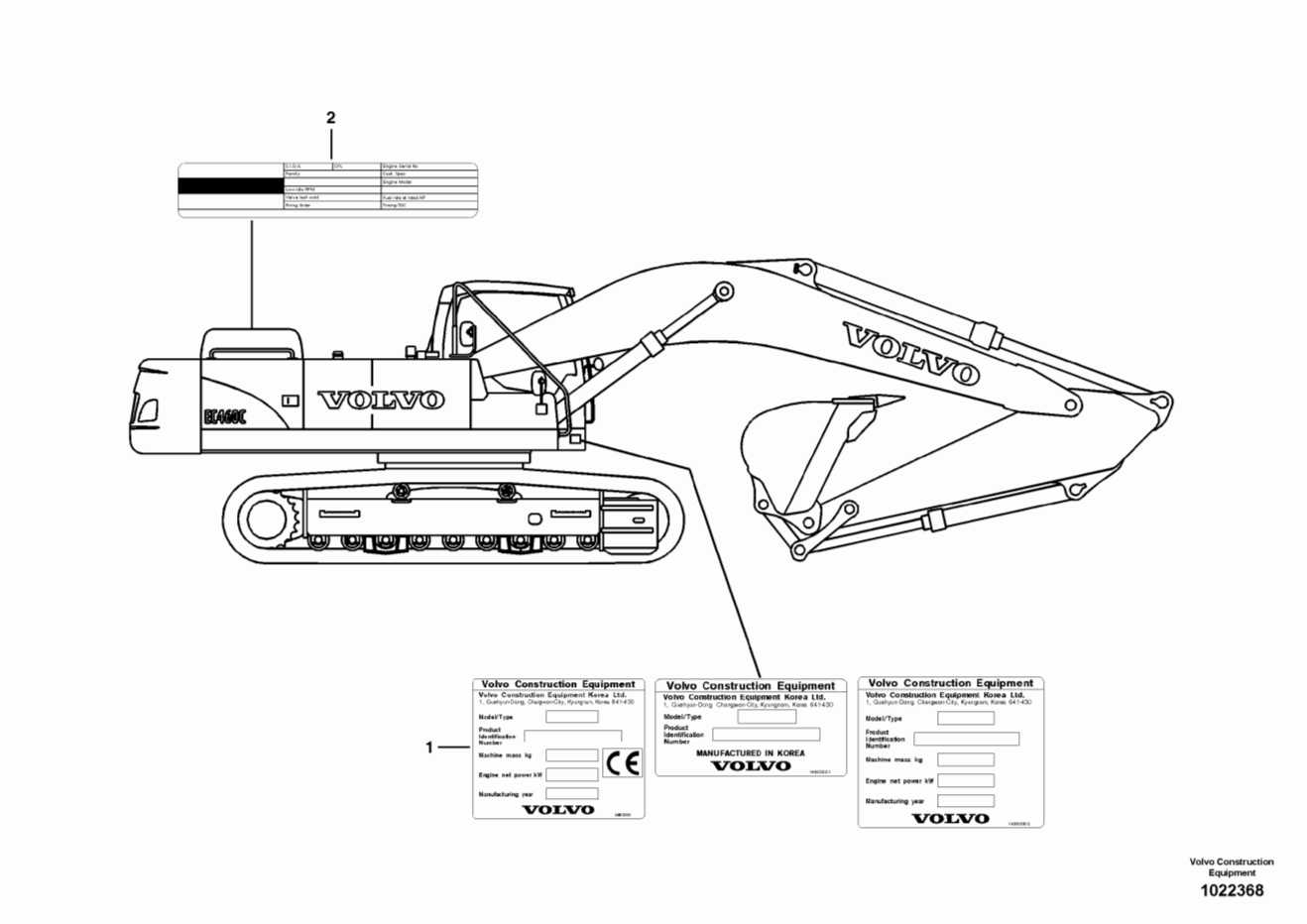
Product: EC460C L Volvo Excavators Part Manual1
Full Download: https://www.arepairmanual.com/downloads/ec460c-l-volvo-excavators-part-manual1/

VOLVO

PROSIS Part Information

Date:	Image id:	Catalogue:	Model:
5/21/2026	**1022368**	**20102**	**EC460C L**
Brand:	Serial:	Group/Section:	Title:
Volvo	**110001-110506**	**030/100**	**Product identification plate**



Pos	Part	Q1	Q2	Q3	Q4	Q5	PS	Kit	Description	Option(s)	Remark
1									Product sign plate		
2									Engine sign plate		

Sample manual. Download All 632 pages at:
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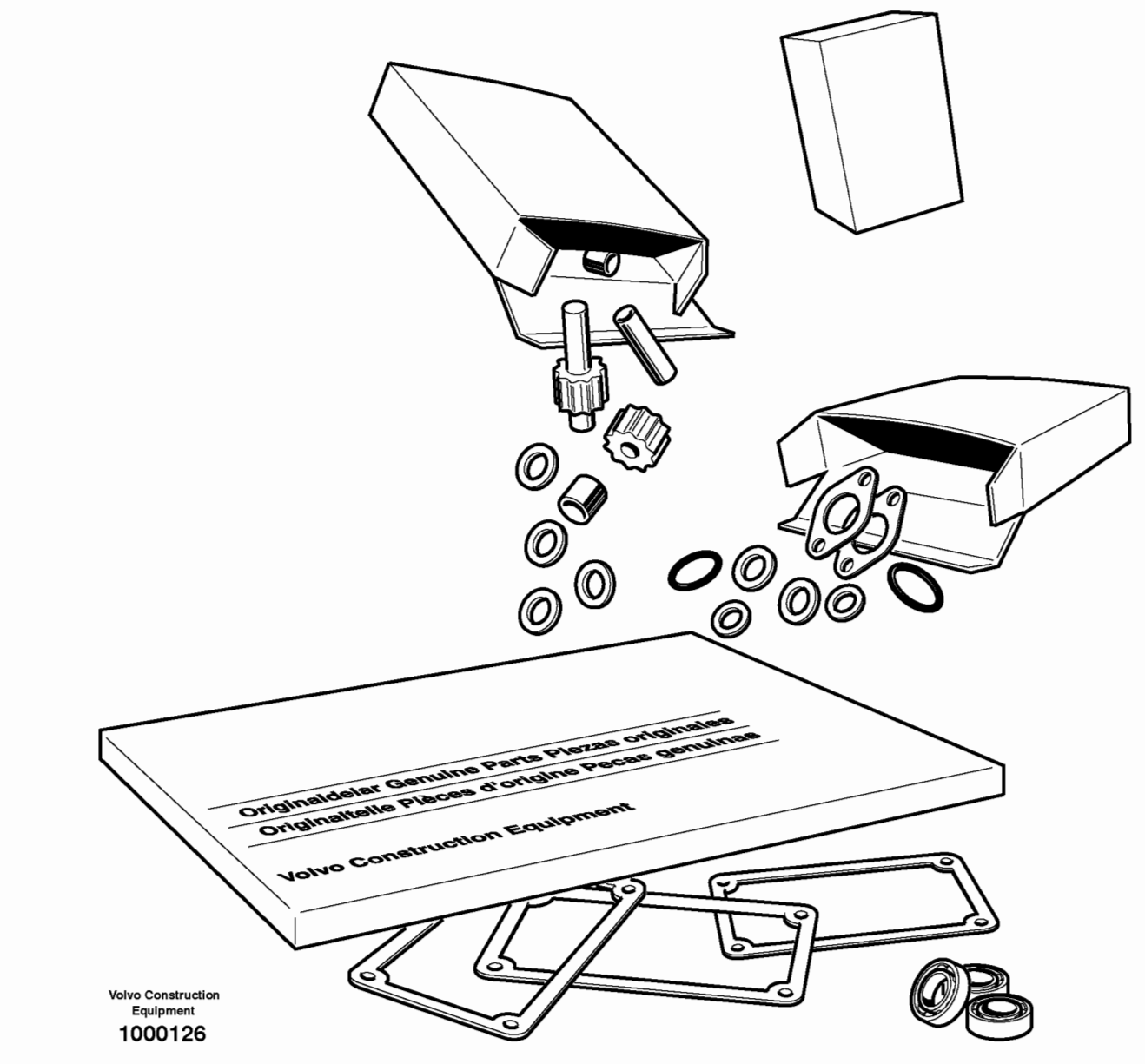
VOLVO

PROSIS Part Information

Date:	Image id:	Catalogue:	Model:
5/21/2026	**1000126**	**20102**	**EC460C L**
Brand:	Serial:	Group/Section:	Title:
Volvo	**110001-110506**	**173/300**	**Service kit BASIC 500H**



Section footnote 5175) Oil and fuel filters

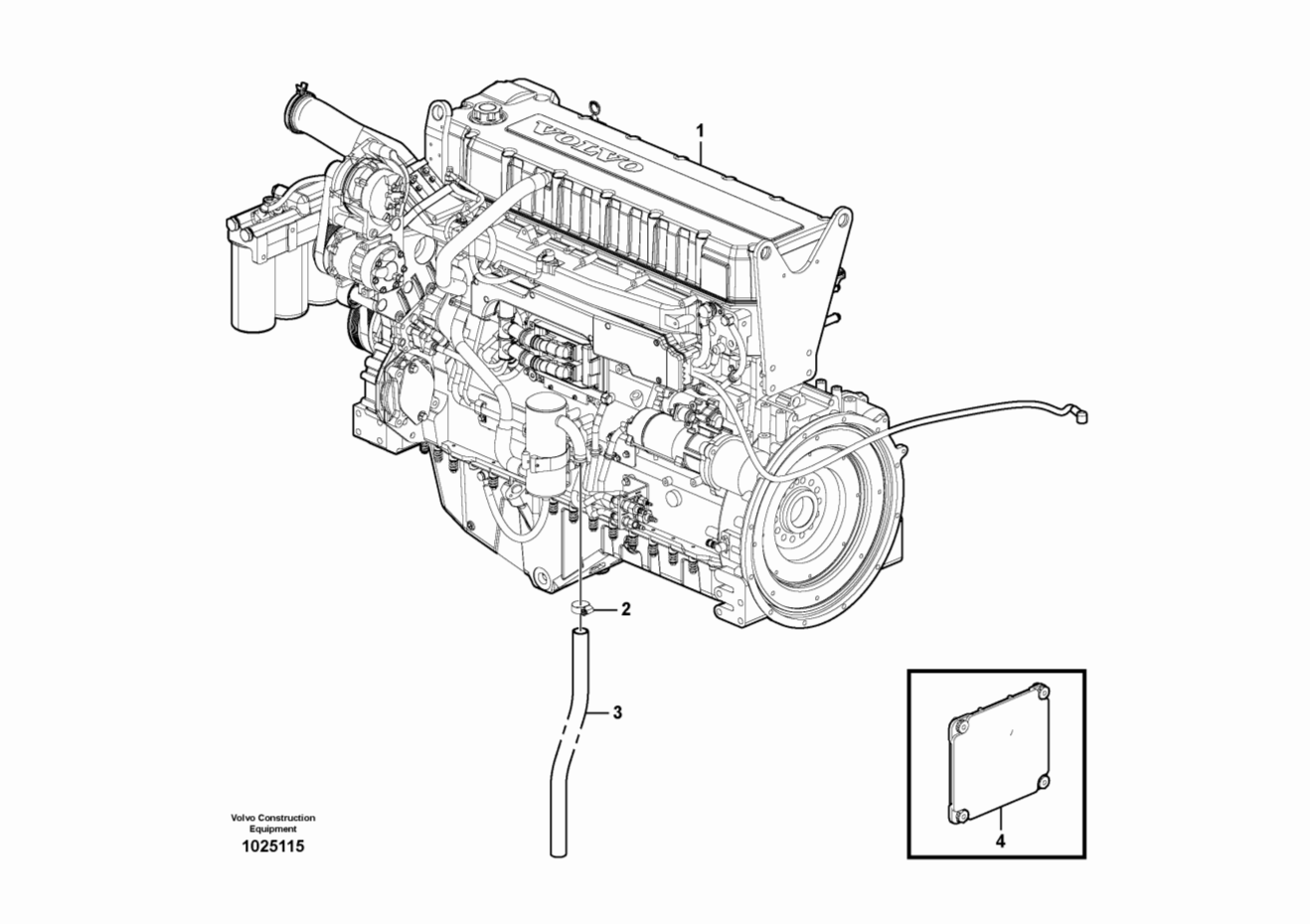
Pos	Part	Q1	Q2	Q3	Q4	Q5	PS	Kit	Description	Option(s)	Remark
	VOE17435166						SS		Service kit		BASIC
	VOE11110683	1							•Fuel filter		
	VOE17533661	2							•Oil filter		
	VOE21707132	1							•Oil filter		
	VOE54315806	1							•Fuel filter		

Sample manual. Download All 632 pages at:
https://www.arepairmanual.com/downloads/ec460c-l-volvo-excavators-part-manual1/

VOLVO

PROSIS Part Information

Date:	Image id:	Catalogue:	Model:
5/21/2026	**1025115**	**20102**	**EC460C L**
Brand:	Serial:	Group/Section:	Title:
Volvo	**110001-110506**	**210/100**	**Engine**



Section option	Kit	Option description
VOE8279675		Engine with Epa label EMISSION CERTIFICATED FOR EU & EPA

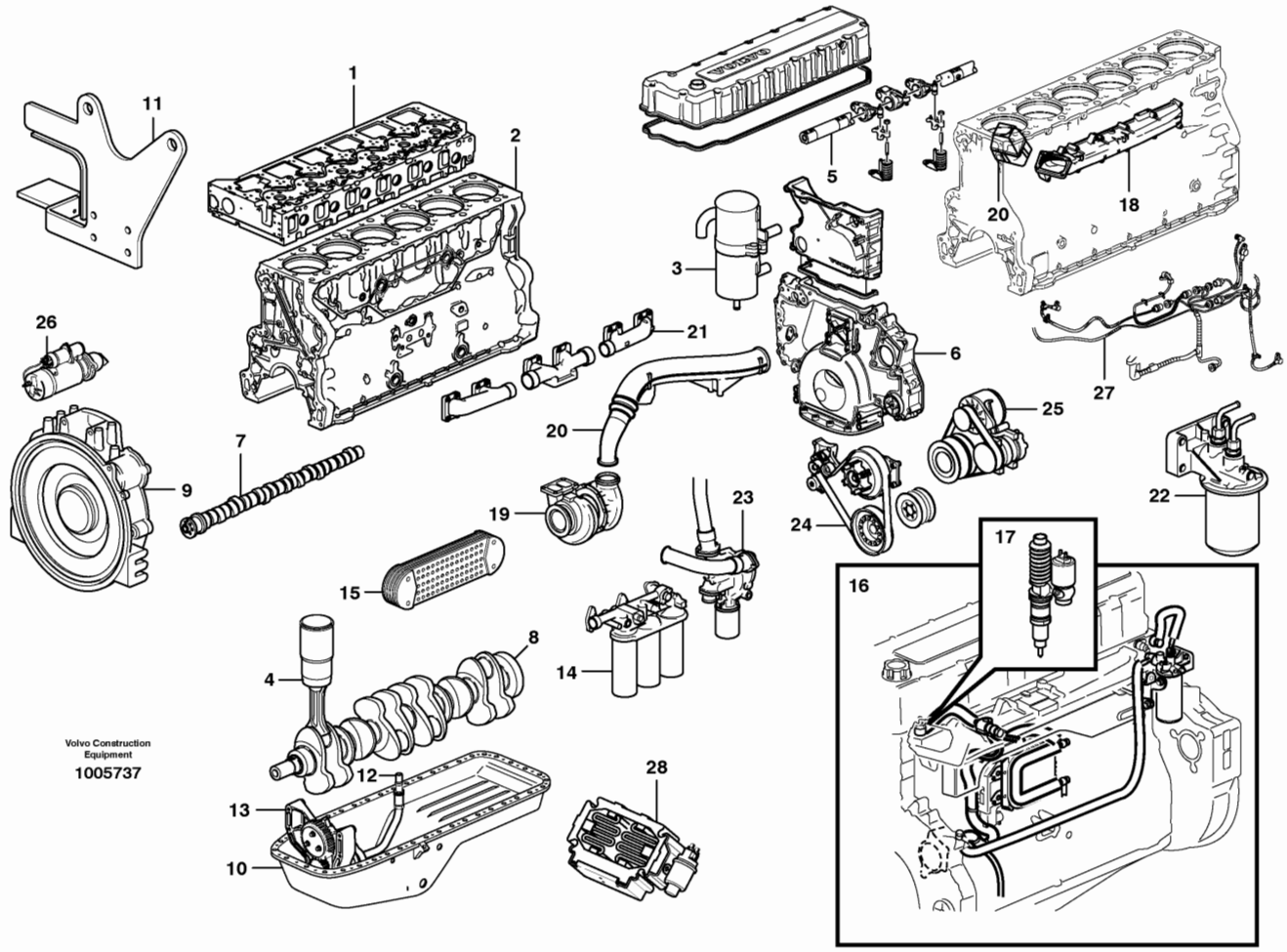
Q1-Q5	Option	Option description	
Q1 8279675			

Pos	Part	Q1	Q2	Q3	Q4	Q5	PS	Kit	Description	Option(s)	Remark
1		1							Engine		See ref 210/200
2	SA9312-10175	1					SS		Hose clamp		
3	VOE14881131	1							Hose		
4	VOE20814604	1					SS		ECU		REMAN VOE9020814604, VOE9021695313

VOLVO

PROSIS Part Information

Date:	Image id:	Catalogue:	Model:
5/21/2026	**1005737**	**20102**	**EC460C L**
Brand:	Serial:	Group/Section:	Title:
Volvo	**110001-110506**	**210/200**	**Engine 8279675**



Section option	Kit	Option description
VOE8279675		Engine with Epa label EMISSION CERTIFICATED FOR EU & EPA

Q1-Q5	Option	Option description	
Q1 8188764			
Q2 8188756			
Q3 8188757			

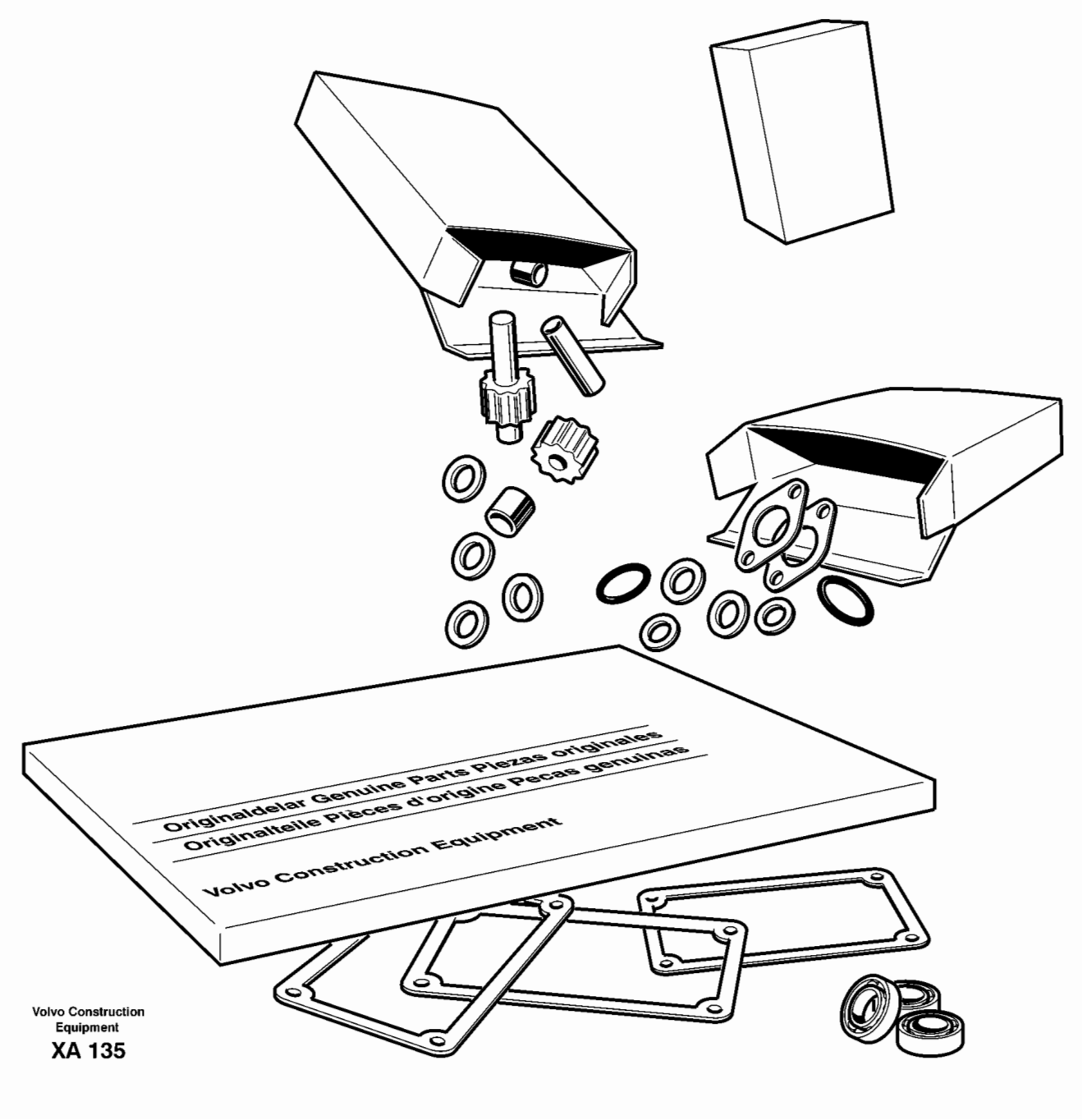
Pos	Part	Q1	Q2	Q3	Q4	Q5	PS	Kit	Description	Option(s)	Remark
	VOE8188764	1					SS		Engine		D12DEAE3 S/N - 110268, REMAN VOE9008188756, VOE9008188764
	VOE8188757		1						Engine		(VOE8188756)D12D-H S/N 110269 - 110363, REMAN VOE9008188756, VOE9008188757

	VOE8188757			1					Engine		D12D-P S/N 110364 -, REMAN VOE9008188757
1		1	1	1					•Cylinder head		See ref 211/100
2		1	1	1					•Cylinder block		See ref 212/100
3		1	1	1					•Crankcase ventilation		See ref 212/300
4		6	6	6					•Cylinder liner		See ref 213/100
5		1	1	1					•Valve mechanism		See ref 214/100
6		1	1	1					•Timing gear casing		See ref 215/100
7		1	1	1					•Camshaft		See ref 215/200
8		1	1	1					•Crankshaft		See ref 216/100
9		1	1	1					•Flywheel housing		See ref 216/200
10		1	1	1					•Oil sump		See ref 217/100
11		1	1	1					•Engine mounting		See ref 218/200
12		1	1	1					•Lubricating system		See ref 221/100
13		1	1	1					••Oil pump		See ref 221/200
14		1	1	1					•Oil filter		See ref 222/100
15		1	1	1					•Oil cooler		See ref 223/100
16		1	1	1					•Fuel pipes		See ref 235/200
17		1	1	1					••Injector		See ref 237/200
18		1	1	1					•Inlet pipe		See ref 251/100
19		1	1	1					•Turbocharger		See ref 255/100
20		1	1	1					•Charge air cooler		See ref 258/100
21		1	1	1					•Exhaust pipe		See ref 251/100
22		1	1	1					•Coolant filter		See ref 261/700
23		1	1	1					•Water pump and thermo		See ref 262/100
24		1	1	1					•Belt transmission		See ref 263/100
25		1	1	1					•Alternator with fitti		See ref 321/100
26		1	1	1					•Starter motor		See ref 331/100
27		1	1	1					•Cable harness, ECU		See ref 371/300
28		1	1	1					•Starter Element		See ref 333/200

VOLVO

PROSIS Part Information

Date:	Image id:	Catalogue:	Model:
5/21/2026	**XA135**	**20102**	**EC460C L**
Brand:	Serial:	Group/Section:	Title:
Volvo	**110001-110506**	**210/300**	**Repair kits for engine**



Section option	Kit	Option description
VOE8279675		Engine with Epa label EMISSION CERTIFICATED FOR EU & EPA

Q1-Q5	Option	Option description	
Q1 8279675			

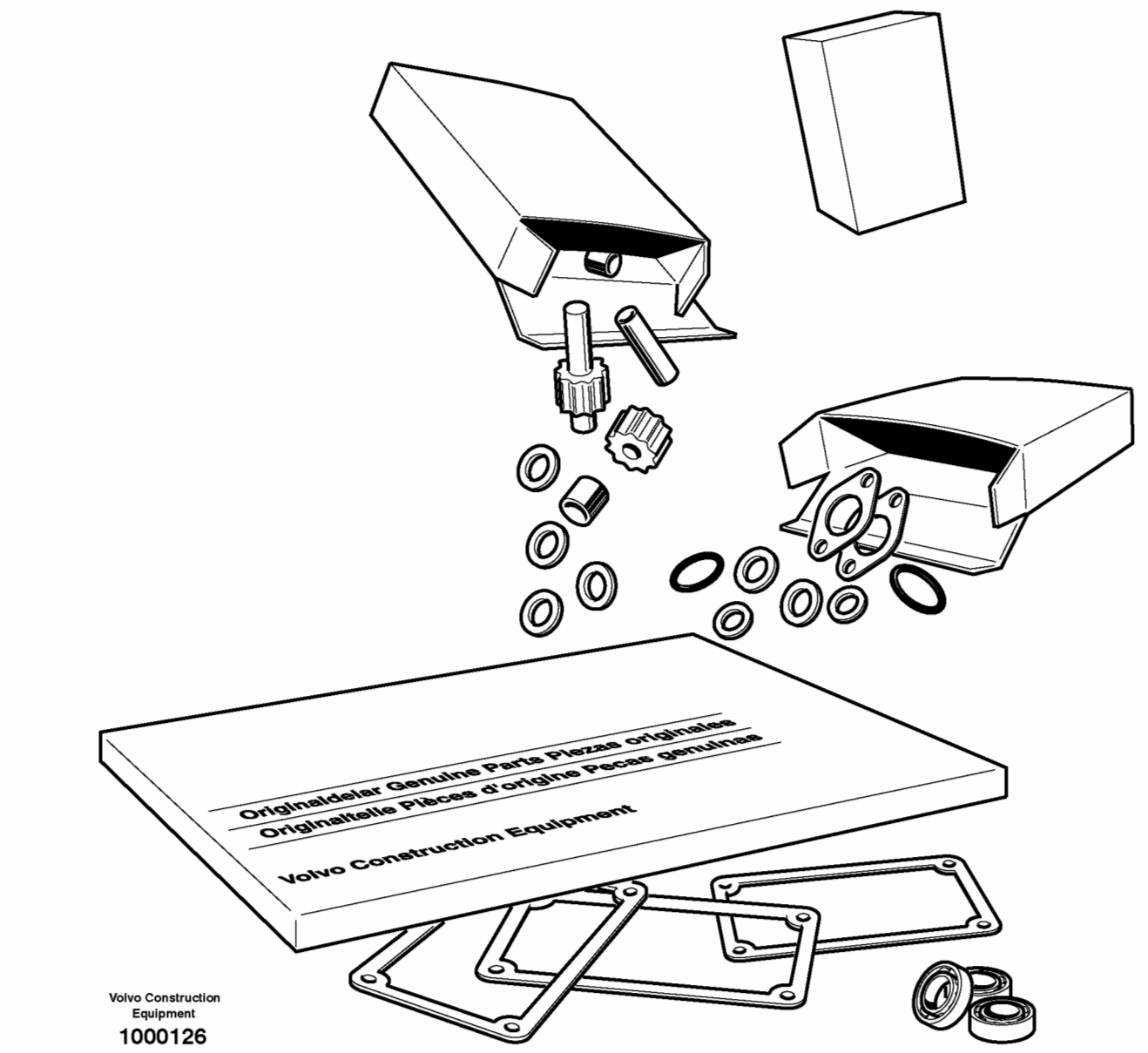
Pos	Part	Q1	Q2	Q3	Q4	Q5	PS	Kit	Description	Option(s)	Remark

	VOE20412953	1					SS		Gasket		FOR CYLINDER HEAD See ref 211/100
	VOE11712686	6							Cylinder liner kit		See ref 213/100
		6							•Sealing Kit		
		6							•Piston Ring Kit		
	VOE20503200	1							Bearing shell kit		CAMSHAFT See ref 215/200
	VOE276630	1							Bearing shell kit		CAMSHAFT See ref 215/200
		6							Big end brg kit		See ref 216/100
		7							Mn bearing kit		See ref 216/100
		1							Thrust washer kit		See ref 216/100
	VOE11127584	1							Gasket		OIL PAN See ref 217/100
	VOE20710242	1							De-carbonizing kit		(VOE3092642)FOR DECARBONIZING
	VOE3964604	16							•Bushing		
	VOE21501189	24							•Valve stem seal		(VOE859171)
	VOE21123014	1							•Sealing strip		(VOE8170116)
	VOE1544710	2							•Sealing ring		
	VOE1547252	1							•Sealing ring		
	VOE1547254	2							•Sealing ring		
	VOE1636309	1							•Sealing ring		
	VOE1677370	2							•Sealing ring		
	VOE3165097	1							•Sealing ring		
	VOE20714247	1							•Sealing strip		(VOE8170452)
	VOE7011996	7							•Gasket		
	VOE8149301	1							•Gasket		
	VOE20489341	1							•Gasket		(VOE8170473)
	VOE8170519	1							•Gasket		
	VOE1675841	1							•Gasket		
	VOE949659	12							•O-ring		
	VOE20536487	6							•O-ring		(VOE3165747)
	VOE13949656	1							•O-ring		

VOLVO

PROSIS Part Information

Date:	Image id:	Catalogue:	Model:
5/21/2026	**1000126**	**20102**	**EC460C L**
Brand:	Serial:	Group/Section:	Title:
Volvo	**110001-110506**	**210/400**	**Repair kits for engine D12D**



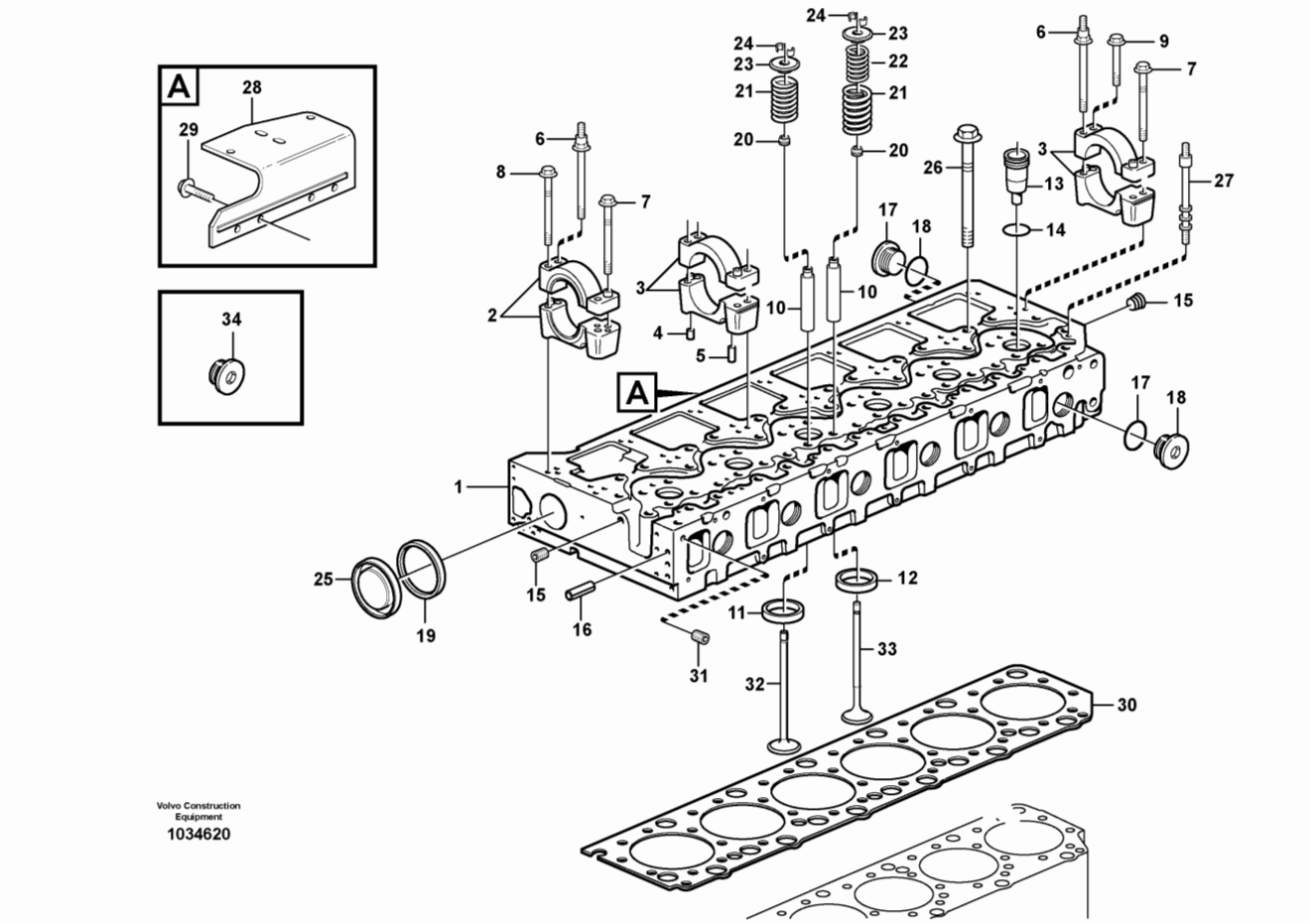
Pos	Part	Q1	Q2	Q3	Q4	Q5	PS	Kit	Description	Option(s)	Remark
	VOE17514608	1							Spare parts kit		
	VOE20412200	6							•Connecting rod		
	VOE20820358	6					SS		•Cylinder		
	VOE276134	6							•Big End Brg Kit		
	VOE23070440	7							•Main bearing kit		
	VOE24124156	1							•Thrust washer kit		(VOE21948261)
	VOE3099100	1							•Gasket kit		
	VOE20532272	1							•Sealing strip		
	VOE22859766	30							•Flange screw		

	VOE21123014	1							•Sealing strip		
	VOE3964604	16							•Bushing		
	VOE20503200	1							•Bearing shell kit		
	VOE276630	6							•Bearing shell kit		
	VOE469846	2							•Sealing ring		
	VOE471706	1							•Reduction valve		
	VOE13948610	2							•O-ring		
	VOE22416685	1							•Reduction valve		
	VOE8149301	1							•Gasket		
	VOE8170519	1							•Gasket		
	VOE8149182	1							•Thermostat		
	VOE1544710	1							•Sealing ring		
	VOE1547254	2							•Sealing ring		
	VOE20489341	1							•Gasket		
	VOE20714247	1							•Sealing strip		
	VOE3830184	1							•Seal		
	VOE8170959	6							•Gasket		
	VOE3979639	2							•Gasket		

VOLVO

PROSIS Part Information

Date:	Image id:	Catalogue:	Model:
5/21/2026	**1034620**	**20102**	**EC460C L**
Brand:	Serial:	Group/Section:	Title:
Volvo	**110001-110506**	**211/100**	**Cylinder head**



Section option	Kit	Option description
VOE8279675		Engine with Epa label EMISSION CERTIFICATED FOR EU & EPA

Q1-Q5	Option	Option description	
Q1 8279675			

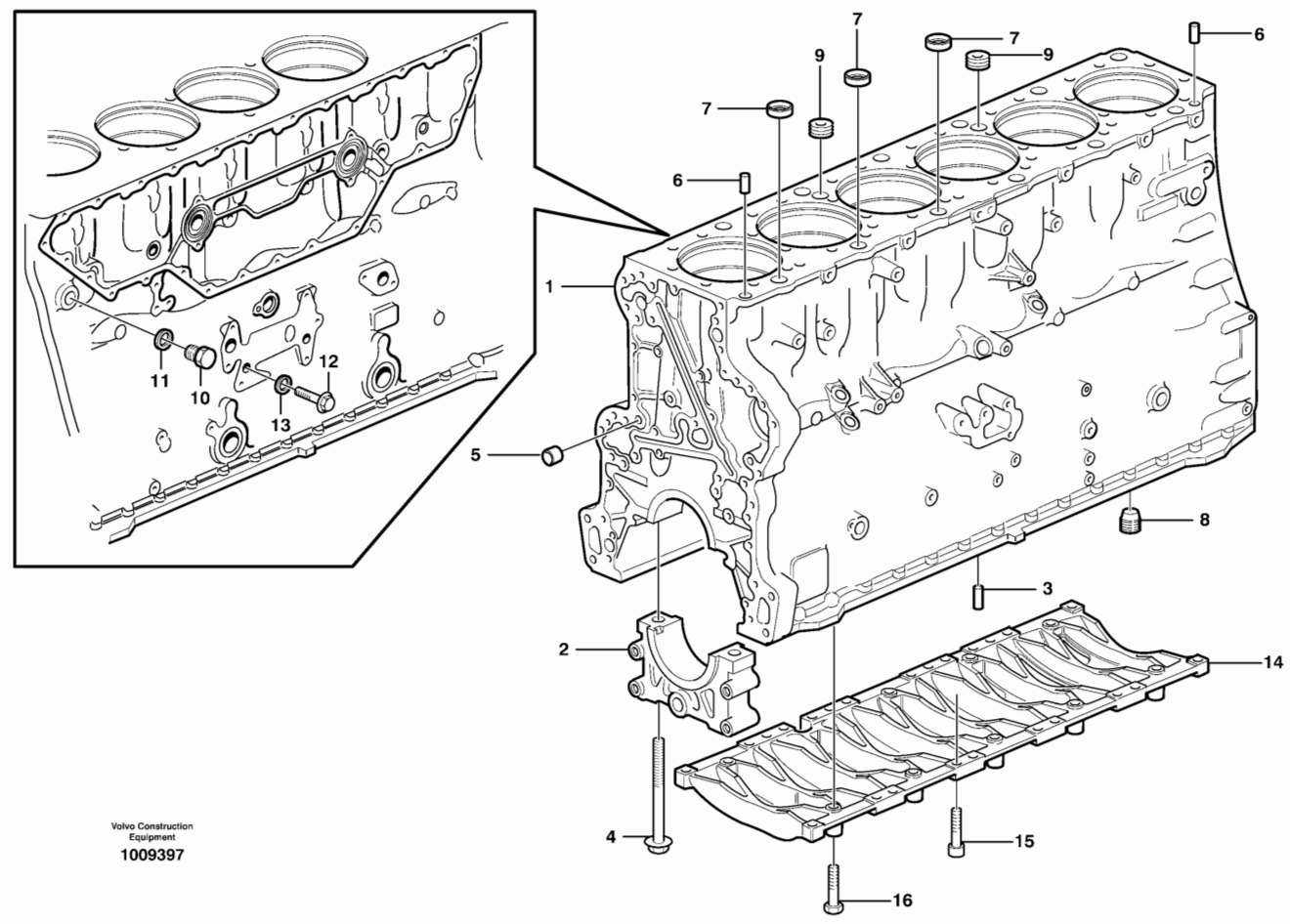
Pos	Part	Q1	Q2	Q3	Q4	Q5	PS	Kit	Description	Option(s)	Remark
1	VOE20560799	1					SS		Cylinder head		REMAN VOE9020560799, VOE9021086450
2	VOE8170150	1							•Bearing housing		
3							CS		•Bearing Housing		
	VOE3165133	5							••Bearing housing		
	VOE3165136	1							••Bearing housing		
4	VOE950542	7							••Pin		
5	VOE950562	14							••Pin		
	VOE1546484	7							••Sleeve		
6	VOE21344812	7							•Stud		(VOE8170626)

7	VOE1547889	14					SS		•Screw		
8	VOE21344752	1							•Flange screw		(VOE1547888)
9	VOE1677283	6							•Screw		
10	VOE20817648	24							•Valve guide		(VOE20460636)
11	VOE20459329	12							•Valve seat		STD, INLET
12	VOE20412798	12							•Valve seat		STD, EXHAUST
13	VOE3183368	6							•Sleeve		
14	VOE20536487	6							•O-ring		
15	VOE13968062	2							•Plug		
16	VOE422426	1							•Pin		
17	VOE3155171	1							•Plug		
18	VOE949659	1							••O-ring		
19	VOE1544710	1							•Sealing ring		
20	VOE21501189	24							•Valve stem seal		(VOE859171)
21	VOE22691232	24							•Valve spring		(VOE3183210)ENG - 647540
21	VOE22691232	24							•Valve spring		(VOE21310068)ENG 647541 -
22	VOE3183211	12							•Valve spring		
23	VOE1546487	24							•Valve spring washer		
24	VOE1677875	48							•Valve sleeve		
25	VOE8170553	1							•Cap plug		
26	VOE21345131	38							Flange screw		(VOE1547419)
27	VOE21344784	9							Stud		(VOE8148863)
28	VOE11030431	1					CS		Bracket		
29	VOE60113093	4							Flange screw		(VOE946329)
30	VOE3099100	1							Gasket kit		
31	VOE996102	1							Plug		(VOE968060)
32	VOE20459326	12							Inlet valve		
33	VOE20441486	12							Exhaust Valve		
34	VOE990830	2							Plug		

VOLVO

PROSIS Part Information

Date:	Image id:	Catalogue:	Model:
5/21/2026	**1009397**	**20102**	**EC460C L**
Brand:	Serial:	Group/Section:	Title:
Volvo	**110001-110506**	**212/100**	**Cylinder block**



Section option	Kit	Option description
VOE8279675		Engine with Epa label EMISSION CERTIFICATED FOR EU & EPA

Q1-Q5	Option	Option description	
Q1 8279675			

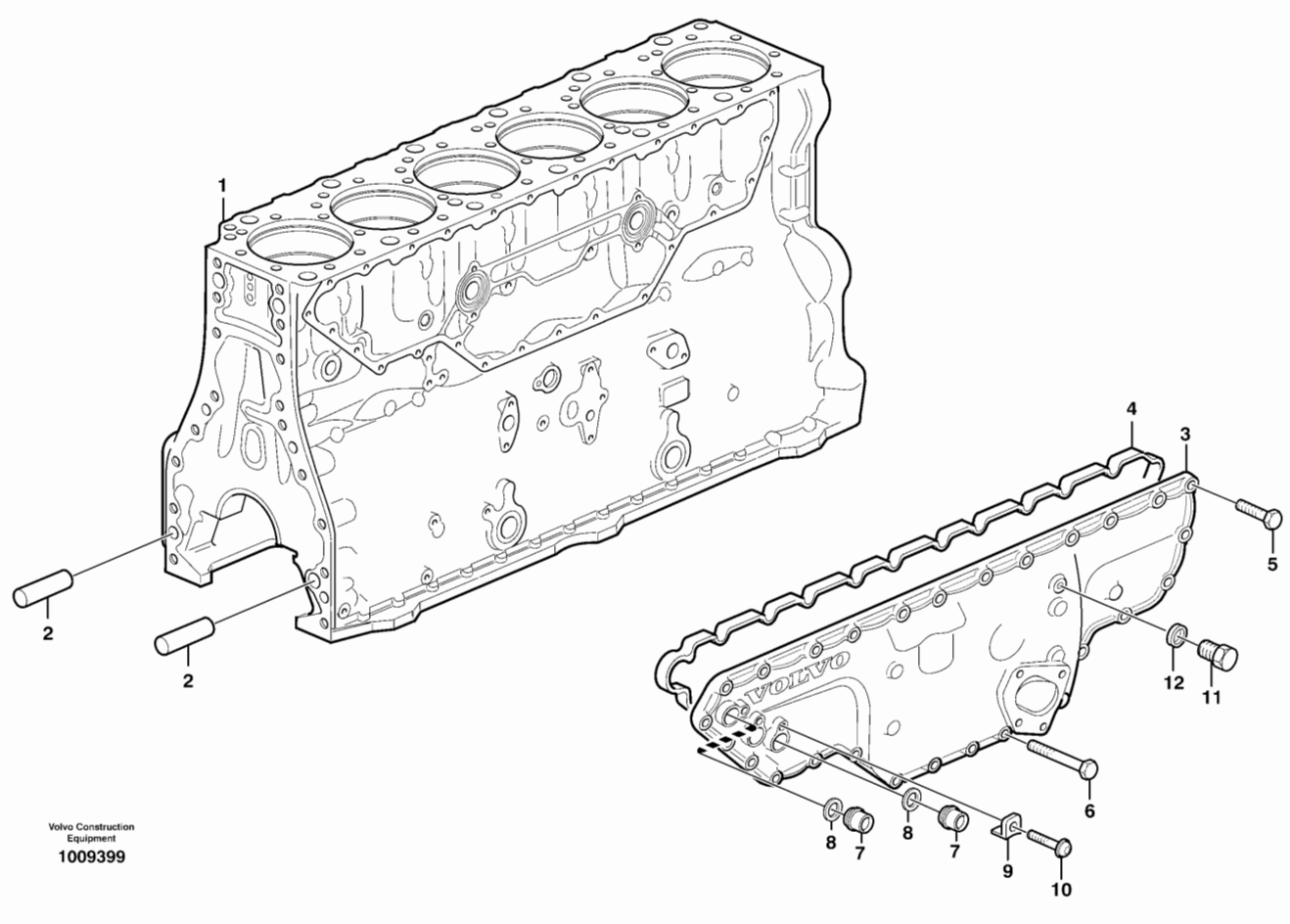
Pos	Part	Q1	Q2	Q3	Q4	Q5	PS	Kit	Description	Option(s)	Remark
	VOE8130120	1					SS		Cylinder block		
1		1					NS		•Cylinder block		
2		7					NS		•Cap		
3	VOE422426	1							•Pin		
4	VOE23836339	14							•Flange screw		(VOE1547040)
5	VOE981735	3							Cap plug		
6	VOE8170389	4							Guide sleeve		
7		3					NS		Rstr Washer		
8	VOE8170666	1							Plug		
9		2					NS		Plug		

10	VOE13960634	1							Plug		
11	VOE13947627	1							Plane gasket		
12	VOE984733	1							Flange screw		(VOE946440)
13	VOE7011992	1							Gasket		
14	VOE3183414	1							Frame		
15	VOE973523	20							Hex. socket screw		
16	VOE60113100	6							Flange screw		(VOE13965187)

VOLVO

PROSIS Part Information

Date:	Image id:	Catalogue:	Model:
5/21/2026	**1009399**	**20102**	**EC460C L**
Brand:	Serial:	Group/Section:	Title:
Volvo	**110001-110506**	**212/200**	**Cylinder block**



Section option	Kit	Option description
VOE8279675		Engine with Epa label EMISSION CERTIFICATED FOR EU & EPA

Q1-Q5	Option	Option description	
Q1 8279675			

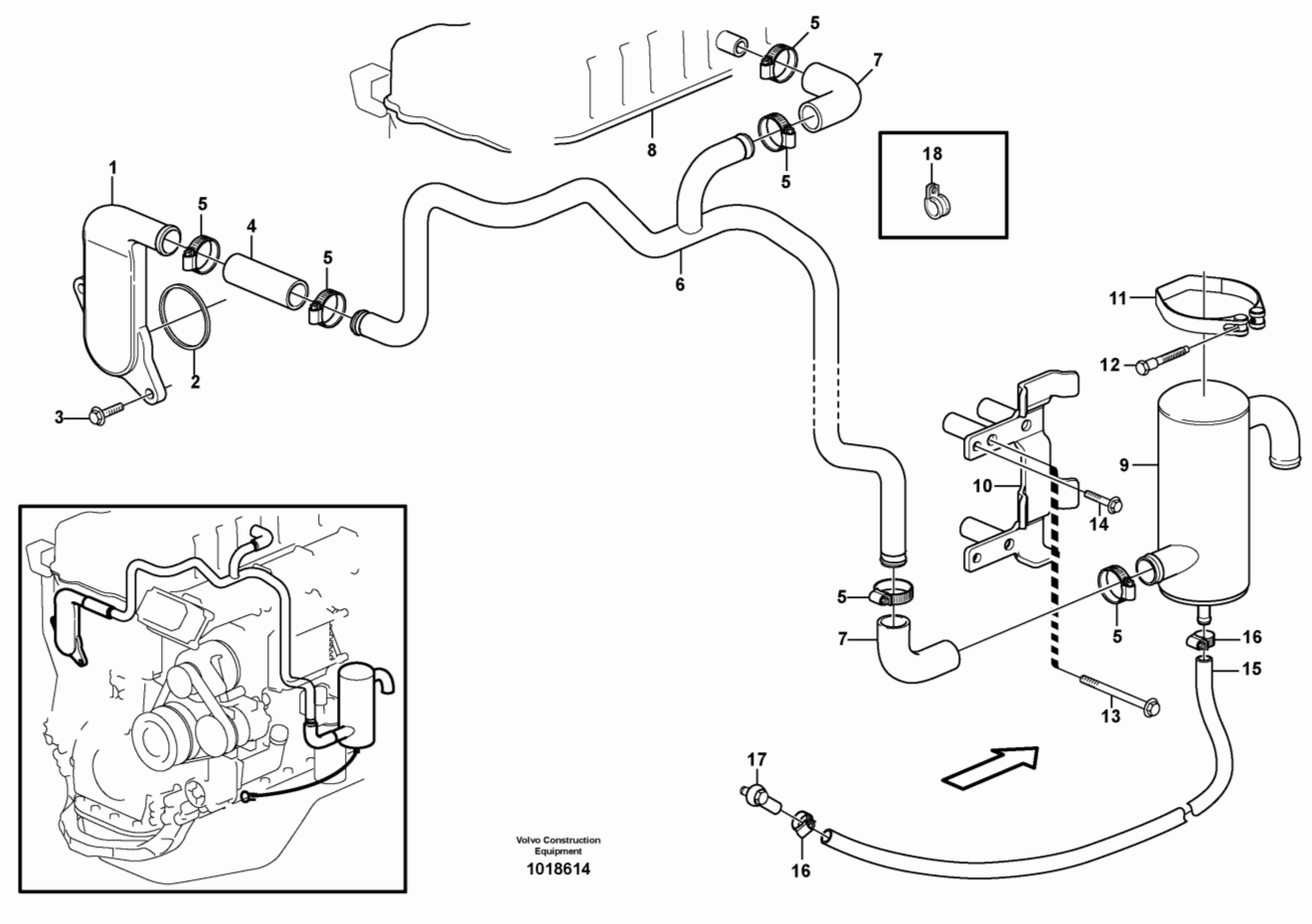
Pos	Part	Q1	Q2	Q3	Q4	Q5	PS	Kit	Description	Option(s)	Remark
1		1							Cylinder block		See ref 212/100
2	VOE8170389	2							Guide sleeve		
3	VOE20538056	1					SS		Casing		ENG 369407-
4	VOE20712545	1							Gasket		
5	VOE60113081	20							Flange screw		(VOE13945444)
6	VOE60113088	7							Flange screw		(VOE13965180)
7	VOE1546528	2							Plug		
8	VOE1547252	2							Sealing ring		
9	VOE1546532	2							Lock		
10	VOE60113463	2							Six Point Socket		(VOE13972542)

									Screw		
11	VOE960631	2							Plug		
12	VOE7011996	2							Gasket		

VOLVO

PROSIS Part Information

Date:	Image id:	Catalogue:	Model:
5/21/2026	**1018614**	**20102**	**EC460C L**
Brand:	Serial:	Group/Section:	Title:
Volvo	**110001-110506**	**212/300**	**Crankcase ventilation**



Section option	Kit	Option description
VOE8279675		Engine with Epa label EMISSION CERTIFICATED FOR EU & EPA

Q1-Q5	Option	Option description	
Q1 8279675			

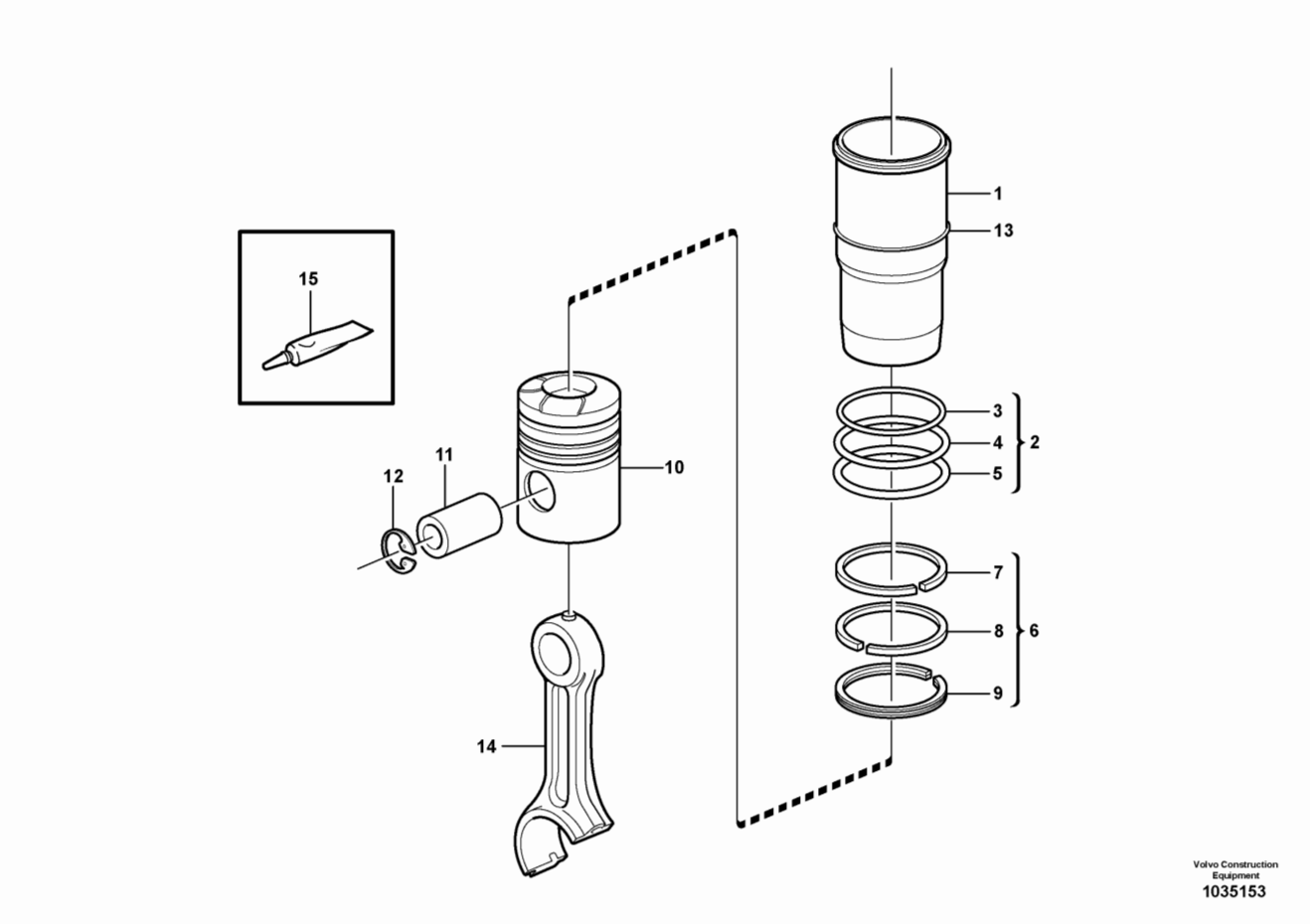
Pos	Part	Q1	Q2	Q3	Q4	Q5	PS	Kit	Description	Option(s)	Remark
1	VOE11127358	1							Flange pipe		
2	VOE3165097	1							Sealing ring		
3	VOE60113081	2							Flange screw		(VOE13945444)
4	VOE11128750	1							Hose		L = 100 MM
5	VOE943476	6							Hose clamp		ENG - 654902
5	VOE994561	6							Hose clamp		(VOE993963)ENG 654903 -
6	VOE11423384	1							Pipe		
7	VOE11128756	2							Hose		
8		1							Valve Cover		See ref 214/100
9	VOE11033878	1							Oil trap		

10	VOE11423146	1							Attachment		
11	VOE1545256	1							Tensioning band		(VOE420914)
12	VOE1545257	1							Screw		
13	VOE984758	3							Flange screw		(VOE13965188)
14	VOE984733	2							Flange screw		(VOE946440)
15	VOE983342	REQ							Hose		L = 520 MM
16	VOE943471	2							Hose clamp		ENG - 654902
16	VOE993960	2							Hose clamp		ENG 654903 -
17	VOE11423224	1							Tube		
18	VOE13949997	2							Clamp		

VOLVO

PROSIS Part Information

Date:	Image id:	Catalogue:	Model:
5/21/2026	**1035153**	**20102**	**EC460C L**
Brand:	Serial:	Group/Section:	Title:
Volvo	**110001-110506**	**213/100**	**Cylinder liner and piston**



Section option	Kit	Option description
VOE8279675		Engine with Epa label EMISSION CERTIFICATED FOR EU & EPA

Q1-Q5	Option	Option description	
Q1 8279675			

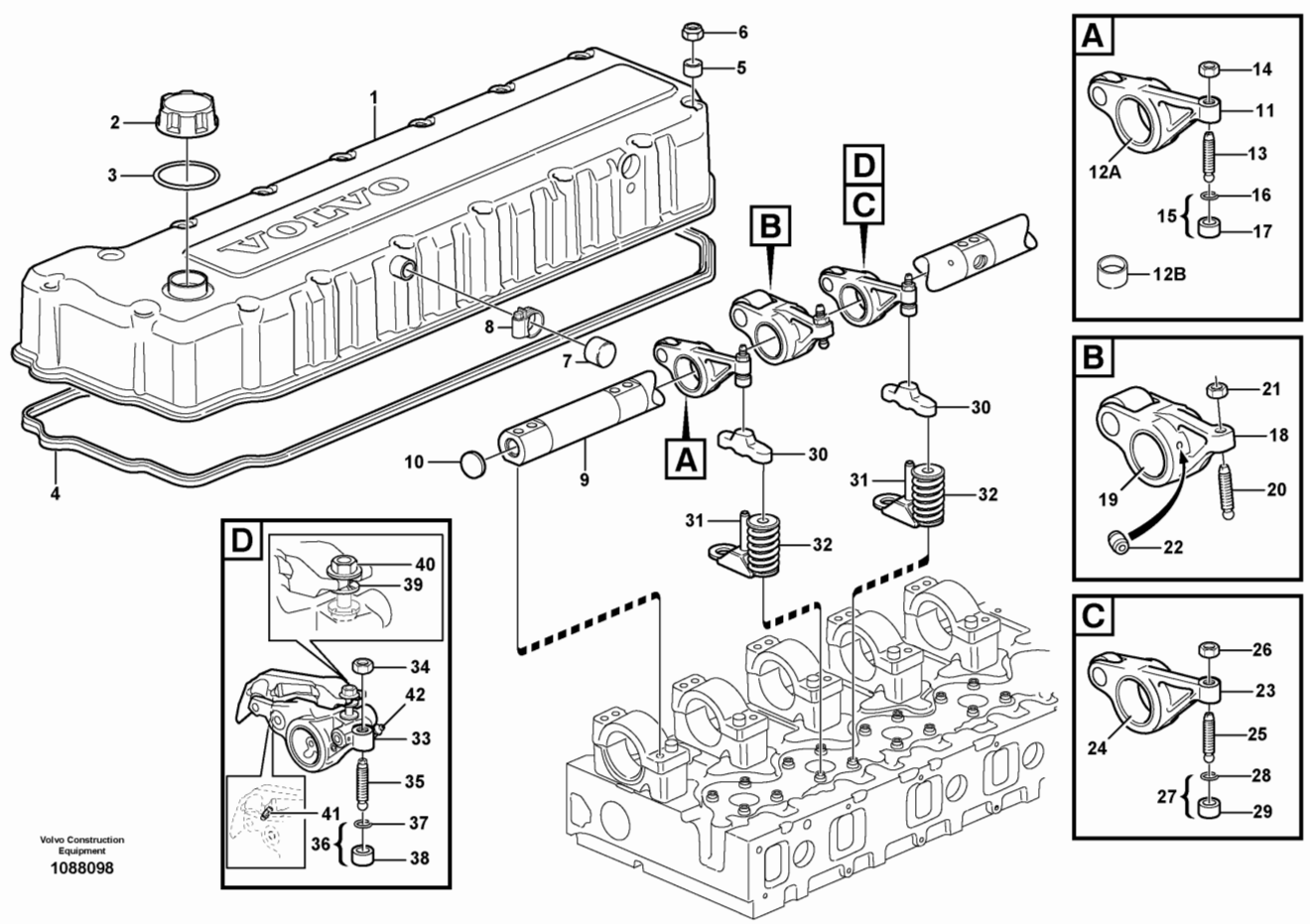
Pos	Part	Q1	Q2	Q3	Q4	Q5	PS	Kit	Description	Option(s)	Remark
	VOE20820358	6					SS		Cylinder		
1		6					NS		•Cylinder liner		
2	VOE270950	6							•Sealing kit		
3		6					NS		••Seal Ring		
4	VOE470190	12					CS		••Sealing ring		
5		6					NS		••Sealing ring		
6	VOE20820363	6							•Piston ring kit		
7		6					NS		••Compression ring		
8		6					NS		••Compression ring		LOW
9		6					NS		••Oil scraper ring		

10		6					NS		•Piston		
11	VOE3155115	6							•Gudgeon pin		
12	VOE914530	12							•Retaining ring		
13	VOE1677591	REQ							Shim		THICK = 0,2 MM
13	VOE1677592	REQ							Shim		THICK = 0,3 MM
13	VOE1677593	REQ							Shim		THICK = 0,5 MM
14		6							Connecting rod		See ref 216/100
15		REQ					NS		Sealing Kit		

VOLVO

PROSIS Part Information

Date:	Image id:	Catalogue:	Model:
5/21/2026	**1088098**	**20102**	**EC460C L**
Brand:	Serial:	Group/Section:	Title:
Volvo	**110001-110506**	**214/100**	**Valve mechanism**



Section option	Kit	Option description
VOE8188764		Engine D12DEAE3

Q1-Q5	Option	Option description	
Q1 8188764	VOE8188764	Engine D12DEAE3	

Pos	Part	Q1	Q2	Q3	Q4	Q5	PS	Kit	Description	Option(s)	Remark
	VOE21052622	1							Valve cover		(VOE20536911)(VOE 8130100)
1		1					NS		•Valve Cover		
2	VOE20807510	1							•Oil filler cap		
3		1					NS		••Gasket		
4	VOE21123014	1							Sealing strip		(VOE8170116)
5	VOE3964604	16							Bushing		
6	VOE8148488	16							Lock nut		
7	VOE424543	1							Rubber cap		E PROD
8	VOE943476	1							Hose clamp		E PROD

	VOE8170158	1					SS		Rocker arm shaft		
9	VOE8170159	1					CS		•Rocker arm shaft		
10	VOE980176	2							•Expansion plug		
	VOE21024794	6							Rocker arm		(VOE8148450)INLET
	VOE1547965	6					CS		•Rocker arm		
11		6					NS		••Rocker arm		
12A	VOE17262561	6							••Bushing		(VOE1546681)
12B	VOE1546046	6							•Bushing		See footnote 2624)
13	VOE1546458	6							•Ball stud		
14	VOE60111964	6							•Hexagon nut		(VOE13946911)
15	VOE20441753	6							•Ball socket		(VOE11707340)
16	VOE944364	6							••O-ring		
17	VOE20441755	6					CS		••Ball socket		
	VOE21089229	6							Rocker arm		(VOE20738748) INJECTOR
18		6					NS		•Rocker arm		
	VOE20381704	6					CS		•Rocker arm		
19	VOE3155127	6					SS		•Bushing		
	VOE1546685	6							•Bushing		See footnote 2624)
20	VOE1546775	6							•Ball stud		
21	VOE1677396	6							•Hexagon nut		
22	VOE3964817	12							•Jet		
	VOE21024789	6					SS		Rocker arm	VOE8188754	(VOE20738736) EXHAUST
		6					NS		•Rocker Arm		
23		6					NS		••Rocker arm		
24	VOE17262561	6							••Bushing		(VOE1546681)
25	VOE1546458	6							•Ball stud		
26	VOE60111964	6							•Hexagon nut		(VOE13946911)
27	VOE20441753	6							•Ball socket		(VOE11707340)
28	VOE944364	6							••O-ring		
29	VOE20441755	6					CS		••Ball socket		
30	VOE3183207	6							Valve cap		INLET
	VOE3183207	6							Valve cap		OUTLET
31									Guide Pin		See ref 211/100
32		24							Valve spring		See ref 211/100
33	VOE20941606	6					SS		Rocker arm	VOE8188764	EXHAUST
34	VOE60111964	6							•Hexagon nut		(VOE13946911)
35	VOE1546458	6							•Ball stud		
36	VOE20441753	6							•Ball socket		

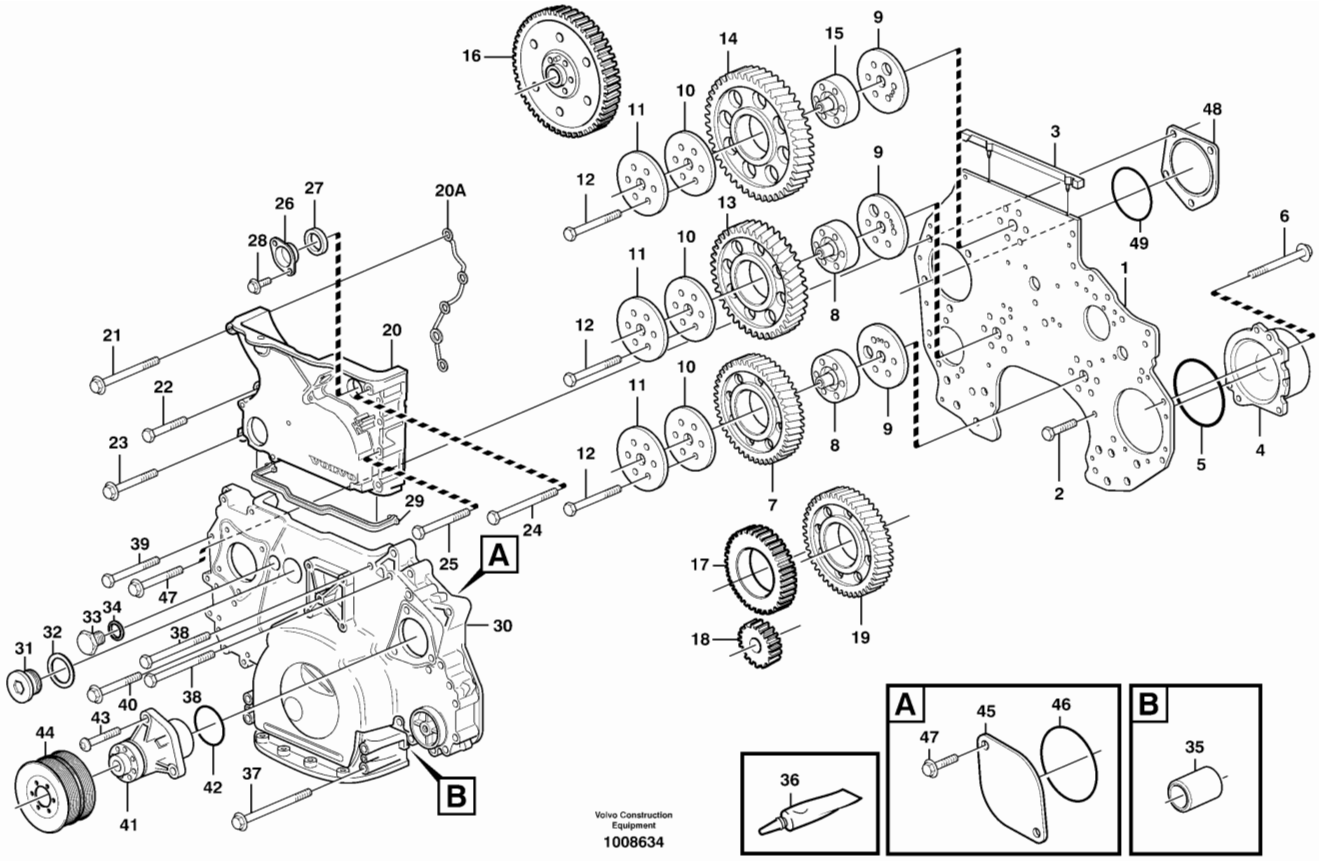
37	VOE944364	6							••O-ring		
38		6					NS		••Ball Socket		
39	VOE20524954	6					CS		•Sleeve		
40	VOE20524958	6							•Nut		
41	VOE3964817	6							•Jet		
42	VOE20916960	6							•Nipple		

2624) Not shown

VOLVO

PROSIS Part Information

Date:	Image id:	Catalogue:	Model:
5/21/2026	**1008634**	**20102**	**EC460C L**
Brand:	Serial:	Group/Section:	Title:
Volvo	**110001-110506**	**215/100**	**Timing gear casing and gears ENG - 645018**



Section option	Kit	Option description
VOE8188757		Engine D12D-P
VOE8279675		Engine with Epa label EMISSION CERTIFICATED FOR EU & EPA

Q1-Q5	Option	Option description	
Q1 8279675			

Pos	Part	Q1	Q2	Q3	Q4	Q5	PS	Kit	Description	Option(s)	Remark
1	VOE8170561	1					SS		Xmsn Plate		
2	VOE946470	17							Flange screw		
3	VOE20489341	1							Gasket		
4	VOE11128611	1							Bearing housing		E PROD
5	VOE13949736	1							O-ring		E PROD
6	VOE60113119	4							Flange screw		(VOE13965197)
7	VOE8170193	1							Idler gear		
8	VOE8170219	2							Hub		
9	VOE8170220	3							Thrust washer		
10	VOE3184865	3							Thrust washer		
11	VOE3184868	3							Bearing shield		

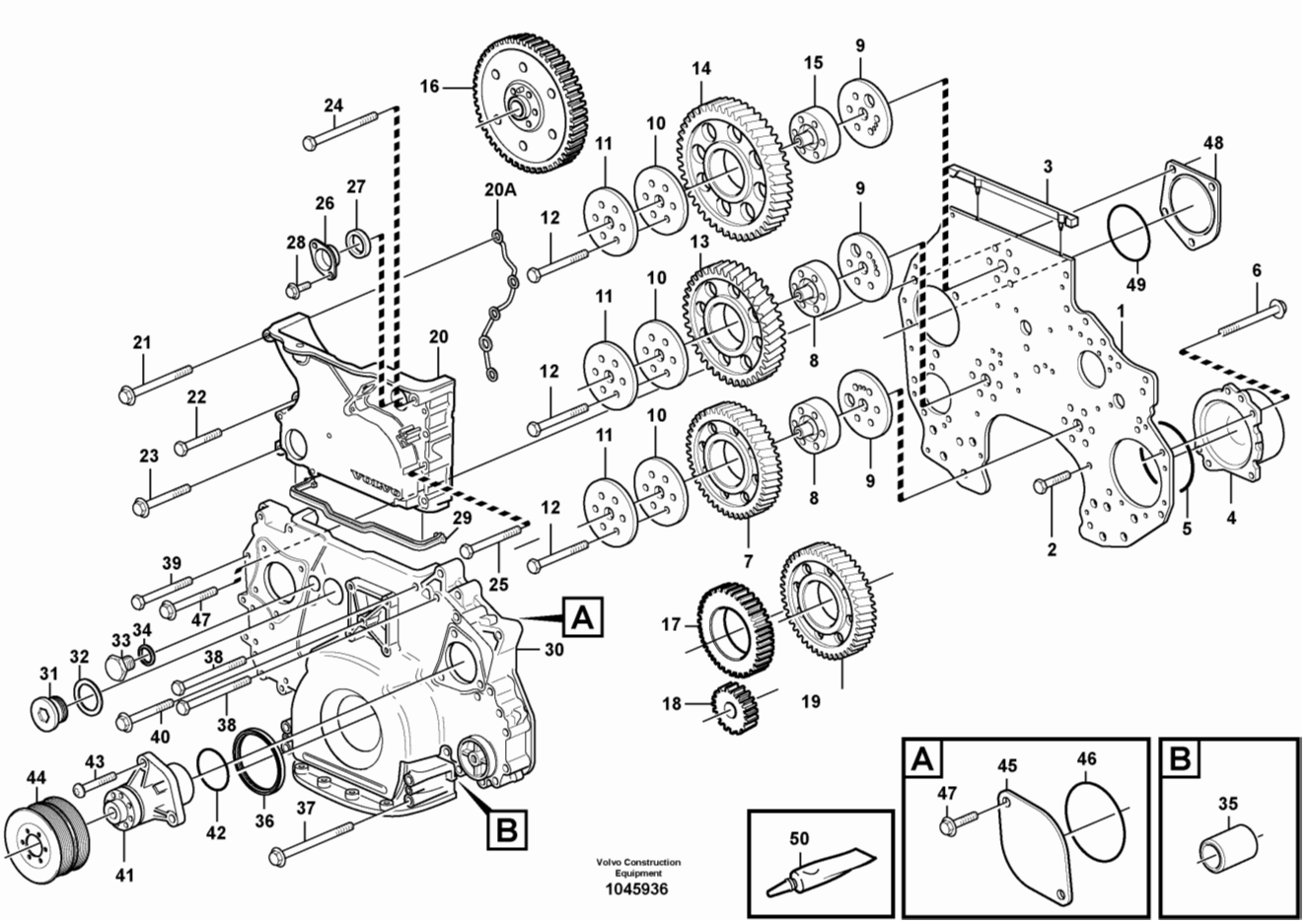
12	VOE21344754	18							Flange screw		(VOE1547886)
13	VOE8170195	1							Idler gear		
14	VOE8170197	1							Idler gear		
15	VOE8170199	1							Hub		
16		1							Gear		See ref 215/200
17		1							Idler gear		See ref 221/200
18		1							Gear		See ref 221/200
19		1					NS		Gear		See ref 262/100
20	VOE3169648	1					SS		Timing gear cover		ENG - 338956
	VOE20713791	1							Timing gear cover		ENG 338957 -
20A	VOE3830184	1							Seal		ENG 338957 -
21	VOE968553	1							Flange screw		L = 115 MM
22	VOE60113091	3							Flange screw		(VOE13965182)L = 80 MM
23	VOE60113248	1							Flange screw		(VOE13965183)L = 90 MM
24	VOE60113105	1							Flange screw		(VOE13965190)L = 100 MM
25	VOE994396	1							Flange screw		(VOE13965223)L = 75 MM
	VOE60113103	2							Flange screw		(VOE13947790)L = 80 MM
26	VOE3964803	1							Plug		
27	VOE20555696	1							Sealing ring		
28	VOE984733	2							Flange screw		(VOE946440)
29	VOE20714247	1							Sealing strip		
	VOE21206533	1					SS		Timing gear cover		(VOE3835799)
30		1					NS		•Tmg gear cover		
31	VOE15134976	1							••Plug		(VOE467367)
32	VOE1556907	1							••Gasket		
33	VOE13960632	1							••Plug		
34	VOE948884	1							••Gasket		
35	VOE1547940	2							••Pin		
36	VOE11713514	REQ							Sealant		(VOE1161231)
	VOE1161277	REQ							Sealant		
37	VOE973096	4							Flange screw		L = 130 MM
38	VOE60113103	2							Flange screw		(VOE13947790)L = 80 MM
39	VOE955302	11							Hexagon screw		L = 60 MM
	VOE13965181	1							Screw		L = 70 MM
40	VOE60113248	1							Flange screw		(VOE13965183)L = 90 MM
41		1							Driving Device		See ref 215/175
42	VOE967344	1							O-ring		
43	VOE969542	1							Six point socket screw		ENG - 315259
	VOE60113095	1							Flange screw		(VOE13946752) ENG 315260 -
44		1							Pulley		See ref 263/100

45	VOE3828400	1							Cover		
46	VOE13925095	1							O-ring		
47	VOE946441	2							Flange screw		
48	VOE1556208	1							Cover		
49	VOE13948888	1							O-ring		

VOLVO

PROSIS Part Information

Date:	Image id:	Catalogue:	Model:
5/21/2026	**1045936**	**20102**	**EC460C L**
Brand:	Serial:	Group/Section:	Title:
Volvo	**110001-110506**	**215/150**	**Timing gear casing and gears ENG 645019 -**



Section option	Kit	Option description
VOE8188757		Engine D12D-P
VOE8279675		Engine with Epa label EMISSION CERTIFICATED FOR EU & EPA

Q1-Q5	Option	Option description	
Q1 ENG - 656061			
Q2 ENG 656062 -			

Pos	Part	Q1	Q2	Q3	Q4	Q5	PS	Kit	Description	Option(s)	Remark
1	VOE8170561	1	1				SS		Xmsn Plate		
2	VOE946470	17	17						Flange screw		
3	VOE20489341	1	1						Gasket		
4	VOE11128611	1	1						Bearing housing		
	VOE3165029	1	1						•Sealing ring		
5	VOE13949736	1	1						O-ring		
6	VOE60113119	4	4						Flange screw		(VOE13965197)
7	VOE8170193	1	1						Idler gear		

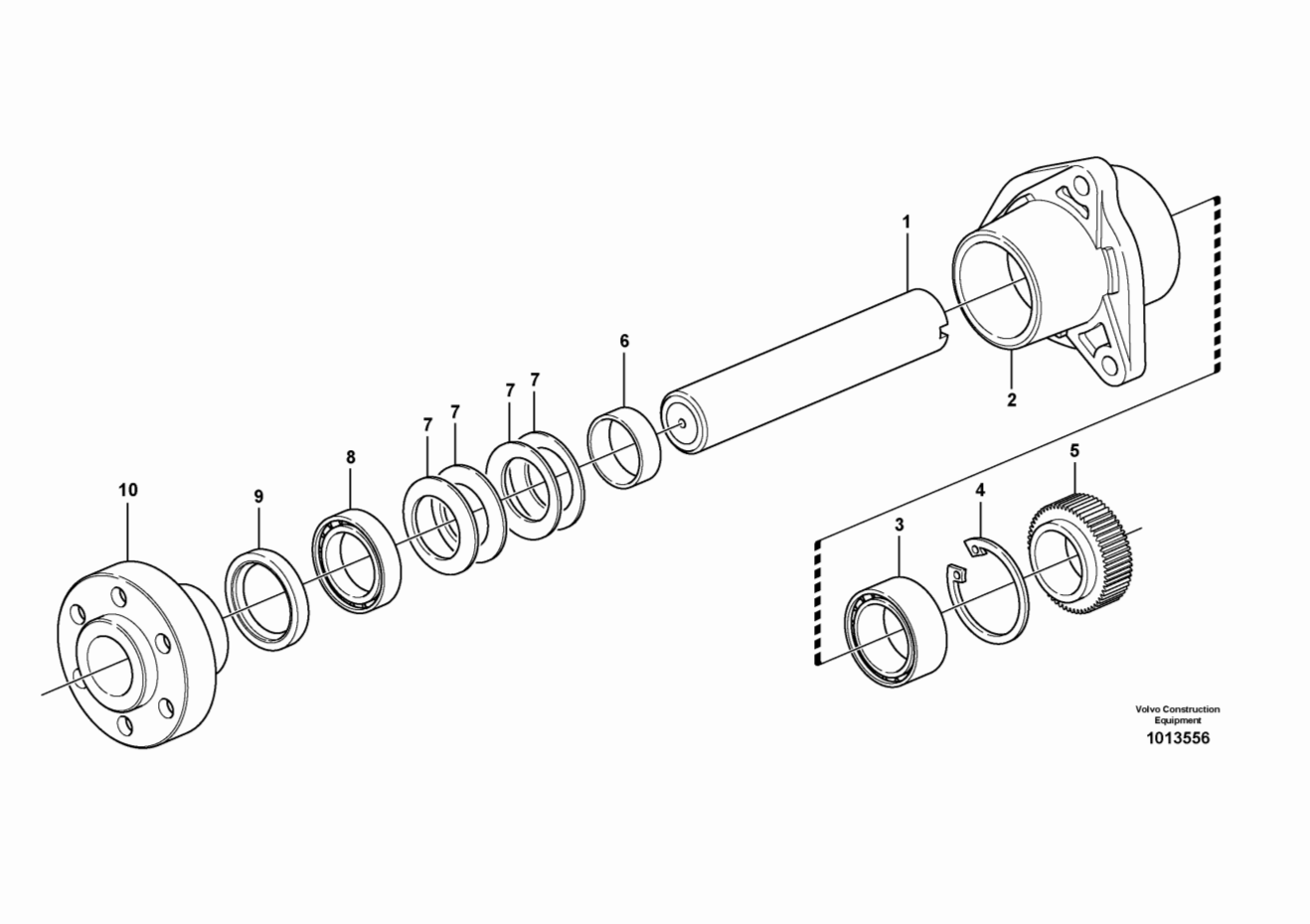
8	VOE8170219	2	2						Hub		
9	VOE8170220	3	3						Thrust washer		
10	VOE3184865	3	3						Thrust washer		
11	VOE3184868	3	3						Bearing shield		
12	VOE21344754	18	18						Flange screw		(VOE1547886)
13	VOE8170195	1	1						Idler gear		
14	VOE8170197	1	1						Idler gear		
15	VOE8170199	1	1						Hub		
16		1	1						Gear		See ref 215/200
17		1	1						Idler gear		See ref 221/200
18		1	1						Gear		See ref 221/200
19		1	1				NS		Gear		See ref 262/100
20	VOE20713791	1	1						Timing gear cover		
20A	VOE3830184	1	1						Seal		
21	VOE968553	1	1						Flange screw		L = 115 MM
22	VOE60113091	3	3						Flange screw		(VOE13965182)L = 80 MM
23	VOE60113248	1	1						Flange screw		(VOE13965183)L = 90 MM
24	VOE60113105	1	1						Flange screw		(VOE13965190)L = 100 MM
25	VOE994396	1	1						Flange screw		(VOE13965223)L = 75 MM
25	VOE60113103	2	2						Flange screw		(VOE13947790)L = 80 MM
26	VOE11129289	1	1						Adapter		
27	VOE20555696	1	1						Sealing ring		
28	VOE984733	2	2						Flange screw		(VOE946440)
29	VOE20714247	1	1						Sealing strip		
30	VOE21122283	1					SS		Timing gear cover		
30	VOE21424752		1						Timing gear cover		
30	VOE21206533	1	1				SS		•Timing gear cover		
30	VOE3595444	1	1						••Timing gear cover		
31	VOE15134976	1	1						••Plug		(VOE467367)
32	VOE1556907	1	1						••Gasket		
33	VOE13960632	1	1						••Plug		
34	VOE948884	1	1						••Gasket		
35	VOE1547940	2	2						••Pin		
36	VOE85108423	1					SS		•Crankshaft seal		
36			1				NS		•Crankshaft seal		
37	VOE973096	4	4						Flange screw		L = 130 MM
38	VOE60113103	2	2						Flange screw		(VOE13947790)L = 80 MM
39	VOE955302	11	11						Hexagon screw		L = 60 MM
39	VOE13965181	1	1						Screw		L = 70 MM
40	VOE60113248	1	1						Flange screw		(VOE13965183)L = 90 MM
41		1	1						Driving Device		See ref 215/175

42	VOE967344	1	1						O-ring		
43	VOE60113095	1	1						Flange screw		(VOE13946752)
44		1	1						Pulley		See ref 263/100
45	VOE3828400	1	1						Cover		
46	VOE967344	1	1						O-ring		
47	VOE946441	2	2						Flange screw		
48	VOE1556208	1	1						Cover		
49	VOE13948888	1	1						O-ring		
50	VOE11713514	REQ	REQ						Sealant		(VOE1161231)
50	VOE1161277	REQ	REQ						Sealant		

VOLVO

PROSIS Part Information

Date:	Image id:	Catalogue:	Model:
5/21/2026	**1013556**	**20102**	**EC460C L**
Brand:	Serial:	Group/Section:	Title:
Volvo	**110001-110506**	**215/175**	**Driving device**



Section option	Kit	Option description
VOE8188757		Engine D12D-P
VOE8279675		Engine with Epa label EMISSION CERTIFICATED FOR EU & EPA

Q1-Q5	Option	Option description	
Q1 8279675			

Pos	Part	Q1	Q2	Q3	Q4	Q5	PS	Kit	Description	Option(s)	Remark
	VOE8193986	1					SS		Driving device		
1		1					NS		•Shaft		
2	VOE8170667	1					CS		•Bearing housing		
3	VOE471499	1							•Ball bearing		
4	VOE914532	1							•Retaining ring		
5	VOE8170240	1					CS		•Gear		
6	VOE8193994	1							•Spacer sleeve		
7	VOE1677558	4							•Disc spring		
8	VOE7011013	1							•Bearing		

Product: EC460C L Volvo Excavators Part Manual1
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9	VOE1546480	1							•Sealing ring		
10	VOE1547846	1					CS		•Hub		

Sample manual. Download All 632 pages at:
https://www.arepairmanual.com/downloads/ec460c-l-volvo-excavators-part-manual1/