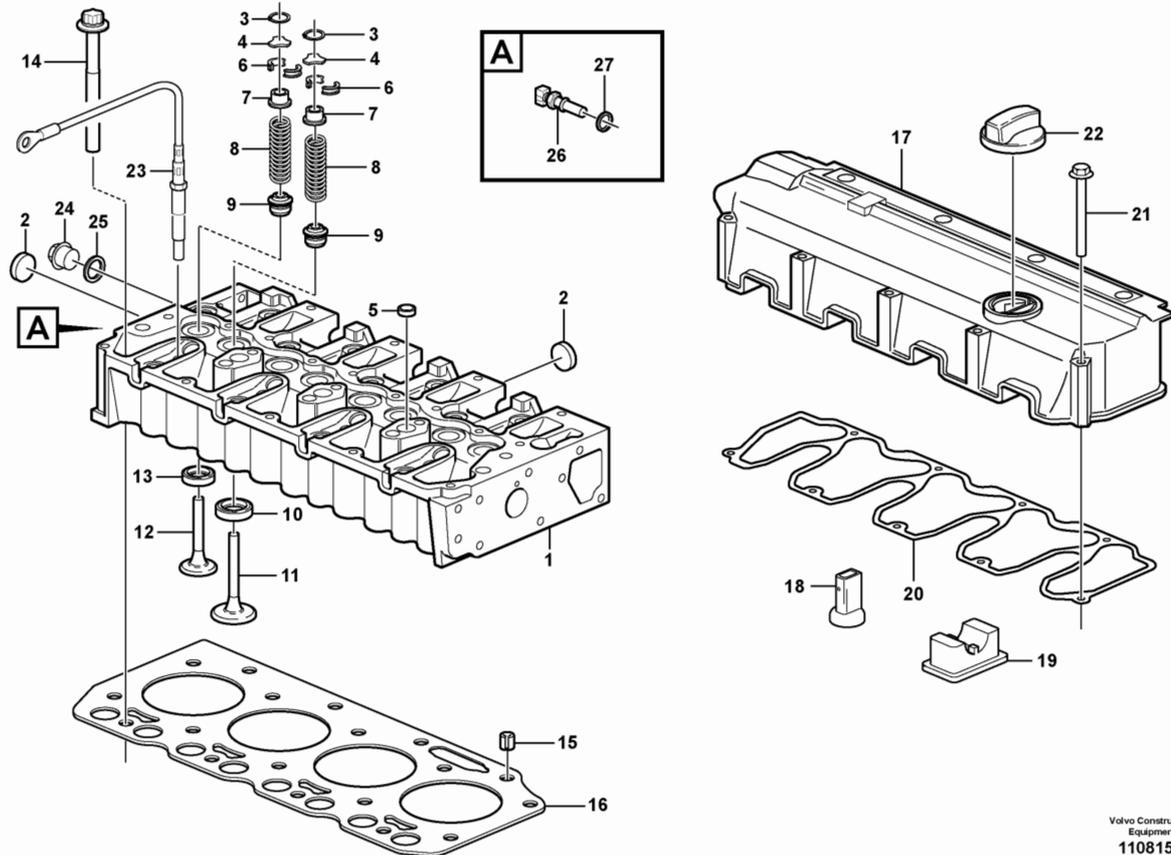
Section option	Kit	Option description
VOE11883246		Engine 70 KW
VOE11885148		Engine
VOE11887320		Engine

Q1-Q5	Option	Option description	
Q1 11883246 11885148	VOE11883246	Engine 70 KW	
Q2 11887320	VOE11887320	Engine	

Pos	Part	Q1	Q2	Q3	Q4	Q5	PS	Kit	Description	Option(s)	Remark
	VOE20590598	1	1						Cylinder head		REMAN VOE9020590598
1	VOE20412745	3	3						•Core plug		
2	VOE20412733	3	3						•Core plug		
3	VOE23699488	16	16						•Valve cotter		(VOE20459857)
4	VOE20535037	8	8						•Washer		
5	VOE20459851	8	8						•Valve spring		

6	VOE20459855	8	8						•Valve seal		
7	VOE20459852	4	4						•Valve seat		
8	VOE20482741	4	4						•Inlet valve		(VOE20791517)
9	VOE20459854	4	4						•Valve seat		
10	VOE20482742	4	4						•Exhaust valve		(VOE20791405)
11	VOE20459838	13	13						Bolt		
12	VOE20459839	2	2						Bushing		
13	VOE20882841	1	1						Cylinder head gasket		1,2 MM
13	VOE20882839	1	1						Cylinder head gasket		1,3 MM
13	VOE20882838	1	1						Cylinder head gasket		1,4 MM
14	VOE20558934	1	1						Valve Cover		
15	VOE20459836	1	1						•Nozzle		
16	VOE20459835	1	1						•Cover		
17	VOE20459830	9	9						Screw		
18	VOE20412589	1	1						Filler cap		(VOE11700341)
19	VOE20459833	1	1						Gasket		ENG - 09/2003
19	VOE20558924	1	1						Gasket		ENG 10/2003 -
20	VOE20924084	1	1						Sensor		
21	VOE13947621	1	1						•Plane gasket		
22	VOE20464451	1	1						Plug		
23	VOE13947628	1	1						Plane gasket		(VOE20450898)
24	VOE21455743	1							Plug		(VOE20405895)
	VOE21291286		1						Glow plug		(VOE20460459)

Date: 4/15/2025	Image id: 1108159	Catalogue: 20004	Model: BL70
Brand: Volvo	Serial: 10001-11488	Group/Section: 211/110	Title: Cylinder head L PROD 02/2006 -



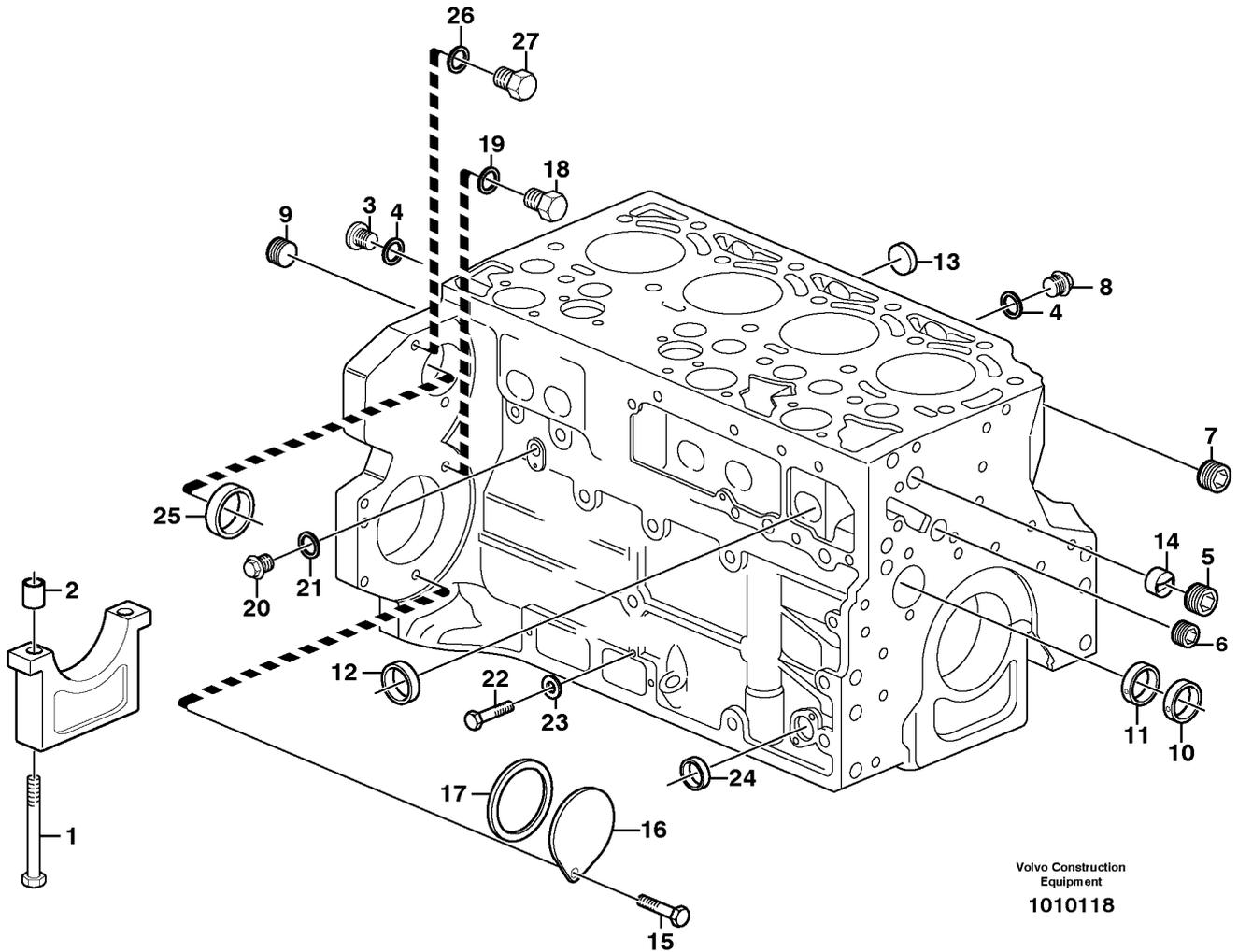
Volvo Construction
Equipment
1108159

Section option	Kit	Option description
VOE11887320		Engine

Pos	Part	Q1	Q2	Q3	Q4	Q5	PS	Kit	Description	Option(s)	Remark
1	VOE21026496	1							Cylinder head		REMAN VOE9021026496
2	VOE20412745	3							•Core plug		
3	VOE20840772	8							•Lock ring		
4	VOE20840807	8							•Thrust washer		
5	VOE20412733	3							•Core plug		
6	VOE23699488	16							•Valve cotter		(VOE20459857)
7	VOE20840747	8							•Spring disc		
8	VOE20459851	8							•Valve spring		
9	VOE20459855	8							•Valve seal		
10	VOE20459852	4							•Valve seat		
11	VOE21026535	4							•Inlet valve		
12	VOE21026536	4							•Exhaust valve		

13	VOE20459854	4							•Valve seat		
14	VOE20459838	13							Bolt		
15	VOE20459839	2							Bushing		
16	VOE20882841	1							Cylinder head gasket		1 BORE THICK = 1,2 MM
16	VOE20882839	1							Cylinder head gasket		2 BORES THICK = 1,3 MM
16	VOE20882838	1							Cylinder head gasket		3 BORES THICK = 1,4 MM
17	VOE20558934	1							Valve Cover		
18	VOE20459836	1							•Nozzle		
19	VOE20459835	1							•Cover		
20	VOE20558924	1							Gasket		
21	VOE20459830	9							Screw		
22	VOE20412589	1							Filler cap		
23	VOE21291286	1							Glow plug		(VOE20924080)
24	VOE20464451	1							Plug		
25	VOE13947628	1							Plane gasket		
26	VOE20924084	1							Sensor		
27	VOE13947621	1							•Plane gasket		

Date: 4/15/2025	Image id: 1010118	Catalogue: 20004	Model: BL70
Brand: Volvo	Serial: 10001-11488	Group/Section: 212/100	Title: Cylinder block 11883246, 11885148, 11887320

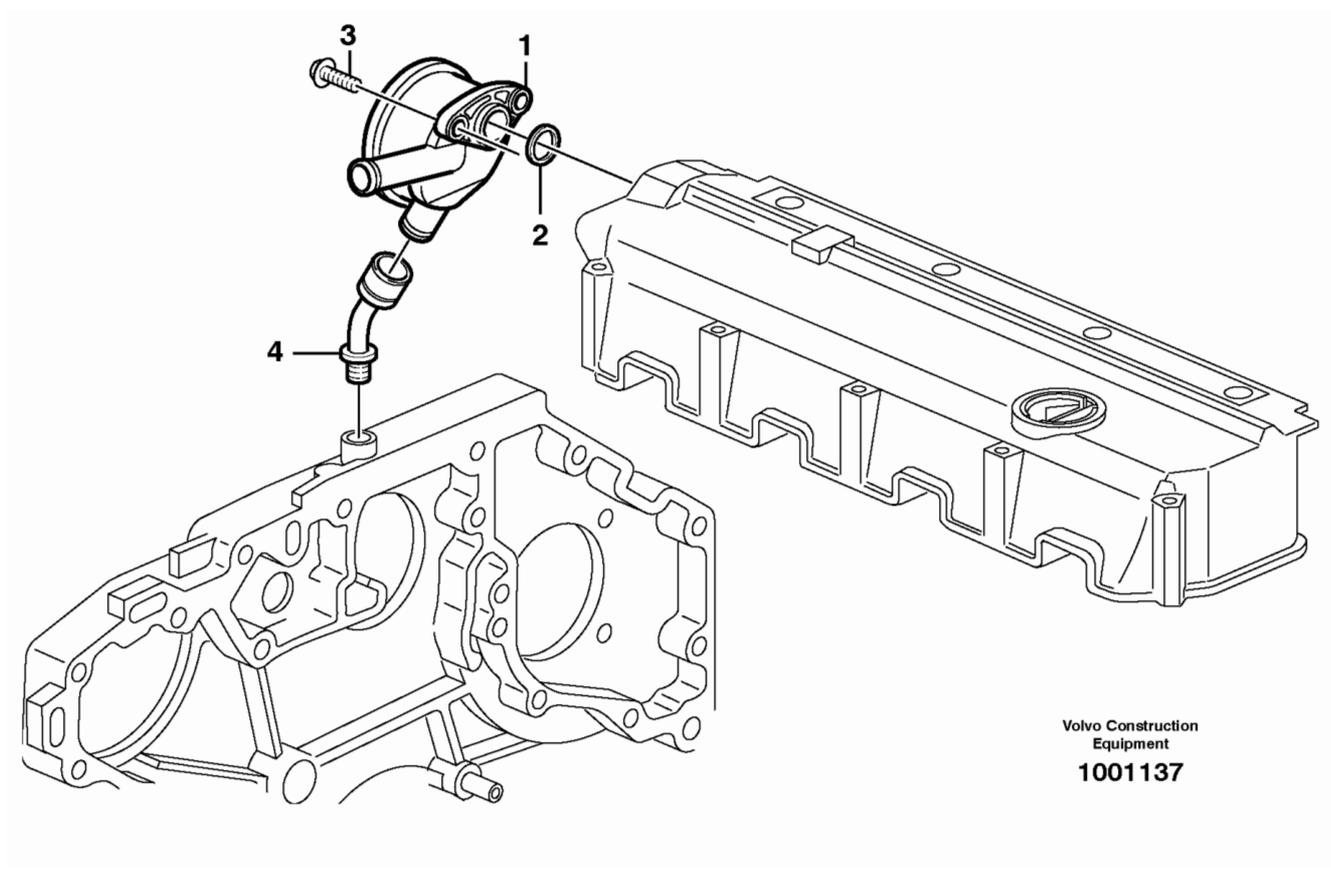


Section option	Kit	Option description
VOE11883246		Engine 70 KW
VOE11885148		Engine
VOE11887320		Engine

Pos	Part	Q1	Q2	Q3	Q4	Q5	PS	Kit	Description	Option(s)	Remark
	VOE24425842	1					SS		Crankcase		ENG - 1064049
	VOE20791246	1					SS		Crankcase		ENG 1064050 - 01099408
	VOE22425892	1							Crankcase		(VOE21009706)ENG 01099409 -
1	VOE20460006	10							•Screw		
2	VOE20460001	10							•Bushing		
3	VOE945065	1							•Plug		(VOE11700279)
4	VOE13969011	3							•Gasket		

5	VOE20405717	1							•Plug		(VOE20508585)
6	VOE20405719	1							•Plug		(VOE20508590)
7	VOE20508600	2							•Plug		
8	VOE20405716	2							•Plug		
9	VOE20785813	1							•Plug		(VOE20508605)ENG - 1070375
9	VOE20785813	1							•Plug		ENG 1070376 -
10	VOE21774593	4							•Bearing bushing		(VOE20459999)
11	VOE20459998	1					SS		•Camshaft bushing		
12	VOE20405721	6							•Core plug		
13	VOE20412745	4							•Core plug		
14	VOE20405584	1							•Guide sleeve		
15	VOE975108	2							Flange screw		(VOE11709826)
16	VOE24426064	1							Cover		(VOE20459898)
17	VOE20412359	1							O-ring		
18	VOE20441859	1							Plug		
19	VOE13947281	1							Gasket		
20	VOE20405716	1							Plug		
21	VOE13947621	1							Plane gasket		
22	VOE20459899	2							Screw		
23	VOE20459900	2							Sealing ring		
24	VOE20412745	1							Core plug		
25	VOE20450778	1							Core plug		
26	VOE13947281	2							Gasket		
27	VOE20441859	2							Plug		(VOE20532680)

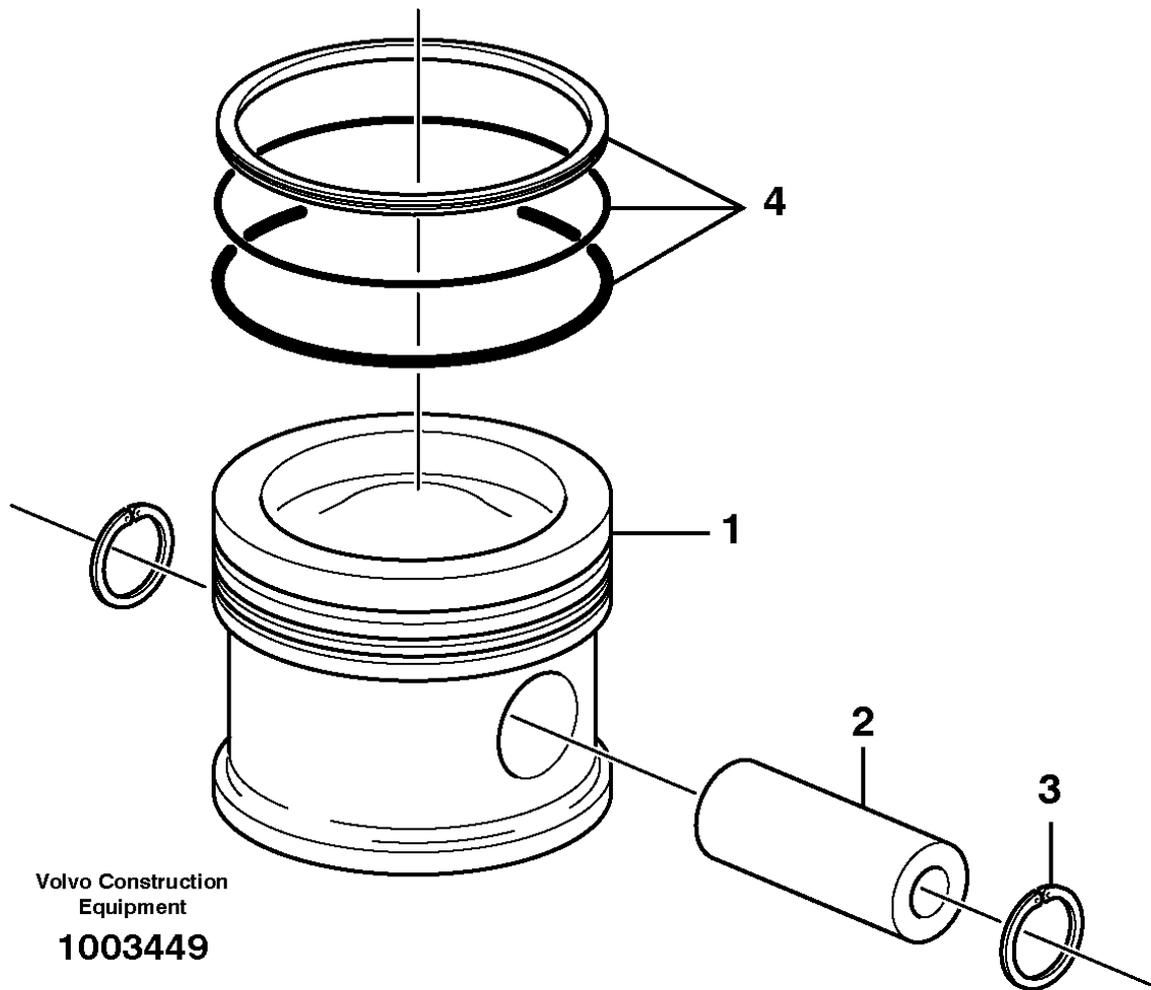
Date: 4/15/2025	Image id: 1001137	Catalogue: 20004	Model: BL70
Brand: Volvo	Serial: 10001-11488	Group/Section: 212/150	Title: Crankcase ventilation 11883246, 11885148, 11887320



Section option	Kit	Option description
VOE11883246		Engine 70 KW
VOE11885148		Engine
VOE11887320		Engine

Pos	Part	Q1	Q2	Q3	Q4	Q5	PS	Kit	Description	Option(s)	Remark
1	VOE20405626	1							Regulator		
2	VOE20405627	1							•Gasket		
3	VOE20450728	2							Bolt		
4	VOE20405938	1							Connector		

Date: 4/15/2025	Image id: 1003449	Catalogue: 20004	Model: BL70
Brand: Volvo	Serial: 10001-11488	Group/Section: 213/100	Title: Pistons 11883246, 11885148, 11887320

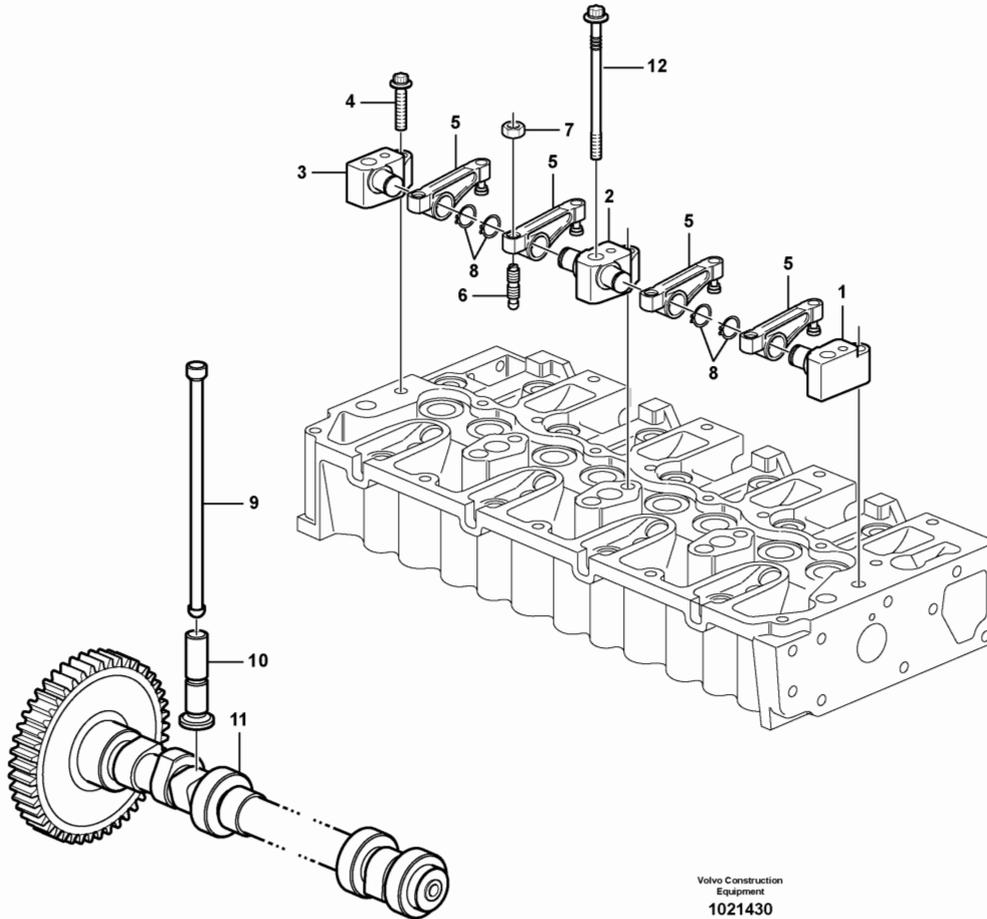


Section option	Kit	Option description
VOE11883246		Engine 70 KW
VOE11885148		Engine
VOE11887320		Engine

Pos	Part	Q1	Q2	Q3	Q4	Q5	PS	Kit	Description	Option(s)	Remark
1	VOE21305007	4							Piston		(VOE20460013)STD =

										101,0 MM
1	VOE20839988	REQ							Piston	O SZ = 101,5 MM
2	VOE20460009	4							•Gudgeon pin	
3	VOE21159226	8							•Snap ring	(VOE20460010)
4	VOE21252233	4							•Piston ring kit	(VOE20482739)STD
4	VOE22734313	REQ							Piston Ring Kit	(VOE20840002)O SZ

Date: 4/15/2025	Image id: 1021430	Catalogue: 20004	Model: BL70
Brand: Volvo	Serial: 10001-11488	Group/Section: 214/100	Title: Valve mechanism 11883246, 11885148, 11887320



Volvo Construction
Equipment
1021430

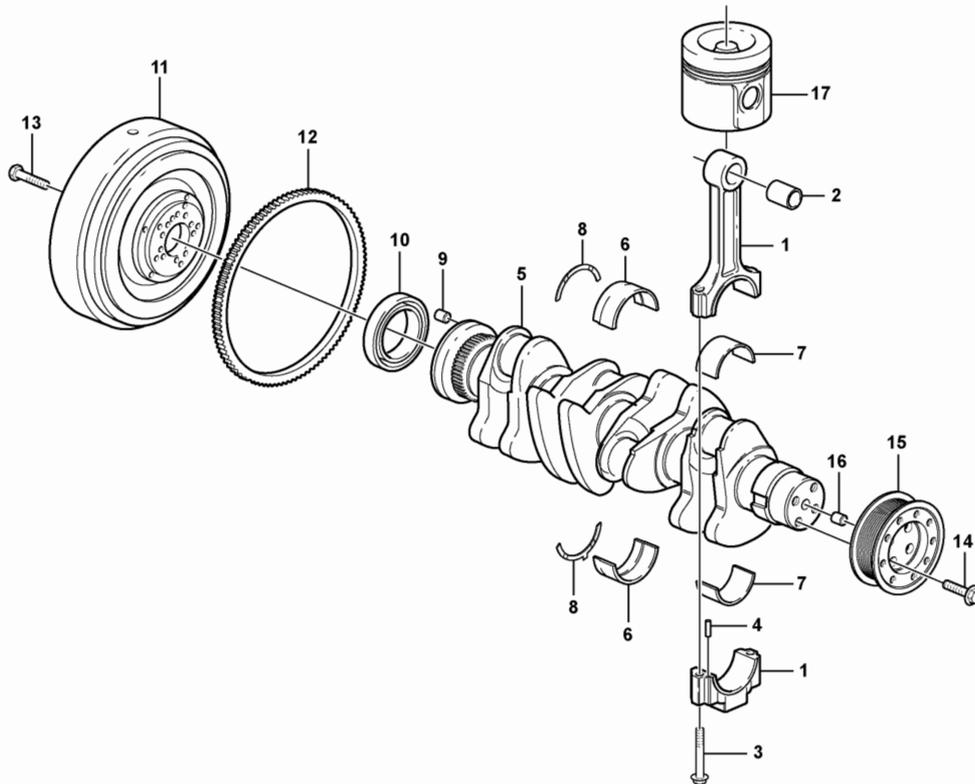
Section option	Kit	Option description
VOE11883246		Engine 70 KW
VOE11885148		Engine
VOE11887320		Engine

Pos	Part	Q1	Q2	Q3	Q4	Q5	PS	Kit	Description	Option(s)	Remark
1	VOE20459848	1							Bracket		
2	VOE20459847	3							Bracket		
3	VOE20459849	1							Bracket		
4	VOE20459853	5							Screw		
5	VOE20459850	8							Rocker arm		E PROD - 2006/01
5	VOE21448926	8							Rocker arm		(VOE20792876)L PROD 2006/02 -
6	VOE20405524	8							Screw		
7	VOE11700373	8							Nut		
8	VOE945495	8							Snap ring		(VOE20549891)
9	VOE21345578	8							Tube		(VOE20460008)
10	VOE20460007	8							Tappet		

11	VOE23575001	1						Camshaft		(VOE20555491)
12	VOE20459837	5						Bolt		

6	VOE13955900	2							Washer		(VOE20539564)
7	VOE21455862	2							Bushing		(VOE20585971)
8	VOE20450795	1							Set screw		
9	VOE20405605	1							Cover		
10	VOE20451012	1							Screw		
11	VOE13947621	1							Plane gasket		
12	VOE20405706	1							Screw		
13	VOE60113297	1							Washer		(VOE20459183)
14	VOE20405553	1							Cover		
15	VOE20459904	1							Sealing ring		

Date: 4/15/2025	Image id: 1028084	Catalogue: 20004	Model: BL70
Brand: Volvo	Serial: 10001-11488	Group/Section: 216/100	Title: Crankshaft and related parts 11883246, 11885148, 11887320



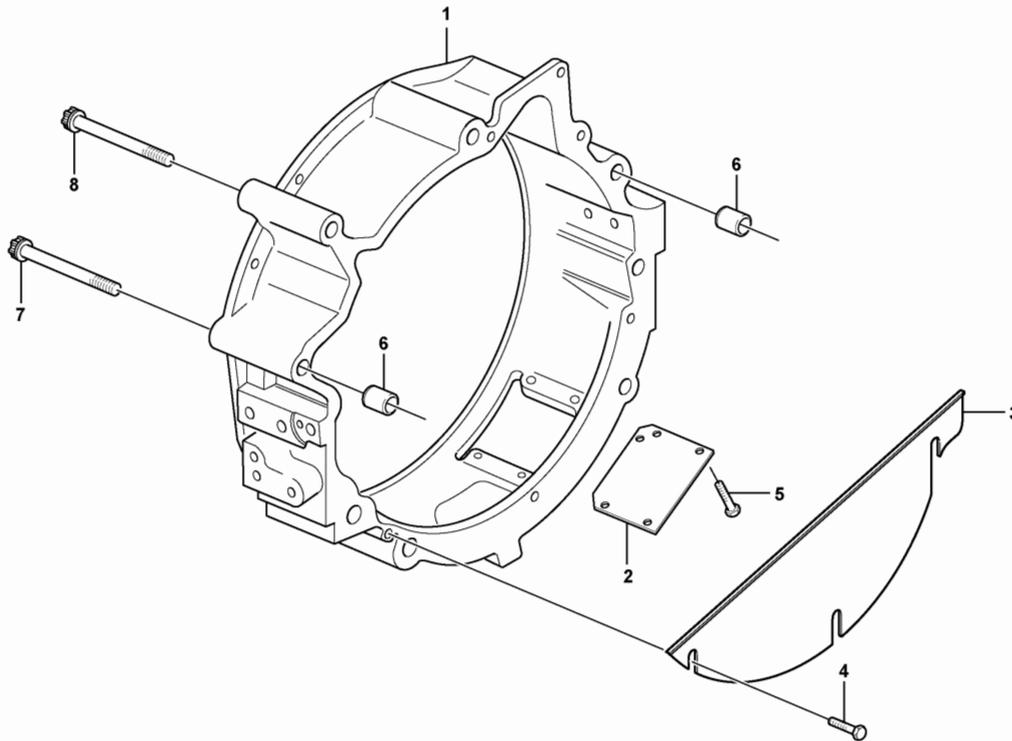
Volvo Construction
Equipment
1028084

Section option	Kit	Option description
VOE11883246		Engine 70 KW
VOE11885148		Engine
VOE11887320		Engine

Pos	Part	Q1	Q2	Q3	Q4	Q5	PS	Kit	Description	Option(s)	Remark
1	VOE23776295	4							Connecting Rod		(VOE20882905)
2	VOE20523284	4							•Bushing		
3	VOE20459133	8							•Bolt		
4	VOE20459134	8							•Pin		
5	VOE20729184	1					SS		Crankshaft		ENG - 1026595, REMAN VOE9020729184, VOE9020891184
	VOE21351381	1							Crankshaft		(VOE20891184)ENG 1026596 -, REMAN VOE9020891184, VOE9021351381

6	VOE20459140	5							Main bearing		STD 84,00 MM
	VOE20459139	5							Main Bearing		U SZ 83,75 MM
7	VOE20555403	4							Bearing		ENG - 695616 STD 63,00 MM
	VOE20459147	4							Bearing		ENG - 695616 U SZ 62,75 MM
	VOE20480536	4							Bearing		ENG 695617 - STD 63,00 MM
	VOE20522433	4							Bearing		ENG 695617 - U SZ 62,75 MM
8	VOE20459149	1							Thrust washer		STD WID 14 MM THICK 2,0 MM
	VOE20459148	1							Thrust Washer		WID 14 MM THICK 2,2 MM
	VOE20459143	1							Washer		STD WID 10 MM THICK 2,0 MM
	VOE20459142	1							Thrust Washer		WID 10 MM THICK 2,2 MM
9	VOE20459144	1							Insert		
10	VOE21628356	1							Crankshaft seal		(VOE20459115)
11	VOE20459124	1							Flywheel		
12	VOE21033328	1							•Starter gear ring		
13	VOE20405654	10							Bolt		
14	VOE24426216	1							Pulley		
15	VOE20405724	4							Screw		
16	VOE20405634	1							Spring pin		
17		1							Piston		See ref 213/100

Date: 4/15/2025	Image id: 1027113	Catalogue: 20004	Model: BL70
Brand: Volvo	Serial: 10001-11488	Group/Section: 216/150	Title: Flywheel housing 11883246, 11885148, 11887320

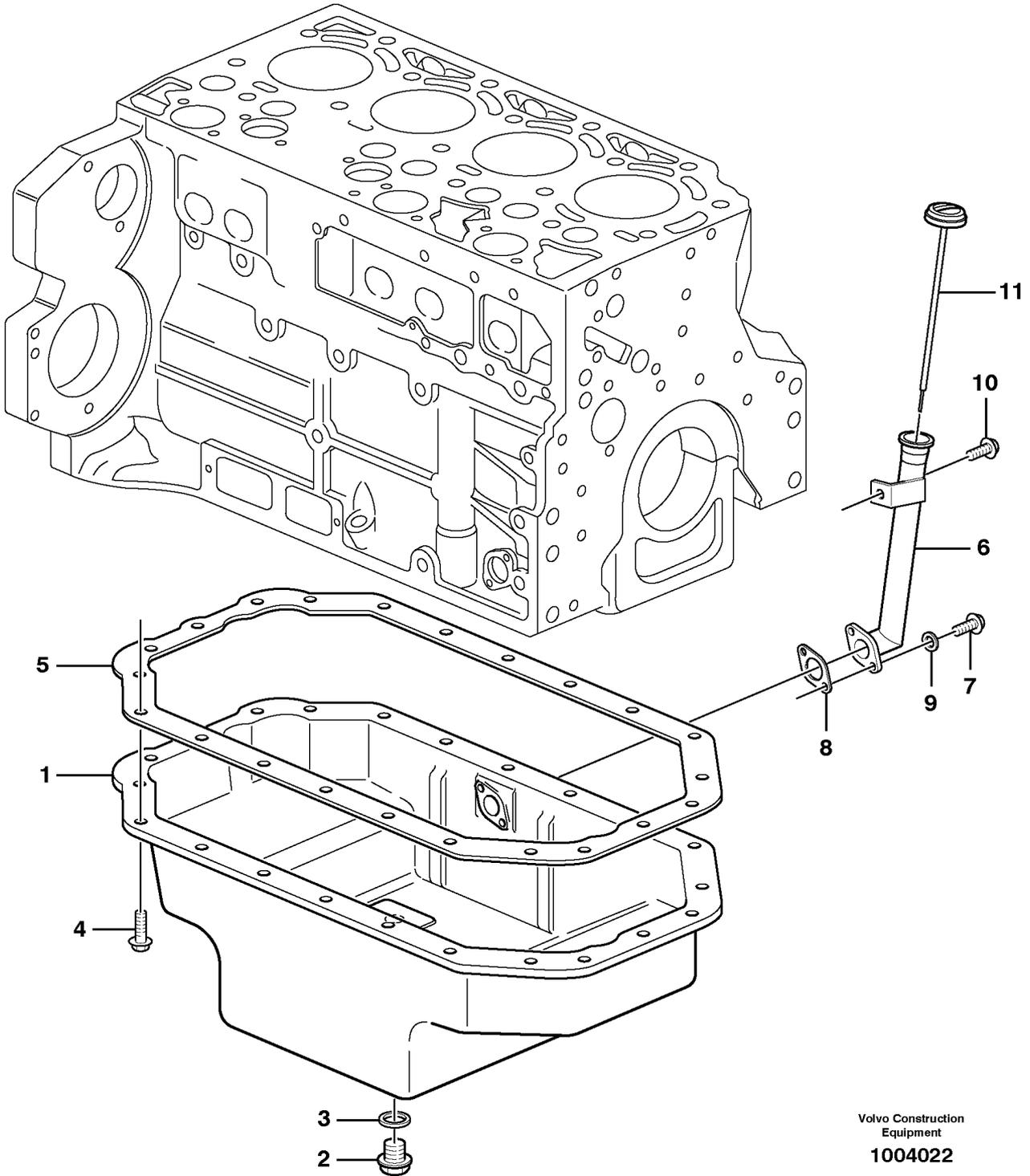


Volvo Construction
Equipment
1027113

Section option	Kit	Option description
VOE11883246		Engine 70 KW
VOE11885148		Engine
VOE11887320		Engine

Pos	Part	Q1	Q2	Q3	Q4	Q5	PS	Kit	Description	Option(s)	Remark
1	VOE21044436	1							Flywheel housing		(VOE20550335)ENG - 01099408
1	VOE21044436	1							Flywheel housing		ENG 01099409 -
2	VOE20547288	1							•Cover Plate		
3	VOE20459989	1							•Cover		
4	VOE20405729	3							•Screw		
5	VOE20405729	4							•Screw		
6	VOE21455862	2							Bushing		(VOE20585971)
7	VOE20459996	2							Screw		
8	VOE20459995	4							Screw		

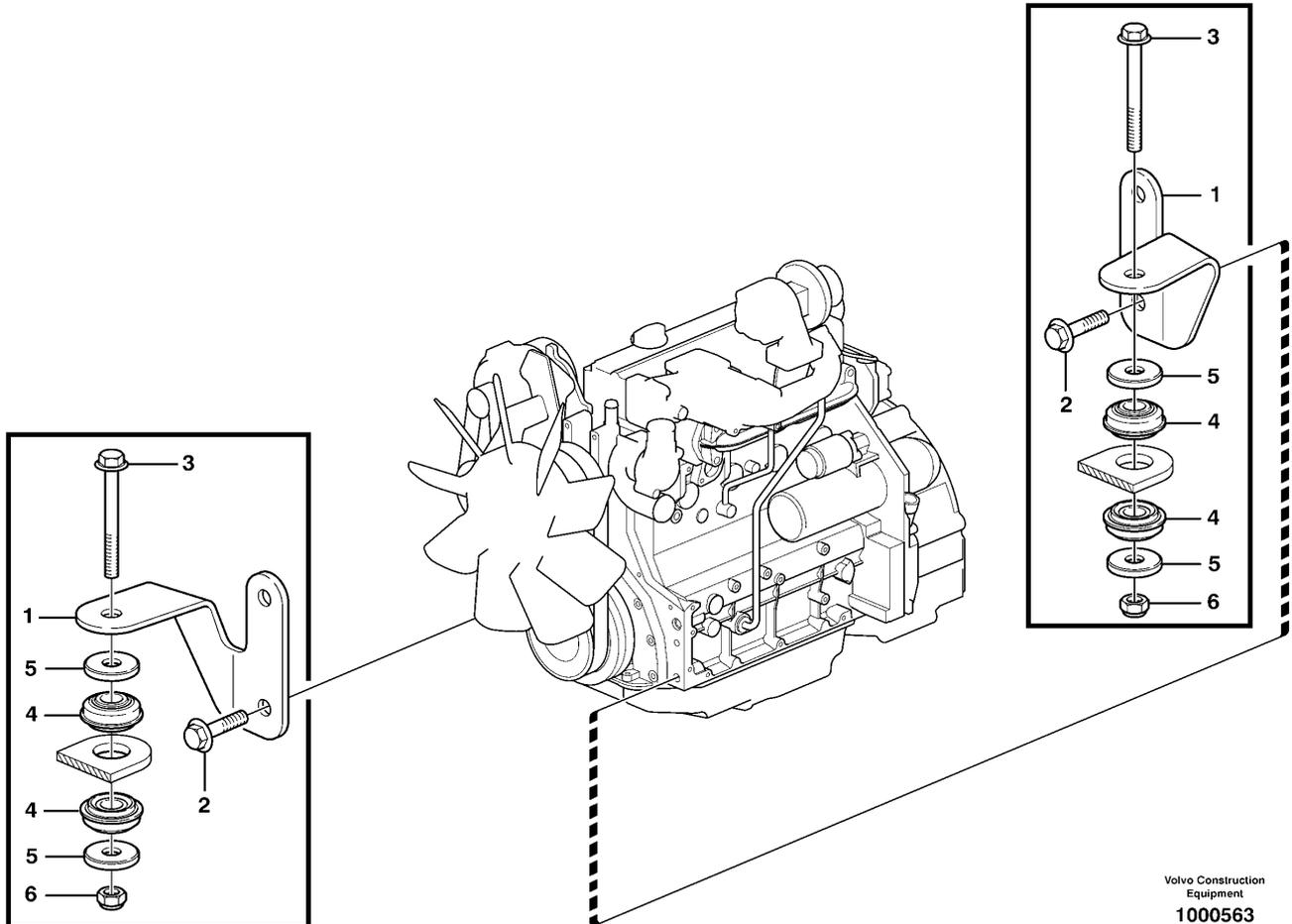
Date: 4/15/2025	Image id: 1004022	Catalogue: 20004	Model: BL70
Brand: Volvo	Serial: 10001-11488	Group/Section: 217/100	Title: Oil sump 11883246, 11885148, 11887320



Section option	Kit	Option description
VOE11883246		Engine 70 KW
VOE11885148		Engine
VOE11887320		Engine

Pos	Part	Q1	Q2	Q3	Q4	Q5	PS	Kit	Description	Option(s)	Remark
1	VOE20482006	1							Oil pan		
2	VOE60112461	1							Plug		(VOE20405506)
3	VOE13947624	1							Plane gasket		(VOE20542740)
4	VOE20405792	22							Screw		
5	VOE20460021	1							Gasket		
6	VOE20482010	1							Filler neck		
7	VOE13949578	2					SS		Screw		
8	VOE20405825	1							Gasket		
9	VOE20482349	2							Sealing ring		(VOE20482736)
10	VOE20405792	1							Screw		
11	VOE22663145	1							Filler cap		(VOE20482027)

Date: 4/15/2025	Image id: 1000563	Catalogue: 20004	Model: BL70
Brand: Volvo	Serial: 10001-11488	Group/Section: 218/100	Title: Engine mounting 11883246, 11885148, 11887320

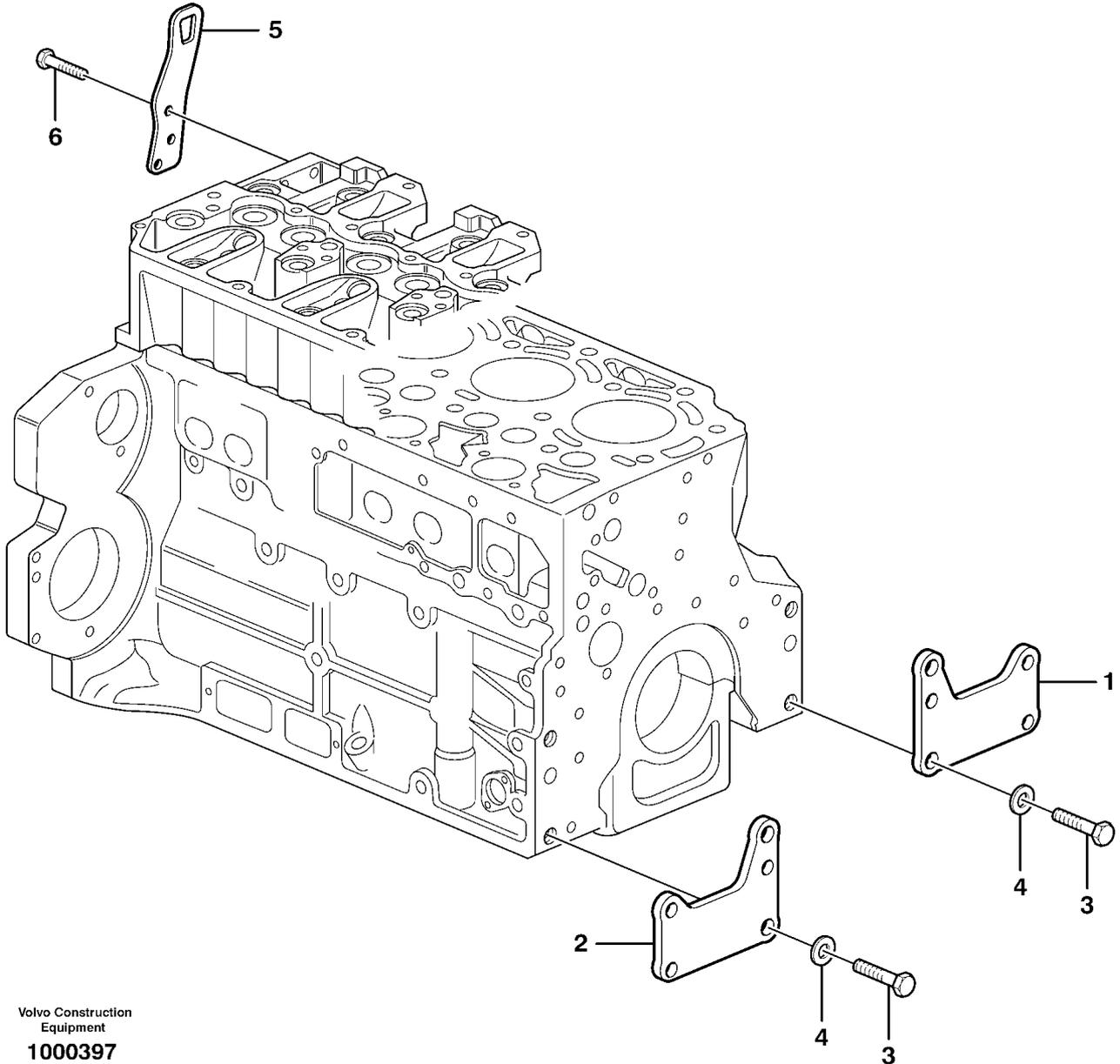


Volvo Construction
Equipment
1000563

Section option	Kit	Option description
VOE11883246		Engine 70 KW
VOE11885148		Engine
VOE11887320		Engine

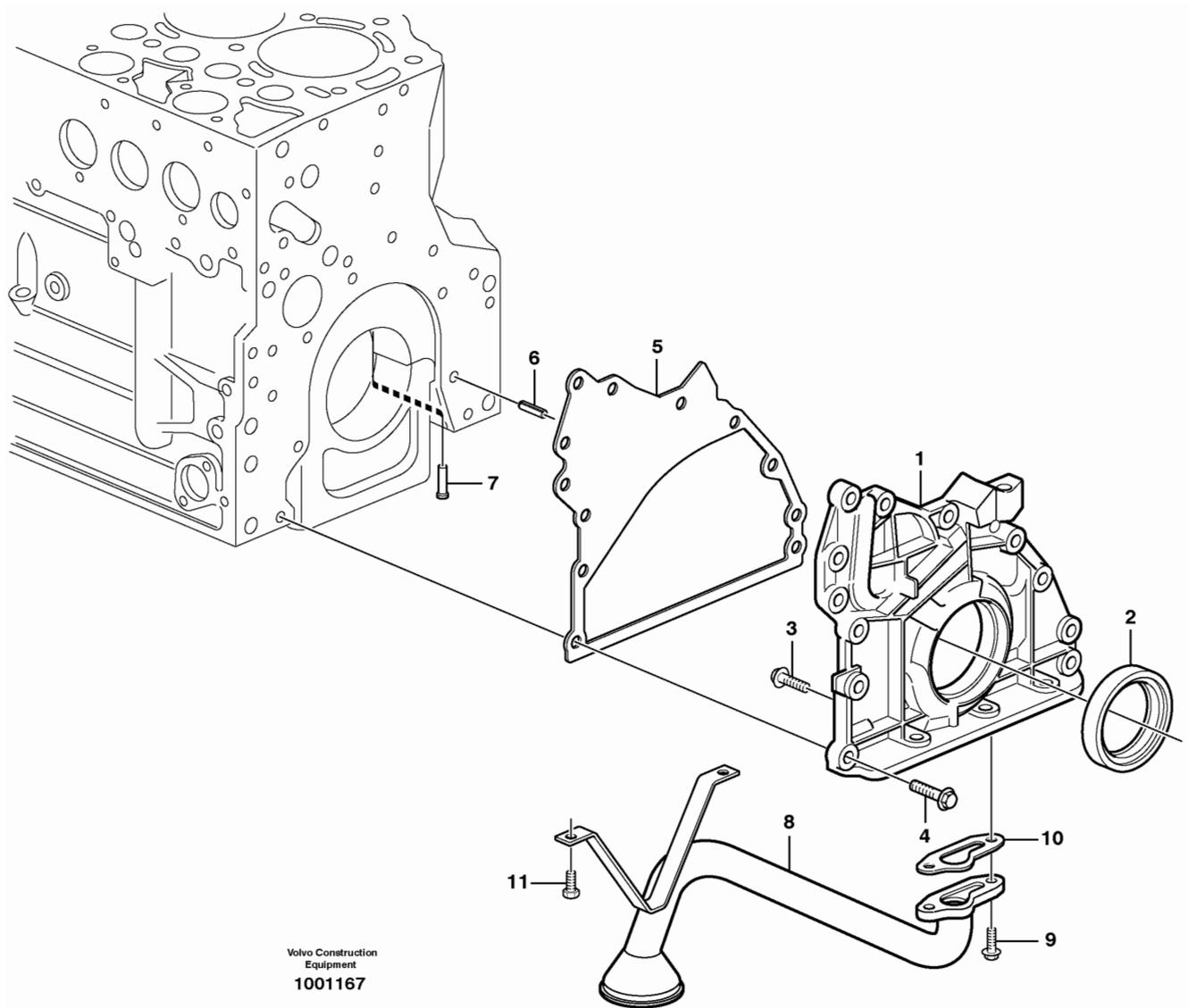
Pos	Part	Q1	Q2	Q3	Q4	Q5	PS	Kit	Description	Option(s)	Remark
1	VOE11884716	1							Engine anchorage		LH
	VOE11884719	1							Engine anchorage		RH
2	VOE60113125	4							Flange screw		(VOE968435)
3	VOE60113134	2							Flange screw		(VOE968593)
4	VOE11884790	4							Vibration damper		
5	VOE11884792	4							Washer		(VOE11881841)
6	VOE13963110	2							Lock nut		

Date: 4/15/2025	Image id: 1000397	Catalogue: 20004	Model: BL70
Brand: Volvo	Serial: 10001-11488	Group/Section: 218/200	Title: Engine mounting



Pos	Part	Q1	Q2	Q3	Q4	Q5	PS	Kit	Description	Option(s)	Remark
1	VOE20723978	1							Bracket		
2	VOE20723984	1							Bracket		
3	VOE20535027	2							Screw		
4	VOE20405606	2							Washer		
5	VOE20450854	1							Lifting eye		
6	VOE996813	3							Flange screw		(VOE20450756)

Date: 4/15/2025	Image id: 1001167	Catalogue: 20004	Model: BL70
Brand: Volvo	Serial: 10001-11488	Group/Section: 221/100	Title: Lubricating oil system 11883246, 11885148, 11887320

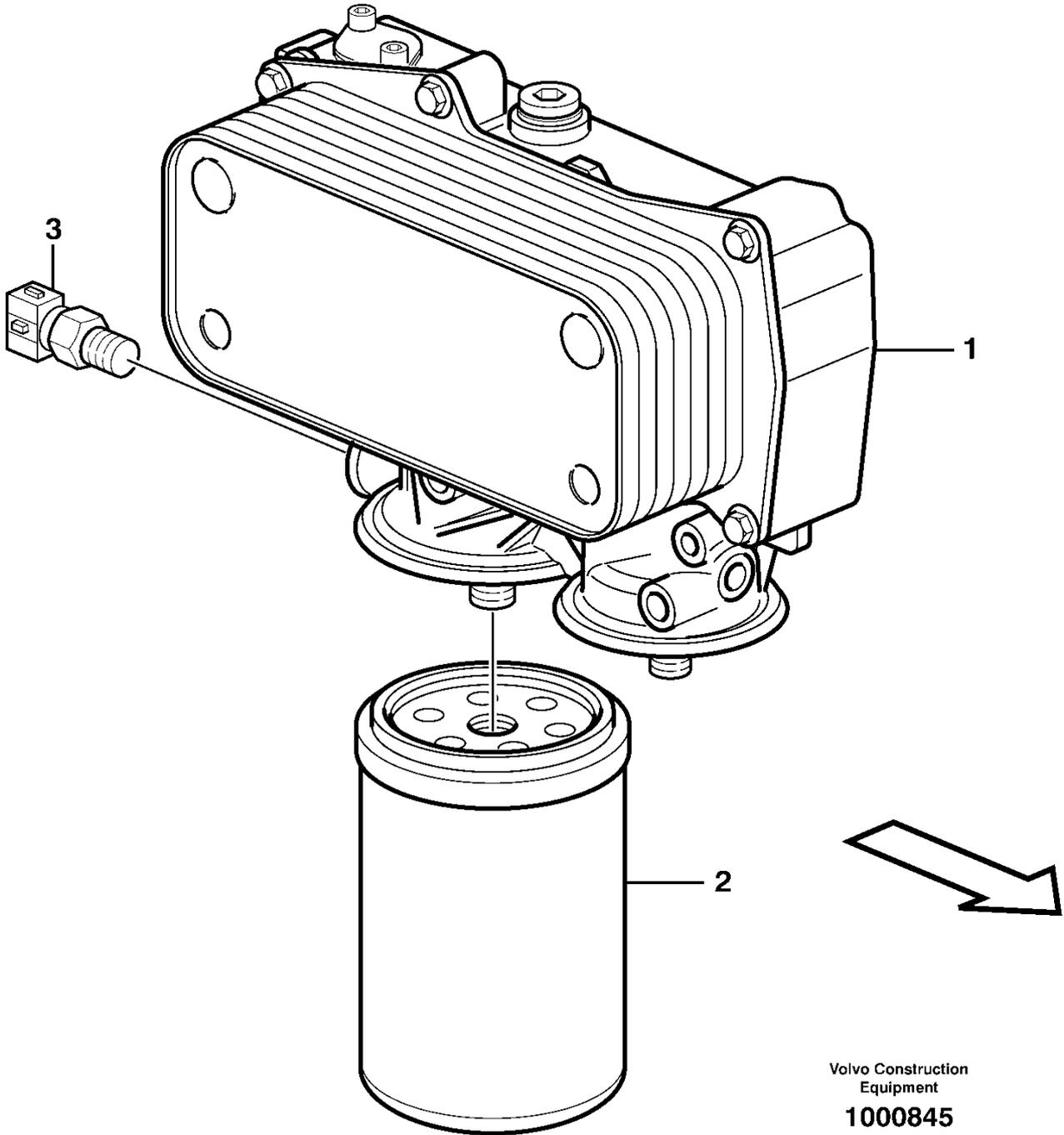


Section option	Kit	Option description
VOE11883246		Engine 70 KW
VOE11885148		Engine
VOE11887320		Engine

Pos	Part	Q1	Q2	Q3	Q4	Q5	PS	Kit	Description	Option(s)	Remark
1	VOE21618956	1							Lubricating oil pump		(VOE20581867)
2	VOE21496591	1							•Lip seal		(VOE20459168)
3	VOE20451738	8							•Screw		
4	VOE20412324	10							Screw		
5	VOE21531890	1							Gasket		(VOE20537029)

6	VOE20405603	1							Spring pin		
7	VOE20405561	1							Piston		
8	VOE20481754	1					SS		Oil pipe		
9	VOE13949578	2					SS		Screw		
10	VOE20405888	1							Gasket		(VOE11700391)
11	VOE20405792	1							Screw		

Date: 4/15/2025	Image id: 1000845	Catalogue: 20004	Model: BL70
Brand: Volvo	Serial: 10001-11488	Group/Section: 222/100	Title: Oil filter 11883246, 11885148, 11887320

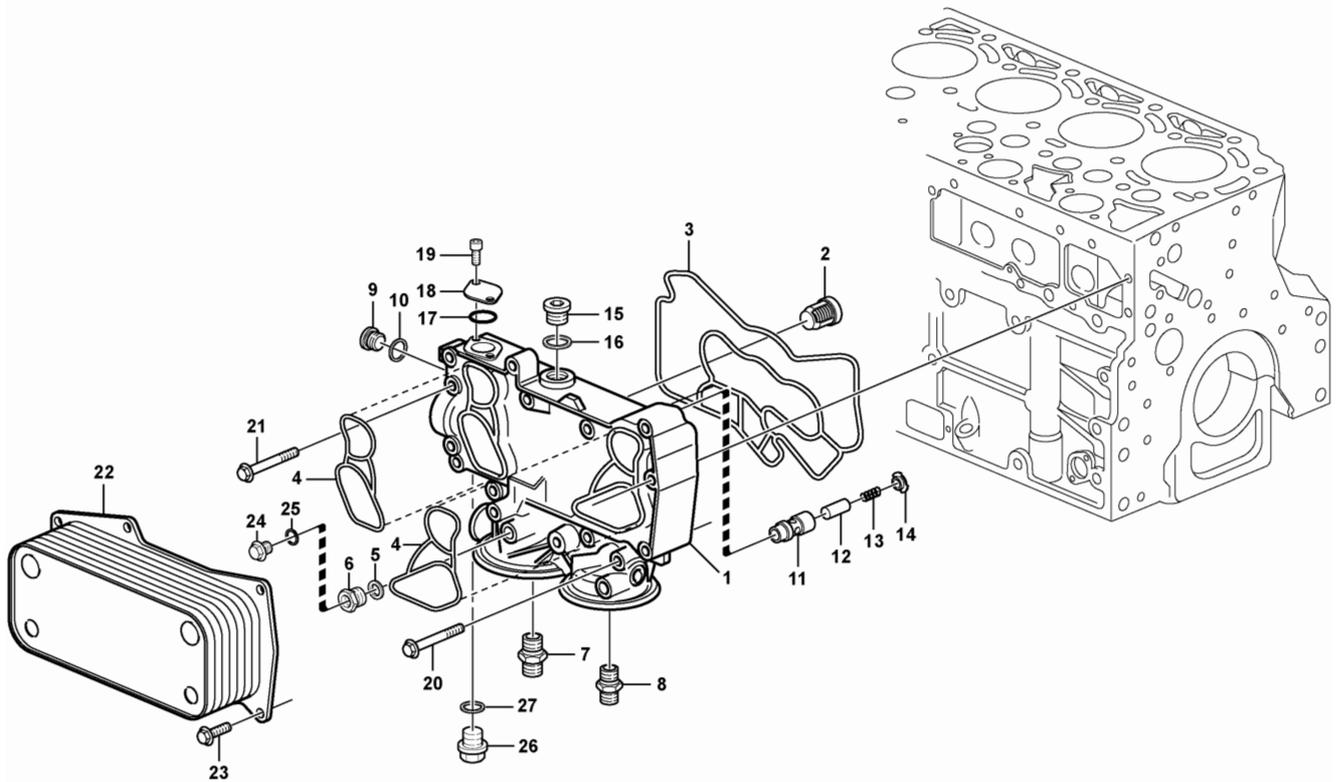


Volvo Construction
Equipment
1000845

Section option	Kit	Option description
VOE11883246		Engine 70 KW
VOE11885148		Engine
VOE11887320		Engine

Pos	Part	Q1	Q2	Q3	Q4	Q5	PS	Kit	Description	Option(s)	Remark
1		1							Oil Cooler		See ref 223/100
2	VOE11700375	1							Oil filter		
3	VOE20943001	1							Pressure switch		(VOE20555385)

Date: 4/15/2025	Image id: 1054250	Catalogue: 20004	Model: BL70
Brand: Volvo	Serial: 10001-11488	Group/Section: 223/100	Title: Oil cooler 11883246, 11885148, 11887320



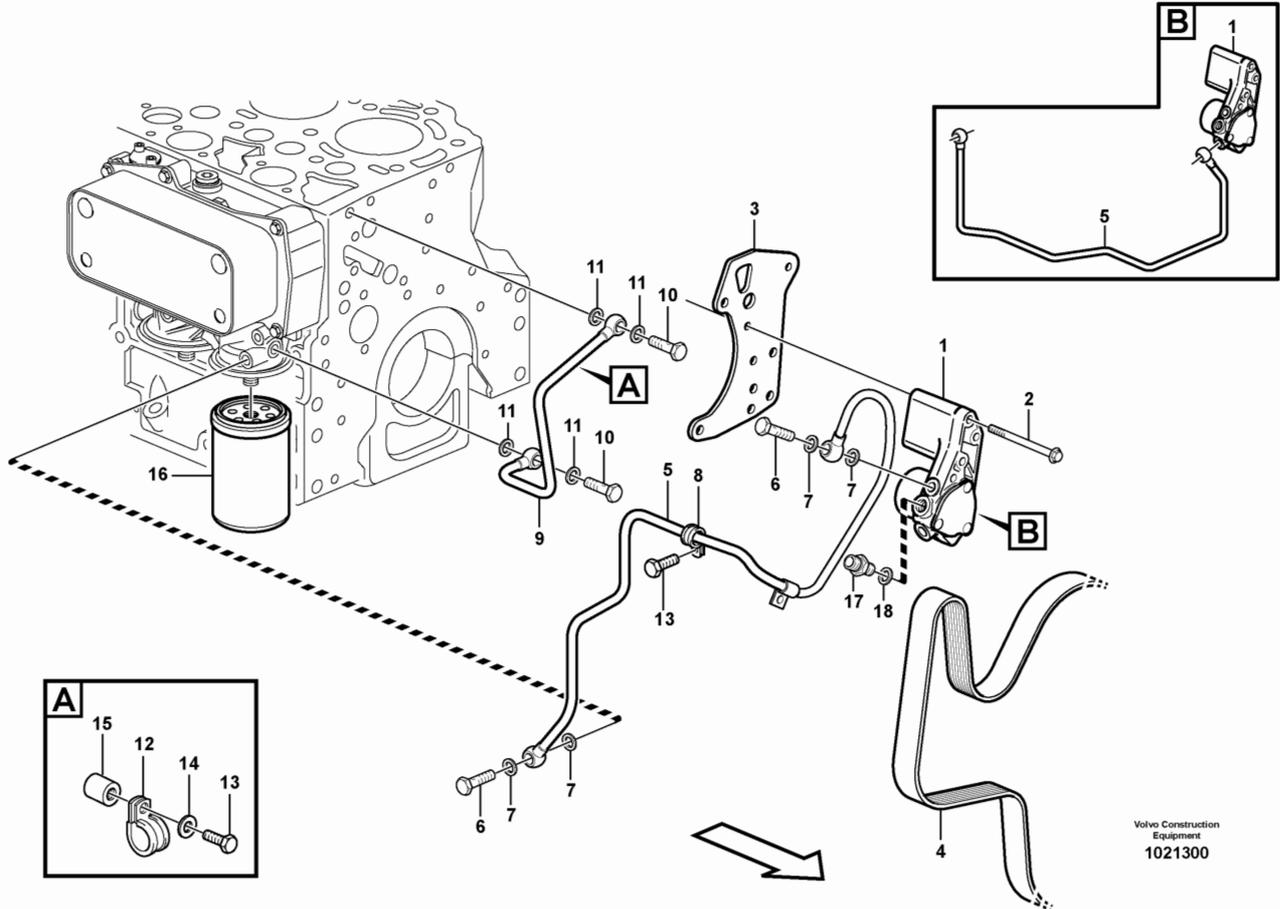
Volvo Construction
Equipment
1054250

Section option	Kit	Option description
VOE11883246		Engine 70 KW
VOE11885148		Engine
VOE11887320		Engine

Pos	Part	Q1	Q2	Q3	Q4	Q5	PS	Kit	Description	Option(s)	Remark
1	VOE21240959	1							Oil cooler		
2	VOE20459204	1							•Valve		
3	VOE20459203	1							•Gasket		
4	VOE21611489	2							•Gasket		(VOE20459202)
5	VOE13969011	1							•Gasket		
6	VOE21100412	1							•Adapter		
7	VOE20459201	1							•Nipple		
8	VOE20459200	1							•Nipple		(VOE20549894)
9	VOE20502245	1							•Plug		
10	VOE13947622	1							•Plane gasket		
11	VOE21100405	1							•Valve seat		

12	VOE20862028	1							•Plunger		
13	VOE21100407	1							•Spring		
14	VOE21100410	1							•Sleeve		
15	VOE20459195	1							•Plug		
16	VOE13947628	1							•Plane gasket		
17	VOE20405599	1							•Sealing ring		
18	VOE21072778	1							•Flange		
19	VOE20405885	2							•Screw		
20	VOE996812	3							•Flange screw		(VOE20405917)
21	VOE20405672	5							•Screw		
22	VOE20532396	1					SS		Oil Cooler		
23	VOE20405885	7							Screw		
24	VOE20450895	1							Plug		
24	VOE21011809	1							Plug		INCL. SEALING RING
25	VOE13947281	1							Gasket		
26	VOE888474	1							Screw		
27	VOE20450890	1							Sealing ring		

Date: 4/15/2025	Image id: 1021300	Catalogue: 20004	Model: BL70
Brand: Volvo	Serial: 10001-11488	Group/Section: 233/100	Title: Fuel pump 11883246, 11885148, 11887320



Section option	Kit	Option description
VOE11883246		Engine 70 KW
VOE11885148		Engine
VOE11887320		Engine

Pos	Part	Q1	Q2	Q3	Q4	Q5	PS	Kit	Description	Option(s)	Remark
1	VOE20524154	1					SS		Fuel pump		ENG 00737369 -
	VOE20518337	1					SS		Fuel pump		ENG - 00737368
2	VOE20459246	3							Screw		
3	VOE20567447	1							Plate		
4		1							V-belt		See ref 263/150
5	VOE20524626	1							Fuel line		ENG 00737369 -
	VOE20481785	1					SS		Fuel pipe		ENG - 00737368
6	VOE60113509	2							•Hollow screw		(VOE7025167)
7	VOE13969011	4							•Gasket		
8	VOE20460045	1							•Clamp		
9	VOE20481768	1							Fuel pipe		