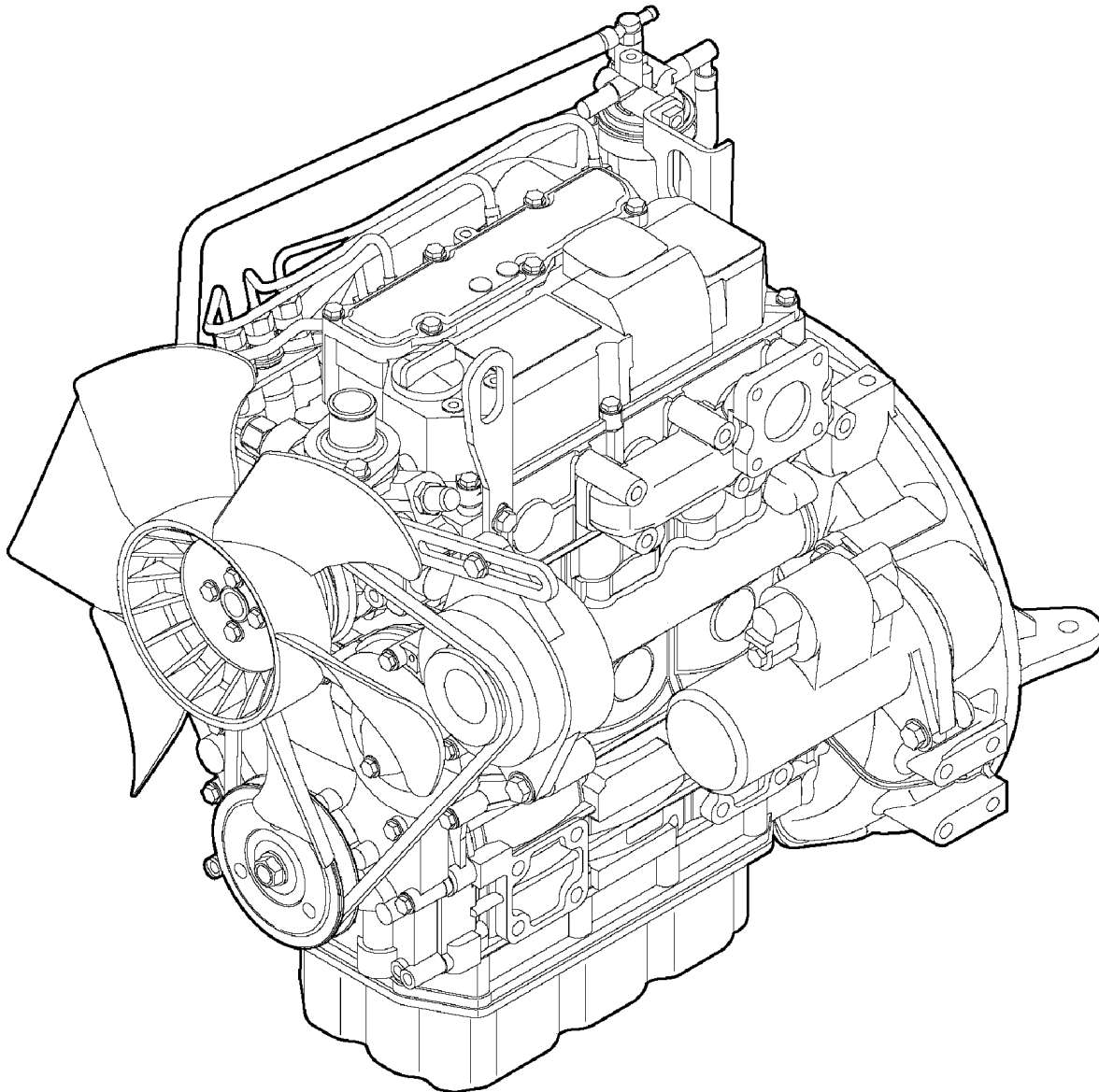


Date: <b>2013/12/11</b>	Image id: <b>1010528</b>	Catalogue: <b>20047</b>	Model: <b>ECR28</b>
Brand: <b>Volvo</b>	Serial: <b>60110151-601999 99</b>	Group/Section: <b>210/100</b>	Title: <b>Equipped engine</b>

1



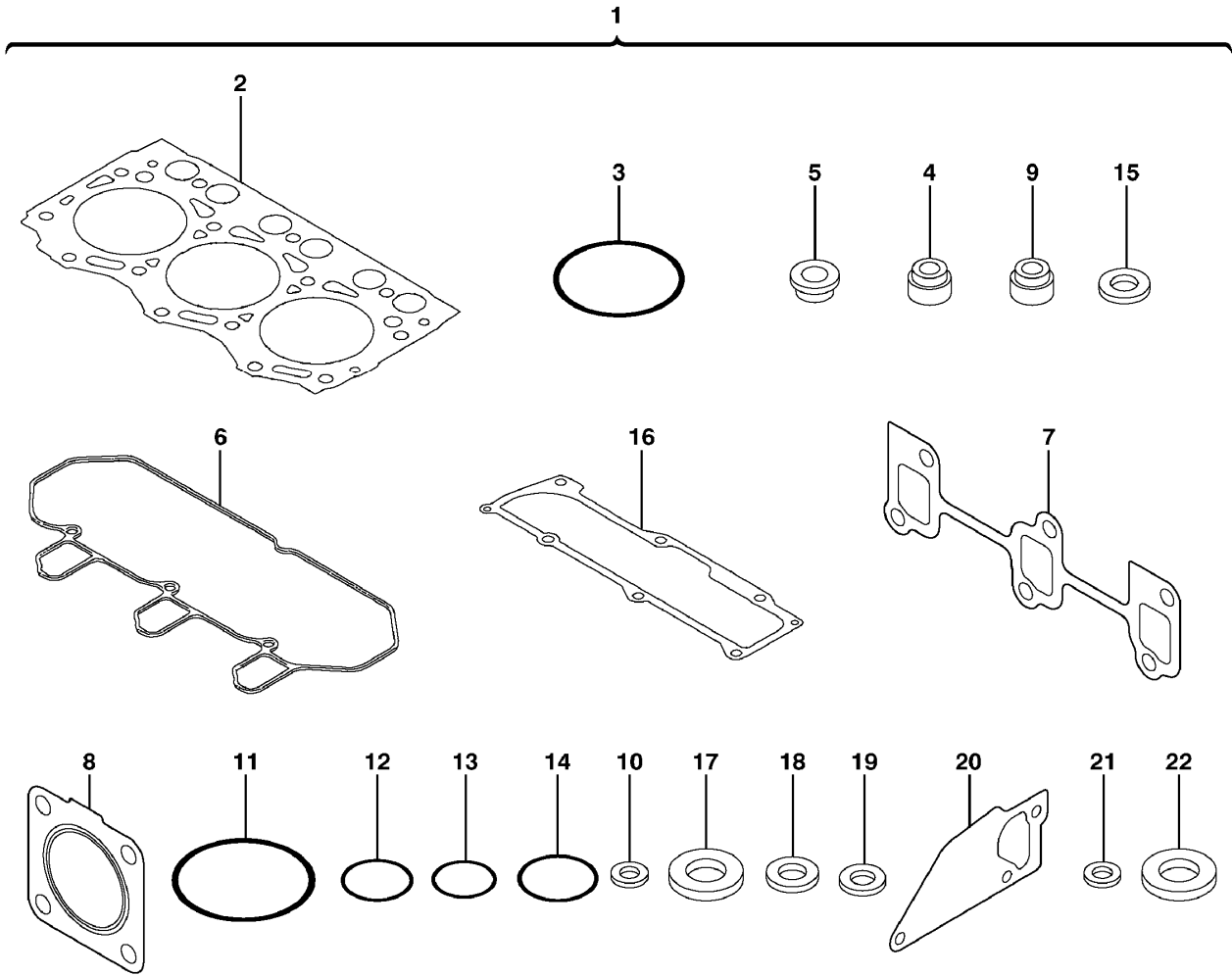
Volvo Construction  
Equipment  
**1010528**

Q1-Q5	Option	Option description	
-------	--------	--------------------	--

Q1 11801174			
Q2 15614793			

Pos	Part	Q1	Q2	Q3	Q4	Q5	PS	Kit	Description	Option(s)	Remark
1	VOE11801174	1							Engine		
1	VOE15614793		1						Engine		

Date: <b>2013/12/11</b>	Image id: <b>1012458</b>	Catalogue: <b>20047</b>	Model: <b>ECR28</b>
Brand: <b>Volvo</b>	Serial: <b>60110151-601999</b>	Group/Section: <b>210/500</b>	Title: <b>Engine gasket kit</b>



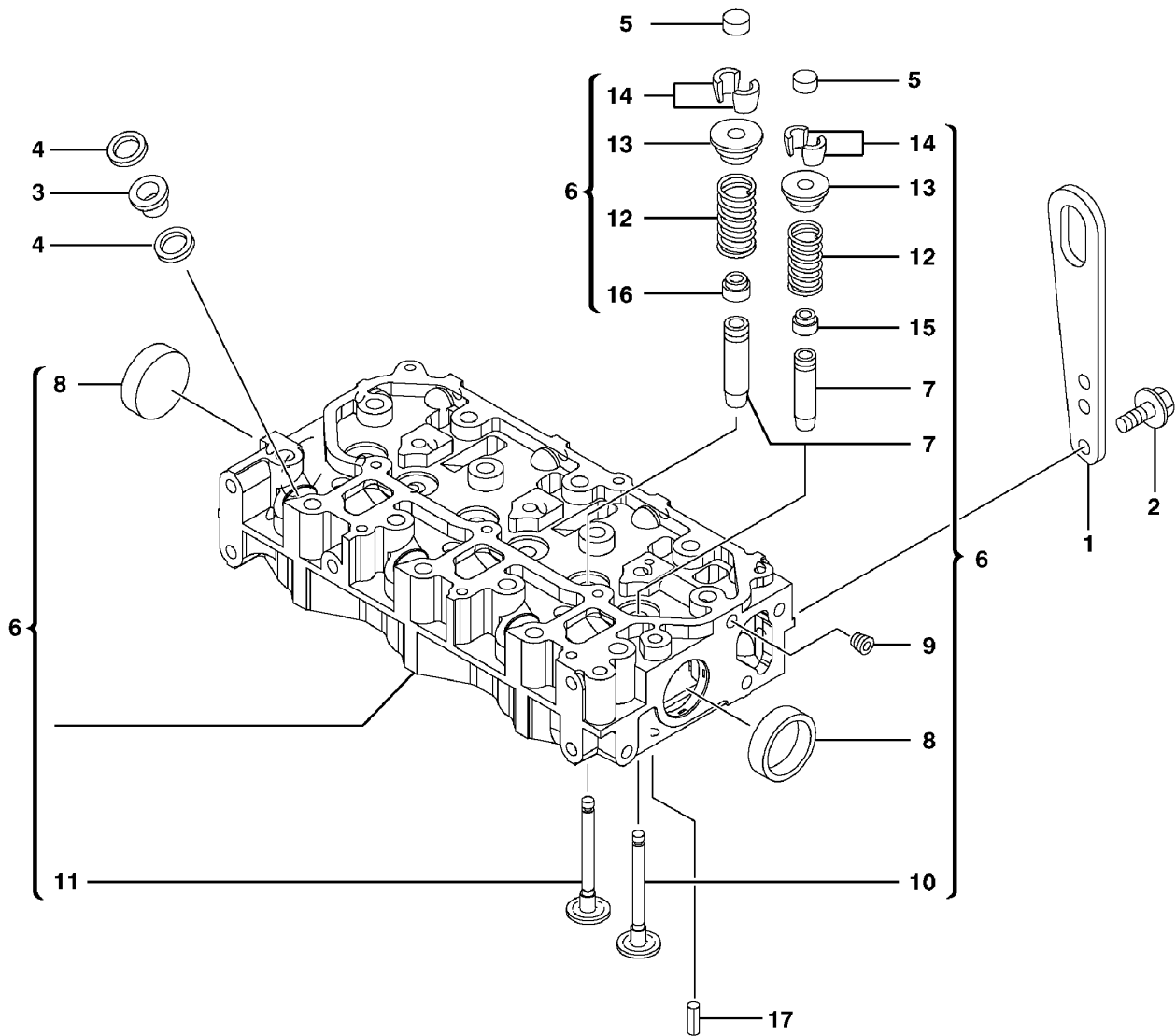
Volvo Construction  
Equipment  
1012458

Q1-Q5	Option	Option description	
Q1 11801174			

Pos	Part	Q1	Q2	Q3	Q4	Q5	PS	Kit	Description	Option(s)	Remark
1	VOE11713294	1							Gasket kit		
2	VOE11713295	1							•Cylinder head gasket		
3	VOE11713305	1							•O-ring		

4	VOE11713306	3							•Sealing		
5	VOE11713307	3							•Protection		
6	VOE11713296	1							•Gasket		
7	VOE11713297	1							•Gasket		
8	VOE11713298	1							•Gasket		
9	VOE11713308	3							•Sealing		
10	VOE11714476	4							•Sealing washer		(SA8240-01020)
11	VOE11714371	2							•O-ring		(SA8210-08880)
12	VOE11713304	1							•O-ring		
13	VOE11713309	1							•O-ring		
14	VOE11713310	3							•O-ring		
15	VOE11713311	6							•Gasket		
16	VOE11713299	1							•Gasket		
17	VOE11713312	1							•Sealing		
18	VOE11713313	4							•Sealing		
19	VOE11713314	3							•Gasket		
20	VOE11713315	1							•Gasket		
21	VOE11714477	1							•Gasket		(SA8210-05580)
22	VOE11714478	2							•Gasket		(SA8210-03370)

Date: <b>2013/12/11</b>	Image id: <b>1012459</b>	Catalogue: <b>20047</b>	Model: <b>ECR28</b>
Brand: <b>Volvo</b>	Serial: <b>60110151-601999 99</b>	Group/Section: <b>211/100</b>	Title: <b>Cylinder head</b>



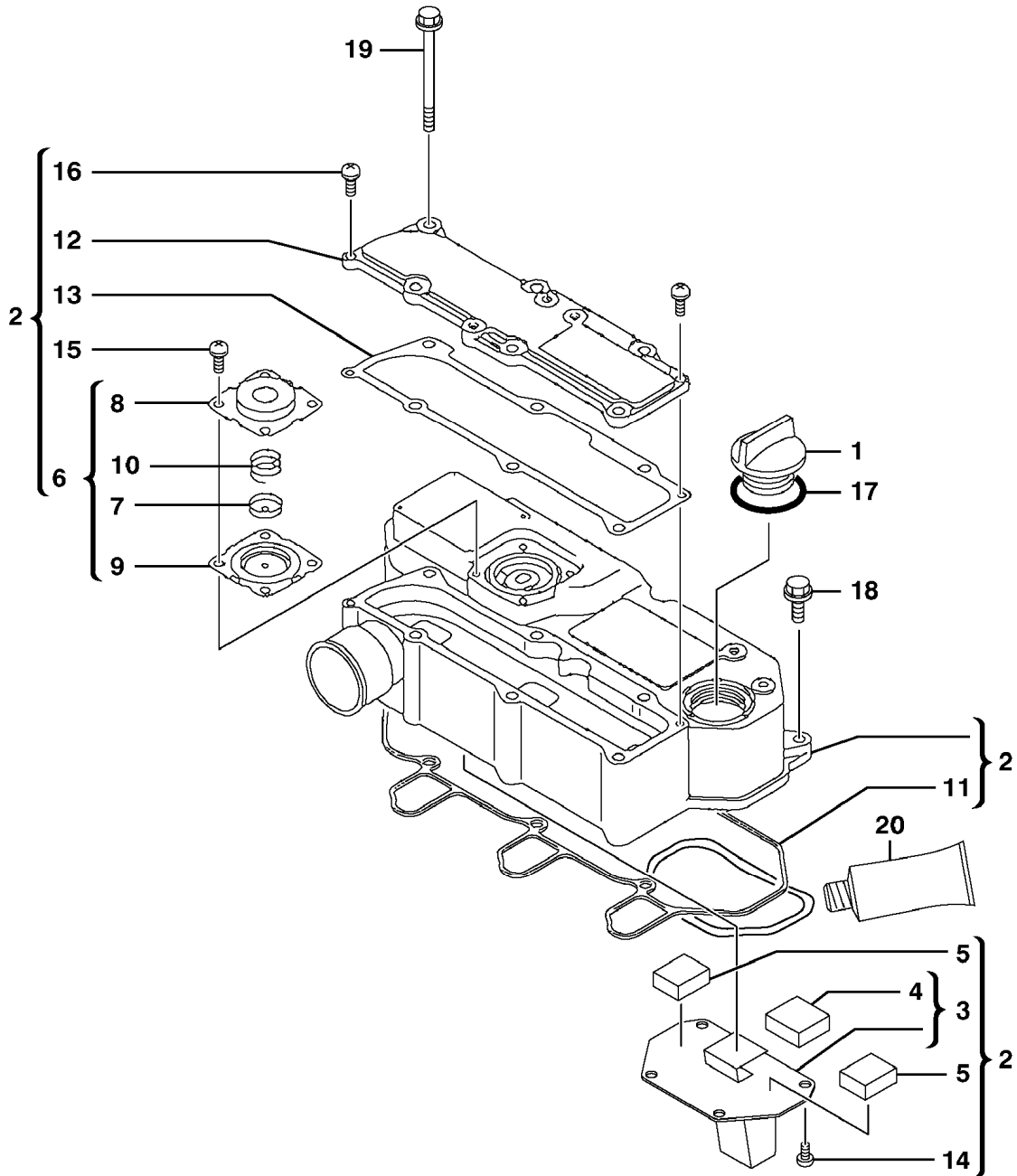
Volvo Construction  
Equipment  
**1012459**

Q1-Q5	Option	Option description	
Q1 11801174			
Q2 15614793			

Pos	Part	Q1	Q2	Q3	Q4	Q5	PS	Kit	Description	Option(s)	Remark
1	VOE11714378	1	1						Lifting bracket		(SA8210-04400)
2	VOE14525410	2	2						Bolt		

3	VOE11713307	3	3						Protection		
4	VOE11713311	6	6						Gasket		
5	VOE11713536	6	6						Cap		
6	VOE11713377	1	1						Cylinder head		
7		6	6				NS		•Giude		
8		2	2				NS		•Plug		
9		1	1				NS		•Plug		
10	VOE11713534	3	3						•Valve		
11	VOE11713535	3	3						•Valve		
12		6	6				NS		•Spring		
13		6	6				NS		•Washer		
14	VOE11713537	12	12						•Valve sleeve		
15	VOE11713306	3	3						•Sealing		
16	VOE11713308	3	3						•Sealing		
17	VOE11714387	2	2						Spring pin		(SA8240-01340)

Date: <b>2013/12/11</b>	Image id: <b>1012460</b>	Catalogue: <b>20047</b>	Model: <b>ECR28</b>
Brand: <b>Volvo</b>	Serial: <b>60110151-601999</b> <b>99</b>	Group/Section: <b>211/200</b>	Title: <b>Valve cover</b>



Volvo Construction  
Equipment

1012460

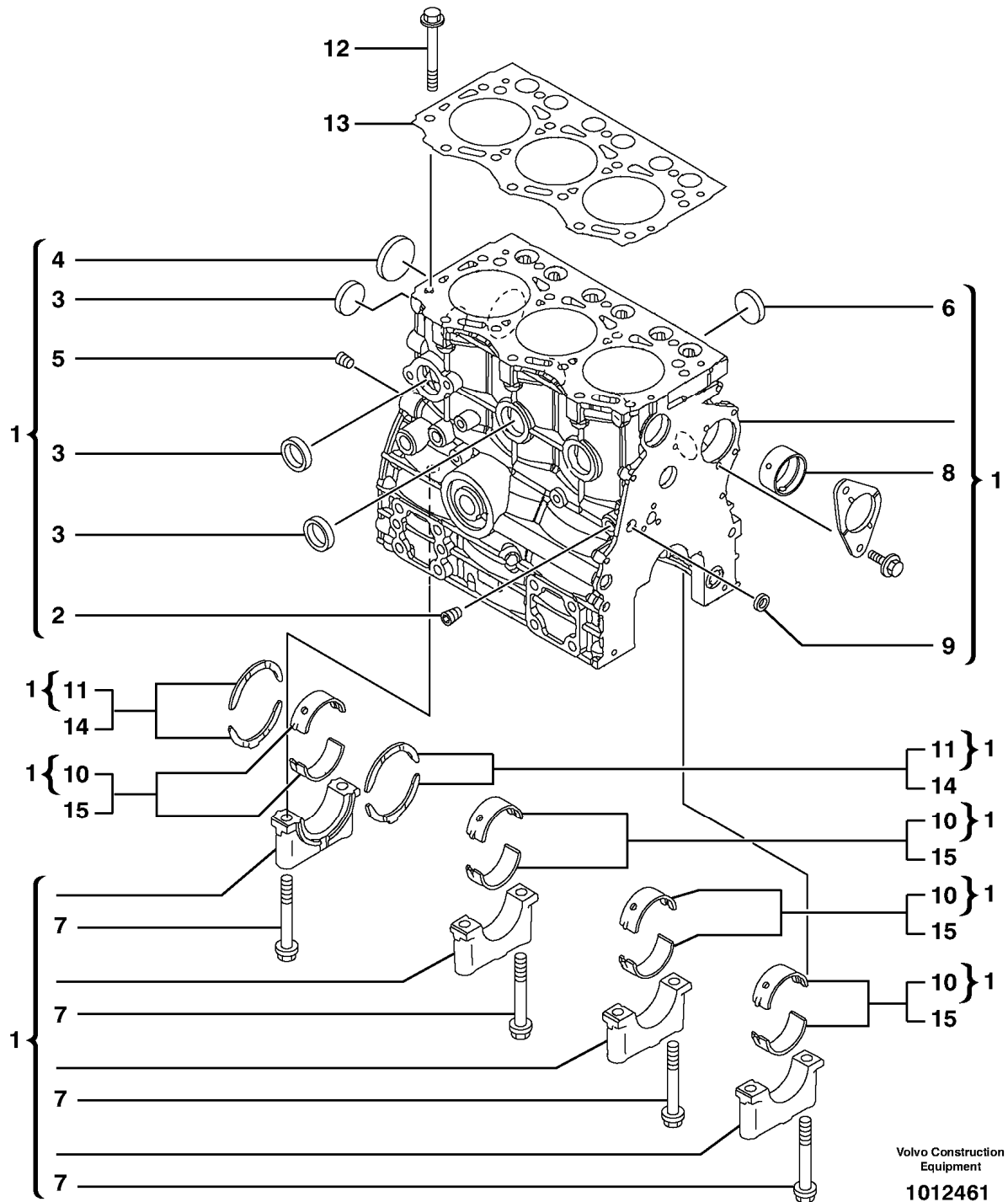
Q1-Q5	Option	Option description	
-------	--------	--------------------	--

Q1 11801174			
Q2 15614793			

Pos	Part	Q1	Q2	Q3	Q4	Q5	PS	Kit	Description	Option(s)	Remark
1	VOE11714383	1	1						Cap		(SA8210-03240)
2	VOE11713382	1	1						Valve cover		
3	VOE11713403	1	1						•Plate		
4	VOE11713404	1	1						••Baffle		
5	VOE11713404	2	2						•Baffle		
6	VOE11713383	1	1						•Diaphragm housing		
7		1	1				NS		••Diaphragm		ORDER ITEM NO 6
8		1	1				NS		••Cover		ORDER ITEM NO 6
9		1	1				NS		••Plate		ORDER ITEM NO 6
10		1	1				NS		••Spring		ORDER ITEM NO 6
11	VOE11713296	1	1						•Gasket		
12	VOE11713402	1	1						•Cover		
13	VOE11713299	1	1						•Gasket		
14	SA8210-08850	4	4						•Screw		
15	SA8210-08850	4	4						•Screw		
16	VOE11713405	2	2						•Screw		
17	VOE11714371	1	1						O-ring		(SA8210-08880)
18	VOE14521577	3	3						Bolt		
19	VOE11713385	6	6						Bolt		
20	VOE14543857	1	1						Gasket		(SA8240-02760)



Date: <b>2013/12/11</b>	Image id: <b>1012461</b>	Catalogue: <b>20047</b>	Model: <b>ECR28</b>
Brand: <b>Volvo</b>	Serial: <b>60110151-601999 99</b>	Group/Section: <b>212/100</b>	Title: <b>Cylinder block</b>

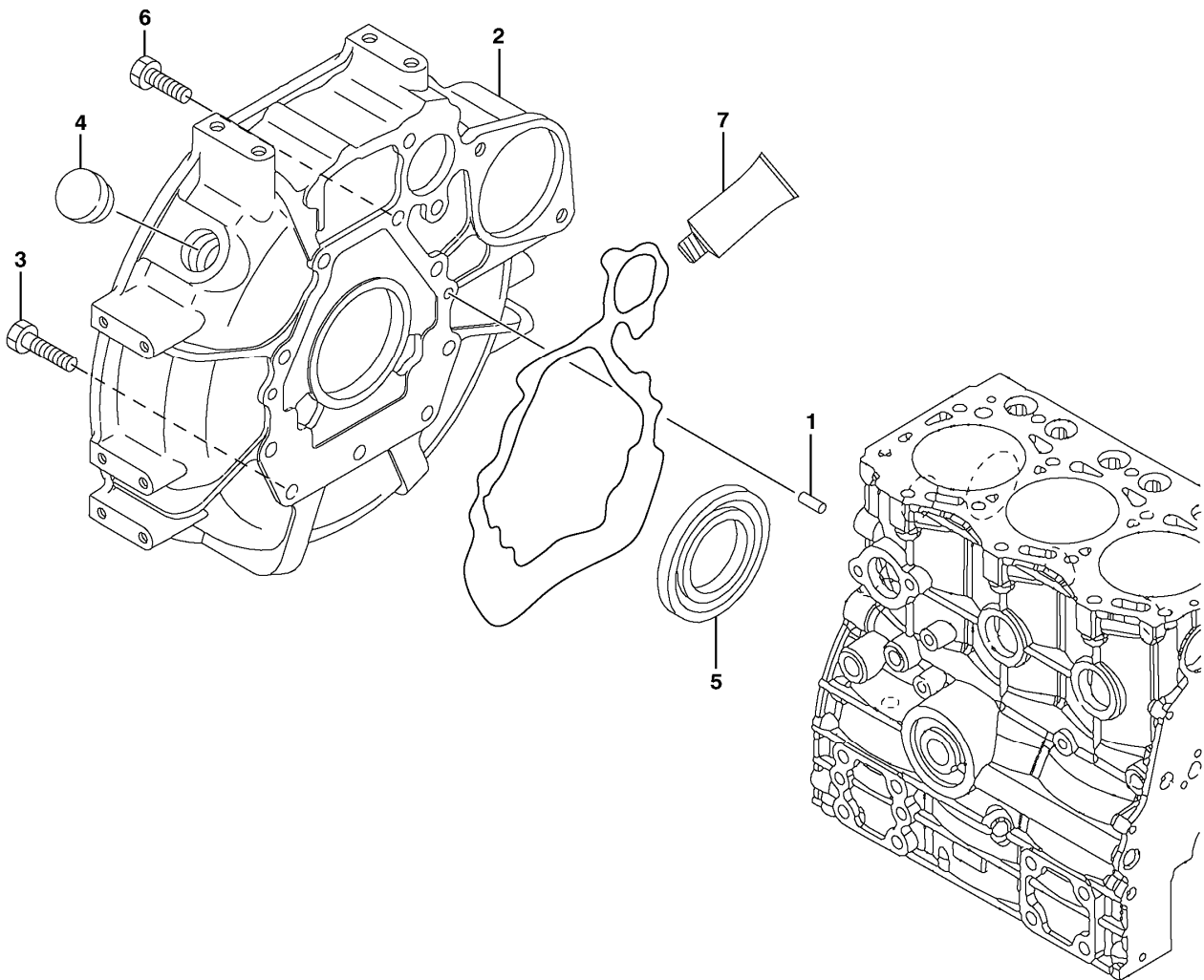


Q1-Q5	Option	Option description	
-------	--------	--------------------	--

Q1 11801174			
Q2 15614793			

Pos	Part	Q1	Q2	Q3	Q4	Q5	PS	Kit	Description	Option(s)	Remark
1	VOE11713316	1	1						Cylinder block		
2	VOE11713317	1	1						•Plug		
3	VOE11713318	4	4						•Plug		
4	VOE11713319	1	1						•Plug		
5	VOE11713320	1	1						•Plug		
6	VOE11713322	3	3						•Plug		
7	VOE11713327	8	8						•Bolt		
8	VOE11713328	1	1						•Camshaft bushing		
9	VOE11713329	1	1						•Plug		
10	VOE11713330	4	4						•Main bearing shell		STD SZ
11	VOE11713331	2	2						•Thrust bearing		STD SZ
12	VOE11713332	14	14						Bolt		
13	VOE11713295	1	1						Cylinder head gasket		
14	VOE11713333	2	2						Thrust bearing		0,25mm/0.0098in
15	VOE11713334	4	4						Bushing half		0,25mm/0.0098in

Date: <b>2013/12/11</b>	Image id: <b>1012462</b>	Catalogue: <b>20047</b>	Model: <b>ECR28</b>
Brand: <b>Volvo</b>	Serial: <b>60110151-601999 99</b>	Group/Section: <b>212/500</b>	Title: <b>Flywheel housing</b>



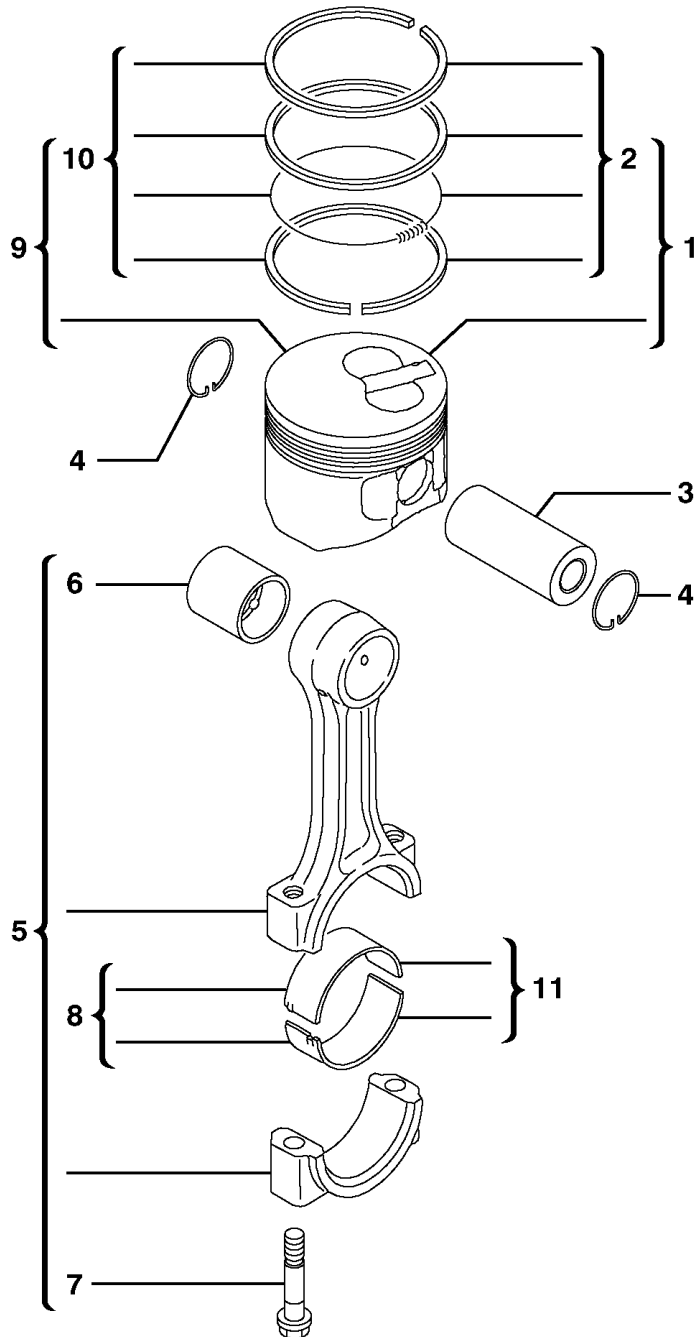
Volvo Construction  
Equipment  
**1012462**

Q1-Q5	Option	Option description	
Q1 11801174			
Q2 15614793			

Pos	Part	Q1	Q2	Q3	Q4	Q5	PS	Kit	Description	Option(s)	Remark
1	VOE11714376	2	2						Pin		(SA8210-03530)
2	VOE11713370	1	1						Housing		
3	VOE11713371	3	3						Bolt		
4	VOE11713372	1	1						Cap		

5	VOE11713364	1	1						Sealing		
6	VOE11713373	7	7						Bolt		
7	VOE14543857	1	1						Gasket		(SA8240-02760)

Date: <b>2013/12/11</b>	Image id: <b>1012463</b>	Catalogue: <b>20047</b>	Model: <b>ECR28</b>
Brand: <b>Volvo</b>	Serial: <b>60110151-601999</b> <b>99</b>	Group/Section: <b>213/100</b>	Title: <b>Connecting rod and piston</b>



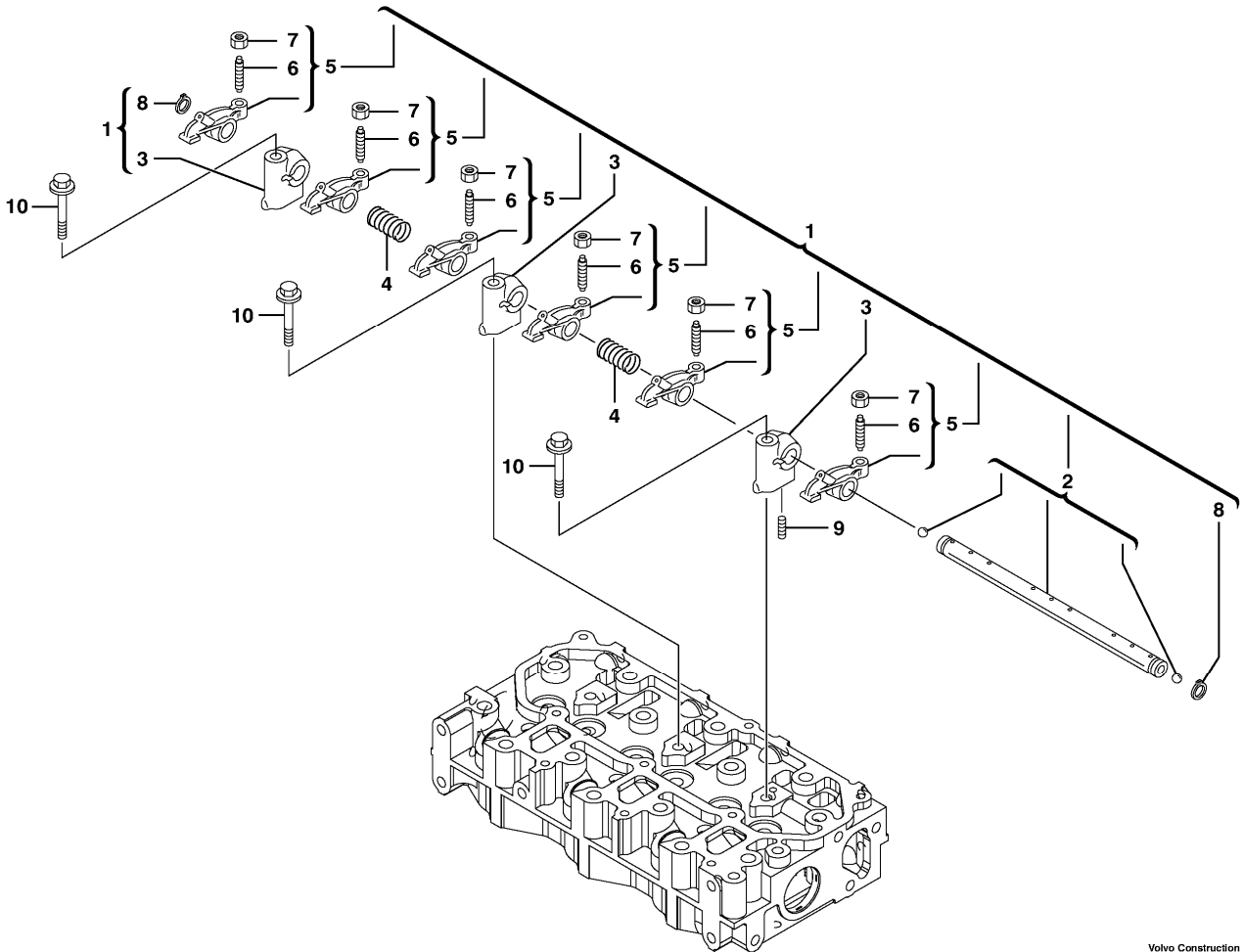
Volvo Construction  
Equipment  
**1012463**

Q1-Q5	Option	Option description	
-------	--------	--------------------	--

Q1 11801174			
Q2 15614793			

Pos	Part	Q1	Q2	Q3	Q4	Q5	PS	Kit	Description	Option(s)	Remark
1	VOE11713423	3	3						Piston		
2	VOE11713424	3	3						•Piston ring		STD SZ
3	VOE11713425	3	3						Pin		
4	VOE11713426	6	6						Retaining ring		
5	VOE11713428	3	3						Rod		
6		3	3				NS		•Bushing		ORDER ITEM NO 5
7	VOE11713429	6	6						•Bolt		
8	VOE11713430	3	3						•Bearing shell kit		STD SZ
9	VOE11713432	3	3						Piston		
10	VOE11713433	3	3						•Piston ring		0,25mm/0.0098in
11	VOE11713434	3	3						Bearing shell kit		0,25mm/0.0098in

Date: <b>2013/12/11</b>	Image id: <b>1012464</b>	Catalogue: <b>20047</b>	Model: <b>ECR28</b>
Brand: <b>Volvo</b>	Serial: <b>60110151-601999 99</b>	Group/Section: <b>214/100</b>	Title: <b>Rocker arm</b>



Volvo Construction  
Equipment  
1012464

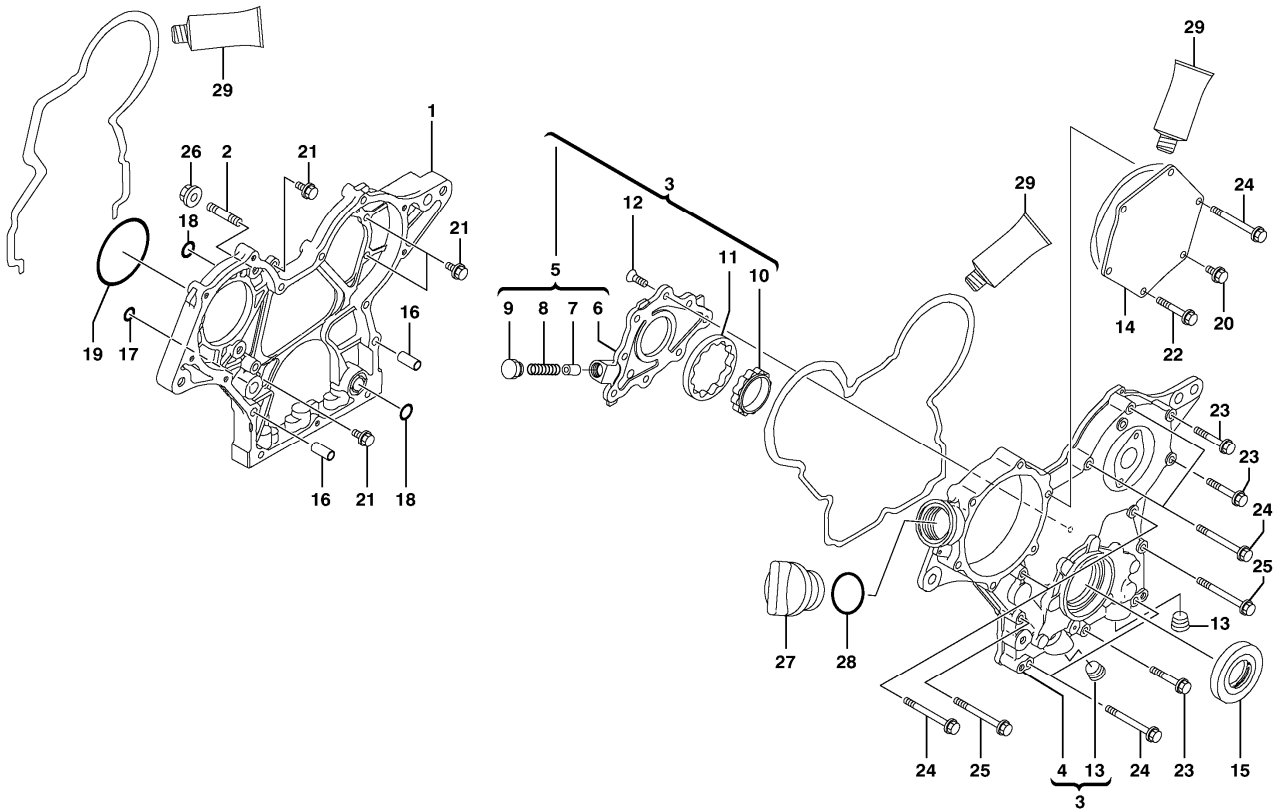
Q1-Q5	Option	Option description	
Q1 11801174			
Q2 15614793			

Pos	Part	Q1	Q2	Q3	Q4	Q5	PS	Kit	Description	Option(s)	Remark
1	VOE11713378	1	1						Rocker arm kit		
2		1	1				NS		•Rocker Arm Shaft		ORDER ITEM NO 1
3		3	3				NS		•Support		ORDER ITEM NO 1
4	VOE11713380	2	2						•Spring		
5	VOE11713379	6	6						•Rocker arm		
6		6	6				NS		••Screw		ORDER ITEM NO 5
7		6	6				NS		••Nut		ORDER ITEM NO 5

8	VOE11713390	2	2						•Retaining ring		
9	VOE11713381	1	1						•Screw		
10	VOE11714487	3	3						Bolt		(SA8240-01710)



Date: <b>2013/12/11</b>	Image id: <b>1012465</b>	Catalogue: <b>20047</b>	Model: <b>ECR28</b>
Brand: <b>Volvo</b>	Serial: <b>60110151-601999</b> <b>99</b>	Group/Section: <b>215/100</b>	Title: <b>Timing gear casing</b>



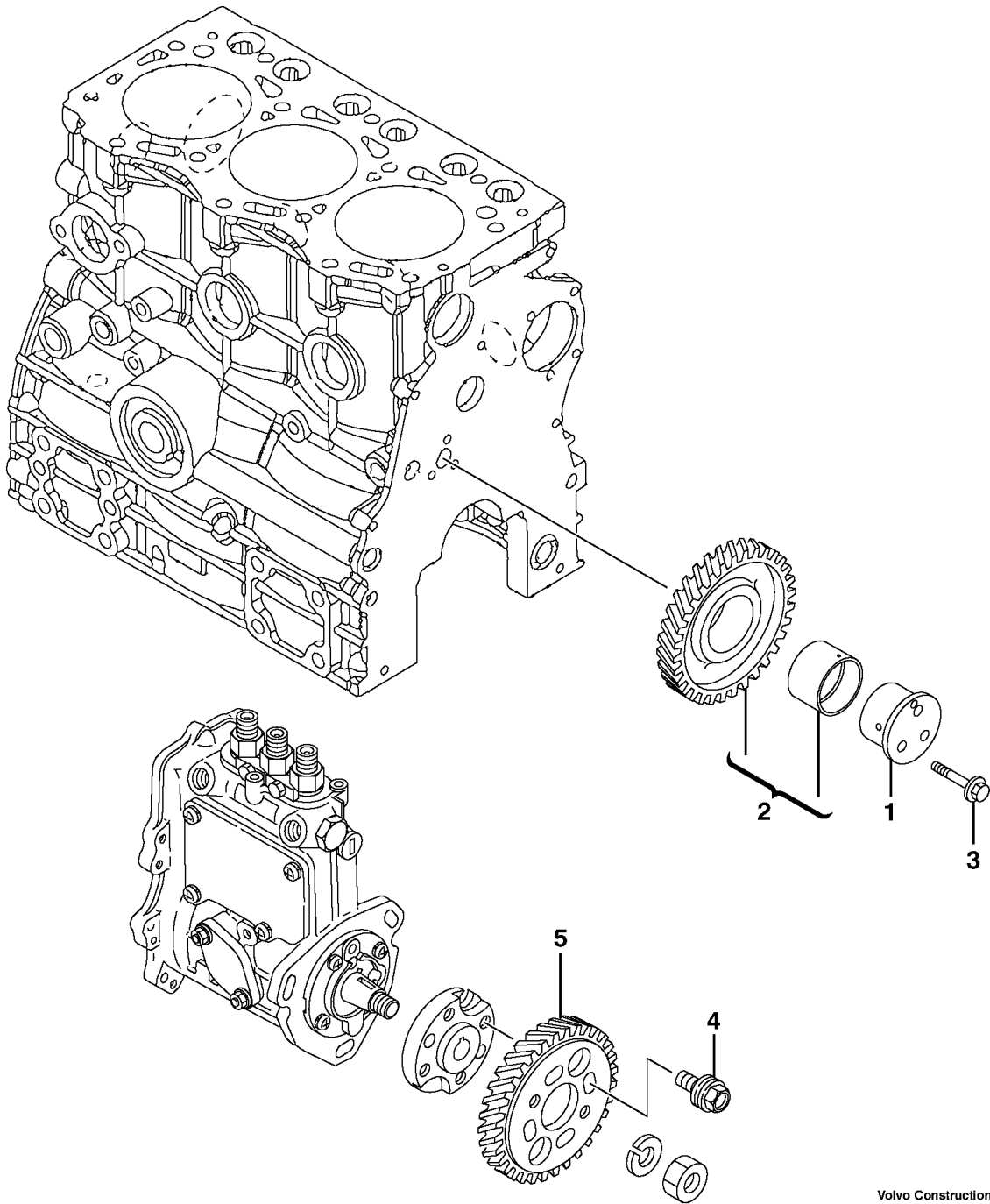
Volvo Construction  
Equipment  
1012465

Q1-Q5	Option	Option description	
Q1 11801174			
Q2 15614793			

Pos	Part	Q1	Q2	Q3	Q4	Q5	PS	Kit	Description	Option(s)	Remark
1	VOE11713335	1	1						Timing gear casing		
2	VOE11713336	3	3						Stud		
3	VOE11713345	1	1						Timing gear casing		
4	VOE11713346	1	1						•Timing gear casing		
5	VOE11713347	1	1						•Oil pump housing		
6	VOE11713348	1	1						••Oil pump housing		
7	VOE11713349	1	1						••Valve		
8	VOE11713350	1	1						••Spring		
9	VOE11713351	1	1						••Plug		
10	VOE11713352	1	1						•Oil pump wheel		

11	VOE11713354	1	1						•Oil pump wheel		
12	VOE11713356	8	1						•Screw		
13	VOE14521504	2	1						•Plug		
14	VOE11713357	1	1						Cover		
15	VOE11713358	1	1						Sealing		
16	VOE11713359	4	4						Pin		
17	VOE11713309	1	1						O-ring		
18	VOE11713310	3	3						O-ring		
19	VOE11713305	1	1						O-ring		
20	VOE11713360	1	1						Bolt		
21	VOE11714374	4	4						Bolt		(SA8240-01600)
22	VOE11713361	4	4						Bolt		
23	VOE11713361	3	3						Bolt		
24	VOE11713362	7	7						Bolt		
25	VOE11713363	2	2						Bolt		
26	VOE14521543	3	3						Nut		
27	VOE11714383	1	1						Cap		(SA8210-03240)
28	VOE11714371	1	1						O-ring		(SA8210-08880)
29	VOE14543857	1	1						Gasket		(SA8240-02760)

Date: <b>2013/12/11</b>	Image id: <b>1012466</b>	Catalogue: <b>20047</b>	Model: <b>ECR28</b>
Brand: <b>Volvo</b>	Serial: <b>60110151-601999</b> <b>99</b>	Group/Section: <b>215/300</b>	Title: <b>Timing gear</b>



Volvo Construction  
Equipment

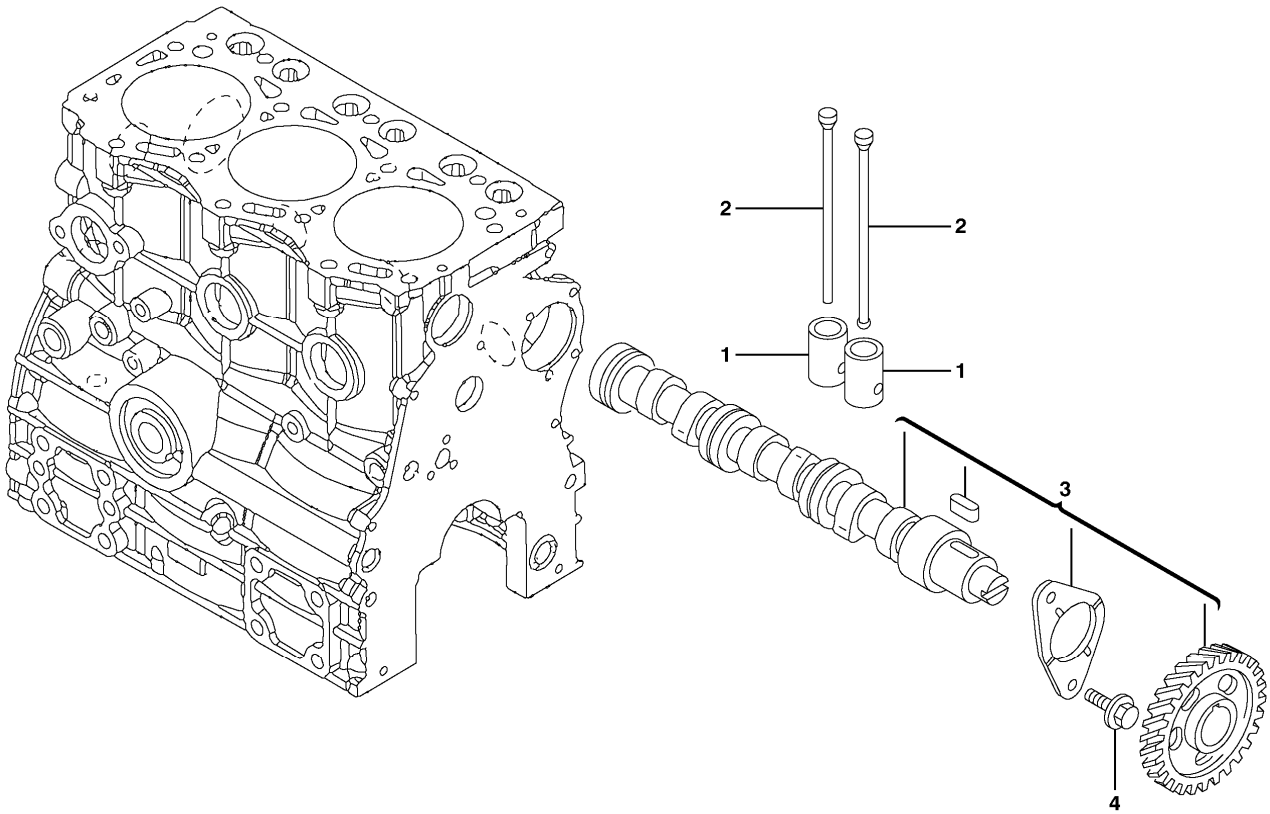
1012466

Q1-Q5	Option	Option description	
-------	--------	--------------------	--

Q1 11801174			
Q2 15614793			

Pos	Part	Q1	Q2	Q3	Q4	Q5	PS	Kit	Description	Option(s)	Remark
1	VOE11713412	1	1						Shaft		
2	VOE11713413	1	1						Gear		
3	VOE11713414	3	3						Bolt		
4	VOE11713415	4	4						Bolt		
5	VOE11713416	1	1						Gear		

Date: <b>2013/12/11</b>	Image id: <b>1012467</b>	Catalogue: <b>20047</b>	Model: <b>ECR28</b>
Brand: <b>Volvo</b>	Serial: <b>60110151-601999 99</b>	Group/Section: <b>215/400</b>	Title: <b>Camshaft</b>

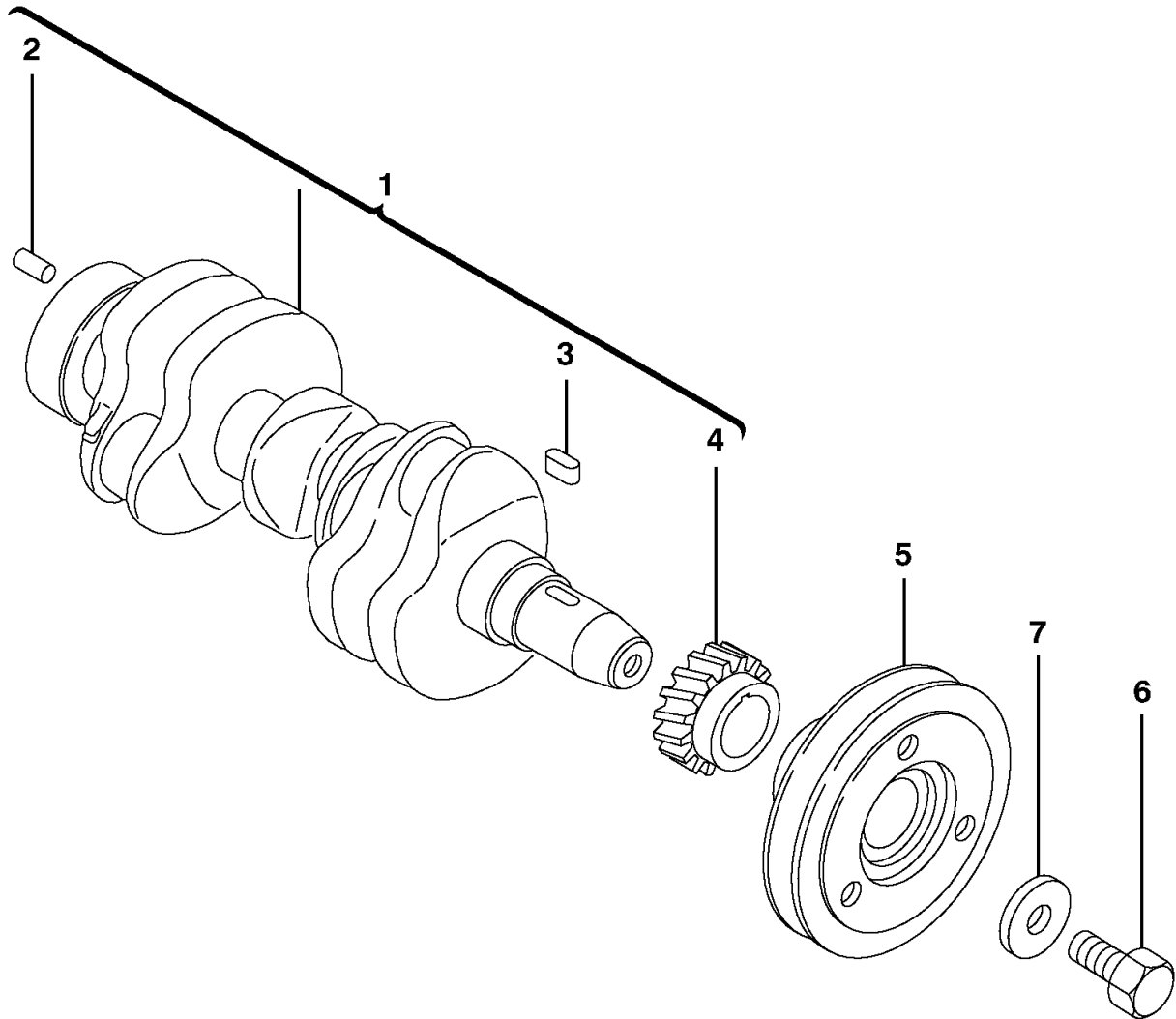


Volvo Construction  
Equipment  
1012467

Q1-Q5	Option	Option description	
Q1 11801174			
Q2 15614793			

Pos	Part	Q1	Q2	Q3	Q4	Q5	PS	Kit	Description	Option(s)	Remark
1	VOE11713409	6	6						Tappet		
2	VOE11713410	6	6						Rod		
3	VOE11713411	1	1						Camshaft		
4	VOE11713360	2	2						Bolt		

Date: <b>2013/12/11</b>	Image id: <b>1012468</b>	Catalogue: <b>20047</b>	Model: <b>ECR28</b>
Brand: <b>Volvo</b>	Serial: <b>60110151-601999</b> <b>99</b>	Group/Section: <b>216/100</b>	Title: <b>Crankshaft</b>



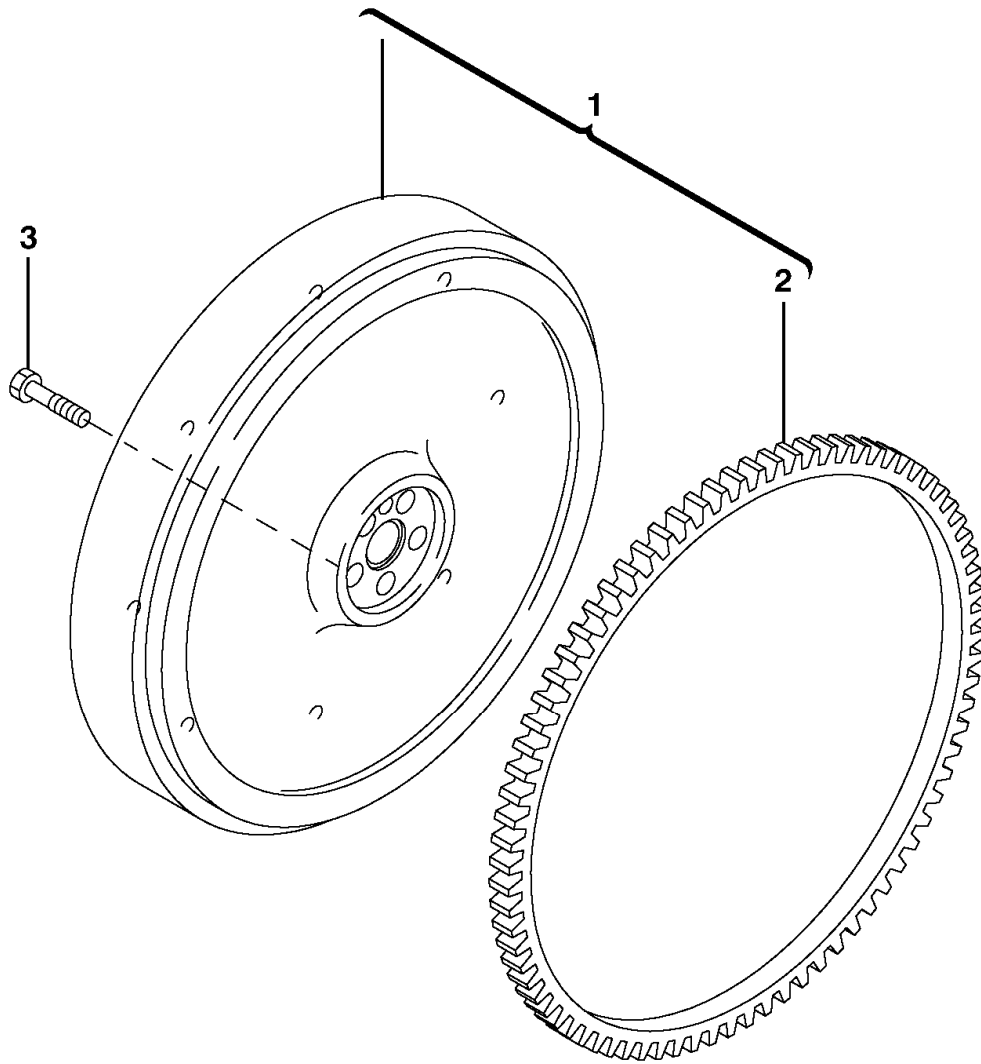
Volvo Construction  
Equipment  
**1012468**

Q1-Q5	Option	Option description	
-------	--------	--------------------	--

Q1 11801174			
Q2 15614793			

Pos	Part	Q1	Q2	Q3	Q4	Q5	PS	Kit	Description	Option(s)	Remark
1	VOE11713417	1	1						Crankshaft		
2	VOE11714376	1	1						•Pin		(SA8210-03530)
3		1	1				NS		•Key		ORDER ITEM NO 1
4		1	1				NS		•Gear		ORDER ITEM NO 1
5	VOE11713420	1	1						Pulley		
6	VOE11713421	1	1						Bolt		
7	VOE11713422	1	1						Washer		

Date: <b>2013/12/11</b>	Image id: <b>1012469</b>	Catalogue: <b>20047</b>	Model: <b>ECR28</b>
Brand: <b>Volvo</b>	Serial: <b>60110151-601999 99</b>	Group/Section: <b>216/200</b>	Title: <b>Flywheel</b>



Volvo Construction  
Equipment  
**1012469**

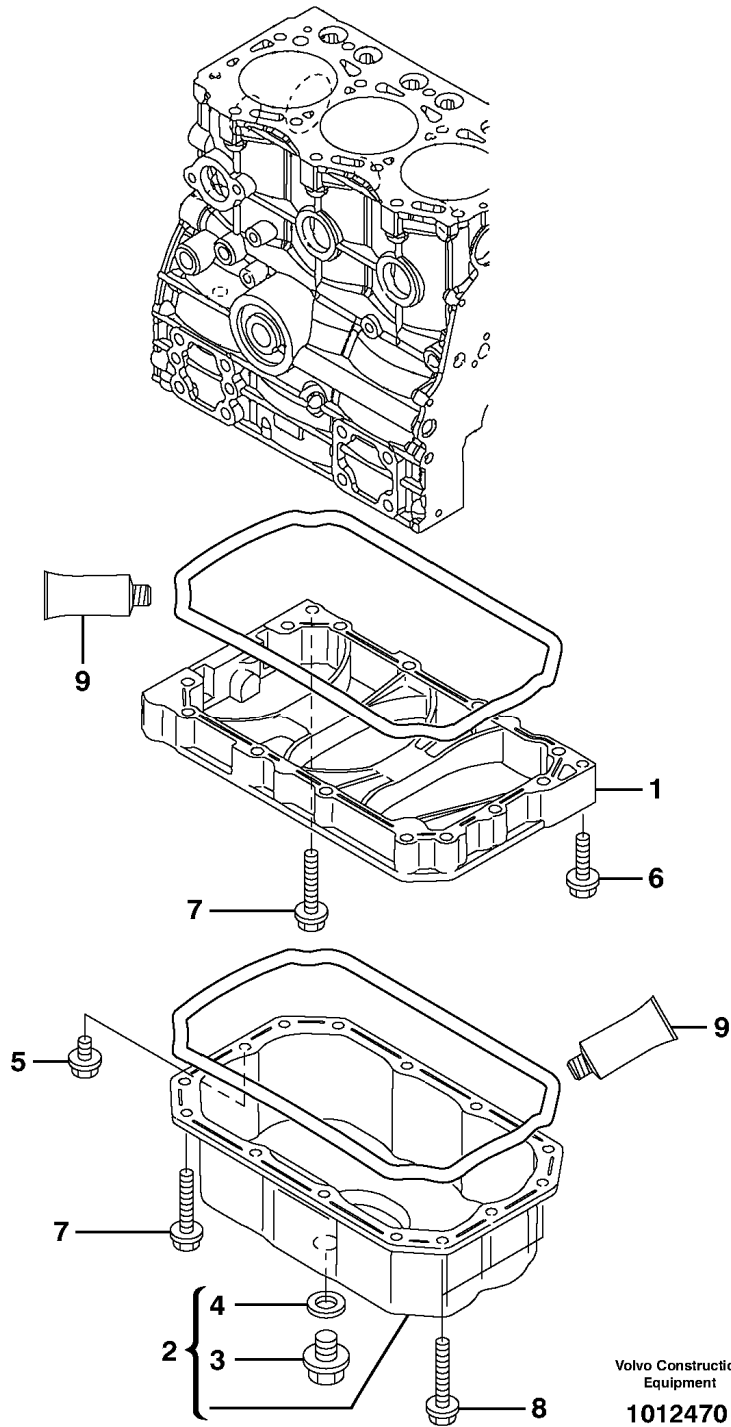
Q1-Q5	Option	Option description	
-------	--------	--------------------	--



Q1 11801174			
Q2 15614793			

Pos	Part	Q1	Q2	Q3	Q4	Q5	PS	Kit	Description	Option(s)	Remark
1	VOE11713418	1	1						Flywheel		
2	VOE11713419	1	1						•Starter gear ring		
3	VOE11713431	5	5						Bolt		

Date: <b>2013/12/11</b>	Image id: <b>1012470</b>	Catalogue: <b>20047</b>	Model: <b>ECR28</b>
Brand: <b>Volvo</b>	Serial: <b>60110151-601999</b>	Group/Section: <b>217/100</b>	Title: <b>Oil sump</b>



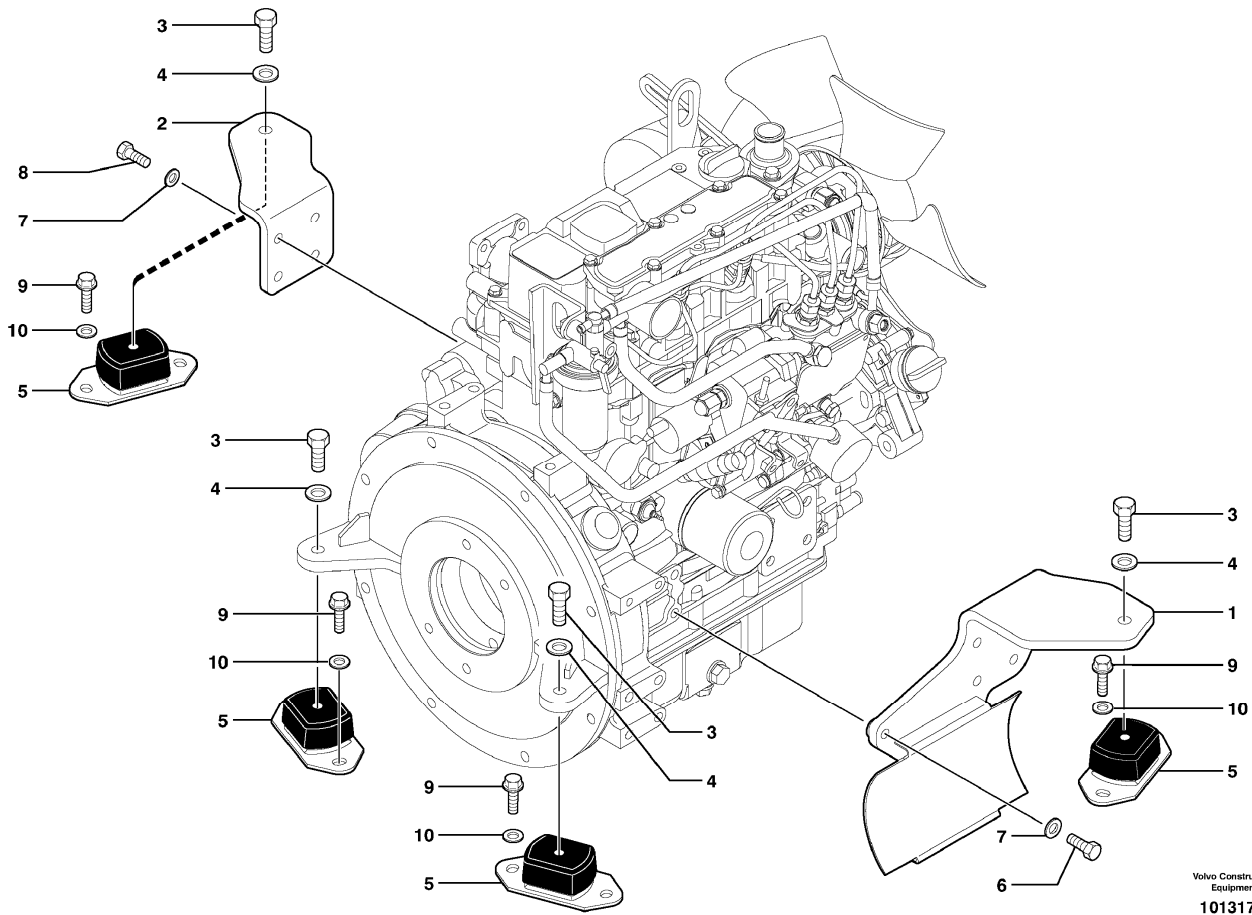
Volvo Construction  
Equipment  
1012470

Q1-Q5	Option	Option description	
-------	--------	--------------------	--

Q1 11801174			
Q2 15614793			

Pos	Part	Q1	Q2	Q3	Q4	Q5	PS	Kit	Description	Option(s)	Remark
1	VOE11713365	1	1						Spacer		
2	VOE11713366	1	1						Sump		
3	VOE11713367	1	1						•Plug		
4	VOE11713312	1	1						•Sealing		
5	VOE11714490	1	1						Bolt		(SA8240-01670)
6	SA8210-08890	1	1						Bolt		
7	VOE11714377	11	11						Bolt		(SA8240-01720)
8	VOE11713374	3	3						Bolt		
9	VOE14543857	1	1						Gasket		(SA8240-02760)

Date: <b>2013/12/11</b>	Image id: <b>1013176</b>	Catalogue: <b>20047</b>	Model: <b>ECR28</b>
Brand: <b>Volvo</b>	Serial: <b>60110151-601999</b> <b>99</b>	Group/Section: <b>218/100</b>	Title: <b>Engine mounts</b>



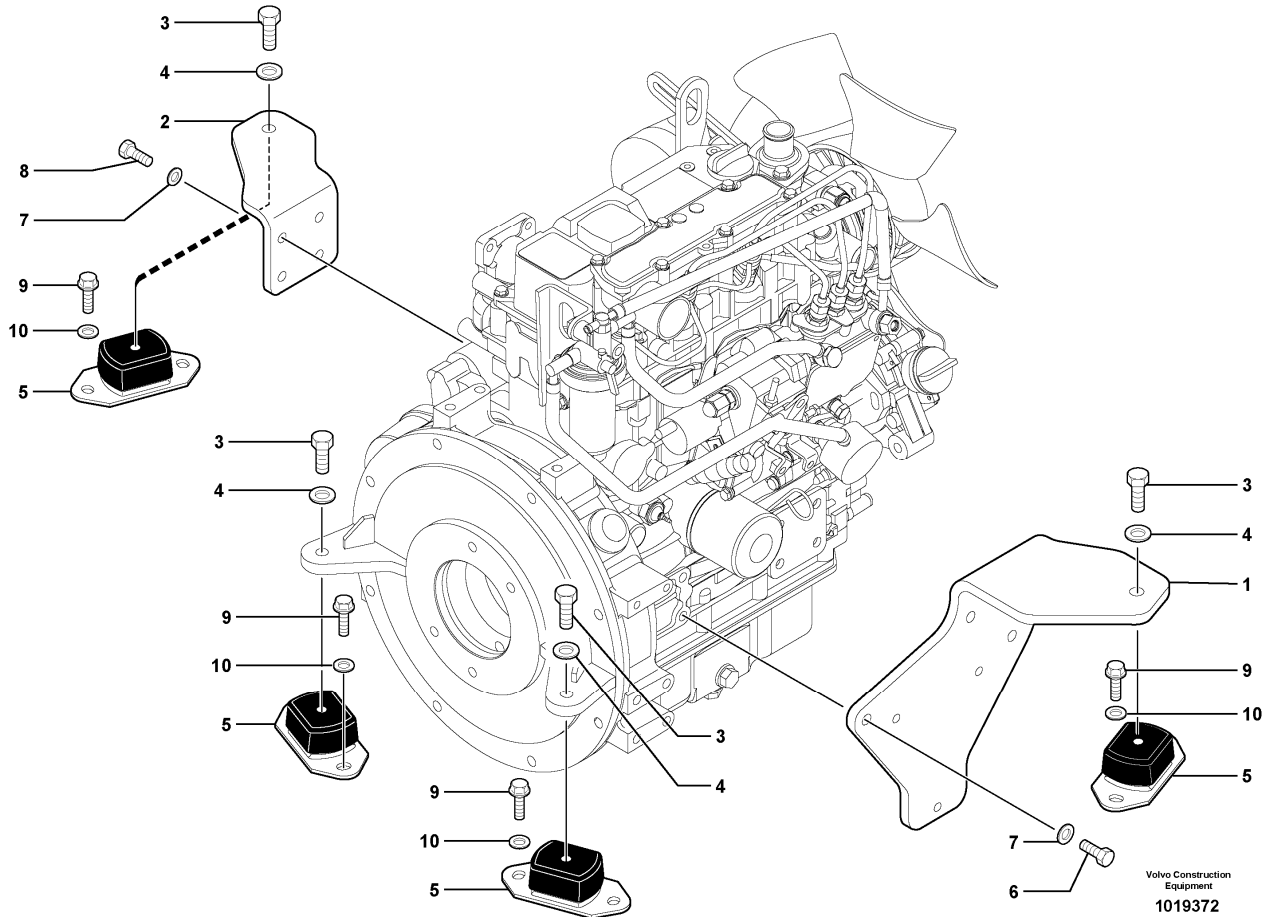
Volvo Construction  
Equipment  
1013176

Q1-Q5	Option	Option description	
Q1 601.10151 601.10687			

Pos	Part	Q1	Q2	Q3	Q4	Q5	PS	Kit	Description	Option(s)	Remark
1	VOE11801272	1							Support		
2	VOE11801274	1							Support		
3	VOE978932	4							Hexagon screw		ALT , M12X30
3	VOE978933	4							Hexagon screw		ALT , M12X40
4	VOE13955897	4							Washer		(VOE11050693)
5	VOE11800449	4							Rubber stop		
6	VOE983252	5							Hexagon screw		
7	VOE960148	9							Washer		
8	VOE983251	4							Hexagon screw		
9	VOE983250	8							Hexagon screw		



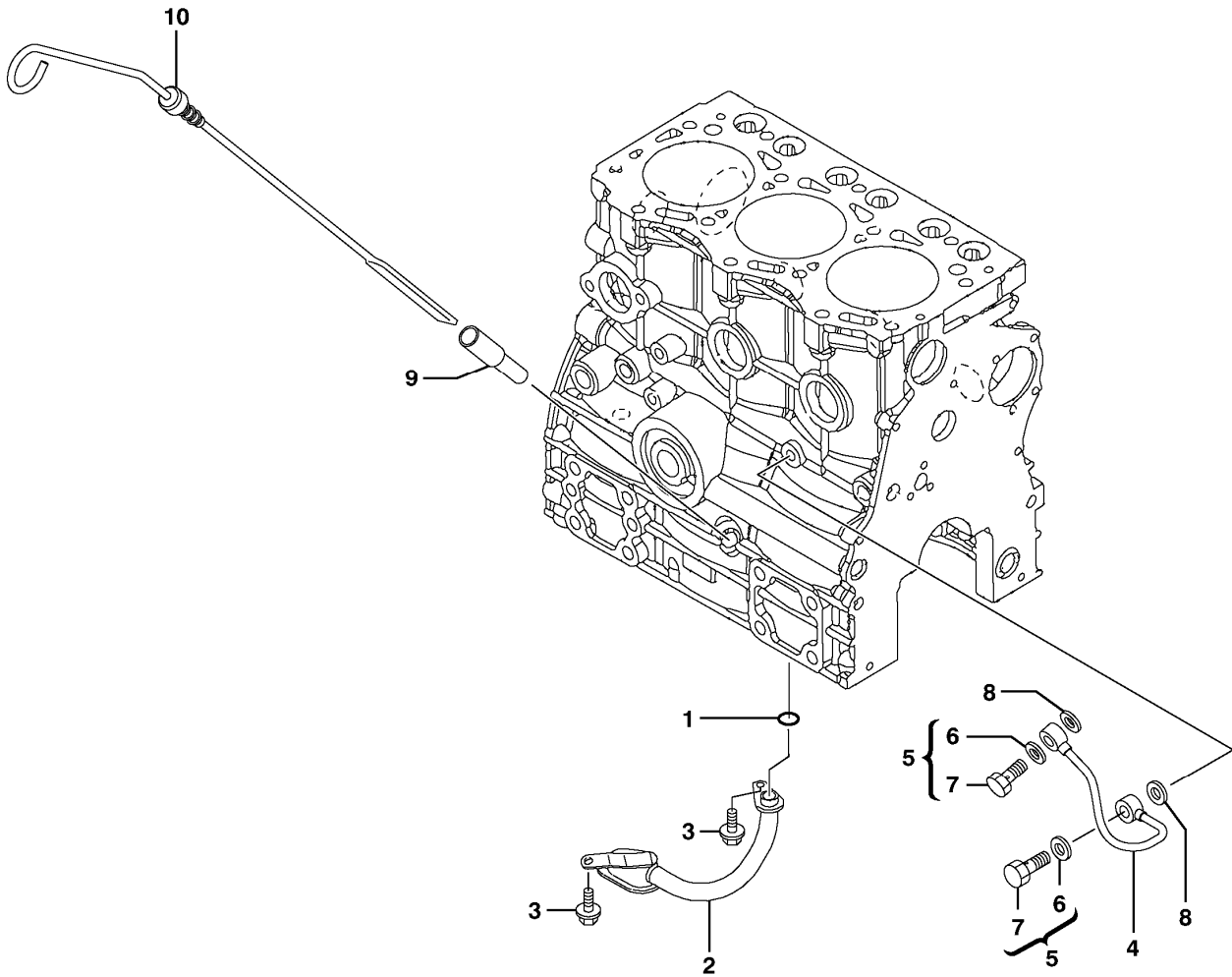
Date: <b>2013/12/11</b>	Image id: <b>1019372</b>	Catalogue: <b>20047</b>	Model: <b>ECR28</b>
Brand: <b>Volvo</b>	Serial: <b>60110151-601999</b> <b>99</b>	Group/Section: <b>218/110</b>	Title: <b>Engine mounts</b>



Q1-Q5	Option	Option description	
Q1 601.10688			

Pos	Part	Q1	Q2	Q3	Q4	Q5	PS	Kit	Description	Option(s)	Remark
1	VOE11806955	1							Support		
2	VOE11801274	1							Support		
3	VOE978932	4							Hexagon screw		ALT , M12X30
3	VOE978933	4							Hexagon screw		ALT , M12X40
4	VOE13955897	4							Washer		(VOE11050693)
5	VOE11800449	4							Rubber stop		
6	VOE983252	4							Hexagon screw		
7	VOE960148	8							Washer		
8	VOE983251	4							Hexagon screw		
9	VOE983250	8							Hexagon screw		
10	VOE11802401	8							Washer		

Date: <b>2013/12/11</b>	Image id: <b>1012471</b>	Catalogue: <b>20047</b>	Model: <b>ECR28</b>
Brand: <b>Volvo</b>	Serial: <b>60110151-601999 99</b>	Group/Section: <b>220/100</b>	Title: <b>Lubricating oil system</b>



Volvo Construction  
Equipment  
**1012471**

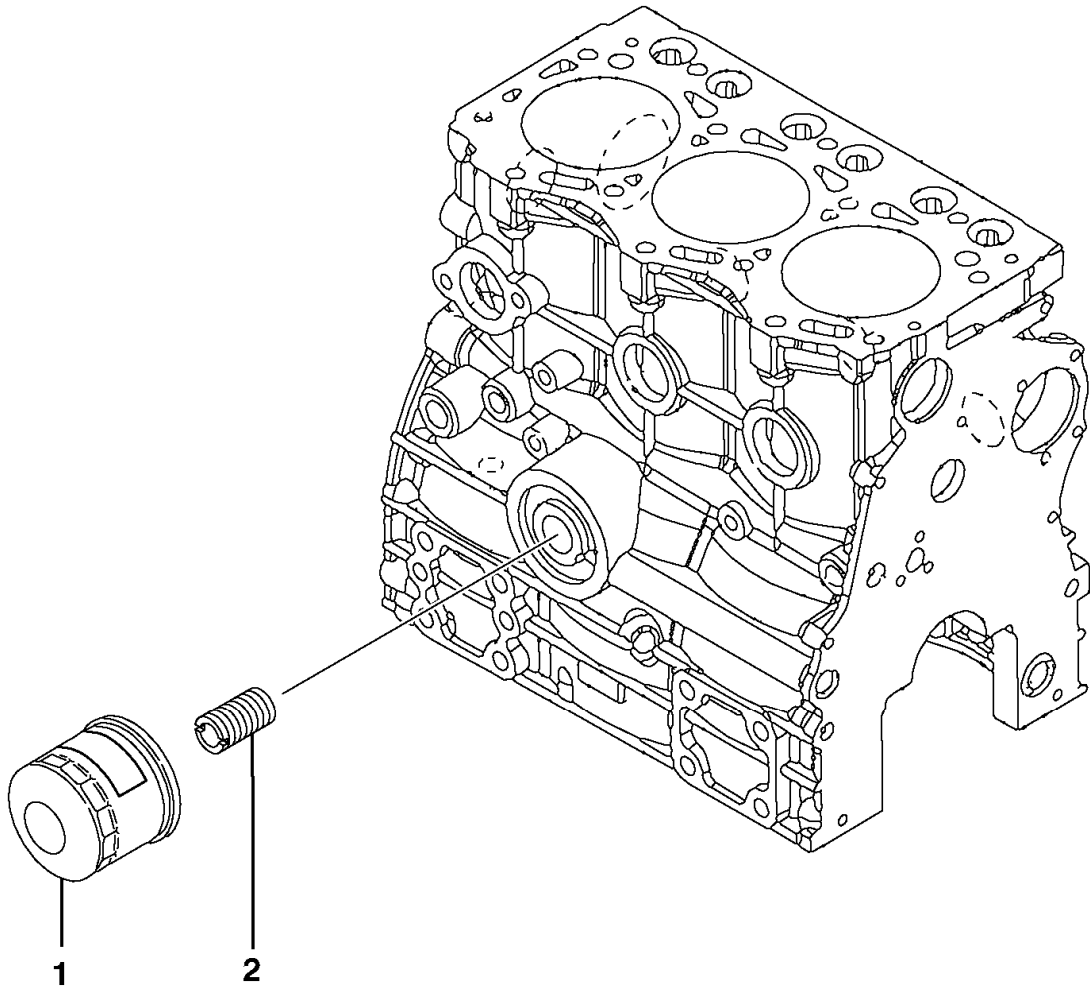
Q1-Q5	Option	Option description	
Q1 11801174			
Q2 15614793			

Pos	Part	Q1	Q2	Q3	Q4	Q5	PS	Kit	Description	Option(s)	Remark
1	VOE11713304	1	1						O-ring		
2	VOE11713436	1	1						Oil strainer		
3	VOE11713437	2	2						Bolt		

4	VOE11713439	1	1						Oil return pipe		
5	VOE14521571	2	2						Bolt		
6	VOE11714476	2	2						•Sealing washer		(SA8240-01020)
7	SA8210-05600	2	2						•Bolt		
8	VOE11714476	2	2						Sealing washer		(SA8240-01020)
9	VOE11715318	1	1						Dipstick tube		(SA8210-03930)
10	VOE11713440	1	1						Oil dipstick		



Date: <b>2013/12/11</b>	Image id: <b>1012472</b>	Catalogue: <b>20047</b>	Model: <b>ECR28</b>
Brand: <b>Volvo</b>	Serial: <b>60110151-601999 99</b>	Group/Section: <b>222/100</b>	Title: <b>Oil filter</b>



Volvo Construction  
Equipment

**1012472**

Q1-Q5	Option	Option description	
-------	--------	--------------------	--

Q1 11801174			
Q2 15614793			

Pos	Part	Q1	Q2	Q3	Q4	Q5	PS	Kit	Description	Option(s)	Remark
1	VOE11713228	1	1						Filter cartridge		
2	VOE11713441	1	1						Stud		

Thank you so much for reading.  
Please click the “Buy Now!”  
button below to download the  
complete manual.



After you pay.

You can download the most  
perfect and complete manual in  
the world immediately.

Our support email:

[ebooklibonline@outlook.com](mailto:ebooklibonline@outlook.com)