Product: L50C Volvo Wheel Loaders Part Manual1
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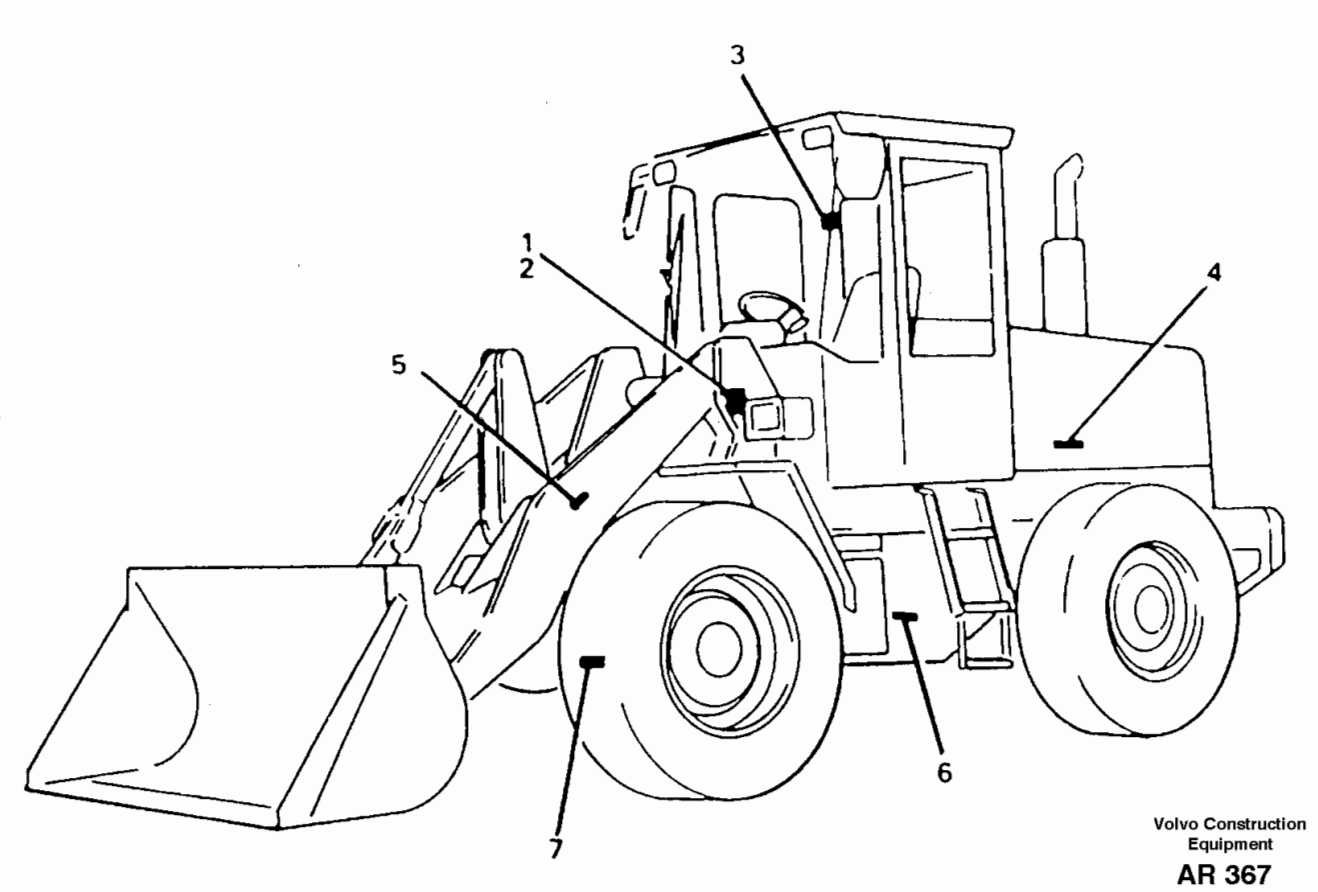
VOLVO

PROSIS Part Information

Date: **6/10/2026**	Image id: **AR367**	Catalogue: **97789**	Model: **L50C**
Brand: **Volvo**	Serial: **10967-12467, 35001-35010, 70001-70028**	Group/Section: **030/100**	Title: **Product identification plate**



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

Sample manual. Download All 618 pages at:
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Product: L50C Volvo Wheel Loaders Part Manual1
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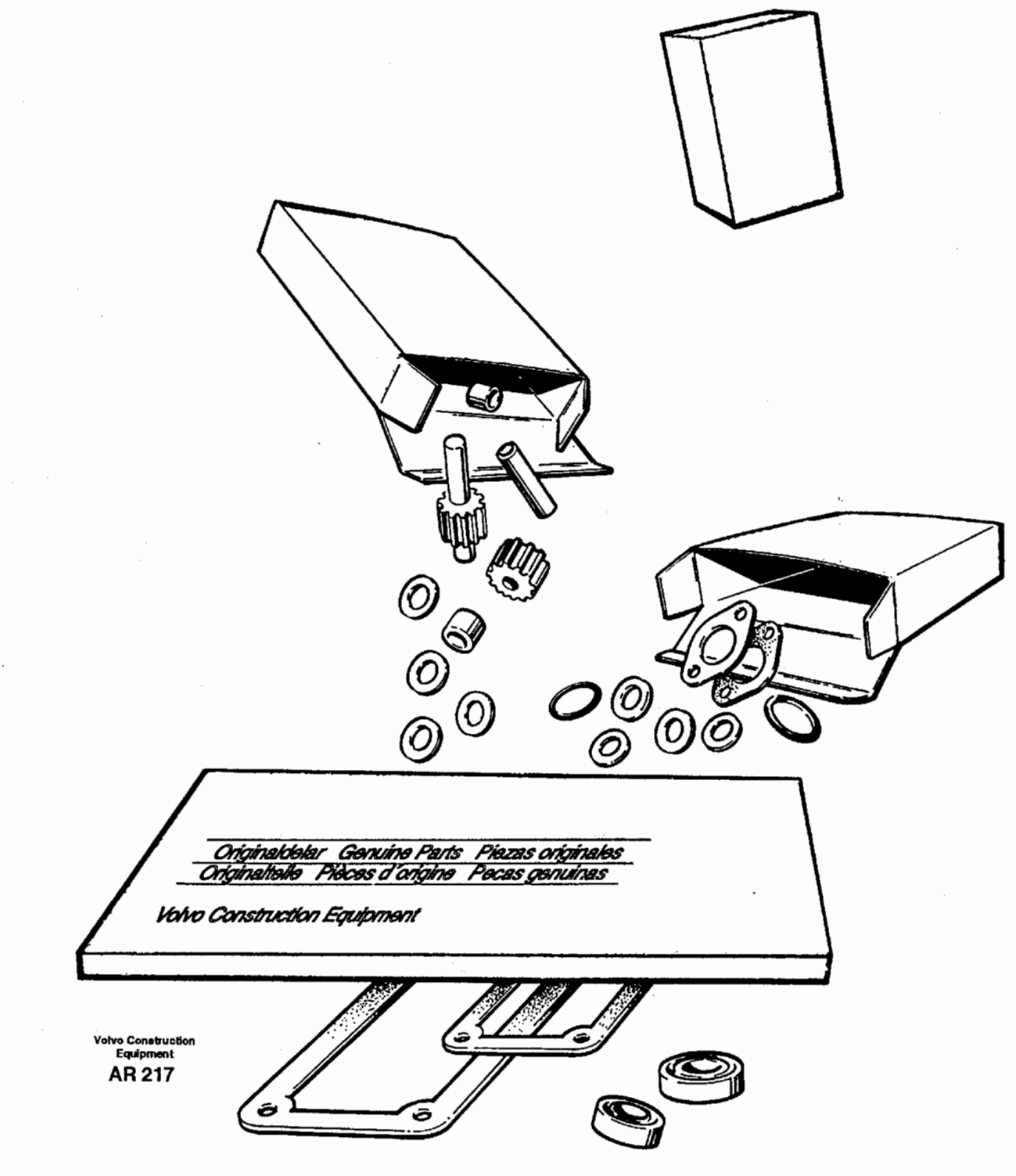
VOLVO

PROSIS Part Information

Date: **6/10/2026**	Image id: **AR217**	Catalogue: **97789**	Model: **L50C**
Brand: **Volvo**	Serial: **10967-12467, 35001-35010, 70001-70028**	Group/Section: **210/50**	Title: **Repair kits for engine**



Q1-Q5	Option	Option description	
Q1 TD 40 GA			

Sample manual. Download All 618 pages at:
https://www.arepairmanual.com/downloads/l50c-volvo-wheel-loaders-part-manual1/

Q2 TD 40 KAE			
Q3 TD 40 GFE			

Pos	Part	Q1	Q2	Q3	Q4	Q5	PS	Kit	Description	Option(s)	Remark
	VOE11998153	1	1				CS		Gasket kit		
	VOE11703956			1			SS		Gasket kit		
									•For upper engine part		
	VOE3976803	1	1						•Gasket		(VOE11701545)
	VOE11701586	1	1						•Gasket		(VOE11998000)
	VOE11998156	1	1						•Gasket		
	VOE11998047	1	1						•Gasket		
	VOE11998092	1	1						•Gasket		
	VOE11998091	1	1						•Gasket		
	VOE11998093	1	1						•Gasket		
	VOE11998073	2	2						•Gasket		
	VOE11998054	1	1						•Gasket		
	VOE11998095	1	1						•Gasket		
	VOE11998157	1	1						•Gasket		
	VOE6613552	4	4						•Washer		
	VOE11998086	1	1						•Gasket		
	VOE11998084	1	1						•Gasket		
	VOE11998082	1	1						•Gasket		
	VOE11998159	1	1						•Gasket		
	VOE11998159	1	1						•Gasket		(VOE11998160)
	VOE484071	8	8						•Seal		
	VOE483510	10	10						•Sealing ring		(VOE7483510)
	VOE11997927	4	4				SS		•Sealing ring		
	VOE11999215	1					CS		Gasket kit		
	VOE11998154		1				CS		Gasket kit		
	VOE11703957			1			SS		Gasket kit		
									•For lower engine part		
	VOE11999216	1					CS		•Gasket		
	VOE11997979		1						•Gasket		
	VOE11997058	1	1				CS		•Gasket		(VOE11998161)
	VOE11711203	1	1						•Gasket		(VOE11997879)
	VOE11988378	1	1				CS		•Gasket		(VOE11997888)
	VOE11706327	1	1						•Gasket		(VOE11997013)
	VOE11997891	1					CS		•Gasket		
	VOE11997997		1						•Gasket		(VOE11999476)
	VOE11998009	1	1						•Gasket		(VOE11998163)
	VOE11998164	1	1						•Gasket		
	VOE11700965	1	1						•Gasket		(VOE11998123)
	VOE11998040	1	1						•Gasket		
	VOE11707553	1	1						•Gasket		(VOE11998165)

	VOE11998166	1	1						•Gasket		
	VOE11998050	1	1						•Gasket		
	VOE11998167	1	1						•Gasket		
	VOE11998168	1	1						•Gasket		
	VOE11998169	1	1						•Gasket		
	VOE949658	1	1						•O-ring		(VOE11998170)
	VOE944126	1	1						•O-ring		(VOE11998171)
	VOE11707623	1	1						•O-ring		(VOE11998042)
	VOE11706038	2	2				CS		•Seal		(VOE483309)
	VOE11997166	1					CS		Gasket kit		
	VOE11997167		1				CS		Gasket kit		
	VOE3976803	1	1						•Gasket		(VOE11701545)
	VOE11998156		1						•Gasket		(11701808)
	VOE11701586	1	1						•Gasket		(VOE11998000)
	VOE11998155	1	1						•Gasket		
	VOE11701586	1	1						•Gasket		
	VOE11998047	1	1						•Gasket		
	VOE11998054	1	1						•Gasket		
	VOE11701805	1	1						•Gasket		
	VOE11998073	2	2						•Gasket		
	VOE11998086	1							•Gasket		
	VOE11998091	1	1						•Gasket		
	VOE11998092	1	1						•Gasket		
	VOE11998093	1	1						•Gasket		
	VOE11998095	1							•Gasket		
	VOE11998949		1				CS		•Gasket		
	VOE11998156	1							•Gasket		
	VOE11998969		1						•Gasket		
	VOE11997172	1							Overhaul kit		Stage 1/Steg 1/Etapa 1/ Etape 1/Etappe 1
	VOE11997173		1						Overhaul kit		Stage 1/Steg 1/Etapa 1/ Etape 1/Etappe 1
	VOE6210419	1	1						•Thermostat		
	VOE3976803	1	1						•Gasket		(VOE11997847)
	VOE11701586	1	1						•Gasket		(VOE11998000)
	VOE11998156	1							•Gasket		(11998045)
	VOE11998047	1	1						•Gasket		
	VOE11998054	1	1						•Gasket		
	VOE11998073	2	2						•Gasket		
	VOE11998086	1							•Gasket		
	VOE11998091	1	1						•Gasket		
	VOE11998092	1	1						•Gasket		
	VOE11998093	1	1						•Gasket		
	VOE11998095	1							•Gasket		
	VOE11998969		1						•Gasket		

	VOE11998156		1						•Gasket		(11999053)
	VOE11997176		1				CS		Overhaul kit		See footnote 1094)
	VOE483530		8						•Valve sleeve		(VOE7483530)
	VOE11991726		8				CS		•Spring plate		
	VOE11997837		4				CS		•Valve seat		
	VOE11997839		4				CS		•Inlet valve		
	VOE11997841		4						•Exhaust valve		
	VOE11705753		4						•Valve guide		(VOE11997842)
	VOE11999008		4				SS		•Valve seat		
	VOE11705294		4				CS		•Valve guide		(VOE11999009)
	VOE11997177	1					CS		Overhaul kit		See footnote 1094)
	VOE483530	8							•Valve sleeve		(VOE7483530)
	VOE11991726	8					CS		•Spring plate		
	VOE11997016	4							•Valve seat		
	VOE11997017	4					CS		•Valve seat		
	VOE11997018	4							•Inlet valve		
	VOE11997841	4							•Exhaust valve		
	VOE11705753	4							•Valve guide		(VOE11997842)
	VOE11705294	4					CS		•Valve guide		(VOE11999009)
	VOE11997178	1					CS		Overhaul kit		Stage 2/Steg 2/Etapa 2/ Etape 2/Etappe 2
	VOE11705494	8							•Screw		(VOE483346)
	VOE6212806	8							•Nut		
	VOE11997824	1							•Big End Brg Kit		
	VOE11997979	1							•Gasket		
	VOE11998671	4					CS		•Cylinder liner		
	VOE17260573	4					CS		•Piston		(VOE11999181)
	VOE11999927	4					CS		•Piston ring kit		
	VOE11997179		1				CS		Overhaul kit		Stage 2/Steg 2/Etapa 2/ Etape 2/Etappe 2
	VOE11700813		4						•Piston kit		
	VOE11997824		1						•Big End Brg Kit		
	VOE11997979		1						•Gasket		
	VOE11998997		4				CS		•Cylinder liner		
	VOE11999004		8						•Screw		
	VOE11999927		4				CS		•Piston ring kit		
	VOE11702183	1					CS		Overhaul kit		
											Stage 3/Steg 3/Etapa 3/ Etape 3/Etappe 3
	VOE483336	2							•Thrust washer		
	VOE483337	2							•Thrust washer		

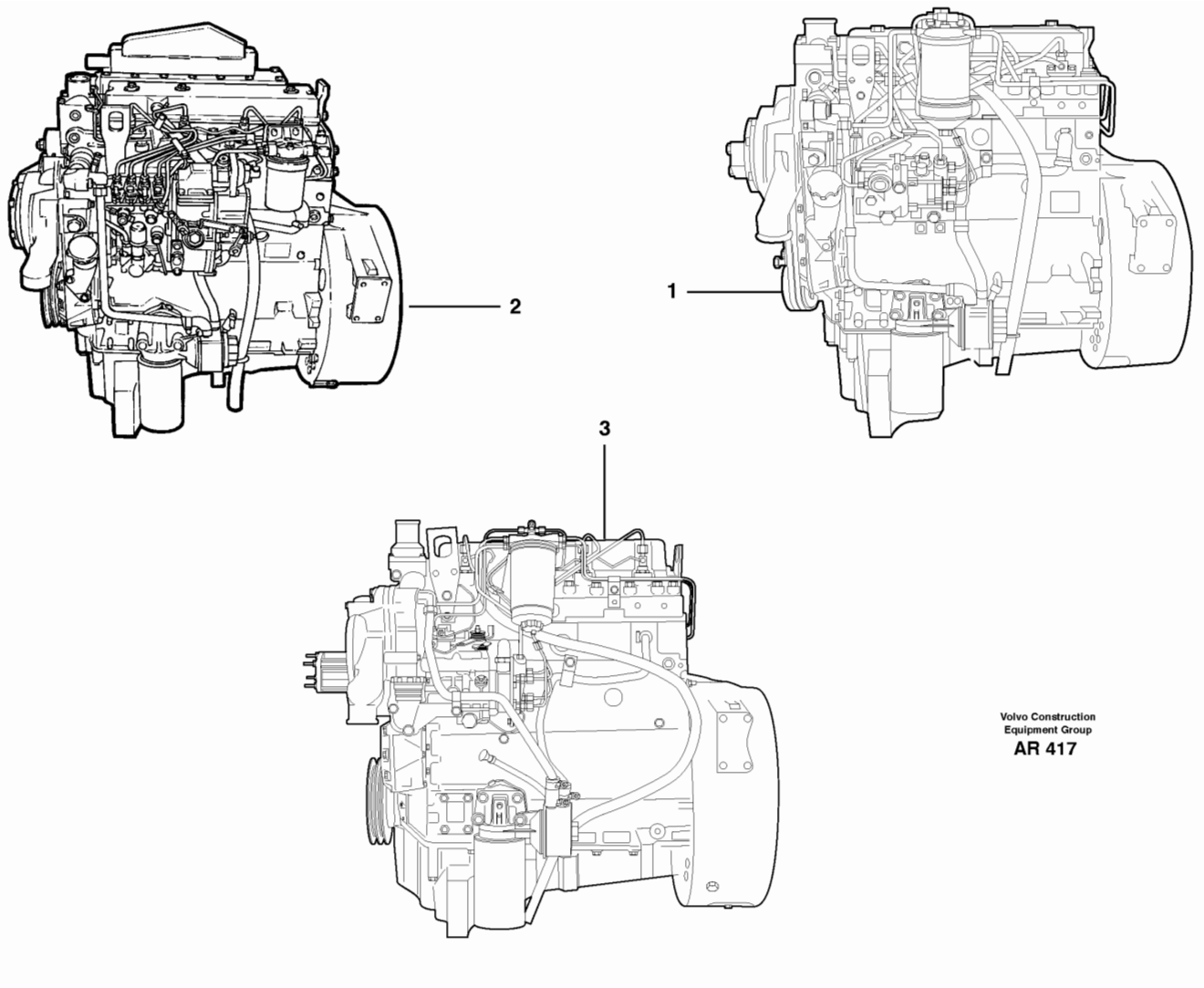
	VOE483350	1					SS		•Main bearing kit		(VOE7483350)
	VOE483530	8							•Valve sleeve		(VOE7483530)
	VOE11991726	8					CS		•Spring plate		
	VOE11997016	4							•Valve seat		
	VOE11997017	4					CS		•Valve seat		
	VOE11997018	4							•Inlet valve		
	VOE11997841	4							•Exhaust valve		
	VOE11705753	4							•Valve guide		(VOE11997842)
	VOE11998153	1					CS		•Gasket kit		
	VOE11998154	1					CS		•Gasket kit		
	VOE11705294	4					CS		•Valve guide		(VOE11999009)
	VOE11997182		1				CS		Overhaul kit		Stage 3/Steg 3/Etapa 3/ Etape 3/Etappe 3
	VOE483336		2						•Thrust washer		
	VOE483337		2						•Thrust washer		
	VOE483350		1				SS		•Main bearing kit		(VOE7483350)
	VOE483530		8						•Valve sleeve		(VOE7483530)
	VOE11991726		8				CS		•Spring plate		
	VOE11997837		4				CS		•Valve seat		
	VOE11997839		4				CS		•Inlet valve		
	VOE11997841		4						•Exhaust valve		
	VOE11705753		4						•Valve guide		(VOE11997842)
	VOE11998153		1				CS		•Gasket kit		
	VOE11998154		1				CS		•Gasket kit		
	VOE11999008		4				SS		•Valve seat		
	VOE11705294		4				CS		•Valve guide		(VOE11999009)

1094) Add. kit for stage 1.

VOLVO

PROSIS Part Information

Date:	Image id:	Catalogue:	Model:
6/10/2026	**AR417**	**97789**	**L50C**
Brand:	Serial:	Group/Section:	Title:
Volvo	**10967-12467, 35001-35010, 70001-70028**	**210/100**	**Engine TD40GA, TD40KAE, TD40GFE**



Section option	Kit	Option description
VOE11033367		Engine Td40ga
VOE11033630		Low emission engine TD40KAE
VOE11110094		Low emission engine TD40GFE

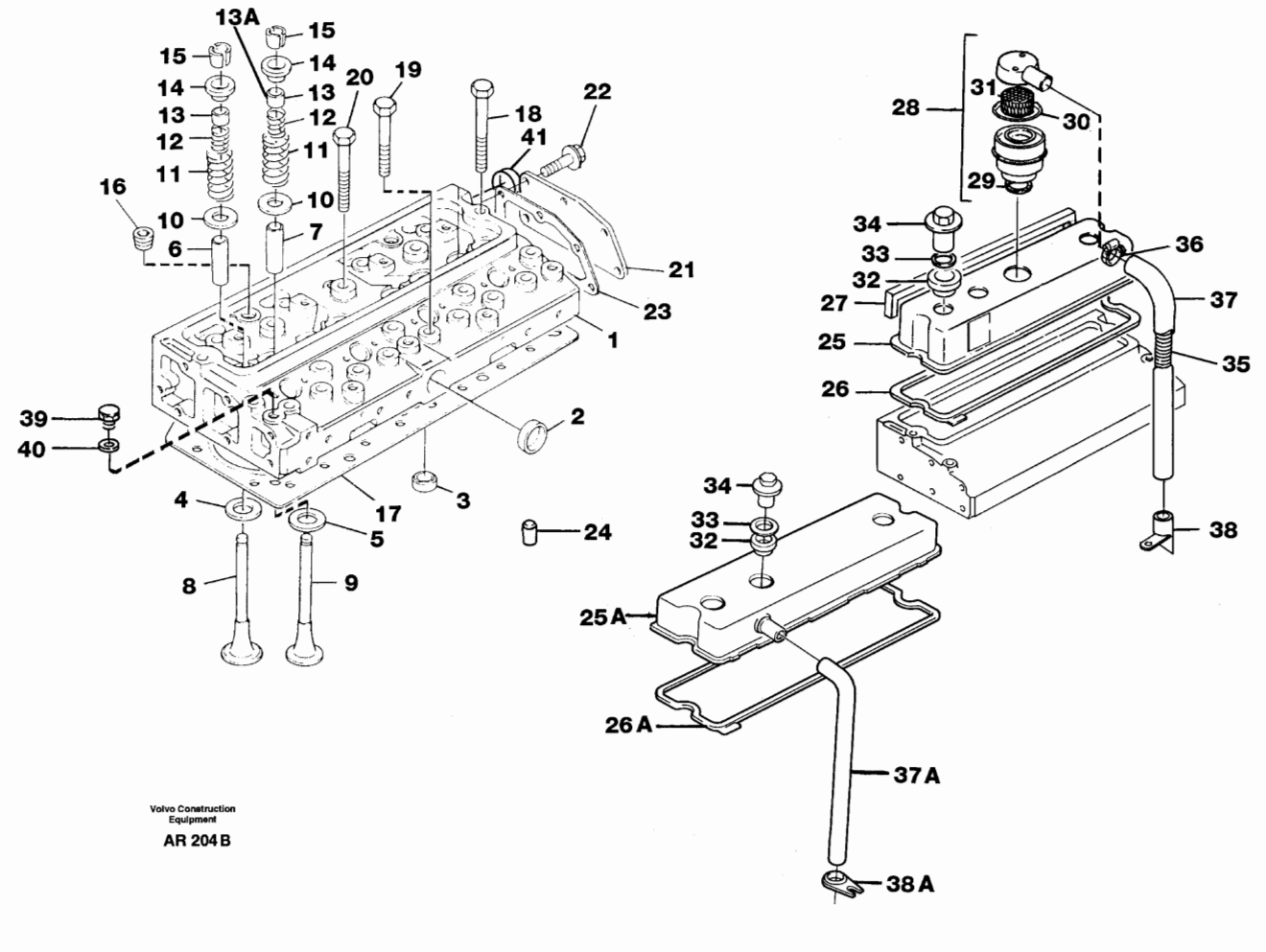
Pos	Part	Q1	Q2	Q3	Q4	Q5	PS	Kit	Description	Option(s)	Remark
1	VOE11033367	1					CS		Engine	VOE94573	TD40GA SER NO 10967 -, REMAN VOE9011033367
2	VOE11033630	1					CS		Engine		TD40KAE STD L50C SER NO - 11232, REMAN VOE9011033630

3	VOE11110094	1					CS		Engine		TD40GFE STD L50C SER NO 11233 -, REMAN VOE9011110094

VOLVO

PROSIS Part Information

Date:	Image id:	Catalogue:	Model:
6/10/2026	**AR204B**	**97789**	**L50C**
Brand:	Serial:	Group/Section:	Title:
Volvo	**10967-12467, 35001-35010, 70001-70028**	**211/50**	**Cylinder head**



Q1-Q5	Option	Option description	
Q1 TD 40 GA			
Q2 TD 40 KAE			
Q3 TD 40 GFE			

Pos	Part	Q1	Q2	Q3	Q4	Q5	PS	Kit	Description	Option(s)	Remark
	VOE11701680	1					SS		Cylinder head		TD 40 GA
	VOE11704292	1					CS		Cylinder head		
	VOE11988398		1				CS		Cylinder head		(VOE11701682) (11999007) TD 40 KAE
	VOE11706970			1			CS		Cylinder head		(VOE11704236)TD 40 GFE
1		1	1	1			NS		•Cylinder head		
2	VOE483898	1	1	4			CS		•Plug		
3	VOE11997836	4	4				CS		•Plug		

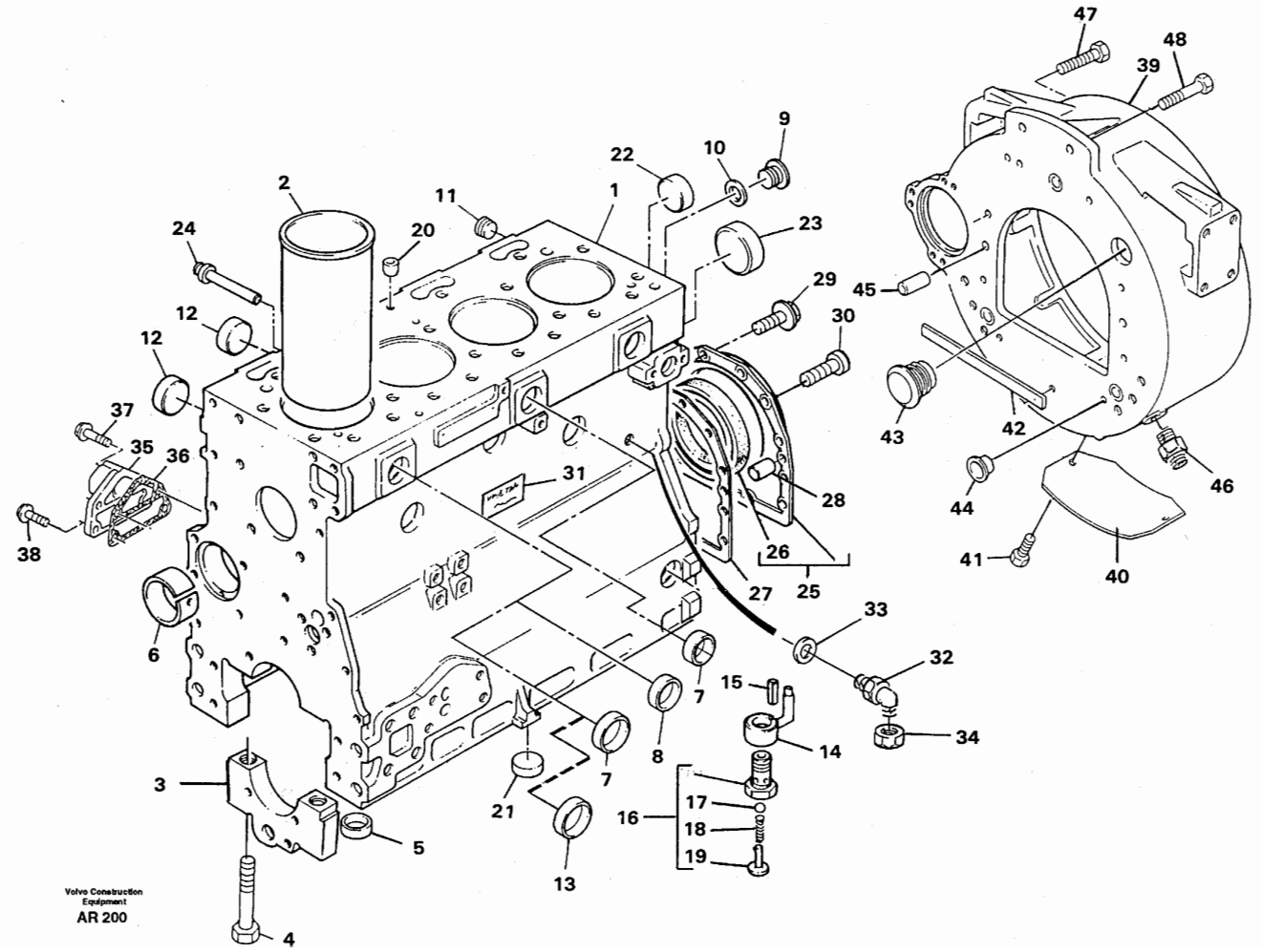
4	VOE11997016	4	4						•Valve seat		Insug/Inlet
	VOE3976534			4					•Valve seat		Insug/Inlet
5	VOE11997017	4					CS		•Valve seat		Avgas/Exhaust
	VOE11999008		4				SS		•Valve seat		Avgas/Exhaust
	VOE3976535			4			CS		•Valve seat		Avgas/Exhaust
6	VOE11705294	4	4				CS		•Valve guide		(VOE11999009)Inlet/ Insug
	VOE11709760			4			SS		•Valve guide		(VOE3976537)Inlet/ Insug
7	VOE11705753	4	4						•Valve guide		(VOE11997842)Avgas/ Exhaust
	VOE11706969			4					•Valve guide		(VOE3976729)Avgas/ Exhaust
8	VOE11997018	4							•Inlet valve		
	VOE11997839		4				CS		•Inlet valve		
	VOE3976536			4					•Valve		
9	VOE11997841	4	4						•Exhaust valve		
	VOE11703878			4					•Exhaust valve		
10	VOE6642514	8	8				CS		•Washer		
11	VOE11991724	8	8				CS		•Spring		
	VOE3976538			8			CS		•Valve spring		(VOE11703876)
12	VOE11991725	8	8						•Spring		
13	VOE484071	8	8						•Seal		
	VOE11703877			4					•Valve seal		
13A	VOE11703879			4			CS		•Valve seal		
14	VOE11991726	8	8				CS		•Spring plate		
	VOE3976540			8			CS		•Valve spring washer		
15	VOE483530	16	16						•Valve sleeve		(VOE7483530)
	VOE3976541			16					•Valve sleeve		
16	VOE11997843	4	4	4					•Plug		
17	VOE3976803	1	1						Gasket		(VOE11701545) (11997847)
	VOE3976803			1					Gasket		(VOE3976546)
18	VOE11997844	2	2	2			CS		Screw		
19	VOE11997845	8	8	8					Bolt		
20	VOE11997846	12	12	12					Bolt		
21	VOE11998044	1	1				CS		Plate		
				1			NS		Plate		
22	VOE984733	3	3	6					Flange screw		(VOE946440)
23	VOE11998156	1	1						Gasket		
	VOE11703915			1					Gasket		
24	VOE11701546	1	1				CS		Dowel		
	VOE11703880			1					Dowel		
25	VOE11701698	1					CS		Valve cover		
	VOE11701704		1				CS		Valve cover		
25A	VOE11706635			1			SS		Valve cover		(VOE11705456)
26	VOE11701586	1	1						•Gasket		
26A	VOE11708206			1					•Gasket		(VOE11703904)

27	VOE11998004	1					CS		•Seal		
	VOE11999024		1				CS		•Seal		
28	VOE11708343	1	1				CS		Valve		(VOE11701701)
29	VOE11701588	1	1				CS		•O-ring		
30	VOE11701702	1	1				CS		•O-ring		
31	VOE11707285	1	1						•Strainer		(VOE11701703)
32	VOE11997049	3	3	3					Sealing ring		(VOE11998002)
33	VOE13955900	3	3	3					Washer		
34	VOE11988395	3	3	3			CS		Nut		(VOE11999025)
35	VOE11997992	1	1				CS		Spring		
36	VOE11701648	1	1	1			SS		Hose clamp		
37	VOE11712515	1	1				CS		Hose		(VOE11701699)
37A	VOE11705457			1			CS		Hose		
38	VOE11701700	1	1				CS		Pipe		
38A	VOE11997994			1					Bracket		
39	VOE6613238			1			CS		Plug		
40	VOE957180			1					Gasket		
41	VOE11997807			1			CS		Plug		

VOLVO

PROSIS Part Information

Date:	Image id:	Catalogue:	Model:
6/10/2026	**AR200**	**97789**	**L50C**
Brand:	Serial:	Group/Section:	Title:
Volvo	**10967-12467, 35001-35010, 70001-70028**	**212/50**	**Cylinder block TD 40 GA, TD 40 GFE**



Q1-Q5	Option	Option description	
Q1 TD 40 GA			
Q2 TD 40 GFE			

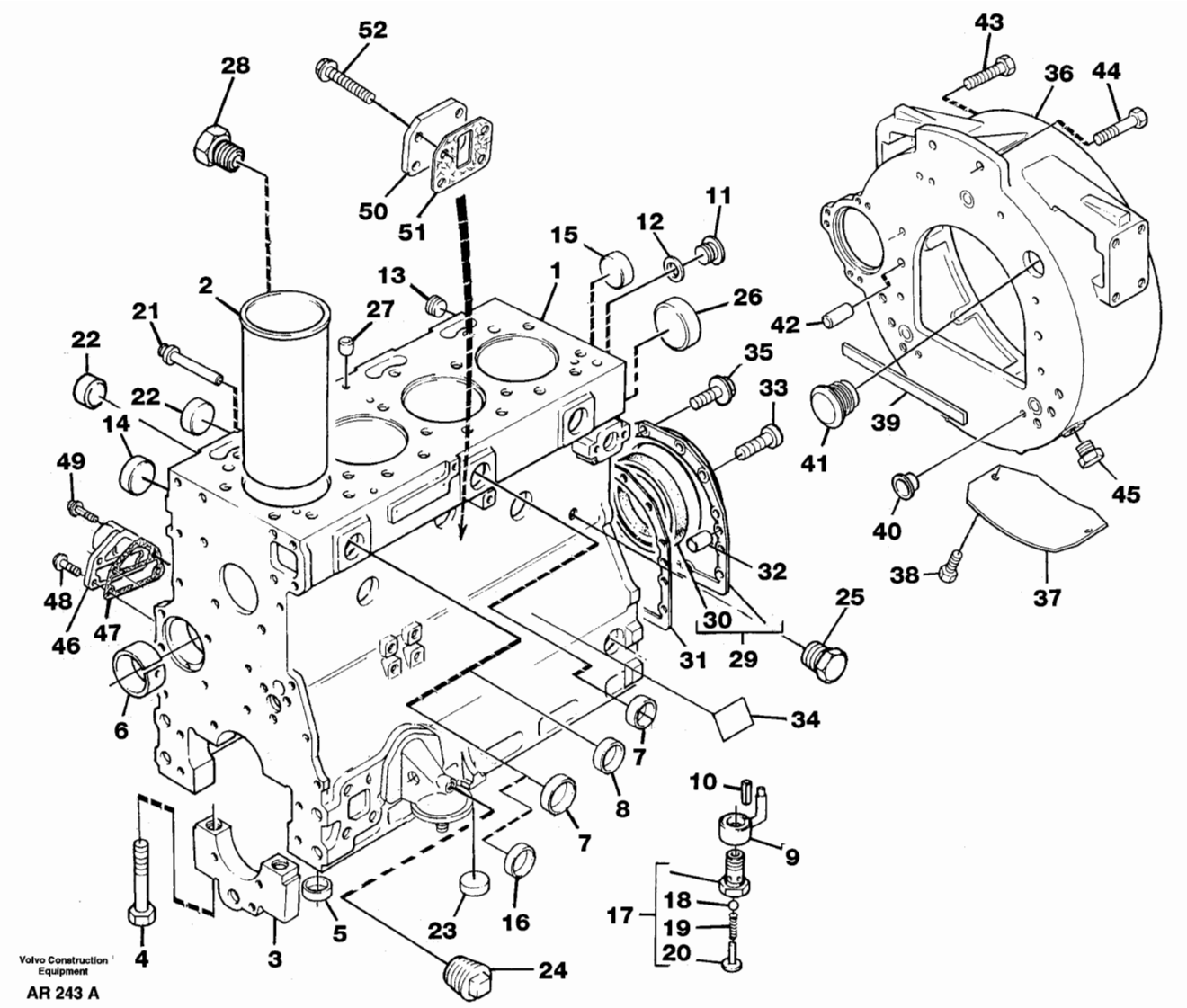
Pos	Part	Q1	Q2	Q3	Q4	Q5	PS	Kit	Description	Option(s)	Remark
1	VOE11701694	1					CS		Cylinder block		
	VOE11704870		1				SS		Cylinder block		(VOE11701523)
2		4	4						•Cylinder liner		See ref 213/100
3		5	5				NS		•Bearing carrier		
4	VOE6210370	10	10				CS		•Screw		
5	VOE483302	10	10				CS		•Guide sleeve		(VOE7483302)
6	VOE3976506	1							•Bushing		(VOE11997806)
	VOE3976506		1						•Bushing		
7	VOE483898	6	6				CS		•Plug		

8	VOE11997805	1	1				CS		•Plug		
9	VOE483445	1	1				CS		•Plug		(VOE7483445)
10	VOE11988634	1	1				CS		•Washer		(VOE11997810)
11	VOE968147	1							•Plug		(VOE13926886)
	VOE968147		1						•Plug		
12	VOE11997807	7	7				CS		•Plug		
13	VOE11700782	1	1				CS		•Plug		
14	VOE11714691	4	4						•Nozzle		(VOE11997815)
15	VOE11997816	4	4						•Dowel		
16	VOE11997817	4	4						•Valve		
17	VOE11997818	4	4				CS		••Ball		
18	VOE11997819	4	4				CS		••Spring		
19	VOE11997820	4	4				CS		••Retainer		
20	VOE483645	1	1				CS		Plug		(VOE7483645)
21	VOE6637386	1	1				CS		Plug		
22	VOE11997807	2					CS		Plug		
23	VOE11997809	1					SS		Plug		
	VOE3976749		1						Plug		
24	VOE11997808	1					CS		Plug		
25	VOE11998999	1	1				CS		Cover		
26	VOE6212971	1	1						•Sealing ring		
27	VOE11706327	1	1						Gasket		(VOE11997013)
28	VOE480219	2	2				CS		Pin		(VOE7480219)
29	VOE60113080	10	10						Flange screw		(VOE946173)
30	VOE11997014	2	2				CS		Screw		
31	VOE11100922	1					CS		Sign		
32	VOE4881042	1					CS		Elbow nipple		
33	VOE993321	1							O-ring		(VOE932040)
34	VOE4821971	1							Blind nut		
35	VOE11998028	1							Adapter		
			1				NS		Adapter		
36	VOE11998009	1	1						Gasket		(VOE11998163)
37	VOE11998030	1	1				CS		Screw		
38	VOE11998031	3	3				CS		Screw		
39	VOE11997942	1	1				SS		Flywheel housing		
40		1	1				NS		Plate		
41	VOE11703608	2	2				CS		Screw		
42	VOE6211401	1	1						Gasket		(VOE11702569)
43	VOE11709238	1							Plug		(VOE11702143)
44	VOE11997935	3					CS		Plug		
45	VOE483449	2	2						Pin		(VOE7483449)
46	VOE11039362	1	2				CS		Induction sensor		SE3
47	VOE11701723	6	6				SS		Screw		
48	VOE984815	2	2						Flange screw		(VOE11997884)

VOLVO

PROSIS Part Information

Date:	Image id:	Catalogue:	Model:
6/10/2026	**AR243A**	**97789**	**L50C**
Brand:	Serial:	Group/Section:	Title:
Volvo	**10967-12467, 35001-35010, 70001-70028**	**212/100**	**Cylinder block TD 40 KAE**



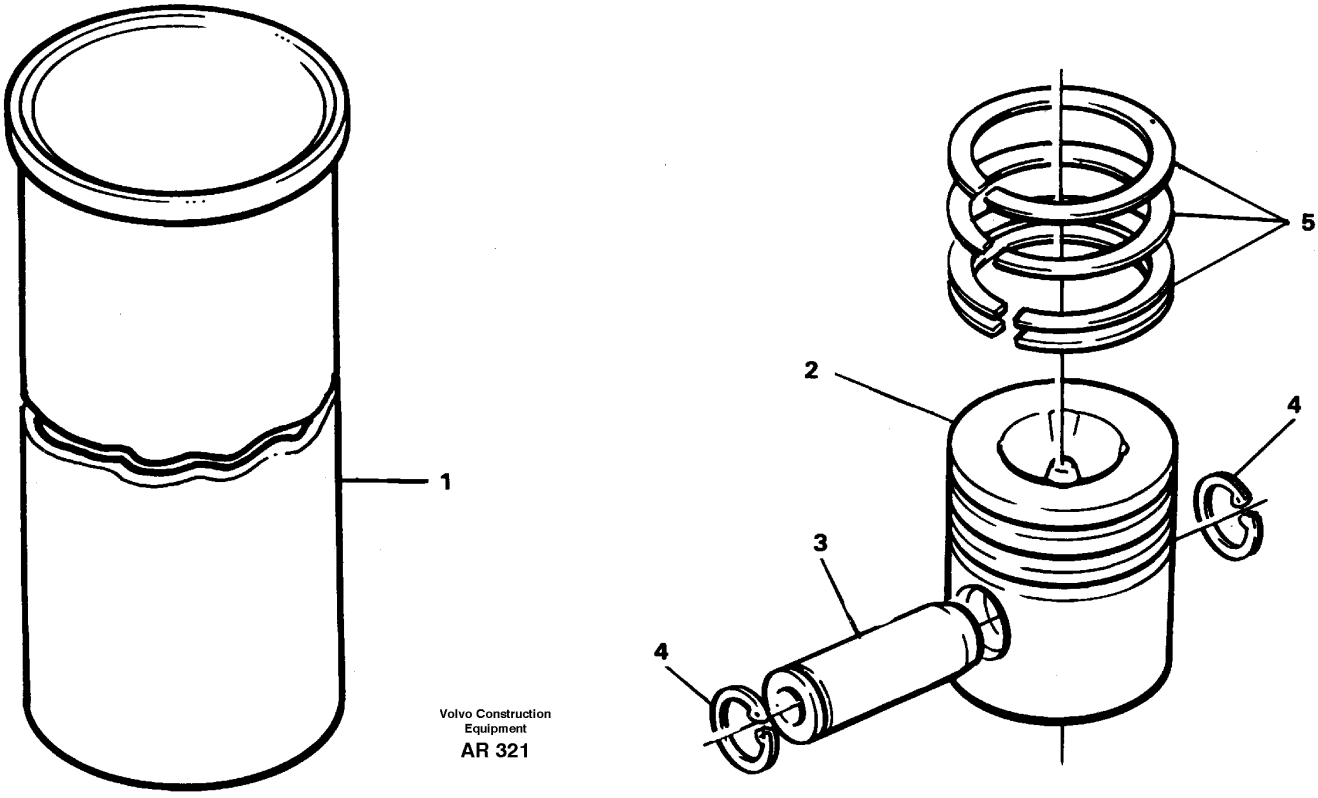
Pos	Part	Q1	Q2	Q3	Q4	Q5	PS	Kit	Description	Option(s)	Remark
1	VOE11704870	1					SS		Cylinder block		(VOE11701523)
2		4							•Cylinder liner		See ref 213/100
3		5					NS		•Bearing carrier		
4	VOE6210370	10					CS		•Screw		
5	VOE483302	10					CS		•Guide sleeve		(VOE7483302)
6	VOE3976506	1							•Bushing		(VOE11997806)
7	VOE483898	6					CS		•Plug		
8	VOE11997805	1					CS		•Plug		
9	VOE11714691	4							•Nozzle		(VOE11997815)
10	VOE11997816	4							•Dowel		

11	VOE483445	1					CS		•Plug		(VOE7483445)
12	VOE11988634	1					CS		•Washer		(VOE11997810)
13	VOE968147	1							•Plug		(VOE13926886)
14	VOE11997807	4					CS		•Plug		
15	VOE11997807	2					CS		•Plug		
16	VOE11700782	1					CS		•Plug		
17	VOE11997817	4							•Valve		
18	VOE11997818	4					CS		••Ball		
19	VOE11997819	4					CS		••Spring		
20	VOE11997820	4					CS		••Retainer		
21	VOE11997808	1					CS		Plug		
22	VOE11997807	4					CS		Plug		
23	VOE6637386	1					CS		Plug		
24	VOE7016325	1							Plug		(VOE11998139)
25	VOE482291	1					CS		Plug		
26	VOE11997809	1					SS		Plug		
27	VOE483645	1					CS		Plug		(VOE7483645)
28	VOE482291	1					CS		Plug		(VOE7482291)
29	VOE11998999	1					CS		Cover		
30	VOE6212971	1							•Sealing ring		
31	VOE11706327	1							Gasket		(VOE11999000)
32	VOE480219	2					CS		Pin		(VOE7480219)
33	VOE11997014	2					CS		Screw		
34	VOE11100921	1					CS		Sign		
35	VOE60113080	10							Flange screw		(VOE946173)
36	VOE11997942	1					SS		Flywheel housing		
37		1					NS		Plate		
38	VOE11703608	2					CS		Screw		
39	VOE6211401	1							Gasket		(VOE11702569)
40	VOE11997935	3					CS		Plug		
41	VOE11709238	1							Plug		(VOE11702143)
42	VOE483449	2							Pin		(VOE7483449)
43	VOE11701723	6					SS		Screw		
44	VOE984815	2							Flange screw		(VOE11997884)
45	VOE13966143	1							Plug		(VOE11997892)
46	VOE11998028	1							Adapter		
47	VOE11998009	1							Gasket		(VOE11998009)
48	VOE11998030	1					CS		Screw		
49	VOE11998031	3					CS		Screw		
50	VOE11998953	1					CS		Plate		
51	VOE11700965	1							Gasket		(VOE11998123)
52	VOE11703644	4					CS		Screw		(VOE946173)L = 20
	VOE984733	1							Flange screw		(VOE946440)L = 16

VOLVO

PROSIS Part Information

Date:	Image id:	Catalogue:	Model:
6/10/2026	**AR321**	**97789**	**L50C**
Brand:	Serial:	Group/Section:	Title:
Volvo	**10967-12467, 35001-35010, 70001-70028**	**213/100**	**Cylinder liner and piston**



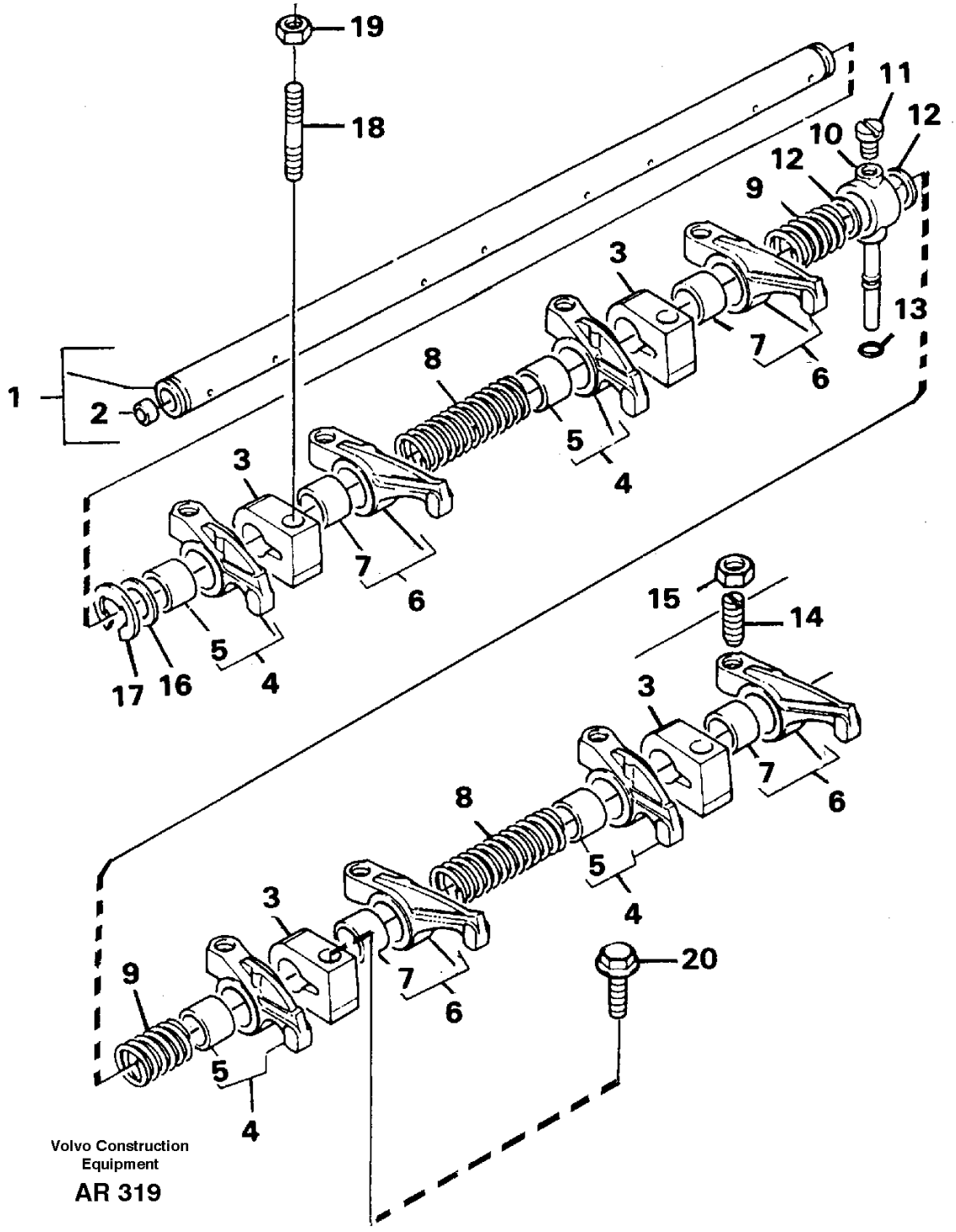
Q1-Q5	Option	Option description	
Q1 TD 40 GA			
Q2 TD 40 KAE			
Q3 TD 40 GFE			

Pos	Part	Q1	Q2	Q3	Q4	Q5	PS	Kit	Description	Option(s)	Remark
1	VOE11998671	4					CS		Cylinder liner		
	VOE11998997		4	4			CS		Cylinder liner		
2	VOE17260573	4					CS		Piston		(VOE11999181)
	VOE11700813		4						Piston kit		Grade / Klass L
	VOE3976526			REQ			CS		Piston kit		(VOE11703873)HIGH
	VOE3976526			REQ			CS		Piston kit		(VOE11703874)LOW
3		4	4	4			NS		•Piston pin		
4	VOE11997831	8					CS		•Lock ring		
	VOE11998877		8	8			CS		•Snap ring		
5	VOE11999927	4	4				CS		Piston ring kit		(11999006)
	VOE3976736			4					Piston ring kit		

VOLVO

PROSIS Part Information

Date:	Image id:	Catalogue:	Model:
6/10/2026	**AR319**	**97789**	**L50C**
Brand:	Serial:	Group/Section:	Title:
Volvo	**10967-12467, 35001-35010, 70001-70028**	**214/100**	**Valve mechanism**



Q1-Q5	Option	Option description	
Q1 TD 40 GA			

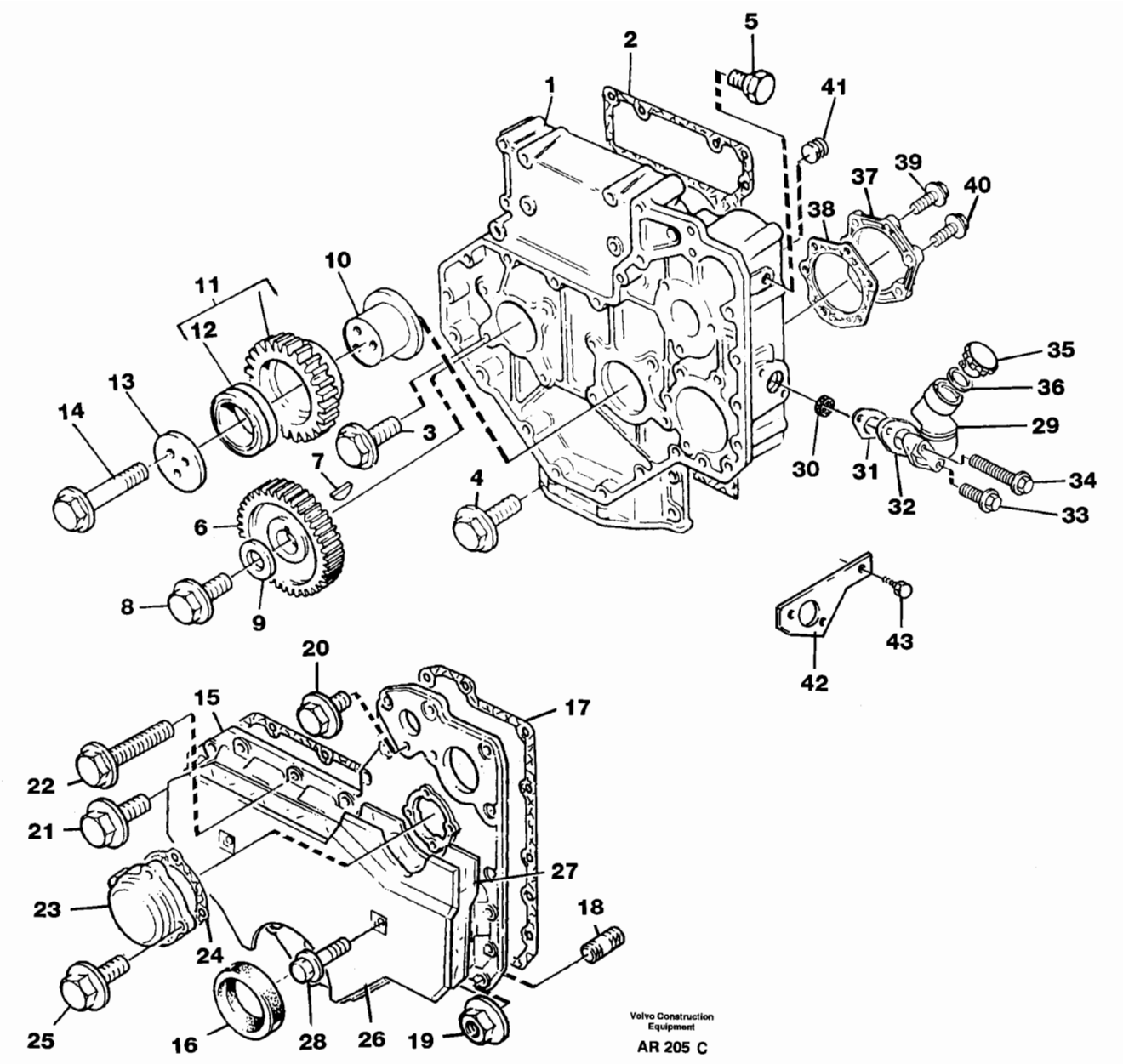
Q2 TD 40 KAE			
Q3 TD 40 GFE			

Pos	Part	Q1	Q2	Q3	Q4	Q5	PS	Kit	Description	Option(s)	Remark
	VOE11701547	1	1				CS		Rocker arm kit		
	VOE11703881			1			CS		Rocker arm kit		
1	VOE483361	1	1				CS		•Rocker arm shaft		
	VOE3976548			1			CS		•Rocker arm shaft		
2	VOE6613201	2	2	2			CS		••Plug		
3	VOE11997850	4	4	4			CS		•Bearing bracket		
4	VOE11704518	4	4				CS		•Rocker arm		
	VOE11703882			4			SS		•Rocker arm		
5	VOE11998104	4	4				CS		••Bushing		
	VOE11988424			4			CS		••Bushing		(VOE3976738)
6	VOE11704584	4	4				CS		•Rocker arm		
	VOE11703883			4			SS		•Rocker arm		
7	VOE11998104	4	4				CS		••Bushing		
	VOE11988424			4			CS		••Bushing		(VOE3976738)
8	VOE483363	2	2	2			CS		•Spring		(VOE7483363)
9	VOE483364	2	2	2			CS		•Spring		(VOE7483364)
10	VOE11997853	1	1	1			CS		•Pipe		
11	VOE11997854	1	1	1			CS		•Screw		
12	VOE11997855	2	2	2			CS		•Shim		
13	VOE483510	1	1	1					Sealing ring		(VOE7483510)
14	VOE3976859	8	8	8			CS		•Stud		(VOE6616717)
15	VOE940175	8	8	8					•Nut		
16	VOE11997856	2	2				CS		•Washer		
	VOE11703884			2					•Washer		
17	VOE483470	2	2	2					•Lock ring		(VOE7483470)
18	VOE11997857	3	3	3			CS		Stud		
19	VOE60113142	3	3	3					Flange nut		(VOE13971096)
20	VOE11997858	1	1	1					Screw		

VOLVO

PROSIS Part Information

Date:	Image id:	Catalogue:	Model:
6/10/2026	**AR205C**	**97789**	**L50C**
Brand:	Serial:	Group/Section:	Title:
Volvo	**10967-12467, 35001-35010, 70001-70028**	**215/50**	**Timing gear casing**



Q1-Q5	Option	Option description	
Q1 TD 40 GA			
Q2 TD 40 KAE			
Q3 TD 40 GFE			

Pos	Part	Q1	Q2	Q3	Q4	Q5	PS	Kit	Description	Option(s)	Remark
1	VOE11716115	1					CS		Timing gear casing		(VOE11997878)
	VOE11703596		1				CS		Timing gear casing		(VOE11998873)

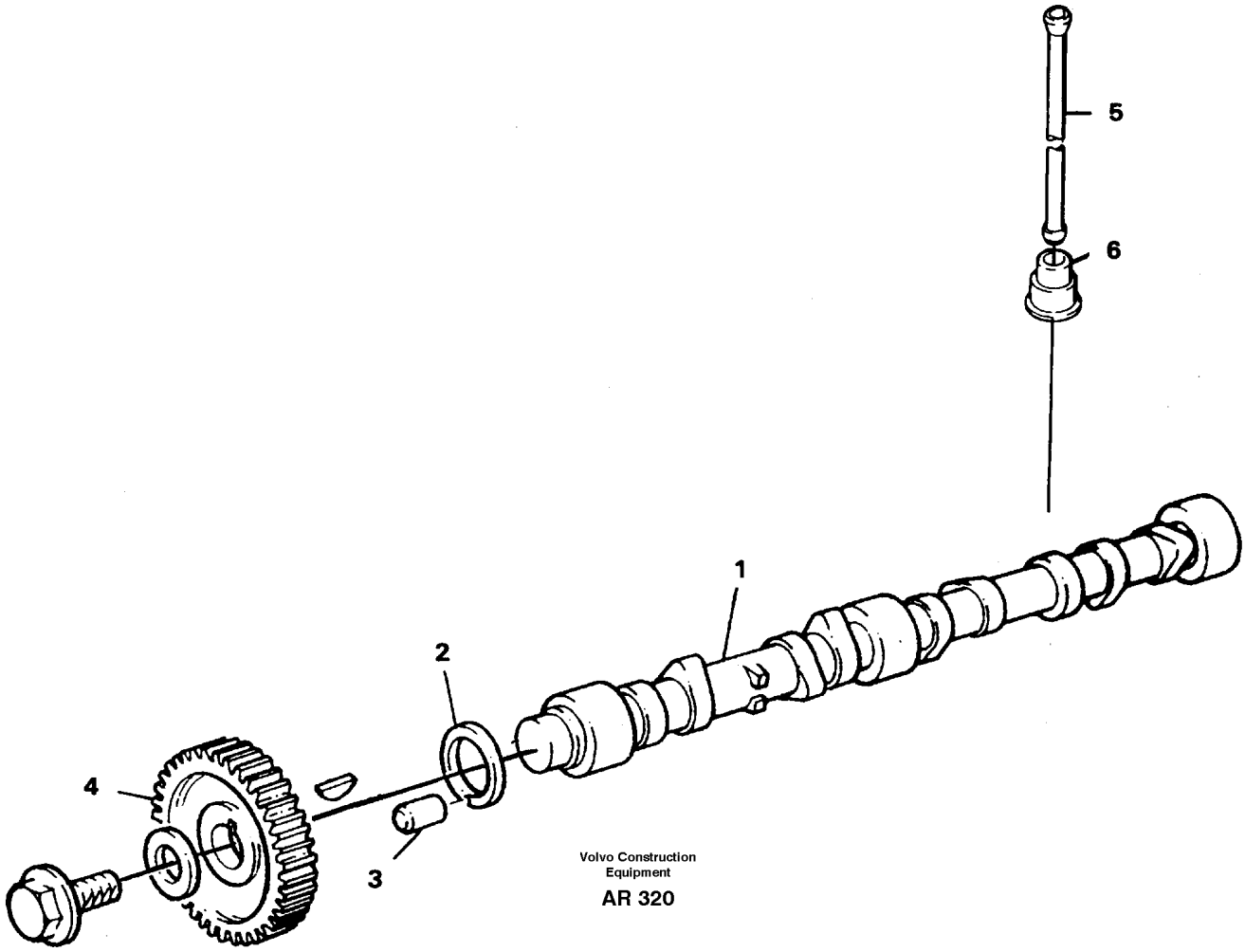
	VOE15017034			1			CS		Timing gear casing		(VOE11703885)
	VOE60113081	1	1	1					Flange screw		(VOE13945444)
	VOE60113082	6	6	6					Flange screw		(VOE946671)
2	VOE11711203	1	1	1					Gasket		(VOE11997879)
3	VOE60113080	8	8	8					Flange screw		(VOE946173)
4	VOE11997880	4	4						Screw		
	VOE60113081			4					Flange screw		(VOE13945444)
5	VOE11999012	1	1				CS		Plug		
6	VOE11700783	1	1				CS		Gear		(VOE11997883)
	VOE11700783			1			CS		Gear		
7	VOE483448	1	1	1					Key		(VOE7483448)
8	VOE11701555	1	1	1					Screw		
9	VOE11997885	1	1	1					Washer		
10	VOE6642825	1	1	1			SS		Hub		
11	VOE11997886	1	1	1			CS		Gear		
12		1	1	1			NS		•Bushing		
13	VOE11701556	1	1	1			SS		Plate		
14	VOE60113100	3	3	3					Flange screw		(VOE13965187)
15	VOE11997887	1					SS		Timing gear cover		
	VOE11998874		1				SS		Timing gear cover		
	VOE11707751			1			SS		Cover		(VOE11703887)
16	VOE6212928	1	1	1					•Sealing ring		
17	VOE11988378	1	1				CS		Gasket		(VOE11997888)
	VOE11988377			1					Gasket		(VOE11703888)
18	VOE11997915	2	2						Stud		
	VOE60113080			2					Flange screw		(VOE11997889)
19	VOE60113140	2	2	2					Flange nut		(VOE13945408)
20	VOE13965181	6	6	6					Screw		
21	VOE60113081	1		1					Flange screw		(VOE13945444)
	VOE60113082		6	6					Flange screw		(VOE11997901)
22	VOE60113082	6							Flange screw		(VOE11997901)
23	VOE11997890	1	1				CS		Cover		
24	VOE11997891	1					CS		Gasket		
	VOE11997891		1				CS		Gasket		(VOE11999011)
25	VOE11997893	4	4				SS		Screw		
26	VOE3976562	1	1				CS		Noise shield		(VOE11701557)
	VOE3976562			1			CS		Noise shield		
27	VOE3976563	1	1				CS		Sound absorber		(VOE11701558)
	VOE3976563			1			CS		Sound absorber		
28	VOE60113237	2	2	2					Flange screw		(VOE13945358)
29	VOE11704298	1	1				CS		Housing		(VOE11701705)
	VOE11703905			1			CS		Housing		
30	VOE11997996	1	1				CS		Strainer		
31	VOE11997997	1	1	2					Gasket		
32	VOE11707643			1			CS		Spacer		(VOE11703906)
33	VOE60113084	1	1						Flange screw		(VOE13947760)
	VOE13965181			1					Screw		

34	VOE11998055	1	1				CS		Screw		
	VOE11998064			1					Screw		
35	VOE11701706	1	1	1			CS		Cap		
36	VOE11999028	1	1	1			CS		•O-ring		
	VOE11997999	1					CS		Sealing ring		
37	VOE11709021	1	1	1			CS		Cover		(VOE11703637)
38	VOE11998164	1	1	1					Gasket		
39	VOE11703638	5	5				CS		Screw		
	VOE11703644			5			CS		Screw		
40	VOE946441	1	1	1					Flange screw		
41	VOE479977	1	1	1			SS		Plug		(VOE952077)
42				1			NS		Bracket		
43	VOE11703608			1			CS		Screw		

VOLVO

PROSIS Part Information

Date:	Image id:	Catalogue:	Model:
6/10/2026	**AR320**	**97789**	**L50C**
Brand:	Serial:	Group/Section:	Title:
Volvo	**10967-12467, 35001-35010, 70001-70028**	**215/100**	**Camshaft**



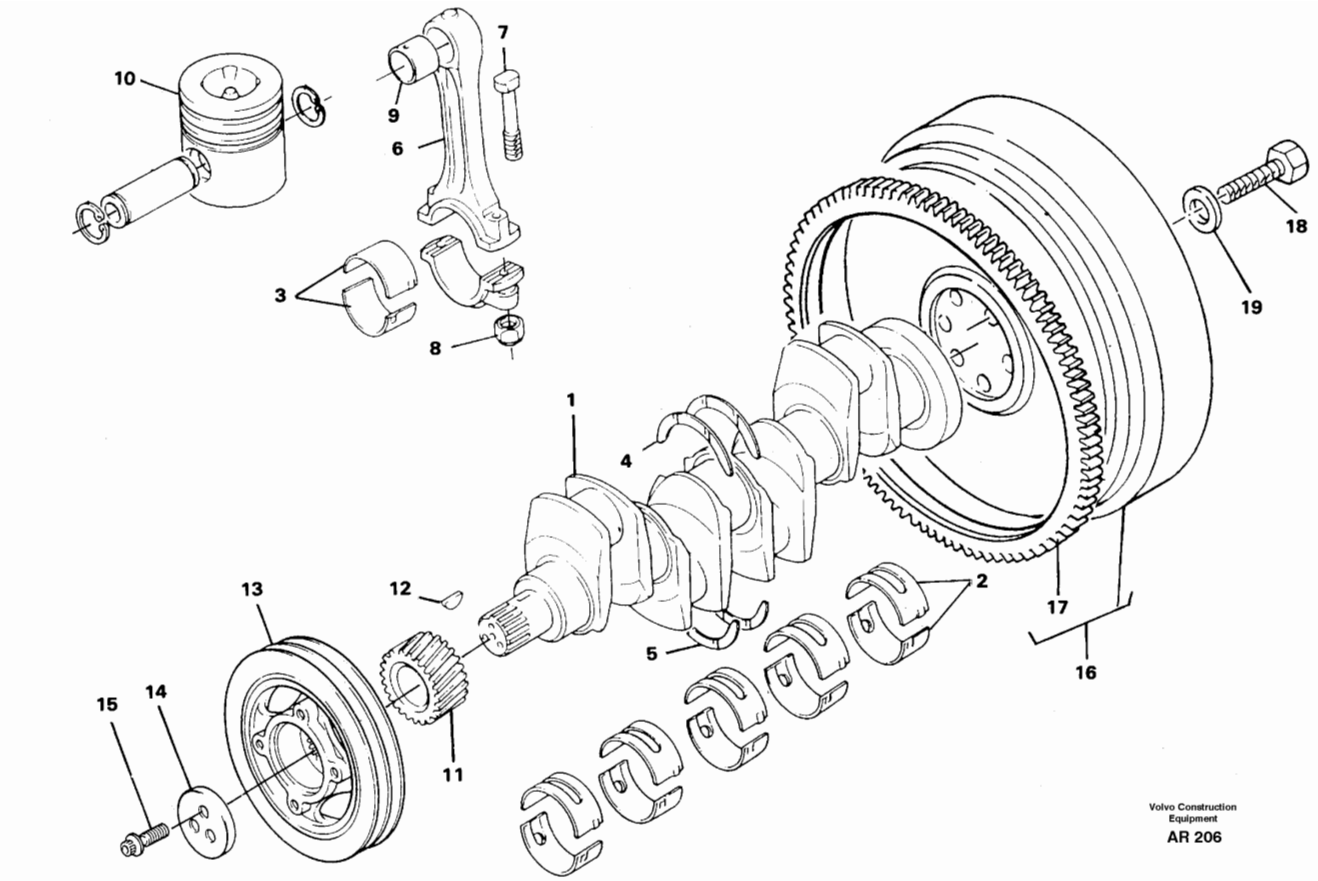
Q1-Q5	Option	Option description	
Q1 TD 40 GA			
Q2 TD 40 KAE			
Q3 TD 40 GFE			

Pos	Part	Q1	Q2	Q3	Q4	Q5	PS	Kit	Description	Option(s)	Remark
1	VOE11701554	1	1				CS		Camshaft		
	VOE17264438			1			CS		Camshaft		(VOE11703886)
2	VOE11997882	1	1	1			CS		Washer		
3	VOE6210552	1	1	1			CS		Pin		
4		1	1	1					Gear		See ref 215/50
5	VOE483371	8	8	8					Push rod		
6	VOE3976551	8	8	8					Tappet		

VOLVO

PROSIS Part Information

Date:	Image id:	Catalogue:	Model:
6/10/2026	**AR206**	**97789**	**L50C**
Brand:	Serial:	Group/Section:	Title:
Volvo	**10967-12467, 35001-35010, 70001-70028**	**216/50**	**Crankshaft and related parts TD 40 GA**



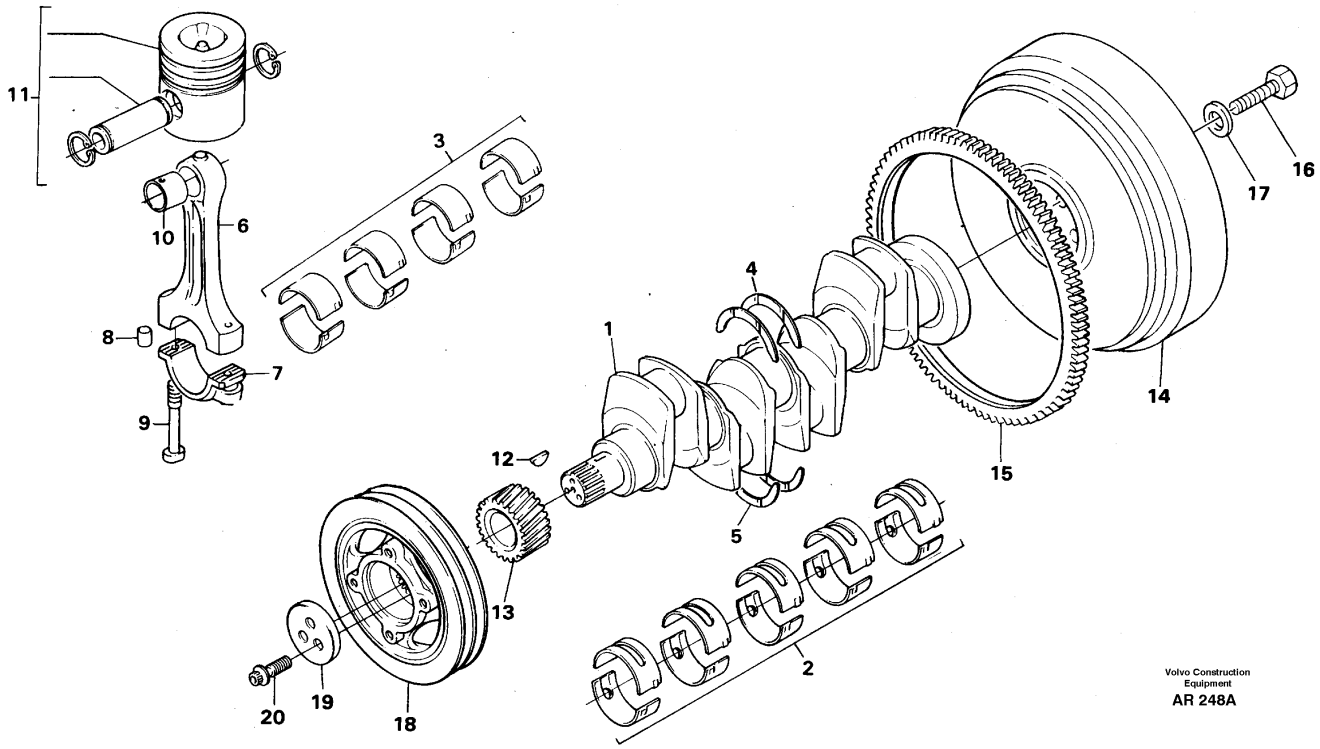
Pos	Part	Q1	Q2	Q3	Q4	Q5	PS	Kit	Description	Option(s)	Remark
1	VOE17271722	1					CS		Crankshaft		(VOE11999001)
2	VOE483350	1					SS		•Main bearing kit		STD SZ
	VOE17406904	1					CS		•Main bearing kit		(VOE7483351)0,25 U SZ
	VOE483352	1							•Main bearing kit		(VOE7483352)0,50 U SZ
	VOE483353	1					CS		•Main bearing kit		(VOE7483353)0,75 U SZ
3	VOE11997824	1							•Big End Brg Kit		STD SZ
	VOE11997825	1					CS		•Big End Brg Kit		0.25 U SZ
	VOE11997826	1					CS		•Big End Brg Kit		0.50 U SZ
	VOE11997827	1					CS		•Big End Brg Kit		0.75 U SZ
4	VOE483336	2							•Thrust washer		(VOE7483336)STD SZ
	VOE483338	2					CS		•Thrust washer		0,19 O SZ
5	VOE483337	2							•Thrust washer		(VOE7483337)STD SZ
	VOE483339	2					CS		•Thrust washer		(VOE7483339)0,19 O SZ

6	VOE11714606	4					CS		Connecting rod kit		(VOE11997828)
7	VOE11705494	8							•Screw		(VOE7483346)
8	VOE6212806	8							•Nut		
9	VOE11997829	4					CS		•Bearing bushing		
10		4							Piston		See ref 213/100
11	VOE11997833	1					CS		Gear		
12	VOE483448	1							Key		(VOE7483448)
13	VOE11997969	1					CS		Pulley		
14	VOE11997970	1					CS		Block		
15	VOE11997971	3					CS		Screw		
16	VOE11999539	1					CS		Flywheel		
17	VOE11997947	1							•Gear ring		
18	VOE11997945	10					CS		Bolt		
19	VOE11997946	10							Washer		

VOLVO

PROSIS Part Information

Date:	Image id:	Catalogue:	Model:
6/10/2026	**AR248A**	**97789**	**L50C**
Brand:	Serial:	Group/Section:	Title:
Volvo	**10967-12467, 35001-35010, 70001-70028**	**216/100**	**Crankshaft and related parts TD 40 KAE, TD 40 GFE**



Q1-Q5	Option	Option description	
Q1 TD 40 KAE			
Q2 TD 40 GFE			

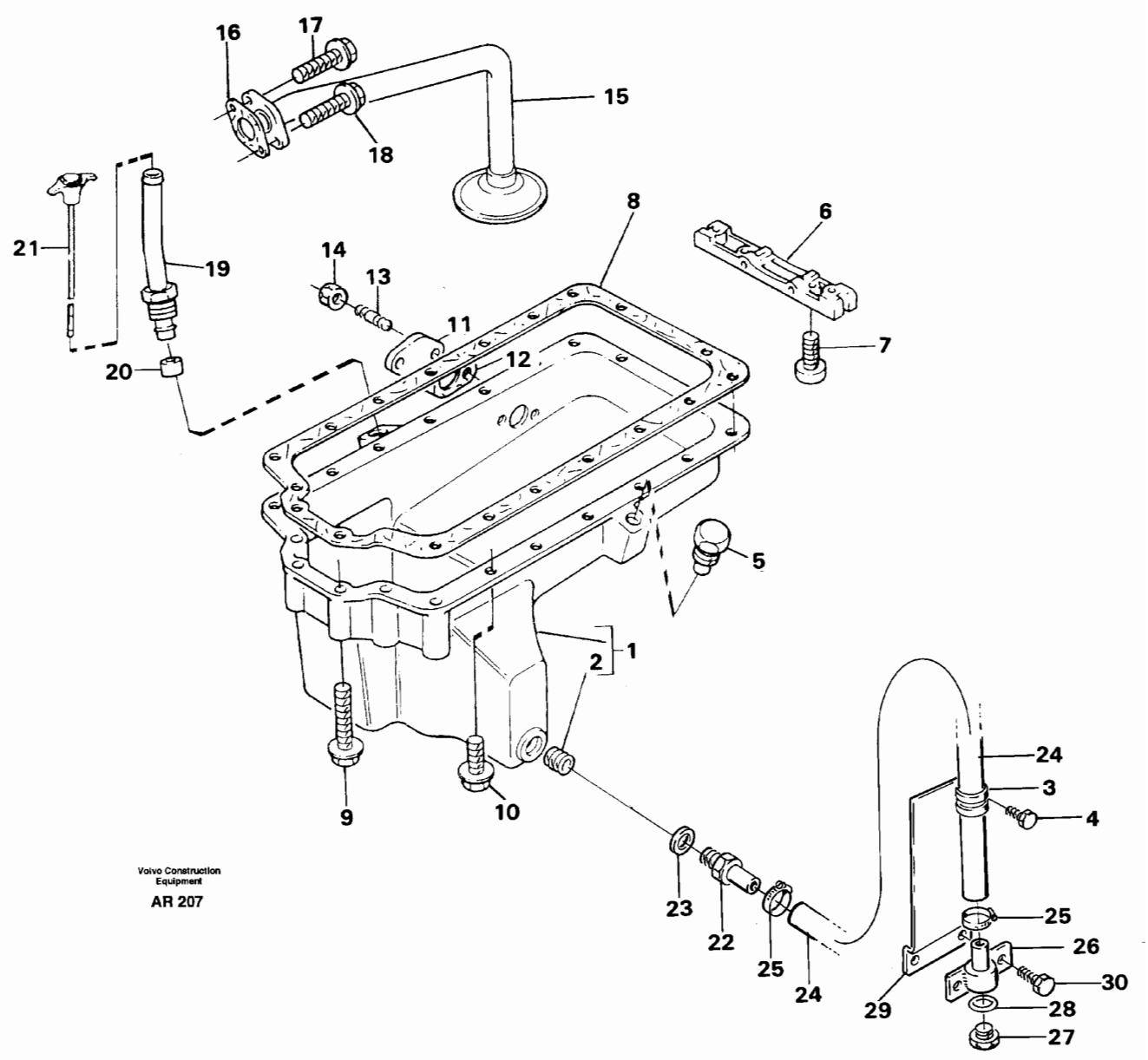
Pos	Part	Q1	Q2	Q3	Q4	Q5	PS	Kit	Description	Option(s)	Remark
	VOE17271722	1					CS		Crankshaft		(VOE11999001)
	VOE11994472		1				SS		Crankshaft		
1		1	1				NS		•Crankshaft		
2	VOE483350	1	1				SS		•Main bearing kit		(VOE7483350)STD SZ
	VOE17406904	1	1				CS		•Main bearing kit		(VOE7483351)0,25 U SZ
	VOE483352	1	1						•Main bearing kit		(VOE7483352)0,50 U SZ
	VOE483353	1	1				CS		•Main bearing kit		(VOE7483353)0,75 U SZ
3	VOE11997824	1	1						•Big End Brg Kit		STD SZ
	VOE11997825	1	1				CS		•Big End Brg Kit		0,25 U SZ
	VOE11997826	1	1				CS		•Big End Brg Kit		0,50 U SZ
	VOE11997827	1	1				CS		•Big End Brg Kit		0,75 U SZ
4	VOE483336	2	2						•Thrust washer		(VOE7483336)STD SZ

	VOE483338	2	2				CS		•Thrust washer		0,19 O SZ
5	VOE483337	2	2						•Thrust washer		(VOE7483337)STD SZ
	VOE483339	2	2				CS		•Thrust washer		(VOE7483339)0,19 0 SZ
	VOE11999002	4					SS		Connecting rod kit		
	VOE11703872		4				SS		Connecting rod kit		
6		4	4				NS		•Connecting rod		
7		4	4				NS		•Cap		
8	VOE11999005	8	8				CS		•Sleeve		
9	VOE11999004	8	8						•Screw		
10	VOE11999621	4					CS		•Bearing bushing		(VOE11999003)
	VOE3976525		4				SS		•Bushing		
11		4	4						Piston		See ref 213/100
12	VOE483448	1	1						Key		(VOE7483448)
13	VOE11997833	1	1				CS		Gear		Connecting rod / vevaxel
14	VOE11999539	1	1				CS		Flywheel		
15	VOE11997947	1	1						•Gear ring		
16	VOE11997945	10	10				CS		Bolt		
17	VOE11997946	10	10						Washer		
18	VOE11997969	1	1				CS		Pulley		
19	VOE11997970	1	1				CS		Block		
20	VOE11997971	3	3				CS		Screw		

VOLVO

PROSIS Part Information

Date:	Image id:	Catalogue:	Model:
6/10/2026	**AR207**	**97789**	**L50C**
Brand:	Serial:	Group/Section:	Title:
Volvo	**10967-12467, 35001-35010, 70001-70028**	**217/50**	**Oil sump**



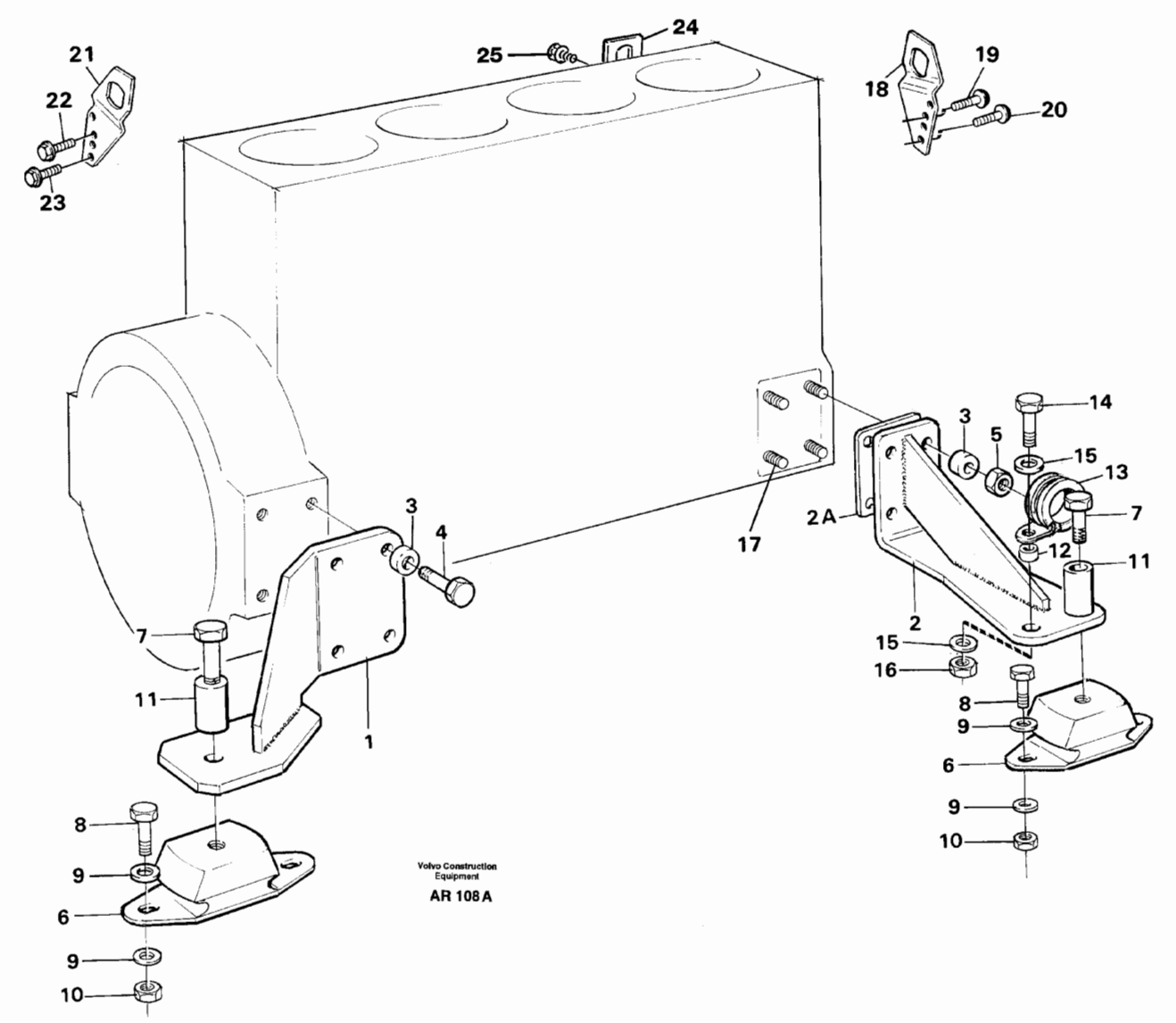
Pos	Part	Q1	Q2	Q3	Q4	Q5	PS	Kit	Description	Option(s)	Remark
1	VOE11997972	1					CS		Oil pan		
2	VOE11997987	2					CS		•Insert sleeve		
3	VOE952633	1							Clamp		
4	VOE60113069	1							Flange screw		(VOE13946544)
5	VOE11997975	1							Plug		
6	VOE11701581	1					CS		Bridge		(11997259)
7	VOE11997813	2					SS		Screw		
8	VOE11997979	1							Gasket		

9	VOE60113091	6							Flange screw		(VOE13965182)
10	VOE60113080	14							Flange screw		(VOE946173)
11	VOE11997976	1					CS		Plate		
12	VOE11988389	1							Gasket		(VOE11997977) TD40GA, TD40KAE
	VOE11703902	1							Gasket		TD40GFE
13	VOE60113080	2							Flange screw		(VOE11997889)
14	VOE60113140	2							Flange nut		(VOE13945408)
15	VOE11997980	1							Pipe		
16	VOE11997981	1							Gasket		
17	VOE11997982	1					CS		Screw		TD40GA, TD40KAE
	VOE60113248	1							Flange screw		(VOE13965183) TD40GFE
18	VOE11997983	1					CS		Screw		TD40GA, TD40KAE
	VOE13965218	1							Screw		TD40GFE
19	VOE11703345	1							Tube		(VOE11701831)
20	VOE11997985	1					CS		O-ring		
21	VOE11701813	1					CS		Dipstick		
22	VOE11091711	1					CS		Hose nipple		
23	VOE944250	1							Gasket		
24	VOE13961191	REQ							Hydraulic hose		L=560mm
25	VOE13943472	2							Hose clamp		(VOE943472)
26	VOE4850236	1							Nipple		
27	VOE926370	1							Plug		
28	VOE958225	1							O-ring		
29	VOE11091759	1					CS		Hose retainer		
30	VOE60113082	2							Flange screw		(VOE946671)

VOLVO

PROSIS Part Information

Date: **6/10/2026**	Image id: **AR108A**	Catalogue: **97789**	Model: **L50C**
Brand: **Volvo**	Serial: **10967-12467, 35001-35010, 70001-70028**	Group/Section: **218/50**	Title: **Engine mounting**



Pos	Part	Q1	Q2	Q3	Q4	Q5	PS	Kit	Description	Option(s)	Remark
1	VOE11091320	1					CS		Engine anchorage		LH
	VOE11090588	1					CS		Engine anchorage		RH
2	VOE11090952	1					CS		Engine anchorage		(VOE11090591)RH, TD 40 GA
	VOE11090952	1					CS		Engine anchorage		RH, TD 40 KAE
2A	VOE11091319	1					CS		Spacer		
3	VOE60113595	12							Spacer sleeve		(VOE4850822)
4	VOE60113109	8							Flange screw		(VOE13965192)
5	VOE60113142	8							Flange nut		(VOE13971096)
6	VOE11090592	4							Rubber cushion		

Product: L50C Volvo Wheel Loaders Part Manual1
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7	VOE997464	4							Hexagon screw		(VOE13955370)
8	VOE60113109	8							Flange screw		(VOE13965192)
9	VOE60113804	16							Plain washer		(VOE13960145)
10	VOE990952	8							Flange lock nut		(VOE13971099)
11	VOE4713119	4							Spacer ring		
12	VOE930445	1							Spacer ring		
13	VOE942810	1							Clamp		
14	VOE940142	1							Hexagon screw		
15	VOE60113311	2							Washer		(VOE13960143)
16	VOE60110331	1							Hexagon nut		(VOE955782)
17	VOE11998146	8					CS		Stud		
18	VOE11998149	1					CS		Lifting plate		TD40GA, TD40KAE
19	VOE60113093	2							Flange screw		(VOE946329)L = 25mm
20	VOE60113094	2							Flange screw		(VOE946472)L = 30mm
21	VOE11998148	1					CS		Lifting plate		TD40GA, TD40KAE
		1					NS		Lifting plate		TD40GFE
22	VOE946441	2							Flange screw		L = 20mm
23	VOE60113093	2							Flange screw		(VOE946329)L = 25mm
24		1					NS		Lifting plate		TD40GFE
25	VOE60113093	2							Flange screw		(VOE946329)TD40GFE

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