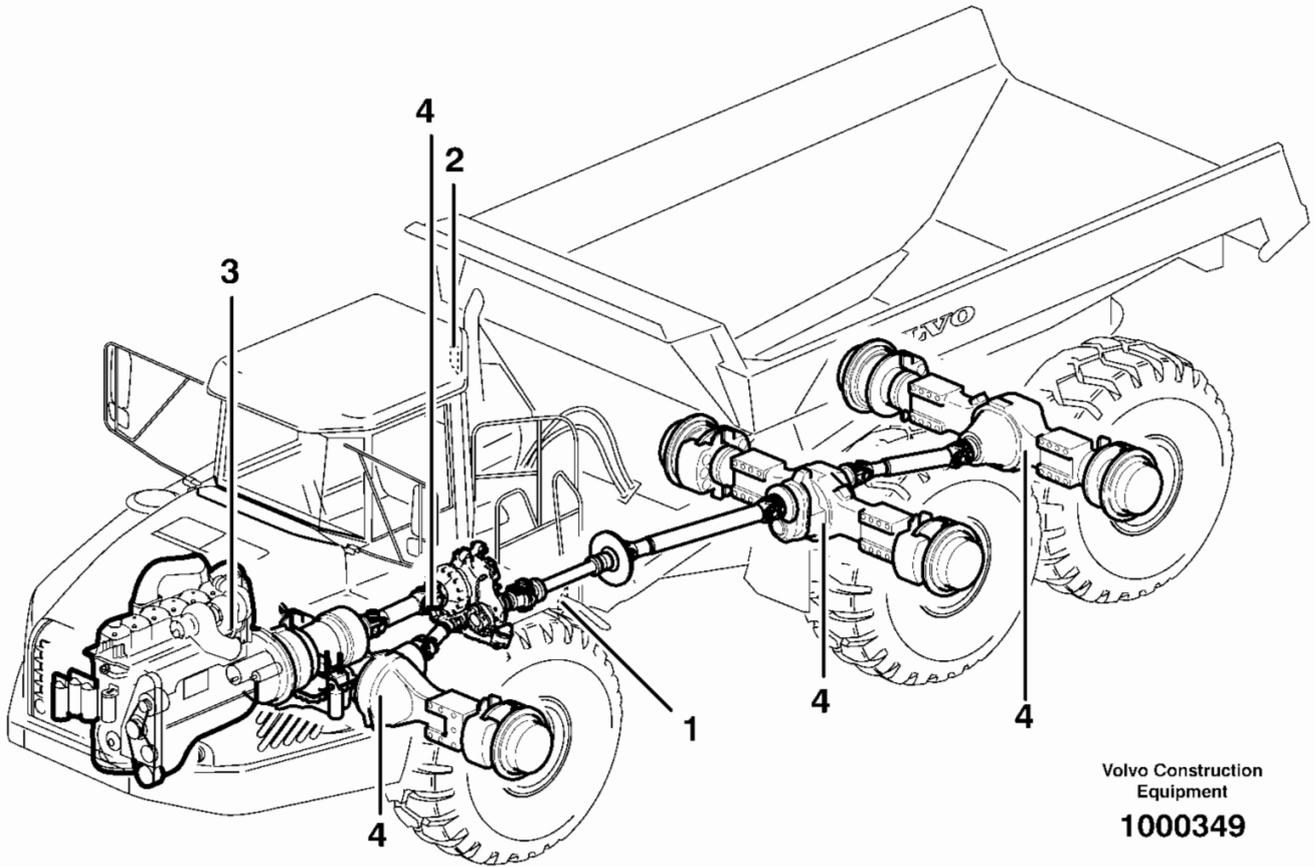


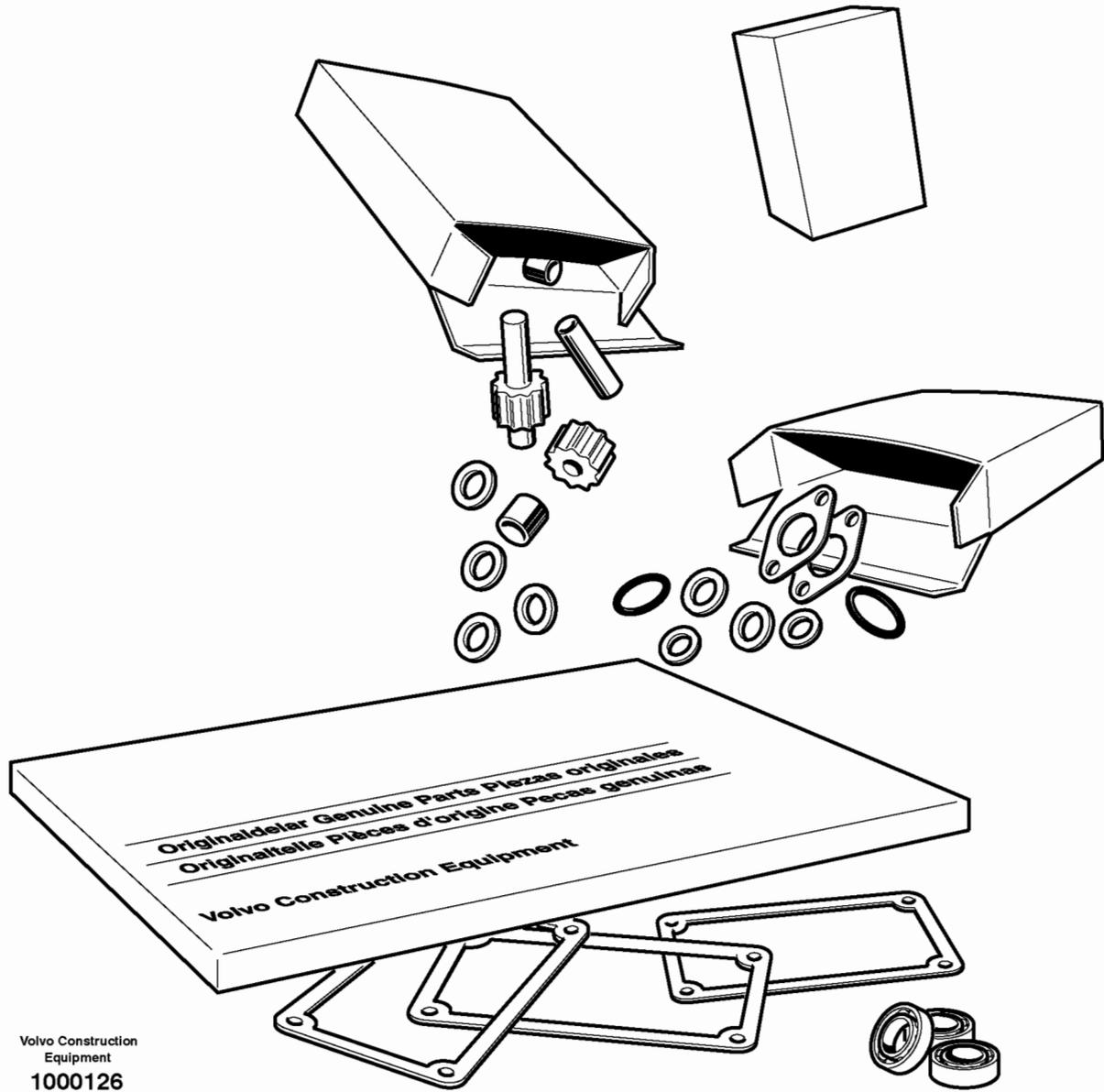
Date: <b>2/24/2025</b>	Image id: <b>1000349</b>	Catalogue: <b>20033</b>	Model: <b>A25D</b>
Brand: <b>Volvo</b>	Serial: <b>13001-16369, 72001-72433</b>	Group/Section: <b>030/100</b>	Title: <b>Product identification plate</b>



Volvo Construction  
Equipment  
**1000349**

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		
4									Axle Number		

Date: <b>2/24/2025</b>	Image id: <b>1000126</b>	Catalogue: <b>20033</b>	Model: <b>A25D</b>
Brand: <b>Volvo</b>	Serial: <b>13001-16369, 72001-72433</b>	Group/Section: <b>210/100</b>	Title: <b>Repair kits for engine</b>



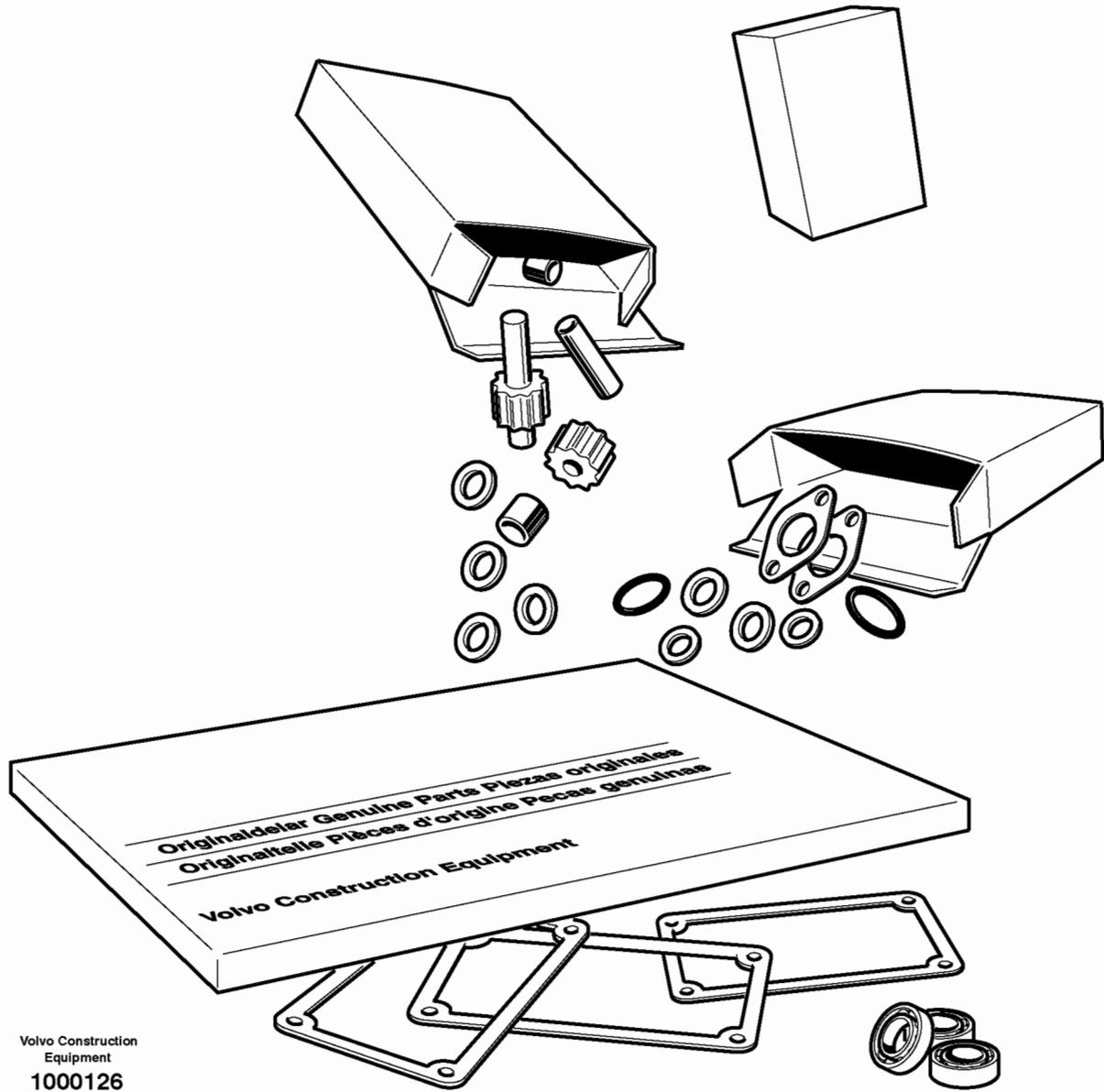
Volvo Construction Equipment  
1000126

Section option	Kit	Option description
VOE8188700		Engine D9AAAE2
VOE8188701		Engine D9AABE2

Pos	Part	Q1	Q2	Q3	Q4	Q5	PS	Kit	Description	Option(s)	Remark
	VOE17514584	1							Spare parts kit		US kit
	VOE21057449	6							•Connecting rod		See ref 216/100
	VOE20866676	6							•Cylinder liner kit		See ref 213/100
	VOE85103713	6							•Bearing kit		See ref 216/100

VOE20867178	7								•Main bearing kit		See ref 216/100
VOE24124156	1								•Thrust washer kit		(VOE21948261) See ref 216/100
VOE21313544	1								•Cylinder head gasket		(VOE20495935)
VOE21185132	2								•Seal		
VOE20817742	1								•Gasket		
VOE20812484	1								•Sealing strip		
VOE22859766	34								•Flange screw		
VOE20804638	1								•Sealing strip		
VOE21440994	1								•Camshaft bearing kit		See ref 215/150
VOE22879254	1								•Camshaft bearing kit		See ref 215/150
VOE22275838	2								•Sealing ring		
VOE21092243	3								•Sealing ring		
VOE469846	1								•Sealing ring		
VOE22416685	1								•Reduction valve		
VOE471956	4								•Sealing ring		
VOE13948610	1								•O-ring		
VOE21613426	1								•Thermostat		
VOE1547254	2								•Sealing ring		
VOE3161465	1								•Gasket		
VOE21503575	1								•Sealing ring		
VOE21482601	6								•Gasket		
VOE3979639	2								•Gasket		

Date: <b>2/24/2025</b>	Image id: <b>1000126</b>	Catalogue: <b>20033</b>	Model: <b>A25D</b>
Brand: <b>Volvo</b>	Serial: <b>13001-16369, 72001-72433</b>	Group/Section: <b>210/110</b>	Title: <b>Repair kits for engine</b>



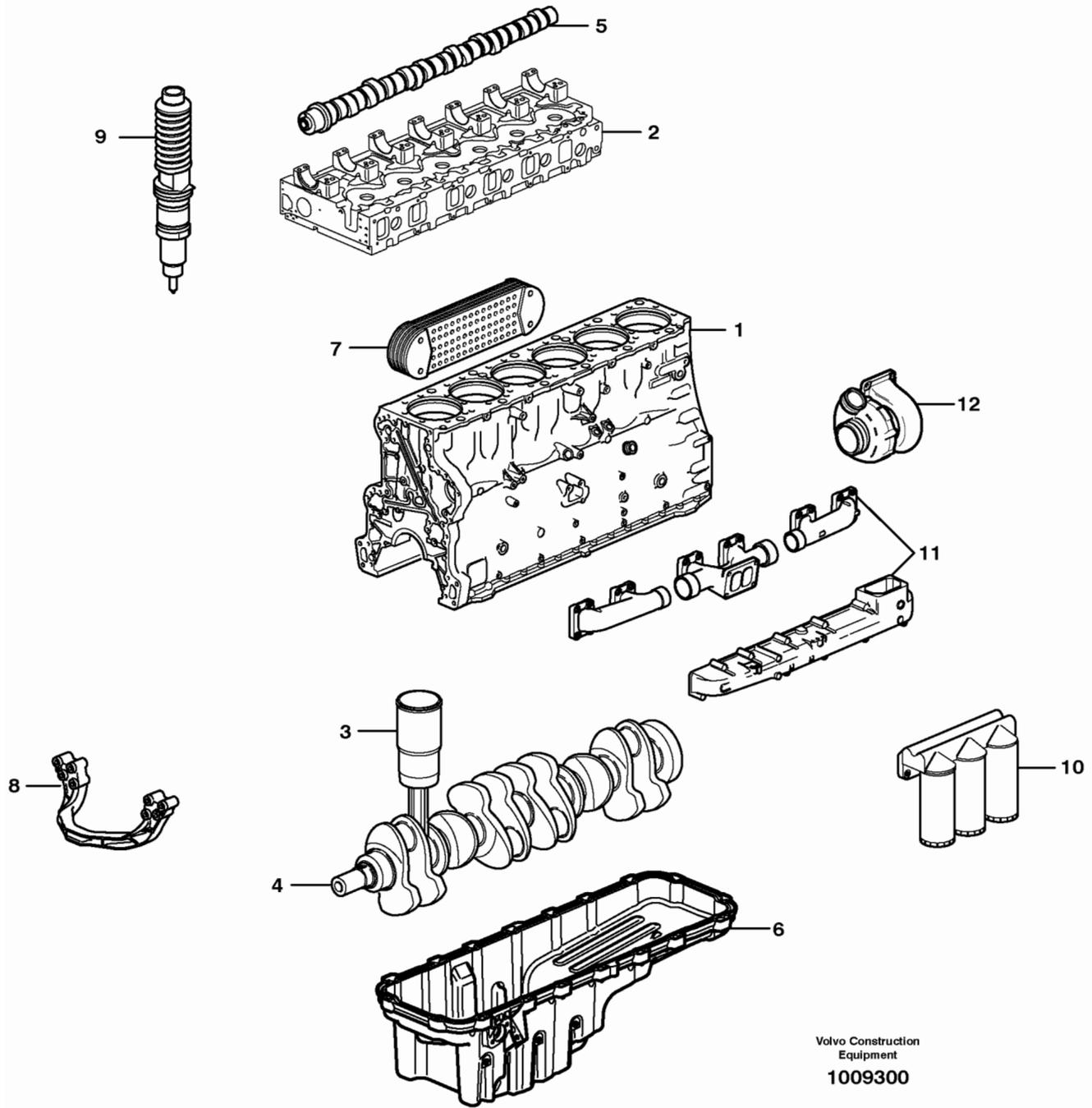
Section option	Kit	Option description
VOE8188700		Engine D9AAAE2
VOE8188701		Engine D9AABE2

Pos	Part	Q1	Q2	Q3	Q4	Q5	PS	Kit	Description	Option(s)	Remark
	VOE11713123	1							Overhaul kit		
	VOE3979639	2							•Gasket		
	VOE20480827	1							•Gasket		
	VOE20547565	1					SS		•Sealing strip		





Date: <b>2/24/2025</b>	Image id: <b>1009300</b>	Catalogue: <b>20033</b>	Model: <b>A25D</b>
Brand: <b>Volvo</b>	Serial: <b>13001-16369, 72001-72433</b>	Group/Section: <b>210/150</b>	Title: <b>Engine</b>



Volvo Construction  
Equipment  
**1009300**

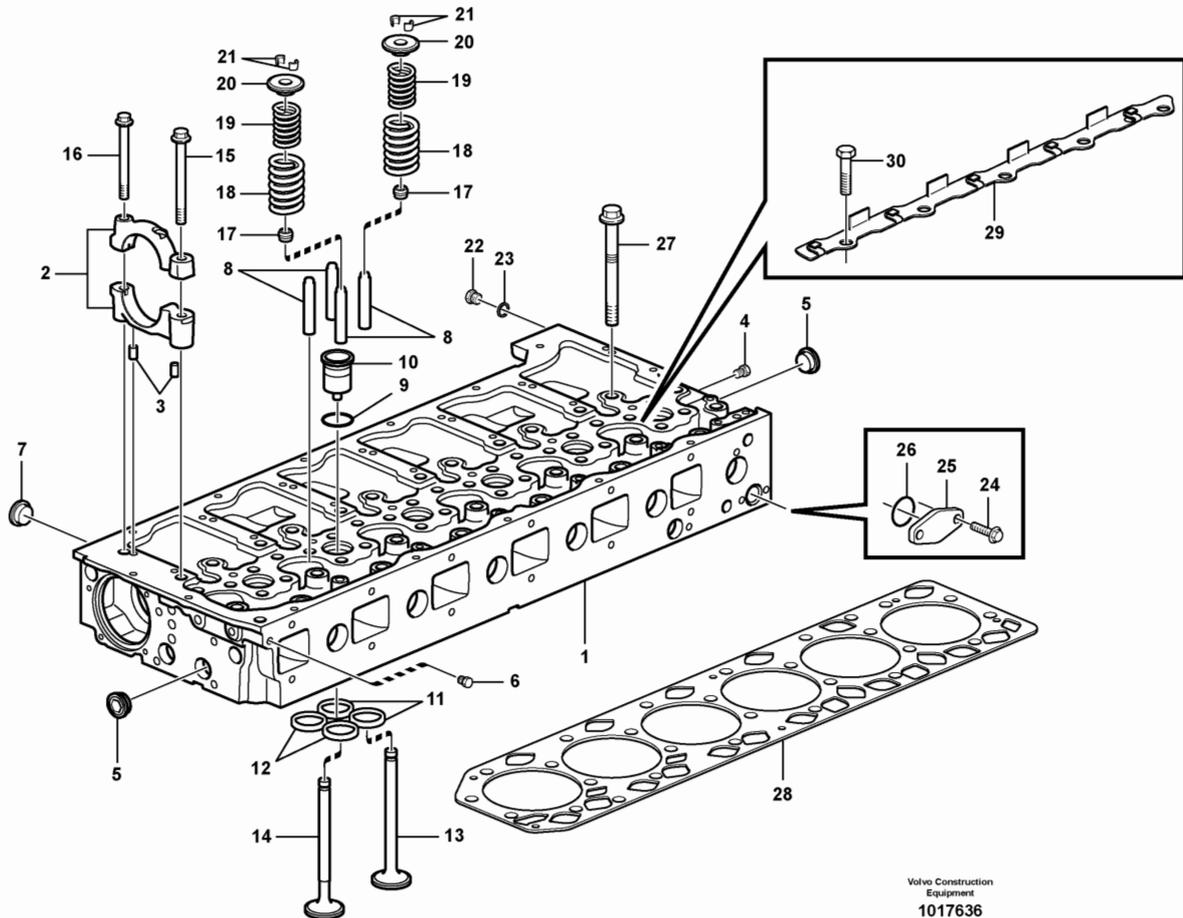
Section option	Kit	Option description
VOE8188700		Engine D9AAAE2
VOE8188701		Engine D9AABE2

Pos	Part	Q1	Q2	Q3	Q4	Q5	PS	Kit	Description	Option(s)	Remark
	VOE15003064	1					CS		Engine	VOE81182	(VOE8188700), REMAN

VOE9008188700,  
VOE9008188701,  
VOE9015003064

	VOE15009216	1					CS		Engine	VOE81183	(VOE8188701), REMAN VOE9008188701, VOE9015009216, VOE9415009216 (SHORT BLOCK), VOE9515009216 (LONG BLOCK)
	VOE15003088	1					CS		Engine	VOE81286	(VOE8188709), REMAN VOE9008188709, VOE9015003088
	VOE15003077	1					CS		Engine	VOE81280	(VOE8188707), REMAN VOE9008188707, VOE9015003077
	VOE8188710	1					SS		Engine	VOE81277	REMAN VOE9008188710, VOE9008188717
	VOE8188711	1					SS		Engine	VOE81345	REMAN VOE9008188711, VOE9008188718
1		1							•Cylinder block		See ref 212/100
2		1							•Cylinder head		See ref 211/100
3		6							•Cylinder liner,piston		See ref 213/100
4		1							•Crankshaft		See ref 216/100
5		1							•Camshaft		See ref 215/150
6		1							•Oil sump		See ref 217/100
7		1							•Oil cooler		See ref 223/100
8		1							•Engine mounting		See ref 218/100
9		1							•Injector		See ref 237/100
10		1							•Oil filter		See ref 222/100
11		1							•Inlet, exhaust syst.		See ref 251/100
12		1							•Turbocharger		See ref 255/100

Date: <b>2/24/2025</b>	Image id: <b>1017636</b>	Catalogue: <b>20033</b>	Model: <b>A25D</b>
Brand: <b>Volvo</b>	Serial: <b>13001-16369, 72001-72433</b>	Group/Section: <b>211/100</b>	Title: <b>Cylinder head</b>



Volvo Construction  
Equipment  
1017636

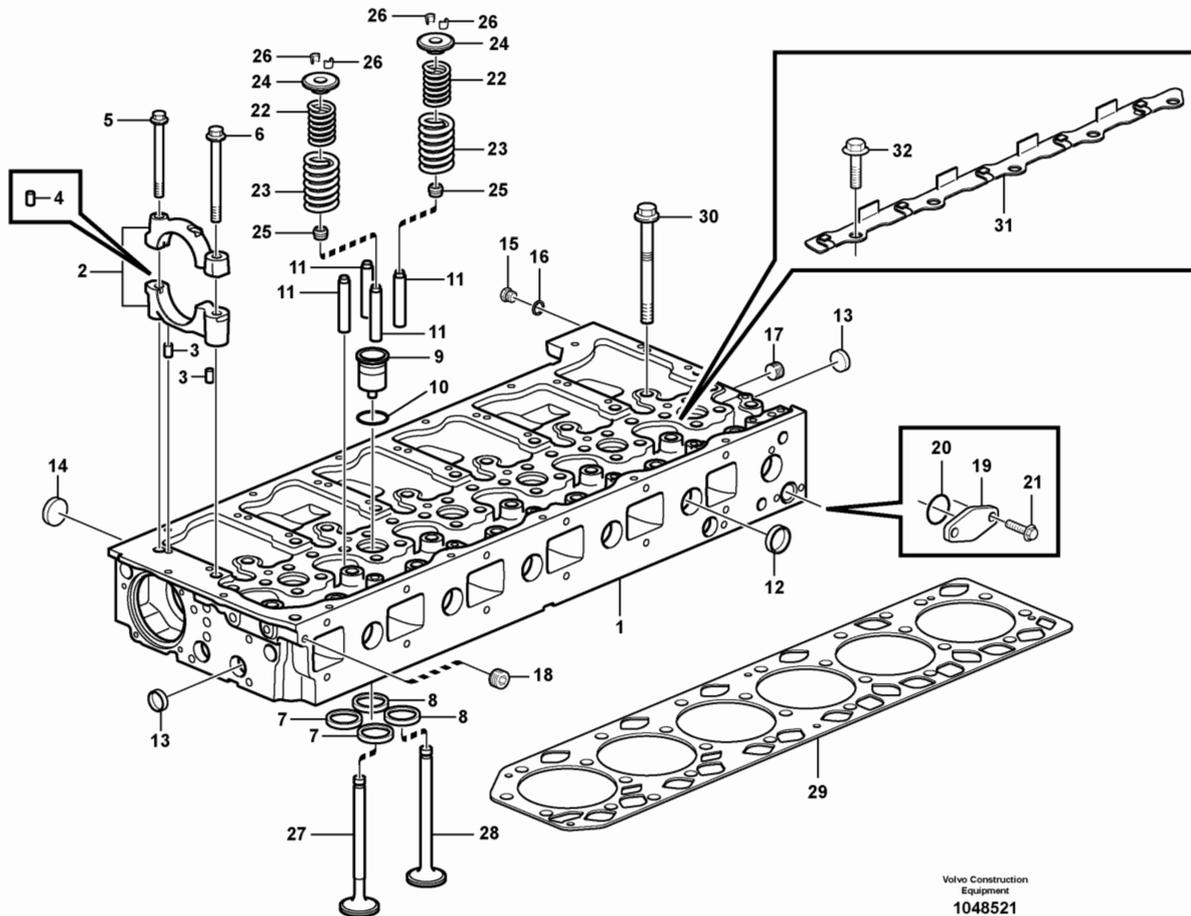
Section option	Kit	Option description
VOE8188700		Engine D9AAAE2
VOE8188701		Engine D9AABE2
VOE8188707		Engine D9AABE2
VOE8188709		Engine D9AAEE2

Q1-Q5	Option	Option description	
Q1 8188700 8188701	VOE8188700	Engine D9AAAE2	
Q2 8188707 8188709	VOE8188707	Engine D9AABE2	

Pos	Part	Q1	Q2	Q3	Q4	Q5	PS	Kit	Description	Option(s)	Remark
1	VOE21576302	1	1						Cylinder head		(VOE20702536), REMAN VOE9020702536, VOE9021576302
2	VOE20411303	7	7				SS		•Bearing housing		

3	VOE422426	14	14						••Pin		
4	VOE13968062	2	2						•Plug		
5	VOE24426721	5	5						•Expansion plug		
6	VOE996102	1	1						•Plug		(VOE968060)
7	VOE24426722	11	11						•Expansion plug		
8	VOE20905400	24	24						•Valve guide		
9	VOE20536487	6	6						•O-ring		
10	VOE3183368	6	6						•Sleeve		
11	VOE20555104	12	12						•Valve seat		
12	VOE20555102	12	12						•Valve seat		
13	VOE20570965	12	12						•Exhaust valve		
14	VOE20528113	12	12						•Inlet valve		(VOE20551761)
15	VOE20412482	7	7						•Flange screw		
16	VOE13975105	7	7						•Flange screw		
17	VOE21501189	24	24						•Valve stem seal		(VOE859171)
18	VOE22691232	24	24						•Valve spring		(VOE3183210)
19	VOE3183211	24	24						•Valve spring		
20	VOE20510743	24	24						•Valve spring washer		
21	VOE20510747	48	48						•Valve cotter		
22	VOE960628	1	1						•Plug		
23	VOE13947281	1	1						•Gasket		
24	VOE984733	2	2						•Flange screw		(VOE946440)
25	VOE20451868	1	1						•Plug		
26	VOE949658	1	1						•O-ring		
27	VOE21345131	26	26						Flange screw		(VOE1547419)
28	VOE21313544	1	1						Cylinder head gasket		(VOE20495935)
29	VOE20563964	1	1						Bracket		
30	VOE994383	5	5						Flange screw		(VOE13944926)

Date: <b>2/24/2025</b>	Image id: <b>1048521</b>	Catalogue: <b>20033</b>	Model: <b>A25D</b>
Brand: <b>Volvo</b>	Serial: <b>13001-16369, 72001-72433</b>	Group/Section: <b>211/110</b>	Title: <b>Cylinder head 8188710,8188711</b>



Volvo Construction  
Equipment  
1048521

Section option	Kit	Option description
VOE8188710		Engine D9BAAE3
VOE8188711		Engine D9BABE3

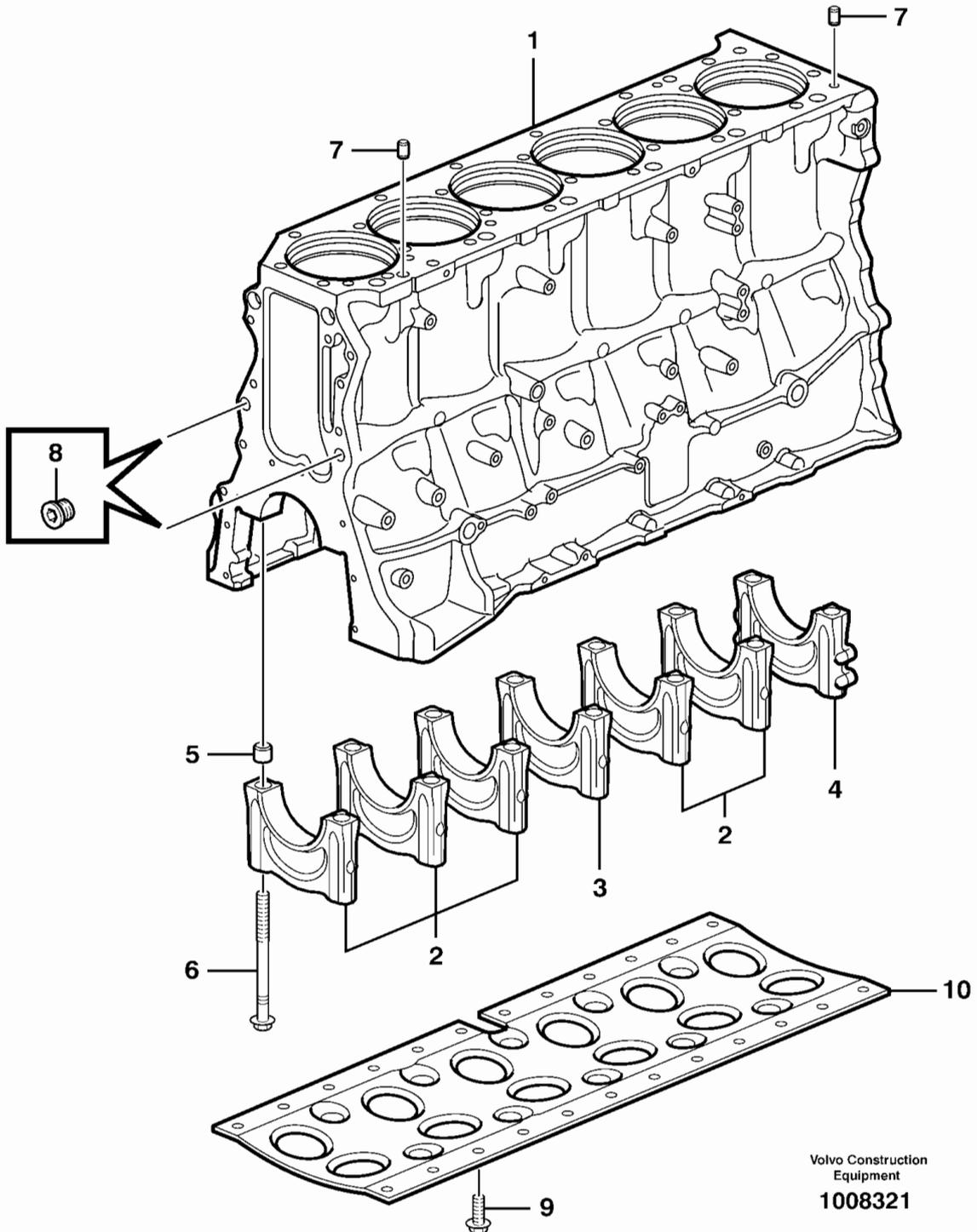
Q1-Q5	Option	Option description	
Q1 ENG - 172733			
Q2 ENG 172734 -			

Pos	Part	Q1	Q2	Q3	Q4	Q5	PS	Kit	Description	Option(s)	Remark
1	VOE20805355	1					SS		Cylinder head		REMAN VOE9020805355, VOE9021347082
1	VOE21347082		1				SS		Cylinder head		REMAN VOE9021347082, VOE9021576294
2	VOE20411303	1	1				SS		•Bearing housing		KIT
2		1	1				NS		••Bearing Housing		
2		6	6				NS		••Bearing Housing		

3	VOE422426	14	14						••Pin		
4	VOE950542	7	7						••Pin		
5	VOE13975105	7	7						•Flange screw		
6	VOE20412482	7	7						•Flange screw		
7	VOE20522783	12	12						•Valve seat		INLET
8	VOE20528265	12							•Valve seat		
8	VOE21087847		12						•Valve seat		EXHAUST
9	VOE3183368	6	6						•Sleeve		
9	VOE21515329		6						•Injector sleeve		See footnote 4233)
10	VOE20536487	6	6						••O-ring		
11	VOE20905400	24	24						•Valve guide		
12	VOE24426722	6	6						•Expansion plug		OD = 40 MM
13	VOE24426721	18	18						•Expansion plug		OD = 29 MM
14	VOE24426723	5	5						•Expansion plug		OD = 50 MM
15	VOE960628	1	1						•Plug		
16	VOE13947281	1	1						•Gasket		
17	VOE13968062	2	2						•Plug		
18	VOE996102	1	1						•Plug		(VOE968060)
19	VOE20451868	1	1						•Plug		
20	VOE949658	1	1						•O-ring		
21	VOE984733	1	1						•Flange screw		(VOE946440)L = 16 MM
21	VOE60113080	1	1						•Flange screw		(VOE13946173)L = 20 MM
22	VOE3183211	24	24						•Valve spring		
23	VOE22691232	24	24						•Valve spring		(VOE21310068)
24	VOE20510743	24	24						•Valve spring washer		
25	VOE21501189	24							•Valve stem seal		(VOE859171)
25	VOE21990221		24						•Valve stem seal		(VOE20864662)
26	VOE20510747	48	48						•Valve cotter		
27	VOE20528113	12	12						•Inlet valve		
28	VOE20570965	12							•Exhaust valve		
28	VOE21430916		12						•Exhaust valve		(VOE20564039)
29	VOE21313544	1	1						Cylinder head gasket		(VOE20495935)
30	VOE21345131	26	26						Flange screw		(VOE1547419)
31	VOE20563234	1	1						Bracket		
32	VOE994383	5	5						Flange screw		(VOE13944926)

4233) Only for cylinderhead 22142783 and 22082820 (conical injectors)

Date: <b>2/24/2025</b>	Image id: <b>1008321</b>	Catalogue: <b>20033</b>	Model: <b>A25D</b>
Brand: <b>Volvo</b>	Serial: <b>13001-16369, 72001-72433</b>	Group/Section: <b>212/100</b>	Title: <b>Cylinder block STEP 2 ENGINES</b>



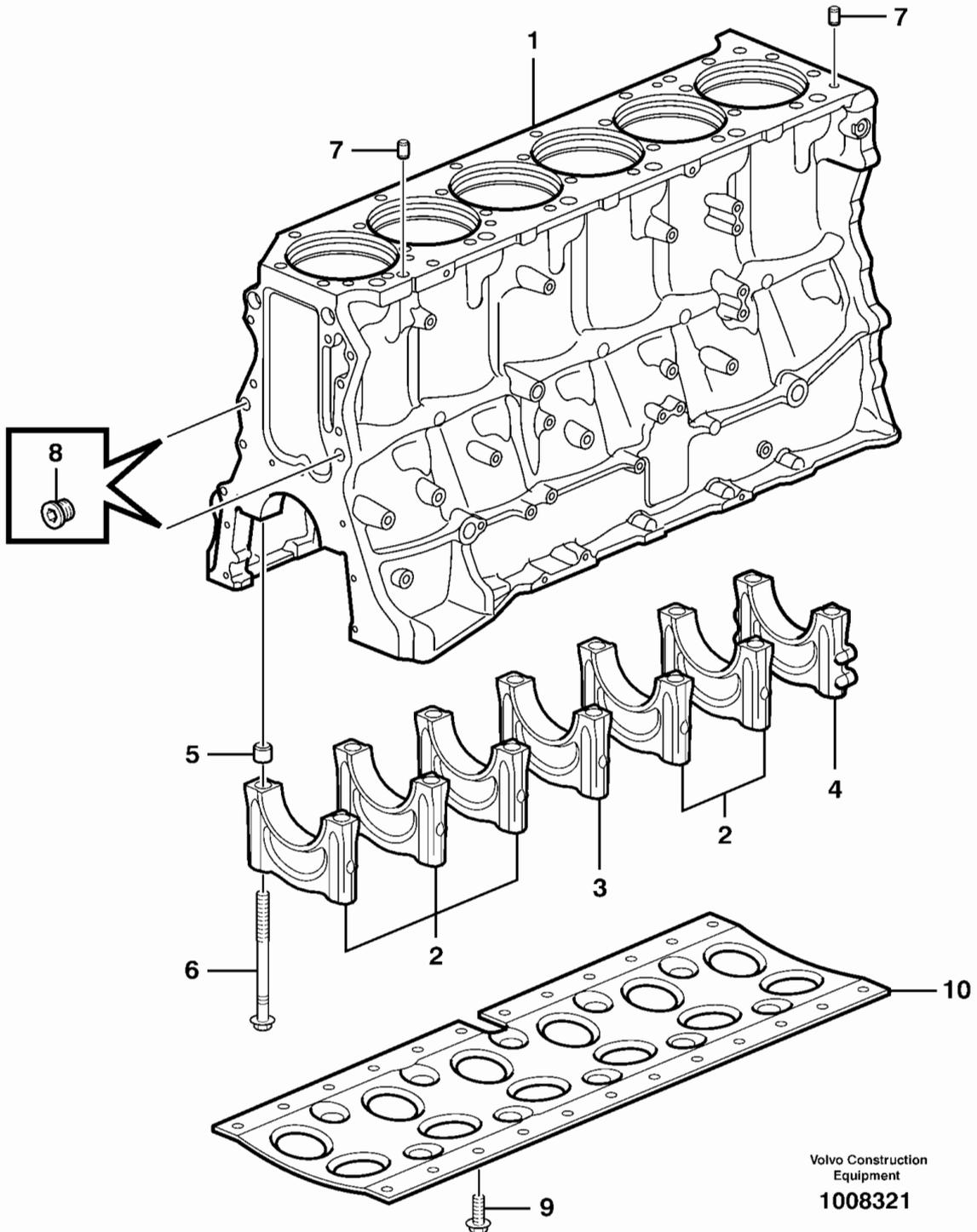
Volvo Construction  
Equipment  
**1008321**

Section option	Kit	Option description
VOE8188700		Engine D9AAAE2
VOE8188701		Engine D9AABE2

VOE8188707		Engine D9AABE2
VOE8188709		Engine D9AAEE2

Pos	Part	Q1	Q2	Q3	Q4	Q5	PS	Kit	Description	Option(s)	Remark
1	VOE20463774	1					SS		Cylinder Block		
2	VOE20524963	5					CS		•Bearing cap		
3	VOE20524959	1					CS		•Bearing cap		
4	VOE20524961	1					CS		•Bearing cap		
5	VOE20441430	14					CS		•Guide sleeve		
6	VOE23836339	14							•Flange screw		(VOE1547040)
7	VOE20485996	2							Guide sleeve		
8	VOE20459641	5							Plug		
	VOE983333	5							•O-ring		
9	VOE60113094	16							Flange screw		(VOE946472)
10	VOE20533652	1							Frame		

Date: <b>2/24/2025</b>	Image id: <b>1008321</b>	Catalogue: <b>20033</b>	Model: <b>A25D</b>
Brand: <b>Volvo</b>	Serial: <b>13001-16369, 72001-72433</b>	Group/Section: <b>212/110</b>	Title: <b>Cylinder block STEP 3 ENGINES</b>



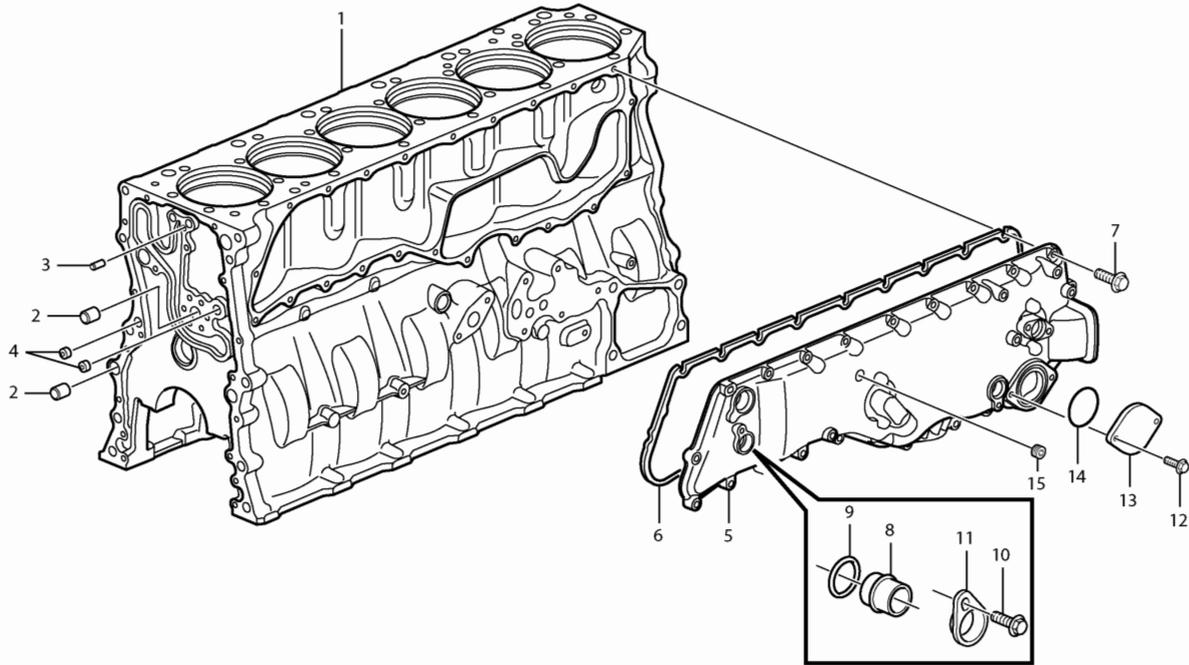
Volvo Construction  
Equipment  
**1008321**

Section option	Kit	Option description
VOE8188710		Engine D9BAAE3
VOE8188711		Engine D9BABE3

Q1-Q5	Option	Option description	
Q1 ENG - 134693			
Q2 ENG 134694 -			

Pos	Part	Q1	Q2	Q3	Q4	Q5	PS	Kit	Description	Option(s)	Remark
1	VOE20463774	1					SS		Cylinder Block		
	VOE24426731		1				SS		Cylinder block		
2	VOE20524963	5	5				CS		•Bearing cap		
3	VOE20524959	1	1				CS		•Bearing cap		
4	VOE20524961	1	1				CS		•Bearing cap		
5	VOE20441430	14	14				CS		•Guide sleeve		
6	VOE23836339	14	14						•Flange screw		(VOE1547040)
7	VOE20485996	2	2						Guide sleeve		
8	VOE984793	5	5						Plug		
9	VOE60113094	16	16						Flange screw		(VOE946472)
10	VOE20533652	1	1						Frame		

Date: <b>2/24/2025</b>	Image id: <b>1019490</b>	Catalogue: <b>20033</b>	Model: <b>A25D</b>
Brand: <b>Volvo</b>	Serial: <b>13001-16369, 72001-72433</b>	Group/Section: <b>212/150</b>	Title: <b>Cylinder block</b>



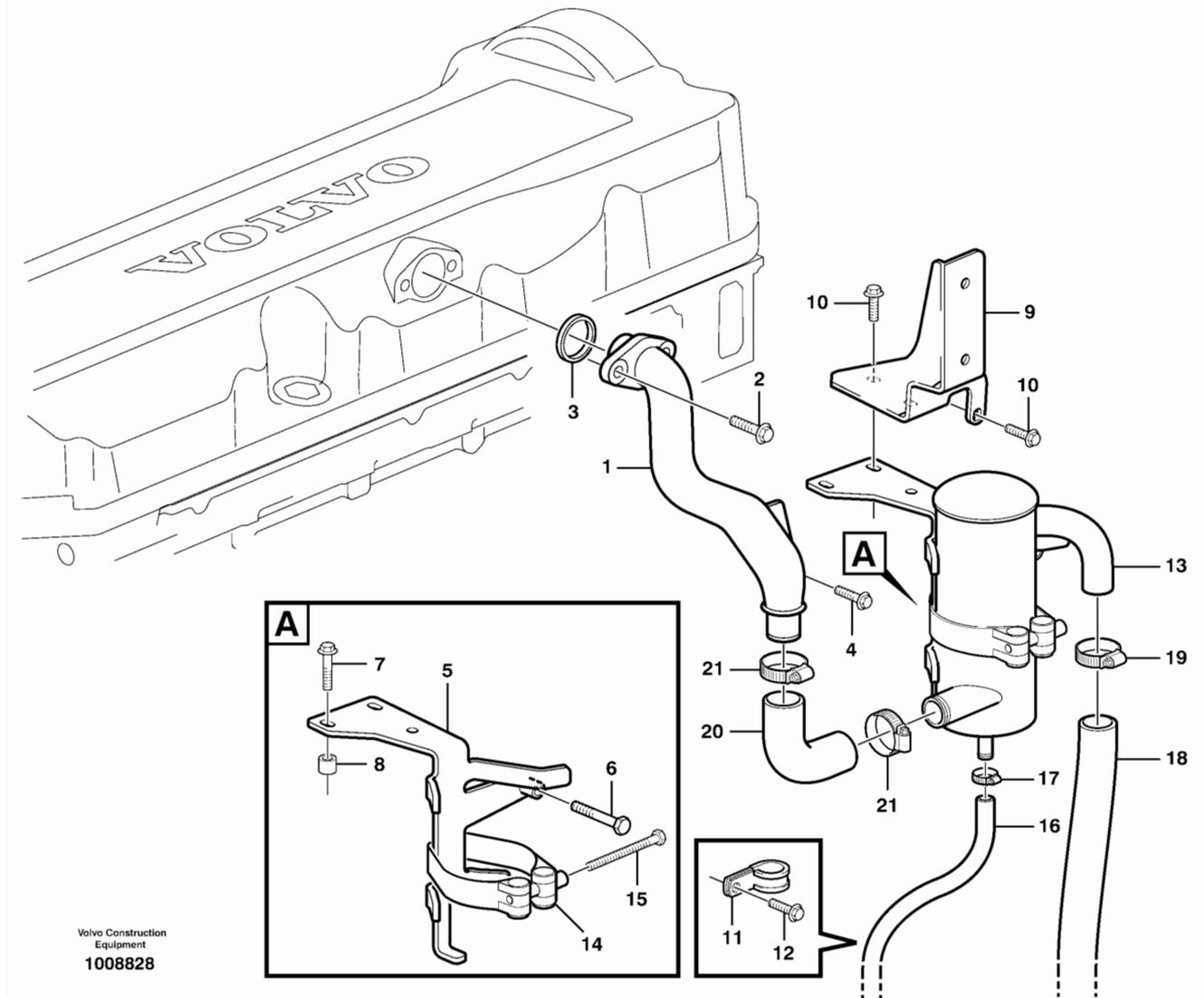
Volvo Construction  
Equipment  
1019490

Section option	Kit	Option description
VOE8188700		Engine D9AAAE2
VOE8188701		Engine D9AABE2
VOE8188707		Engine D9AABE2
VOE8188709		Engine D9AAEE2
VOE8188710		Engine D9BAAE3
VOE8188711		Engine D9BABE3

Pos	Part	Q1	Q2	Q3	Q4	Q5	PS	Kit	Description	Option(s)	Remark
1		1							Cylinder Block		See ref 212/100
2	VOE8131145	2							Guide sleeve		
3	VOE950588	1							Pin		
4	VOE984793	3							Plug		
5	VOE21447015	1							Cover		(VOE8148235)ENG - 90156210
5	VOE21447015	1							Cover		(VOE21112050)ENG 90156211 -

6	VOE20584639	1							Sealing strip		
7	VOE60113082	22							Flange screw		(VOE946671)
8	VOE1546528	1							Plug		
9	VOE1547252	1							Sealing ring		
10	VOE60113080	1							Flange screw		(VOE13946173)
11	VOE20718731	1							Yoke		
12	VOE60113081	2							Flange screw		(VOE13945444)
13	VOE3177470	1							Flange		
14	VOE13975675	1							O-ring		
15	VOE13968063	1							Plug		

Date: <b>2/24/2025</b>	Image id: <b>1008828</b>	Catalogue: <b>20033</b>	Model: <b>A25D</b>
Brand: <b>Volvo</b>	Serial: <b>13001-16369, 72001-72433</b>	Group/Section: <b>212/200</b>	Title: <b>Crankcase ventilation</b>



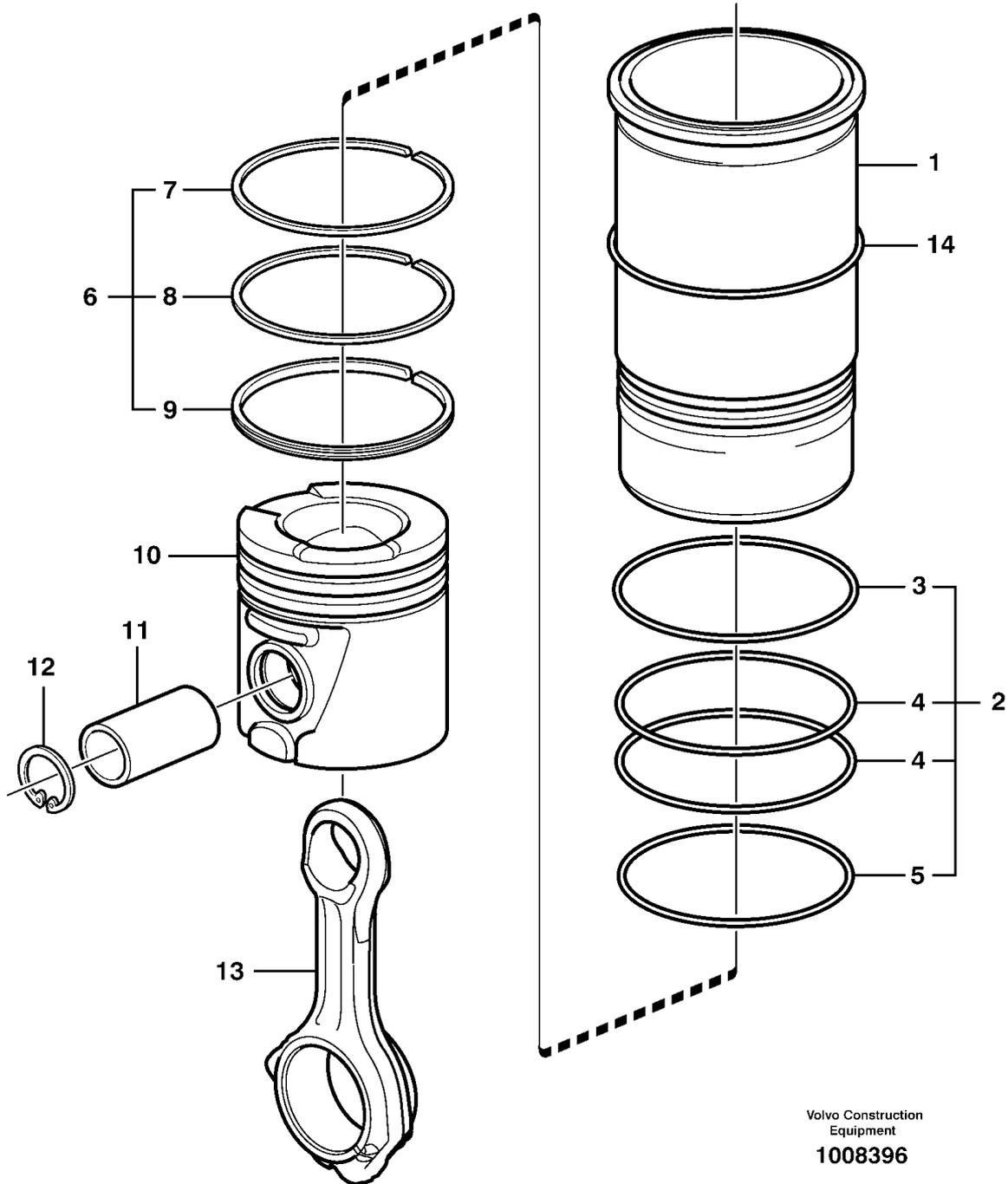
Volvo Construction  
Equipment  
1008828

Section option	Kit	Option description
VOE8188700		Engine D9AAAE2
VOE8188701		Engine D9AABE2
VOE8188707		Engine D9AABE2
VOE8188709		Engine D9AAEE2
VOE8188710		Engine D9BAAE3
VOE8188711		Engine D9BABE3

Pos	Part	Q1	Q2	Q3	Q4	Q5	PS	Kit	Description	Option(s)	Remark
1	VOE20397944	1							Pipe		
2	VOE60113081	2							Flange screw		(VOE13945444)
3	VOE22194880	1							Sealing ring		(VOE421629)

4	VOE984733	1							Flange screw		(VOE946440)
5	VOE11128074	1					CS		Anchorage		
6	VOE955302	1							Hexagon screw		
7	VOE60113082	1							Flange screw		(VOE946671)
8	VOE847150	1							Spacer sleeve		
9	VOE15104334	1							Bracket		(VOE11128077)
10	VOE984733	3							Flange screw		(VOE946440)
11	VOE942810	3							Clamp		
12	VOE60113081	3							Flange screw		(VOE13945444)
13	VOE11033878	1							Oil trap		
14	VOE1545256	1							Tensioning band		
15	VOE1545257	1							Screw		
16	VOE983342	REQ							Hose		L=1100
17	VOE943470	2							Hose clamp		
18	VOE13942707	REQ							Hose		L=700
19	VOE943476	1							Hose clamp		
20	VOE11128756	1							Hose		
21	VOE943476	2							Hose clamp		

Date: <b>2/24/2025</b>	Image id: <b>1008396</b>	Catalogue: <b>20033</b>	Model: <b>A25D</b>
Brand: <b>Volvo</b>	Serial: <b>13001-16369, 72001-72433</b>	Group/Section: <b>213/100</b>	Title: <b>Cylinder liner and piston</b>



Volvo Construction  
Equipment  
**1008396**

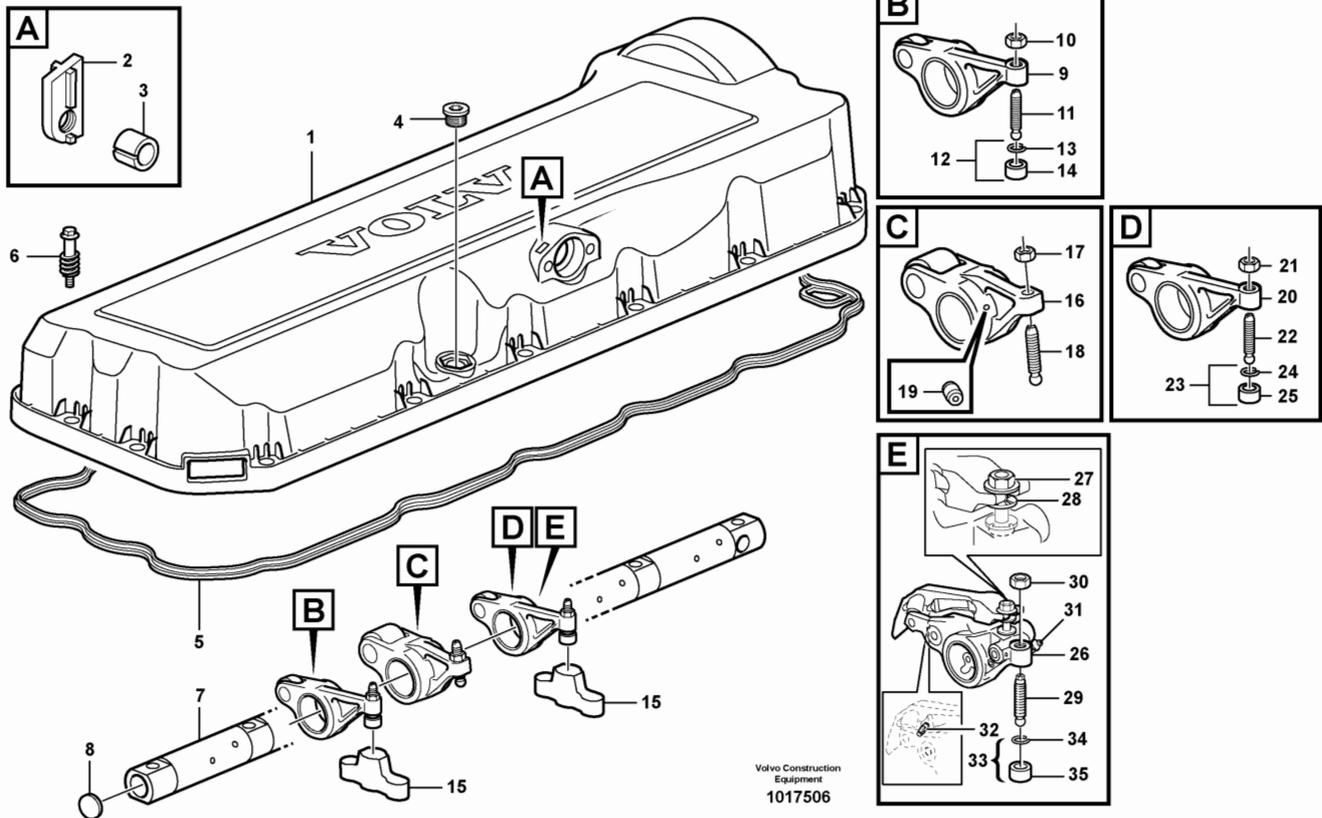
Section option	Kit	Option description
VOE8188700		Engine D9AAAE2
VOE8188701		Engine D9AABE2

VOE8188707		Engine D9AABE2
VOE8188709		Engine D9AAEE2
VOE8188710		Engine D9BAAE3
VOE8188711		Engine D9BABE3

Q1-Q5	Option	Option description	
Q1 8188700 8188701	VOE8188700	Engine D9AAAE2	
Q2 8188707 8188709	VOE8188707	Engine D9AABE2	
Q3 8188710 8188711	VOE8188710	Engine D9BAAE3	

Pos	Part	Q1	Q2	Q3	Q4	Q5	PS	Kit	Description	Option(s)	Remark
	VOE20866676	6	6						Cylinder liner kit		(VOE20508852)
	VOE20801975			6					Cylinder liner kit		
1		6	6	6			NS		•Cylinder Liner		
2	VOE85103699	6	6	6					•Sealing kit		
3		6	6	6			NS		••Sealing ring		
4	VOE8148066	12	12	12					••Sealing ring		UPPER
5	VOE8148067	6	6	6					••Sealing ring		CENT
6	VOE20869780	6	6						•Ring Kit		(VOE85103700)
	VOE20842165			6					•Piston ring kit		
7		6	6	6			NS		••Compression ring		UPPER
8		6	6	6			NS		••Compression ring		LOW
9		6	6	6			NS		••Oil scraper ring		
10		6	6	6			NS		•Piston		
11	VOE3161285	6	6	6					•Gudgeon pin		
12	VOE21723152	12	12	12					•Snap ring		(VOE3161087)
13		6	6	6					Connecting rod		See ref 216/100
14	VOE20463853	REQ	REQ	REQ					Shim		THICK = 0,2MM
	VOE20463854	REQ	REQ	REQ					Shim		THICK = 0,3MM
	VOE20463855	REQ	REQ	REQ					Shim		THICK = 0,5MM

Date: <b>2/24/2025</b>	Image id: <b>1017506</b>	Catalogue: <b>20033</b>	Model: <b>A25D</b>
Brand: <b>Volvo</b>	Serial: <b>13001-16369, 72001-72433</b>	Group/Section: <b>214/100</b>	Title: <b>Valve mechanism</b>



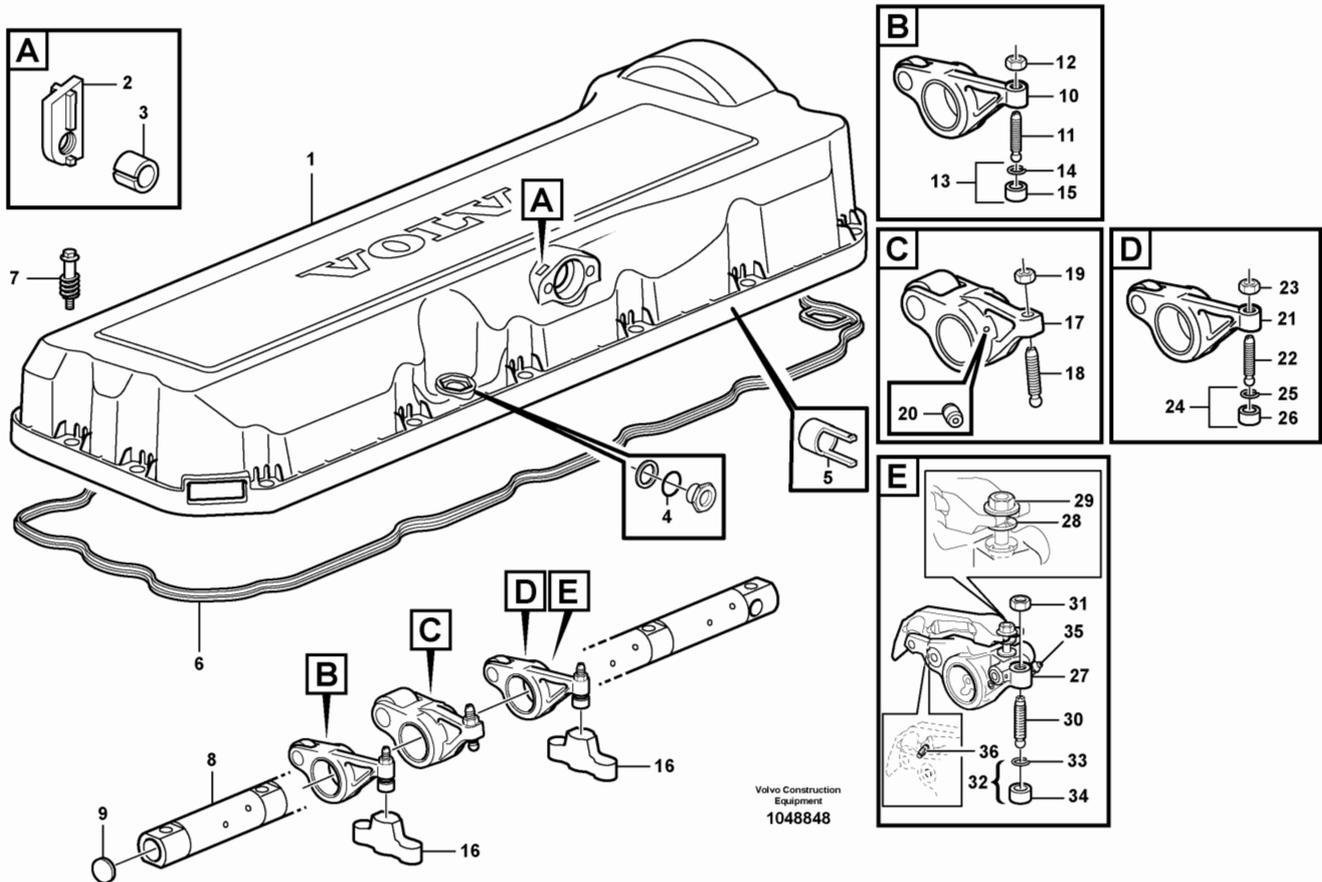
Section option	Kit	Option description
VOE8188700		Engine D9AAAE2
VOE8188701		Engine D9AABE2
VOE8188707		Engine D9AABE2
VOE8188709		Engine D9AAEE2
VOE8188710		Engine D9BAAE3
VOE8188711		Engine D9BABE3

Q1-Q5	Option	Option description	
Q1 8188700 8188701	VOE8188700	Engine D9AAAE2	
Q2 8188709	VOE8188709	Engine D9AAEE2	
Q3 8188707	VOE8188707	Engine D9AABE2	
Q4 8188710 8188711	VOE8188710	Engine D9BAAE3	

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

1	VOE20484590	1	1					Valve Cover	
	VOE20567886			1	1		SS	Valve cover	ENG - 171894
2	VOE24427518	2	2					•Nut washer	(VOE20450318)
	VOE24427518			2	2			•Nut washer	
3	VOE20450320	2	2	2	2			•Spacer sleeve	
4	VOE20459641	1	1					Plug	
	VOE968609	1	1					•Plug	
	VOE983333	1	1					•O-ring	
5	VOE20804638	1	1	1	1			Sealing strip	
6	VOE22859766	16	16	16	16			Flange screw	(VOE20538726)
7	VOE8148088	1	1	1			CS	Rkr Arm Shaft	
	VOE21539423				1			Rocker arm shaft	(VOE20715792)
8	VOE980176	2	2	2	2			•Expansion plug	
9	VOE21271538	6	6	6	6			Rocker arm	(VOE8148082)
10	VOE60111964	6	6	6	6			•Hexagon nut	(VOE13946911)
11	VOE1546458	6	6	6	6			•Ball stud	
12	VOE20441753	6	6	6	6			•Ball socket	
13	VOE944364	6	6	6	6			••O-ring	
14	VOE20441755	6	6	6	6		CS	••Ball socket	
15	VOE20751464	12	12	12	12			Valve caliper	(VOE20516004)
16	VOE21089229	6	6	6	6			Rocker arm	(VOE20381702)
17	VOE1677396	6	6	6	6			•Hexagon nut	
18	VOE1546775	6	6	6	6			•Ball stud	
19	VOE3964817	6	6	6	6			•Jet	
20	VOE21032588	6	6	6				Rocker Arm	(VOE8148080)
21	VOE60111964	6	6	6				•Hexagon nut	(VOE13946911)
22	VOE1546458	6	6	6				•Ball stud	
23	VOE20441753	6	6	6				•Ball socket	
24	VOE944364	6	6	6				••O-ring	
25	VOE20441755	6	6	6			CS	••Ball socket	
26	VOE21949471				6		SS	Rocker arm	(VOE20528934)
27	VOE20524958				6			•Nut	
28	VOE20524954				6		CS	•Sleeve	
29	VOE1546458				6			•Ball stud	
30	VOE60111964				6			•Hexagon nut	(VOE13946911)
31	VOE20916960				6			•Nipple	(VOE20525248)
32	VOE3964817				6			•Jet	
33	VOE20441753				6			•Ball socket	
34	VOE944364				6			••O-ring	
35	VOE20441755				6		CS	••Ball socket	

Date: <b>2/24/2025</b>	Image id: <b>1048848</b>	Catalogue: <b>20033</b>	Model: <b>A25D</b>
Brand: <b>Volvo</b>	Serial: <b>13001-16369, 72001-72433</b>	Group/Section: <b>214/125</b>	Title: <b>Valve mechanism ENG 171895 -</b>



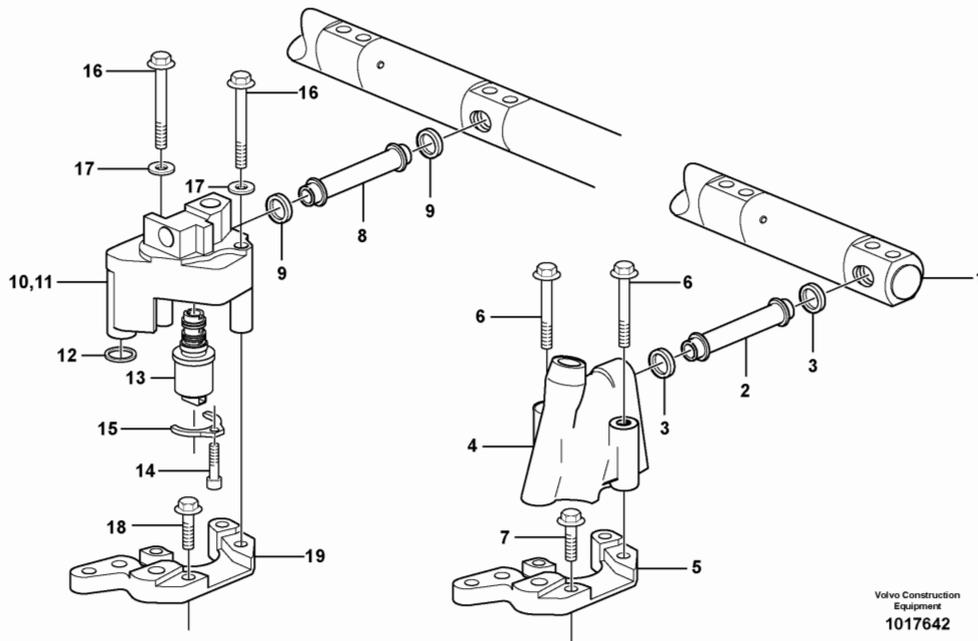
Section option	Kit	Option description
VOE8188707		Engine D9AABE2
VOE8188710		Engine D9BAAE3
VOE8188711		Engine D9BABE3

Q1-Q5	Option	Option description	
Q1 8188707	VOE8188707	Engine D9AABE2	
Q2 8188710 8188711	VOE8188710	Engine D9BAAE3	

Pos	Part	Q1	Q2	Q3	Q4	Q5	PS	Kit	Description	Option(s)	Remark
1	VOE20996688	1	1						Valve cover		
2	VOE24427518	2	2						•Nut washer		
3	VOE20450320	2	2						•Spacer sleeve		
4	VOE13949657	1	1						•O-ring		
5	VOE8131751	3	3						•Draining bowl		
6	VOE20804638	1	1						Sealing strip		

7	VOE22859766	16	16						Flange screw		(VOE20538726)
8	VOE8148088	1					CS		Rkr Arm Shaft		
8	VOE21539423		1						Rocker arm shaft		(VOE20715792)
9	VOE980176	2	2						•Expansion plug		
10	VOE21271538	6	6						Rocker arm		(VOE8148082)
11	VOE1546458	6	6						•Ball stud		
12	VOE60111964	6	6						•Hexagon nut		(VOE13946911)
13	VOE20441753	6	6						•Ball socket		
14	VOE944364	6	6						••O-ring		
15	VOE20441755	6	6				CS		••Ball socket		
16	VOE20751464	12	12						Valve caliper		(VOE20516004)INLET, EXHAUST
17	VOE21089229	6	6						Rocker arm		(VOE20381702)
18	VOE1546775	6	6						•Ball stud		
19	VOE1677396	6	6						•Hexagon nut		
20	VOE3964817	6	6						•Jet		
21	VOE21032588	6							Rocker Arm		(VOE8148080)
22	VOE1546458	6							•Ball stud		
23	VOE60111964	6							•Hexagon nut		(VOE13946911)
24	VOE20441753	6							•Ball socket		
25	VOE944364	6							••O-ring		
26	VOE20441755	6					CS		••Ball socket		
27	VOE21949471		6				SS		Rocker arm		(VOE20528934)
28	VOE20524954		6				CS		•Sleeve		
29	VOE20524958		6						•Nut		
30	VOE1546458		6						•Ball stud		
31	VOE60111964		6						•Hexagon nut		(VOE13946911)
32	VOE20441753		6						•Ball socket		
33	VOE944364		6						••O-ring		
34	VOE20441755		6				CS		••Ball socket		
35	VOE20916960		6						•Nipple		(VOE20525248)
36	VOE3964817		6						•Jet		

Date: <b>2/24/2025</b>	Image id: <b>1017642</b>	Catalogue: <b>20033</b>	Model: <b>A25D</b>
Brand: <b>Volvo</b>	Serial: <b>13001-16369, 72001-72433</b>	Group/Section: <b>214/150</b>	Title: <b>Valve mechanism</b>



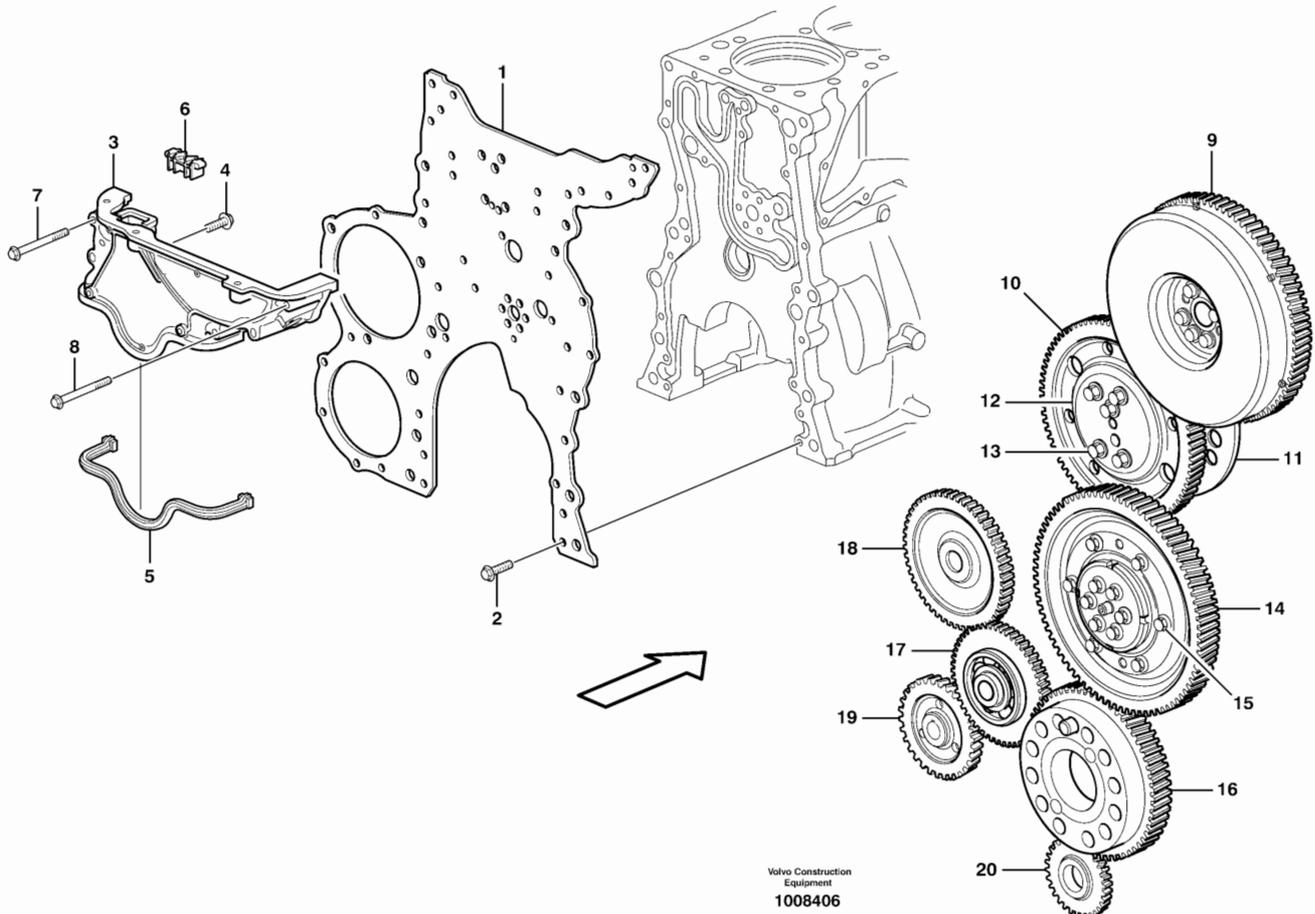
Section option	Kit	Option description
VOE8188700		Engine D9AAAE2
VOE8188701		Engine D9AABE2
VOE8188707		Engine D9AABE2
VOE8188709		Engine D9AAEE2
VOE8188710		Engine D9BAAE3
VOE8188711		Engine D9BABE3

Q1-Q5	Option	Option description	
Q1 8188700 8188701	VOE8188700	Engine D9AAAE2	
Q2 8188707 8188709	VOE8188707	Engine D9AABE2	
Q3 8188710 8188711	VOE8188710	Engine D9BAAE3	

Pos	Part	Q1	Q2	Q3	Q4	Q5	PS	Kit	Description	Option(s)	Remark
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1		1	1	1				Rkr Arm Shaft		See ref 214/100
2	VOE8148187	1	1					Connection pipe		
3	VOE1677370	2	2					Sealing ring		
4	VOE20483890	1	1					Intmd Section		
5	VOE8148188	1	1				CS	Adapter		
6	VOE3165142	2	2					Flange screw		
7	VOE60113080	3	3					Flange screw		(VOE13946173)
8	VOE20786034			1				Connection pipe		(VOE20701607)
9	VOE1677370			2				Sealing ring		
10	VOE20574700			1			SS	Control valve		
11				1			NS	•Housing		
12	VOE20526428			1				•Sealing ring		
13	VOE21596649			1				•Control valve		
14	VOE20574688			1			CS	•Hex. socket screw		
15	VOE20574694			1			CS	•Retainer		
16	VOE969225			2				Flange screw		
17	VOE192288			2				Washer		
18	VOE60113080			3				Flange screw		(VOE13946173)
19	VOE20862692			1				Adapter		(VOE20591747)

Date: <b>2/24/2025</b>	Image id: <b>1008406</b>	Catalogue: <b>20033</b>	Model: <b>A25D</b>
Brand: <b>Volvo</b>	Serial: <b>13001-16369, 72001-72433</b>	Group/Section: <b>215/100</b>	Title: <b>Timing gear casing and gears</b>



Section option	Kit	Option description
VOE8188700		Engine D9AAAE2
VOE8188701		Engine D9AABE2
VOE8188707		Engine D9AABE2
VOE8188709		Engine D9AAEE2
VOE8188710		Engine D9BAAE3
VOE8188711		Engine D9BABE3

Pos	Part	Q1	Q2	Q3	Q4	Q5	PS	Kit	Description	Option(s)	Remark
1	VOE21890407	1							Timing Gear Pla		(VOE3835908)
2	VOE13966378	22							Flange screw		
3	VOE20728511	1					CS		Timing gear cover		(VOE20451300) 8188700,8188701
	VOE20728511	1					CS		Timing gear cover		8188707, 8188709
	VOE20872880	1					SS		Timing gear cover		(VOE20498372) 8188710, 8188711
4	VOE940326	4							Hex. socket screw		

Product: Volvo A25D Articulated Haulers Part Manual

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5	VOE20817742	1						Gasket		(VOE20564008)
6	VOE21185086	2					SS	Seal		(VOE20572441)
7	VOE60113088	2						Flange screw		(VOE13965180)
8	VOE60113091	2						Flange screw		(VOE13965182)
9	VOE8131386	1					SS	Gear		See ref 215/150
10	VOE20849147	1						Idler gear		(VOE8148100)
11	VOE8131850	1						Thrust washer		
	VOE950588	1						Pin		
12	VOE21034938	1					SS	Hub		(VOE20520535)
13	VOE21015266	5						Flange screw		(VOE20477171)
14	VOE21060841	1					SS	Idler gear		(VOE20480566)
15	VOE20483919	6						Hex. socket screw		
16	VOE21663213	1						Gear		(VOE8148111) See ref 216/100
17	VOE20714549	1					SS	Idler gear		(VOE20484803)
	VOE914465	1						•Retaining ring		
18	VOE3161258	1						Gear		See ref 561/100
19	VOE8148198	1						Gear		
								•Fuel pump		
20	VOE8148139	1						Gear		
								•Oil Pump		

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