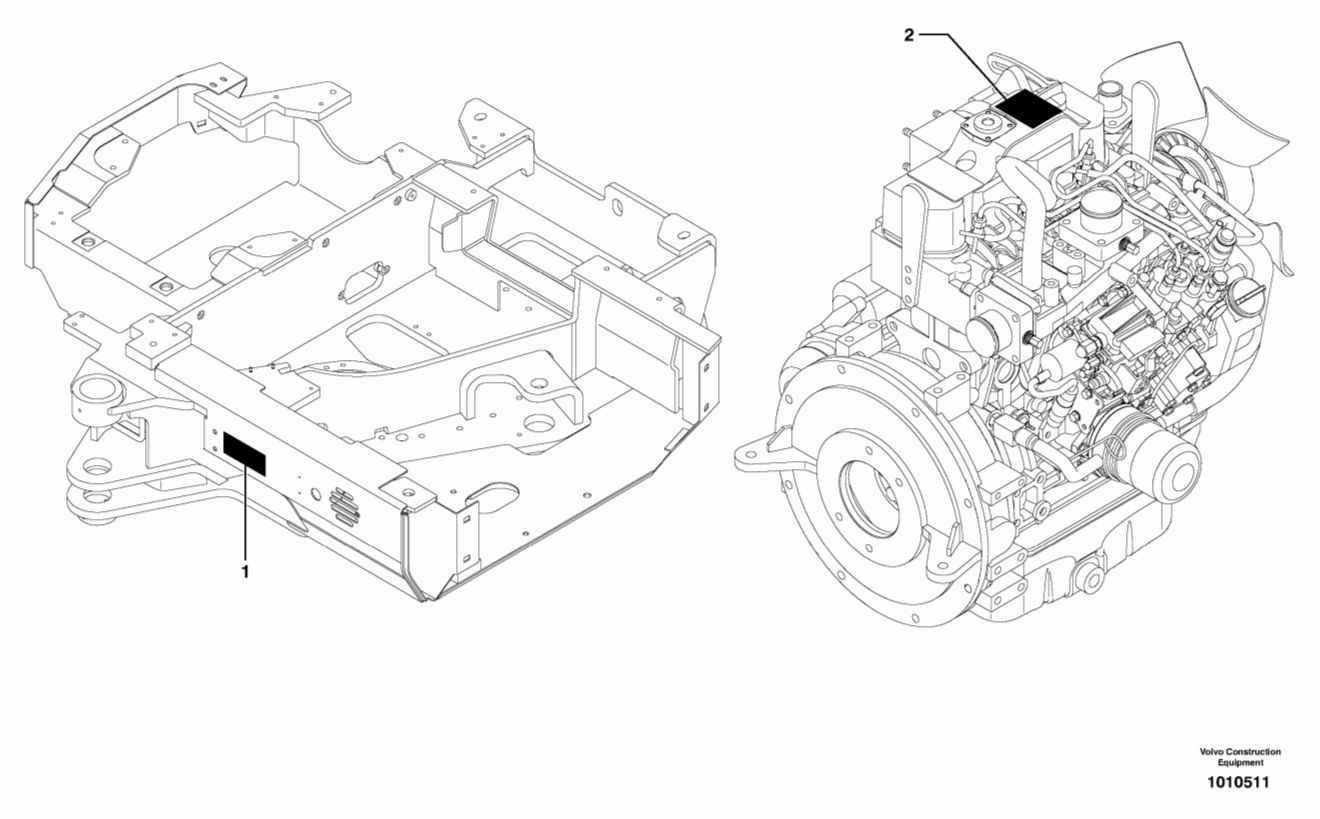
Product: ECR38 Volvo Compact Excavators Part Manual1
Full Download: https://www.arepairmanual.com/downloads/ecr38-volvo-compact-excavators-part-manual1/

VOLVO

PROSIS Part Information

Date:	Image id:	Catalogue:	Model:
6/1/2026	**1010511**	**20048**	**ECR38**
Brand:	Serial:	Group/Section:	Title:
Volvo	**60210151-60299999**	**030/100**	**Product identification plate**

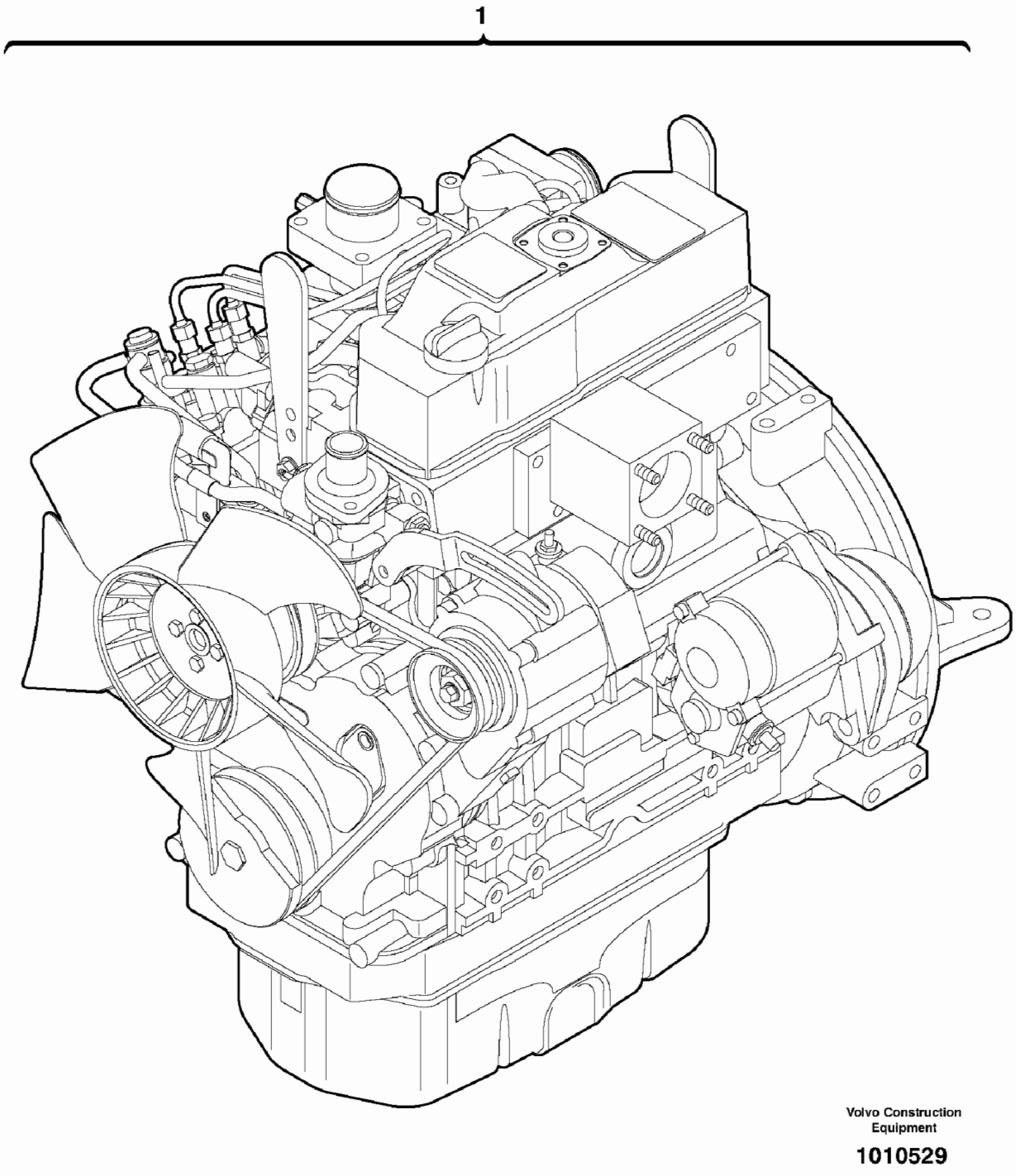


Pos	Part	Q1	Q2	Q3	Q4	Q5	PS	Kit	Description	Option(s)	Remark
1									Product sign plate		
2									Engine sign plate		

Sample manual. Download All 414 pages at:
https://www.arepairmanual.com/downloads/ecr38-volvo-compact-excavators-part-manual1/

Product: ECR38 Volvo Compact Excavators Part Manual1
Full Download: https://www.arepairmanual.com/downloads/ecr38-volvo-compact-excavators-part-manual1/

Date: **6/1/2026**	Image id: **1010529**	Catalogue: **20048**	Model: **ECR38**
Brand: **Volvo**	Serial: **60210151-60299999**	Group/Section: **210/100**	Title: **Equipped engine**



Q1-Q5	Option	Option description	
Q1 602.10151			
Q2 1506421	VOE11602421	Engine	

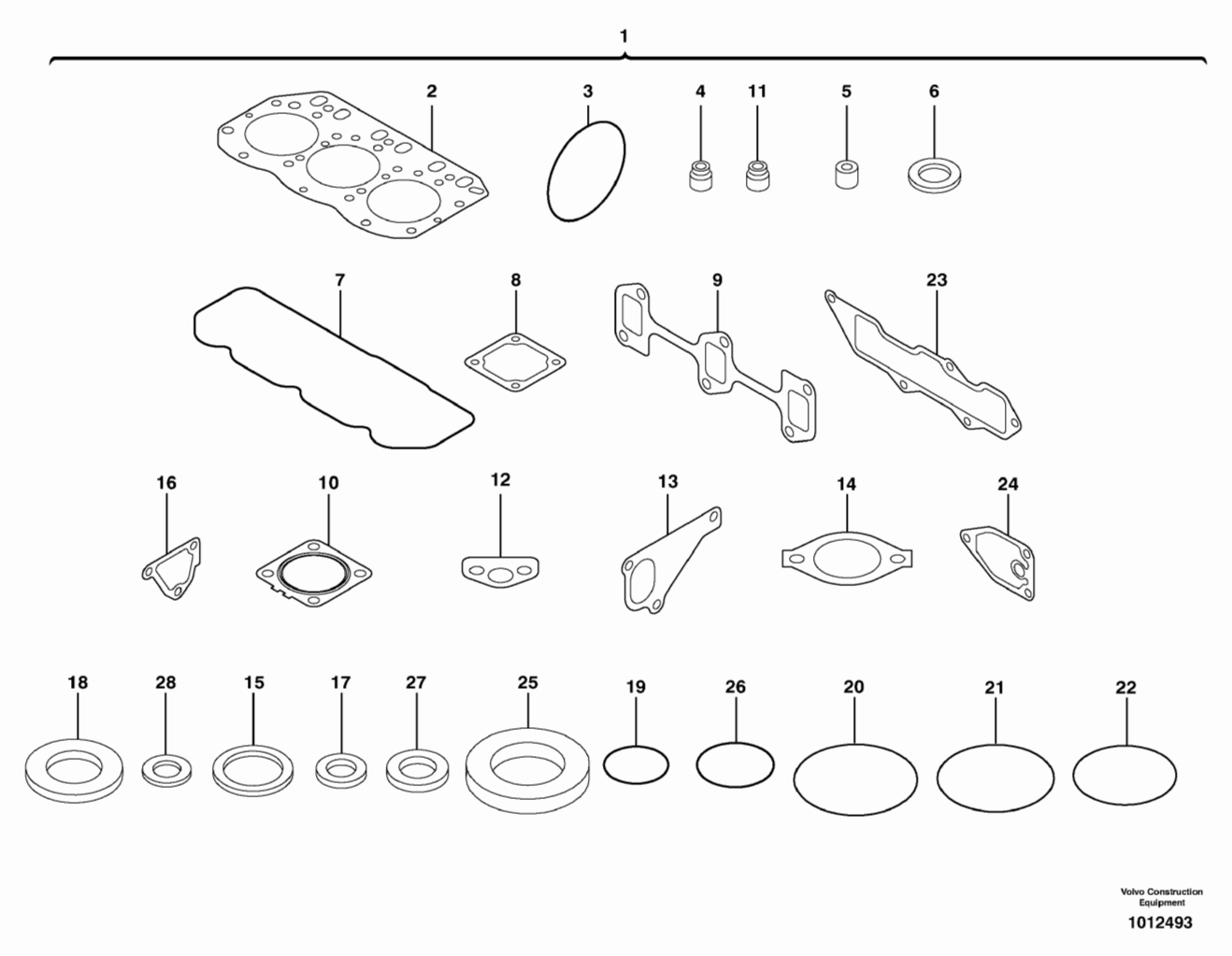
Sample Manual. Download All 414 pages at:
https://www.arepairmanual.com/downloads/ecr38-volvo-compact-excavators-part-manual1/

Pos	Part	Q1	Q2	Q3	Q4	Q5	PS	Kit	Description	Option(s)	Remark
1	VOE11801176	1							Engine		REMAN VOE9011801176
1	VOE15602421		1						Engine		REMAN VOE9015602421

VOLVO

PROSIS Part Information

Date:	Image id:	Catalogue:	Model:
6/1/2026	**1012493**	**20048**	**ECR38**
Brand:	Serial:	Group/Section:	Title:
Volvo	**60210151-60299999**	**210/500**	**Engine gasket kit**



Q1-Q5	Option	Option description	
Q1 602.10151			
Q2 15602421	VOE15602421	Engine	

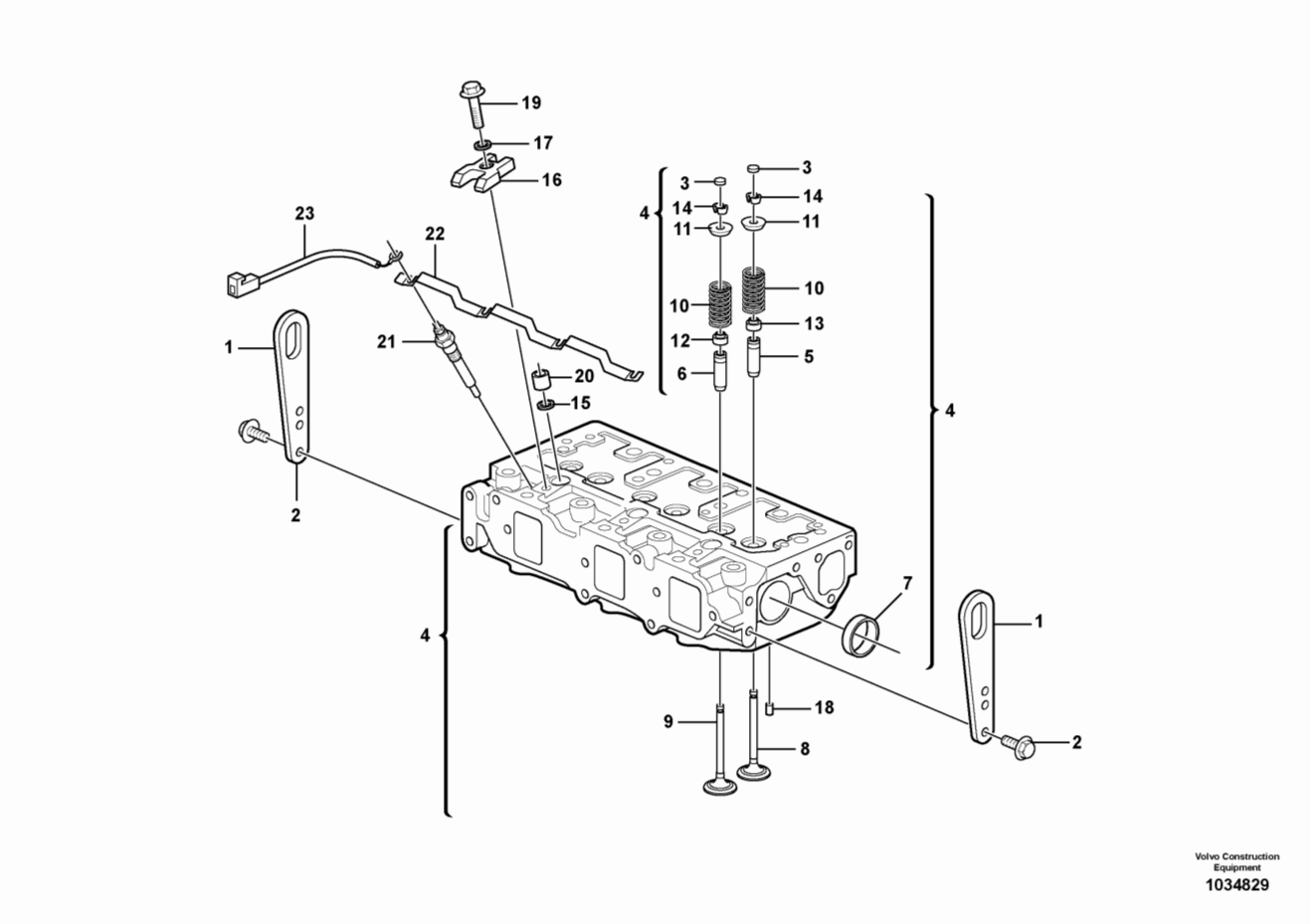
Pos	Part	Q1	Q2	Q3	Q4	Q5	PS	Kit	Description	Option(s)	Remark
1	VOE11713774	1							Gasket kit		
1	VOE15079353		1						Gasket kit		
2	VOE11713589	1	1						•Cylinder head gasket		
3	VOE11713305	1	1						•O-ring		
4	VOE11713652	3	3						•Seal		
5	VOE14521532	3	3						•Protection		
6	SA8210-01990	3							•Seat		
6	VOE11714381		3						•Seat		
7	VOE11713665	1	1						•Gasket		

8	VOE11713674	1	1						•Gasket		
9	VOE11713676	1	1						•Gasket		
10	VOE11713677	1	1						•Gasket		
11	VOE11713651	3	3						•Seal		
12	VOE11713704	1	1						•Gasket		
13	VOE11713729	1	1						•Gasket		
14	VOE11713744	1	1						•Gasket		
15	VOE11713743	1	1						•Gasket		
16	VOE11713733	1	1						•Gasket		
17	VOE11714476	2	2						•Sealing washer		(SA8240-01020)
18	VOE11714478	2	2						•Gasket		(SA8210-03370)
19	VOE11714386	3	3						•O-ring		(SA8210-08870)
20	VOE11714371	2	2						•O-ring		(SA8210-08880)
21	VOE11713626	1	1						•O-ring		
22	VOE11713732	1	1						•O-ring		
23	VOE11713671	1	1						•Gasket		
24	VOE11713703	1	1						•Gasket		
25	VOE11713639	1	1						•Seal		
26	VOE11713621	4	2						•O-ring		
27	VOE11713708	2	2						•Seal		
28	VOE11714477	1	1						•Gasket		(SA8210-05580)

VOLVO

PROSIS Part Information

Date:	Image id:	Catalogue:	Model:
6/1/2026	**1034829**	**20048**	**ECR38**
Brand:	Serial:	Group/Section:	Title:
Volvo	**60210151-60299999**	**211/100**	**Cylinder head**



Q1-Q5	Option	Option description	
Q1 602.10151			
Q2 15602421	VOE15602421	Engine	

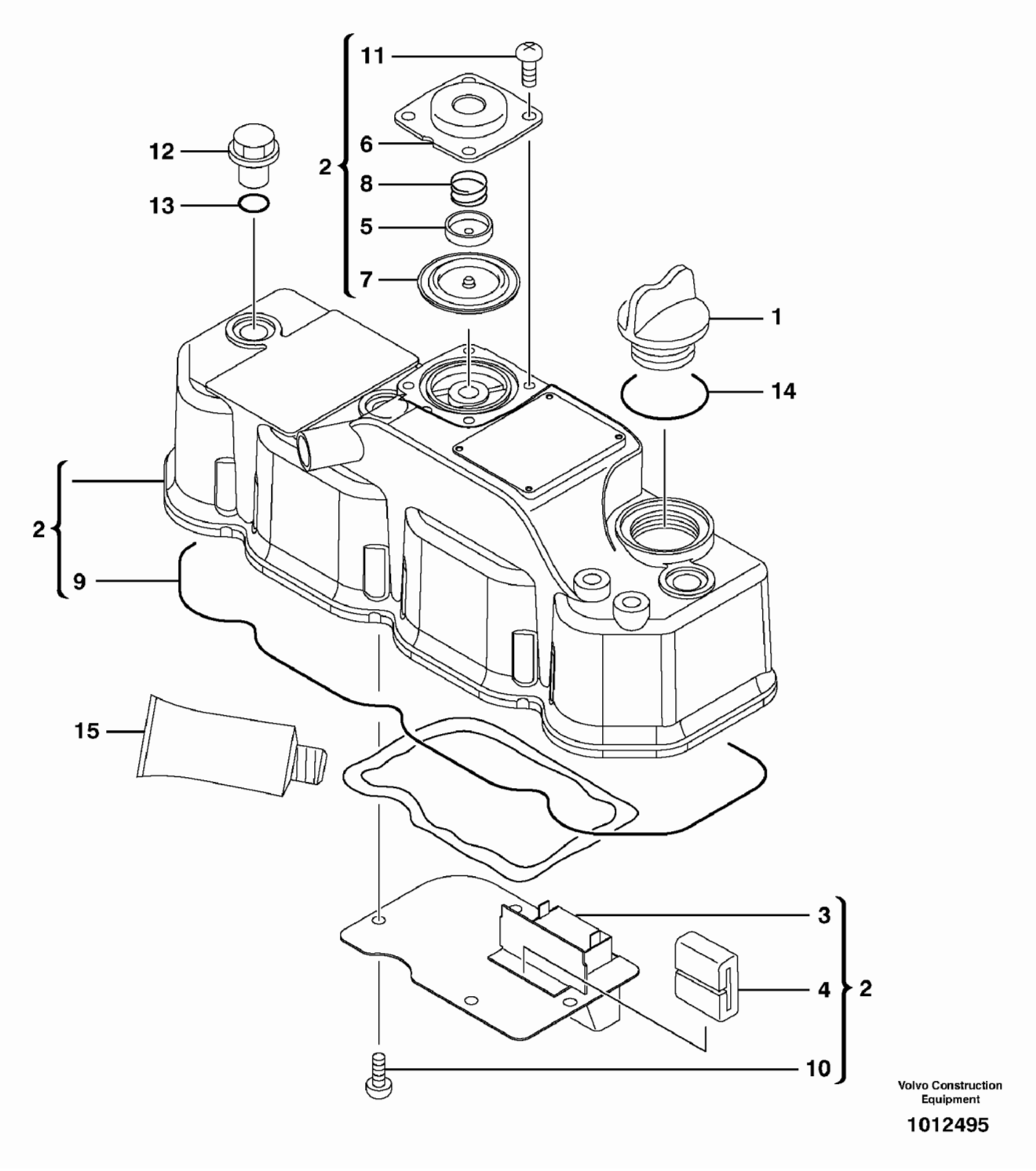
Pos	Part	Q1	Q2	Q3	Q4	Q5	PS	Kit	Description	Option(s)	Remark
1	VOE11714378	2	2						Lifting bracket		(SA8210-04400)
2	VOE14525410	4							Bolt		
2	VOE11714372		4						Bolt		
3	VOE11713647	6	6						Cap		
4	VOE11713648	1							Cylinder head		
4	VOE15079667		1						Cylinder head		
5		3					NS		•Guide		
6		3					NS		•Guide		
7		2					NS		•Plug		
7	VOE11714379		2						•Plug		
8	VOE11713649	3							•Valve		

8	VOE11714709		3						•Valve		
9	VOE11713650	3							•Valve		
9	VOE15079319		3						•Exhaust valve		
10		6					NS		•Spring		
10	VOE11714711		6						•Valve spring		
11		6					NS		•Plug		
11	VOE11714712		6						•Spring retainer		
12	VOE11713651	3	3						•Seal		
13	VOE11713652	3	3						•Seal		
14	VOE11713654	6	6						•Valve sleeve		
15	SA8210-08770	3					SS		Seat		
15	VOE11714381		3						Seat		
16	VOE11713653	3	3						Retainer		
17	VOE11713655	3	3						Washer		
18	VOE11714387	2	2						Spring pin		(SA8240-01340)
19	VOE11714281	3							Flange screw		(VOE14525394)
19	VOE11714281		3						Flange screw		
20	VOE14521532	3	3						Protection		
21	VOE15079818		3						Glow plug		
22	VOE15080426		1						Connector		
23	VOE15079816		1						Wire		

VOLVO

PROSIS Part Information

Date:	Image id:	Catalogue:	Model:
6/1/2026	**1012495**	**20048**	**ECR38**
Brand:	Serial:	Group/Section:	Title:
Volvo	**60210151-60299999**	**211/200**	**Valve cover**



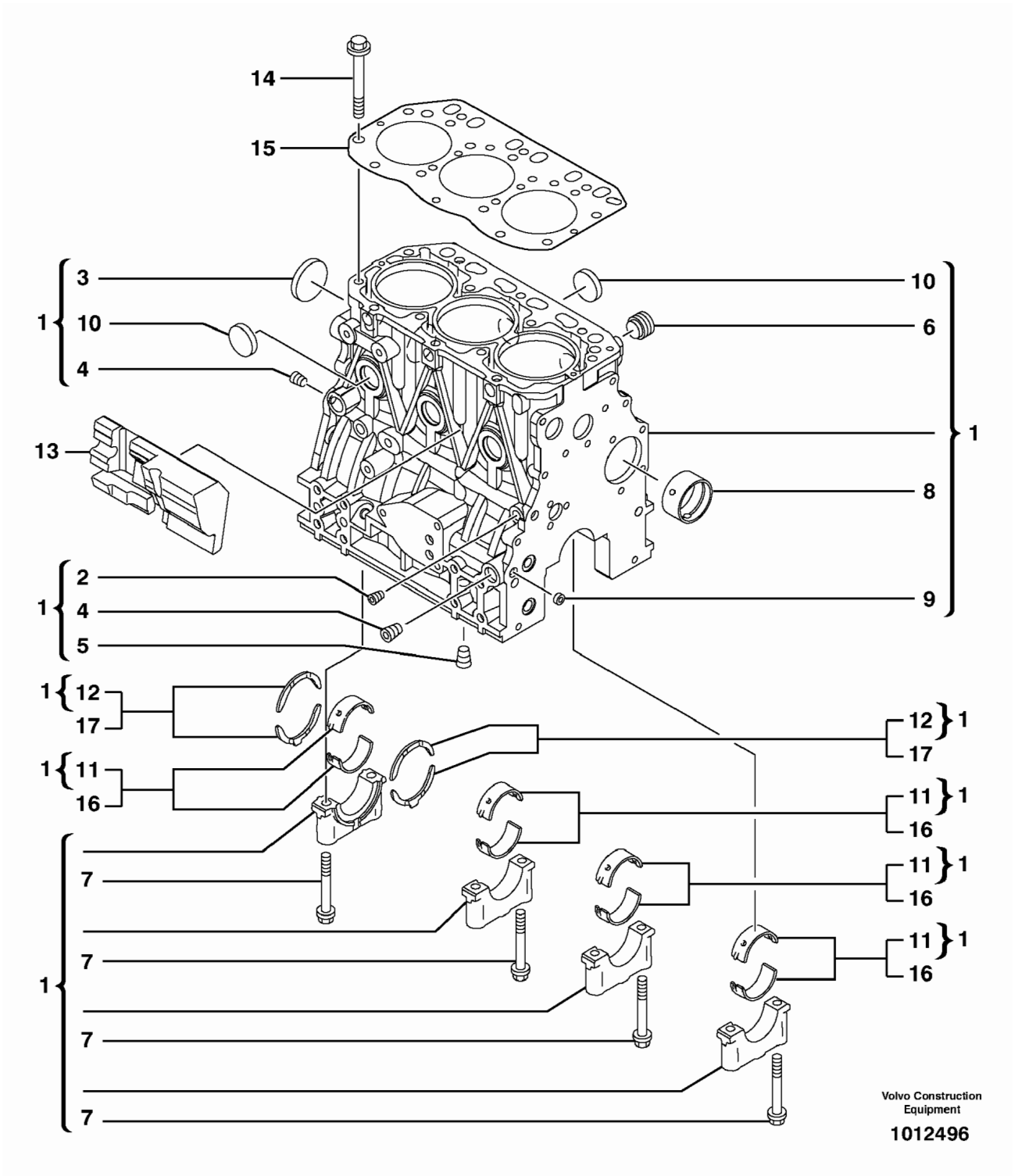
Q1-Q5	Option	Option description	
Q1 602.10151			
Q2 15602421	VOE15602421	Engine	

Pos	Part	Q1	Q2	Q3	Q4	Q5	PS	Kit	Description	Option(s)	Remark
1	VOE11714383	1	1						Cap		(SA8210-03240)
2	VOE11713656	1	1						Valve cover		
3	VOE11713657	1	1						•Plate		
4	VOE11713658	1	1						•Baffle		
5	VOE11713659	1	1						•Plate		
6	VOE11713660	1							•Cover		
6	VOE11714718		1						•Cover		
7	VOE11713661	1	1						•Diaphragm		
8	VOE11713662	1							•Spring		
8	VOE11714719		1						•Spring		
9	VOE11713665	1	1						•Gasket		
10	SA8210-08850	4							•Screw		
10	VOE11714720		4						•Screw		
11	SA8210-08850	4							•Screw		
11	VOE11714720		4						•Screw		
12	VOE11714385	3	3						Flange cap nut		(SA8210-03250)
13	VOE11714386	3	3						O-ring		(SA8210-08870)
14	VOE11714371	1	1						O-ring		(SA8210-08880)
15	VOE14543857	1							Gasket		(SA8240-02760)

VOLVO

PROSIS Part Information

Date:	Image id:	Catalogue:	Model:
6/1/2026	**1012496**	**20048**	**ECR38**
Brand:	Serial:	Group/Section:	Title:
Volvo	**60210151-60299999**	**212/100**	**Cylinder block**



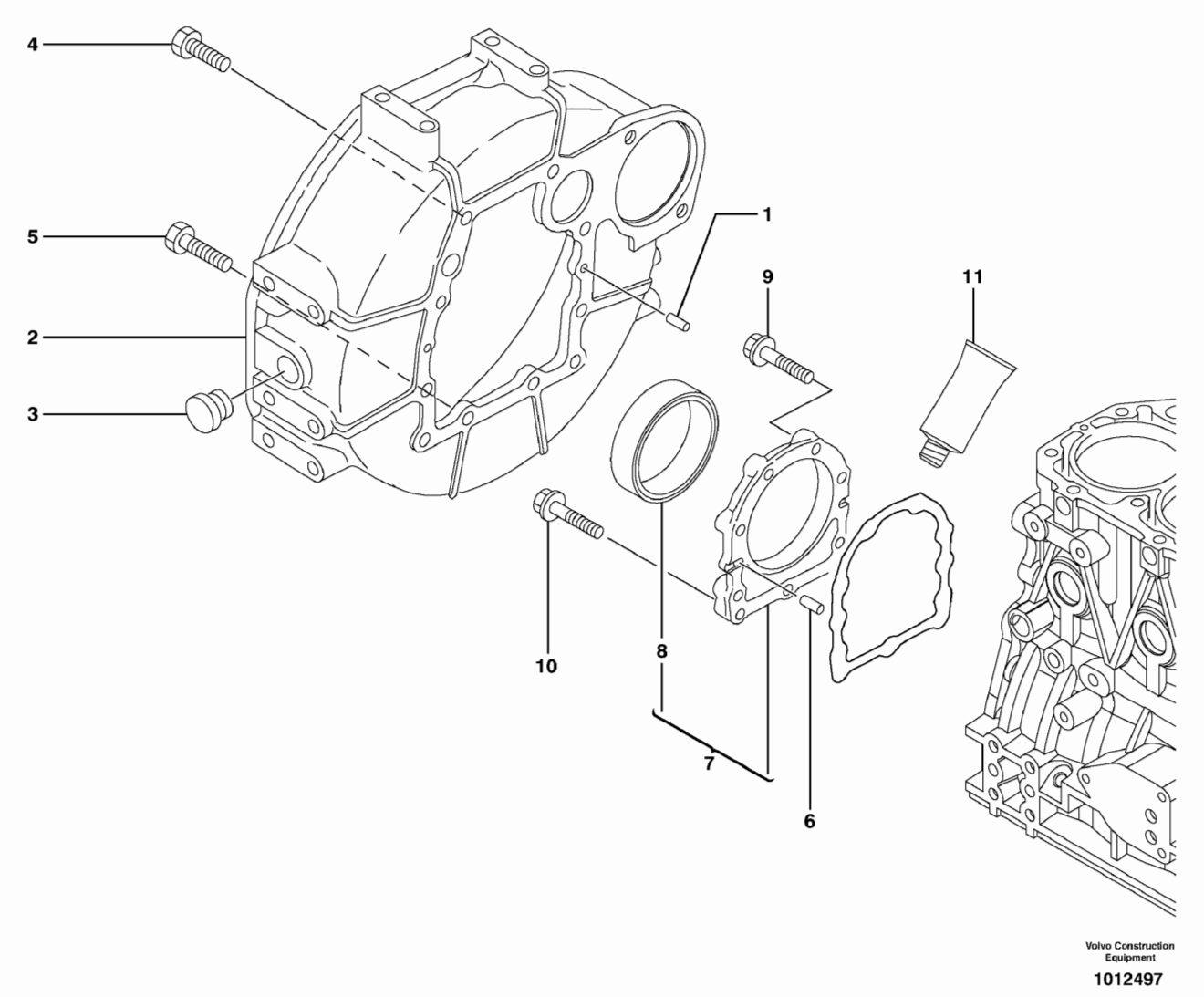
Q1-Q5	Option	Option description	
Q1 602.10151			
Q2 15602421	VOE15602421	Engine	

Pos	Part	Q1	Q2	Q3	Q4	Q5	PS	Kit	Description	Option(s)	Remark
1	VOE11713558	1	1						Cylinder block		
2	VOE11713317	1	1						•Plug		
3	VOE11713559	1	1						•Plug		
4	VOE11713320	2	2						•Plug		
5	VOE11713320	1	1						•Plug		
6	VOE11713560	1	1						•Plug		
7	VOE11713561	8	8						•Bolt		
8	VOE11713562	1							•Camshaft bushing		
8			1				NS		Bushing		
9	VOE11713329	2	2						•Plug		
10	VOE11714369	6	6						•Plug		(SA8210-06750)
11	VOE15082457	4							•Bearing kit		(VOE11713570)STD SZ
11			4				NS		•Bearing Bushing		STD SZ
12	VOE11713573	2					SS		•Thrust bearing		STD SZ
12			2				NS		•Thrust Bearing		
13	VOE11713587	1	1						Spacer		
14	VOE11713588	14	14						Flange screw		
15	VOE11713589	1	1						Cylinder head gasket		
16	VOE11713590	4							Main bearing shell		0,25mm/0.0098in
16			4				NS		Bearing Bushing		0,25mm/0.0098in
17	VOE11713591	1							Thrust washer		0,25mm/0.0098in
17			1				NS		Thrust Bearing		0,25mm/0.0098in

VOLVO

PROSIS Part Information

Date:	Image id:	Catalogue:	Model:
6/1/2026	**1012497**	**20048**	**ECR38**
Brand:	Serial:	Group/Section:	Title:
Volvo	**60210151-60299999**	**212/500**	**Flywheel housing**



Q1-Q5	Option	Option description	
Q1 602.10151			
Q2 15602421	VOE15602421	Engine	

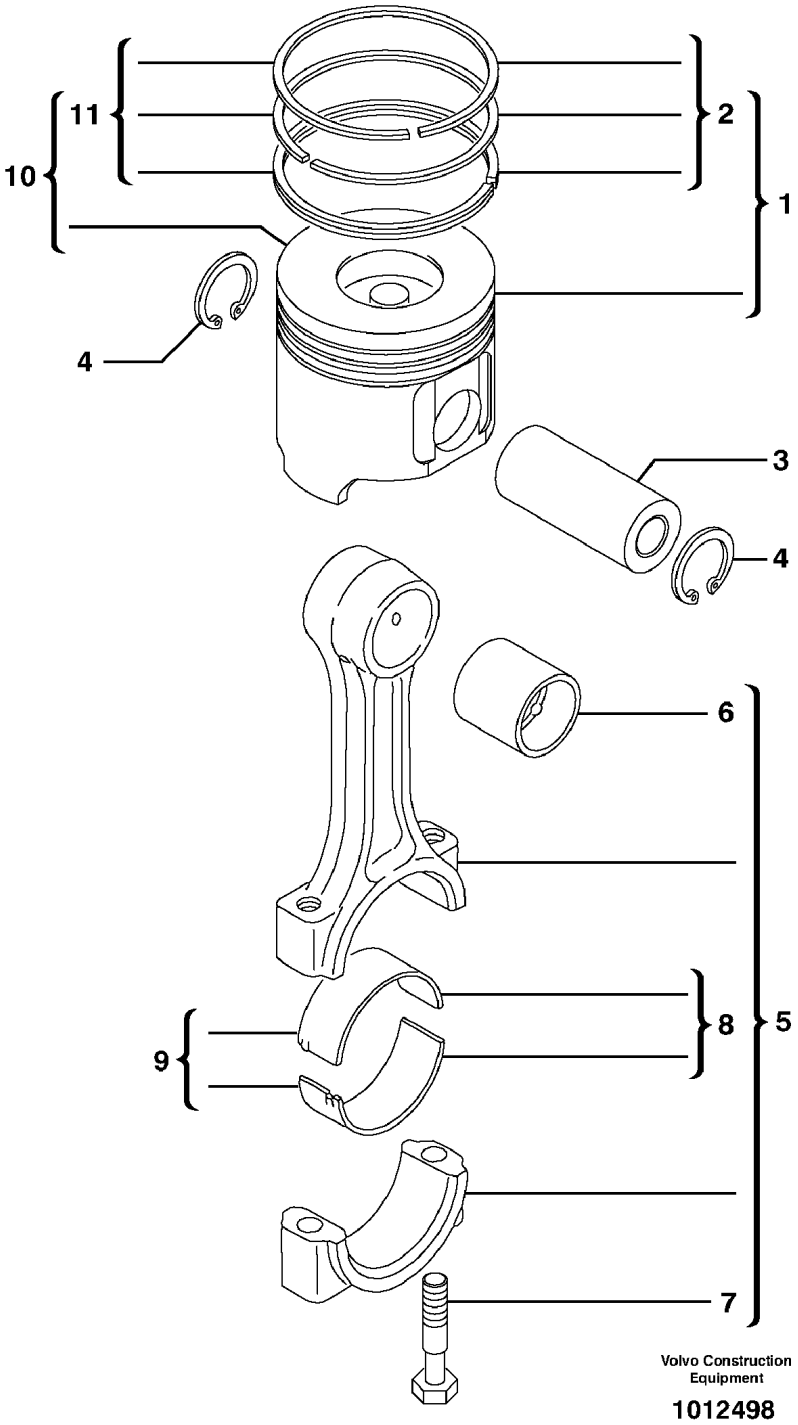
Pos	Part	Q1	Q2	Q3	Q4	Q5	PS	Kit	Description	Option(s)	Remark
1	VOE11714376	2	2						Pin		(SA8210-03530)
2	VOE11713633	1	1						Housing		
3	VOE11713372	1	1						Cap		
4	VOE11713373	6	6						Bolt		
5	VOE11713634	4	4						Bolt		
6	VOE11714376	2	2						Pin		(SA8210-03530)
7	VOE11713641	1							Spacer		

7	VOE11714282		1						Cover		
8	VOE11713642	1							•Seal		
8	VOE11713642		1						•Seal		(VOE11714283)
9	VOE11713643	6	6						Bolt		
10	VOE11714281	3	3						Flange screw		(VOE14525394)
11	VOE14543857	1							Gasket		(SA8240-02760)

VOLVO

PROSIS Part Information

Date:	Image id:	Catalogue:	Model:
6/1/2026	**1012498**	**20048**	**ECR38**
Brand:	Serial:	Group/Section:	Title:
Volvo	**60210151-60299999**	**213/100**	**Connecting rod and piston**



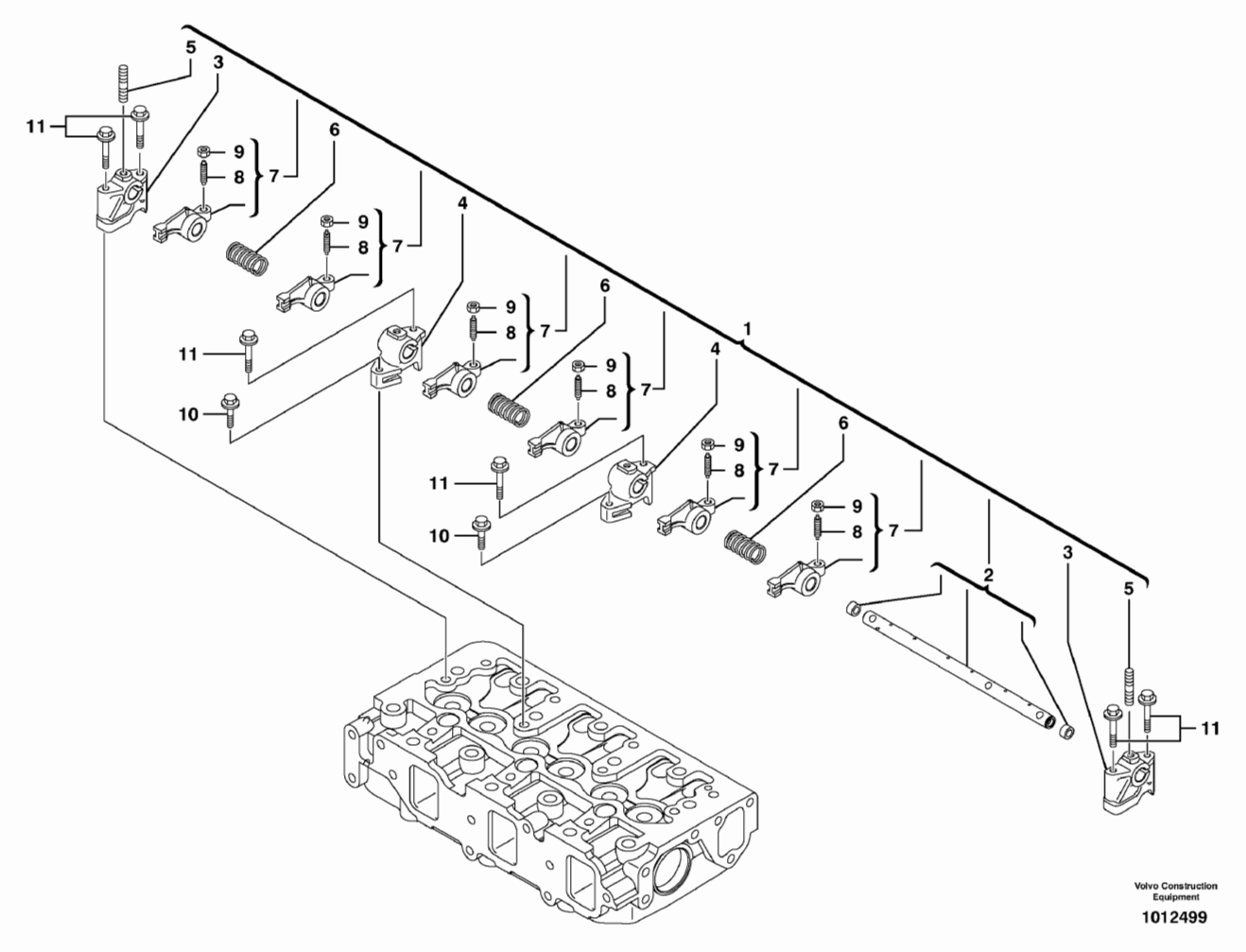
Q1-Q5	Option	Option description	
Q1 602.10151			
Q2 15602421	VOE15602421	Engine	

Pos	Part	Q1	Q2	Q3	Q4	Q5	PS	Kit	Description	Option(s)	Remark
1	VOE11713692	3	3						Piston		
2	VOE11713693	3	3						•Compression ring		STD SZ
3	VOE11713694	3	3						Pin		
4	VOE11713695	6	6						Snap ring		
5	VOE11713696	3	3						Connecting rod		
6		3	3				NS		•Bushing		ORDER ITEM NO 5
7	VOE11713697	6	6						•Bolt		
8	VOE11713698	3							•Bearing		STD SZ
8			3				NS		Bearing		
9	VOE11713699	3							Bearing		0,25mm/0.0098in
9			3				NS		Bearing		
10	VOE11713700	3	3						Piston		0,25mm/0.0098in
11	VOE11713701	3	3						•Compression ring		0,25mm/0.0098in

VOLVO

PROSIS Part Information

Date:	Image id:	Catalogue:	Model:
6/1/2026	**1012499**	**20048**	**ECR38**
Brand:	Serial:	Group/Section:	Title:
Volvo	**60210151-60299999**	**214/100**	**Rocker arm**



Q1-Q5	Option	Option description	
Q1 602.10151			
Q2 15602421	VOE15602421	Engine	

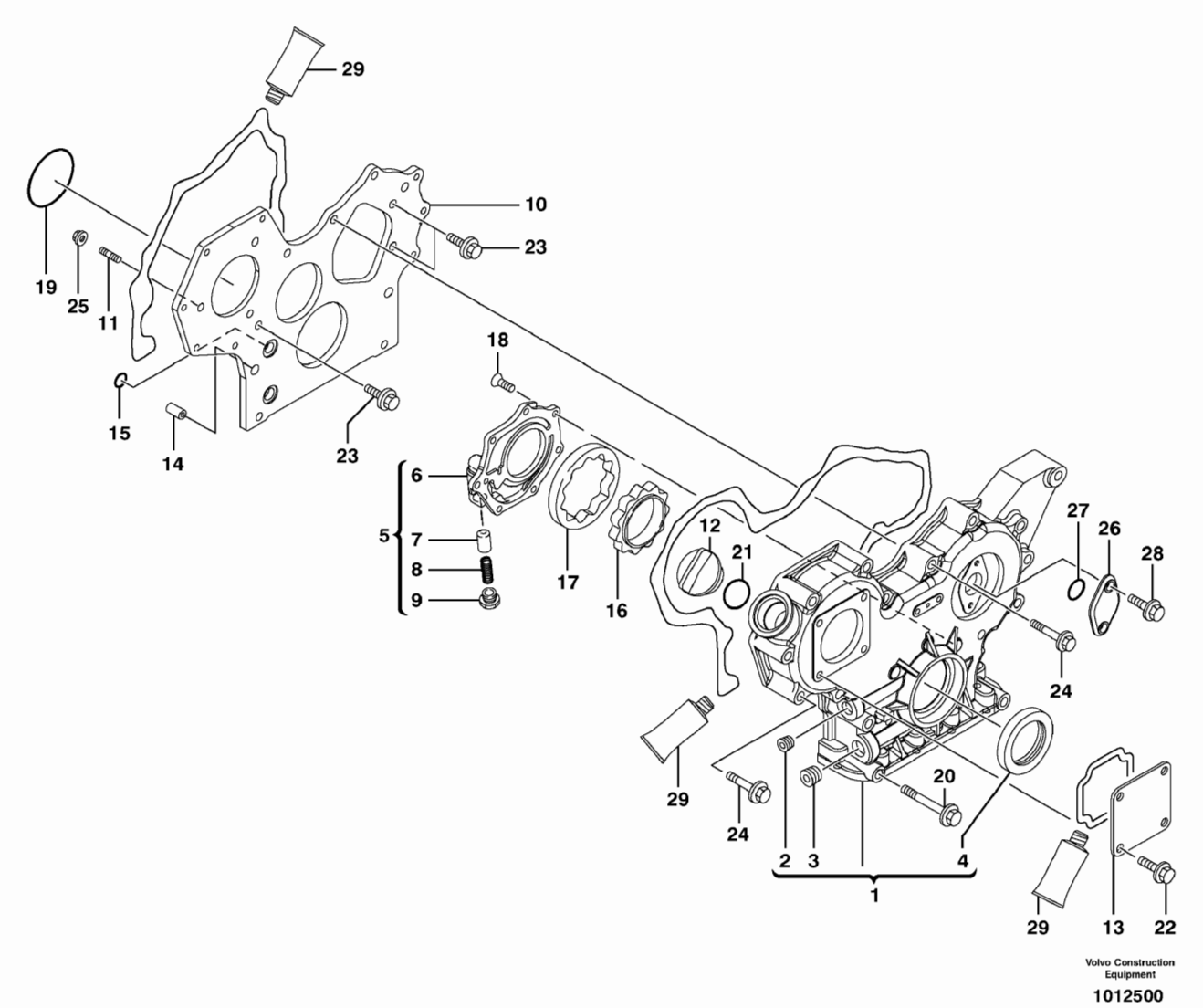
Pos	Part	Q1	Q2	Q3	Q4	Q5	PS	Kit	Description	Option(s)	Remark
1	VOE11713644	1	1						Rocker arm kit		
2		1					NS		•Rocker Arm Shaft		ORDER ITEM NO 1
2	VOE15079328		1						•Rocker arm shaft		
3		2					NS		•Support		ORDER ITEM NO 1
3	VOE11714714		2						•Support		
4		2					NS		•Support		ORDER ITEM NO 1
4	VOE11714715		2						•Support		
5	VOE11713645	3							•Stud		
5	VOE15079322		3						•Stud		
6		3					NS		•Spring		ORDER ITEM NO 1

6	VOE11714716		3						•Spring		
7	VOE11713646	6	6						•Rocker arm		
8		6					NS		••Screw		ORDER ITEM NO 7
8	SA8210-03660		6						••Screw		
9		6					NS		••Nut		ORDER ITEM NO 7
9	VOE11714380		6						••Nut		
10	VOE11713640	2	2						Bolt		
11	VOE11713374	6	6						Bolt		

VOLVO

PROSIS Part Information

Date:	Image id:	Catalogue:	Model:
6/1/2026	**1012500**	**20048**	**ECR38**
Brand:	Serial:	Group/Section:	Title:
Volvo	**60210151-60299999**	**215/100**	**Timing gear casing**



Q1-Q5	Option	Option description	
Q1 602.10151			
Q2 15602421	VOE15602421	Engine	

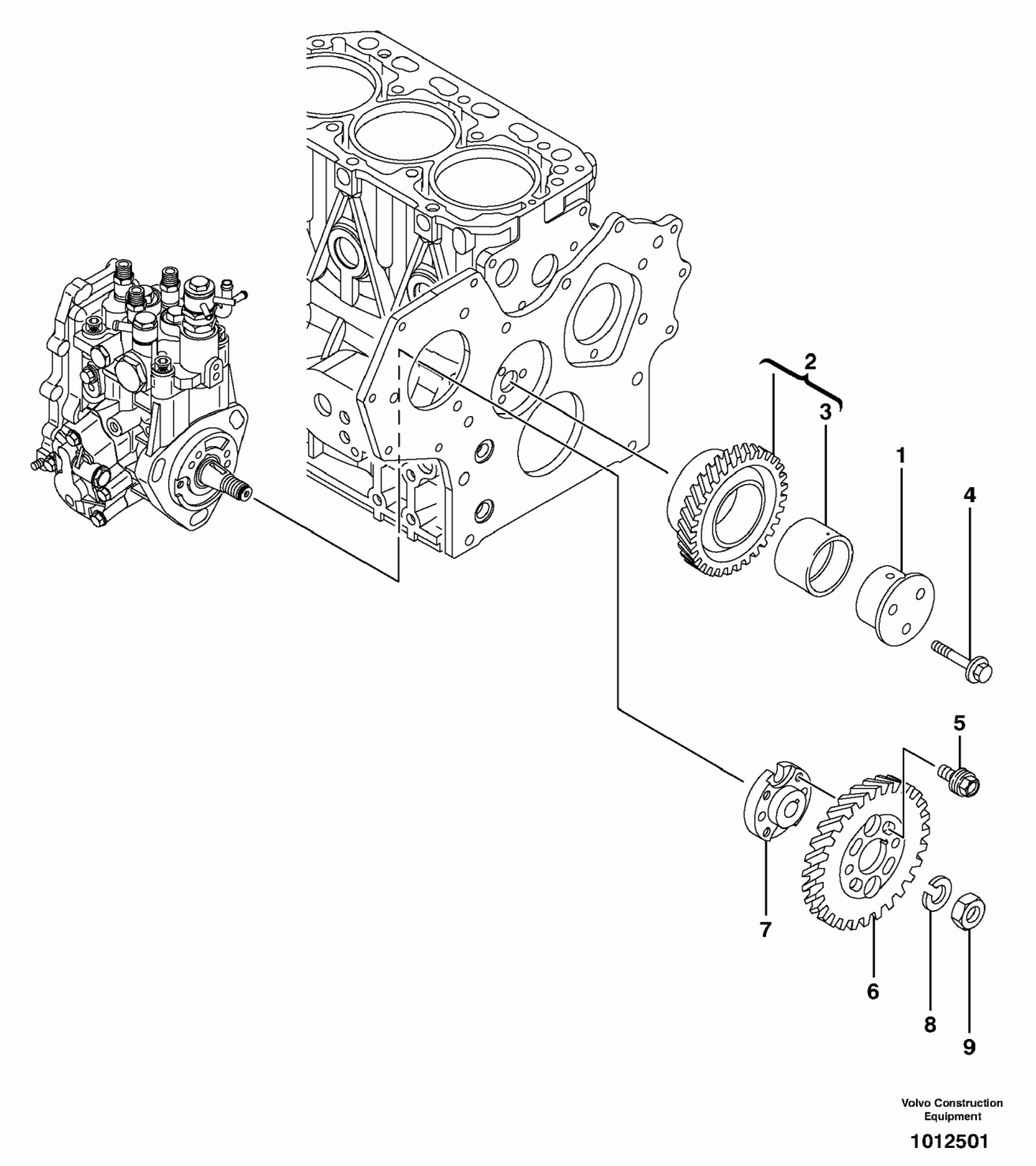
Pos	Part	Q1	Q2	Q3	Q4	Q5	PS	Kit	Description	Option(s)	Remark
1	VOE11713614	1							Timing gear casing		
1	VOE15079314		1						Case		
2	VOE14521504	1							•Plug		
3	VOE11713615	1							•Plug		
4	VOE11713616	1	1						•Seal		
4			1				NS		•Seal		
5	VOE11713617	1							Oil pump		

6		1					NS		•Oil pump housing		ORDER ITEM NO 5
7	VOE11713349	1							•Valve		
8	VOE11713629	1							•Spring		
9	VOE11713351	1							•Plug		
10	VOE11713618	1							Timing gear casing		
10			1				NS		Timing gear casing		
11	VOE11713619	3							Stud		
11	VOE15079309		3						Ball pin		
12	VOE11714383	1	1						Cap		(SA8210-03240)
13	VOE11714370	1	1						Cover		(SA8210-03280)
14	VOE11713620	2	2						Pipe		
15	VOE11713621	4	2						O-ring		
16	VOE11713622	1							Oil pump wheel		
17	VOE11713623	1							Oil pump wheel		
18	VOE11713356	7							Screw		
19	VOE11713305	1	1						O-ring		
20	VOE11713624	3							Bolt		
20	VOE11714271		3						Flange screw		
21	VOE11714371	1	1						O-ring		(SA8210-08880)
22	VOE11714372	4	4						Bolt		(SA8240-01680)
23	VOE11714372	3	3						Bolt		(SA8240-01680)
24	VOE11714373	12	12						Bolt		(SA8240-01730)
25	VOE14521543	3	3						Nut		
26	VOE11713625	1							Cover		
26			1				NS		Cover		
27	VOE11713626	1	1						O-ring		
28	VOE11714374	2	2						Bolt		(SA8240-01600)
29	VOE14543857	1							Gasket		(SA8240-02760)

VOLVO

PROSIS Part Information

Date:	Image id:	Catalogue:	Model:
6/1/2026	**1012501**	**20048**	**ECR38**
Brand:	Serial:	Group/Section:	Title:
Volvo	**60210151-60299999**	**215/300**	**Timing gear**



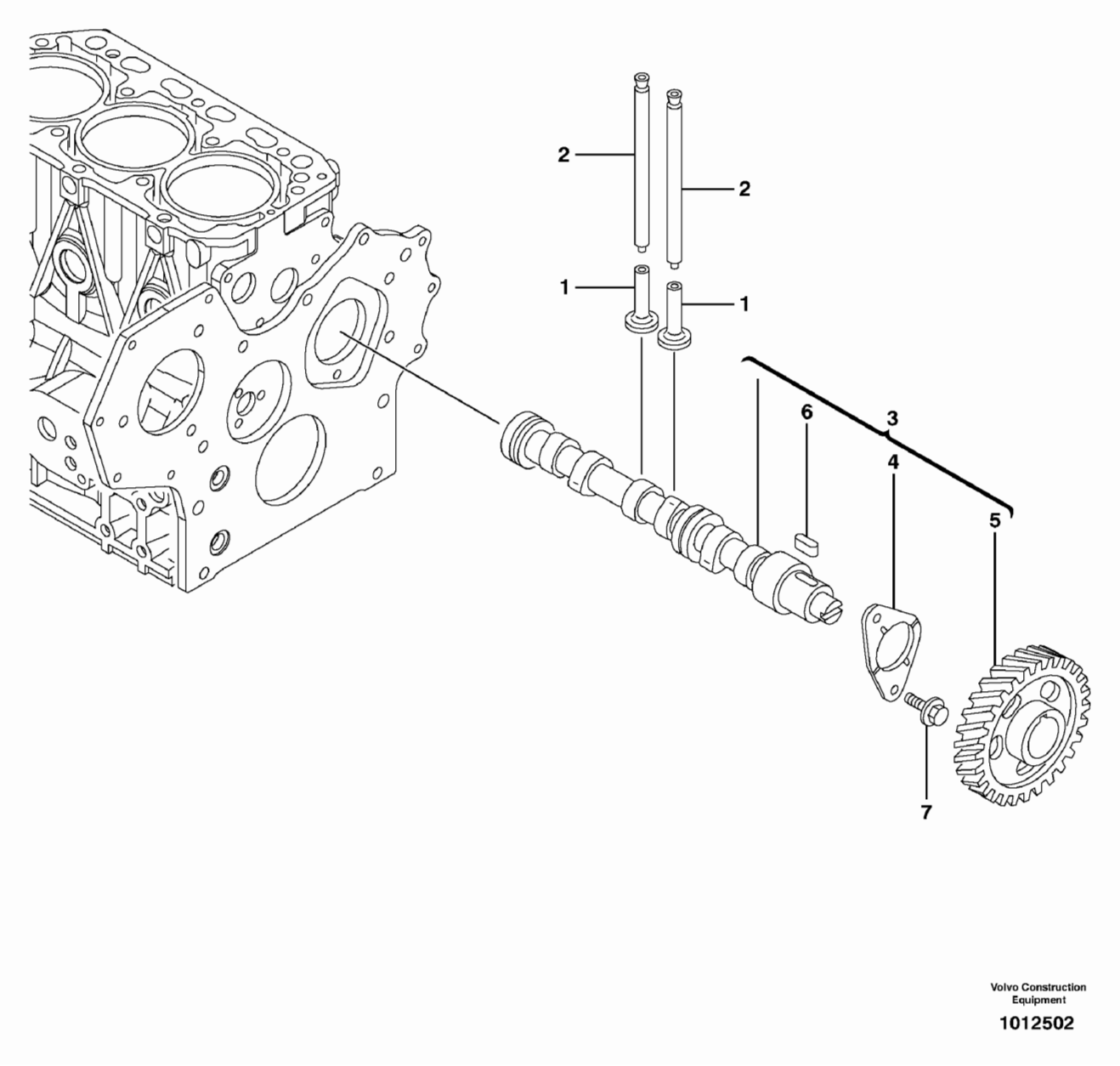
Q1-Q5	Option	Option description	
Q1 602.10151			
Q2 15602421	VOE15602421	Engine	

Pos	Part	Q1	Q2	Q3	Q4	Q5	PS	Kit	Description	Option(s)	Remark
1	VOE11713680	1							Shaft		
1	VOE15079645		1						Shaft		
2	VOE11713681	1							Gear		
2	VOE15079637		1						Gear		
3		1					NS		•Bushing		ORDER ITEM NO 2
3	VOE15079646		1						Bushing		
4	VOE11714487	3	3						Bolt		(SA8240-01710)
5	VOE11713415	4	4						Bolt		
6	VOE11714338	1	1						Gear		
7		1					NS		Flange		
7	VOE11714339		1						Flange		
8		1					NS		Washer		
8	VOE11714345		1						Spring washer		
9		1					NS		Nut		
9	VOE11714347		1						Lock nut		

VOLVO

PROSIS Part Information

Date:	Image id:	Catalogue:	Model:
6/1/2026	**1012502**	**20048**	**ECR38**
Brand:	Serial:	Group/Section:	Title:
Volvo	**60210151-60299999**	**215/400**	**Camshaft**



Q1-Q5	Option	Option description	
Q1 602.10151			
Q2 15602421	VOE15602421	Engine	

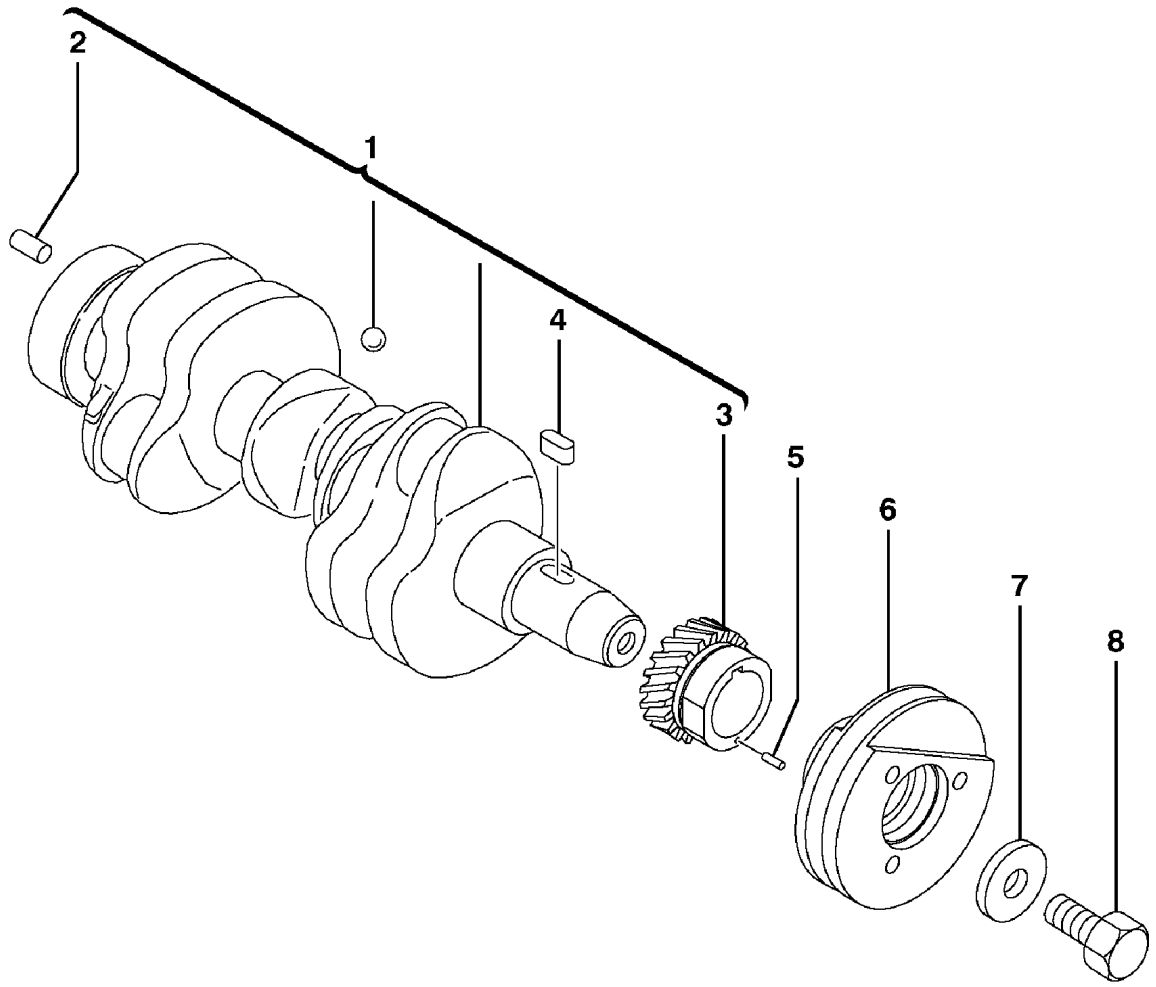
Pos	Part	Q1	Q2	Q3	Q4	Q5	PS	Kit	Description	Option(s)	Remark
1	VOE11714485	6							Tappet		(VOE14500478)
1	VOE11714485		6						Tappet		
2	VOE11713678	6	6						Rod		
3	VOE11713679	1	1						Camshaft		

4		1					NS		•Bearing		ORDER ITEM NO 3
4	VOE11714486		1				SS		•Thrust washer		
5		1					NS		•Gear		ORDER ITEM NO 3
5	VOE11714334		1				SS		•Camshaft gear		
6		1					NS		•Key		ORDER ITEM NO 3
6	VOE11714468		1						•Key		
7	VOE14525410	2	2						Bolt		

VOLVO

PROSIS Part Information

Date:	Image id:	Catalogue:	Model:
6/1/2026	**1012503**	**20048**	**ECR38**
Brand:	Serial:	Group/Section:	Title:
Volvo	**60210151-60299999**	**216/100**	**Crankshaft**



Volvo Construction Equipment

1012503

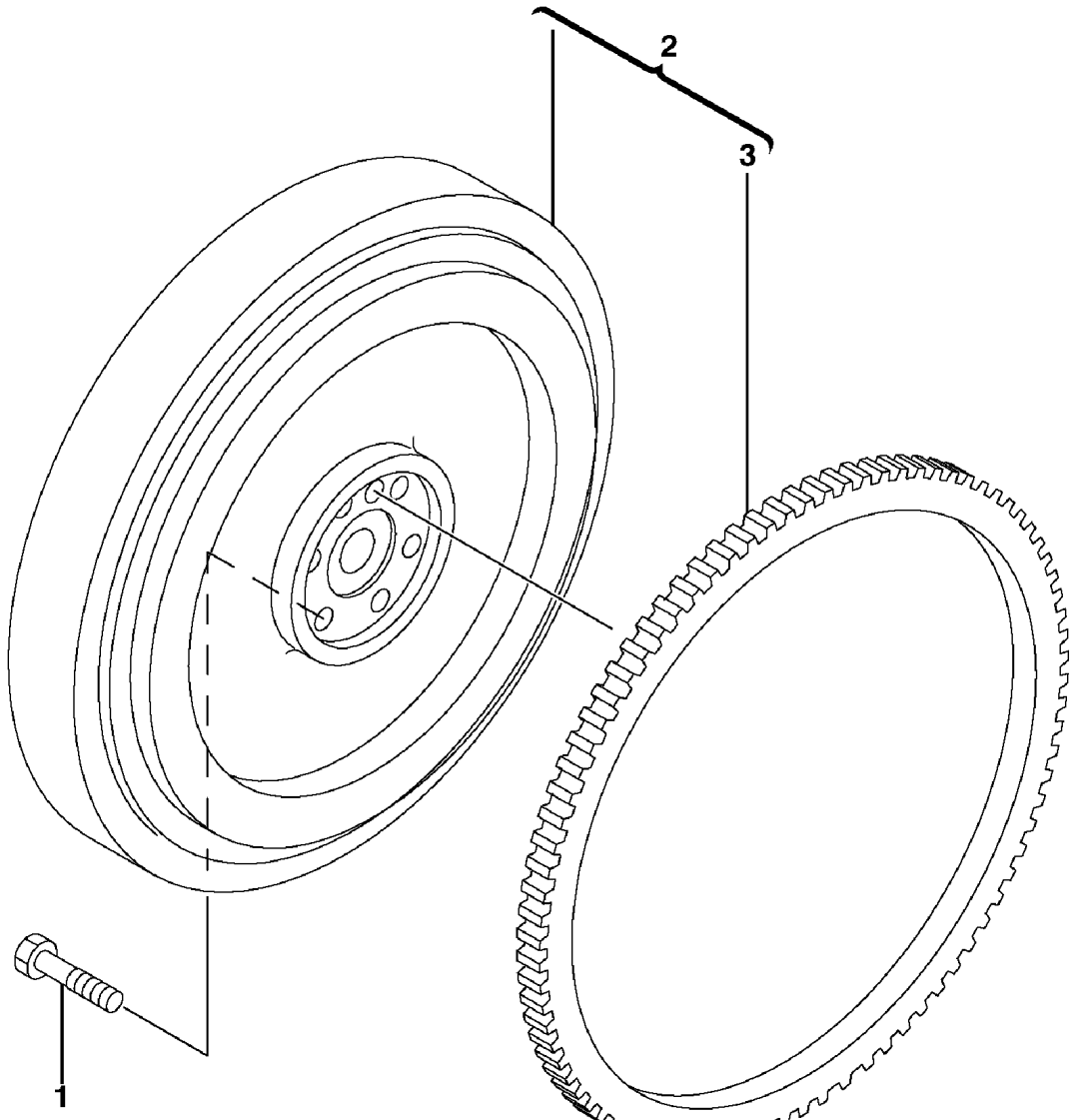
Q1-Q5	Option	Option description	
Q1 602.10151			
Q2 15602421	VOE15602421	Engine	

Pos	Part	Q1	Q2	Q3	Q4	Q5	PS	Kit	Description	Option(s)	Remark
1	VOE11713686	1							Crankshaft		
1	VOE15080430		1						Crankshaft		
2		1					NS		•Pin		ORDER ITEM NO 1
2	VOE11714376		1						•Pin		
3		1	1				NS		•Gear		ORDER ITEM NO 1
4		1					NS		•Key		ORDER ITEM NO 1
4	VOE11714468		1						•Key		
5	VOE11713687	1	1						Pin		
6	VOE11713688	1	1						Pulley		
7	VOE11713689	1	1						Washer		
8	VOE11713690	1	1						Bolt		

VOLVO

PROSIS Part Information

Date:	Image id:	Catalogue:	Model:
6/1/2026	**1012504**	**20048**	**ECR38**
Brand:	Serial:	Group/Section:	Title:
Volvo	**60210151-60299999**	**216/200**	**Flywheel**



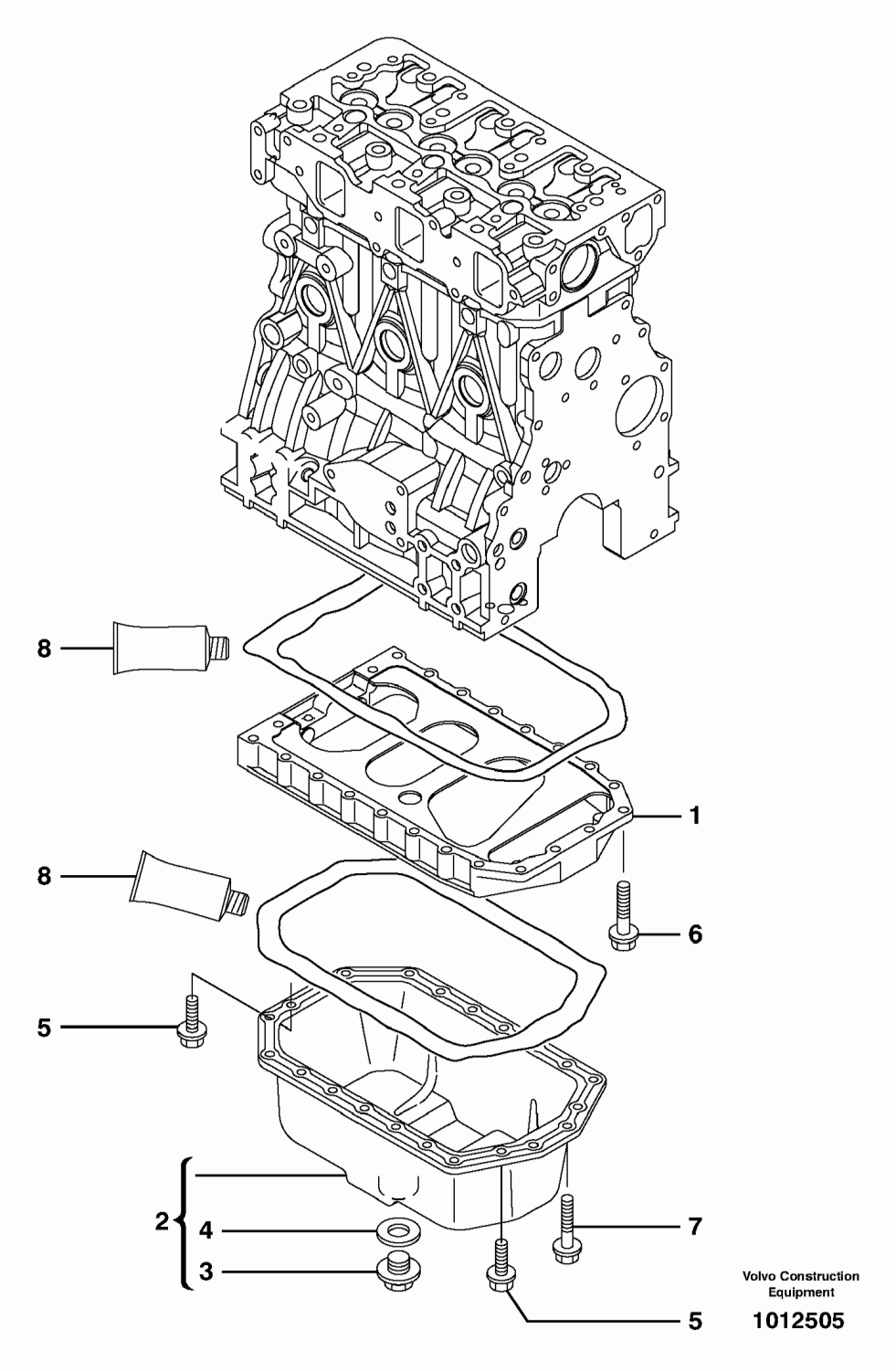
Volvo Construction Equipment

1012504

Q1-Q5	Option	Option description	
Q1 602.10151			
Q2 15602421	VOE15602421	Engine	

Pos	Part	Q1	Q2	Q3	Q4	Q5	PS	Kit	Description	Option(s)	Remark
1	VOE11713431	6	6						Bolt		
2	VOE11713691	1	1						Flywheel		
3	VOE11713419	1	1						•Starter gear ring		

Date: **6/1/2026**	Image id: **1012505**	Catalogue: **20048**	Model: **ECR38**
Brand: **Volvo**	Serial: **60210151-60299999**	Group/Section: **217/100**	Title: **Oil sump**



Q1-Q5	Option	Option description	
Q1 602.10151			
Q2 15602421	VOE15602421	Engine	

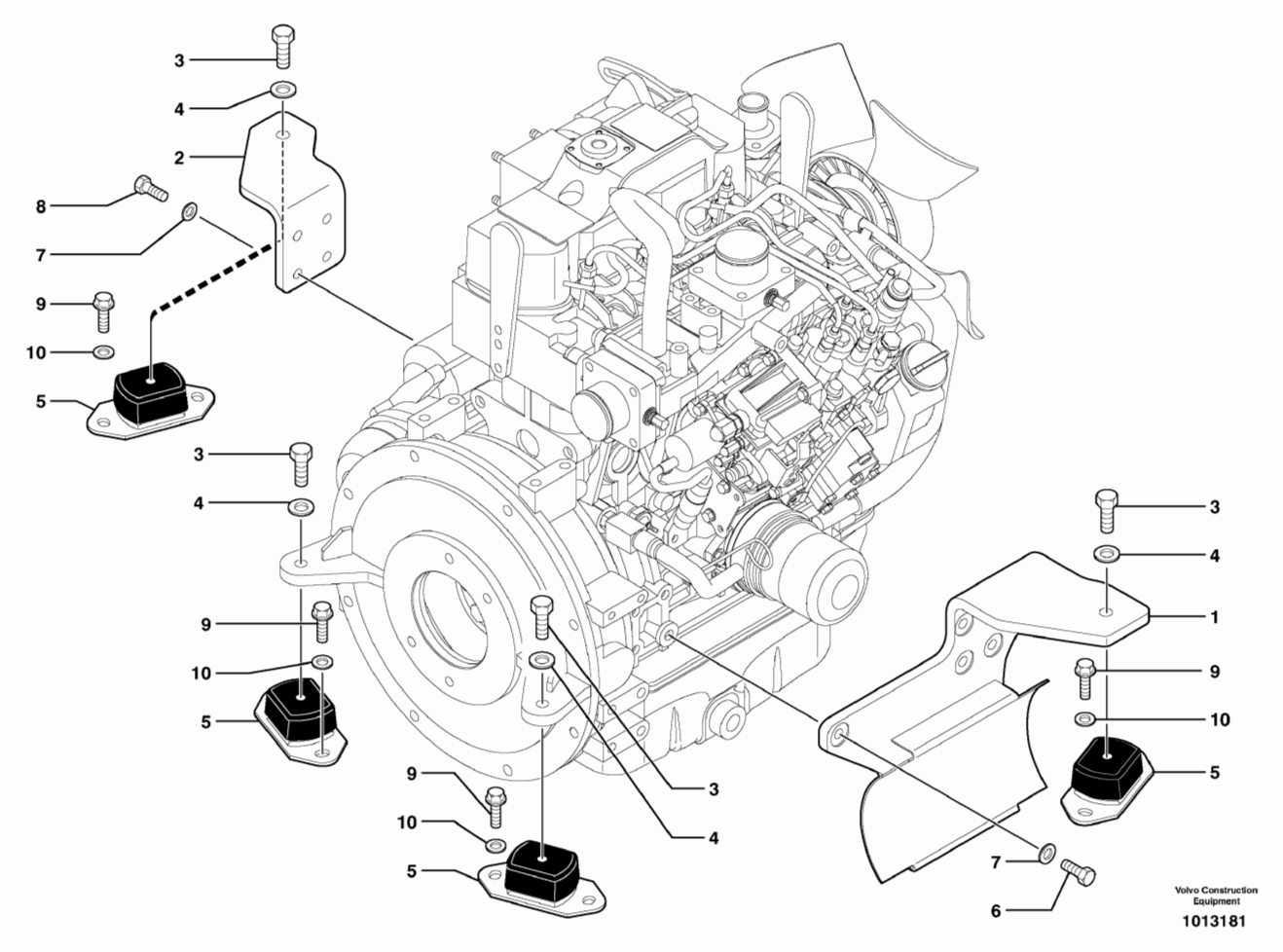
Pos	Part	Q1	Q2	Q3	Q4	Q5	PS	Kit	Description	Option(s)	Remark
1	VOE11713635	1	1						Spacer		
2	VOE11713636	1	1						Sump		
3	VOE11713638	1	1						•Drain plug		
4	VOE11713639	1	1						•Seal		
5	VOE11714372	4	4						Bolt		(SA8240-01680)
6	VOE11713640	2	2						Bolt		
7	VOE11714377	20	20						Bolt		(SA8240-01720)
8	VOE14543857	1							Gasket		(SA8240-02760)

Product: ECR38 Volvo Compact Excavators Part Manual1
Full Download: https://www.arepairmanual.com/downloads/ecr38-volvo-compact-excavators-part-manual1/

VOLVO

PROSIS Part Information

Date: **6/1/2026**	Image id: **1013181**	Catalogue: **20048**	Model: **ECR38**
Brand: **Volvo**	Serial: **60210151-60299999**	Group/Section: **218/100**	Title: **Engine mounts**



Q1-Q5	Option	Option description	
Q1 602.10151 602.10668			

Pos	Part	Q1	Q2	Q3	Q4	Q5	PS	Kit	Description	Option(s)	Remark
1	VOE11801339	1							Support		
2	VOE11801334	1							Support		
3	VOE997446	4							Hexagon screw		(VOE978932)ALT , M12X30
3	VOE978933	4							Hexagon screw		ALT , M12X40
4	VOE60110353	4							Plain washer		(VOE11050693)
5	VOE11800449	4							Rubber stop		
6	VOE997436	5							Hexagon screw		(VOE983252)
7	VOE960148	9					SS		Plain washer		
8	VOE983251	4							Hexagon screw		
9	VOE997434	8							Hexagon screw		(VOE983250)

Sample manual. Download All 414 pages at:
https://www.arepairmanual.com/downloads/ecr38-volvo-compact-excavators-part-manual1/