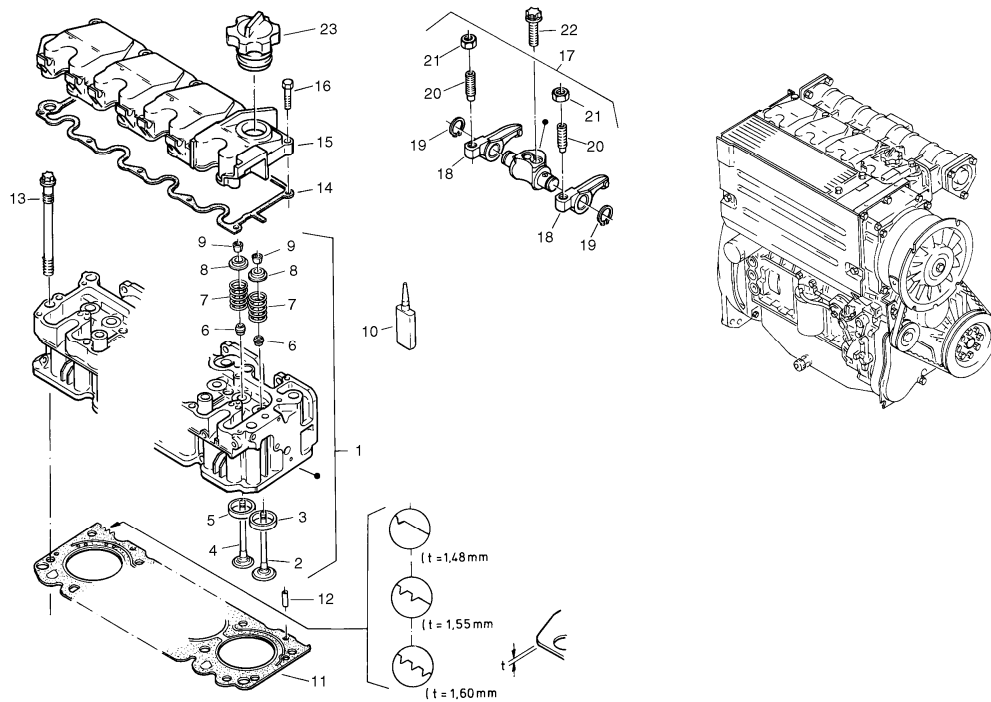


Date: 2013/11/16	Image id: 00000091	Catalogue: 07516	Model: L30B
Brand: Volvo	Serial: 1802201-1803896, 1812201-1812999, 1822201-1822999	Group/Section: 211/100	Title: Cylinder head, timing gears



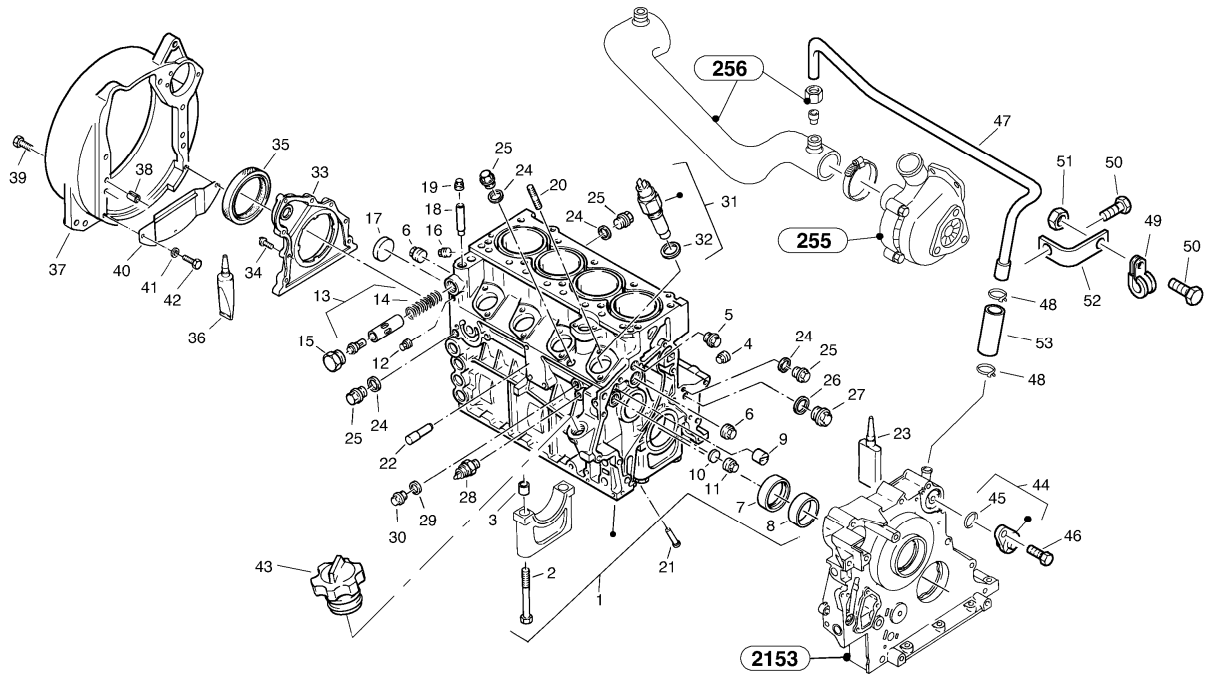
00000091

Q1-Q5	Option	Option description	
Q1 1802201-			
Q2 1812201-			
Q3 1822201-			

Pos	Part	Q1	Q2	Q3	Q4	Q5	PS	Kit	Description	Option(s)	Remark
1	ZM2904181	1	1	1					Cylinder head		
2	ZM2904183	4	4	4					••Inlet valve		
3	ZM2904089	4	4	4			SS		••Valve seat ring		
3	ZM2290534	REQ	REQ	REQ					••Valve seat ring		42,87 mm
4	ZM2904090	4	4	4					••Exhaust Valve		
5	ZM2290500	REQ	REQ	REQ					••Valve seat ring		37,27 mm
5	ZM2904182	4	4	4					••Valve Seat Ring		
6	VOE20459855	8	8	8					••Valve seal		(ZM2904368)
7	ZM2904091	8	8	8					••Pressure spring		
8	ZM2290505	8	8	8					••Spring Disc		
9	VOE20459857	16	16	16					••Valve sleeve		
10	ZM2903912	REQ	REQ	REQ			OP		Locking agent		
11	ZM2905355	REQ	REQ	REQ					Cylinder head		1,60 mm

									gasket		
11	ZM2905354	REQ	REQ	REQ					Cylinder head gasket		1,55 mm
11	ZM2904094	1	1	1					Cylinder head gasket		1,48 mm
12	VOE21033924	2	2	2					Guide pin		(ZM2904093)
13	ZM2904092	10	10	10					Cylinder head screw		
14	ZM2904098	1	1	1					Gasket		
15	ZM2905356	1	1	1					Cylinder head cover		
16	VOE11306472	10	10	10					Hexagon screw		(ZM7095003)M6x30
17	ZM2290529	4	4	4					Valve rocker support		
18	ZM2290526	2	2	2					••Rocker Arm		
19	ZM7094952	2	2	2					••Safety ring		18x1,2
20	ZM2290527	2	2	2					••Adjusting screw		
21	VOE11700373	2	2	2					••Nut		
22	VOE20459853	8	8	8					Screw		
23	ZM2904064	1	1	1					Filler cap		

Date: 2013/11/16	Image id: 00000084	Catalogue: 07516	Model: L30B
Brand: Volvo	Serial: 1802201-1803896, 1812201-1812999, 1822201-1822999	Group/Section: 212/100	Title: Engine casing, Ventilation



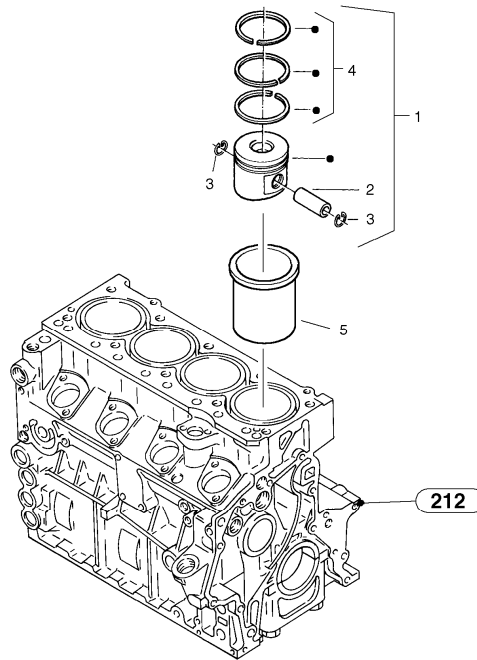
00000084

Q1-Q5	Option	Option description	
Q1 1802201-			
Q2 1812201-			
Q3 1822201-			

Pos	Part	Q1	Q2	Q3	Q4	Q5	PS	Kit	Description	Option(s)	Remark
1	ZM2904168	1	1	1			OP		Crankcase, cpl.		-1822263
1	ZM2904194			1					Crankcase, cpl.		1822264-
2	ZM2290540	10	10	10					••Hexagon screw		
3	ZM4010300	10	10	10					••Bushing		
4	VOE20860215	1	1	1					••Screw		(ZM2905340)
5	ZM2904050	1	1	1					••Screw plug		
6	VOE20405717	2	2	2					••Plug		(ZM2905341)
7	ZM2904048	2	2	2					••Bearing bush		
8	VOE20795762	3	3	3					••Bearing Bushing		
9	VOE15053296	2	2	2					••Guide sleeve		(ZM2290541)
10	ZM8092104	1	1	1					••Hood		16
11	ZM2905346	1	1	1					••Screw plug		
12	ZM2905343	1	1	1					••Screw plug		

13	ZM2904169	1	1	1					••Thermostat		
14	ZM2904053	1	1	1					•••Pressure spring		
15	ZM2905345	1	1	1					••Screw plug		
16	VOE20405718	1	1	1					••Plug		
17	VOE20882154	1	1	1					••Plug		(ZM7092106)28
18	ZM2904051	1	1	1					••Tube		
19	ZM2905344	1	1	1					••Screw plug		
20	ZM8097406	8	8	8					••Pin screw		
21	ZM2904056	8	8	8					Piston cooling jet		
22	ZM2904057	1	1	1					Pin		
23	ZM2904058	REQ	REQ	REQ					Locking agent		
24	VOE11700631	4	4	4					Sealing ring		(ZM7099530)A10x16
25	ZM8099416	4	4	4					Screw plug		M10x1
26	VOE13947624	1	1	1					Plane gasket		(ZM7099511)A18x24
27	VOE20405506	1	1	1					Plug		M18x1,5
28	ZM2905379	1	1	1					Oil pressure switch		
29	VOE13947624	1	1	1					Plane gasket		(ZM7099511)A18x24
30	VOE11305512	1	1	1					Lock plug		(ZM7099401)AM18x1,5
31	ZM2904059	1	1	1					Temperature transmitter		
32	ZM7099503	1	1	1			SS		••Seal		A14x18
33	ZM2292219	1	1	1					Cover rear		
34	ZM2290455	8	8	8					Screw		
35	ZM2292220	1	1	1					Radial seal		
36	ZM4084070	REQ	REQ	REQ					Sealant		
37	ZM2905335	1	1	1					Intermediate housing		
38	ZM2290547	2	2	2					Bushing		
39	VOE11306530	4	4	4					Hexagon screw		(ZM8096638)M12x35
40	ZM2290561	1	1	1					Cover plate		
41	VOE955892	3	3	3					Washer		(ZM7098752)B6,4
42	ZM7095067	3	3	3			SS		Screw		M6x10
43	ZM2904064	1	1	1					Filler cap		
44	ZM2904065	1	1	1					Valve		
45	ZM2904066	1	1	1					••O-ring		
46	ZM7095068	1	1	1					Screw		M6x25
47	ZM2904170	1		1					Air vent pipe		
48	ZM2290447	2		2					Clamp		
49	ZM2904171	1	1	1					Clip		
50	ZM2292234	2	2	2					Screw		
51	ZM7098010	1	1	1					Nut		M8
52	ZM2905349	1	1	1					Retainer		
53	ZM2905348	1	1	1					Hose		

Date: 2013/11/16	Image id: 0000088	Catalogue: 07516	Model: L30B
Brand: Volvo	Serial: 1802201-1803896, 1812201-1812999, 1822201-1822999	Group/Section: 213/100	Title: Cylinder bush and piston

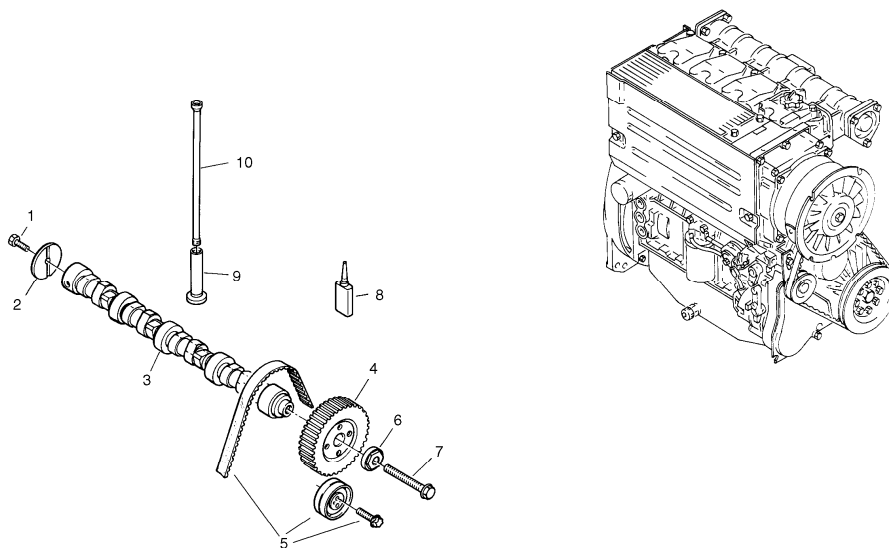


0000088

Q1-Q5	Option	Option description	
Q1 1802201-			
Q2 1812201-			
Q3 1822201-			

Pos	Part	Q1	Q2	Q3	Q4	Q5	PS	Kit	Description	Option(s)	Remark
1	ZM2905352	4	4	4					Piston, cpl.		
2	VOE11715530	1	1	1					••Bolt		(ZM2290442)
3	VOE11715531	2	2	2					••Retaining ring		(ZM2290443)C30x2,0
4	ZM2905353	1	1	1					••Piston Ring Kit		
5	ZM2905347	REQ	REQ	REQ					Cylinder liner		

Date: 2013/11/16	Image id: 00000079	Catalogue: 07516	Model: L30B
Brand: Volvo	Serial: 1802201-1803896, 1812201-1812999, 1822201-1822999	Group/Section: 215/100	Title: Camshaft

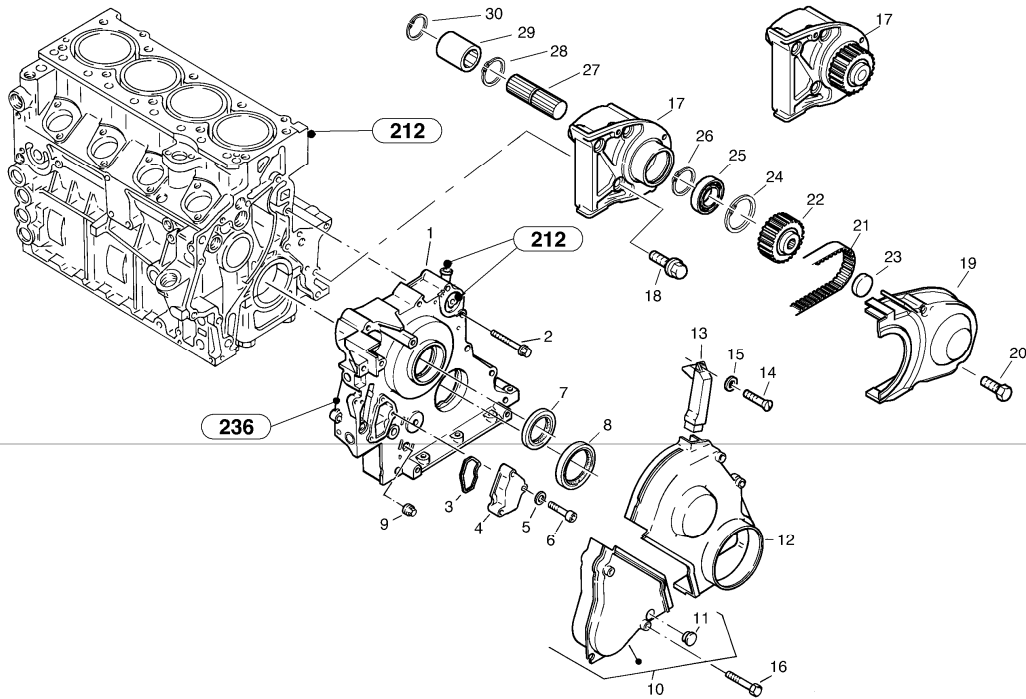


00000079

Q1-Q5	Option	Option description	
Q1 1802201-			
Q2 1812201-			
Q3 1822201-			

Pos	Part	Q1	Q2	Q3	Q4	Q5	PS	Kit	Description	Option(s)	Remark
1	ZM8095503	1	1	1					Screw		M8x35
2	ZM2290517	1	1	1					Spacer disc		
3	ZM2905357	1	1	1					Camshaft		
4	ZM2290519	1	1	1					Toothed belt wheel		
5	ZM2904890	1	1	1					Repair kit (toothed belt)		
6	ZM2290522	1	1	1					Washer		
7	VOE20797281	1	1	1					Hexagon screw		M14x1,5x110
8	ZM2903828	REQ	REQ	REQ				OP	Locking agent		
9	ZM2904101	2	2	2					Valve tappet		
10	ZM2290524	2	2	2					Push rod		

Date: 2013/11/16	Image id: 00070200	Catalogue: 07516	Model: L30B
Brand: Volvo	Serial: 1802201-1803896, 1812201-1812999, 1822201-1822999	Group/Section: 2153/100	Title: Timing gear housing (front cover)



Q1-Q5	Option	Option description	
Q1 1802201-			
Q2 1812201-			
Q3 1822201-			

Pos	Part	Q1	Q2	Q3	Q4	Q5	PS	Kit	Description	Option(s)	Remark
1	ZM2904069	1	1	1					Front cover		
2	ZM2904100	11	11	11			SS		Screw		
3	ZM2904068	1	1	1					Profil gasket		
4	ZM2904070	1	1	1					Cover		
5	VOE955892	3	3	3					Washer		(ZM7098752)B6,4
6	ZM7096552	3	3	3					Screw		M6x35
7	ZM2291470	1	1	1					Seal		
8	ZM2290458	1	1	1					Seal		
9	ZM8096511	1	1	1					Screw plug		M14x1,5
10	ZM2905384	1	1	1					Protective hood		
10	ZM2290486	1	1	1					Protective hood		(ZM2908174)See footnote 1375)
11	ZM2904072	1	1	1					••Plug		

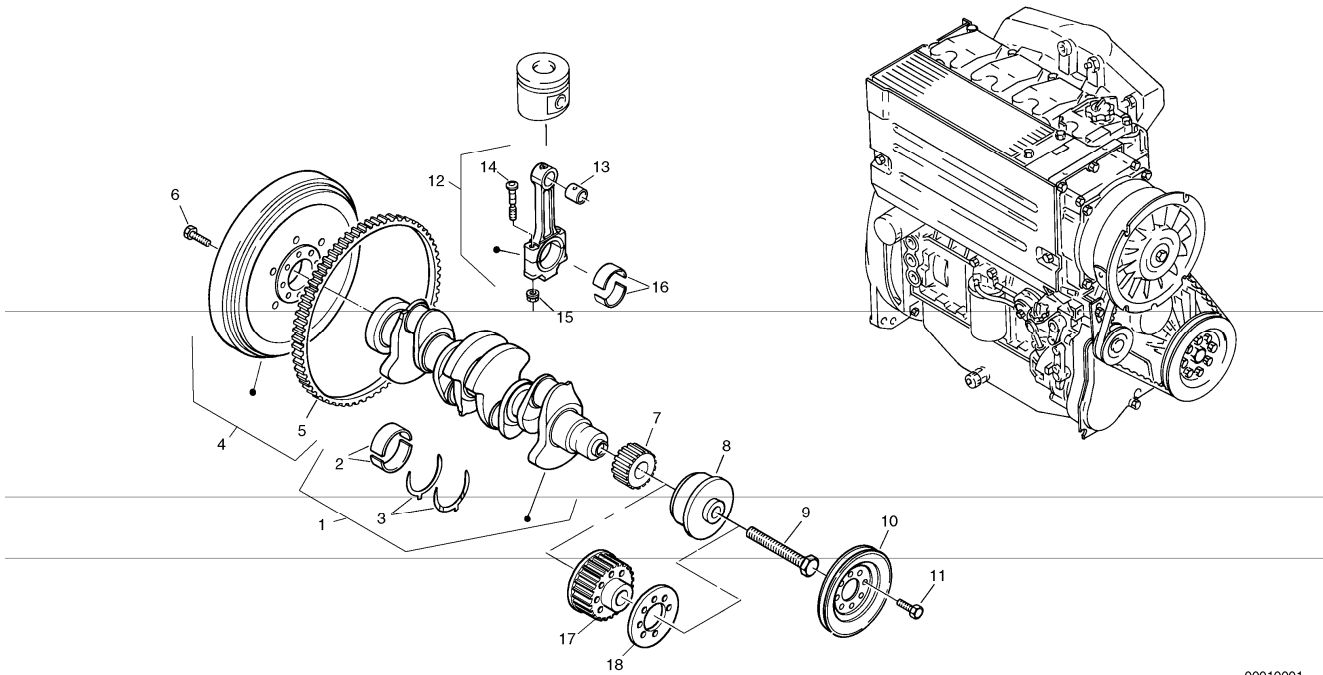
12	ZM2290487	1	1	1					Protective hood		
12	ZM2905383	1	1	1					Protecting casing		(ZM2908175)See footnote 1375)
13	ZM2900130	1	1	1			SS		Air duct		
14	ZM2900131	1	1	1					Screw		M4x12
15	VOE955891	1	1	1					Washer		(ZM7098754)A4,3
16	VOE955282	4	4	4					Hexagon screw		(ZM7095114)M6x70
17	ZM2910193	1	1	1					Conversion kit		(ZM2906900)See footnotes 1375), 1394)
17	ZM2910193	1	1	1					Conversion kit		(ZM2909610)See footnotes 1375), 1402)
18	ZM2906901	3	3	3					Screw		See footnote 1375)
19	ZM2906902	1	1	1					Protecting casing		See footnote 1375)
20	ZM7095113	2	2	2					Screw		See footnote 1375)
21	ZM2905399	1	1	1					Toothed belt		See footnote 1375)
22	ZM2905398	1	1	1					Pulley		See footnotes 1375), 1394)
23	ZM2905397	1	1	1					Cover		See footnotes 1375), 1394)
24	ZM7094944	1	1	1					Lock Ring		See footnotes 1375), 1394)
25	ZM2905396	1	1	1					Bearing		See footnotes 1375), 1394)
26	ZM4332271	1	1	1					Lock Ring		See footnotes 1375), 1394)
27	ZM2910193	1	1	1					Conversion kit		(ZM2905395)See footnotes 1375), 1394)
28	ZM7094951	1	1	1					Snap Ring		See footnotes 1375), 1394)
29	ZM4076320	1	1	1					Plate		See footnotes 1375), 1394)
29	ZM2909959	1	1	1					Sleeve		See footnotes 1375), 1402)
30	VOE955970	1	1	1					Retaining ring		(ZM7094953)See footnotes 1375), 1394)

1375) only by auxiliary pump

1394) up to engine no. 040 9 395

1402) from engine no. 040 9 396

Date: 2013/11/16	Image id: 00010001	Catalogue: 07516	Model: L30B
Brand: Volvo	Serial: 1802201-1803896, 1812201-1812999, 1822201-1822999	Group/Section: 216/100	Title: Crankshaft



00010001

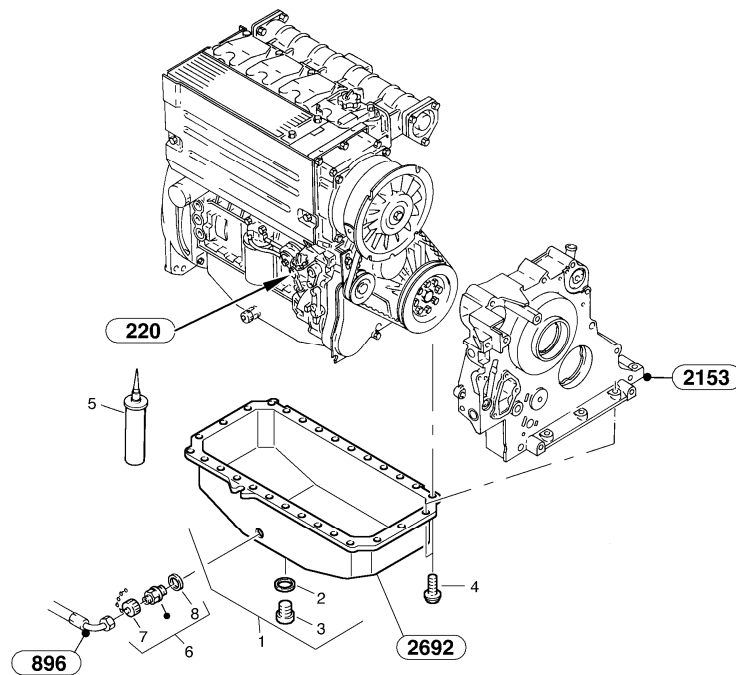
Q1-Q5	Option	Option description	
Q1 1802201-			
Q2 1812201-			
Q3 1822201-			

Pos	Part	Q1	Q2	Q3	Q4	Q5	PS	Kit	Description	Option(s)	Remark
1	ZM2905351	1	1	1					Crankshaft		
2	ZM2290402	REQ	REQ	REQ					••Crankshaft bearing		69,50 mm
2	ZM2900539	REQ	REQ	REQ					••Crankshaft bearing		69,75 mm
2	ZM2290400	5	5	5					••Crankshaft bearing		70,00 mm
3	VOE20944762	1	1	1					••Thrust Washer		2,40 mm
3	VOE20944769	REQ	REQ	REQ					••Thrust Washer		2,60 mm
4	ZM2904103	1	1	1			SS		Fly wheel		-1803123/-1812256 -1822211
4	ZM2908532	1	1	1					Flywheel		1803124-/1812257-/ 1822212-
5	ZM2904104	1	1	1					••Gear ring		-1803123/-1812256 -1822211

5	ZM2908533	1	1	1					••Gear ring		1803124-/1812257-/ 1822212-
6	ZM2290407	8	8	8					Screw		
7	ZM2290408	1	1	1					Toothed belt wheel		
8	ZM2904102	1	1	1					Flange		
9	ZM2290411	1	1	1					Screw		
10	ZM2290429	1	1	1					Pulley		-1822263
10	ZM2905385			1					V-belt pulley		1822264-
11	ZM2908482	8	8	8					Screw		(ZM2900545)
12	ZM2904174	4	4	4					Connecting rod		
13	ZM2290431	1	1	1					••Bushing		33,07 - 33,11 mm
13	ZM2900544	REQ	REQ	REQ					••Bushing		33,32 - 33,36 mm
14	ZM2904106	2	2	2					••Screw		
15	ZM2290415	2	2	2					••Nut		
16	ZM2900543	REQ	REQ	REQ					Big end bearing		54,50 mm
16	ZM2900542	REQ	REQ	REQ					Big end bearing		54,75 mm
16	ZM2290432	4	4	4					Big end bearing		55,00 mm
17	ZM2290409	1	1	1					Toothed belt wheel		See footnote 1375)
18	ZM2290410	1	1	1					Intermediate piece		See footnote 1375)

1375) only by auxiliary pump

Date: 2013/11/16	Image id: 00062100	Catalogue: 07516	Model: L30B
Brand: Volvo	Serial: 1802201-1803896, 1812201-1812999, 1822201-1822999	Group/Section: 217/100	Title: Oil sump

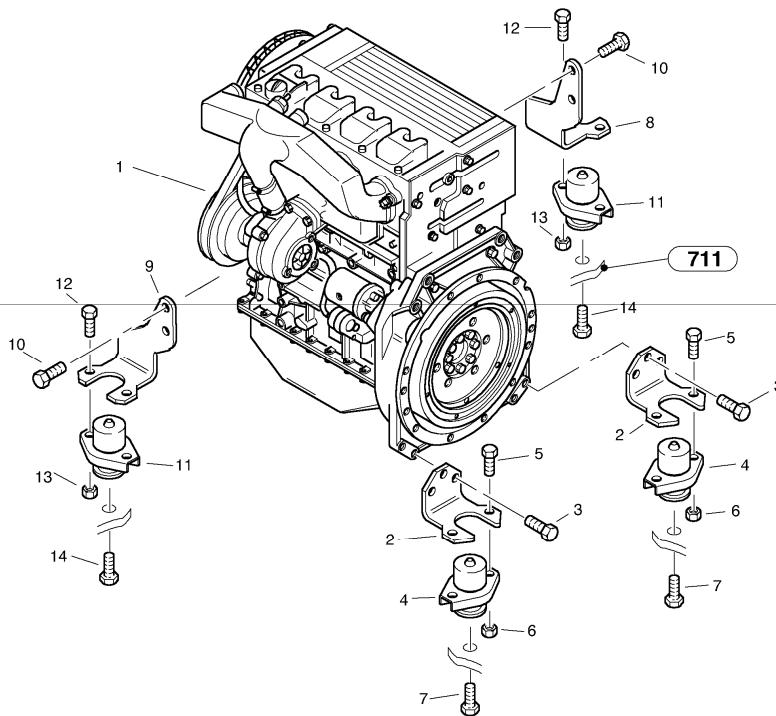


00062100

Q1-Q5	Option	Option description	
Q1 1802201-			
Q2 1812201-			
Q3 1822201-			

Pos	Part	Q1	Q2	Q3	Q4	Q5	PS	Kit	Description	Option(s)	Remark
1	ZM2904060	1	1	1					Oil pan		
2	VOE13947624	1	1	1					••Plane gasket		(ZM7099511)A18x24
3	ZM7099428	1	1	1					••Screw plug		M18x1,5
4	ZM2292234	26	26	26					Screw		
5	ZM2903926	REQ	REQ	REQ					Sealing compound		
6	ZM4384256	1	1	1					Valve		
7	ZM2285689	1	1	1					••Chain with cap		
8	ZM7099518	1	1	1					••Seal		C18x24

Date: 2013/11/16	Image id: 00052600	Catalogue: 07516	Model: L30B
Brand: Volvo	Serial: 1802201-1803896, 1812201-1812999, 1822201-1822999	Group/Section: 218/100	Title: Engine assy



00052600

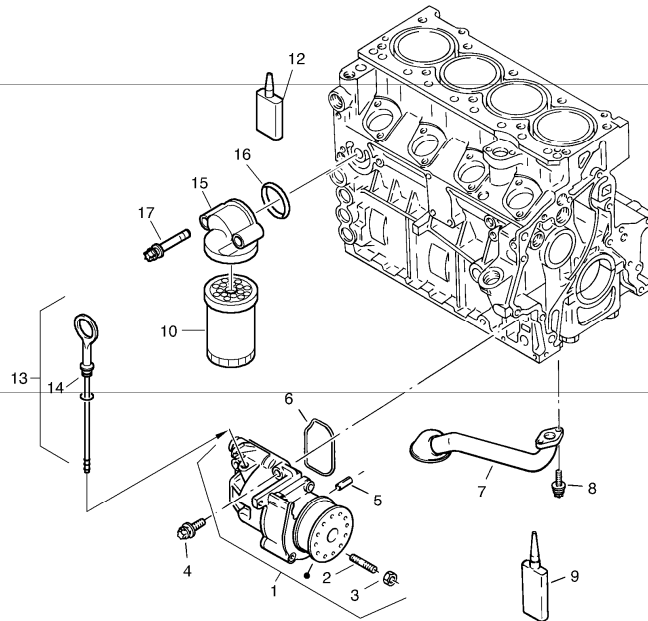
Q1-Q5	Option	Option description	
Q1 1802201-			
Q2 1812201-			
Q3 1822201-			

Pos	Part	Q1	Q2	Q3	Q4	Q5	PS	Kit	Description	Option(s)	Remark
1	VOE11305046	1	1	1					Engine		-1822263
1	ZM2814965			1					Engine, cpl.		1822264-
1	ZM2814961	1	1	1					Engine		See footnote 1348) -1822263
2	ZM2807295	2	2	2					Retainer		
3	ZM4326456	2	2	2			SS		Screw		M14x30
4	VOE11306533	2	2	2					Buffer		(ZM4381063)
5	VOE983252	4	4	4					Hexagon screw		(ZM8095900)
6	VOE983304	4	4	4					Hexagon nut		M10
7	VOE978932	2	2	2					Hexagon screw		(ZM8096639)M12x30
8	ZM2810650	1	1	1					Retainer		
9	ZM2810649	1	1	1					Retainer		
10	ZM4326456	4	4	4			SS		Screw		M14x30
11	VOE11306533	2	2	2					Buffer		(ZM4381063)

12	VOE983252	4	4	4					Hexagon screw		(ZM8095900)
13	VOE983304	4	4	4					Hexagon nut		M10
14	VOE978932	2	2	2					Hexagon screw		(ZM8096639)M12x30

1348) by Engine oil preheating-NAFTA

Date: 2013/11/16	Image id: 00051501	Catalogue: 07516	Model: L30B
Brand: Volvo	Serial: 1802201-1803896, 1812201-1812999, 1822201-1822999	Group/Section: 220/100	Title: Oil pump, oil filter



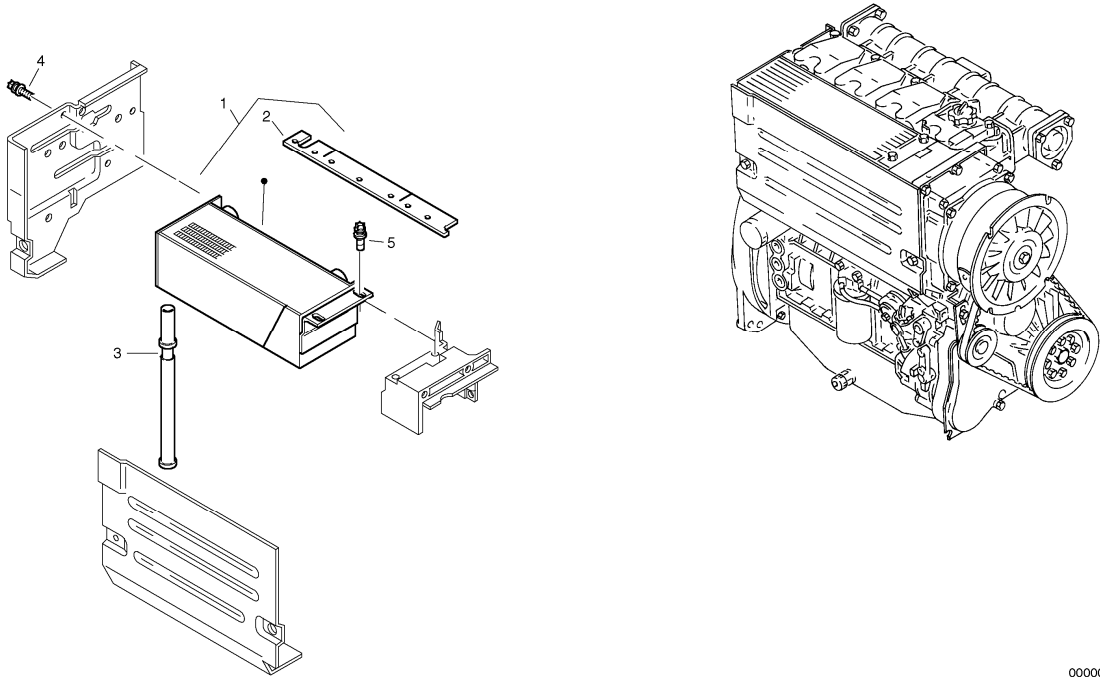
00051501

Q1-Q5	Option	Option description	
Q1 1802201-			
Q2 1812201-			
Q3 1822201-			

Pos	Part	Q1	Q2	Q3	Q4	Q5	PS	Kit	Description	Option(s)	Remark
1	VOE11715526	1	1	1					Oil pump		(ZM2904116)
2	ZM2290460	1	1	1			SS		••Bearing spindle		M6x40
3	ZM7098000	1	1	1					••Nut		M6
4	ZM2904117	4	4	4					Screw		
5	ZM2904118	2	2	2					Clamping pin		
6	ZM2904119	1	1	1					Gasket		
7	VOE11715751	1	1	1					Oil pipe		(ZM2904124)
8	ZM2904040	2	2	2			SS		Screw		
9	ZM2903828	REQ	REQ	REQ			OP		Locking agent		
10	ZM2904941	1	1	1					Oil filter		
12	VOE20464471	REQ	REQ	REQ					Locking fluid		
13	ZM2905170	1	1	1					Oil dipstick		
14	ZM2905171	1	1	1					••O-ring		

15	ZM2907622	1	1	1					Bracket		
16	ZM2907372	1	1	1					O-ring		
17	ZM2291482	2	2	2					Screw		

Date: 2013/11/16	Image id: 00000059	Catalogue: 07516	Model: L30B
Brand: Volvo	Serial: 1802201-1803896, 1812201-1812999, 1822201-1822999	Group/Section: 223/100	Title: Engine - oil cooler



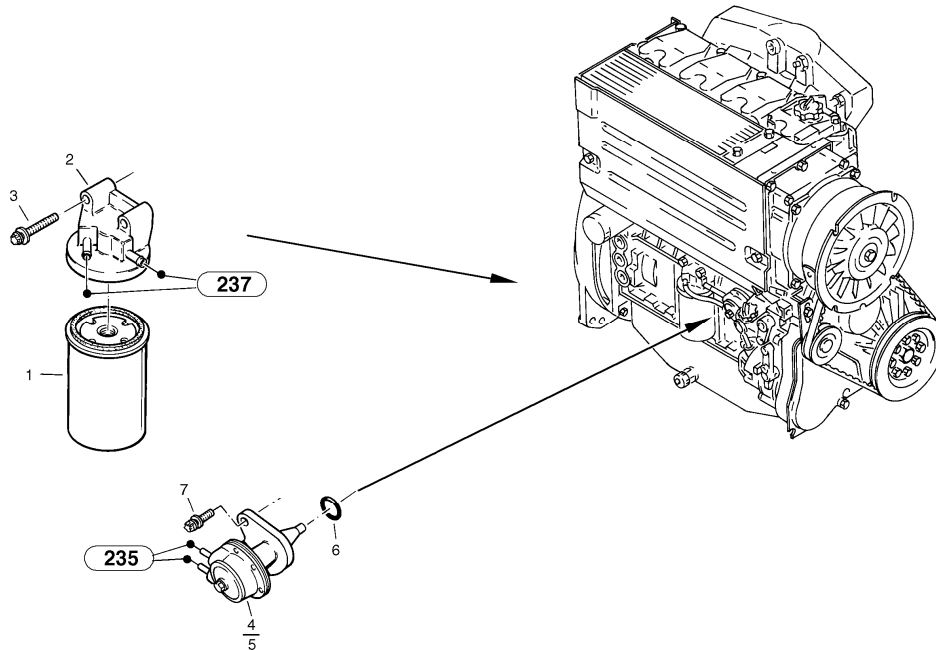
00000059

Q1-Q5	Option	Option description	
Q1 1802201-			
Q2 1812201-			
Q3 1822201-			

Pos	Part	Q1	Q2	Q3	Q4	Q5	PS	Kit	Description	Option(s)	Remark
1	ZM2905358	1	1	1			SS		Oil cooler		
1	ZM2909861			1					Oil Cooler		See footnote 1376)
2	ZM2905359	1	1	1					••Sealing strip		
3	ZM2904123	2	2	2					Insert pipe		
4	ZM2904121	2	2	2					Screw		
5	ZM2901217	2	2	2					Screw		(ZM2904122)

1376) only for 182 2 211

Date: 2013/11/16	Image id: 00000105	Catalogue: 07516	Model: L30B
Brand: Volvo	Serial: 1802201-1803896, 1812201-1812999, 1822201-1822999	Group/Section: 233/100	Title: Fuel filter - Feed pump

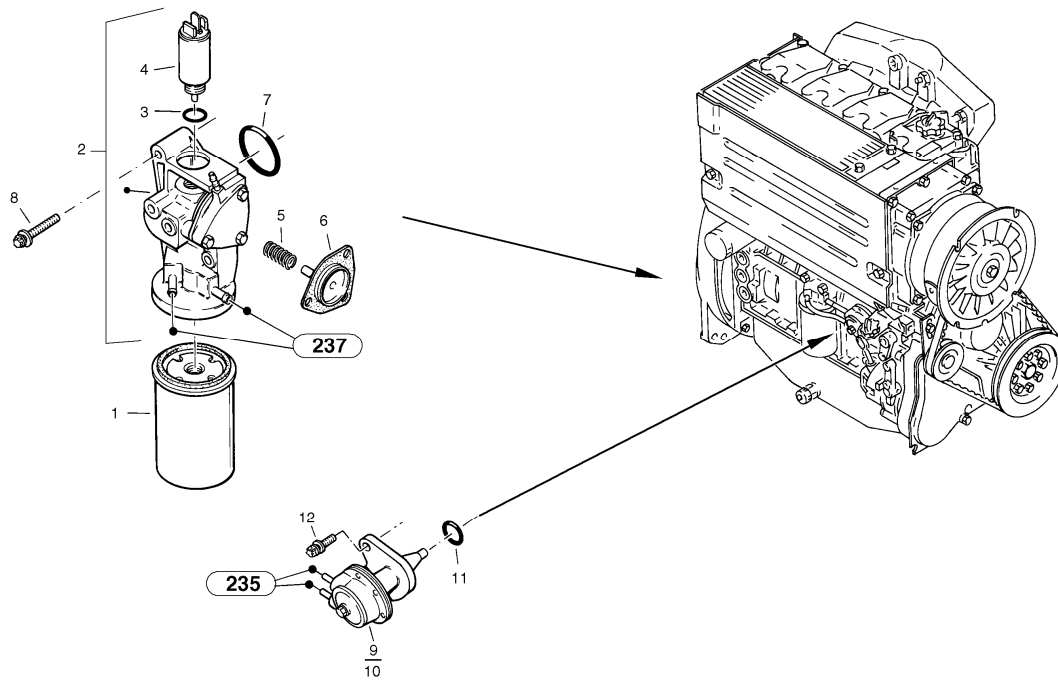


00000105

Q1-Q5	Option	Option description	
Q1 1802201-			
Q2 1812201-			
Q3 1822201 - 1822263			

Pos	Part	Q1	Q2	Q3	Q4	Q5	PS	Kit	Description	Option(s)	Remark
1	ZM2905303	1	1	1					Filter		
2	ZM2904125	1	1	1					Bracket		
3	ZM2291482	2	2	2					Screw		
4	ZM2904380	1	1	1					Feed pump		
5	ZM2904381	1	1	1					Repair kit		
6	ZM2290370	1	1	1					O-ring		
7	ZM2904137	1	1	1					Screw		

Date: 2013/11/16	Image id: 00000106	Catalogue: 07516	Model: L30B
Brand: Volvo	Serial: 1802201-1803896, 1812201-1812999, 1822201-1822999	Group/Section: 233/200	Title: Fuel filter - Feed pump

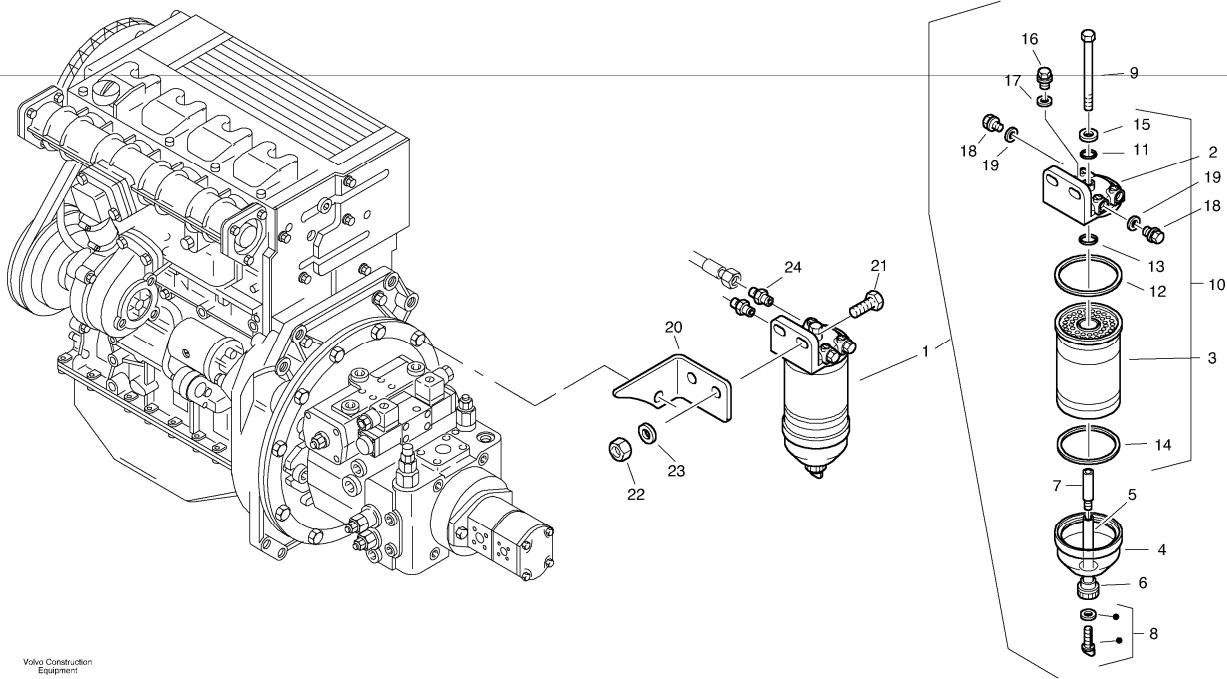


00000106

Q1-Q5	Option	Option description	
Q1 1822264-			

Pos	Part	Q1	Q2	Q3	Q4	Q5	PS	Kit	Description	Option(s)	Remark
1	ZM2905303	1							Filter		
2	ZM2905387	1							Fuel load stop		
3	ZM2904200	1							••O-ring		
4	VOE15185105	1							••Solenoid		(ZM2905388)
5	ZM2904199	1							••Thrust Spring		
6	ZM2905389	1					SS		••Diaphragm holder		
7	ZM2904201	1							O-ring		
8	ZM2291482	3							Screw		
9	ZM2904380	1							Feed pump		
10	ZM2904381	1							Repair kit		
11	ZM2290370	1							O-ring		
12	ZM2904137	2							Screw		

Date: 2013/11/16	Image id: 1000961	Catalogue: 07516	Model: L30B
Brand: Volvo	Serial: 1802201-1803896, 1812201-1812999, 1822201-1822999	Group/Section: 23341/100	Title: Filter - Water separator

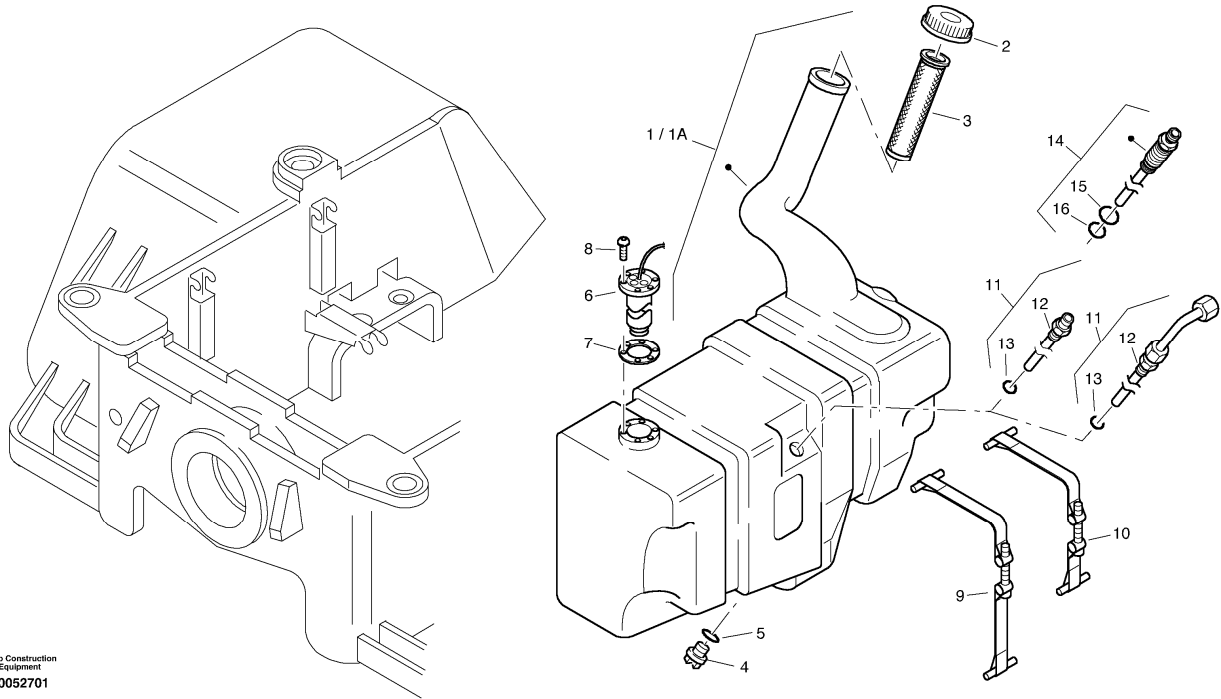


Q1-Q5	Option	Option description	
Q1 1802201-			
Q2 1812201-			
Q3 1822201-			

Pos	Part	Q1	Q2	Q3	Q4	Q5	PS	Kit	Description	Option(s)	Remark
1	ZM2807872	1	1	1					Fuel filter		
2	ZM2905307	1	1	1			SS		••Filter head		
3	ZM2905298	1	1	1					••Filter cartridge		
4	ZM2905299	1	1	1					••Sight glass		
5	ZM2905300	1	1	1					••Knurled head screw		
6	VOE7242081	1	1	1					••Washer		(ZM2905301)
7	ZM2905302	1	1	1					••Screw		
8	VOE242595	1	1	1					••Plug		(ZM2905304)
9	ZM2910000	1	1	1					••Screw		
10	ZM2905306	1	1	1					••Gasket set, cpl.		
11	ZM2905308	1	1	1					•••O-ring		
12	ZM2905309	1	1	1					•••Gasket		
13	ZM2905310	1	1	1					•••O-ring		

14	ZM2905311	1	1	1					•••Gasket		
15	ZM2905312	1	1	1					•••Washer		
16	ZM2905313	1	1	1					••Screw		
17	ZM2164940	1	1	1					••Seal		A10x14
18	ZM7099404	2	2	2					••Lock Plug		AM14x1,5
19	ZM2905314	2	2	2					••Seal		
20	ZM2816411	1	1	1					Retainer		
21	VOE983251	2	2	2					Hexagon screw		(ZM7094813)M10x25
22	VOE983304	2	2	2					Hexagon nut		M10
23	VOE960148	2	2	2					Washer		(ZM7098741)B10,5
24	VOE11306928	2	2	2					Stud		L10MB

Date: 2013/11/16	Image id: 00052701	Catalogue: 07516	Model: L30B
Brand: Volvo	Serial: 1802201-1803896, 1812201-1812999, 1822201-1822999	Group/Section: 234/100	Title: Fuel tank



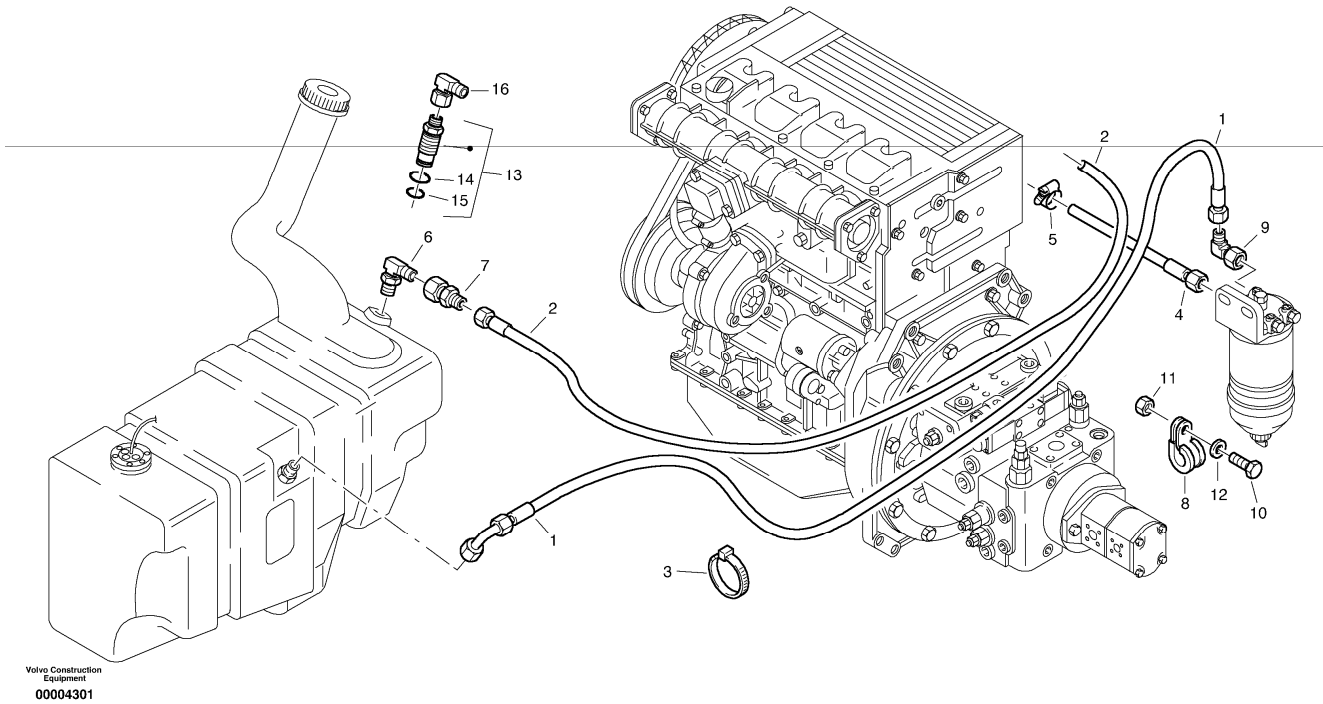
Volvo Construction
Equipment
00052701

Q1-Q5	Option	Option description	
Q1 1802201-			
Q2 1812201-			
Q3 1822201-			

Pos	Part	Q1	Q2	Q3	Q4	Q5	PS	Kit	Description	Option(s)	Remark
1	VOE11370525	1	1	1					Conversion kit		-1803862, -1812345, -1822309,
1A	VOE11306084	1	1	1					Fuel reservoir		1803863-, 1812346-, 1822310-,
2	ZM2804113	1	1	1					•Filler cap		
3	ZM2804112	1	1	1					•Fuel strainer		
4	ZM7099428	1	1	1					•Screw plug		M18x1,5
5	ZM1086268	1	1	1					•O-ring		16x3
6	ZM2805649	1	1	1					Fuel level sensor		
7	ZM2906069	1	1	1					•Gasket		
8	VOE11305438	6	6	6					Screw		(ZM7096666)M4x12
9	ZM2811413	1	1	1					Clamp		
10	ZM2811414	1	1	1					Clamp		
11	VOE15622108	1	1	1					Suction pipe		(ZM2811730)-1803231

											/-18122266 -1822219
11	ZM2816077	1	1	1					Suction line		1803232-/1812267- 1822220-
12	ZM2811249	1	1	1					Pipe end		
13	ZM2906070	1	1	1					•O-ring		13,4x2,1
14	VOE11306081	1	1	1					Suction pipe		1803863-, 1812346-, 1822310-,
15	VOE11370540	1	1	1					•O-ring		22x5,5
16	VOE11370541	1	1	1					•O-ring		14x5

Date: 2013/11/16	Image id: 00004301	Catalogue: 07516	Model: L30B
Brand: Volvo	Serial: 1802201-1803896, 1812201-1812999, 1822201-1822999	Group/Section: 235/100	Title: Fuel pipes

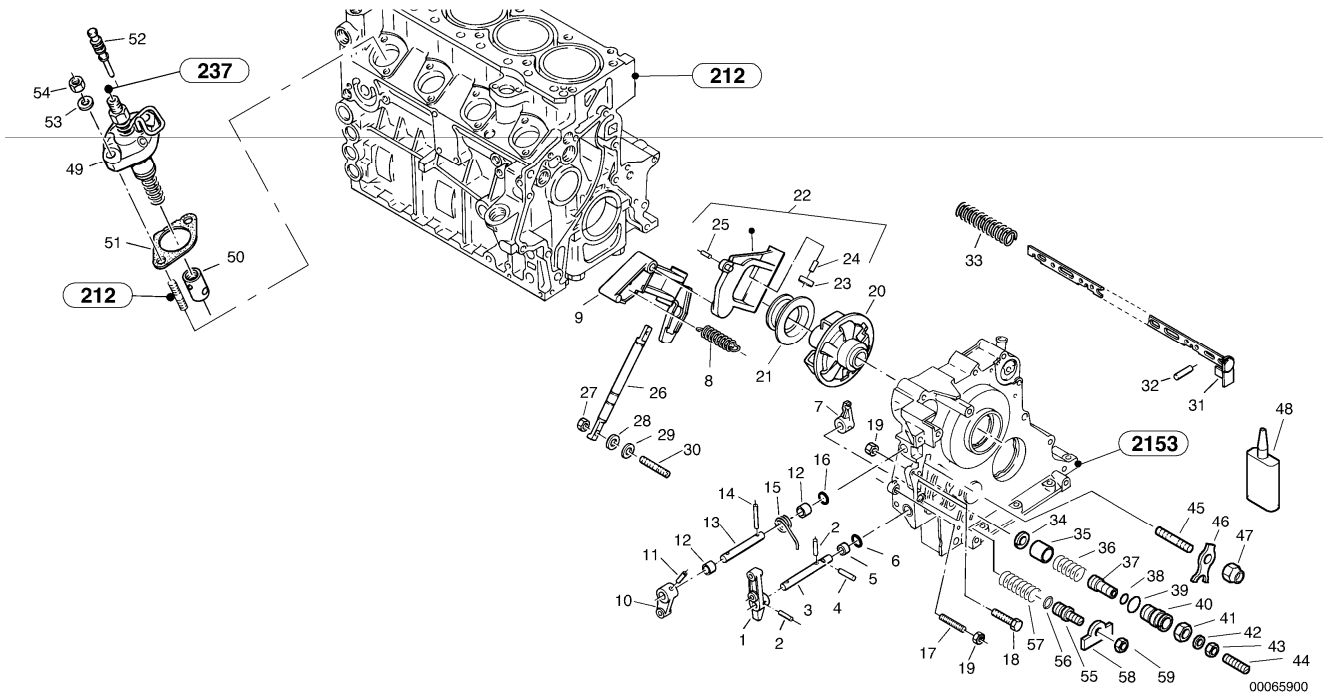


Q1-Q5	Option	Option description	
Q1 1802201-			
Q2 1812201-			
Q3 1822201-			

Pos	Part	Q1	Q2	Q3	Q4	Q5	PS	Kit	Description	Option(s)	Remark
1	ZM2811482	1	1	1					Fuel hose		-1803231/-1812266 -1822219
1	ZM2814822	1	1	1					Fuel hose		1803232-/1812267-/ 1822220-
2	ZM2811484	1	1	1					Fuel hose		-1803231/-1812266 -1822219
2	ZM2814635	1	1	1					Fuel hose		1803232-/1812267-/ 1822220-
3	ZM2193590	2	2	REQ					Cable clip		
3	VOE4881438			2					Cable tie		
4	ZM2811483	1	1	1					Fuel hose		
5	ZM2060781	1	1						Clip		12x9
5	VOE943470			1					Hose clamp		
6	ZM2800658	1	1	1					Fitting		-1803682, -1812345 -1822309

7	VOE11307078	1	1	1					Fitting		(ZM7091432)-1803682,-1812345 -1822309
8	ZM8091927	1	1						Clip		1803232-/1812267-/1822220-
8	VOE952634			1					Clamp		
9	VOE13945357	1	1	1					Elbow nipple		1803232-/1812267-/1822220-
10	VOE13948356	1	1	1					Flange screw		1803232-/1812267-1822220-
11	ZM7098000	1	1						Nut		1803232-/1812267-1822220-
11	VOE945407			1					Flange nut		
12	ZM7099093	1	1						Washer		1803232-/1812267-1822220-
12	VOE960139			1					Washer		
13	VOE11306079	1	1	1					Fitting		1803863-, 1812346-1822310-
14	VOE11370540	1	1	1					•O-ring		22x5,5
15	VOE11370541	1	1	1					•O-ring		14x5
16	VOE13945357	1	1	1					Elbow nipple		1803863-, 1812346-1822310-

Date: 2013/11/16	Image id: 00065900	Catalogue: 07516	Model: L30B
Brand: Volvo	Serial: 1802201-1803896, 1812201-1812999, 1822201-1822999	Group/Section: 236/100	Title: Speed adjustment - Fuel injection pump



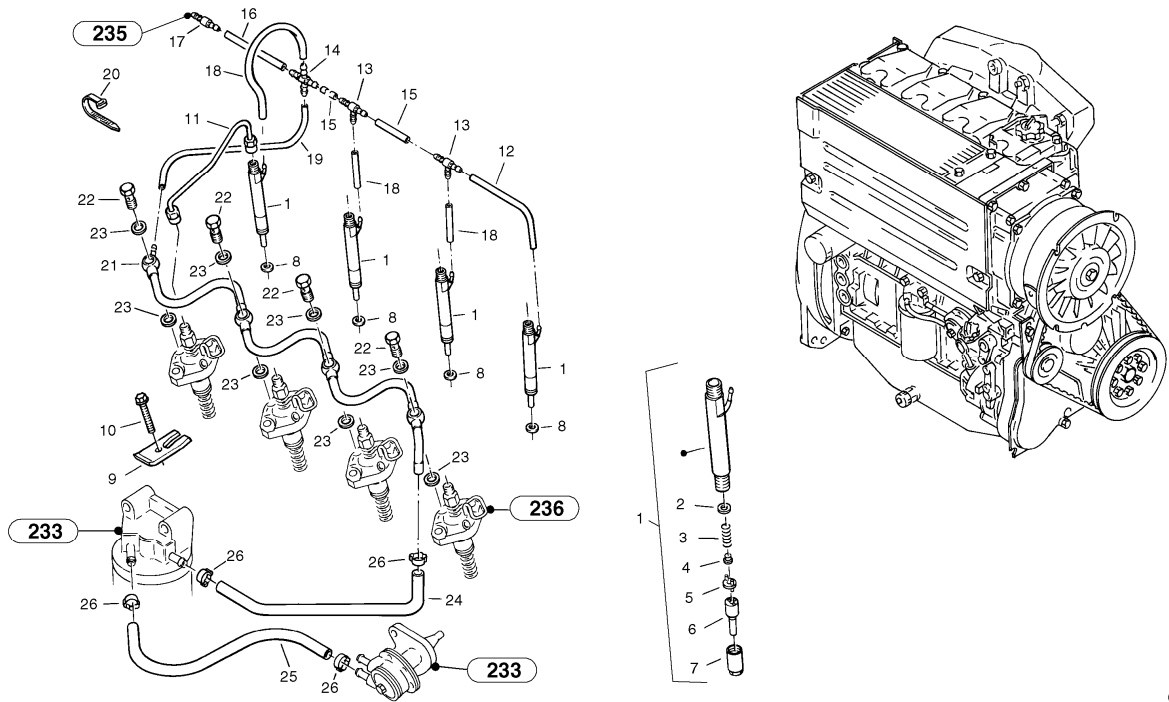
Q1-Q5	Option	Option description	
Q1 1802201-			
Q2 1812201-			
Q3 1822201-			

Pos	Part	Q1	Q2	Q3	Q4	Q5	PS	Kit	Description	Option(s)	Remark
1	ZM2904077	1	1	1					Lever		
2	ZM7099461	2	2	2					Clamping pin		5x20
3	ZM2291460	1	1	1					Regulator lever shaft		
4	ZM2292257	1	1	1					Bolt		
5	ZM2290478	1	1	1			SS		Sleeve		
6	ZM2291459	1	1	1					O-ring		
7	ZM2900507	1	1	1					Lever		
8	VOE11715758	1	1	1			SS		Tension spring		(ZM2905368)
9	VOE11370648	1	1	1					Hand lever		(ZM2904078)
10	ZM2290482	1	1	1					Stop lever		
11	ZM7099461	1	1	1					Clamping pin		5x20
12	ZM2290478	2	2	2			SS		Sleeve		
13	ZM2292255	1	1	1					Lever shaft		

14	ZM2291481	1	1	1					Pin		5x45
15	ZM2291464	1	1	1					Torsion spring		
16	ZM2291459	1	1	1					O-ring		
17	VOE15051912	1	1	1					Set screw		(ZM2291466)M6x50
18	ZM7095068	1	1	1					Screw		M6x25
19	ZM7098000	2	2	2					Nut		M6
20	VOE11370251	1	1	1					Centrifugal governor		(ZM2904074)
21	ZM2904079	1	1	1					Sleeve		
22	ZM2904076	1	1	1			SS		Roller lever		
23	ZM2904081	2	2	2					••Ball bearing		608-2Z
24	VOE11715759	2	2	2					••Bolt		(ZM2904082)A8K6x20
25	VOE20460241	1	1	1					••Screw		(ZM7095520)A4x8
26	ZM2904080	1	1	1					Axle		
27	ZM7098000	2	2	2					Nut		M6
28	ZM2291467	2	2	2					Washer		
29	ZM2291465	2	2	2					Washer		
30	VOE11370223	2	2	2					Stud		(ZM2291463)M6x12
31	ZM2904084	1	1	1					Control rod		
32	ZM2904085	1	1	1					Fixed pin		
33	ZM2290471	1	1	1					Pressure spring		
34	VOE955970	1	1	1					Retaining ring		(ZM7094953)14x1
35	ZM2906905	1	1	1					Stop		
36	ZM2291475	1	1	1					Pressure spring		
37	ZM2291476	1	1	1			SS		Adjusting screw		
38	ZM2291479	1	1	1					O-ring		
39	ZM2291480	1	1	1					O-ring		
40	ZM2906904	1	1	1					Adjusting screw		
41	VOE11700373	1	1	1					Nut		
42	ZM2904086	1	1	1					Seal		
43	VOE955780	1	1	1					Hexagon nut		(ZM7098004)M5
44	ZM2906906	1	1	1					Screwed pin		
45	ZM2176900	1	1	1			OP		Stud		
46	ZM2291472	1	1	1					Claw		
47	ZM7098392	1	1	1					Nut		M6
48	VOE20464471	REQ	REQ	REQ					Locking fluid		
49	ZM2904379	4	4	4					Injection Pump		
50	ZM2901356	4	4	4					Roller tappet		
51	ZM2904128	4	4	4					Balancer gasket		0,4 mm
51	ZM2904129	REQ	REQ	REQ					Balancer gasket		0,5 mm
51	ZM2904130	REQ	REQ	REQ					Balancer gasket		0,6 mm
51	ZM2904131	REQ	REQ	REQ					Balancer gasket		0,7 mm
51	ZM2904132	REQ	REQ	REQ					Balancer gasket		0,8 mm
51	ZM2904133	REQ	REQ	REQ					Balancer gasket		0,9 mm
51	ZM2904134	REQ	REQ	REQ					Balancer gasket		1,0 mm
52	ZM2904135	4	4	4					Plug		
53	VOE20405802	8	8	8					Washer		(ZM4072470)

54	ZM7098010	8	8	8					Nut		M8
55	ZM2905364	1	1	1			SS		Case		
56	ZM2905365	1	1	1					O-ring		
57	ZM2905367	1	1	1					Pressure spring		
58	ZM2905366	1	1	1					Washer		
59	ZM7098392	1	1	1					Nut		M6

Date: 2013/11/16	Image id: 00000095	Catalogue: 07516	Model: L30B
Brand: Volvo	Serial: 1802201-1803896, 1812201-1812999, 1822201-1822999	Group/Section: 237/100	Title: Injection pipes, Injection valve



00000095

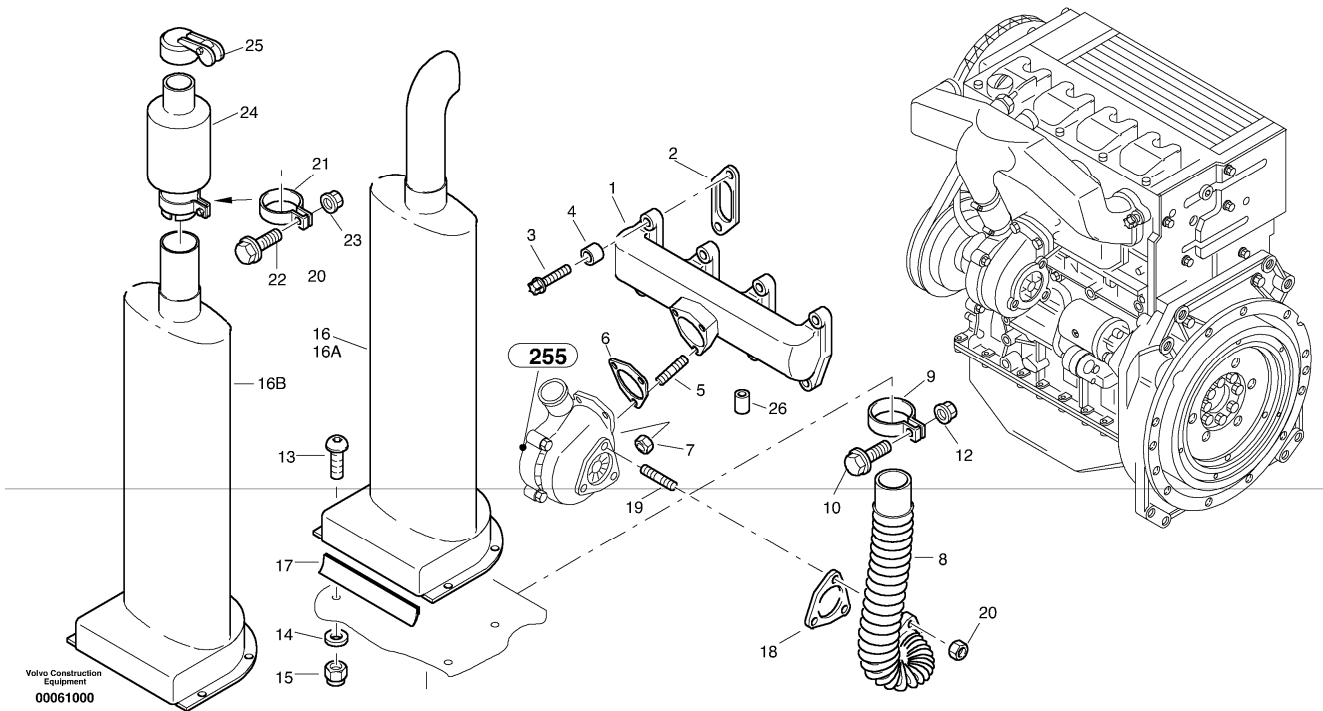
Q1-Q5	Option	Option description	
Q1 1802201-			
Q2 1812201-			
Q3 1822201-			

Pos	Part	Q1	Q2	Q3	Q4	Q5	PS	Kit	Description	Option(s)	Remark
1	ZM2904138	4	4	4					Injection valve		
2	VOE11705716	1	1	1					••Shim		(ZM2901179)1,00 mm
2	ZM2901180	REQ	REQ	REQ					••Spacer		1,04 mm
2	VOE11705718	REQ	REQ	REQ					••Shim		(ZM2901181)1,08 mm
2	ZM2901182	REQ	REQ	REQ					••Spacer		1,10 mm
2	ZM2901183	REQ	REQ	REQ					••Spacer		1,14 mm
2	ZM2901184	REQ	REQ	REQ					••Spacer		1,18 mm
2	VOE11705722	REQ	REQ	REQ					••Shim		(ZM2901185)1,20 mm
2	ZM2904144	REQ	REQ	REQ					••Spacer		1,22 mm
2	ZM2901186	REQ	REQ	REQ					••Spacer		1,24 mm
2	ZM2901187	REQ	REQ	REQ					••Spacer		1,28 mm
2	ZM2901188	REQ	REQ	REQ					••Spacer		1,30 mm
2	VOE11705726	REQ	REQ	REQ					••Shim		(ZM2901189)1,34 mm

2	ZM2901190	REQ	REQ	REQ					••Spacer		1,38 mm
2	ZM2901191	REQ	REQ	REQ					••Spacer		1,40 mm
2	ZM2901192	REQ	REQ	REQ					••Spacer		1,44 mm
2	ZM2901193	REQ	REQ	REQ					••Spacer		1,48 mm
2	ZM2901194	REQ	REQ	REQ					••Spacer		1,50 mm
2	ZM2901195	REQ	REQ	REQ					••Spacer		1,54 mm
2	ZM2901196	REQ	REQ	REQ					••Spacer		1,58 mm
2	ZM2901197	REQ	REQ	REQ					••Spacer		1,60 mm
2	ZM2901198	REQ	REQ	REQ					••Spacer		1,64 mm
2	ZM2901199	REQ	REQ	REQ					••Spacer		1,68 mm
2	VOE11705737	REQ	REQ	REQ					••Shim		(ZM2901200)1,70 mm
2	ZM2901201	REQ	REQ	REQ					••Spacer		1,74 mm
2	ZM2901202	REQ	REQ	REQ					••Spacer		1,78 mm
2	ZM2901203	REQ	REQ	REQ					••Spacer		1,80 mm
2	VOE11705741	REQ	REQ	REQ					••Shim		(ZM2901204)1,84 mm
2	ZM2901205	REQ	REQ	REQ					••Spacer		1,88 mm
2	VOE11705743	REQ	REQ	REQ					••Shim		(ZM2901206)1,90 mm
2	ZM2901207	REQ	REQ	REQ					••Spacer		1,94 mm
2	VOE11700462	REQ	REQ	REQ					••Shim		1,98 mm
3	ZM2904141	1	1	1					••Pressure spring		
4	VOE20405525	1	1	1					••Bolt		
5	VOE11700430	1	1	1					••Washer		(ZM2904142)
6	ZM2904140	1	1	1					••Nozzle element		
7	ZM2904143	1	1	1					••Clamping nut		
8	VOE11700426	4	4	4					Sealing ring		(ZM2290392)
9	ZM2904139	4	4	4					Stabilisor		
10	ZM2901217	4	4	4					Screw		(ZM2904122)
11	ZM2904751	4	4	4					Injection pipes		
12	ZM2908047	1	1	1					Leak-off line		(ZM2905337)See footnote 1365)
13	VOE20775904	2	2	2					Fitting		See footnote 1365)
14	ZM2908047	1	1	1					Leak-off line		See footnote 1365)
15	ZM2908047	2	2	2					Leak-off line		(ZM2900414)See footnote 1365)
16	ZM2908047	1	1	1					Leak-off line		See footnote 1365)
17	ZM2290388	1	1	1					Connecting piece		See footnote 1365)
18	ZM2908047	3	3	3					Leak-off line		See footnote 1365)
19	ZM2908047	1	1	1					Leak-off line		See footnote 1365)
20	ZM2905336	1	1	1					Holder ribbon		
21	ZM2904146	1	1	1					Fuel pipe		
22	ZM2290272	4	4	4			SS		Hollow screw		8
23	ZM5138008	8	8	8					Seal		(ZM7099528)A12x18
24	ZM2908264	1	1	1					Rubber hose		(ZM2904148)
25	ZM2908264	1	1	1					Rubber hose		(ZM2290398)
26	VOE20914426	4	4	4					Hose Clamp		(ZM2904147)

1365) only 2908047 cpl. deliverable

Date: 2013/11/16	Image id: 00061000	Catalogue: 07516	Model: L30B
Brand: Volvo	Serial: 1802201-1803896, 1812201-1812999, 1822201-1822999	Group/Section: 252/100	Title: Exhaust system

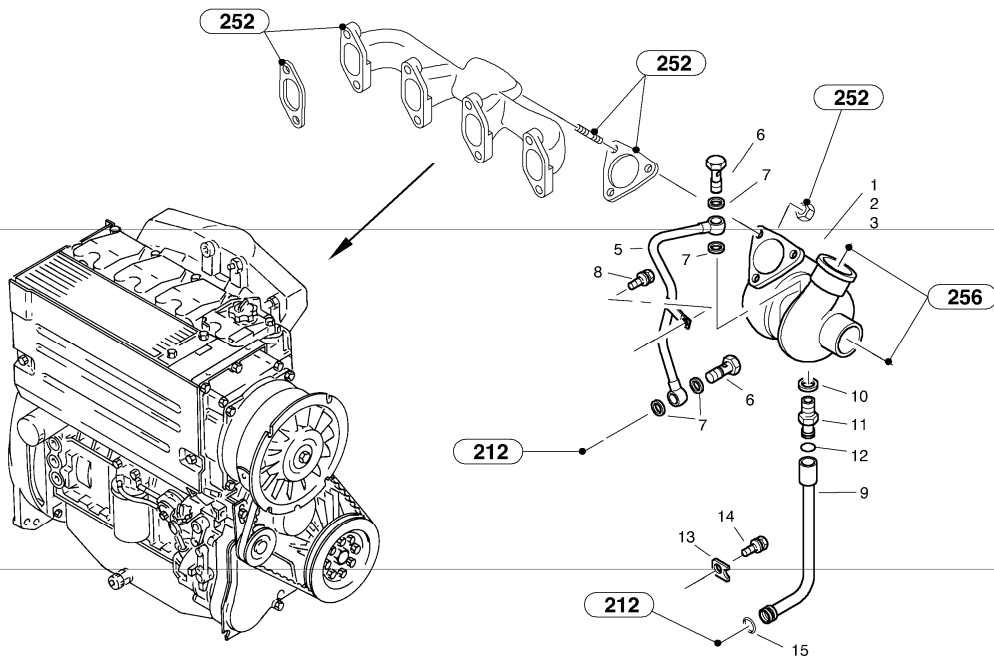


Q1-Q5	Option	Option description	
Q1 1802201-			
Q2 1812201-			
Q3 1822201-			

Pos	Part	Q1	Q2	Q3	Q4	Q5	PS	Kit	Description	Option(s)	Remark
1	ZM2907513	1	1	1					Collecting pipe		(ZM2904411)
2	ZM4083910	4	4	4					Stiffener		
3	VOE20481810	8	8	8					Screw		(ZM2904037)
4	ZM2904412	8	8	8					Bushing		
5	VOE20834041	3	3	3					Stud		M8x20
6	ZM2900459	1	1	1					Gasket		
7	ZM7098010	3	3	3					Nut		M8
8	ZM2810937	1	1	1					Exhaust hose		
9	VOE11306075	1	1	1					Clamp		58,5
10	VOE983244	1	1						Hexagon screw		M8x30
10	VOE13945444			1					Screw		M8x25
11	VOE11305837	2	2						Washer		(ZM7090940)B 8,4
12	ZM7098010	1	1						Nut		M8

12	VOE945408			1			SS		Flange nut		M8
13	ZM2810334	4	4	4					Screw		M10x25
14	VOE11307559	4	4						Washer		(ZM7099094)B10,5
14	VOE13960143			4					Washer		
15	ZM2120430	4	4						Nut		VM10
15	VOE13971098			4					Flange nut		M10
16	ZM2810936	1	1	1					Muffler		
16A	ZM2878810	1	1	1			OP		Catalyser		
16B	VOE11306289	1	1	1					Silencer		
17	VOE11306373	1	1	1					Sealing moulding		L = 300MM
18	ZM4083930	1	1	1					Stiffener		
19	VOE20834041	3	3	3					Stud		M8x20
20	ZM7098010	3	3	3					Nut		M8
21	VOE11306314	1	1	1					Clamp		
22	VOE946329	1	1	1					Flange screw		
23	VOE13971095	1	1	1					Flange nut		
24	VOE11306290	1	1	1					Spark arrester		
25	VOE11306286	1	1	1					Cap		
26	ZM2908435	REQ	REQ	REQ			OP		Gasket compound		

Date: 2013/11/16	Image id: 00066000	Catalogue: 07516	Model: L30B
Brand: Volvo	Serial: 1802201-1803896, 1812201-1812999, 1822201-1822999	Group/Section: 255/100	Title: Exhaust turbo - super charger



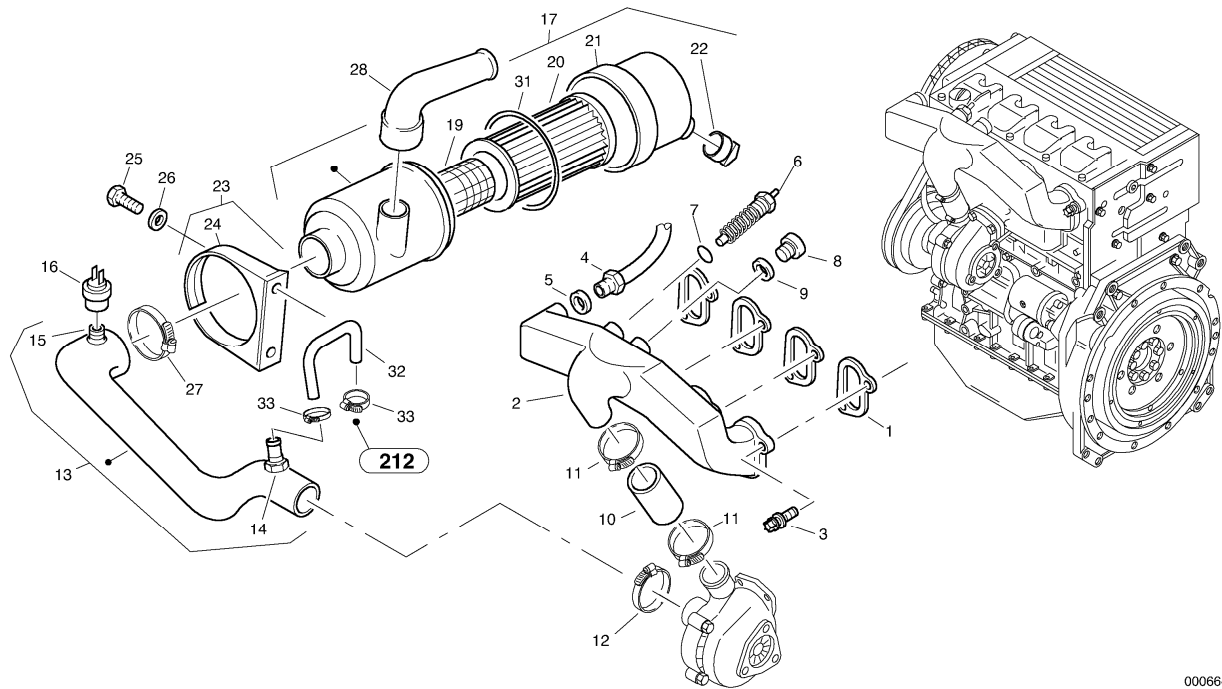
00066000

Q1-Q5	Option	Option description	
Q1 1802201-			
Q2 1812201-			
Q3 1822201-			

Pos	Part	Q1	Q2	Q3	Q4	Q5	PS	Kit	Description	Option(s)	Remark
1	ZM2904185	1	1	1					Exhaust turbo - super cha		
2	ZM2905393	REQ	REQ	REQ					Repair Kit		
3	ZM2905394	REQ	REQ	REQ			OP		Fuselage group		
5	ZM2904732	1	1	1					Oil Pipe		
6	ZM2290272	2	2	2			SS		Hollow screw		8
7	VOE13947282	4	4	4					Gasket		(ZM7099538)A12x16
8	ZM2904733	1	1	1					Screw		
9	ZM2904764	1	1	1					Oil pipe		
10	VOE13947622	1	1	1					Plane gasket		(ZM7099500)A16x20
11	VOE20459171	1	1	1					Nipple		
12	VOE20459172	1	1	1					Sealing ring		
13	ZM2905360	1	1	1					Retaining plate		
14	ZM2904733	1	1	1					Screw		

15	ZM2904191	1	1	1					O-ring		
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Date: 2013/11/16	Image id: 00066400	Catalogue: 07516	Model: L30B
Brand: Volvo	Serial: 1802201-1803896, 1812201-1812999, 1822201-1822999	Group/Section: 256/100	Title: Suction system, filter



00066400

Q1-Q5	Option	Option description	
Q1 1802201-			
Q2 1812201-			
Q3 1822201-			

Pos	Part	Q1	Q2	Q3	Q4	Q5	PS	Kit	Description	Option(s)	Remark
1	ZM2903605	4	4	4					Gasket		
2	ZM2905362	1	1	1					Suction pipe		
3	VOE3586624	8	8	8					Hexagon screw		(ZM2905363)
4	ZM2905386	1	1	1					Hose assembly		M10x1
5	ZM7099577	1	1	1			SS		Seal		A10x13,5
6	ZM4065780	1	1	1					Support		
7	VOE20460026	1	1	1					Sealing ring		(ZM7099523)A22x27
8	ZM7099424	1	1	1					Screw plug		M22x1,5
9	VOE20460026	1	1	1					Sealing ring		(ZM7099523)A22x27
10	ZM4074550	1	1	1					Hose connection		
11	ZM4084040	2	2	2					Clamp		
12	ZM2060784	1	1	1					Clip		
13	ZM2817353	1	1	1					Suction hose		

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