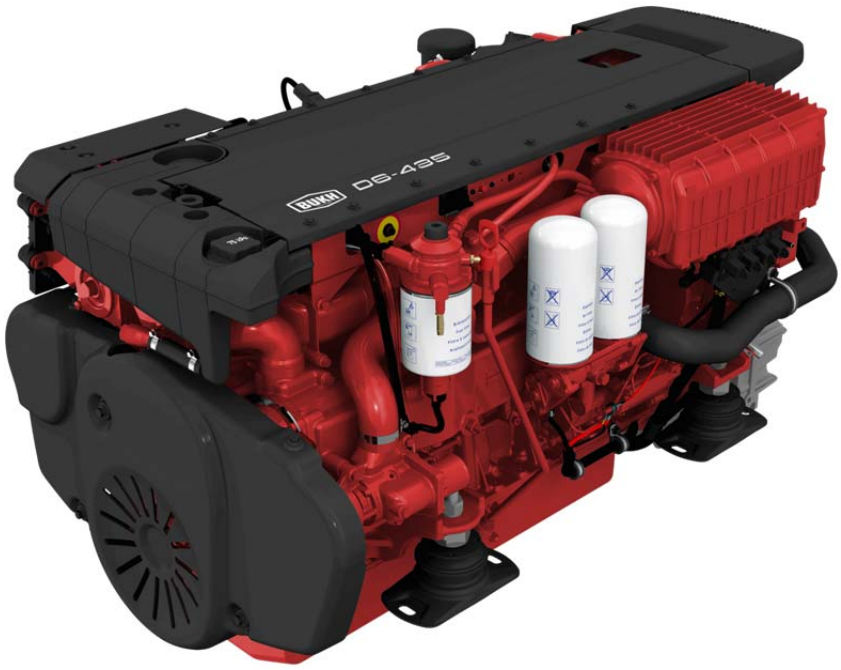
SPARE PARTS MANUAL

FOR

BUKH MARINE DIESEL

LIFEBOAT ENGINE

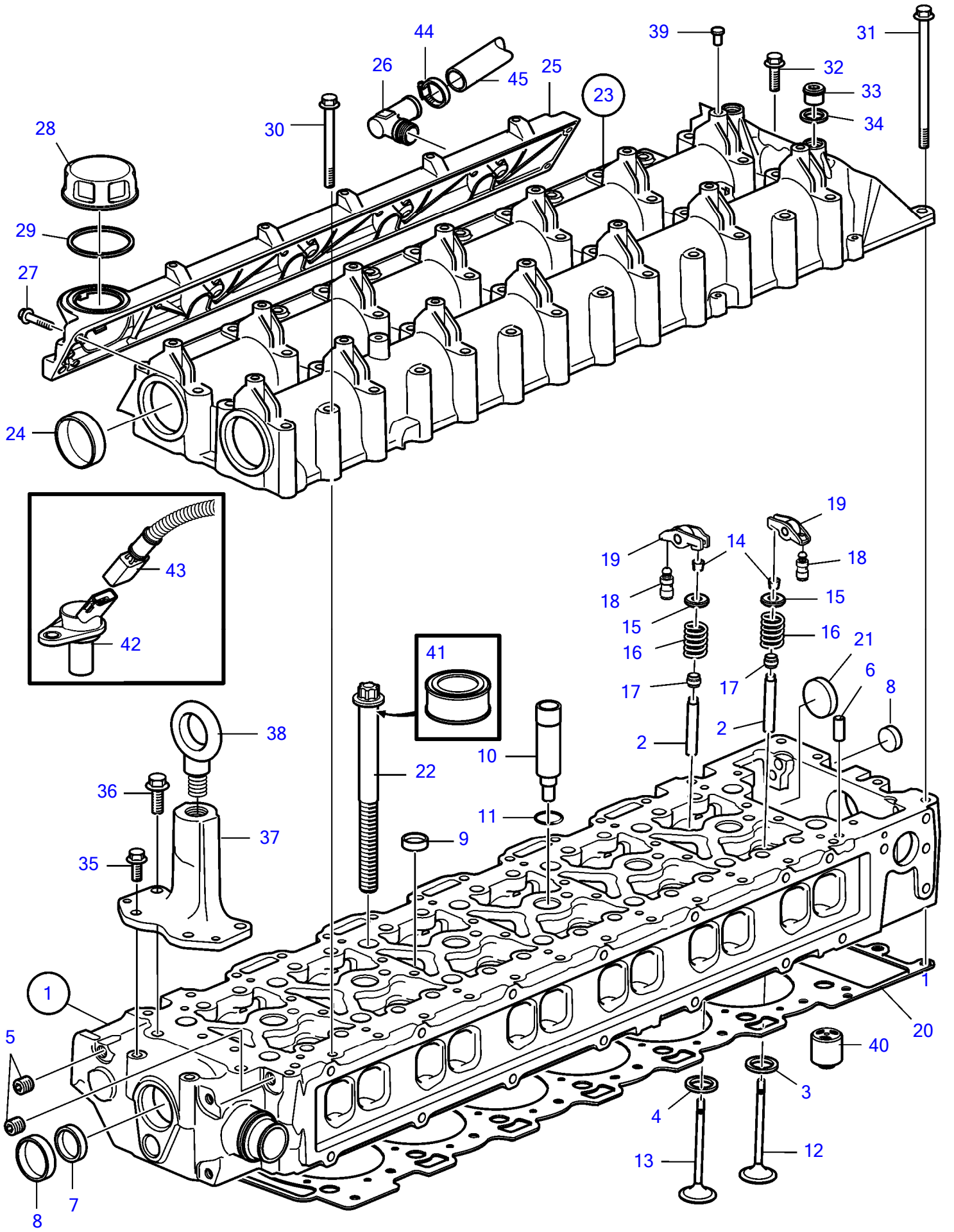
TYPE D6



powering marine safety

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D6-300A-F, D6-300D-F, D6-300I-F, D6-330A-F, D6-330D-F, D6-330I-F, D6-370A-F, D6-370D-F, D6-370I-F

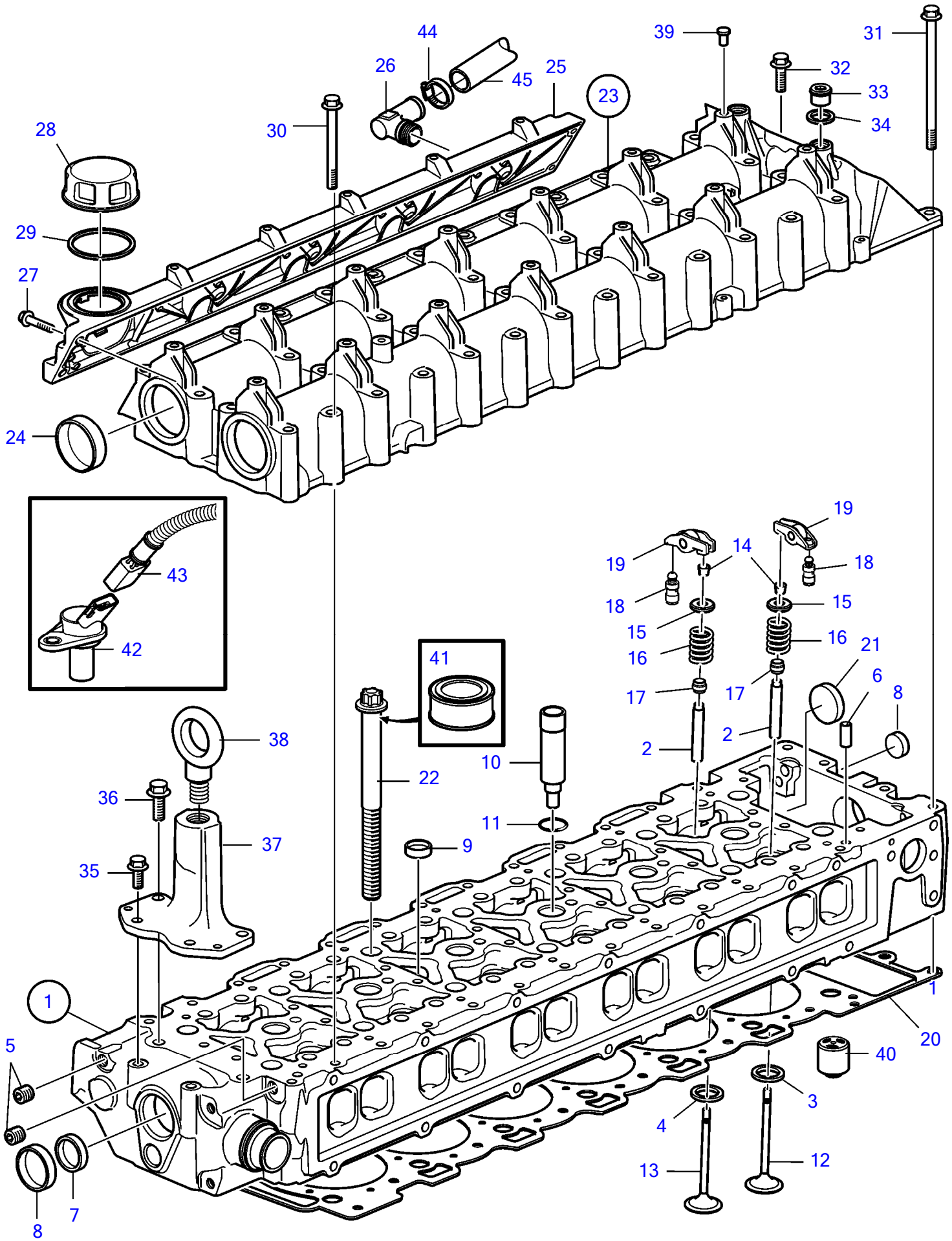


26592

D6-300A-F, D6-300D-F, D6-300I-F, D6-330A-F, D6-330D-F, D6-330I-F, D6-370A-F, D6-370D-F, D6-370I-F

REF	PART NO.	QTY	DESCRIPTION	SEE SEC.	NOTES
1	3801256	1	Cylinder head		Replaced by 3801695
	3801695	1	Cylinder head		
	22814378	1	Cylinder head		
2	3580892	24	· Valve guide		
3	3581861	12	· Valve seat, intake		
4	3581862	12	· Valve seat, exhaust		
5	990828	4	· Plug		
6	950564	2	· Pin		
7	24426721	2	· Expansion plug		
8	8131707	2	· Cap plug		
9	3583579	11	· Expansion plug		
10	889970	6	· Sleeve		
11	3583753	6	· O-ring		
12	3884010	12	· Inlet valve		
13	3884015	12	· Exhaust valve		
14	861703	48	· Valve cotter		
15	3581890	24	· Valve spring washer		
16	3581889	24	· Valve spring		
17	861700	24	· Valve seal		
			· Installation Instruction 7738839	7738839-EN	Changing of valve stem seal
18	3581894	24	Rocker arm		
19	3581893	24	Cam		
20	21165390	1	Gasket		
21	3588502	2	Expansion plug		
22	21384459	14	Six point screw		
23	21454063	1	Valve cover		
24	8130035	2	· Expansion plug		
25		1	· Cover		
26	3583959	2	· · Elbow nipple		
27	948356	7	· Flange screw		
28	1275403	1	Oil filler cap		
29	1275379	1	Gasket		
30	965182	40	Flange screw		
31	968999	3	Flange screw		
32	945444	1	Flange screw		
33	966143	2	Plug		
34	947622	2	Gasket		
35	946329	2	Flange screw		
36	946173	2	Flange screw		
37	3888143	1	Lifting bracket		
38	984458	1	Lifting eye		
39	3584061	14	Washer		
40	3582933	2	Valve		
41	3588347	X	Lubricant		25G
42	21426987	1	Speed sensor		
43	21138239	1	Wiring harness		
44	994559	1	Hose clamp	37289	
45	21882796	1	Hose		L=265mm

D6-400A-F, D6-435D-F, D6-435I-F, D6-435I-F

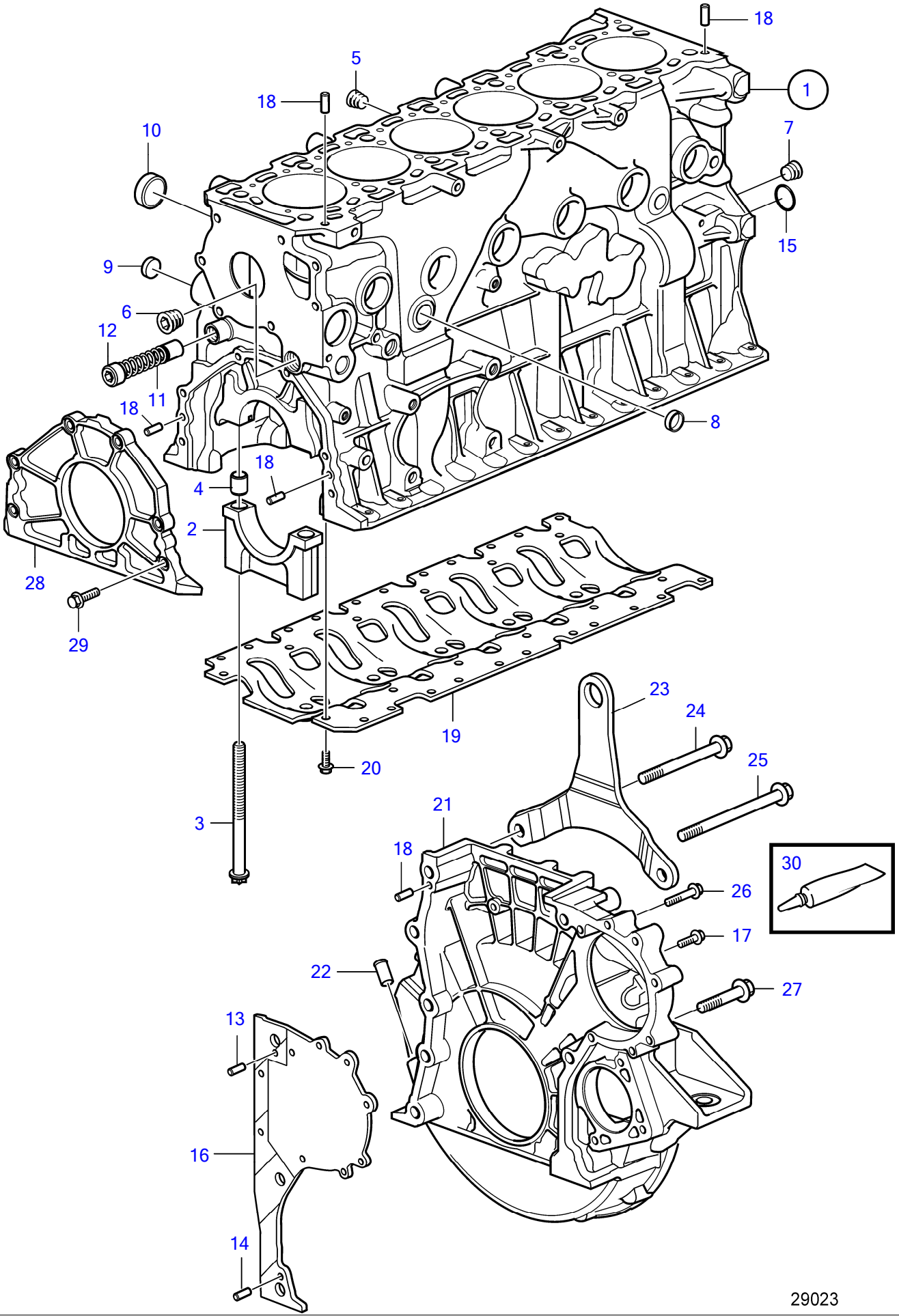


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D6-400A-F, D6-435D-F, D6-435I-F, D6-435I-F

REF	PART NO.	QTY	DESCRIPTION	SEE SEC.	NOTES
1	3801258	1	Cylinder head		Replaced by 3801696
	3801696	1	Cylinder head		
	22814380	1	Cylinder head		
2	3580892	24	· Valve guide		
3	3581861	12	· Valve seat, intake		
4	3581862	12	· Valve seat, exhaust		
5	990828	4	· Plug		
6	3588502	2	· Expansion plug		
7	24426721	2	· Expansion plug		
8	8131707	2	· Cap plug		
9	3583579	11	· Expansion plug		
10	889970	6	· Sleeve		
11	3583753	6	· O-ring		
12	3884010	12	· Inlet valve		
13	3884015	12	· Exhaust valve		
14	861703	48	· Valve cotter		
15	3581890	24	· Valve spring washer		
16	3581889	24	· Valve spring		
17	861700	24	· Valve seal		
			· Installation Instruction 7738839	7738839-EN	Changing of valve stem seal
18	3581894	24	Rocker arm		
19	3581893	24	Cam		
20	21165390	1	Gasket		
21	950564	2	Pin		
22	21384459	14	Six point screw		
23	21454063	1	Valve cover		
24	8130035	2	· Expansion plug		
25		1	· Cover		
26	3583959	2	· · Elbow nipple		
27	948356	7	· Flange screw		
28	1275403	1	Oil filler cap		
29	1275379	1	Gasket		
30	965182	40	Flange screw		
31	968999	3	Flange screw		
32	945444	1	Flange screw		
33	966143	2	Plug		
34	947622	2	Gasket		
35	946329	2	Flange screw		
36	946173	2	Flange screw		
37	3888143	1	Lifting bracket		
38	984458	1	Lifting eye		
39	3584061	14	Washer		
40	3582933	2	Valve		
41	3588347	X	Lubricant		25G
42	21426987	1	Speed sensor		
43	21138239	1	Wiring harness		
44	994559	1	Hose clamp	37289	
45	21882796	1	Hose		L=265mm

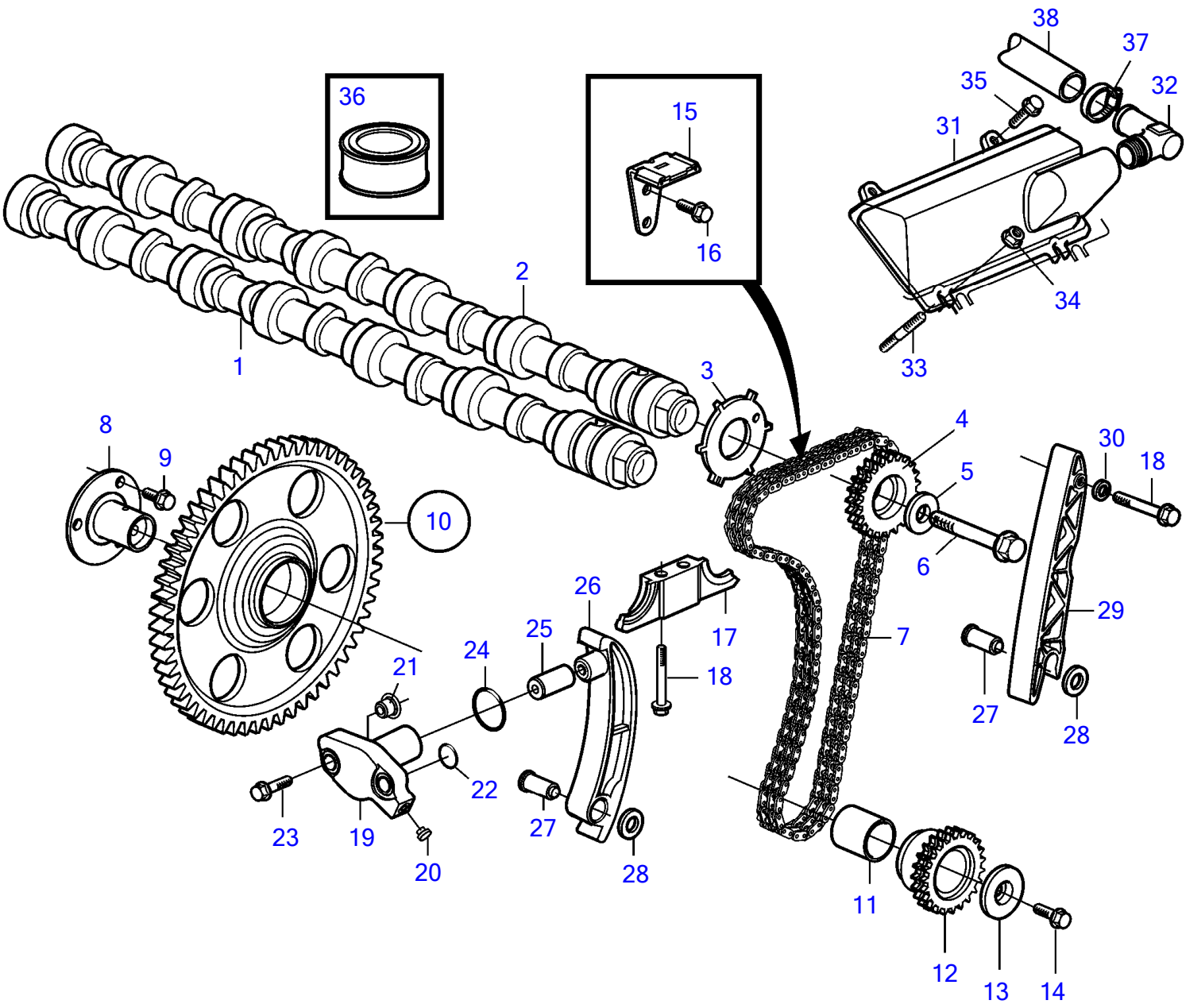
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D6-300A-F, D6-300D-F, D6-300I-F, D6-330A-F, D6-330D-F, D6-330I-F, D6-370A-F, D6-370D-F, D6-370I-F, D6-400A-F, D6-435D-F, D6-435I-F, D6-435I-F

REF	PART NO.	QTY	DESCRIPTION	NOTES
1		1	Cylinder block	
2		7	· Main bearing cap	
3	21384457	14	· Flange screw	
4	3584214	14	· Guide sleeve	
5	968061	1	· Plug	
6	968063	2	· Plug	
7	979947	2	· Plug	
8	3583447	2	· Expansion plug	
9	24426721	6	· Expansion plug	
10	24426722	14	· Expansion plug	
11	3583079	1	· Piston cooling valve	
12	982121	1	· Plug	
13	950562	1	Pin	
14	950566	1	Pin	
15	3843507	1	O-ring	
16	3582847	1	Plate	
17	946173	2	Flange screw	
18	950564	5	Pin	
19	3593991	1	Frame reinforcement	
20	985374	34	Flange screw	
21	40005732	1	Flywheel housing	Replaced by 22635095
	22635095	1	Flywheel housing	
22	3583622	1	Hose connection	
23		1	Lifting eye	
24	984867	1	Flange screw	
25	966368	2	Flange screw	
26	994441	3	Flange screw	
27	984859	5	Flange screw	
28	3582750	1	Cardboard tube	
29	946671	6	Flange screw	
30	1161771	X	Sealing compound	

D6-300A-F, D6-330A-F, D6-330D-F, D6-330I-F, D6-370A-F, D6-370D-F, D6-370I-F, D6-400A-F, D6-435D-F, D6-435I-F, D6-435I-F

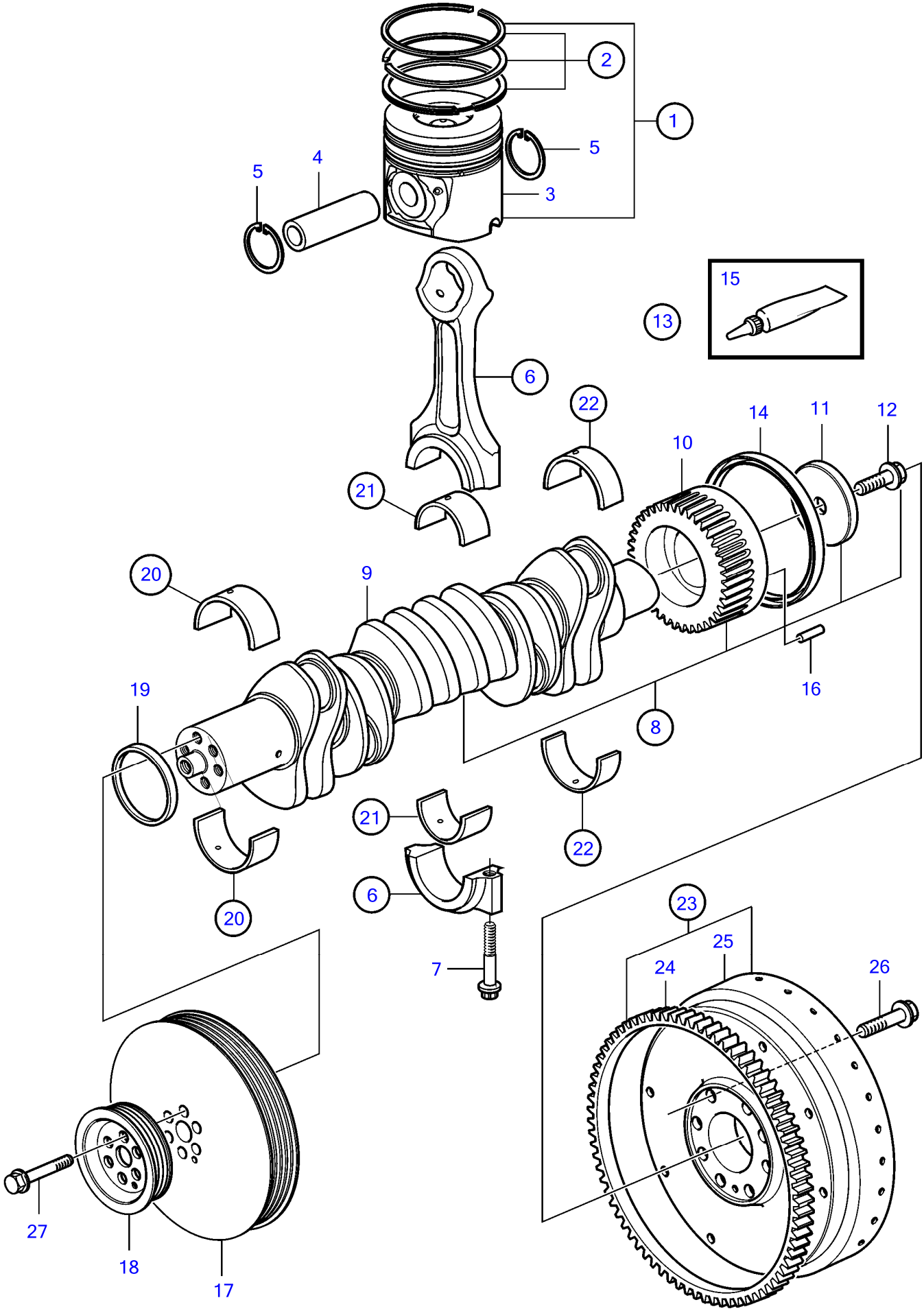


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D6-300A-F, D6-330A-F, D6-330D-F, D6-330I-F, D6-370A-F, D6-370D-F, D6-370I-F, D6-400A-F, D6-435D-F, D6-435I-F, D6-435I-F

REF	PART NO.	QTY	DESCRIPTION	NOTES
1	3587754	1	Camshaft, intake	
2	3587755	1	Camshaft, exhaust	Replaced by 21600907
	21600907	1	Camshaft, exhaust	Replaced by 22580210
	22580210	1	Camshaft, exhaust	
3	3582856	1	Gear	Replaced by 22646695
	22646695	1	Gear	
4	3582646	2	Sprocket	
5	3583032	2	Washer	Replaced by 22645509
	22645509	2	Washer	
6	984307	2	Flange screw	
7	3582642	1	Drive chain	
8	21165762	1	Hub	
9	946173	3	Flange screw	
10	21641665	1	Idler gear	
11		1	· Bushing	
12		1	· Sprocket	
13	3582652	1	Washer	
14	945444	1	Flange screw	
15	3583576	1	Guide	
16	946173	2	Flange screw	
17	3587634	1	Bracket	
18	994441	3	Flange screw	
	947760	1	Flange screw	D6-435
19	3583144	1	Retainer	
20	990828	1	· Plug	
21	21113522	1	Gasket	
22	976039	1	O-ring	
23	946671	2	Flange screw	
24	975309	1	O-ring	
25	3582643	1	Tensioner	
26	3582644	1	Guide	
27	3583208	2	Shoulder screw	
28	3587354	2	Washer	
29	3583874	1	Guide	
30	964106	1	Gasket	
31	3583686	1	Cover	
32	3583959	1	· Elbow nipple	
33	953041	2	Stud	
34	945408	2	Flange nut	
35	946173	2	Flange screw	
36	3588346	X	Lubricant	500G
37	994559	1	Hose clamp	
38	190993	1	Hose	L=265mm

D6-300A-F, D6-300D-F, D6-300I-F, D6-330A-F, D6-330D-F, D6-330I-F, D6-370A-F, D6-370D-F, D6-370I-F

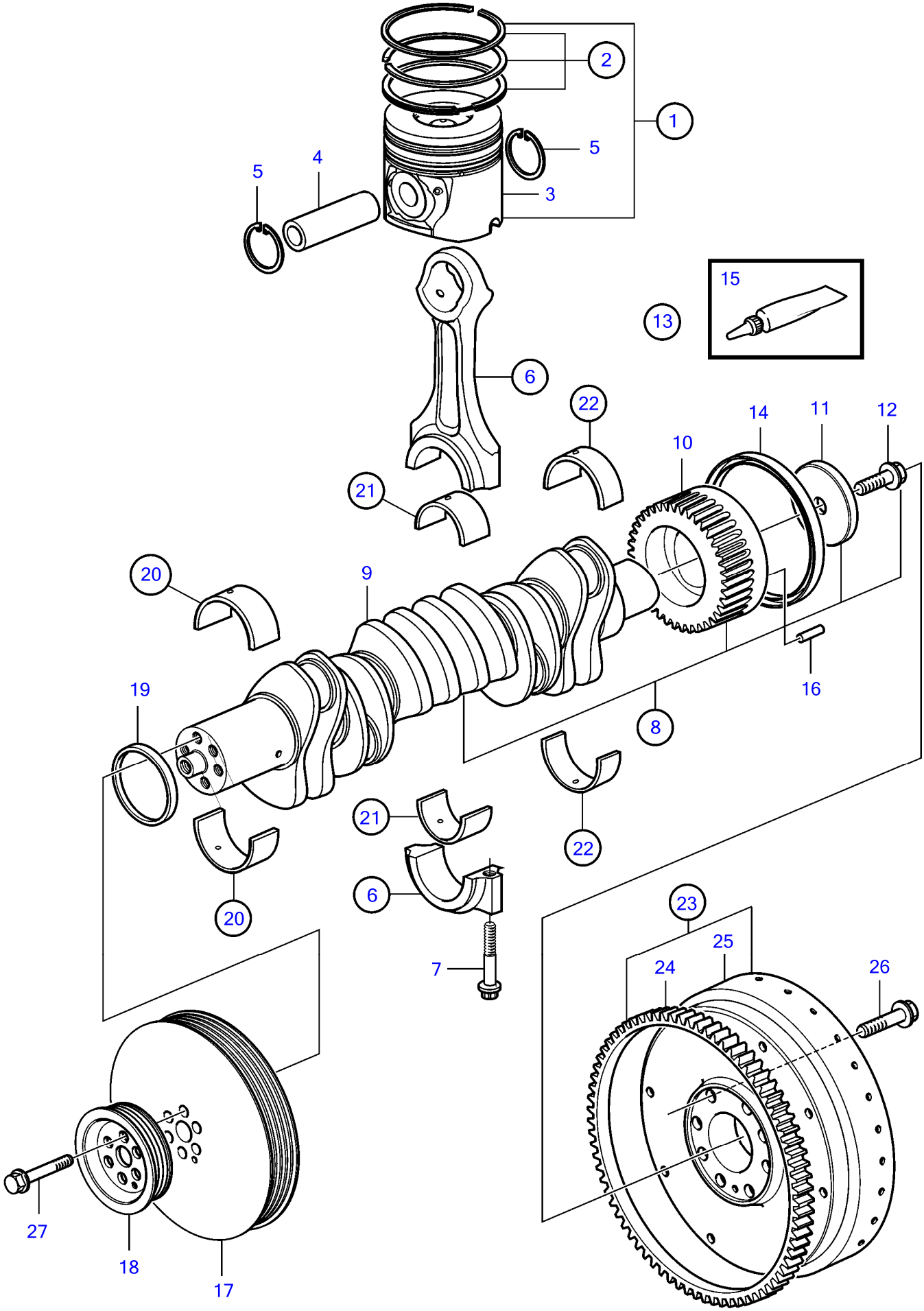


23147

D6-300A-F, D6-300D-F, D6-300I-F, D6-330A-F, D6-330D-F, D6-330I-F, D6-370A-F, D6-370D-F, D6-370I-F

REF	PART NO.	QTY	DESCRIPTION	NOTES
1	21921545	6	Piston kit	Oil grove 3.5 mm, SN -A180586
	22915954	6	Piston kit	Oil grove 3.0 mm, SN A180587-
	23083946	6	Piston kit	Oversize 0,5mm
2	21711728	1	· Piston ring kit	SN A180587-
	22582994	1	· Piston ring kit	SN -A180586
	23083950	1	· Piston ring kit	Oversize 0,5mm
3		1	· Piston	
		1	· Piston	
4	3581912	1	· Piston pin	
5	982437	2	· Snap ring	
6	21359313	6	Connecting rod	
7	3581905	2	· Screw	
8		1	Crankshaft	
9	3818268	1	· Spare parts kit	
10	3583264	1	· Gear	
11	3582741	1	· Washer	
12	465825	1	· Flange screw	
13	3586960	1	Sealing ring kit	
14		1	· Sealing ring	
15	1161687	1	· Grease	
16	950566	1	Pin	
17	3841075	1	Vibration damper	
18	3582687	1	Pulley	
19	3582748	1	Sealing ring	
20	3586871	6	Main bearing kit	Std
	3586873	6	Main bearing kit	O.S=0,25mm
	3586875	6	Main bearing kit	O.S=0.50mm
	3586876	6	Main bearing kit	O.S=0,75mm
21	3885323	6	Bearing shell kit	Std, (3586883)
	3885324	6	Bearing shell kit	O.S=0,25mm
	3885325	6	Bearing shell kit	O.S=0.50mm
	3885326	6	Bearing shell kit	O.S=0,75mm
22	3586877	1	Thrust bearing	Std
	3586879	1	Thrust bearing	O.S=0,25mm
	3586880	1	Thrust bearing	O.S=0.50mm
	3586881	1	Thrust bearing	O.S=0,75mm
23	3583564	1	Flywheel	
24	829462	1	· Ring gear	
25		1	· Flywheel	
26	465825	8	Flange screw	
27	465825	6	Flange screw	

D6-400A-F, D6-435D-F, D6-435I-F, D6-435I-F

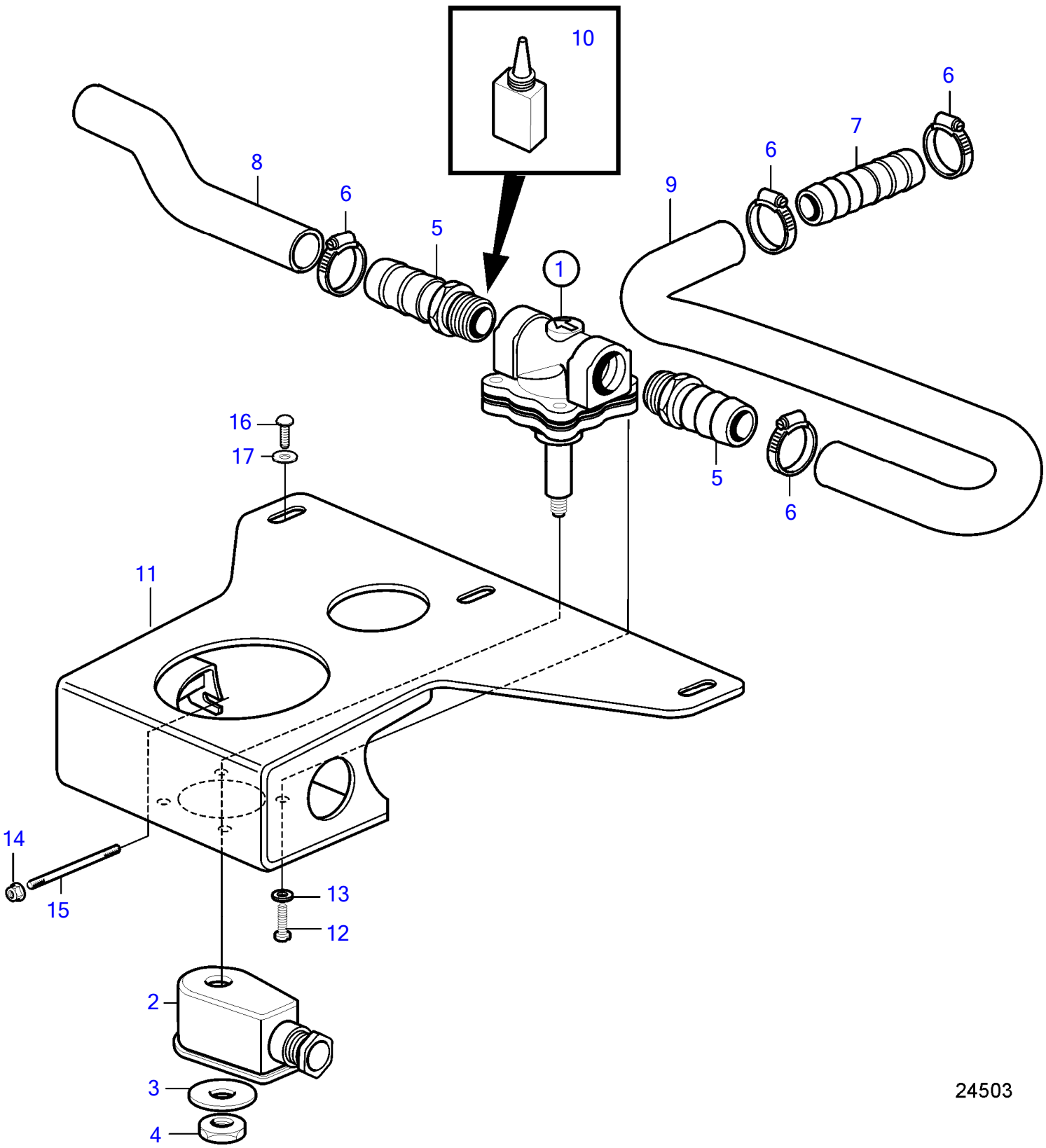


23147

D6-400A-F, D6-435D-F, D6-435I-F, D6-435I-F

REF	PART NO.	QTY	DESCRIPTION	NOTES
1	21921546	6	Piston kit	Oil grove 3.5 mm, SN -A180870
	22915955	6	Piston kit	Oil grove 3.0 mm, SN A180871-
	23083960	6	Piston kit	Oversize 0,5mm
2	21711728	1	· Piston ring kit	SN A180871-
	22582994	1	· Piston ring kit	SN -A180870
	23083950	1	· Piston ring kit	Oversize 0,5mm
3		1	· Piston	
		1	· Piston	
4	3581912	1	· Piston pin	
5	982437	2	· Snap ring	
6	21359313	6	Connecting rod	
7	3581905	2	· Screw	
8		1	Crankshaft	
9	3818268	1	· Spare parts kit	
10	3583264	1	· Gear	
11	3582741	1	· Washer	
12	465825	1	· Flange screw	
13	3586960	1	Sealing ring kit	
14		1	· Sealing ring	
15	1161687	1	· Grease	
16	950566	1	Pin	
17	3849962	1	Vibration damper	
18	3582687	1	Pulley	
19	3582748	1	Sealing ring	
20	3586871	6	Main bearing kit	Std
	3586873	6	Main bearing kit	O.S=0,25mm
	3586875	6	Main bearing kit	O.S=0.50mm
	3586876	6	Main bearing kit	O.S=0,75mm
21	3885323	6	Bearing shell kit	Std
	3885324	6	Bearing shell kit	O.S=0,25mm
	3885325	6	Bearing shell kit	O.S=0.50mm
	3885326	6	Bearing shell kit	O.S=0,75mm
22	3586877	1	Thrust bearing	Std
	3586879	1	Thrust bearing	O.S=0,25mm
	3586880	1	Thrust bearing	O.S=0.50mm
	3586881	1	Thrust bearing	O.S=0,75mm
23	3583564	1	Flywheel	
24	829462	1	· Ring gear	
25		1	· Flywheel	
26	465825	8	Flange screw	
27	465825	6	Flange screw	

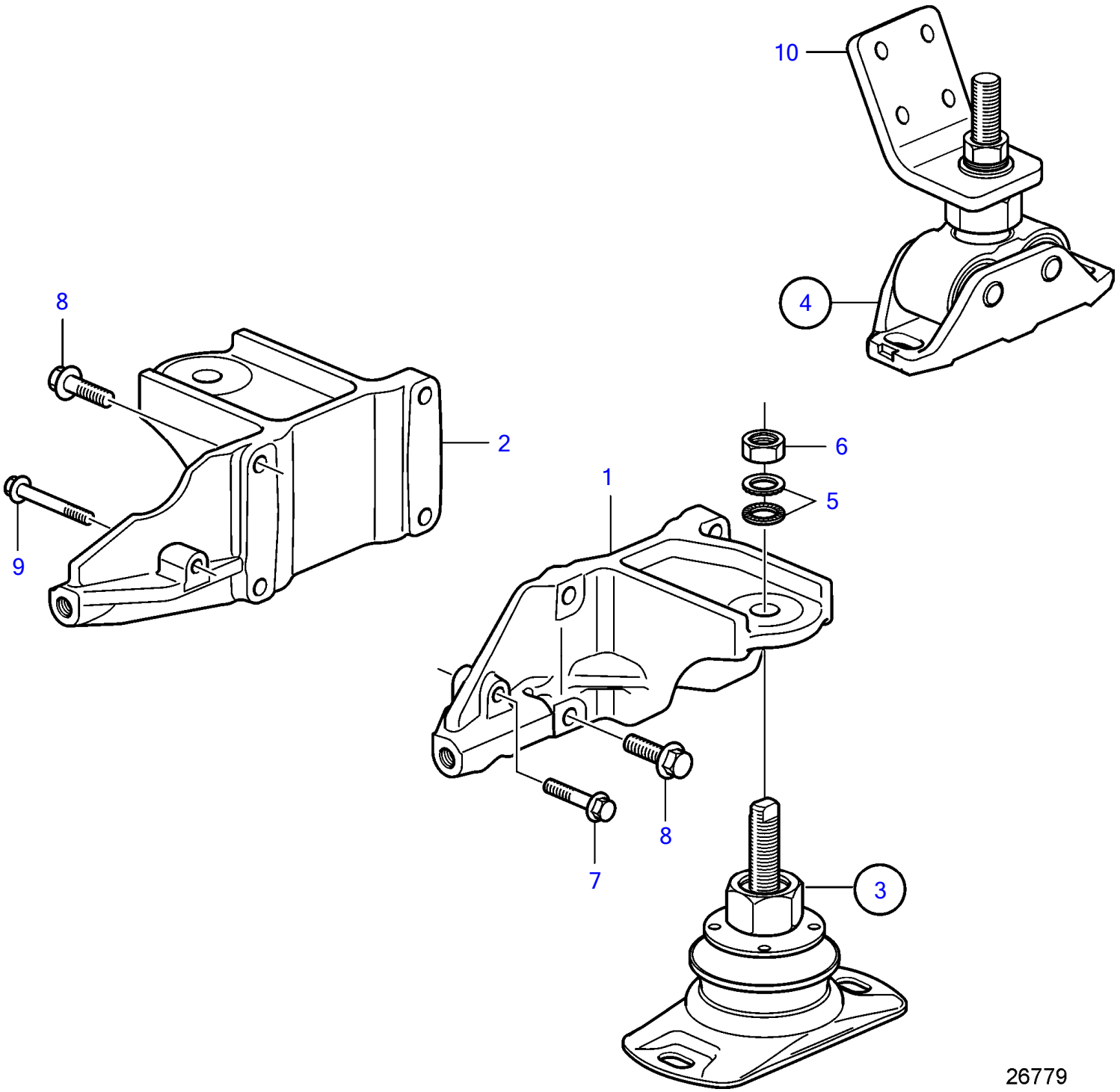
D6-300A-F, D6-330A-F, D6-330D-F, D6-330I-F, D6-370A-F, D6-370D-F, D6-370I-F



D6-300A-F, D6-330A-F, D6-330D-F, D6-330I-F, D6-370A-F, D6-370D-F, D6-370I-F

REF	PART NO.	QTY	DESCRIPTION	NOTES
1	3884115	1	Solenoid valve	12V
	21422478	1	Solenoid valve	24V
2		1	· Housing	
3		1	· Washer	
4		1	· Nut	
5	991171	2	Hose nipple	
6	961666	4	Hose clamp	
7	991128	1	Hose nipple	
8	3884904	1	Hose	
9	3884902	1	Hose	
10	1161053	1	Locking fluid	
11	21132527	1	Bracket	(3885310)
12	955514	3	Hexagon screw	
13	976943	3	Washer	
14	945408	2	Flange nut	
15	948194	2	Stud	
16	971321	3	6 point socket screw	M6x16mm
17	976943	3	Washer	

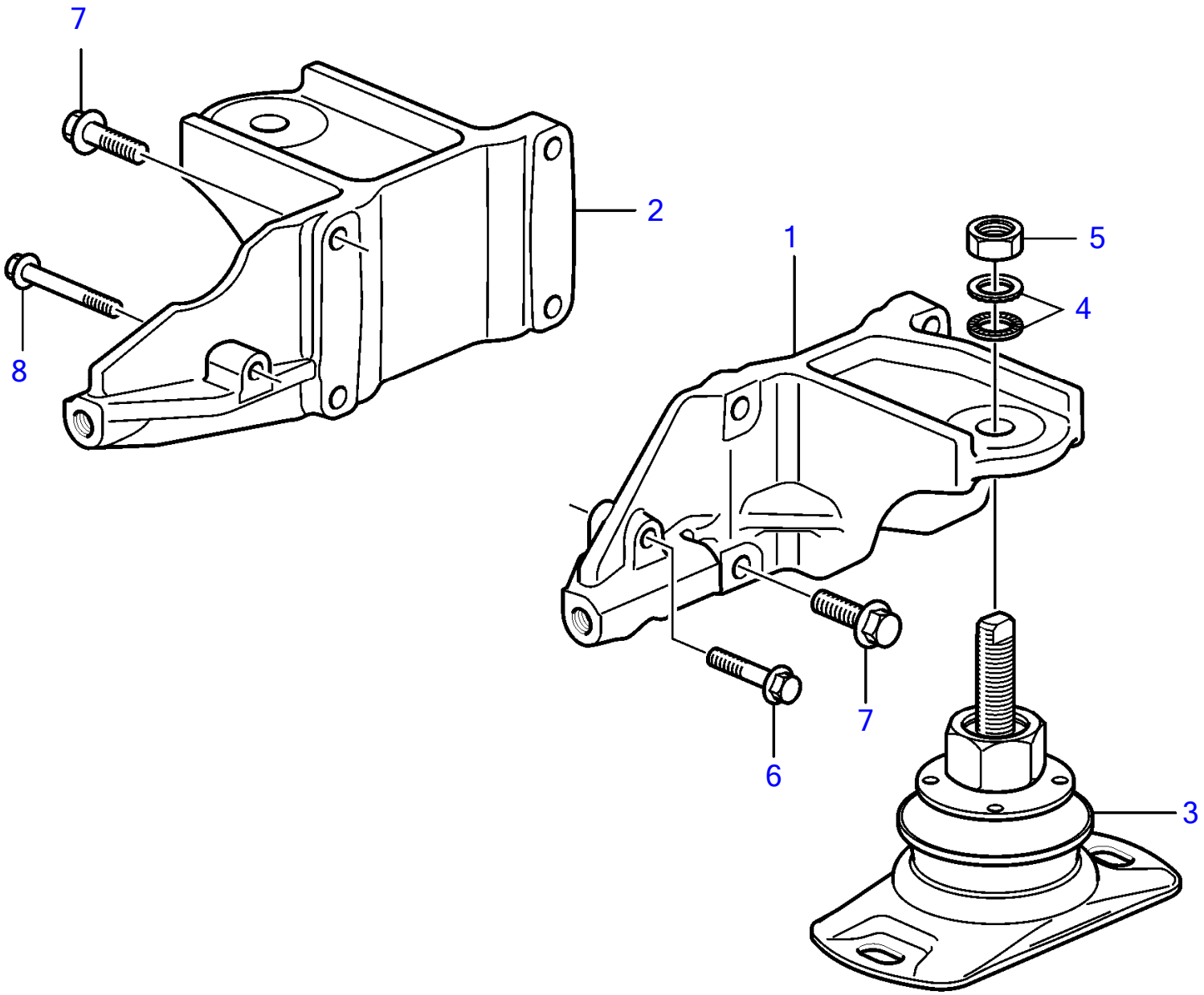
D6-300I-F, D6-330I-F, D6-370I-F, D6-435I-F, D6-435I-F



D6-300I-F, D6-330I-F, D6-370I-F, D6-435I-F, D6-435I-F

REF	PART NO.	QTY	DESCRIPTION	SEE SEC.	NOTES
1	3583516	1	Engine bracket		
2	3807719	1	Engine bracket		S.B, Front
3	21203504	2	Rubber cushion		
			• Bulletin P-08-2-2	P-08-2-2-EN	Measuring Gauge for Rubber Mounts
4	3886942	2	Rubber cushion		V-drive
5	847766	1	• Lock washer		
6	955786	1	• Hexagon nut		
7	965186	1	Flange screw		L=50mm
8	965192	8	Flange screw		L=40mm
9	965188	1	Flange screw		L=70mm
10	3583620	2	Engine bracket		Rear

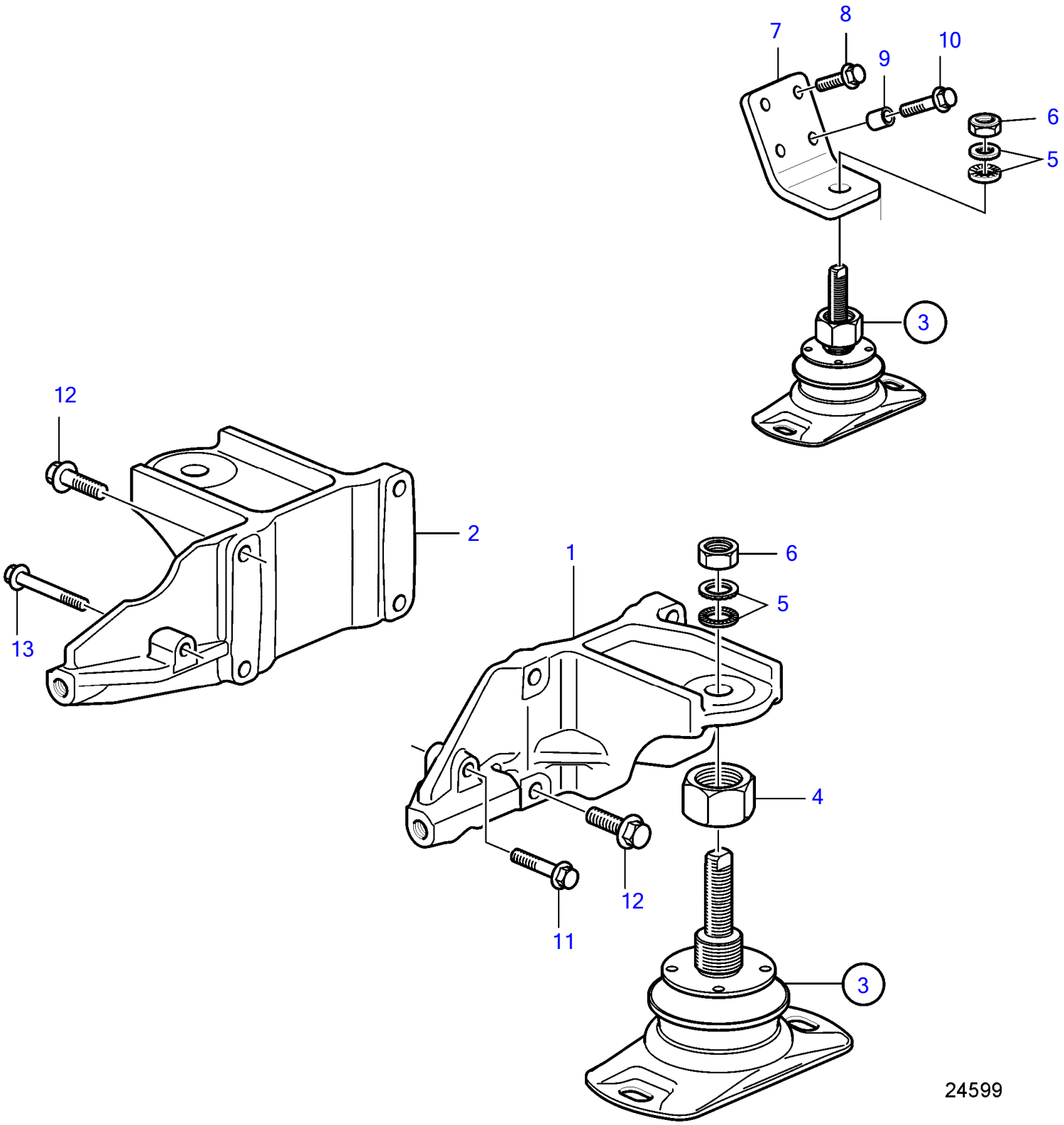
D6-330A-F, D6-370A-F



D6-330A-F, D6-370A-F

REF	PART NO.	QTY	DESCRIPTION	SEE SEC.	NOTES
1	3583516	1	Engine bracket		
2	3807719	1	Engine bracket		S.B, Front
3	21203504	2	Rubber cushion, front		
			• Bulletin P-08-2-2	P-08-2-2-EN	Measuring Gauge for Rubber Mounts
4	847766	1	• Lock washer		
5	955786	1	• Hexagon nut		
6	965186	1	Flange screw		
7	965192	8	Flange screw		
8	965188	1	Flange screw		

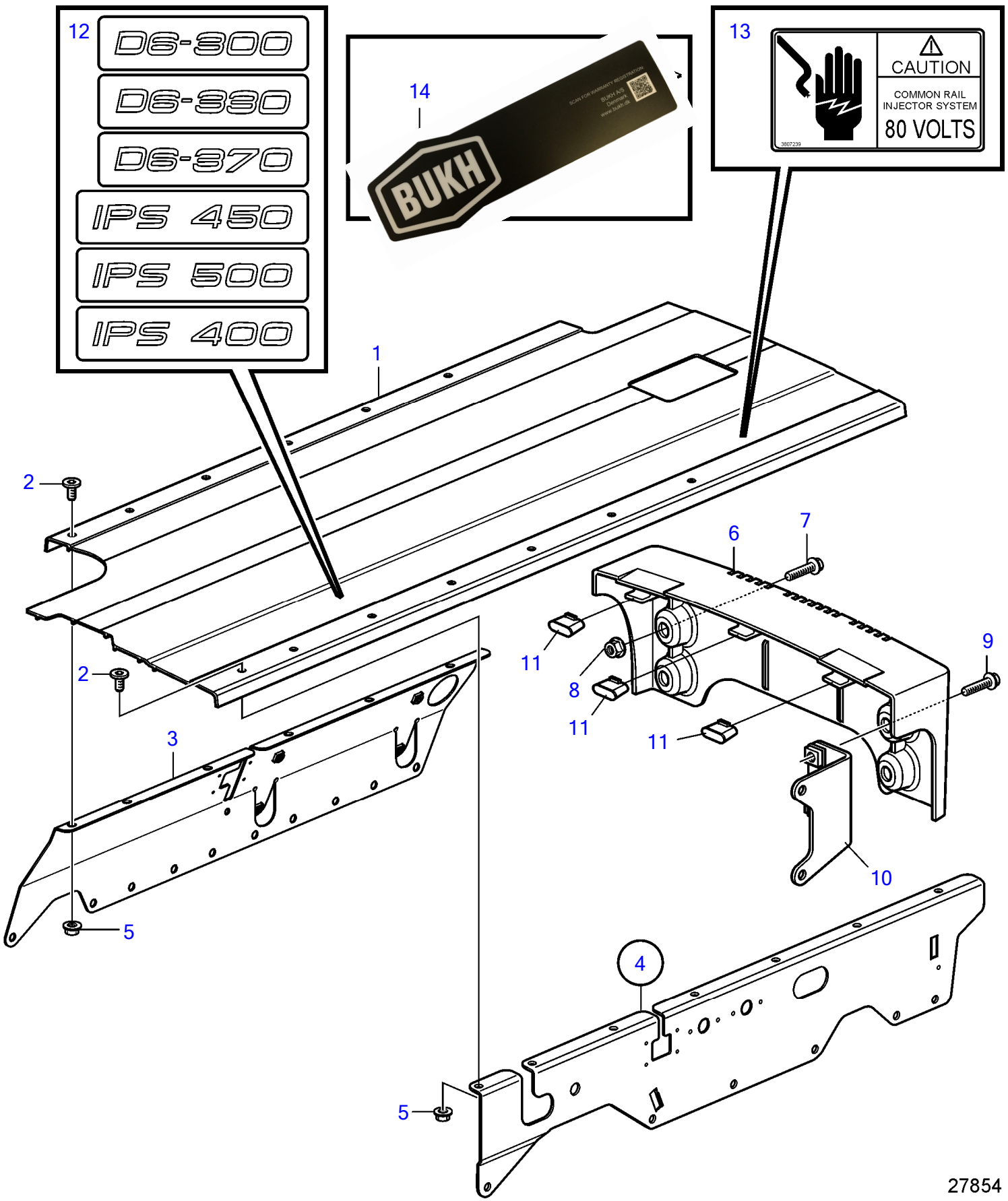
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D6-330D-F, D6-330I-F, D6-370D-F, D6-370I-F, D6-400A-F, D6-435D-F, D6-435I-F, D6-435I-F

REF	PART NO.	QTY	DESCRIPTION	SEE SEC.	NOTES
1	3583516	1	Engine bracket		
2	3807719	1	Engine bracket		S.B, Front
3	21203504	4	Rubber cushion		
			• Bulletin P-08-2-2	P-08-2-2-EN	Measuring Gauge for Rubber Mounts
4		1	• Nut		
5	847766	4	• Lock washer		
6	955786	2	• Hexagon nut		
7	3583620	2	Engine bracket		Rear
8	984709	2	Flange screw		
9	1678297	2	Spacer sleeve		
10	984956	2	Flange screw		
11	965186	1	Flange screw		L=50mm
12	965192	8	Flange screw		L=40mm
13	965188	1	Flange screw		L=70mm

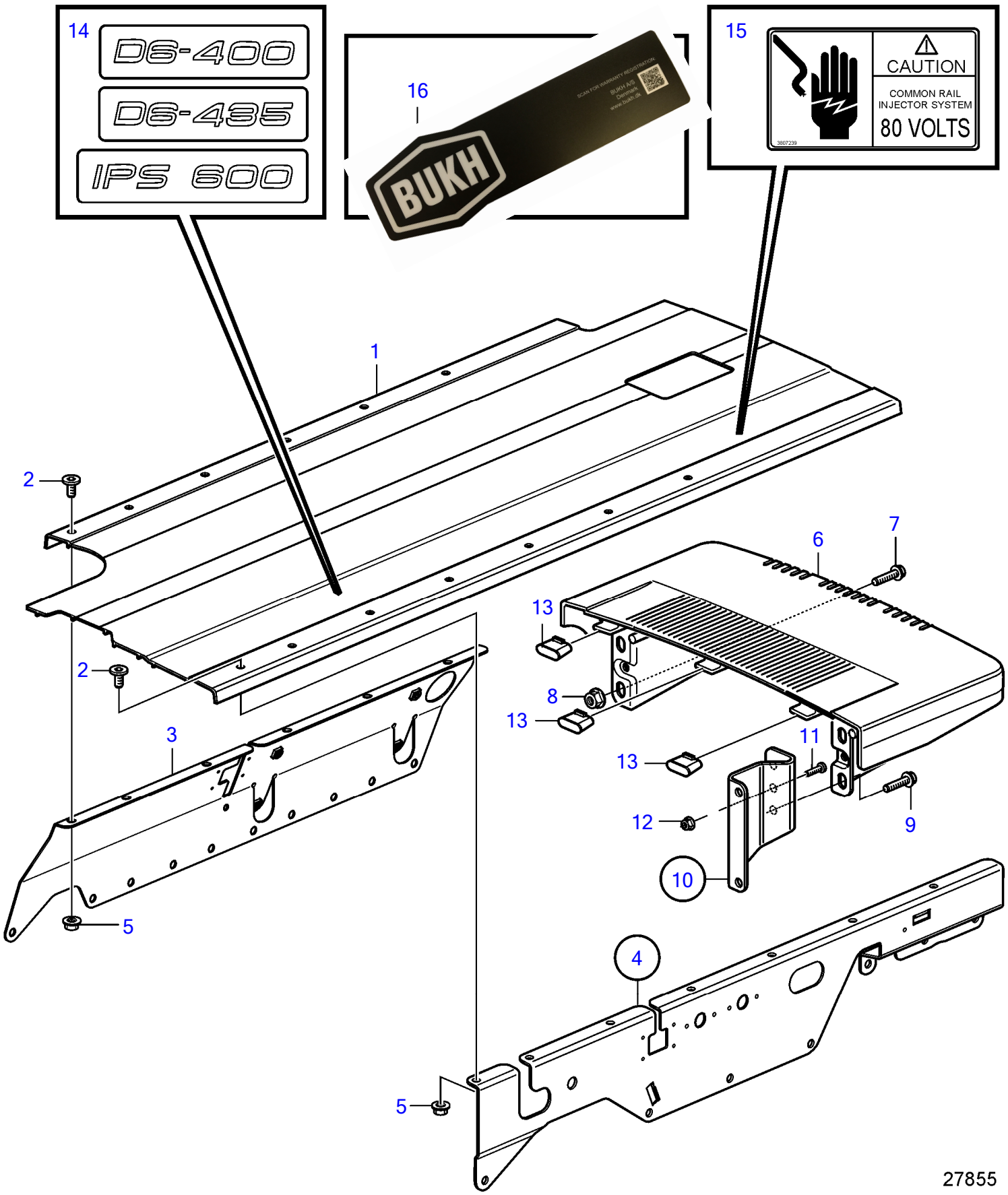
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D6-300A-F, D6-300I-F, D6-330A-F, D6-330D-F, D6-330I-F, D6-370A-F, D6-370D-F, D6-370I-F

REF	PART NO.	QTY	DESCRIPTION	NOTES
1	21522292	1	Cover	
2	971319	13	6 point socket screw	
3	22382554	1	Support	
4	21956262	1	Support	
5		8	• Weld nut	
6	3588528	1	Protecting cover	
7	946173	4	Flange screw	
8	945408	2	Flange nut	
9	946671	2	Flange screw	
10	3586068	1	Bracket	
11	3584091	3	Support	
12		1	Decal	D6-300
		1	Decal	D6-330
		1	Decal	D6-370
		1	Decal	IPS 400
			Decal	IPS 450
		1	Decal	IPS 500
13	3807239	1	Decal	
14	21311345	1	Decal	

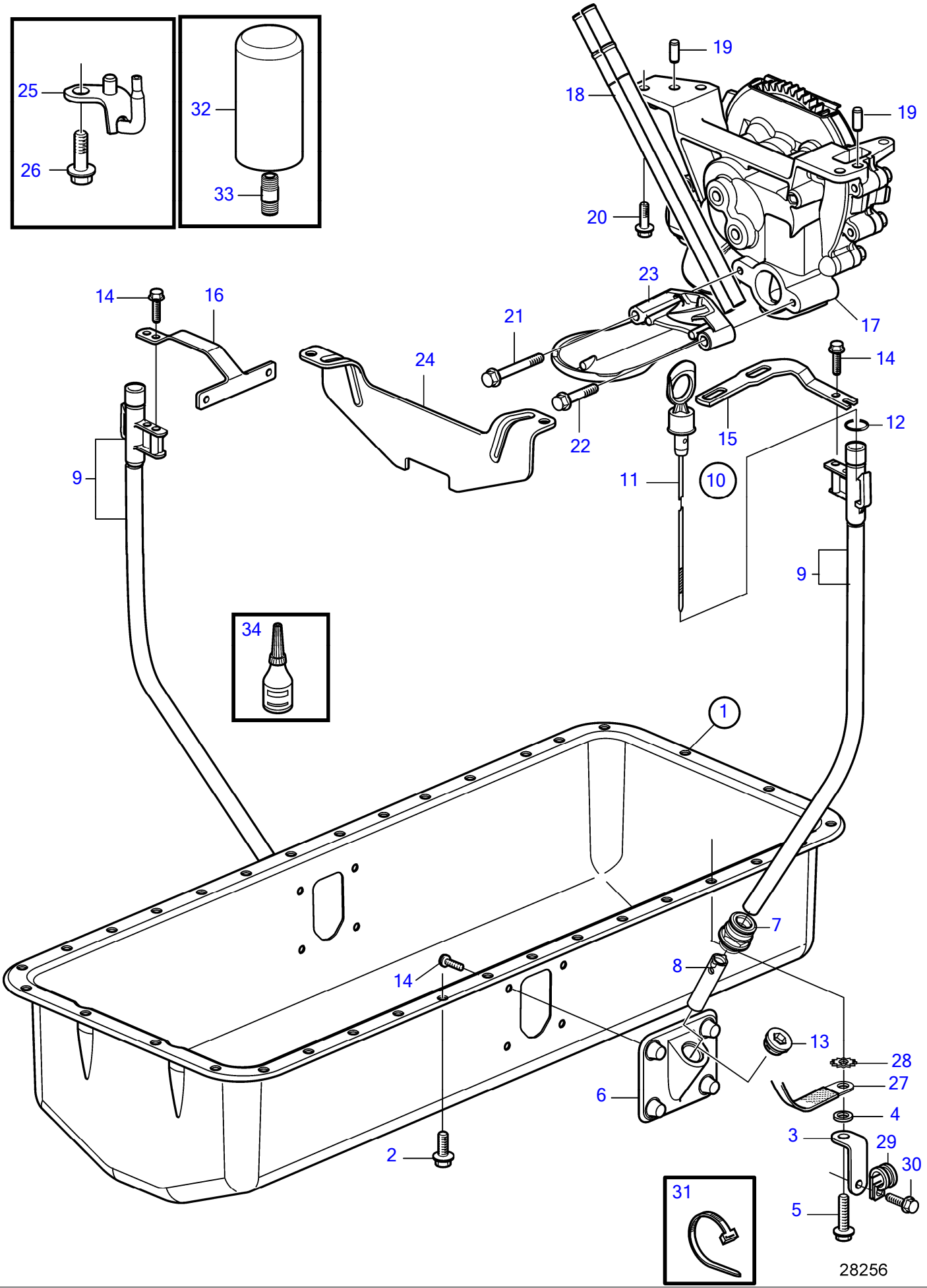
D6-400A-F, D6-435D-F, D6-435I-F, D6-435I-F



D6-400A-F, D6-435D-F, D6-435I-F, D6-435I-F

REF	PART NO.	QTY	DESCRIPTION	NOTES
1	21522292	1	Cover	
2	971319	13	6 point socket screw	
3	22382554	1	Support	
4	21954848	1	Support	
5		8	· Weld nut	
6	3843860	1	Cover	
7	946173	4	Flange screw	
8	945408	2	Flange nut	
9	946671	2	Flange screw	
10	3819691	1	Bracket	
11	996061	1	· Flange screw	
12	990948	1	· Flange lock nut	
13	3584091	3	Support	
14		1	Decal	D6-400
		1	Decal	D6-435
		1	Decal	IPS 600
15	3807239	1	Decal	
16	100-140002	1	Bukh Engines sticker	

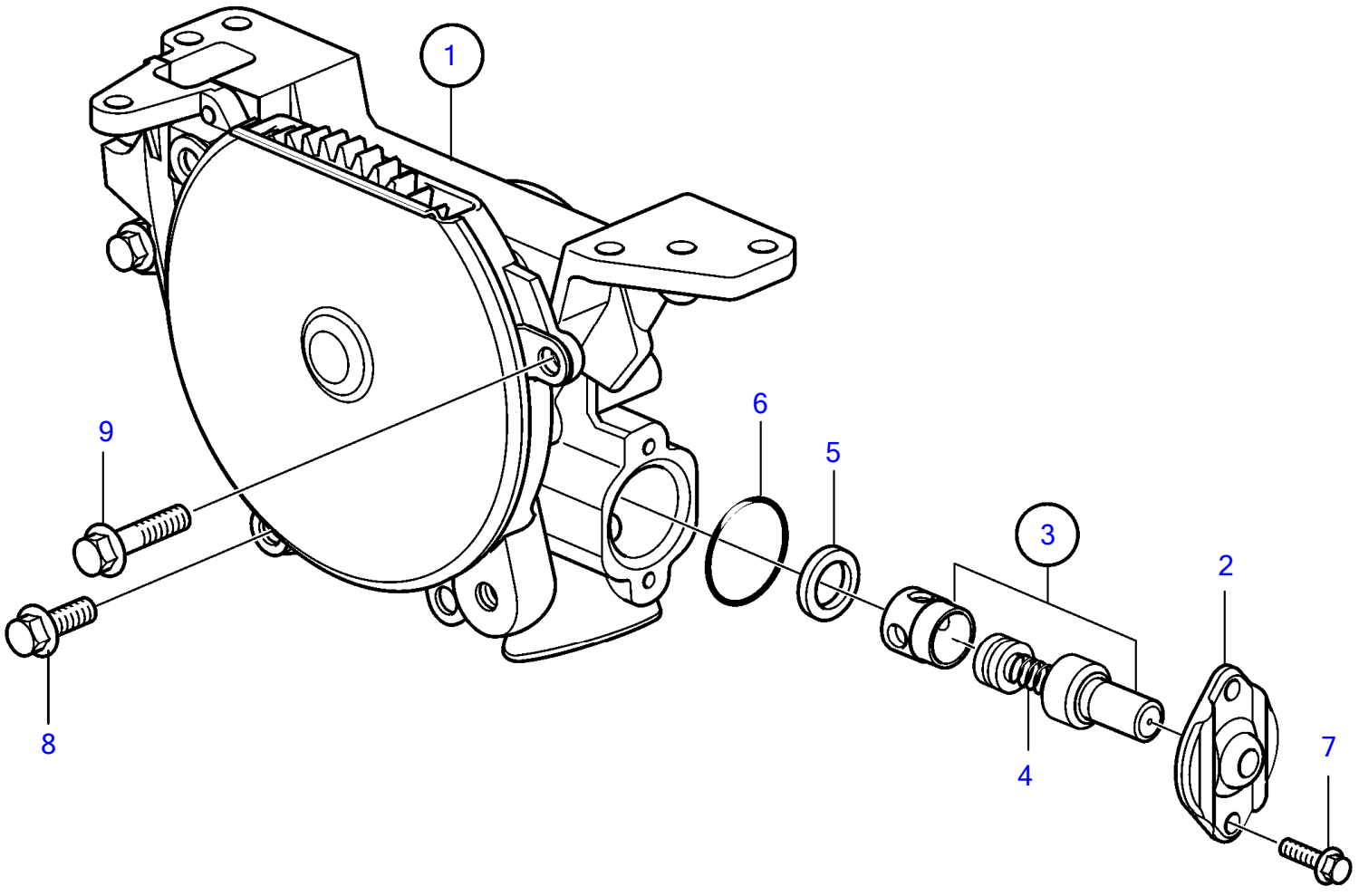
D6-330A-F, D6-330D-F, D6-330I-F, D6-370A-F, D6-370D-F, D6-370I-F, D6-400A-F, D6-435D-F, D6-435I-TC-F, D6-435I-F



D6-330A-F, D6-330D-F, D6-330I-F, D6-370A-F, D6-370D-F, D6-370I-F, D6-400A-F, D6-435D-F, D6-435I-TC-F, D6-435I-F

REF	PART NO.	QTY	DESCRIPTION	SEE SEC.	NOTES
1	3582792	1	Sump		
2	946440	33	Flange screw		
3	3584088	1	Angle bracket		
4	941744	1	Washer		
5	946173	1	Flange screw		
6	3886957	2	Pipe retainer		
7	3886951	1	Nipple		
8	22456382	1	Guide		
9	3593955	1	Pipe		
10	3594848	1	Kit		
11	21650012	1	▪ Oil dipstick		
12	944124	1	▪ O-ring		
13	3886953	1	Plug		When dipstick are not used
14	968476	1	Flange screw		
15	21226128	1	Bracket		
16	3584458	1	Bracket		
17	3582667	1	Oil pump		
			▪	6479	
18	3583465	2	Drain pipe		
19	950564	2	Pin		
20	946173	4	Flange screw		
21	965181	1	Flange screw		L=70mm
22	973924	1	Flange screw		L=50mm
23	3583127	1	Oil strainer		
24	3595241	1	Baffle plate		
25	3883144	6	Piston cooling jet		
26	3583804	6	Flange screw		
27	968048	1	Chassis ground cable		Sump-alternator.
28	942767	1	Toothed washer		
29	961664	1	Hose clamp		
30	945444	1	Flange screw		
31	948211	1	Cable tie		
32	21632901	1	Oil filter		
	3582732	1	Oil filter		
33	423067	1	Nipple		
	3583695	1	Nipple		
34	1161771	X	Sealing compound		

D6-300A-F, D6-300D-F, D6-300I-F, D6-330A-F, D6-330D-F, D6-330I-F, D6-370A-F, D6-370D-F, D6-370I-F, D6-400A-F, D6-435D-F, D6-435I-F, D6-435I-F

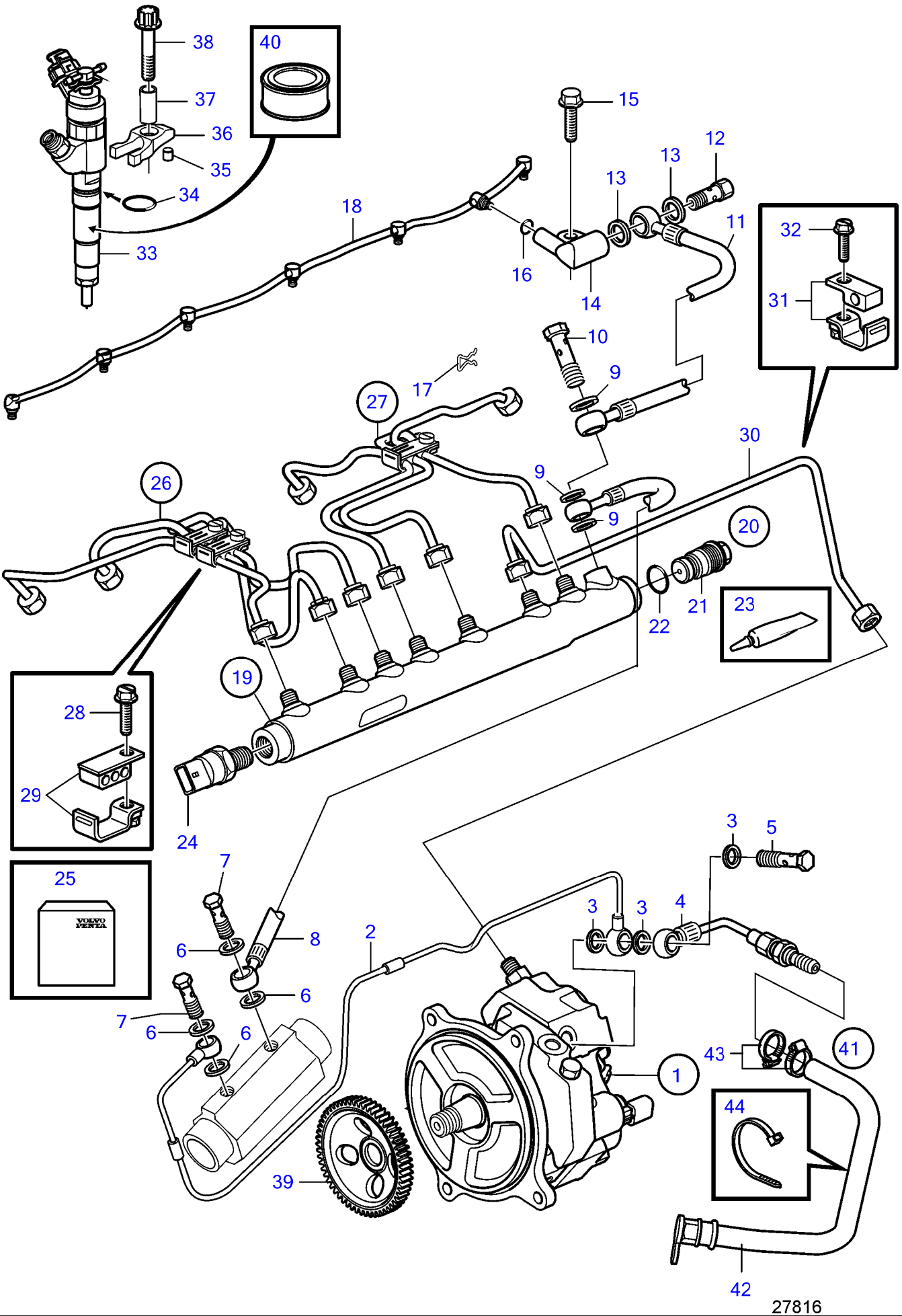


24266

D6-300A-F, D6-300D-F, D6-300I-F, D6-330A-F, D6-330D-F, D6-330I-F, D6-370A-F, D6-370D-F, D6-370I-F, D6-400A-F, D6-435D-F, D6-435I-F, D6-435I-F

REF	PART NO.	QTY	DESCRIPTION	NOTES
1	3582667	1	Oil pump	
2	471648	1	· Cover	
3	3826265	1	· Reduction valve	
4	3826266	1	· · Spring	
5	469846	1	· Sealing ring	
6	949659	1	· O-ring	
7	946544	2	· Flange screw	L=16mm
8	946470	2	· Flange screw	L=35mm
9	967949	2	· Flange screw	L=12mm

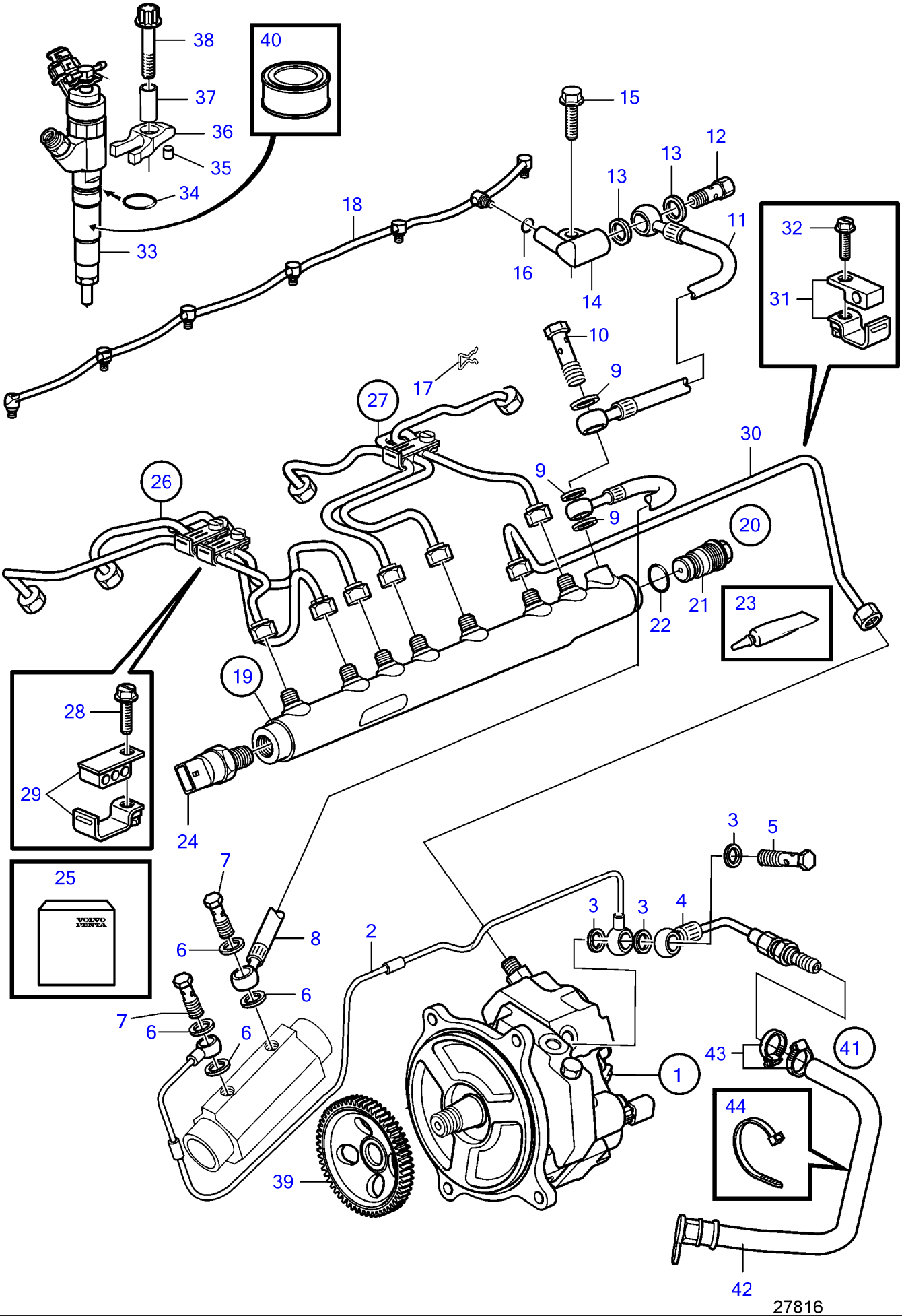
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D6-300A-F, D6-300I-F, D6-330A-F, D6-330D-F, D6-330I-F, D6-370A-F, D6-370D-F, D6-370I-F

REF	PART NO.	QTY	DESCRIPTION	SEE SEC.	NOTES
1	889635	1	High-pressure pump		
			▪	37238	
	3803633	1	High-pressure pump,, exch		
			▪	37238	
2	3583893	1	Fuel hose		
3	11994	3	Gasket		
4	21822234	1	Return connection		
5	947975	1	Hollow screw		
6	20852763	4	Sealing ring		
7	969299	2	Hollow screw		
8	3584368	1	Fuel hose		
9	11994	3	Gasket		
10	947975	1	Hollow screw		
11	3584366	1	Fuel hose		
12	3584427	1	Pressure retaining v		
13	969011	2	Gasket		
14	3583123	1	Valve housing		
15	946173	1	Flange screw		
16	3589700	7	O-ring		
17	3583122	1	Lock spring		
18	3582803	1	Leak-off line		
19	3885742	1	Rail		
20	3884353	1	▪ Pressure limiting va		
21		1	▪▪ Pressure limiting va		
22	3588336	1	▪▪▪ O-ring		
23	828250	1	▪▪ Lubricating grease		
			▪ Bulletin P-18-4-6	P-18-4-6-EN	Water resistant grease for grease gun
24	3843100	1	▪ Pressure sensor		Buy cable kit 21758827 separately
25	828250	1	▪▪ Lubricating grease		
			▪ Bulletin P-18-4-6	P-18-4-6-EN	Water resistant grease for grease gun
26	3812506	1	Delivery pipe kit		
27	3588027	1	Delivery pipe kit		
28	3586005	2	Screw		
29	3586007	2	Clamp		
30	3582796	1	Delivery pipe		
31	3588018	2	Clamp		
32	946544	2	Flange screw		
33	3801295	6	Injector		
34	3583078	6	O-ring		
35	3583442	6	Support		
36	3582669	6	Clamp		
37	889789	6	Sleeve		
38	3586690	6	Six point screw		
39	889749	1	Gear		
40	3588346	X	Lubricant		500G
41	21967719	1	Hose		
42	21945682	1	▪ Hose		
43	961664	2	▪ Hose clamp		
44	980464	1	▪ Cable tie		

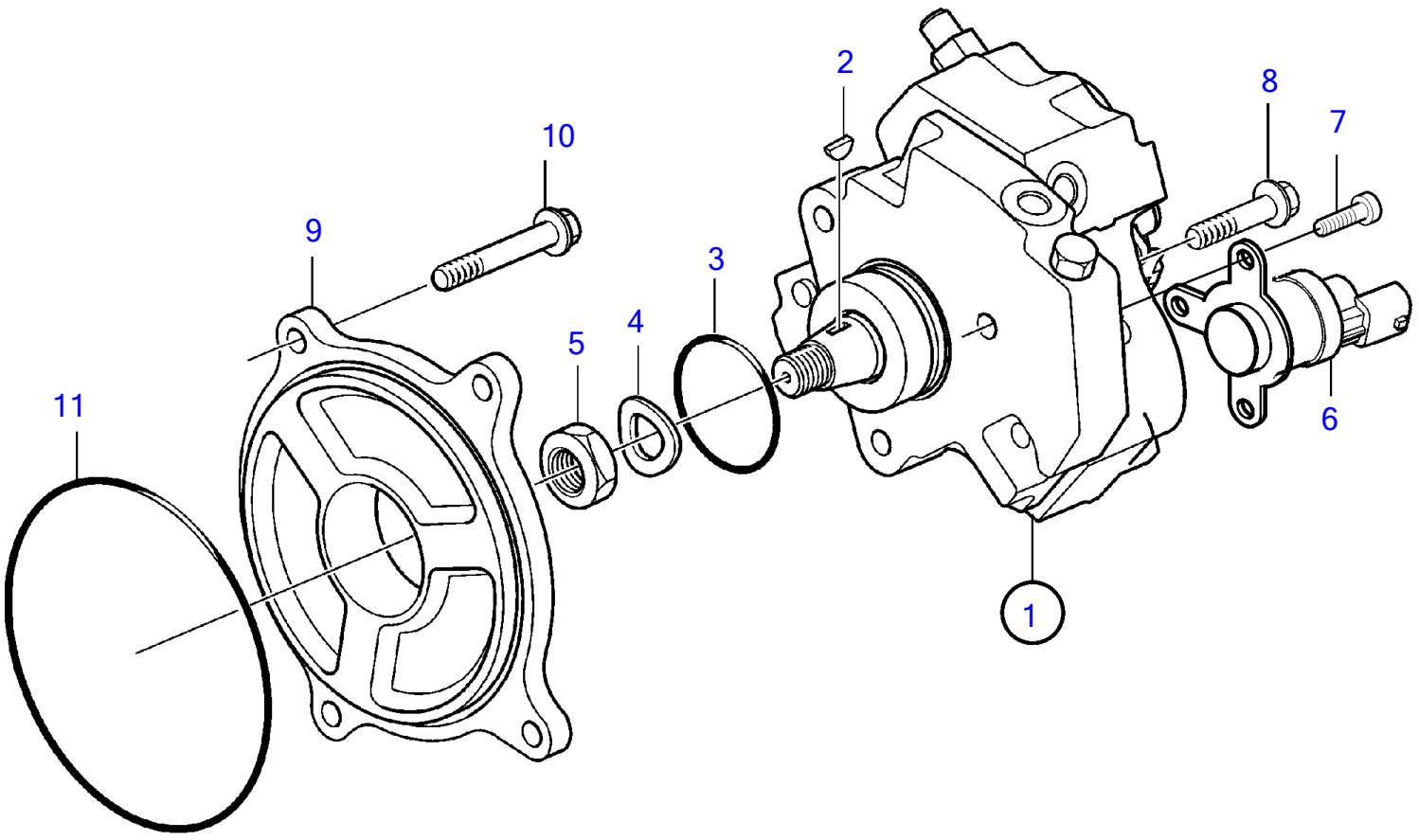
D6-400A-F, D6-435D-F, D6-435I-F, D6-435I-F



D6-400A-F, D6-435D-F, D6-435I-F, D6-435I-F

REF	PART NO.	QTY	DESCRIPTION	SEE SEC.	NOTES
1	889635	1	High-pressure pump		
			▪	37238	
	3803633	1	High-pressure pump,, exch		
			▪	37238	
2	3583893	1	Fuel hose		
3	11994	3	Gasket		
4	21822234	1	Return connection		
5	947975	1	Hollow screw		
6	20852763	4	Sealing ring		
7	969299	2	Hollow screw		
8	3584368	1	Fuel hose		
9	11994	3	Gasket		
10	947975	1	Hollow screw		
11	3584366	1	Fuel hose		
12	3584427	1	Pressure retaining v		
13	969011	2	Gasket		
14	3583123	1	Valve housing		
15	946173	1	Flange screw		
16	3589700	7	O-ring		
17	3583122	1	Lock spring		
18	3582803	1	Leak-off line		
19	3885742	1	Rail		
20	3884353	1	▪ Pressure limiting va		
21		1	▪▪ Pressure limiting va		
22	3588336	1	▪▪▪ O-ring		
23	828250	1	▪▪ Lubricating grease		
			▪ Bulletin P-18-4-6	P-18-4-6-EN	Water resistant grease for grease gun
24	3843100	1	▪ Pressure sensor		Buy cable kit 21758827 separately
25	21758827	1	▪▪ Cable kit		
26	3812506	1	Delivery pipe kit		
27	3588027	1	Delivery pipe kit		
28	3586005	2	Screw		
29	3586007	2	Clamp		
30	3582796	1	Delivery pipe		
31	3588018	2	Clamp		
32	946544	2	Flange screw		
33	3801148	6	Injector		
34	3583078	6	O-ring		
35	3583442	6	Support		
36	3582669	6	Clamp		
37	889789	6	Sleeve		
38	3586690	6	Six point screw		
39	889749	1	Gear		
40	3588346	X	Lubricant		500G
41	21967719	1	Hose		
42	21945682	1	▪ Hose		
43	961664	2	▪ Hose clamp		
44	980464	1	▪ Cable tie		Obsolete part

D6-300A-F, D6-300D-F, D6-300I-F, D6-330A-F, D6-330D-F, D6-330I-F, D6-370A-F, D6-370D-F, D6-370I-F, D6-400A-F, D6-435D-F, D6-435I-F, D6-435I-F

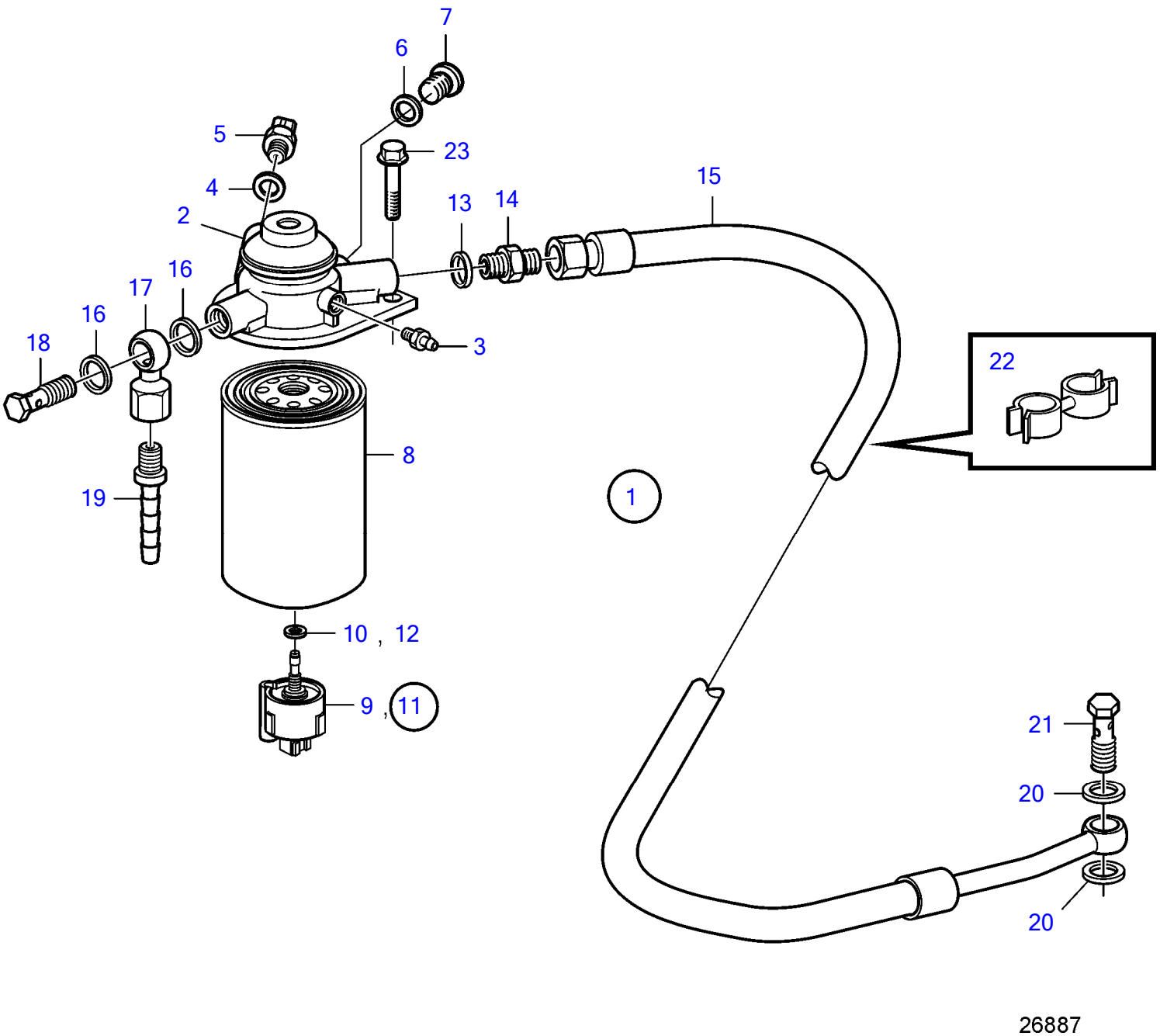


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D6-300A-F, D6-300D-F, D6-300I-F, D6-330A-F, D6-330D-F, D6-330I-F, D6-370A-F, D6-370D-F, D6-370I-F, D6-400A-F, D6-435D-F, D6-435I-F, D6-435I-F

REF	PART NO.	QTY	DESCRIPTION	NOTES
1	889635	1	High-pressure pump	
	3803633	1	High-pressure pump,, exch	
2	243734	1	· Woodruff key	
3	8631580	1	· O-ring	
4	3588228	1	· Spring washer	
5	3588229	1	· Hexagon nut	
6	21945363	1	Solenoid valve	
7	959190	3	Hex. socket screw	
8	947760	3	Flange screw	L=40mm
9	3885130	1	Intermediate plate	
10	965217	4	Flange screw	L=65mm
11	948888	1	O-ring	

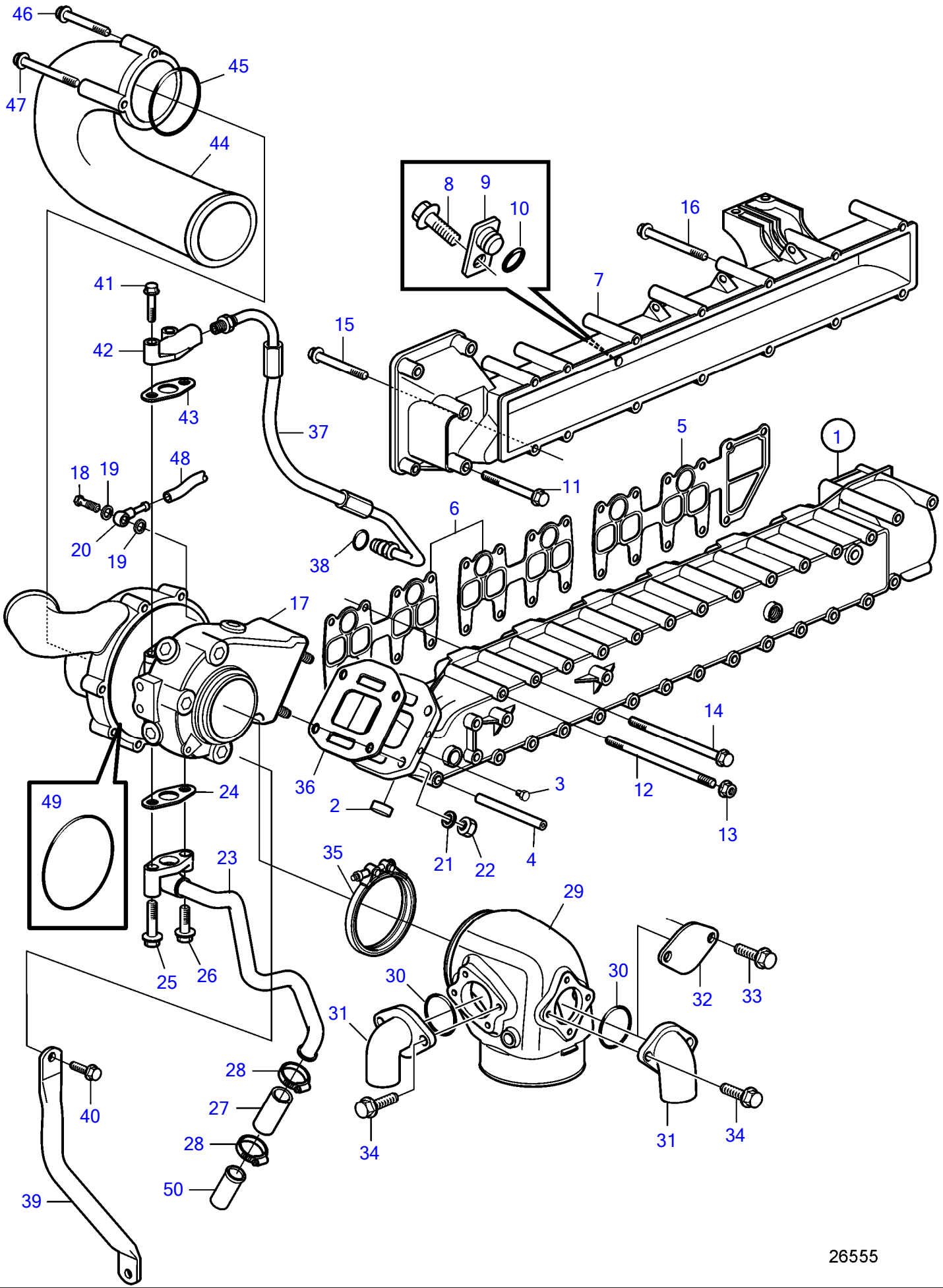
D6-300A-F, D6-300I-F, D6-330D-F, D6-330I-F, D6-370A-F, D6-370D-F, D6-370I-F, D6-400A-F, D6-435D-F, D6-435I-F, D6-435I-TC-F, D6-435I-F



D6-300A-F, D6-300I-F, D6-330D-F, D6-330I-F, D6-370A-F, D6-370D-F, D6-370I-F, D6-400A-F, D6-435D-F, D6-435I-F, D6-435I-TC-F, D6-435I-F

REF	PART NO.	QTY	DESCRIPTION	NOTES
1	21540371	1	Fuel filter	Replaced by 22677437
	22677437	1	Fuel filter	Replaced by 22996879
	22996879	1	Fuel filter	
2		1	· Fuel filter housing	
3	20548012	1	· Faucet	
4	11996	1	· Gasket	
5	1624368	1	· Sensor	
6	969011	1	· Gasket	
7	945065	1	· Plug	M14x1.5
8	21718912	1	· Filter	
9		1	· Sensor	
10	21927730	1	· · Gasket	
11	3808616	1	Sensor	Installation instruction included.
12	21927730	1	· Gasket	
13	969011	1	Gasket	
14	941754	1	Nipple	
15	3583440	1	Fuel hose	
16	969011	2	Gasket	
17	861101	1	Banjo nipple	
18	25167	1	Hollow screw	
19	3825000	1	Hose nipple	
20	969011	2	Gasket	
21	25167	1	Hollow screw	
22	9205207	1	Retainer	
23	946671	2	Flange screw	

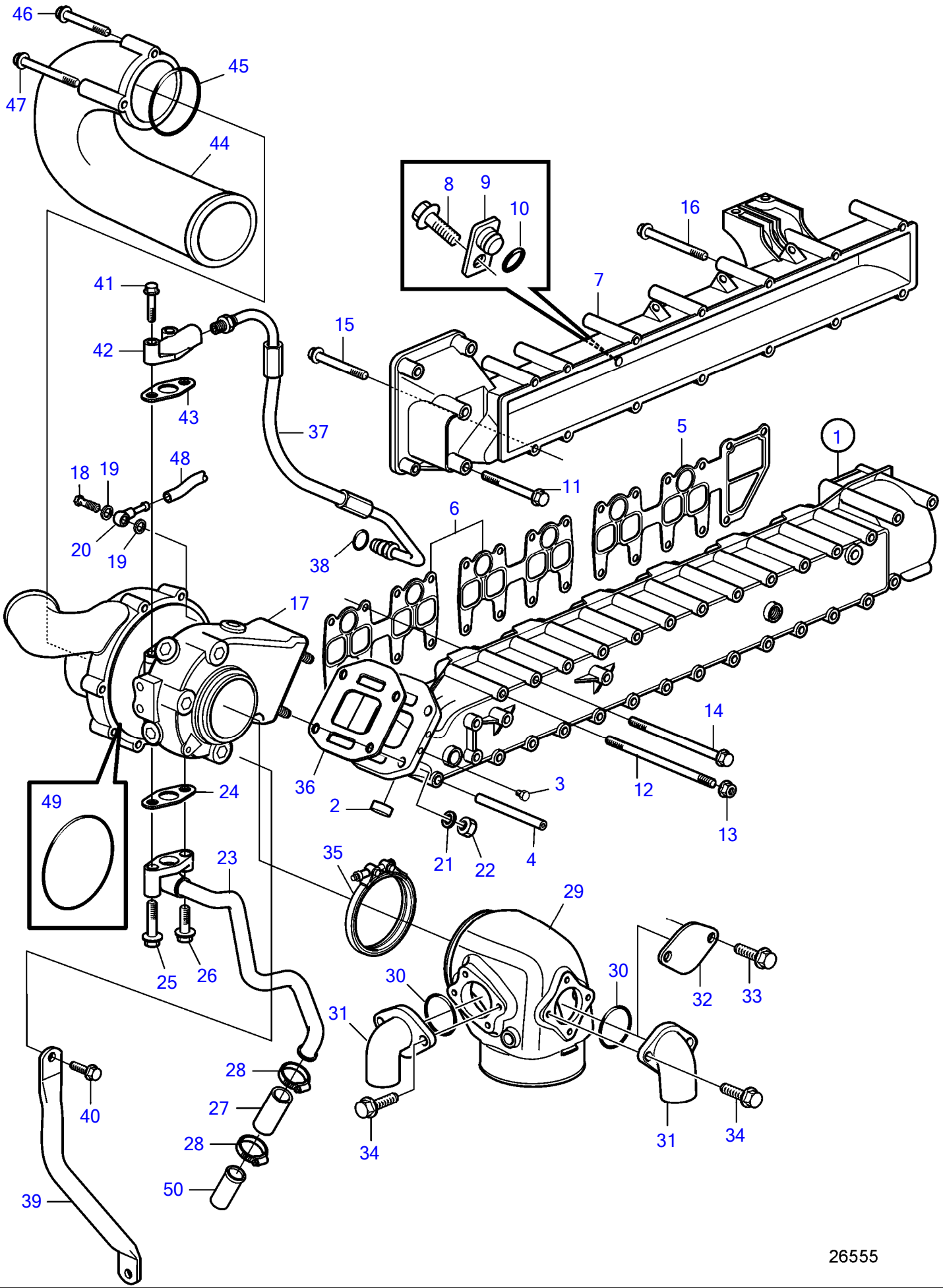
D6-300A-F, D6-300I-F



D6-300A-F, D6-300I-F

REF	PART NO.	QTY	DESCRIPTION	NOTES
1	3841203	1	Exhaust manifold	
2	8131707	1	· Cap plug	
3	479979	1	· Plug	
4	3583116	1	· Spring pin	
5	3583336	1	Gasket	
6	3582725	2	Gasket	
7	21871927	1	Inlet pipe	
8	946501	1	Flange screw	
9	21851463	1	Adapter	
10	925053	1	O-ring	
11	947760	1	Flange screw	
12	948194	6	Stud	
13	945408	6	Flange nut	
14	968999	22	Flange screw	L=130mm
15	965184	13	Flange screw	L=100mm
16	965182	1	Flange screw	L=80mm
17	3802152	1	Turbocharger	
			· parts not sold separately	
18	969299	1	Hollow screw	
19	11994	2	Gasket	
20	858750	1	Banjo nipple	
21	955895	4	Washer	
22	991657	4	Hexagon nut	
23	3582967	1	Oil return pipe	
24	860105	1	Gasket	
25	948217	1	Flange screw	
26	945444	1	Flange screw	
27	21882797	1	Hose	
28	994559	2	Hose clamp	
29	21700014	1	Exhaust riser	
30	969415	2	O-ring	
31	21450768	2	Connector	
32	3584006	1	Cover	
33	947542	2	Flange screw	
34	948356	4	Flange screw	
35	21325767	1	V-clamp	
36	21452196	1	Gasket	
37	40005392	1	Oil pressure pipe	
38	976971	1	O-ring	
39	3583094	1	Support	
40	946471	1	Flange screw	
41	947760	2	Flange screw	
42	8192268	1	Flange	
43	420641	1	Plane gasket	
44	3812945	1	Connector	
45	949841	1	O-ring	
46	965180	1	Flange screw	
47	968842	2	Flange screw	
48	942700	X	Hose	
49	22916981	1	O-ring	
50	3583622	1	Hose connection	

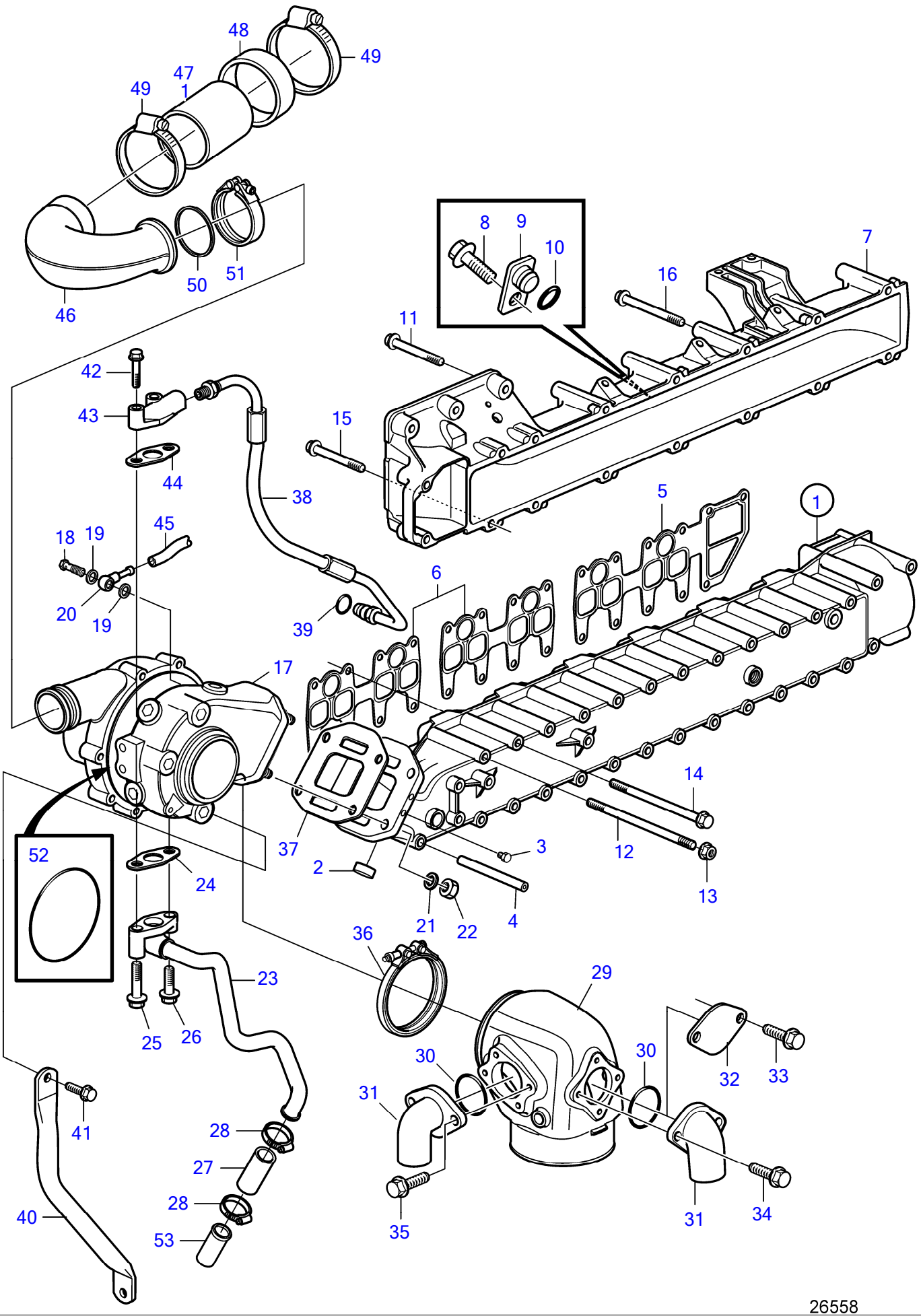
D6-330A-F, D6-330D-F, D6-330I-F, D6-370A-F, D6-370D-F, D6-370I-F



D6-330A-F, D6-330D-F, D6-330I-F, D6-370A-F, D6-370D-F, D6-370I-F

REF	PART NO.	QTY	DESCRIPTION	NOTES
1	3841203	1	Exhaust manifold	
2	8131707	1	· Cap plug	
3	479979	1	· Plug	
4	3583116	1	· Spring pin	
5	3583336	1	Gasket	
6	3582725	2	Gasket	
7	21871927	1	Inlet pipe	
8	946501	1	Flange screw	
9	21851463	1	Adapter	
10	925053	1	O-ring	
11	947760	1	Flange screw	
12	948194	6	Stud	
13	945408	6	Flange nut	
14	968999	22	Flange screw	L=130mm
15	965184	13	Flange screw	L=100mm
16	965182	1	Flange screw	L=80mm
17	3802151	1	Turbocharger	
			· parts not sold separately	
18	969299	1	Hollow screw	
19	11994	2	Gasket	
20	858750	1	Banjo nipple	
21	955895	4	Washer	
22	991657	4	Hexagon nut	
23	3582967	1	Oil return pipe	
24	860105	1	Gasket	
25	948217	1	Flange screw	
26	945444	1	Flange screw	
27	21882797	1	Hose	
28	994559	2	Hose clamp	
29	21700014	1	Exhaust riser	
30	969415	2	O-ring	
31	21450768	2	Connector	
32	3584006	1	Cover	
33	947542	2	Flange screw	
34	948356	4	Flange screw	
35	21325767	1	V-clamp	
36	21452196	1	Gasket	
37	40005392	1	Oil pressure pipe	
38	976971	1	O-ring	
39	3583094	1	Support	
40	946471	1	Flange screw	
41	947760	2	Flange screw	
42	8192268	1	Flange	
43	420641	1	Plane gasket	
44	3812945	1	Connector	
45	949841	1	O-ring	
46	965180	1	Flange screw	
47	968842	2	Flange screw	
48	942700	X	Hose	L=600mm
49	22916981	1	O-ring	
50	3583622	1	Hose connection	

D6-400A-F, D6-435D-F, D6-435I-F, D6-435I-F

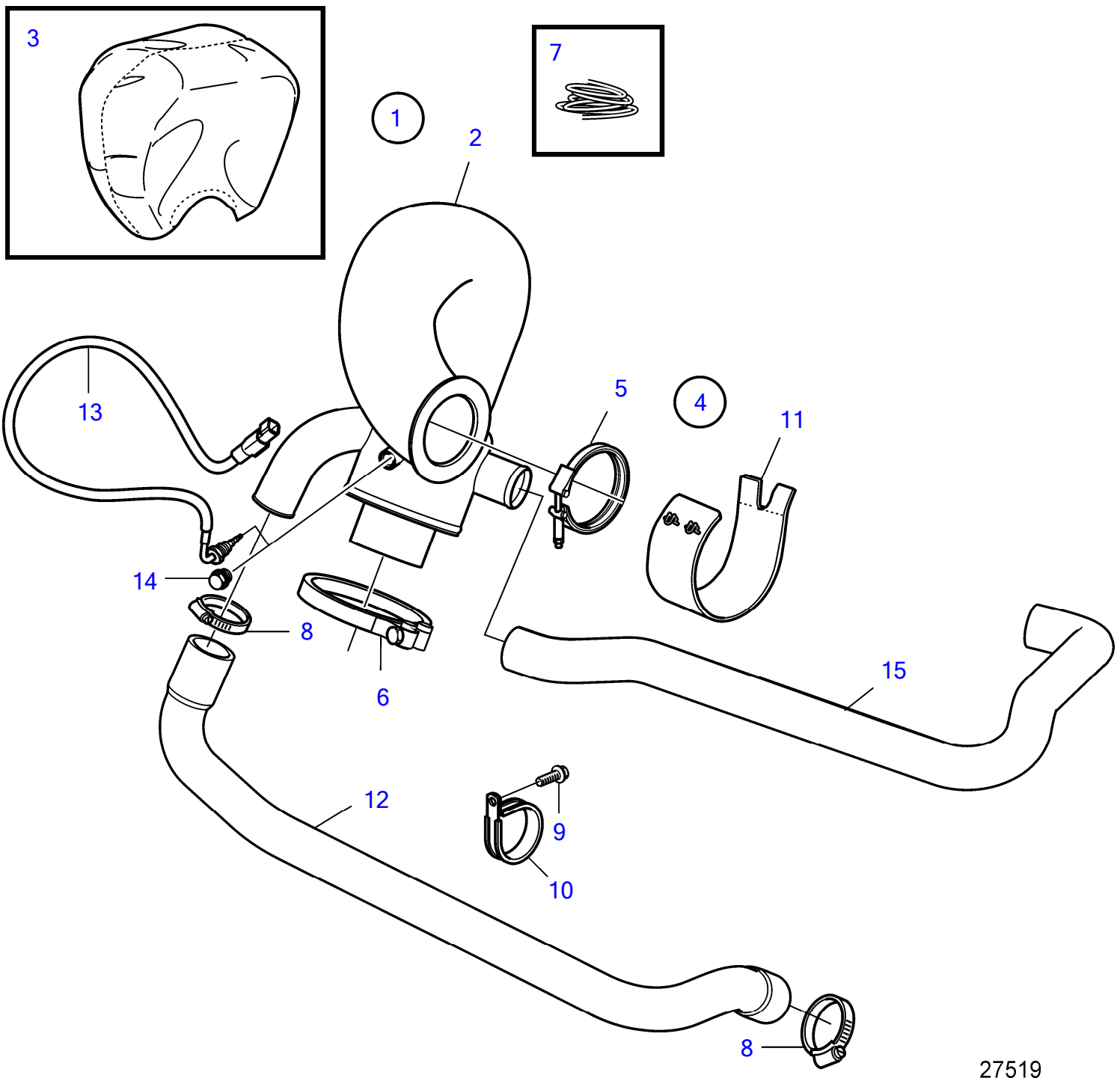


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D6-400A-F, D6-435D-F, D6-435I-F, D6-435I-F

REF	PART NO.	QTY	DESCRIPTION	NOTES
1	3841203	1	Exhaust manifold	
2	8131707	1	· Cap plug	
3	479979	1	· Plug	
4	3583116	1	· Spring pin	
5	3583336	1	Gasket	
6	3582725	2	Gasket	
7	21871925	1	Inlet pipe	
8	946501	1	Flange screw	
9	21851463	1	Adapter	
10	925053	1	O-ring	
11	948217	4	Flange screw	L=45mm
12	948194	6	Stud	
13	945408	6	Flange nut	
14	968999	22	Flange screw	L=130mm
15	965216	4	Flange screw	L=55mm
16	965184	10	Flange screw	L=100mm
17	3801138	1	Turbocharger	
			· parts not sold separately	
18	969299	1	Hollow screw	
19	11994	2	Gasket	
20	858750	1	Banjo nipple	
21	955895	4	Washer	
22	991657	4	Hexagon nut	
23	3582967	1	Oil return pipe	
24	860105	1	Gasket	
25	948217	1	Flange screw	
26	945444	1	Flange screw	
27	21882797	1	Hose	
28	994559	2	Hose clamp	
29	21700014	1	Exhaust riser	
30	969415	2	O-ring	
31	21450768	2	Connector	
32	3584006	1	Cover	
33	947542	2	Flange screw	
34	948356	2	Flange screw	
35	948356	4	Flange screw	
36	21325767	1	V-clamp	
37	21452196	1	Gasket	
38	40005392	1	Oil pressure pipe	
39	976971	1	O-ring	
40	3583094	1	Support	
41	946471	1	Flange screw	
42	947760	2	Flange screw	
43	8192268	1	Flange	
44	420641	1	Plane gasket	
45	942700	X	Hose	L=600mm
46	3809909	1	Connection pipe	
47	3843854	1	Hose	
48	3883213	1	Ring retainer	
49	943481	2	Hose clamp	
50	1542781	1	Sealing ring	
51	20592787	1	Hose clamp	
52	3887153	1	O-ring	Only for D6-400/435
53	3583622	1	Hose connection	

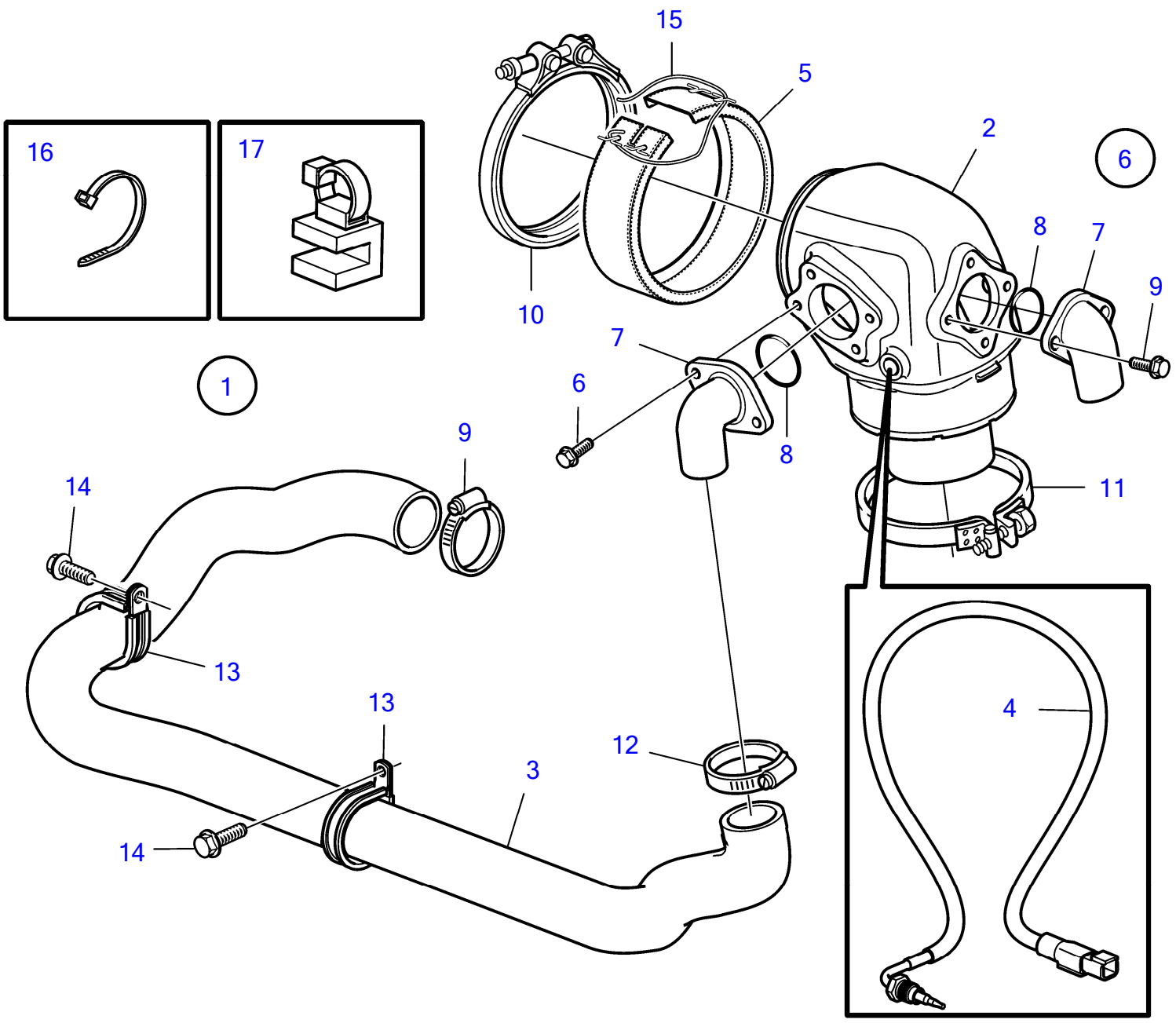
D6-300A-F, D6-330A-F, D6-370A-F, D6-400A-F



D6-300A-F, D6-330A-F, D6-370A-F, D6-400A-F

REF	PART NO.	QTY	DESCRIPTION	SEE SEC.	NOTES
1		1	Exhaust riser		
2	21700024	1	· Exhaust riser		
3	3584485	1	· · Isolation		
4		1	· Kit		
5	21325767	1	· · V-clamp		
6	3817486	1	· · Hose clamp		
7	941710	X	· · Locking wire		1000mm
8	961671	3	· · Hose clamp		
9	946440	1	· · Flange screw		
10	969354	1	· · Clamp		
11	3817196	1	· Isolation		
12	21511542	2	· Hose		
13	21673187	1	· Temperature sensor		
			· Installation Instruction 47703789	47703789-EN	Sensor
14	968062	1	Plug		Alternative, When sensor is not installed.
15	40005134	1	Hose		

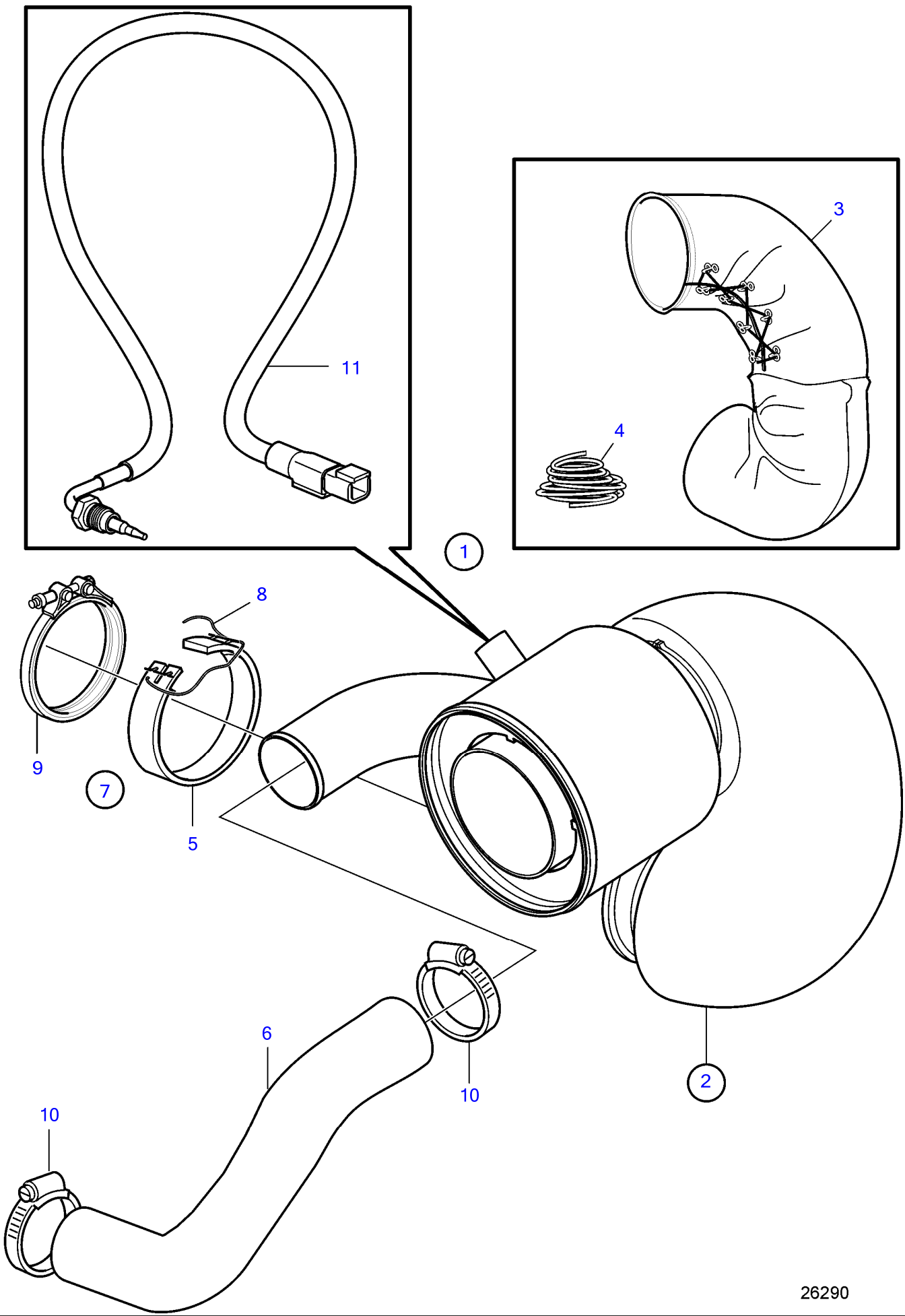
D6-300A-F, D6-330A-F, D6-370A-F, D6-400A-F



D6-300A-F, D6-330A-F, D6-370A-F, D6-400A-F

REF	PART NO.	QTY	DESCRIPTION	SEE SEC.	NOTES
1		1	Exhaust pipe kit		
2	21684825	1	· Exhaust riser		
3	40005130	1	· Hose		
4	21673187	1	· Temperature sensor		
			· Installation Instruction 47703789	47703789-EN	Sensor
5	3817196	1	· Isolation		
6	(3887553)	1	· Kit		Obsolete part
7	21450768	2	· · Connector		
8	969415	2	· · O-ring		
9	948356	4	· · Flange screw		
10	21325767	1	· · V-clamp		
11	3817486	1	· · Hose clamp		
12	961671	3	· · Hose clamp		
13	969354	2	· · Clamp		
14	946440	2	· · Flange screw		
15	941710	1	· · Locking wire		
16	948211	1	· · Cable tie		
17	(25375491)	1	· · Cable tie		Obsolete part

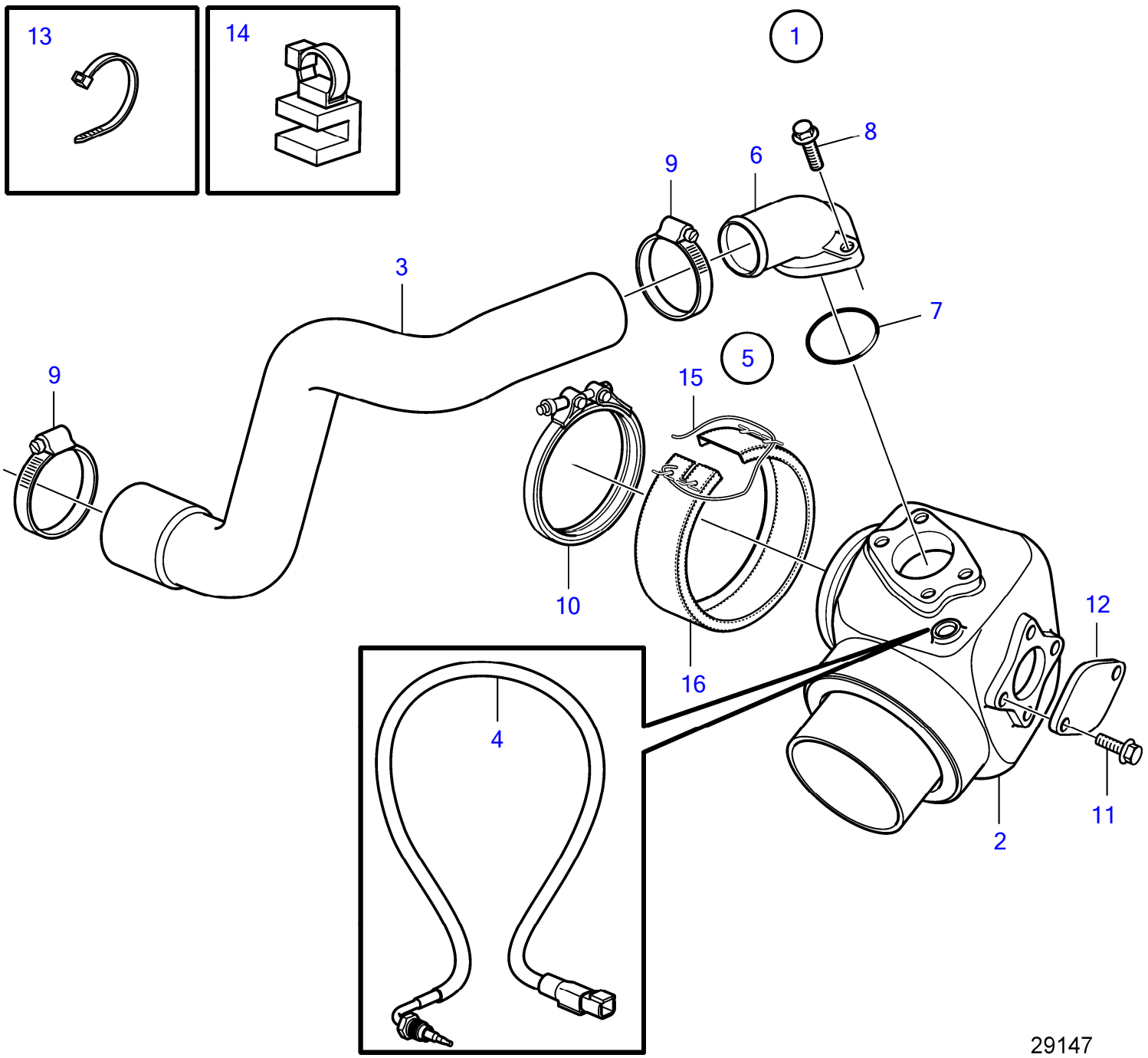
D6-300D-F, D6-330D-F, D6-370D-F



D6-300D-F, D6-330D-F, D6-370D-F

REF	PART NO.	QTY	DESCRIPTION	SEE SEC.	NOTES
1		1	Exhaust riser		
2	21710314	1	· Exhaust riser		Replaced by 22291769
	22291769	1	· Exhaust riser		Replaced by 22671227
	22671227	1	· Exhaust riser kit		With insulation
3	3584486		· · Isolation		(21710314, 22191769)
4		X	· · Locking wire		(21710314, 22191769)
5	3817198	1	· Isolation		
6	22132147	1	· Hose		
7		1	· Kit		
8	941710	X	· · Locking wire		
9	21325767	1	· · V-clamp		
10	961672	2	· · Hose clamp		
11	21673187	1	Temperature sensor		
			· Installation Instruction 47703789	47703789-EN	Sensor

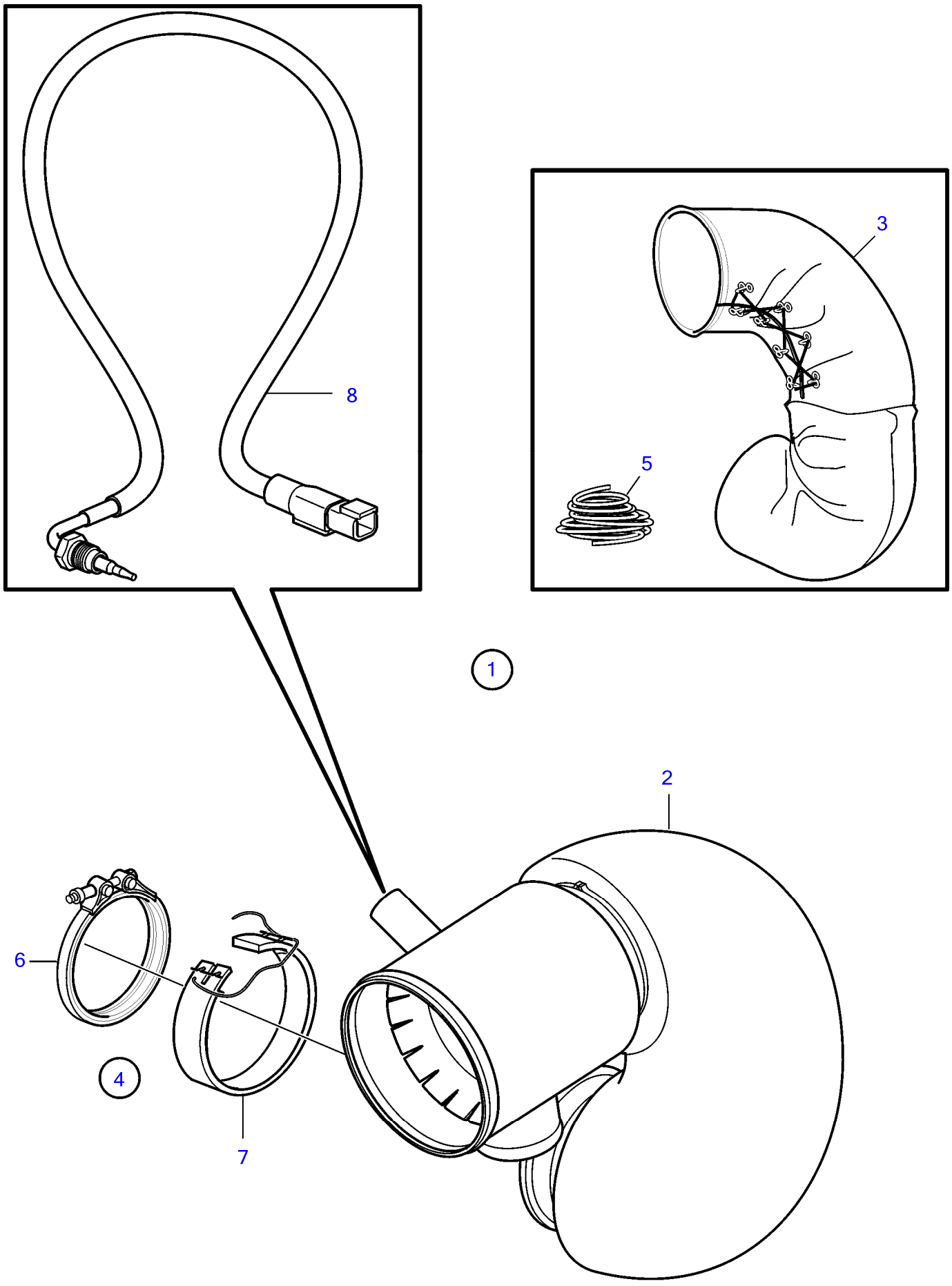
D6-300D-F, D6-330D-F, D6-370D-F, D6-435D-F



D6-300D-F, D6-330D-F, D6-370D-F, D6-435D-F

REF	PART NO.	QTY	DESCRIPTION	SEE SEC.	NOTES
1		1	Exhaust pipe kit		
2	21684825	1	· Exhaust riser		
3	3809100	1	· Hose		
4	21673187	1	· Temperature sensor		
			· Installation Instruction 47703789	47703789-EN	Sensor
5		1	· Kit		
6	21450768	1	· · Connector		
7	969415	1	· · O-ring		
8	948356	2	· · Flange screw		
9	961672	2	· · Hose clamp		
10	21325767	1	· · V-clamp		
11	946934	2	· · Flange screw		
12	3584006	1	· · Cover		
13	948211	1	· · Cable tie		
14	(25375491)	1	· · Cable tie		Obsolete part
15	941710	X	· · Locking wire		L=400mm
16	3817196	1	· Isolation		

D6-300I-F, D6-330I-F, D6-370I-F, D6-435I-F, D6-435I-F

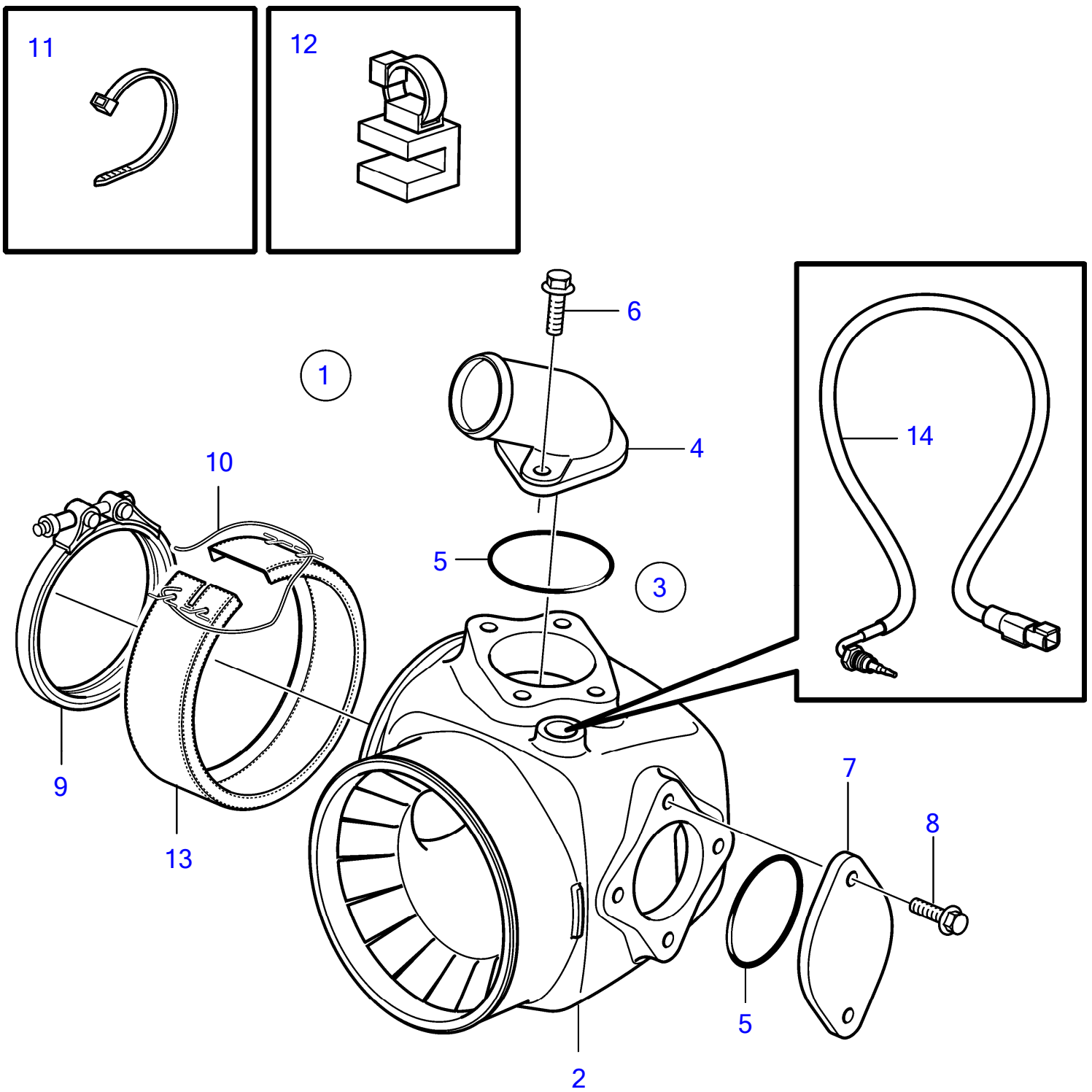


26289

D6-300I-F, D6-330I-F, D6-370I-F, D6-435I-F, D6-435I-F

REF	PART NO.	QTY	DESCRIPTION	SEE SEC.	NOTES
1		1	Exhaust riser		
2	21700026	1	· Exhaust riser		
3	3584486	1	· Isolation		
4		1	Kit		
5	941710	1	· Locking wire		
6	21325767	1	· V-clamp		
7	3817196	1	· Isolation		
8	21673187	1	Temperature sensor		
			· Installation Instruction 47703789	47703789-EN	Sensor

D6-300I-F, D6-330I-F, D6-370I-F, D6-435I-F, D6-435I-F

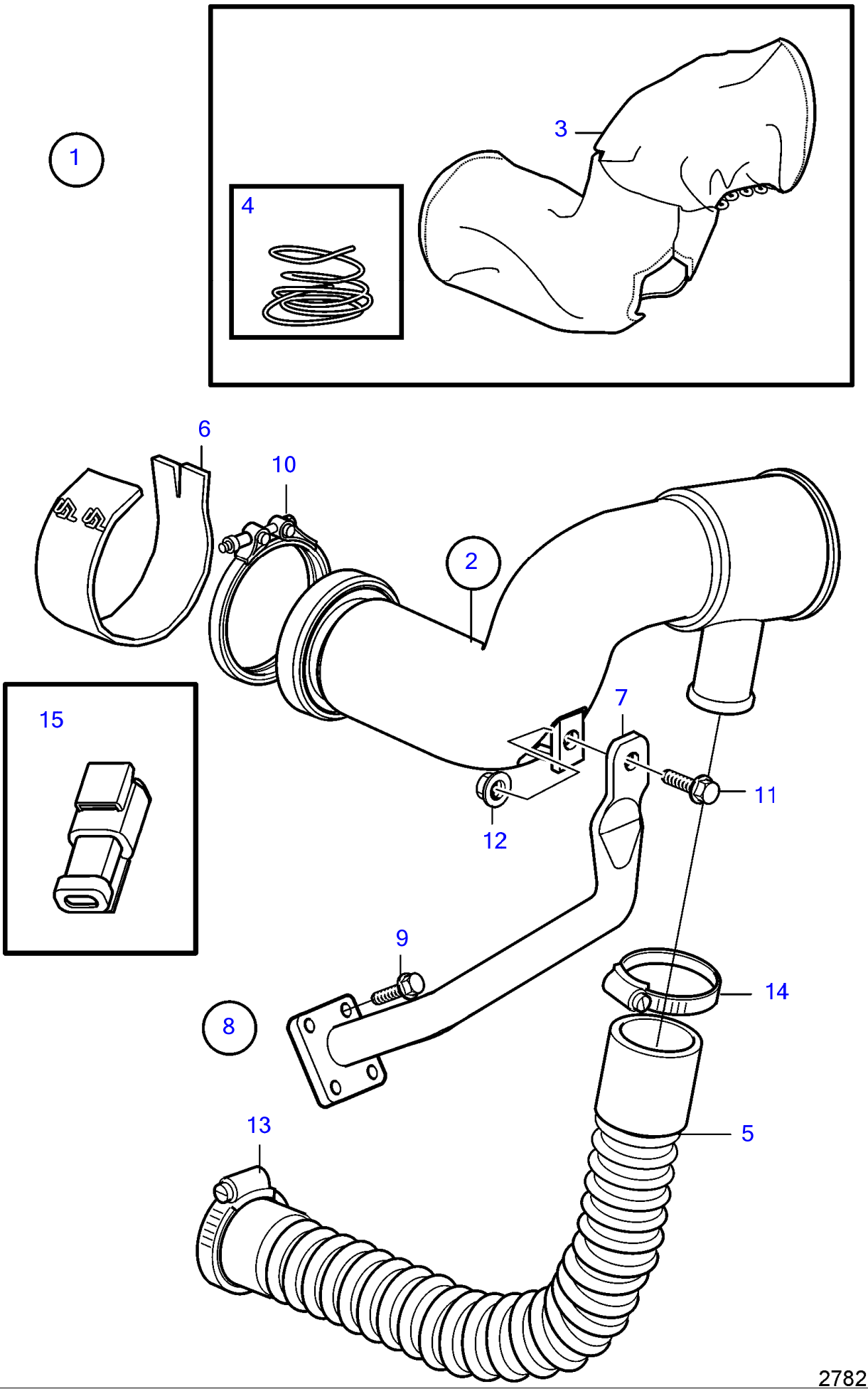


29140

D6-300I-F, D6-330I-F, D6-370I-F, D6-435I-F, D6-435I-F

REF	PART NO.	QTY	DESCRIPTION	SEE SEC.	NOTES
1		1	Exhaust pipe kit		
2	21700014	1	· Exhaust riser		
3		1	· Kit		
4	21450768	1	· · Connector		
5	969415	2	· · O-ring		
6	948356	2	· · Flange screw		
7	3584006	1	· · Cover		
8	946934	2	· · Flange screw		
9	21325767	1	· · V-clamp		
10	941710	1	· · Locking wire		
11	948211	1	· · Cable tie		
12	(25375491)	1	· · Cable tie		Obsolete part
13	3817196	1	Isolation		
14	21673187	1	Temperature sensor		
			· Installation Instruction 47703789	47703789-EN	Sensor

D6-300I-F, D6-330I-F, D6-370I-F, D6-435I-F, D6-435I-F

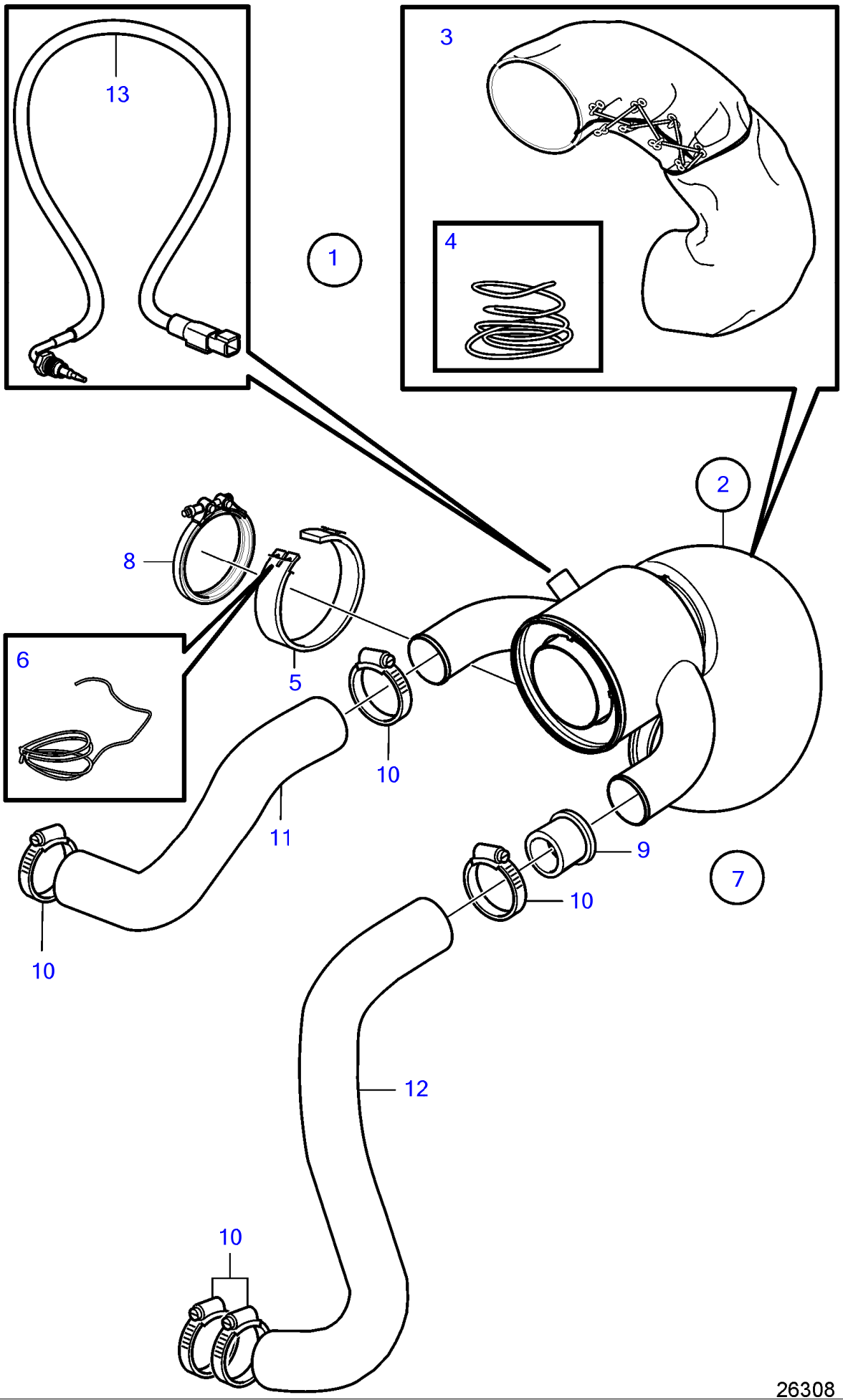


27827

D6-300I-F, D6-330I-F, D6-370I-F, D6-435I-F, D6-435I-F

REF	PART NO.	QTY	DESCRIPTION	NOTES
1	(3887981)	1	Exhaust riser	D6-435, Obsolete part
	(3885295)	1	Exhaust riser	Obsolete part
2	3884681	1	· Exhaust riser	
3	3884679		· · Isolation	
4	941710	X	· Locking wire	
5	3887979	1	· Hose	D6-435
	3887281	1	· Hose	
6	3817196	1	· Isolation	
7	3884705	1	· Stay	
8		1	· Connector kit	D6-435
		1	· Connector kit	
9	965191	4	· · Flange screw	
10	3807212	1	· · V-clamp	
11	946441	1	· · Flange screw	
12	971095	1	· · Flange nut	
13	961671	1	· · Hose clamp	
14	961673	1	· · Hose clamp	D6-435
	961672	1	· · Hose clamp	
15	996345	1	· · Housing	

D6-435D-F

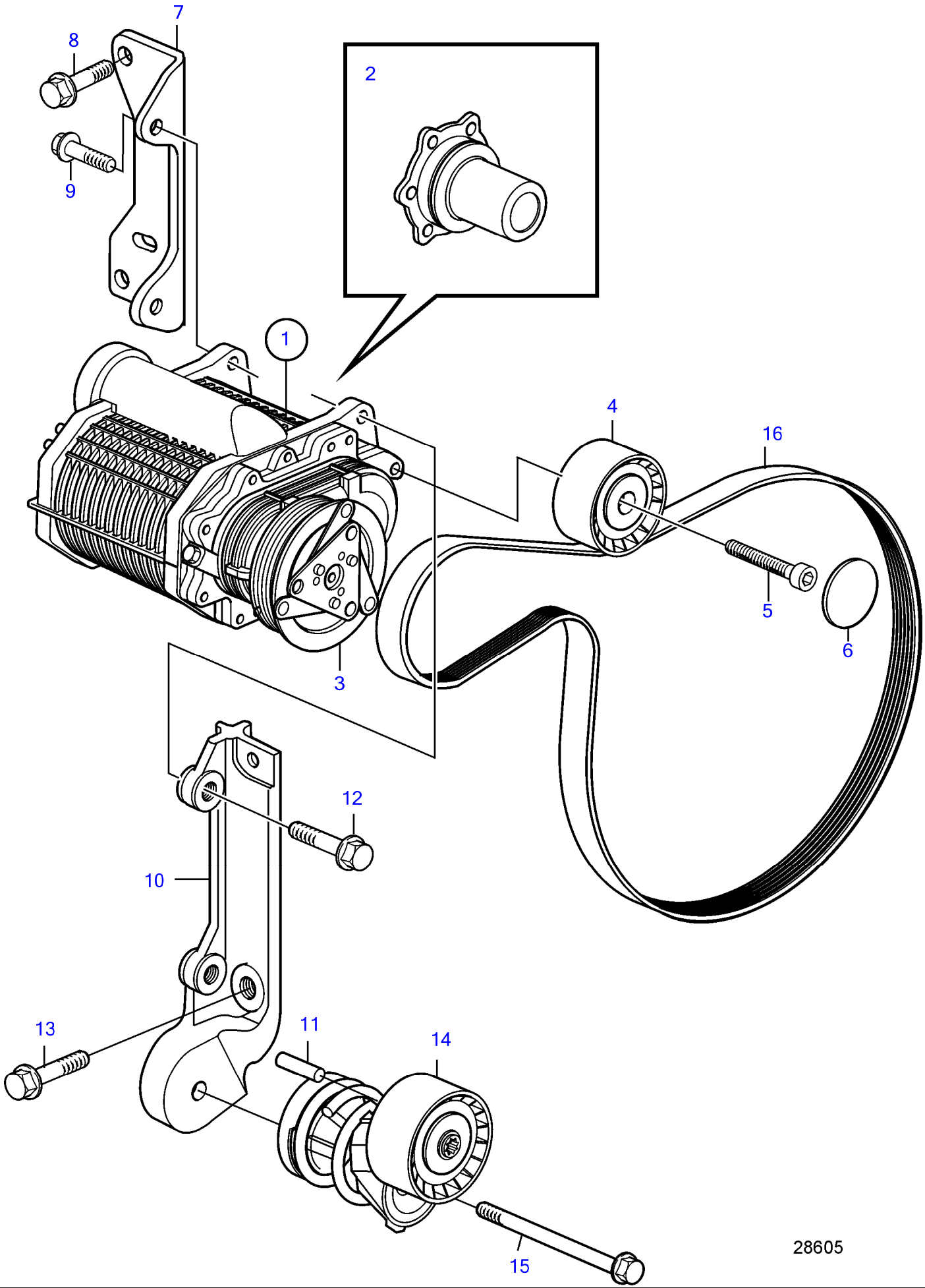


26308

D6-435D-F

REF	PART NO.	QTY	DESCRIPTION	SEE SEC.	NOTES
1		1	Exhaust riser		
2	21700022	1	▪ Exhaust riser		Replaced by 22291736
	22291736	1	▪ Exhaust riser		Replaced by 22671226
	22671226	1	▪ Exhaust riser kit		With insulation
3	3584486	1	▪ ▪ Isolation		(22700022, 22291736)
4	941710	X	▪ ▪ Locking wire		(22700022, 22291736)
5	3817196	1	▪ Isolation		
6	941710	X	▪ Locking wire		
7		1	▪ Kit		
8	21325767	1	▪ ▪ V-clamp		
9	3819914	1	▪ ▪ Sleeve		
10	961672	5	▪ ▪ Hose clamp		
11	22132147	1	▪ Hose		
12	22336485	1	▪ Hose		L=780mm
13	21673187	1	Temperature sensor		
			▪ Installation Instruction 47703789	47703789-EN	Sensor

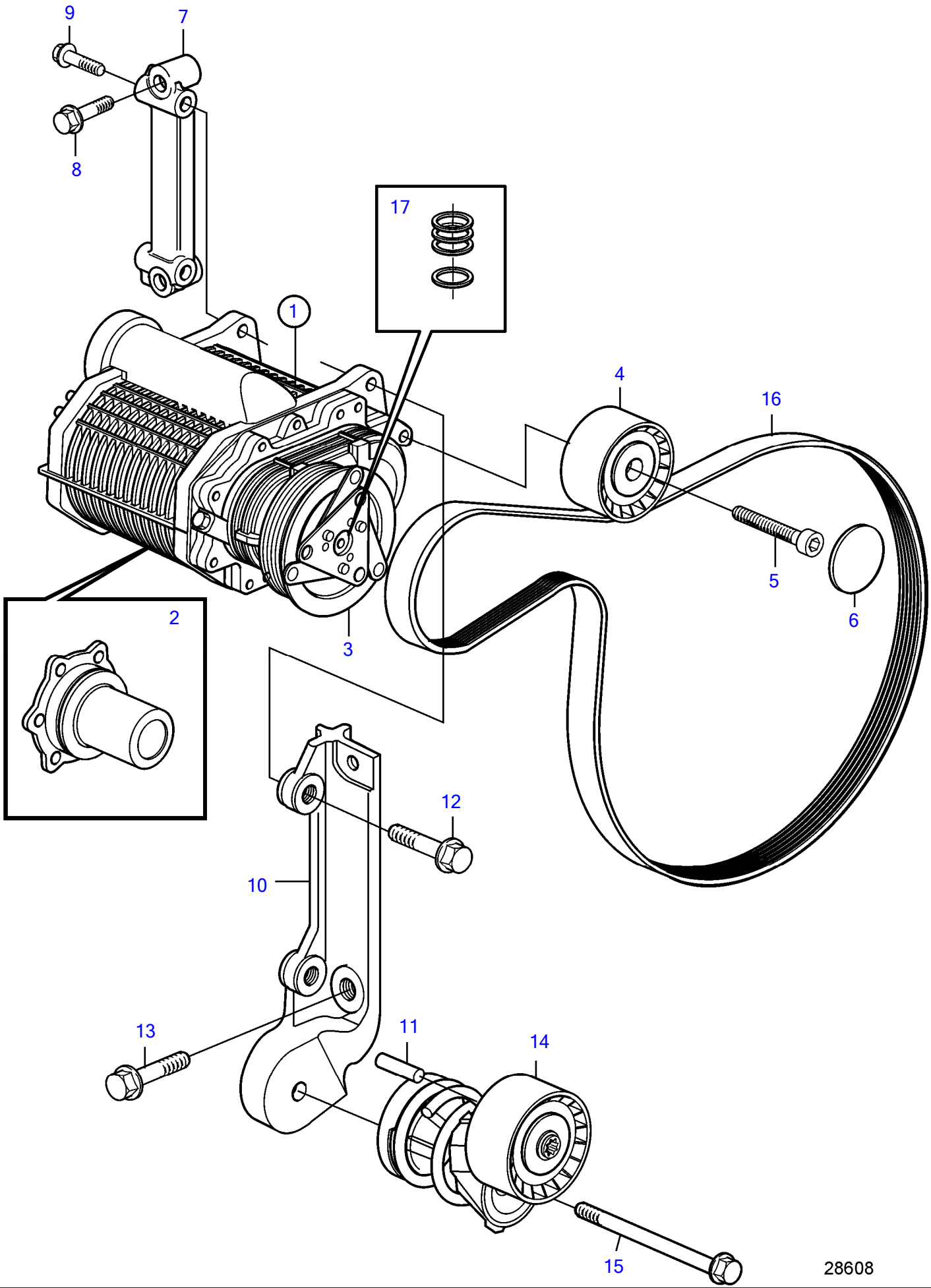
D6-370D-F



D6-370D-F

REF	PART NO.	QTY	DESCRIPTION	SEE SEC.	NOTES
1	3803851	1	Compressor, exch		12V
	3803852	1	Compressor, exch		24V, SOLAS
2	22409091	1	· Spindle		
3	889996	1	Clutch		12V, Shims are included
	3588854	1	Clutch		24V, Shims are included
4	3848896	1	Idler pulley		SN-2006032252, Replaced by 21280913
	21280913	1	Idler pulley		SN-2006032252
			· Installation Instruction 7749376	7749376-EN	Idler Pulley
4	3847482	1	Idler pulley		SN2006032253-
5	959224	1	Hex. socket screw		
6		1	Protecting cover		
7	3582971	1	Bracket		
8	946472	2	Flange screw		
9	946329	2	Flange screw		
10	3588069	1	Bracket		
11	950542	1	· Pin		
12	965186	2	Flange screw		
13	946472	2	Flange screw		
14	3588305	1	Belt tensioner		
15	947790	1	Flange screw		
16	21407026	1	Belt		

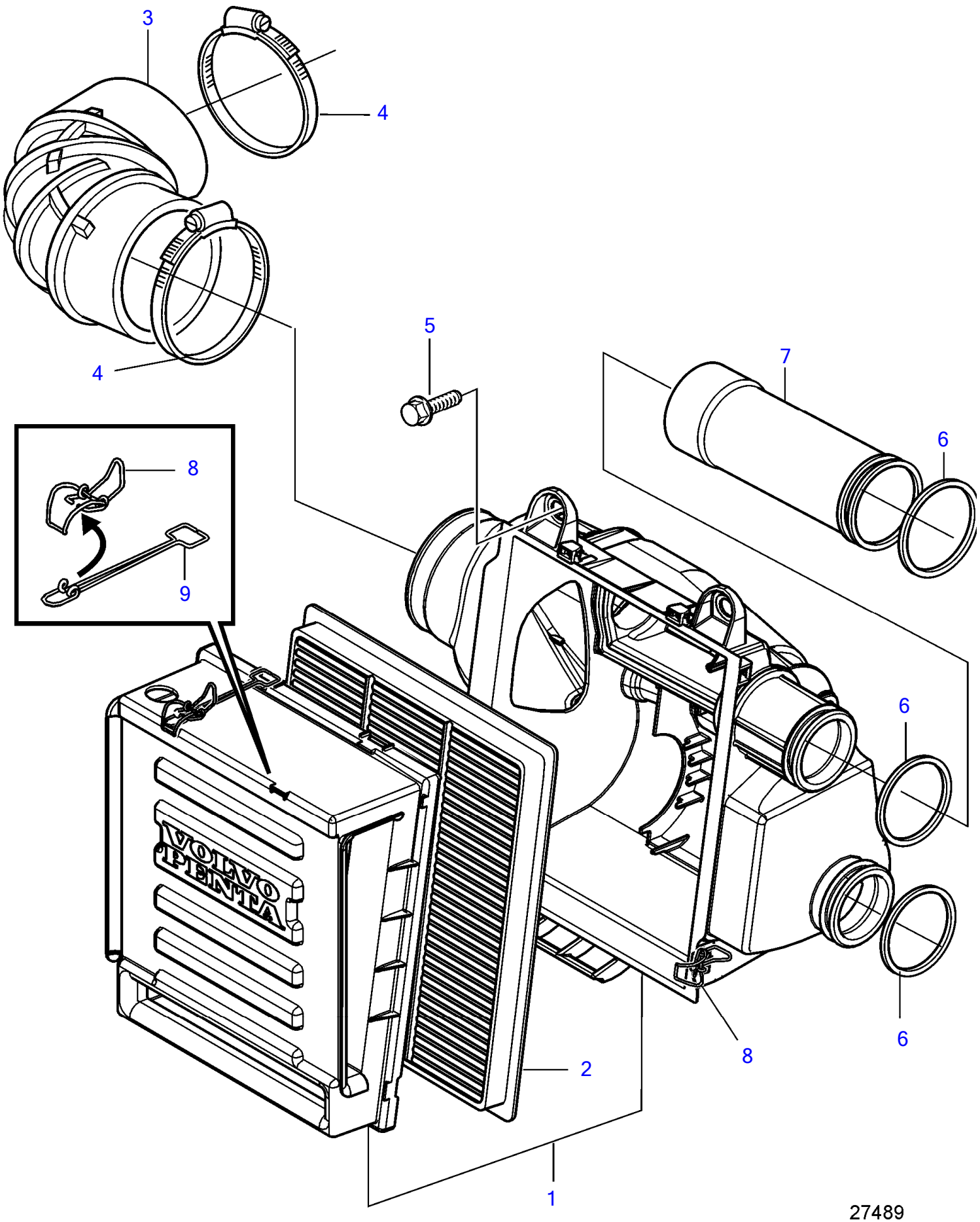
D6-400A-F, D6-435D-F, D6-435I-F



D6-400A-F, D6-435D-F, D6-435I-F

REF	PART NO.	QTY	DESCRIPTION	NOTES
1	3812783	1	Supercharger	12V
	3801242	1	Compressor, exch, exch	12V
	3817945	1	Supercharger	24V
	3801243	1	Compressor, exch, exch	24V
2	22409091	1	▪ Spindle	
3	21325457	1	Clutch	12V
	21325456	1	Clutch	24V
4	3847482	1	Idler pulley	
5	959224	1	Hex. socket screw	
6		1	Protecting cover	
7	3887774	1	Support	
8	946472	2	Flange screw	
9	946329	2	Flange screw	
10	3588069	1	Bracket	
11	950542	1	▪ Pin	
12	947790	2	Flange screw	
13	965222	2	Flange screw	
14	21786692	1	Belt tensioner	
15	947790	1	Flange screw	
16	21405493	1	Belt	
17	22223315	1	Shim	

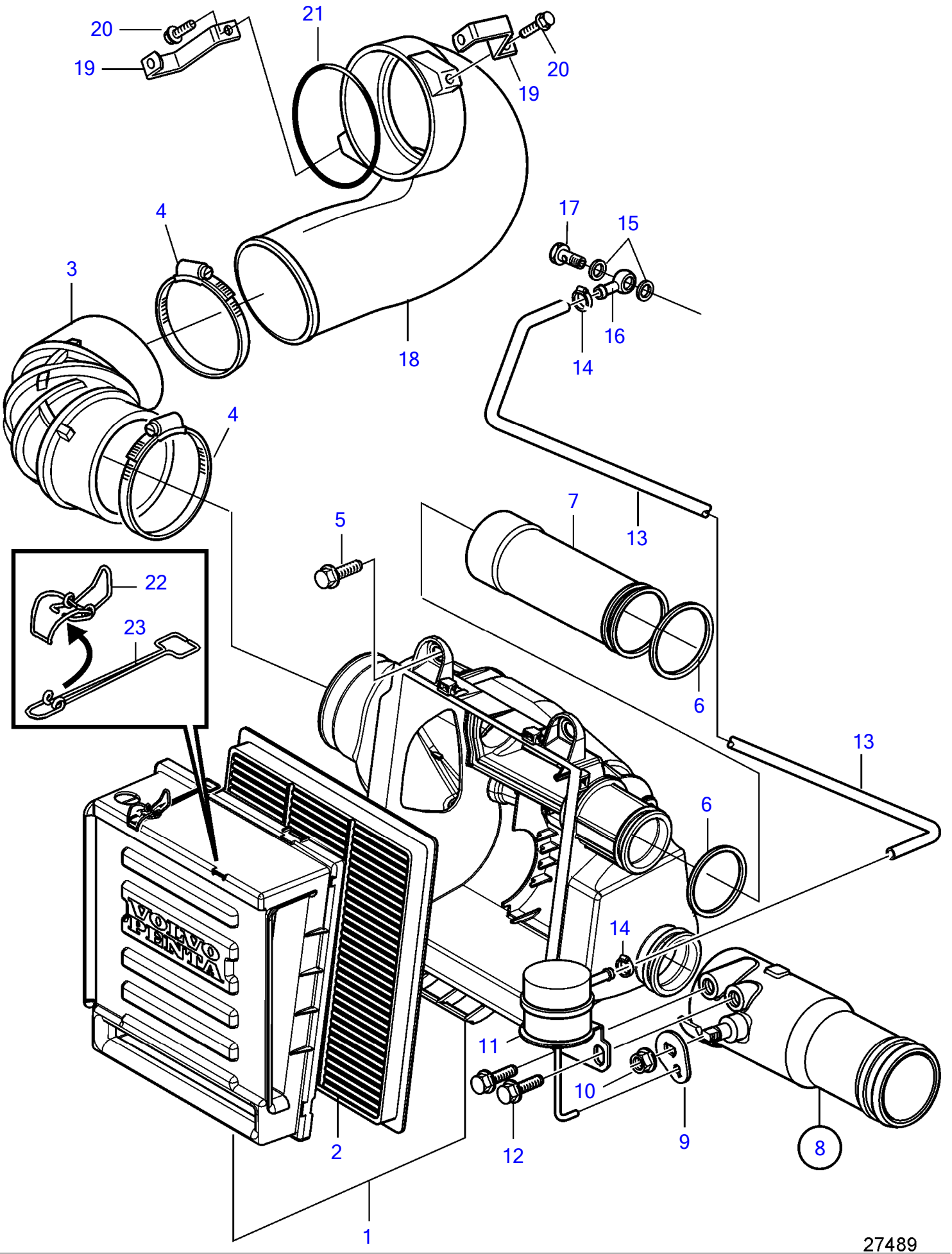
D6-370A-F, D6-370D-F



D6-370A-F, D6-370D-F

REF	PART NO.	QTY	DESCRIPTION
1	22469302	1	Air cleaner
2	21702999	1	Insert
3	3587119	1	Hose
4	982694	2	Hose clamp
5	945444	2	Flange screw
6	864722	4	Sealing ring
7	3584244	2	Pipe
8	22428297	4	Anchorage
9	22428286	2	Extension

D6-400A-F, D6-435D-F, D6-435I-F

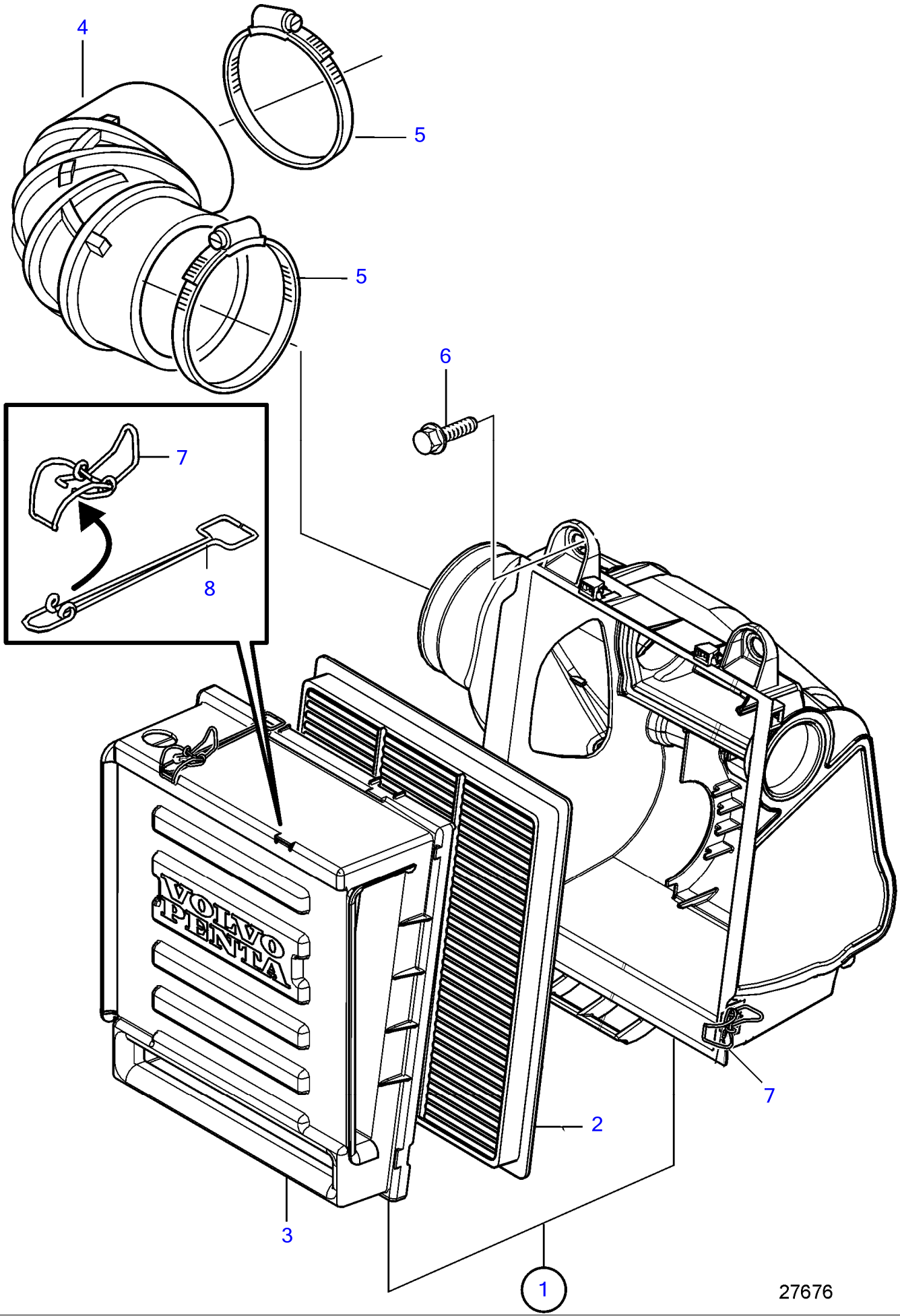


27489

D6-400A-F, D6-435D-F, D6-435I-F

REF	PART NO.	QTY	DESCRIPTION	NOTES
1	22469302	1	Air cleaner	
2	21702999	1	Insert	
3	3587119	1	Hose	
4	982694	2	Hose clamp	
5	945444	2	Flange screw	
6	864722	4	Sealing ring	
7	3584244	1	Pipe	
8	22352523	1	Valve	
9	(3887635)	1	· Handle	Obsolete part
10	948645	1	· Flange lock nut	
11	(3887771)	1	· Vacuum regulator	Obsolete part
12	947107	2	· Flange screw	
13	942700	X	Hose	
14	976576	2	Hose clamp	
15	11994	2	Gasket	
16	858750	1	Banjo nipple	
17	969299	1	Hollow screw	
18	3887751	1	Connector	
19	3819229	2	Bracket	
20	946544	2	Flange screw	
21	990712	1	O-ring	
22	22428297	4	Anchorage	
23	22428286	2	Extension	

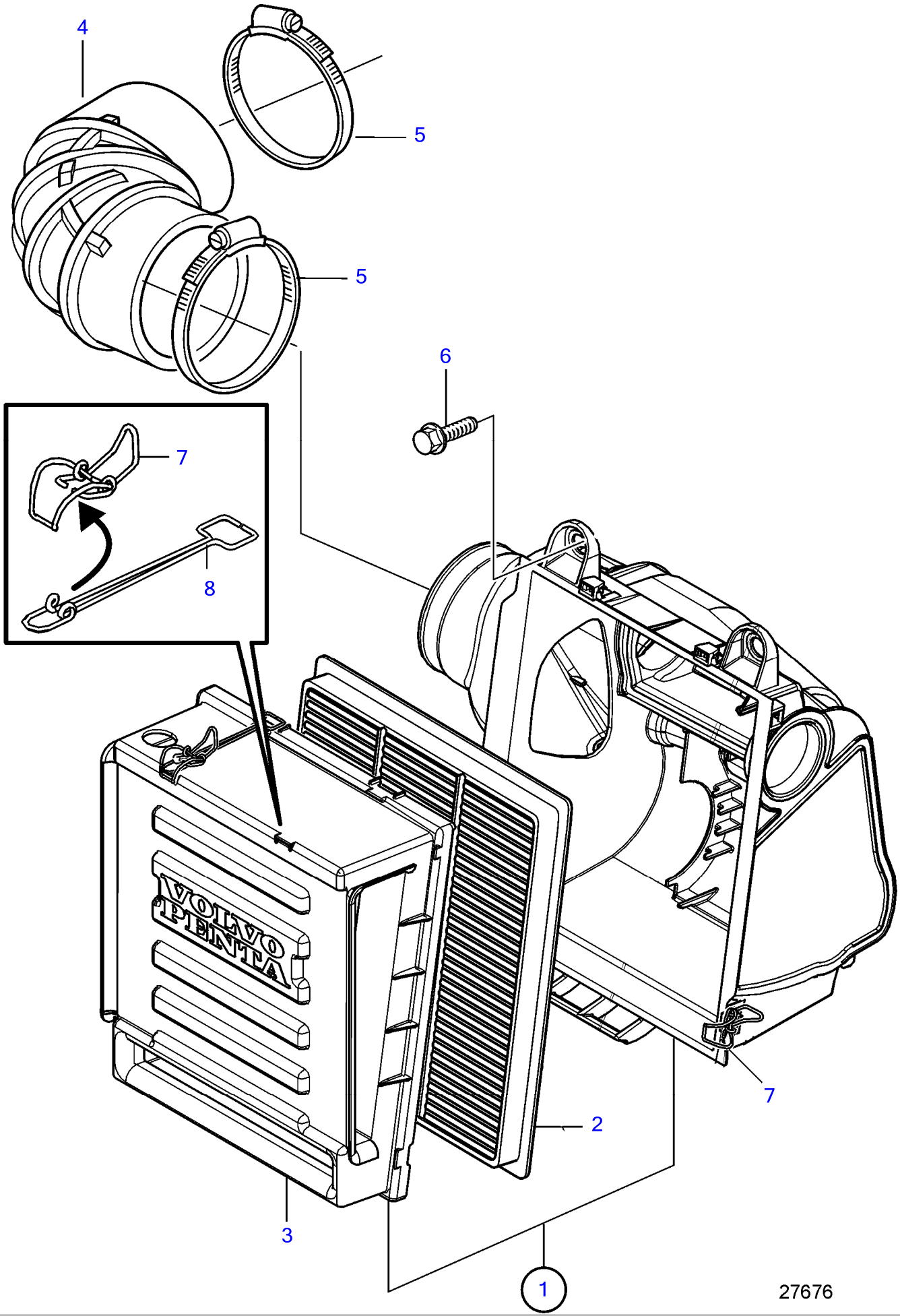
D6-300A-F, D6-300I-F, D6-330A-F, D6-330D-F, D6-330I-F, D6-370I-F



D6-300A-F, D6-300I-F, D6-330A-F, D6-330D-F, D6-330I-F, D6-370I-F

REF	PART NO.	QTY	DESCRIPTION
1	3595019	1	Air cleaner
2	21702999	1	· Insert
3	3817477	1	· Cardboard tube
4	3584004	1	Hose
5	982694	2	Hose clamp
6	945444	2	Flange screw
7	22428297	4	Anchorage
8	22428286	2	Extension

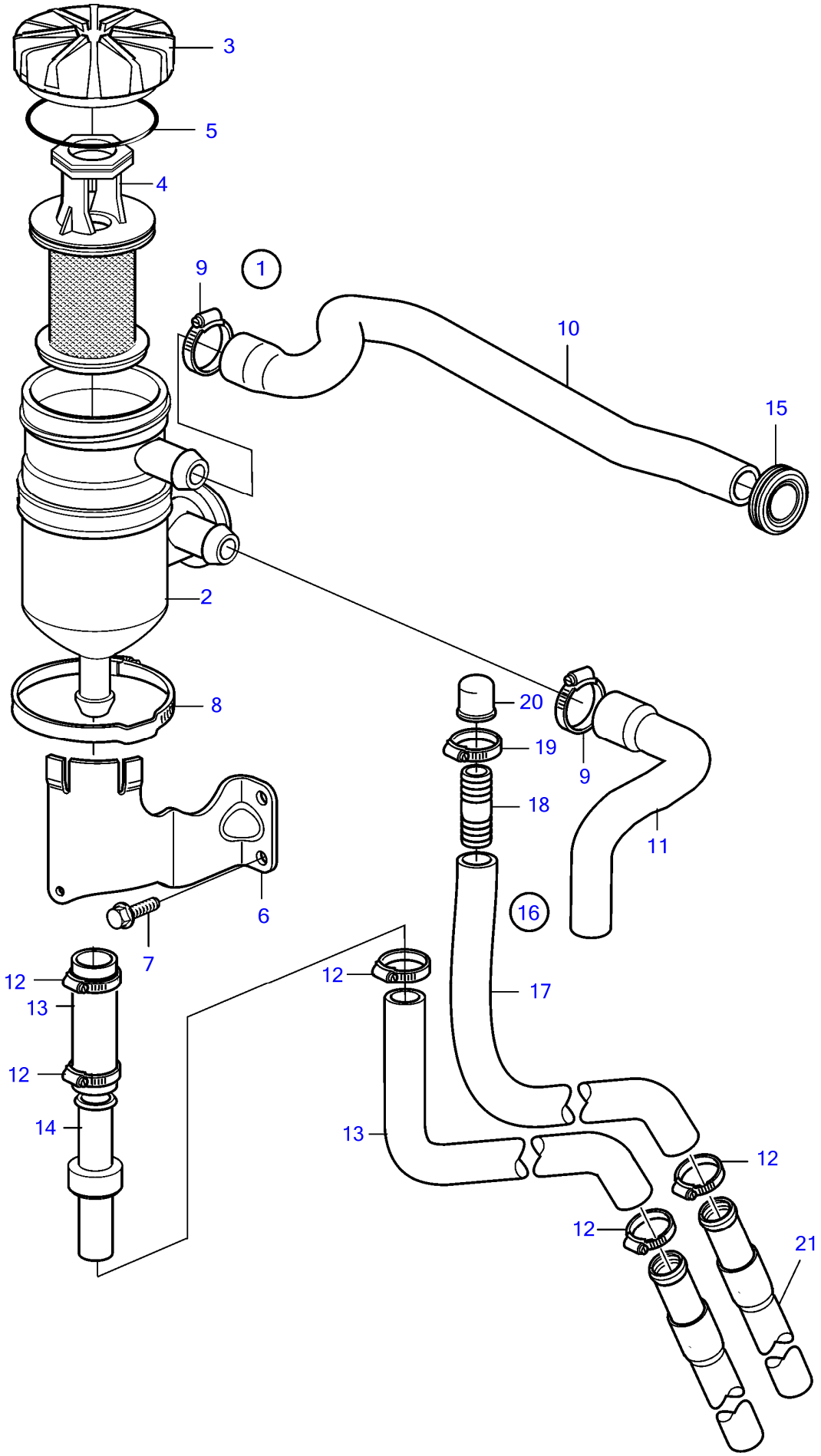
D6-400A-F, D6-435D-F, D6-435I-F, D6-435I-TC-F



D6-400A-F, D6-435D-F, D6-435I-F, D6-435I-TC-F

REF	PART NO.	QTY	DESCRIPTION
1	3595019	1	Air cleaner
2	21702999	1	· Insert
3	3817477	1	· Cardboard tube
4	3584004	1	Hose
5	982694	2	Hose clamp
6	945444	2	Flange screw
7	22428297	4	Anchorage
8	22428286	2	Extension

D6-300A-F, D6-300D-F, D6-300I-F, D6-330A-F, D6-330D-F, D6-330I-F, D6-370A-F, D6-370D-F, D6-370I-F, D6-435D-F, D6-435I-F, D6-435I-F

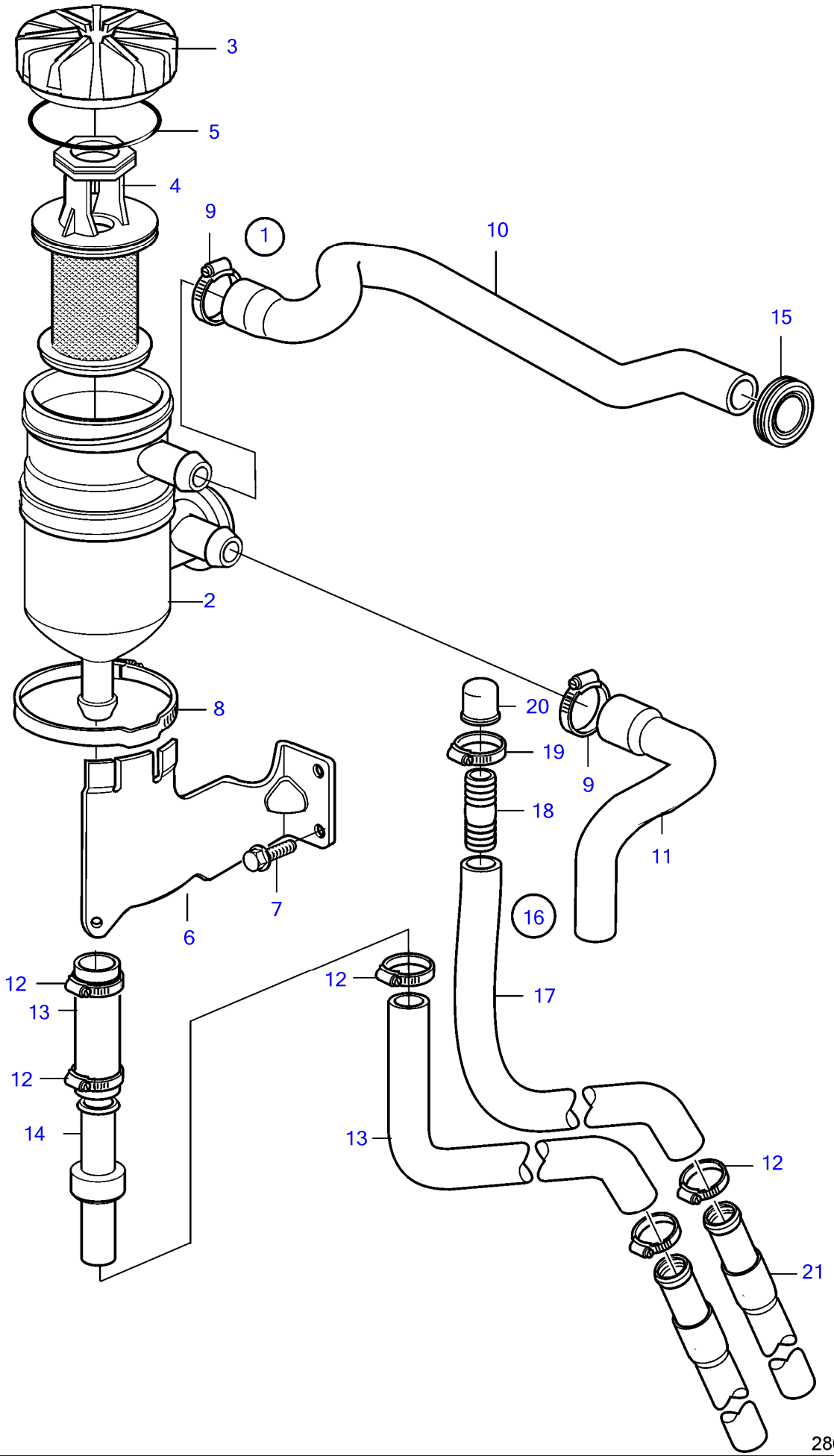


28629

D6-300A-F, D6-300D-F, D6-300I-F, D6-330A-F, D6-330D-F, D6-330I-F, D6-370A-F, D6-370D-F, D6-370I-F, D6-435D-F, D6-435I-F, D6-435I-F

REF	PART NO.	QTY	DESCRIPTION	NOTES
1	3584144	1	Filter	
2		1	▪ Reservoir	
3		1	▪ Lock	
4	3584145	1	▪ Insert	
5	3584461	1	▪ ▪ O-ring	
6	21223140	1	Bracket	
7	946440	2	Flange screw	
8	3586117	1	Hose clamp	
9	994559	2	Hose clamp	
10	21675639	1	Hose	
11	21675637	1	Hose	
12	961664	4	Hose clamp	
13	3849236	1	Hose assembly	Order also non retur valve and hose clamp.
14	3887102	1	Check valve	
15	984951	1	Grommet	
16	3849236	1	Hose assembly	
17	3885542	1	Hose	
18	991127	1	Hose nipple	
19	978174	1	Hose clamp	
20	842235	1	Cardboard tube	
21	3583465	2	Drain pipe	

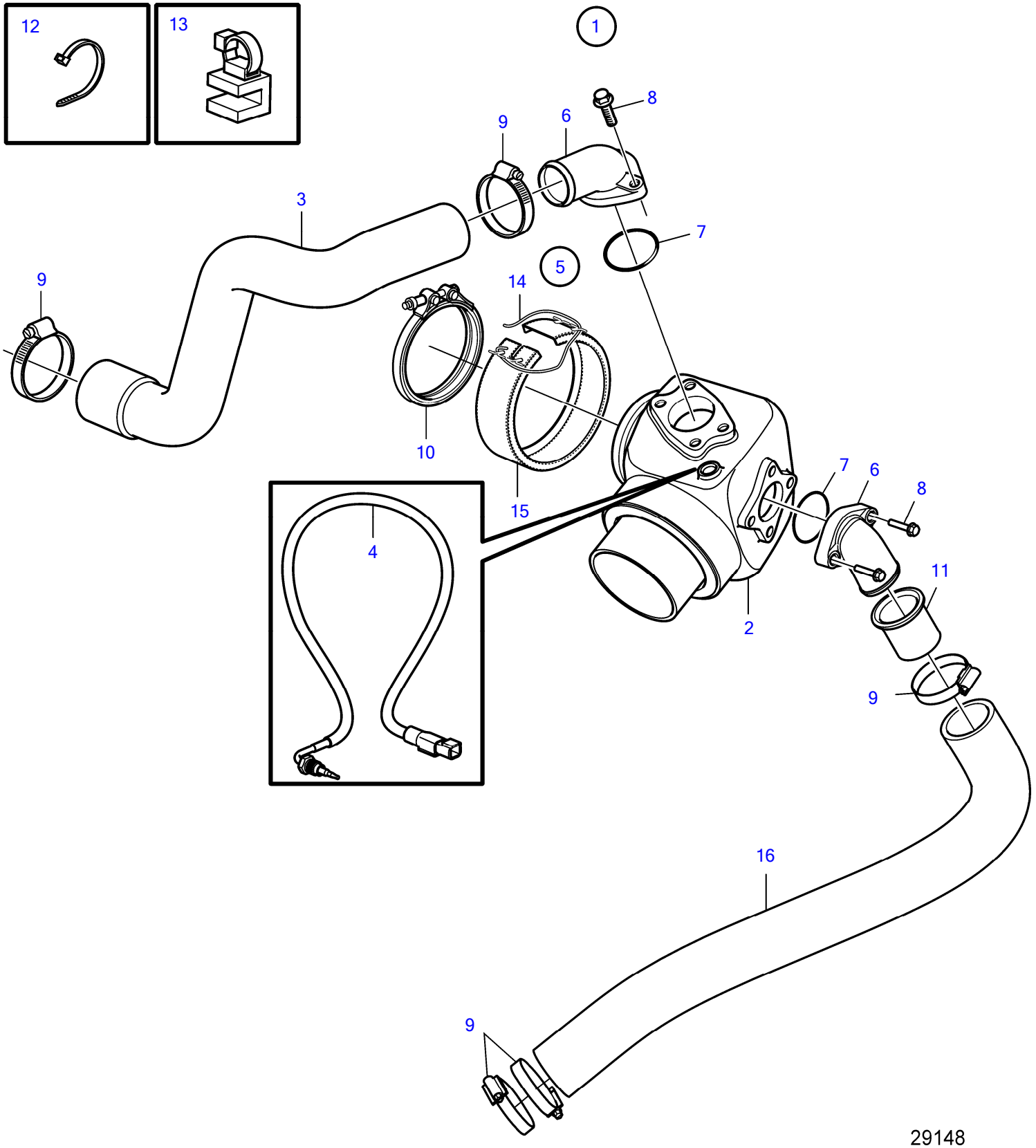
D6-400A-F



D6-400A-F

REF	PART NO.	QTY	DESCRIPTION	NOTES
1	3584144	1	Filter	
2		1	· Reservoir	
3		1	· Lock	
4	3584145	1	· Insert	
5	3584461	1	· · O-ring	
6	21660058	1	Bracket	
7	946440	2	Flange screw	
8	3586117	1	Hose clamp	
9	994559	2	Hose clamp	
10	21675639	1	Hose	
11	21675637	1	Hose	
12	961664	4	Hose clamp	
13	3849236	1	Hose assembly	Order also non retur valve and hose clamp., (3885542)
14	3887102	1	Check valve	
15	984951	1	Grommet	
16	3849236	1	Hose assembly	
17	3885542	1	Hose	
18	991127	1	Hose nipple	
19	978174	1	Hose clamp	
20	842235	1	Cardboard tube	
21	3583465	2	Drain pipe	

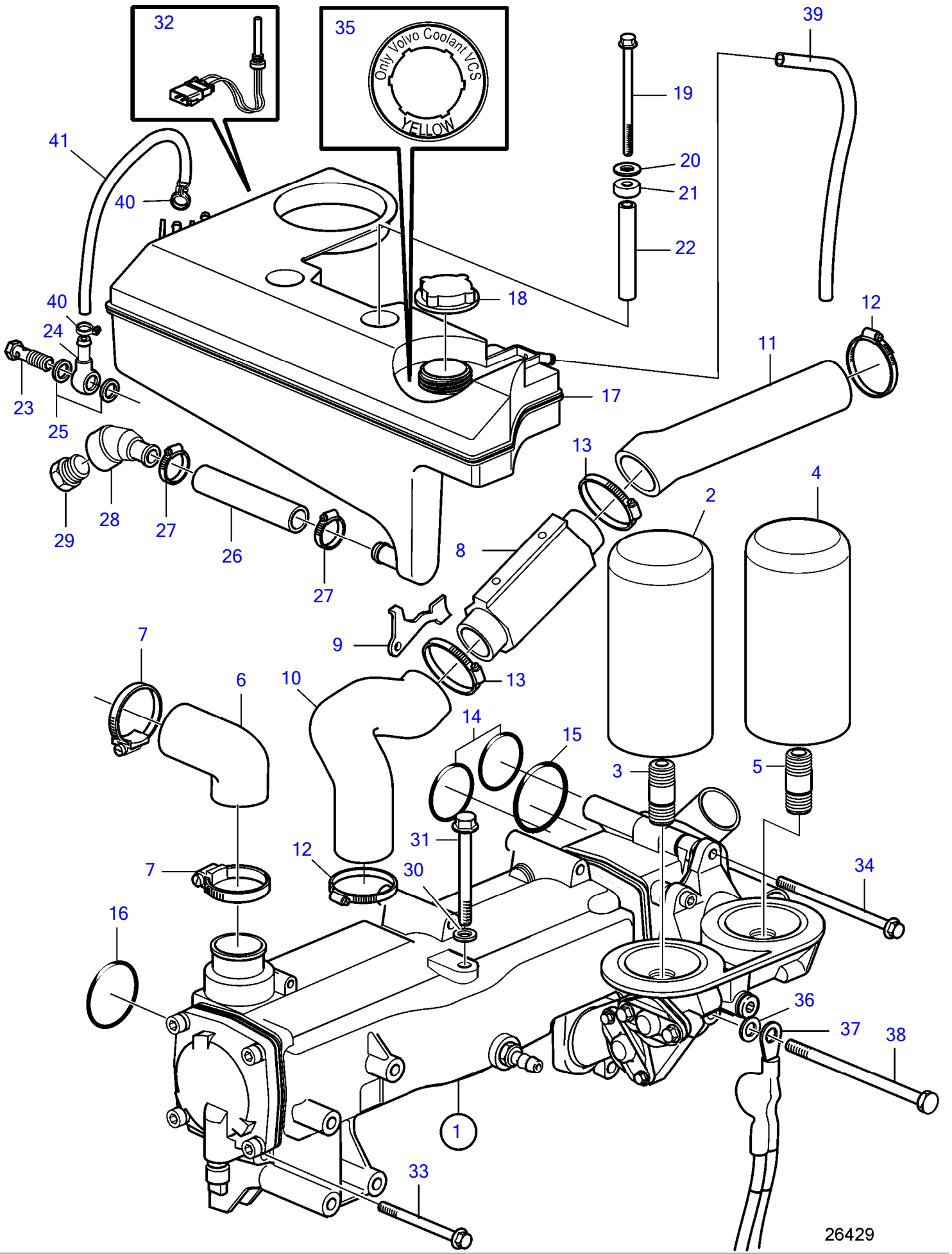
D6-435D-F



D6-435D-F

REF	PART NO.	QTY	DESCRIPTION	SEE SEC.	NOTES
1		1	Exhaust pipe kit		
2	21684825	1	・Exhaust riser		
3	3809100	1	・Hose		
4	21673187	1	・Temperature sensor		
			・Installation Instruction 47703789	47703789-EN	Sensor
5		1	・Kit		
6	21450768	2	・・Connector		
7	969415	2	・・O-ring		
8	948356	4	・・Flange screw		
9	961672	5	・・Hose clamp		
10	21325767	1	・・V-clamp		
11	3819914	1	・・Sleeve		
12	948211	1	・・Cable tie		
13	(25375491)	1	・・Cable tie		Obsolete part
14	941710	X	・・Locking wire		L=400mm
15	3817196	1	・Isolation		
16		1	・Hose		

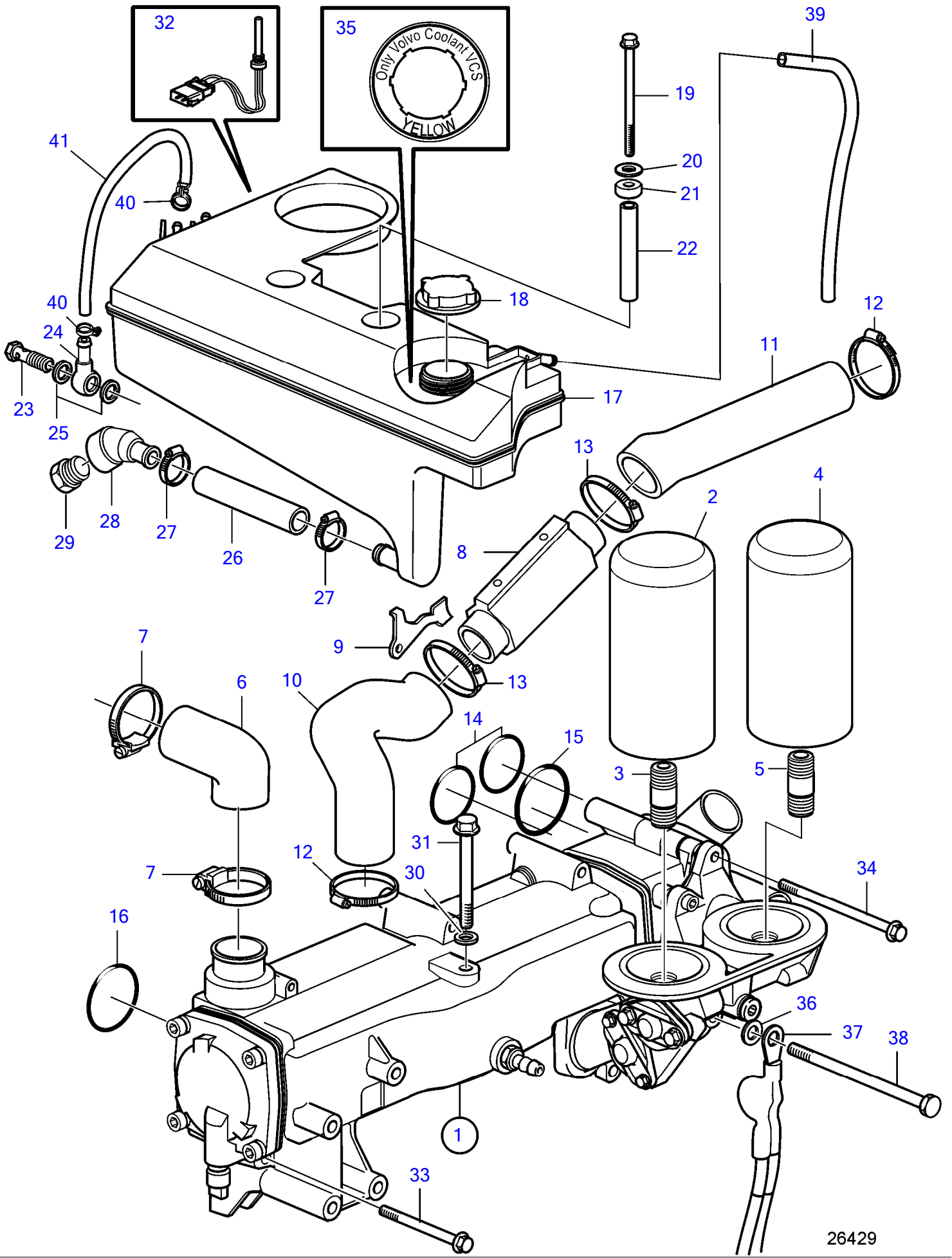
D6-300A-F, D6-300D-F, D6-300I-F, D6-330A-F, D6-330D-F, D6-330I-F, D6-370A-F, D6-370D-F, D6-370I-F



D6-300A-F, D6-300D-F, D6-300I-F, D6-330A-F, D6-330D-F, D6-330I-F, D6-370A-F, D6-370D-F, D6-370I-F

REF	PART NO.	QTY	DESCRIPTION	SEE SEC.	NOTES
1	40005715	1	Heat exchanger		Kit 3818868 needed., Replaced by 22369740
	22369740	1	Heat exchanger		
	22866513	1	Heat exchanger		SN-A407905
	22437234	1	Heat exchanger		SNA407906-
2	21632901	1	Oil filter		By pass
3	423067	1	Nipple		
4	3582732	1	Oil filter		Full flow.
5	3583695	1	Nipple		
6	3808093	1	Hose		
7	60111132	2	Hose clamp		
8	40005787	1	Fuel cooler		
9	21107541	1	Bracket		
10	21368514	1	Hose		
11	3583015	1	Hose		
12	943478	2	Hose clamp		
13	994564	2	Hose clamp		
14	949722	2	O-ring		
15	976041	1	O-ring		
16	969415	1	O-ring		
17	21140007	1	Expansion tank		
18	1674083	1	Pressure cap		
19	965184	2	Flange screw		L=100mm
20	976944	2	Washer		
21	3285120	2	Spacer sleeve		
22	3583863	2	Spacer sleeve		
23	969299	1	Hollow screw		
24	858750	1	Banjo nipple		
25	11994	2	Gasket		
26	952969	1	Hose		
27	994557	2	Hose clamp		
28	3808586	1	T-nipple		
29	479956	1	Plug		
30	3583833	1	Gasket		
31	3583648	1	Hex. socket screw		
32	3547710	1	Level guard		
33	965184	4	Flange screw		
34	968893	1	Flange screw		
35	21506995	1	Label		
36	955894	1	Washer		
37	21923306	1	Wiring harness kit	37332	
38	980103	1	Hexagon screw		
39	942754	1	Hose		
40	975270	2	Hose clamp		
41	942700	X	Hose		

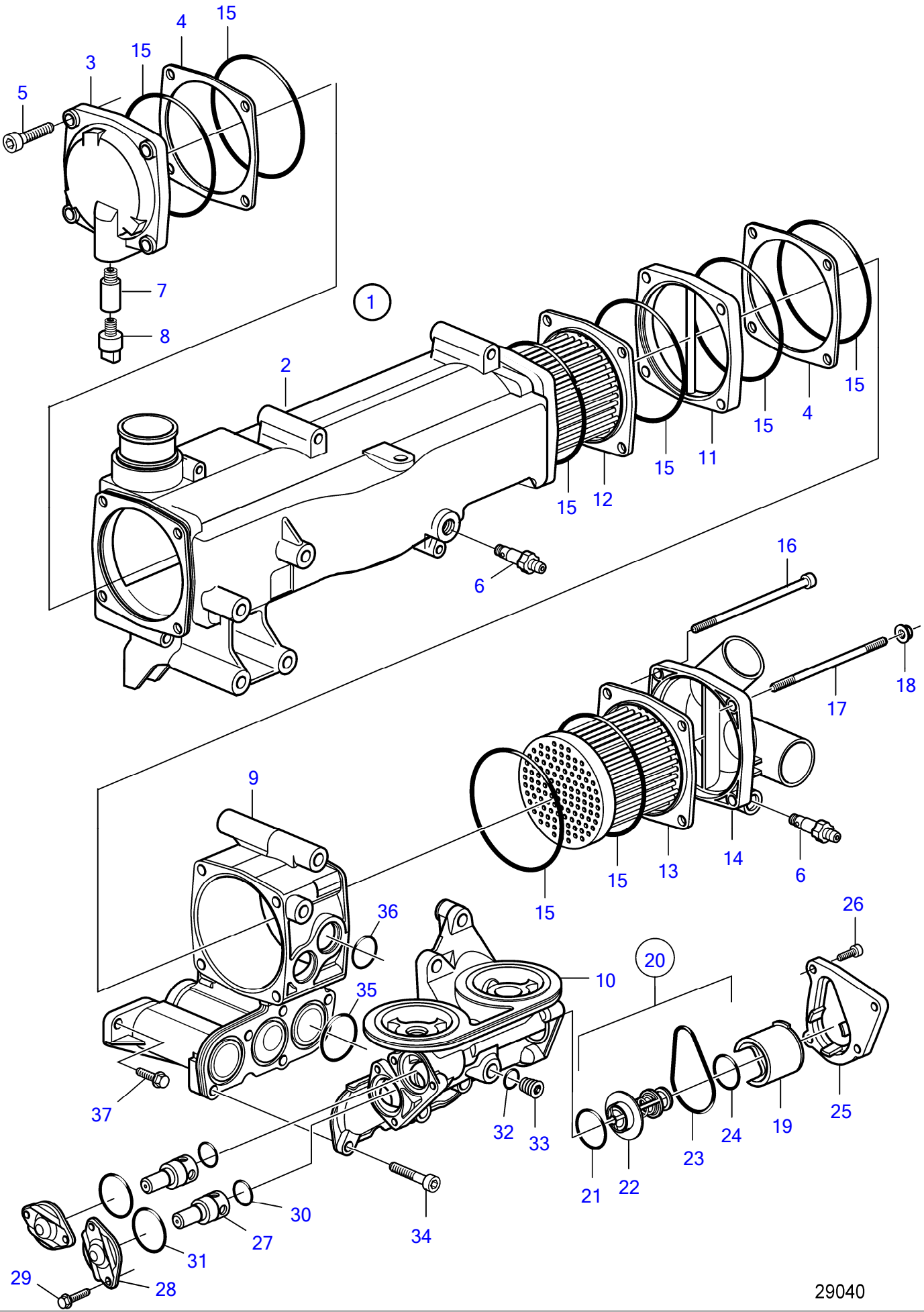
D6-400A-F, D6-435D-F, D6-435I-F, D6-435I-F



D6-400A-F, D6-435D-F, D6-435I-F, D6-435I-F

REF	PART NO.	QTY	DESCRIPTION	SEE SEC.	NOTES
1	40005721	1	Heat exchanger		Replaced by 22369742
			▪	37323	
	22369742	1	Heat exchanger		
			▪	37323	
	22866513	1	Heat exchanger		SN-A407905
	22437234	1	Heat exchanger		SNA407906-
2	21632901	1	Oil filter		By pass
3	423067	1	Nipple		
4	3582732	1	Oil filter		Full flow.
5	3583695	1	Nipple		
6	3808093	1	Hose		
7	60111132	2	Hose clamp		
8	40005787	1	Fuel cooler		
9	21107541	1	Bracket		
10	21368514	1	Hose		
11	3817783	1	Hose		
12	943478	2	Hose clamp		
13	994564	2	Hose clamp		
14	949722	2	O-ring		
15	976041	1	O-ring		
16	969415	1	O-ring		
17	21140007	1	Expansion tank		
18	1674083	1	Pressure cap		
19	965184	2	Flange screw		L=100mm
20	976944	2	Washer		
21	3285120	2	Spacer sleeve		
22	3583863	2	Spacer sleeve		
23	969299	1	Hollow screw		
24	858750	1	Banjo nipple		
25	11994	2	Gasket		
26	952969	1	Hose		
27	994557	2	Hose clamp		
28	3808586	1	T-nipple		
29	479956	1	Plug		
30	3583833	1	Gasket		
31	3583648	1	Hex. socket screw		
32	3547710	1	Level guard		
33	965184	4	Flange screw		
34	968893	1	Flange screw		
35	21506995	1	Label		
36	955894	1	Washer		
37	21923306	1	Wiring harness kit	37332	
38	980103	1	Hexagon screw		
39	942754	1	Hose		
40	975270	2	Hose clamp		
41	942700	X	Hose		

D6-400A-F

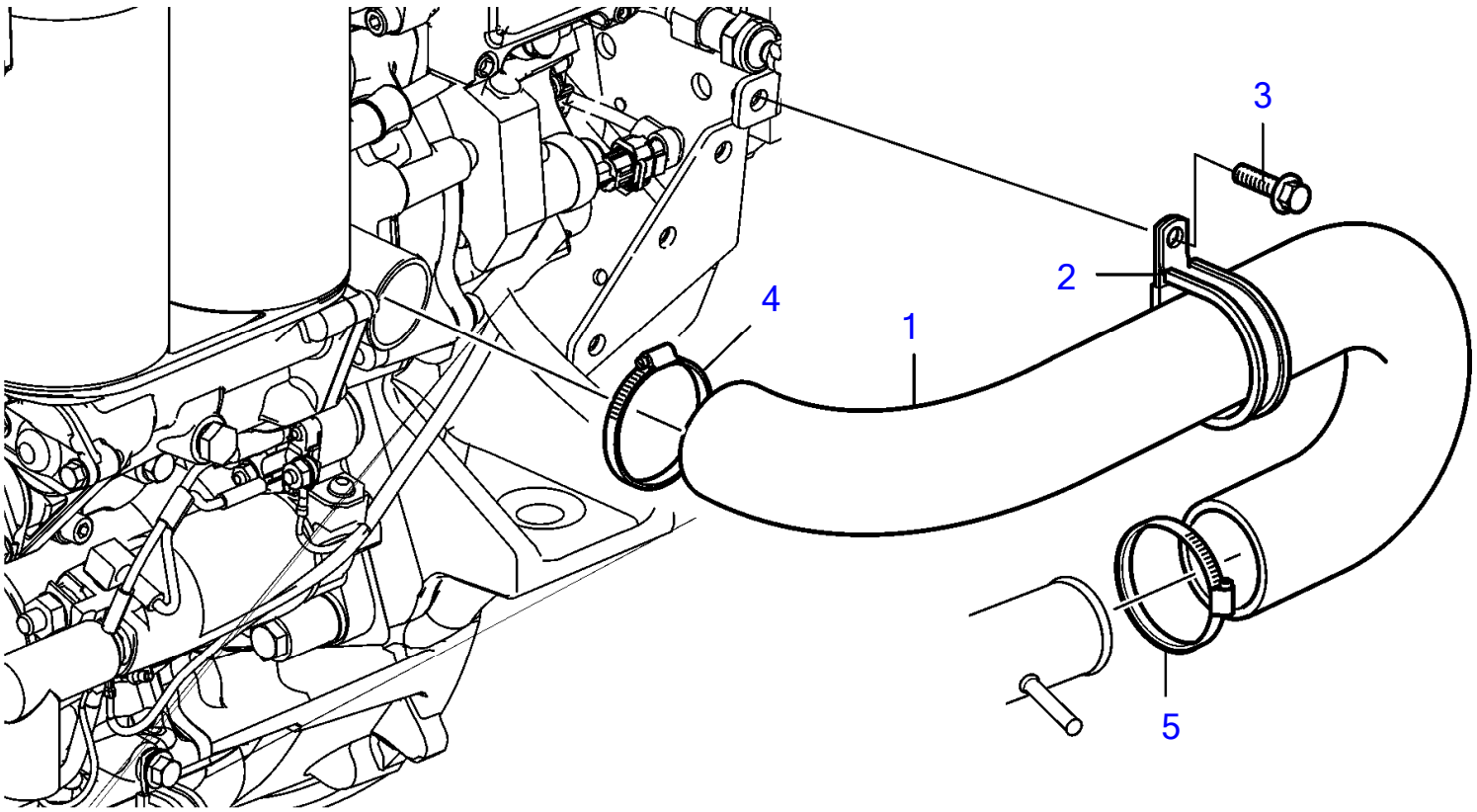


29040

D6-400A-F

REF	PART NO.	QTY	DESCRIPTION	NOTES
1	40005721	1	Heat exchanger	Replaced by 22369742
	22369742	1	Heat exchanger	
	22866513	1	Heat exchanger	SN-A407905
	22437234	1	Heat exchanger	SNA407906-
2	(40005785)	1	· Housing	Obsolete part
		1	· Heat exchanger	SN-A407905
3	3583641	1	· End cover	SN-A407905
	22441904	1	· End cover	SNA407906-
4	3583646	2	· Spacer	SN-A407905
		2	· Spacer	SNA407906-
5	959223	4	· Hex. socket screw	
6	3583822	2	· Draining nipple	
7	838929	1	· Anode	SN-A407905
8	838928	1	· Plug	
9	40005783	1	· Housing	
10	3584419	1	· Housing	
11	3583642	1	· Spacer	
12	40005786	1	· Tube	
13	40005784	1	· Tube	
14	22369744	1	· End cover	
15	3583647	8	· O-ring	
16	968893	2	· Flange screw	
17	3583650	2	· Stud	
18	945408	2	· Flange nut	
19	3583829	1	· Retainer	
20	3588437	1	· Kit	
21	3583827	1	· · Thermostat	
22	3583830	1	· · O-ring	
23	3583831	1	· · O-ring	
24	3583832	1	· · O-ring	
25	3583828	1	· Cover	
26	947542	4	· Flange screw	
27	21068158	2	· Reduction valve	
28	471648	2	· Cover	
29	946544	4	· Flange screw	
30	469846	2	· Sealing ring	
31	982193	2	· O-ring	
32	947282	1	· Gasket	
33	960629	1	· Plug	
34	959223	5	· Hex. socket screw	
35	866690	3	· O-ring	
36	3885174	2	· O-ring	
37	945444	3	Flange screw	

D6-300A-F, D6-330A-F, D6-370A-F, D6-400A-F

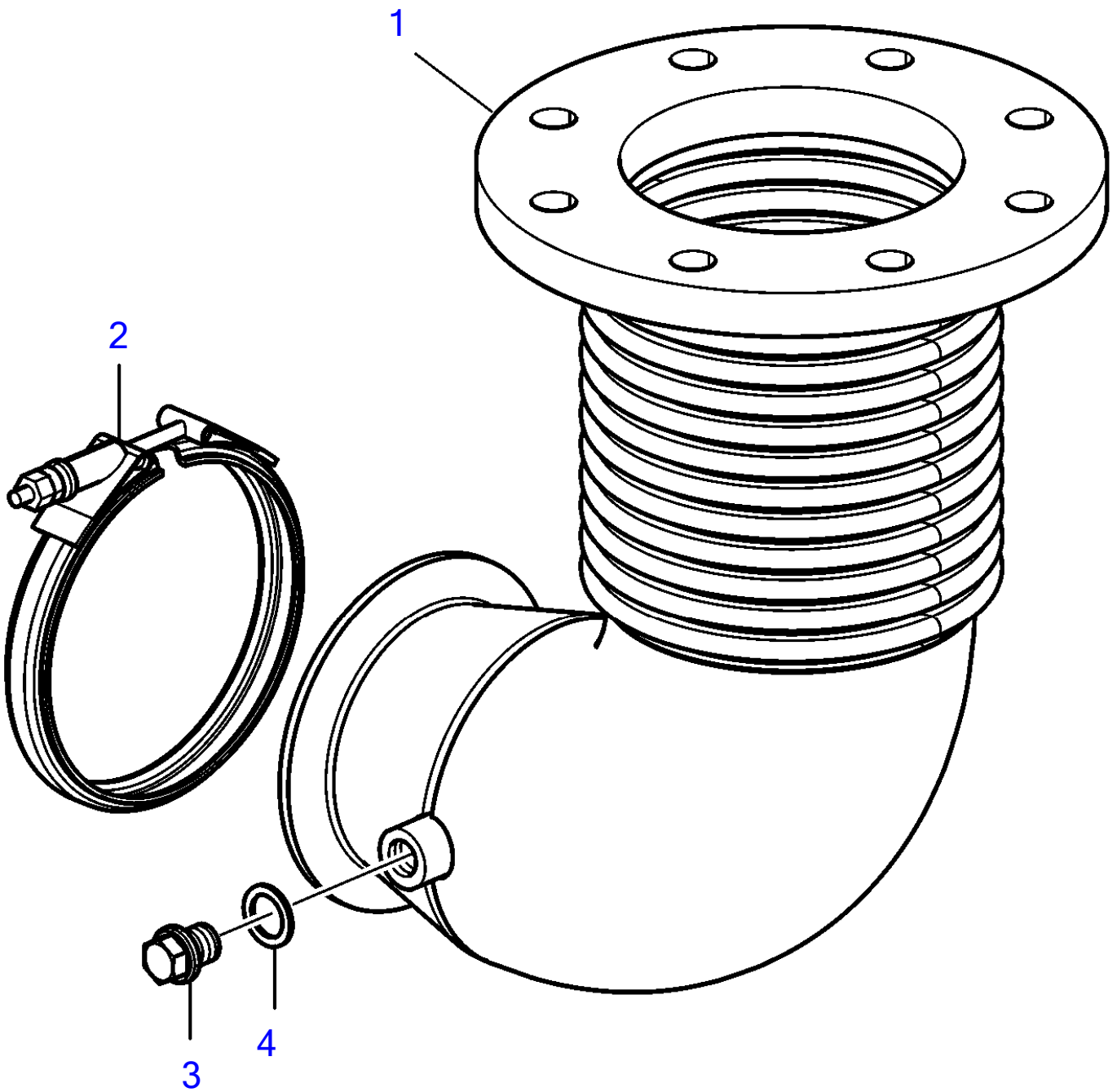


27610

D6-300A-F, D6-330A-F, D6-370A-F, D6-400A-F

REF	PART NO.	QTY	DESCRIPTION
1	22320922	1	Hose
2	969354	1	Clamp
3	984733	1	Flange screw
4	994564	1	Hose clamp
5	994563	1	Hose clamp

D6-300I-F, D6-330I-F, D6-370I-F, D6-435I-F, D6-435I-F

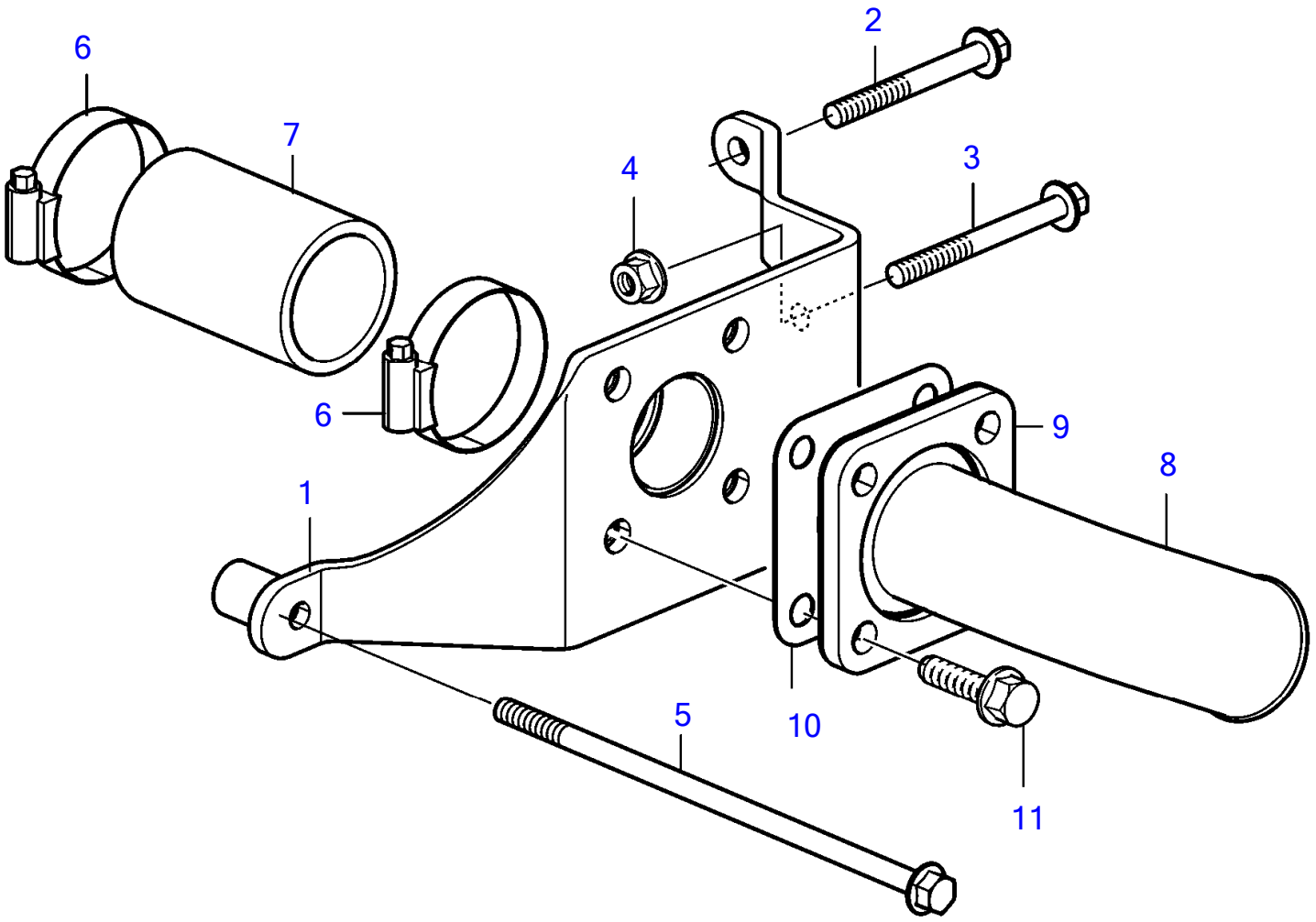


27611

D6-300I-F, D6-330I-F, D6-370I-F, D6-435I-F, D6-435I-F

REF	PART NO.	QTY	DESCRIPTION
1	22307941	1	Exhaust riser
2	21325767	1	V-clamp
3	20555025	1	Plug
4	969011	1	Gasket

D6-300I-F, D6-330I-F, D6-370I-F, D6-435I-F, D6-435I-F



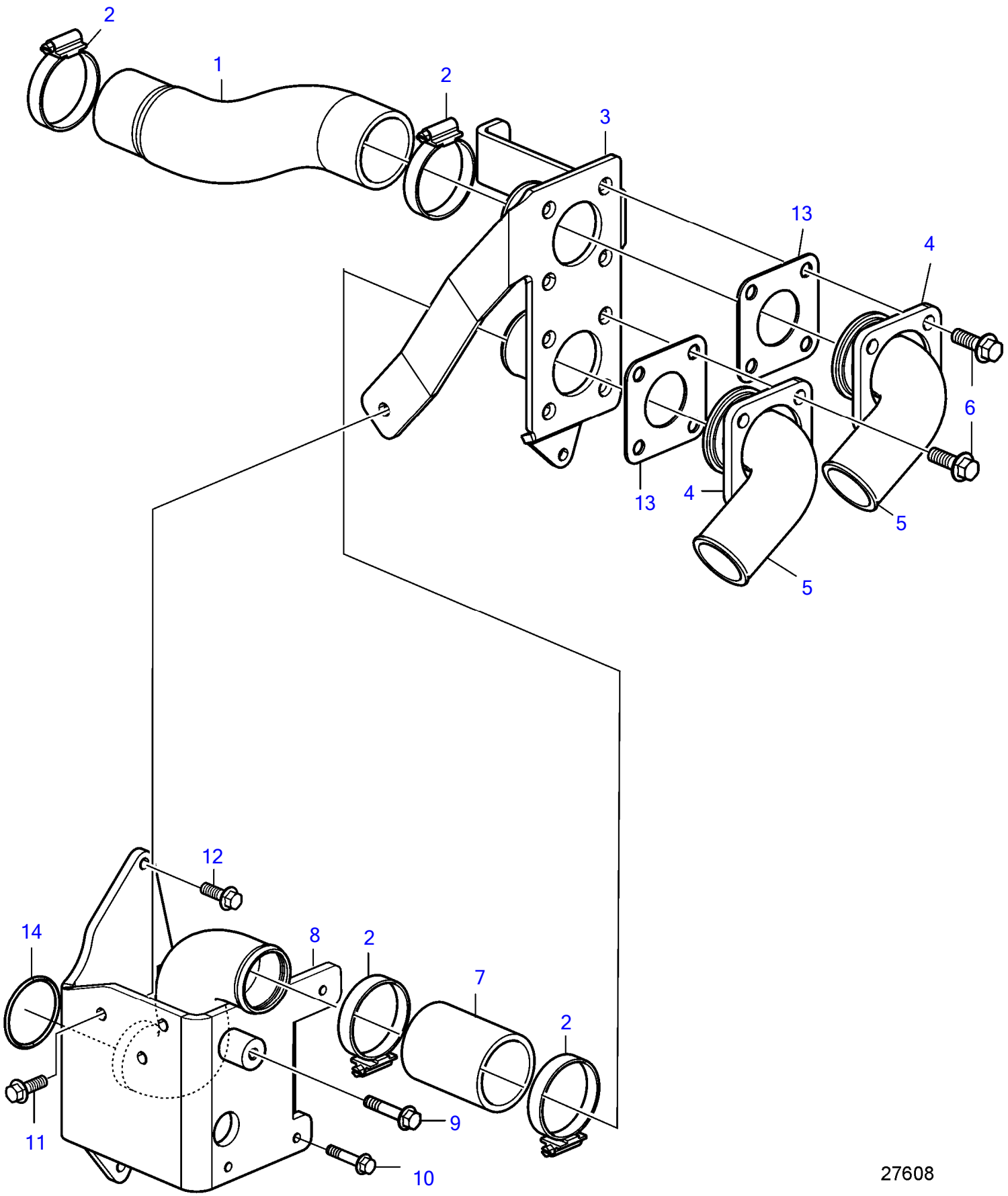
27606

Rear Bracket for External Keel Cooling

D6-300I-F, D6-330I-F, D6-370I-F, D6-435I-F, D6-435I-F

REF	PART NO.	QTY	DESCRIPTION	NOTES
1	22312653	1	Bracket	
2	984741	1	Flange screw	
3	984742	1	Flange screw	
4	990940	1	Flange nut	
5	980178	1	Flange screw	
6	994563	2	Hose clamp	
7	943370	1	Rubber hose	L=80mm
8	848596	1	Hose attachment	
9	842029	1	Flange	
10	3888837	1	Gasket	
11	969445	4	Flange screw	

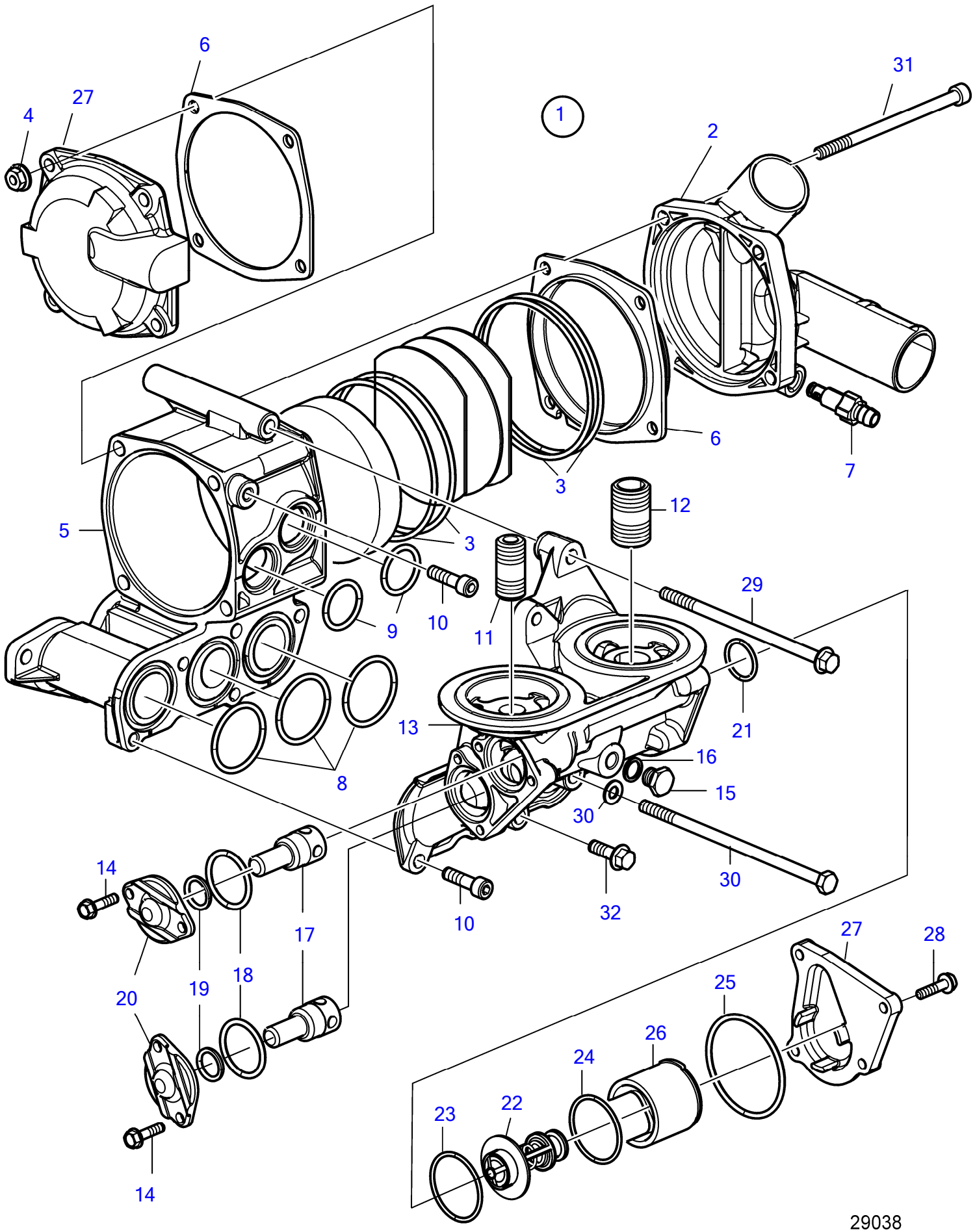
D6-300I-F, D6-330I-F, D6-370I-F, D6-435I-F, D6-435I-F



D6-300I-F, D6-330I-F, D6-370I-F, D6-435I-F, D6-435I-F

REF	PART NO.	QTY	DESCRIPTION
1	22276765	1	Hose
2	60111132	4	Hose clamp
3	22276741	1	Bracket
4	842029	2	Flange
5	848596	2	Hose attachment
6	969445	8	Flange screw
7	992129	1	Rubber hose
8	22212804	1	Bracket
9	947760	1	Flange screw
10	946470	3	Flange screw
11	945444	1	Flange screw
12	945444	4	Flange screw
13	3888837	2	Gasket
14	969415	1	O-ring

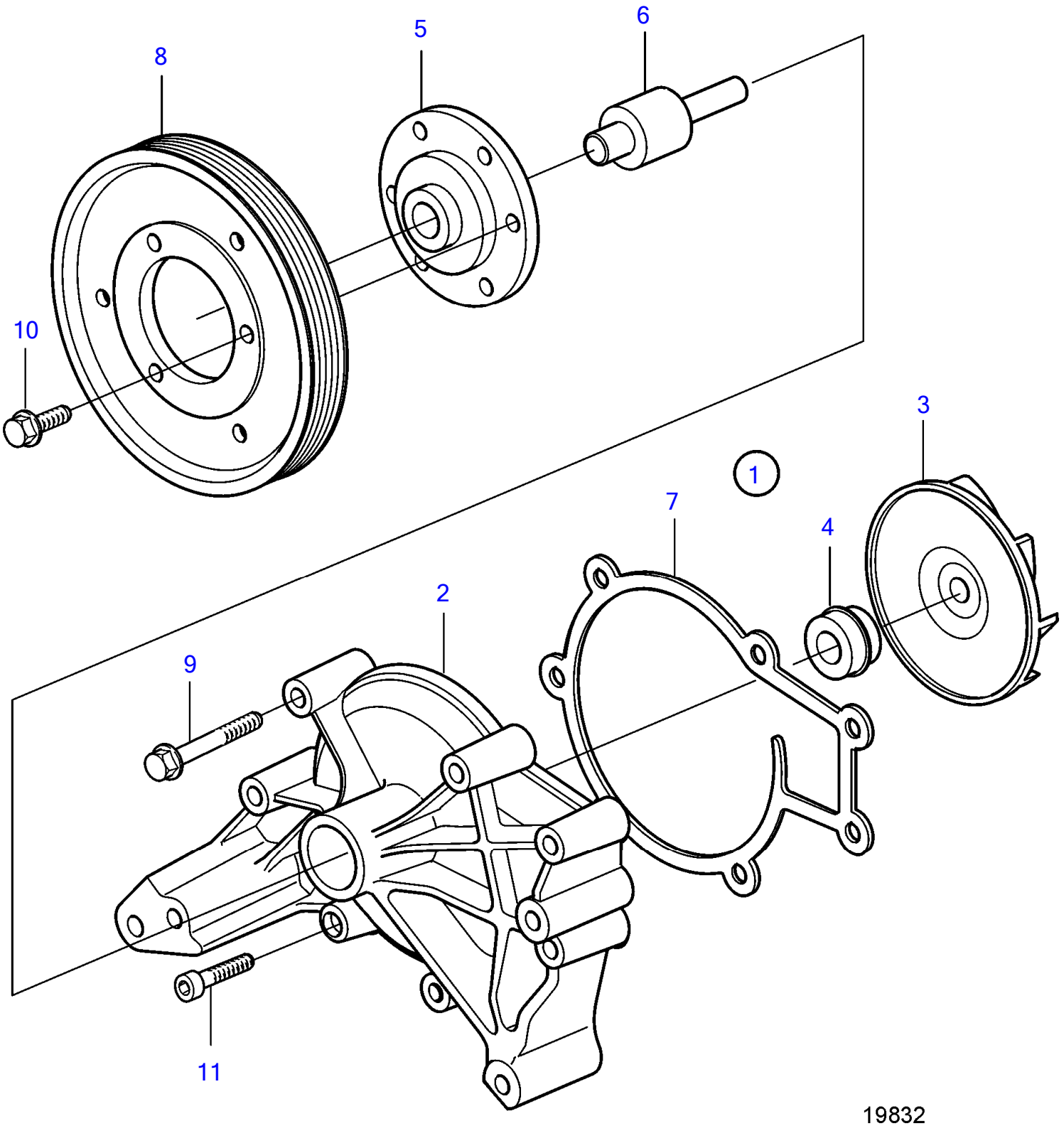
D6-300I-F, D6-330I-F, D6-370I-F, D6-435I-F, D6-435I-F



D6-300I-F, D6-330I-F, D6-370I-F, D6-435I-F, D6-435I-F

REF	PART NO.	QTY	DESCRIPTION	NOTES
1	22212940	1	Oil cooler	
2	3595407	1	· End cover	
3	3583647	4	· O-ring	
4	945408	4	· Flange nut	
5		1	· Housing	
6	3583646	2	· Spacer	
7	3583822	1	· Draining nipple	
8	866690	3	· O-ring	
9	3885174	2	· O-ring	
10	959222	5	· Hex. socket screw	
11	423067	1	· Nipple	
12	3583695	1	· Nipple	
13	3584419	1	· Housing	
14	947542	8	· Flange screw	
15	960629	1	· Plug	
16	947282	1	· Gasket	
17	471706	2	· Reduction valve	
18	949659	2	· O-ring	
19	469846	2	· Sealing ring	
20	471648	2	· Cover	
21	3588437	1	· Kit	
22	3583827	1	· · Thermostat	Including in kit 3588437
23	3583830	1	· · O-ring	
24	3583831	1	· · O-ring	
25	3583832	1	· · O-ring	
26	3583829	1	· Retainer	
27	3583828	1	· Cover	
28			· Spacer	
29	968893	1	Flange screw	
30	955894	1	Washer	
31	980103	1	Hexagon screw	
32		1	Flange screw	

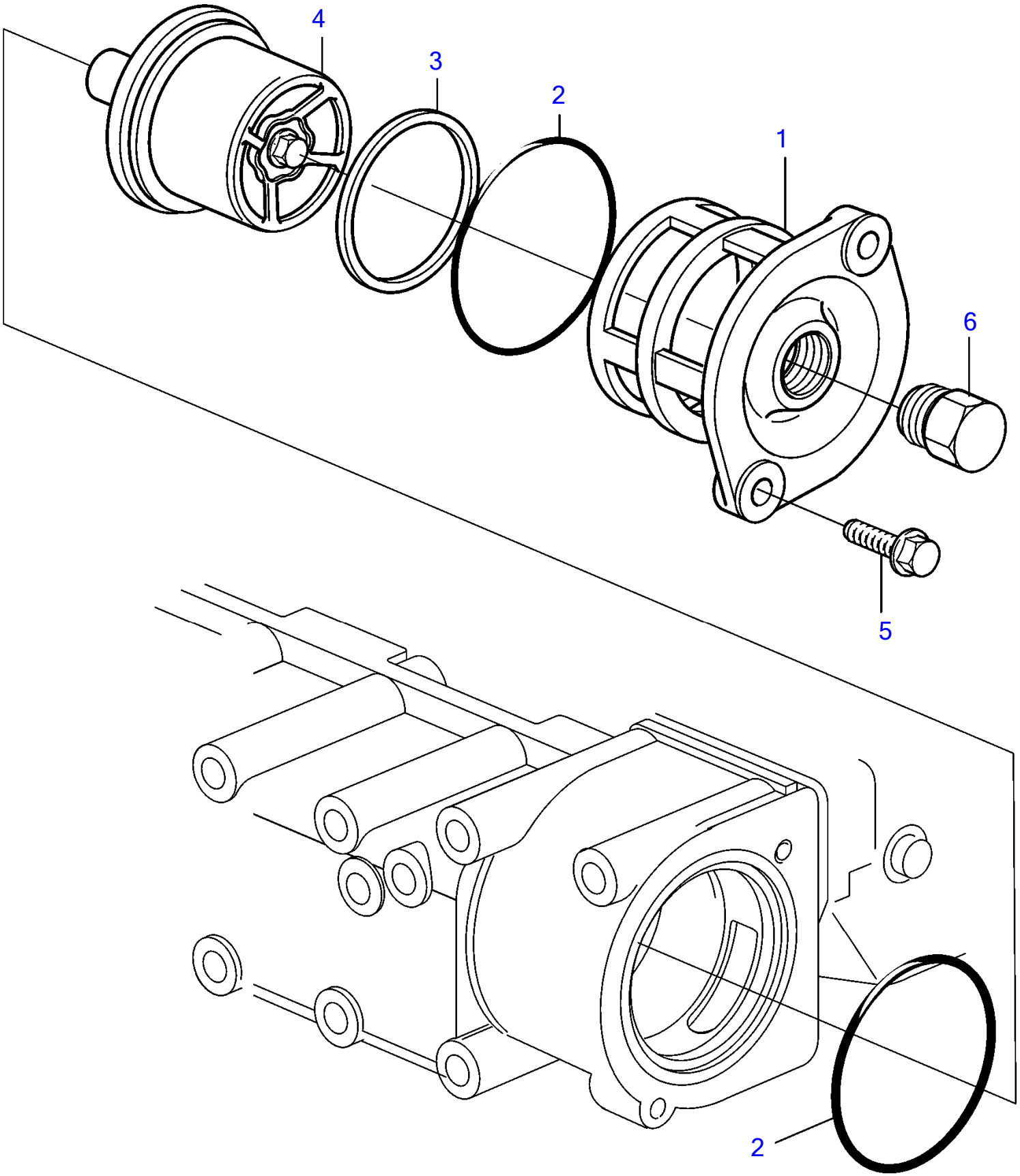
D6-300A-F, D6-300D-F, D6-300I-F, D6-330A-F, D6-330D-F, D6-330I-F, D6-370A-F, D6-370D-F, D6-370I-F, D6-400A-F, D6-435D-F, D6-435I-F, D6-435I-F



D6-300A-F, D6-300D-F, D6-300I-F, D6-330A-F, D6-330D-F, D6-330I-F, D6-370A-F, D6-370D-F, D6-370I-F, D6-400A-F, D6-435D-F, D6-435I-F, D6-435I-F

REF	PART NO.	QTY	DESCRIPTION	NOTES
1	3801313	1	Coolant pump, exch	Replaced by 3801650
	3801650	1	Coolant pump, exch	
	22577750	1	Coolant pump	
2		1	· Coolant pump housing	
3		1	· Impeller	
4	3582673	1	· Sealing ring	
5		1	· Hub	
6		1	· Shaft	
7	3818912	1	Gasket	
8	3582674	1	Pulley	
9	994441	6	Flange screw	L=50mm
10	946173	3	Flange screw	L=20mm
11	959223	1	Hex. socket screw	L=30mm

D6-300A-F, D6-300I-F, D6-330A-F, D6-330D-F, D6-330I-F, D6-370D-F, D6-370I-F, D6-400A-F, D6-435D-F, D6-435I-F, D6-435I-F

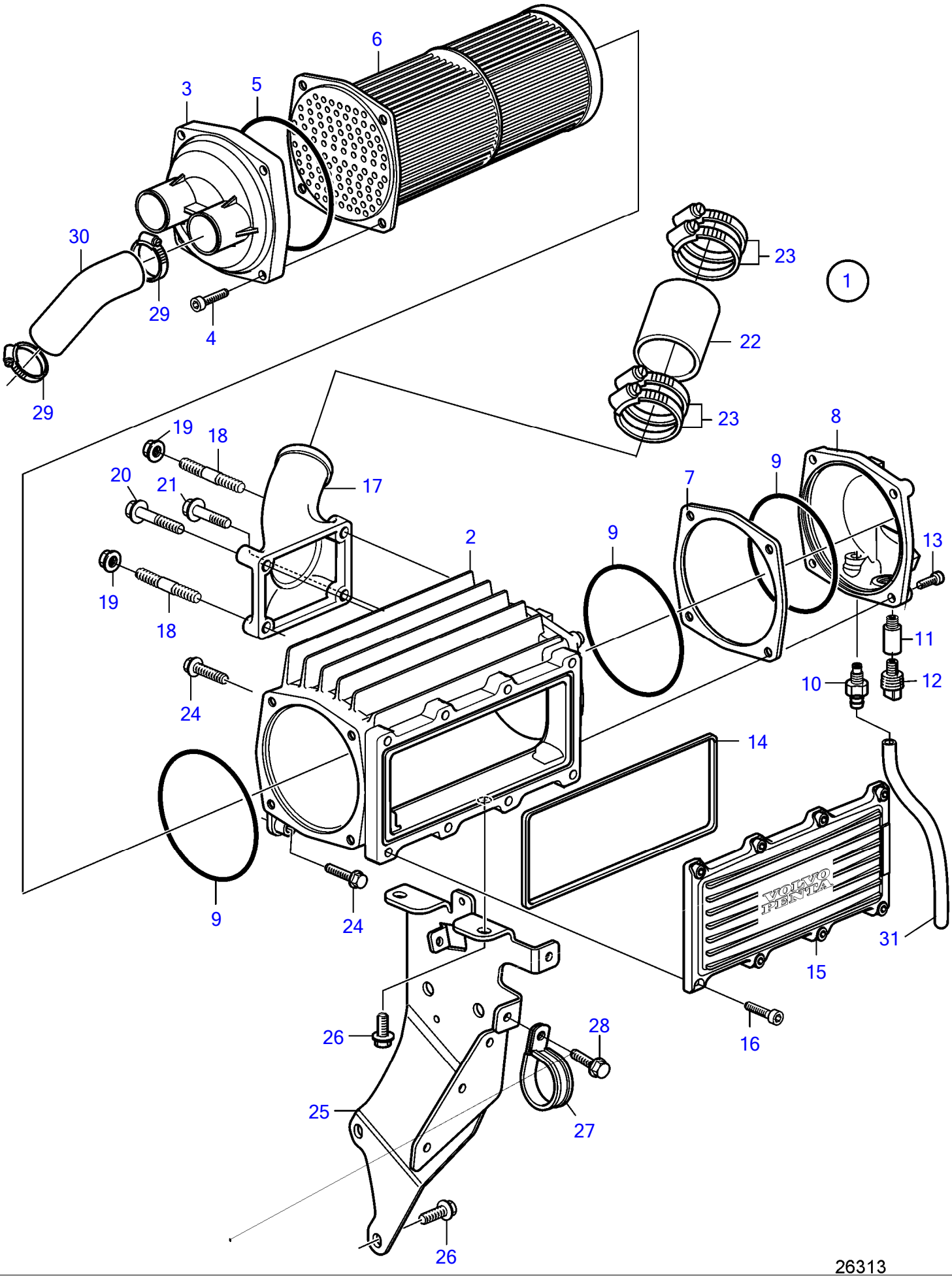


19953

D6-300A-F, D6-300I-F, D6-330A-F, D6-330D-F, D6-330I-F, D6-370D-F, D6-370I-F, D6-400A-F, D6-435D-F, D6-435I-F, D6-435I-F

REF	PART NO.	QTY	DESCRIPTION	NOTES
1	888456	1	Thermostat housing	
2	945512	2	O-ring	
3	1544710	1	Sealing ring	
4	8149182	1	Thermostat	
5	945444	2	Flange screw	L=25mm
6	479956	1	Plug	1/2NPTF x 19

D6-300A-F, D6-300I-F, D6-330A-F, D6-330D-F, D6-330I-F

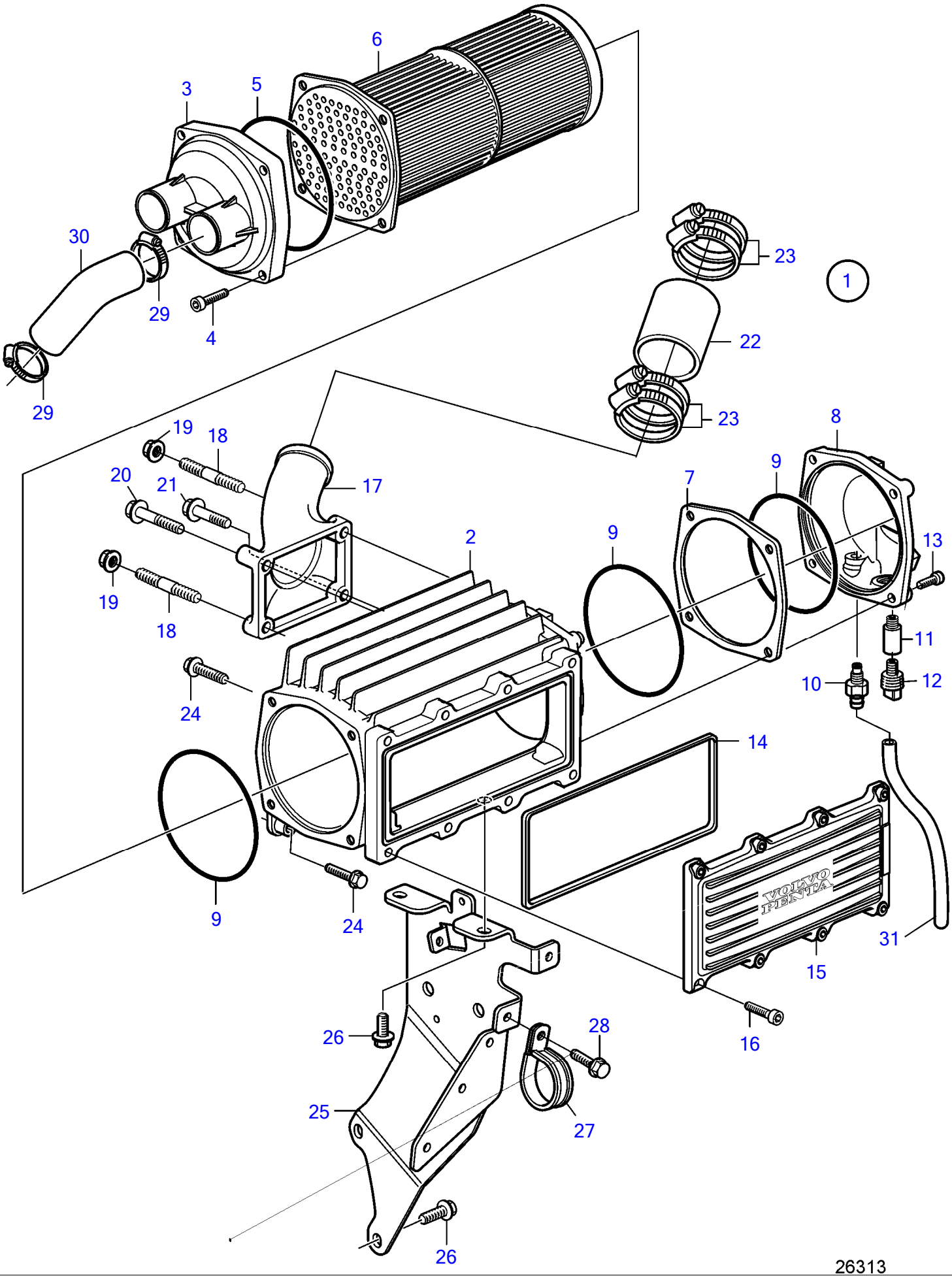


26313

D6-300A-F, D6-300I-F, D6-330A-F, D6-330D-F, D6-330I-F

REF	PART NO.	QTY	DESCRIPTION	NOTES
1	3889391	1	Intercooler	
2	21692360	1	▪ Housing	
3	3889405	1	▪ Kit	
4	3838337	4	▪ ▪ Screw	
5	3838406	1	▪ ▪ O-ring	(3583632)
6	3583638	1	▪ Tube	
7	3838407	1	▪ Spacer	(3583630)
8	3583629	1	▪ Cover	
9	3838406	4	▪ O-ring	
10	3583822	1	▪ Draining nipple	
11	838929	1	▪ Anode	
12	838928	1	▪ Plug	
13	3838337	3	▪ Screw	
14	3583634	1	▪ Gasket	
15	3583633	1	▪ Cover	
16	3583635	8	▪ Screw	
17	3582786	1	Connection pipe	
18	953049	2	Stud	
19	945408	2	Flange nut	
20	965216	1	Flange screw	
21	947760	1	Flange screw	
22	865747	1	Hose	
23	994565	2	Hose clamp	
24	973924	4	Flange screw	
25	3848536	1	Bracket	(3812944)
26	946173	5	Flange screw	
27	984474	2	Clamp	
28	946440	2	Flange screw	
29	943478	2	Hose clamp	
30	3583016	1	Hose	
31	942754	1	Hose	

D6-300A-F, D6-300I-F, D6-330A-F, D6-330D-F, D6-330I-F

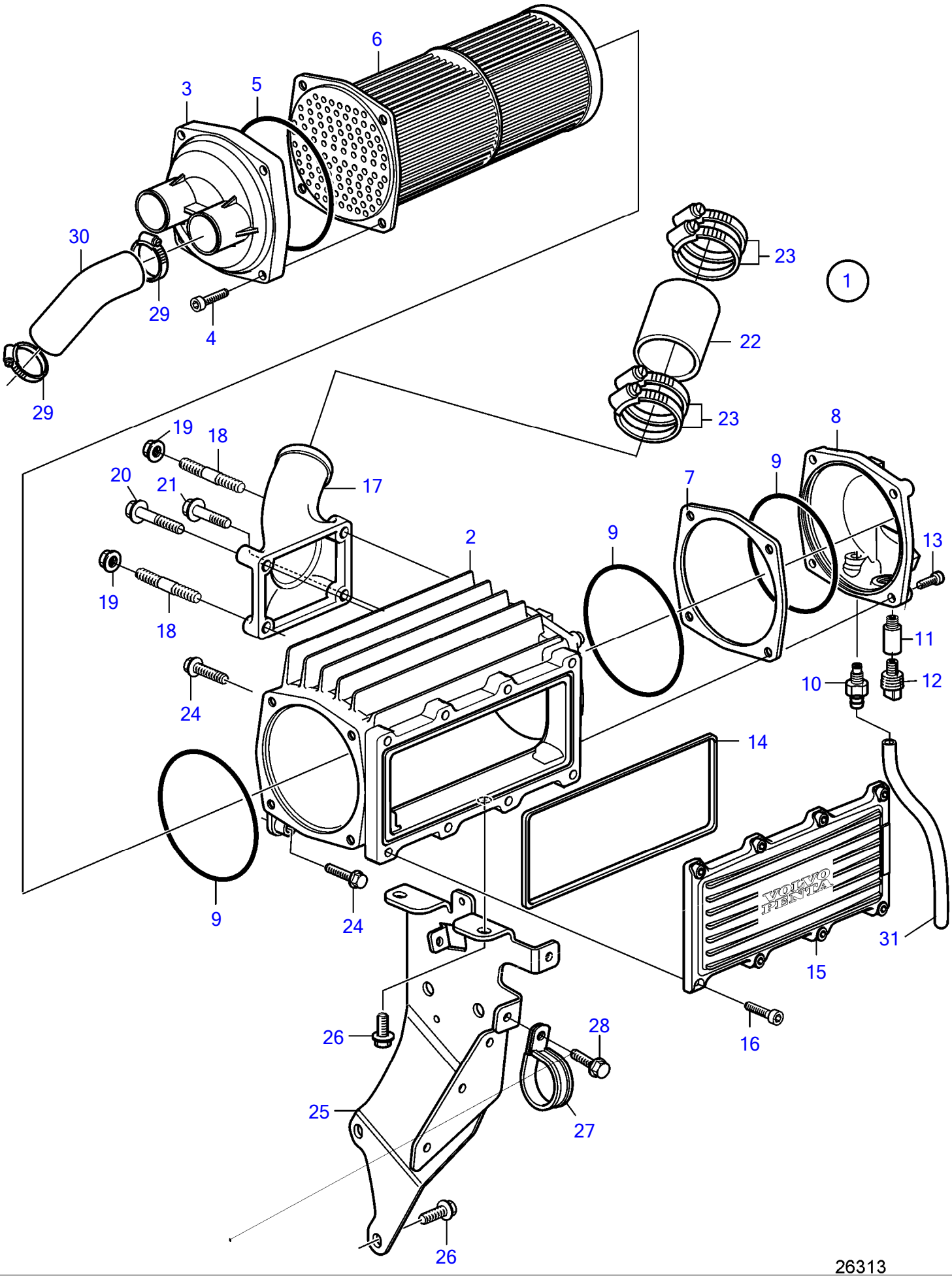


26313

D6-300A-F, D6-300I-F, D6-330A-F, D6-330D-F, D6-330I-F

REF	PART NO.	QTY	DESCRIPTION	NOTES
1	22116248	1	Intercooler	
	22437212	1	Intercooler	
2	21692360	1	· Housing	
3	21653647	1	· Cardboard tube	For 22116248, For 22437212
4	3838337	4	· Screw	
5	3838406	1	· O-ring	(3583632)
6	3583638	1	· Tube	
7	3838407	1	· Spacer	(3583630)
8	3583629	1	· Cover	For 22116248
	21687551	1	· Cover	For 22437212
9	3838406	4	· O-ring	
10	3583822	1	· Draining nipple	
11	838929	1	· Anode	
12	838928	1	· Plug	
13	994824	8	· Hex. socket screw	For 22116248
	21787133	8	· Screw	For 22437212
14	3583634	1	· Gasket	
15	3583633	1	· Cover	
16	3583635	8	· Screw	
17	3582786	1	Connection pipe	
18	953049	2	Stud	
19	945408	2	Flange nut	
20	965216	1	Flange screw	
21	947760	1	Flange screw	
22	865747	1	Hose	
23	994565	2	Hose clamp	
24	973924	4	Flange screw	
25	3848536	1	Bracket	(3812944)
26	946173	5	Flange screw	
27	984474	2	Clamp	
28	946440	2	Flange screw	
29	943478	2	Hose clamp	
30	3583016	1	Hose	
31	942754	1	Hose	

D6-330A-F, D6-330D-F, D6-370A-F, D6-370D-F, D6-370I-F

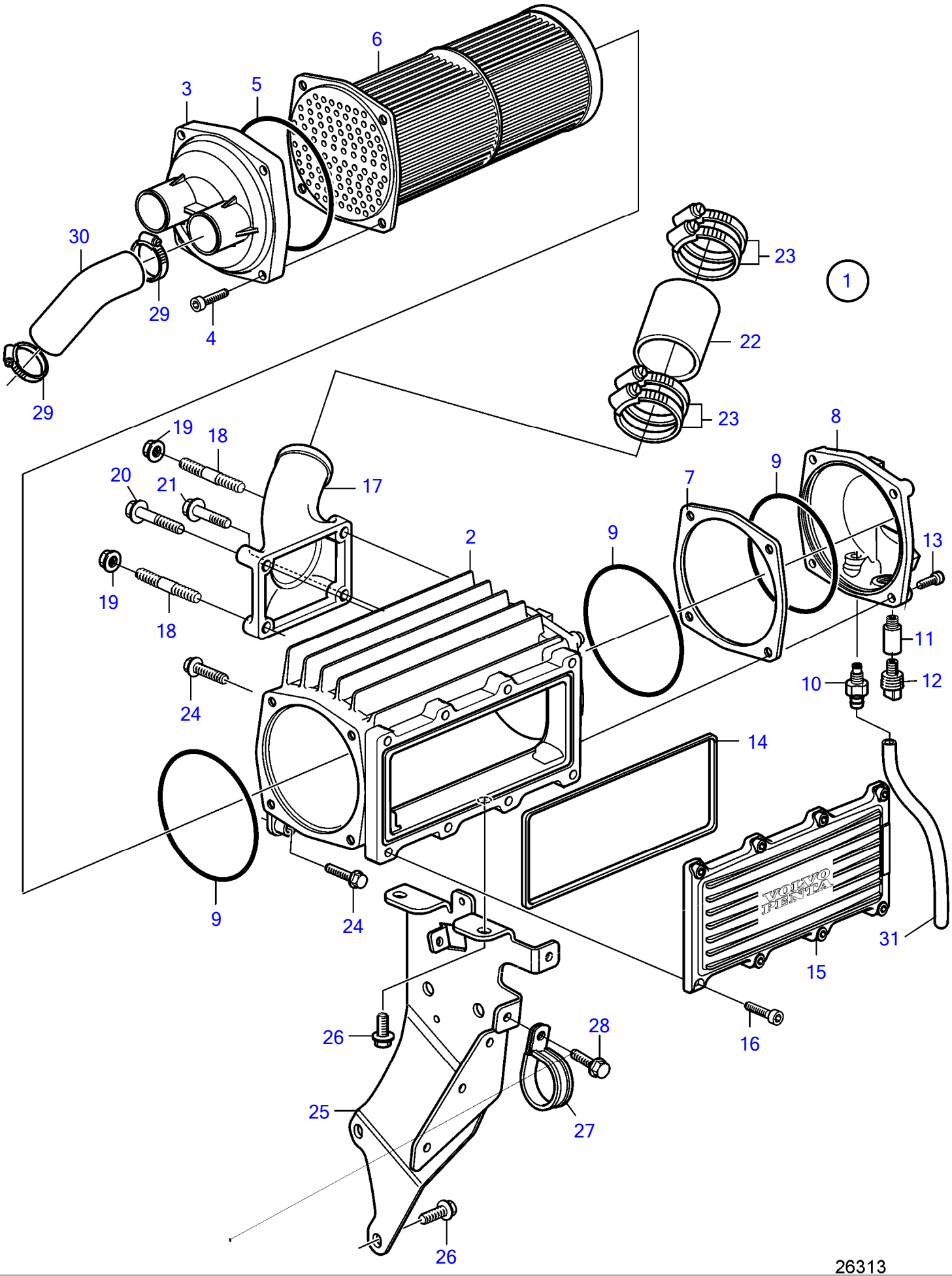


26313

D6-330A-F, D6-330D-F, D6-370A-F, D6-370D-F, D6-370I-F

REF	PART NO.	QTY	DESCRIPTION	NOTES
1	3889393	1	Intercooler	
2	21692360	1	· Housing	
3	3889405	1	· Kit	
4	3838337	4	· · Screw	
5	3838406	1	· · O-ring	
6	3808746	1	· Insert	
7	3838407	1	· Spacer	(3583630)
8	3583629	1	· Cover	
9	3838406	3	· O-ring	
10	3583822	1	· Draining nipple	
11	838929	1	· Anode	
12	838928	1	· Plug	
13	3838337	4	· Screw	
14	3583634	1	· Gasket	
15	3583633	1	· Cover	
16	3583635	8	· Screw	
17	3582786	1	Connection pipe	
18	953049	2	Stud	
19	945408	2	Flange nut	
20	965216	1	Flange screw	
21	947760	1	Flange screw	
22	865747	1	Hose	
23	943480	4	Hose clamp	
24	973924	4	Flange screw	
25	3848536	1	Bracket	(3812944)
26	946173	5	Flange screw	
27	984474	2	Clamp	
28	946440	2	Flange screw	
29	943478	2	Hose clamp	
30	3583016	1	Hose	
31	942754	1	Hose	

D6-330A-F, D6-330D-F, D6-370A-F, D6-370D-F, D6-370I-F

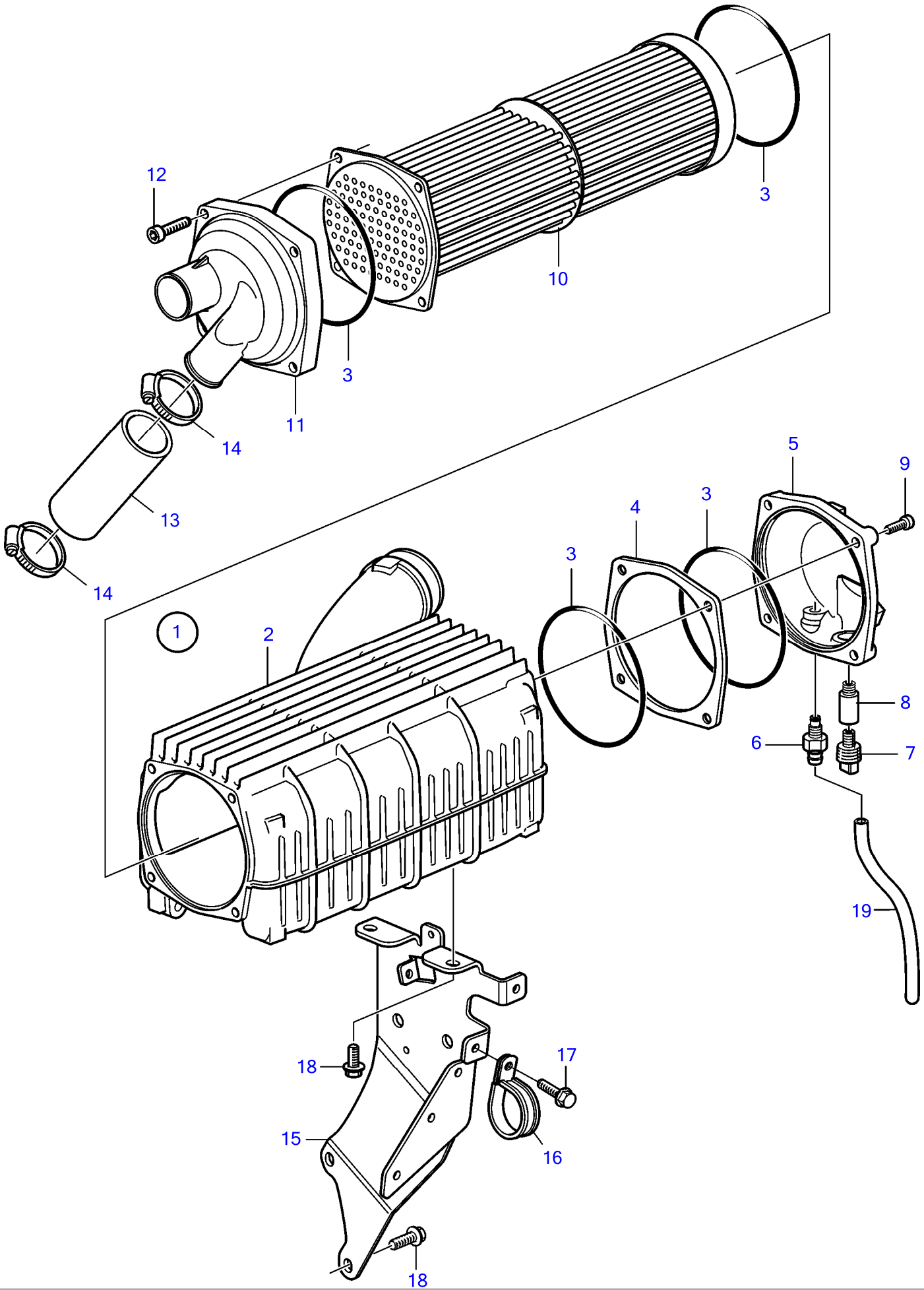


26313

D6-330A-F, D6-330D-F, D6-370A-F, D6-370D-F, D6-370I-F

REF	PART NO.	QTY	DESCRIPTION	NOTES
1	22116247	1	Intercooler	
	21776918	1	Intercooler	
2	21692360	1	· Housing	
3	21653647	1	· Cardboard tube	
4	3838337	4	· Screw	
5	3838406	1	· O-ring	
6	3808746	1	· Insert	
7	3838407	1	· Spacer	(3583630), For 22116247
8	3583629	1	· Cover	For 22116247
	21687551	1	· Cover	For 21776918
9	3838406	3	· O-ring	
10	3583822	1	· Draining nipple	
11	838929	1	· Anode	For 22116247
12	838928	1	· Plug	For 22116247
13	3838337	4	· Screw	
14	3583634	1	· Gasket	
15	3583633	1	· Cover	
16	3583635	8	· Screw	
17	3582786	1	Connection pipe	
18	953049	2	Stud	
19	945408	2	Flange nut	
20	965216	1	Flange screw	
21	947760	1	Flange screw	
22	865747	1	Hose	
23	943480	4	Hose clamp	
24	973924	4	Flange screw	
25	3848536	1	Bracket	(3812944)
26	946173	5	Flange screw	
27	984474	2	Clamp	
28	946440	2	Flange screw	
29	943478	2	Hose clamp	
30	3583016	1	Hose	
31	942754	1	Hose	

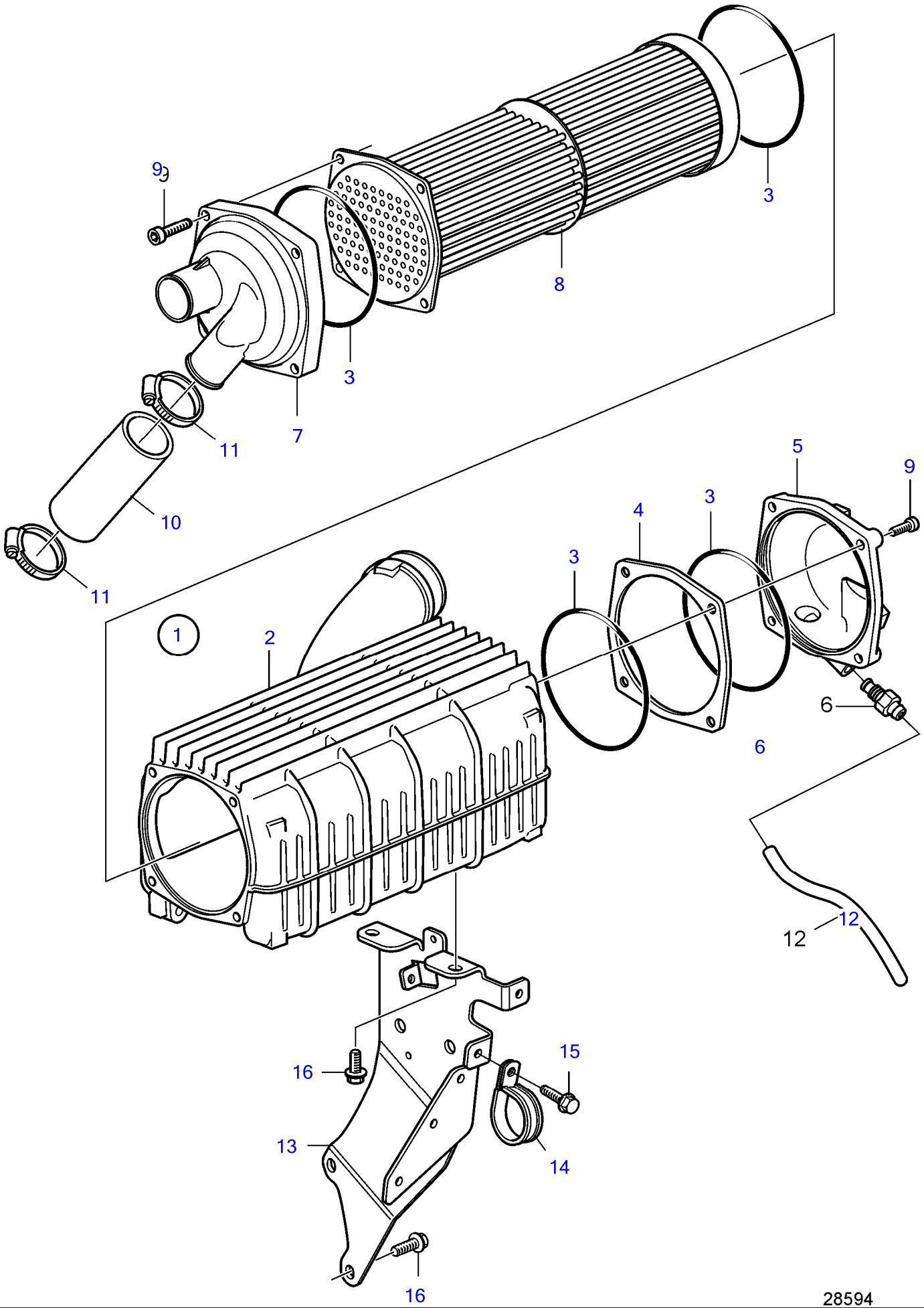
D6-400A-F, D6-435D-F, D6-435I-F, D6-435I-F



D6-400A-F, D6-435D-F, D6-435I-F, D6-435I-F

REF	PART NO.	QTY	DESCRIPTION	NOTES
1	3809901	1	Intercooler	
	22092535	1	Intercooler	
2	3819771	1	· Housing	
3	3838406	4	· O-ring	
4	3838407	1	· Spacer	
5	3583629	1	· Cover	
6	3583822	1	· Draining nipple	
7	838928	1	· Plug	
8	838929	1	· Anode	
9	3838337	5	· Screw	
10	3819770	1	· Tube	
11	3583628	1	· Cover	
12	3838337	4	· Screw	
13	943370	1	Rubber hose	
14	943478	2	Hose clamp	
15	3848536	1	Bracket	(3812944)
16	984474	2	Clamp	
17	946440	2	Flange screw	
18	946173	5	Flange screw	
19	942754	1	Hose	

D6-400A-F, D6-435D-F, D6-435I-F, D6-435I-F

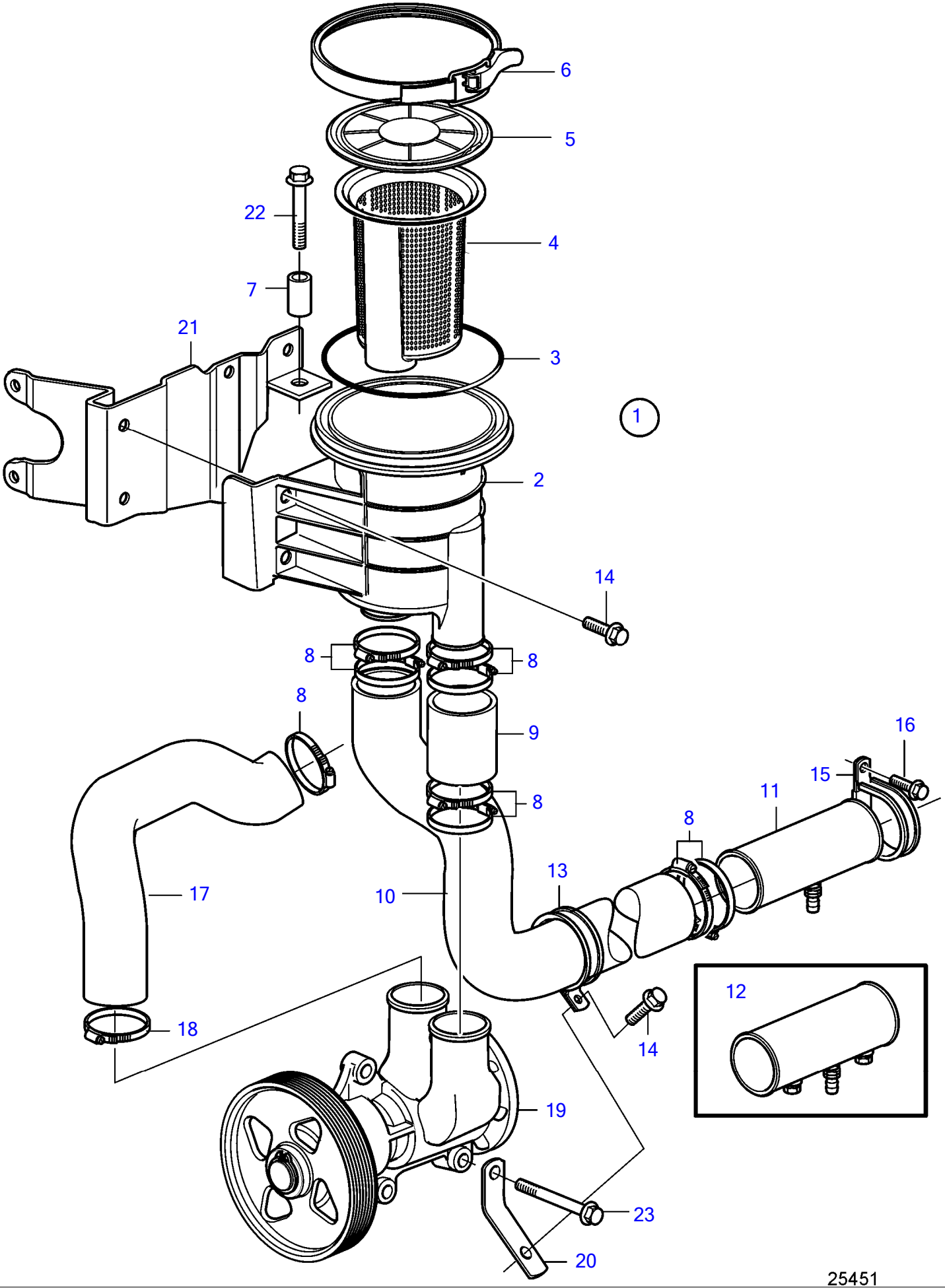


28594

D6-400A-F, D6-435D-F, D6-435I-F, D6-435I-F

REF	PART NO.	QTY	DESCRIPTION	NOTES
1	21951171	1	Intercooler	
2	3819771	1	· Housing	
3	3838406	4	· O-ring	
4	21787130	1	· Spacer	
5	21687551	1	· Cover	
6	3583822	1	· Draining nipple	
7	22092538	1	· Cardboard tube	
8	3819770	1	· Tube	
9	21787133	8	· Screw	
10	943370	1	Rubber hose	
11	943478	2	Hose clamp	
12	942754	1	Hose	
13	3848536	1	Bracket	(3812944)
14	984474	2	Clamp	
15	946440	2	Flange screw	
16	946173	5	Flange screw	

D6-300A-F, D6-330A-F, D6-330D-F, D6-370A-F, D6-370D-F, D6-435D-F

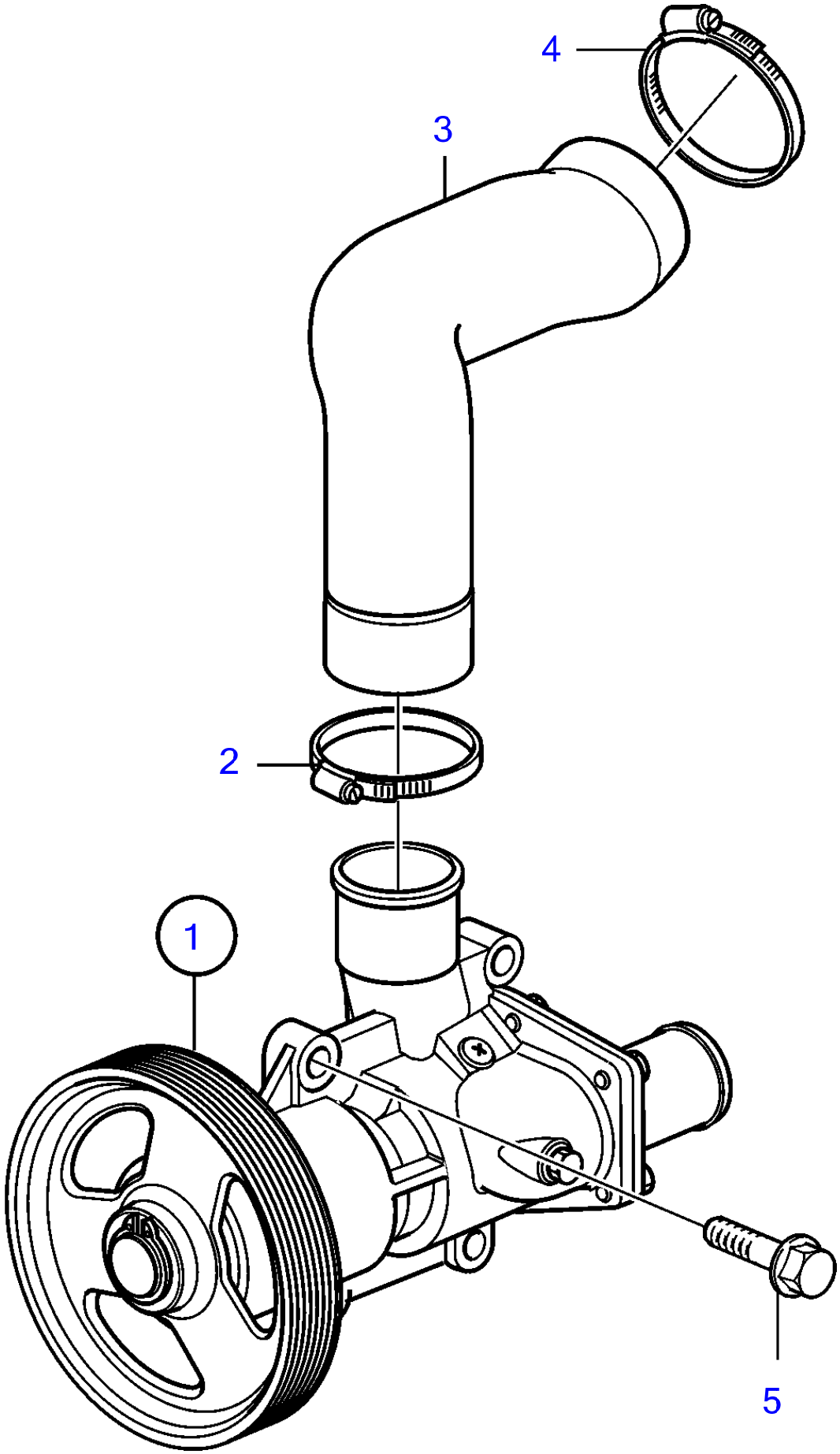


25451

D6-300A-F, D6-330A-F, D6-330D-F, D6-370A-F, D6-370D-F, D6-435D-F

REF	PART NO.	QTY	DESCRIPTION	SEE SEC.	NOTES
1	21368500	1	Sea water filter		
2	(21368502)	1	· Strainer housing		Obsolete part
3	995147	1	· O-ring		
4	21368504	1	· Strainer		
5	21445782	1	· Cover		
6	21368508	1	· V-clamp		
7	3528225	1	· Spacer sleeve		
8	60111132	9	Hose clamp		
9	994814	1	Rubber hose		
10	21368516	1	Hose		
11	3584430	1	T-pipe		
12	3584243	1	Radiator		
13	980476	1	Clamp		
14	946173	3	Flange screw		
15	984474	1	Clamp		
16	945444	1	Flange screw		
17	21368514	1	Hose		
18	961671	1	Hose clamp		
19	21419376	1	Sea water pump	36391	
			·	36391	
			· Bulletin P-26-6-5	P-26-6-5-EN	New seawater pump kits
20	21619824	1	Bracket		
21	21368510	1	Bracket		
22	973924	1	Flange screw		
23	947760	4	Flange screw		

D6-300I-F, D6-330I-F, D6-370I-F, D6-435I-F, D6-435I-F

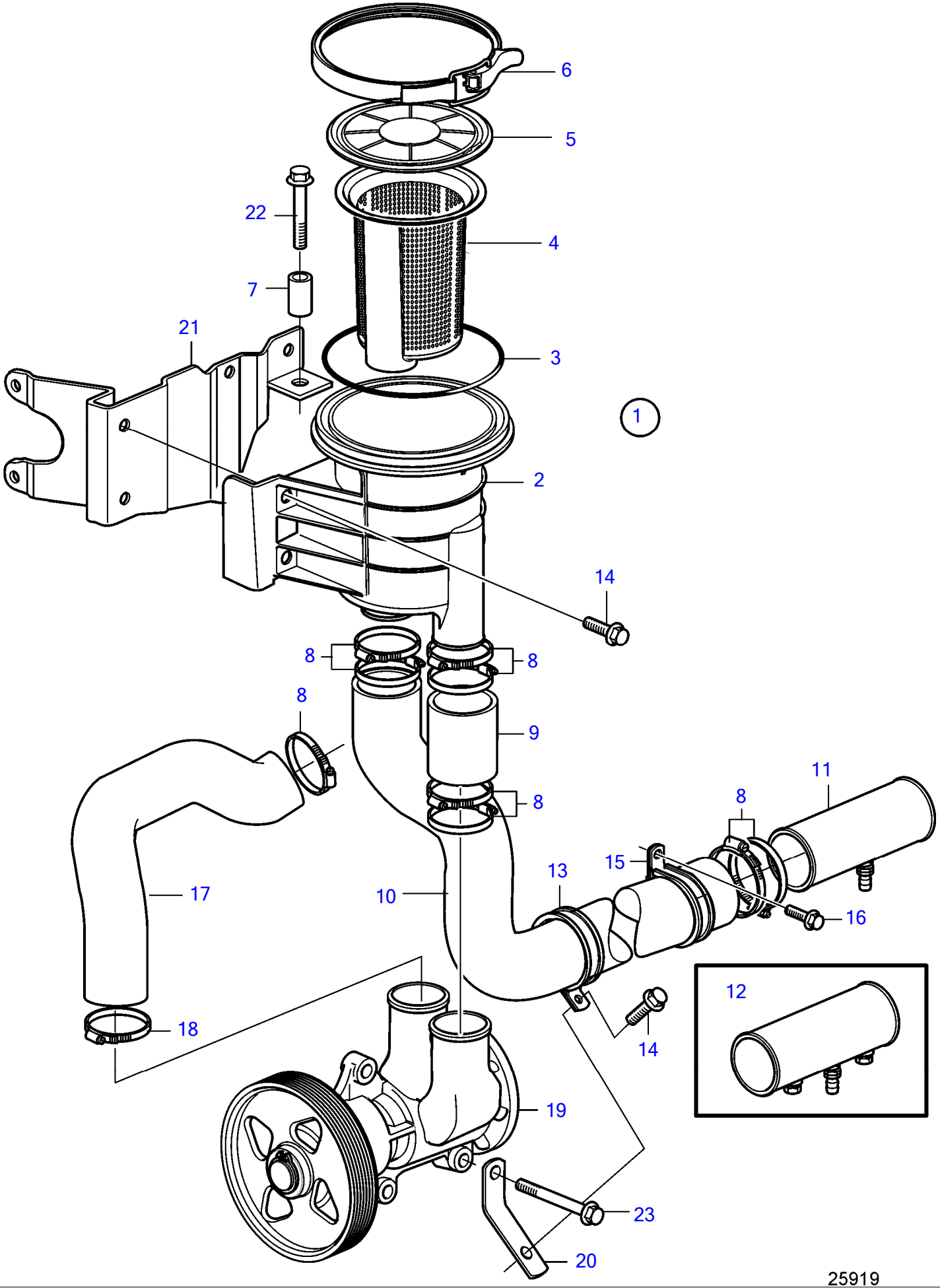


19895

D6-300I-F, D6-330I-F, D6-370I-F, D6-435I-F, D6-435I-F

REF	PART NO.	QTY	DESCRIPTION	SEE SEC.	NOTES
1	21380890	1	Sea water pump		(3589907)
			▪	7563	
2	943478	1	Hose clamp		
3	3583009	1	Hose		
4	943479	1	Hose clamp		
5	947760	4	Flange screw		

D6-400A-F

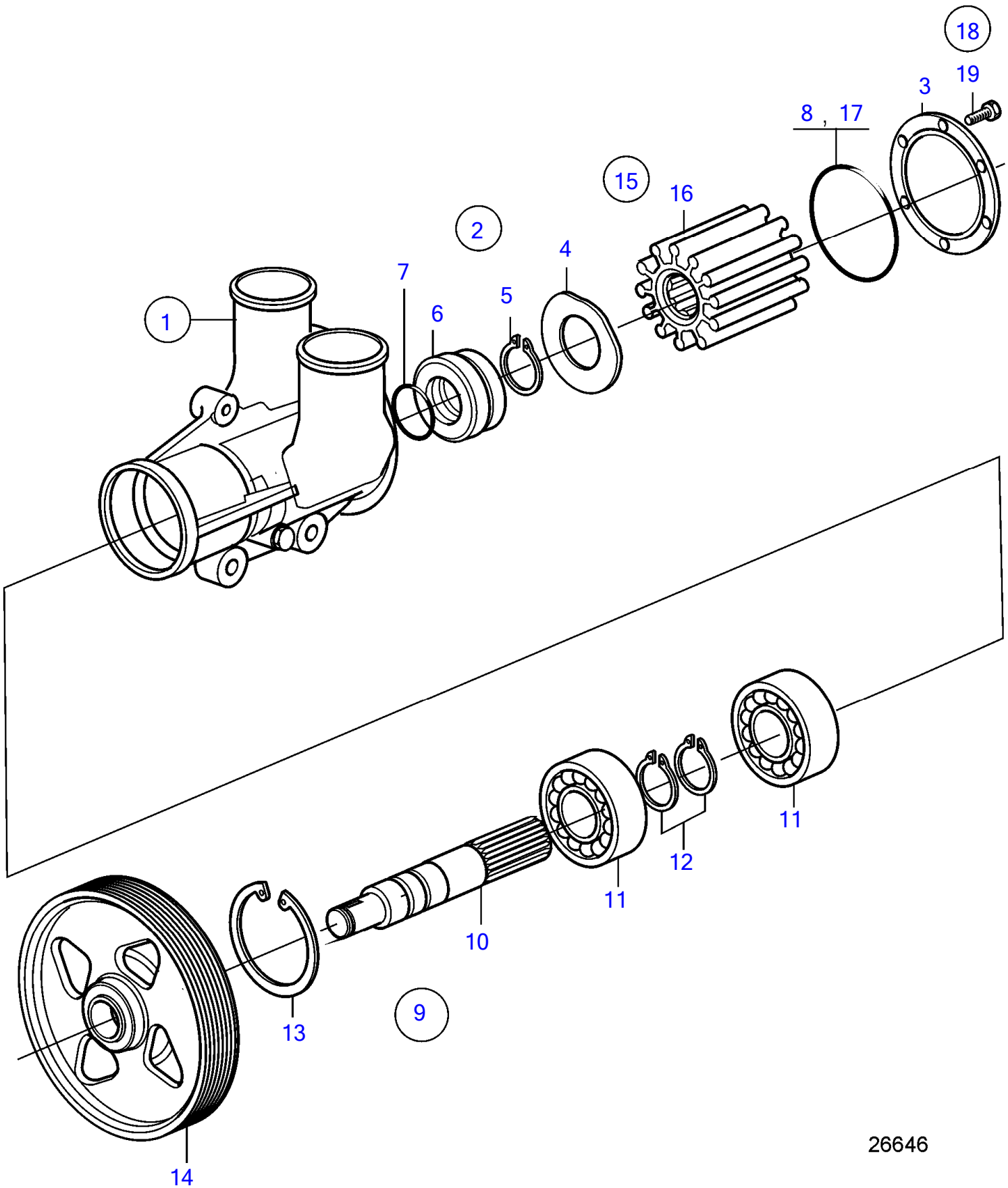


25919

D6-400A-F

REF	PART NO.	QTY	DESCRIPTION	SEE SEC.	NOTES
1	21368500	1	Sea water filter		
2	(21368502)	1	· Strainer housing		Obsolete part
3	995147	1	· O-ring		
4	21368504	1	· Strainer		
5	21445782	1	· Cover		
6	21368508	1	· V-clamp		
7	3528225	1	· Spacer sleeve		
8	60111132	9	Hose clamp		
9	994814	1	Rubber hose		
10	21655922	1	Hose		
11	3584430	1	T-pipe		
12	3584243	1	Radiator		
13	980476	1	Clamp		
14	946173	3	Flange screw		
15	984474	1	Clamp		
16	945444	1	Flange screw		
17	21368514	1	Hose		
18	961671	1	Hose clamp		
19	21419376	1	Sea water pump	36391	
			·	36391	
			· Bulletin P-26-6-5	P-26-6-5-EN	New seawater pump kits
20	21619824	1	Bracket		
21	21368510	1	Bracket		
22	973924	1	Flange screw		
23	947760	4	Flange screw		

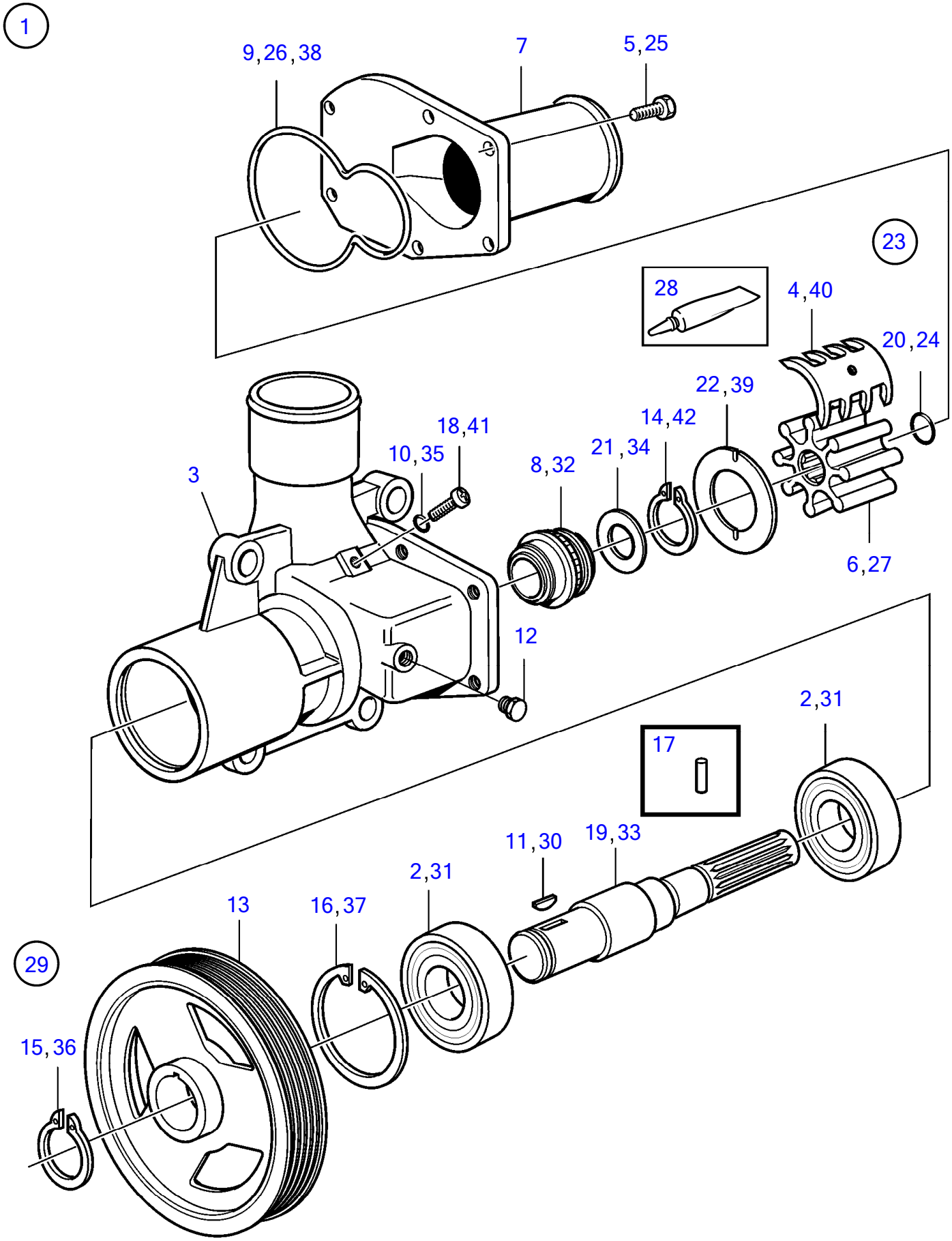
D6-300A-F, D6-300D-F, D6-330A-F, D6-330D-F, D6-370A-F, D6-370D-F, D6-400A-F, D6-435D-F



D6-300A-F, D6-300D-F, D6-330A-F, D6-330D-F, D6-370A-F, D6-370D-F, D6-400A-F, D6-435D-F

REF	PART NO.	QTY	DESCRIPTION	SEE SEC.	NOTES
1	21419376	1	Sea water pump		
			・Bulletin P-26-6-5	P-26-6-5-EN	New seawater pump kits
2	21951404	1	・Wear kit		
3	(3581617)	1	・・Cover		Obsolete part
4		1	・・Wear plate		
5	943468	1	・・Snap ring		
6	864649	1	・・Seal		
7	864648	1	・・O-ring		
8	3581618	1	・・O-ring		
9	21951465	1	・Shaft kit		
10	(21422635)	1	・・Shaft		Obsolete part
11	(21422639)	2	・・Ball bearing		Obsolete part
12	(21422640)	2	・・Snap ring		Obsolete part
13	(21422641)	1	・・Snap ring		Obsolete part
14		1	・・Pulley		
15	876771	1	・Impeller kit		replaced by next part number
	3887761	1	・Impeller kit		replaced by next part number
	21958592	1	・Impeller kit		replaced by next part number
	22000061	1	・Impeller kit		replaced by next part number
	21951358	1	・Impeller kit		
16		1	・・Impeller		
17	3581618	1	・・O-ring		
18	21951334	1	・Screw kit		
19	(21346724)	6	・・Hexagon screw		Obsolete part, Use screw kit 21951334

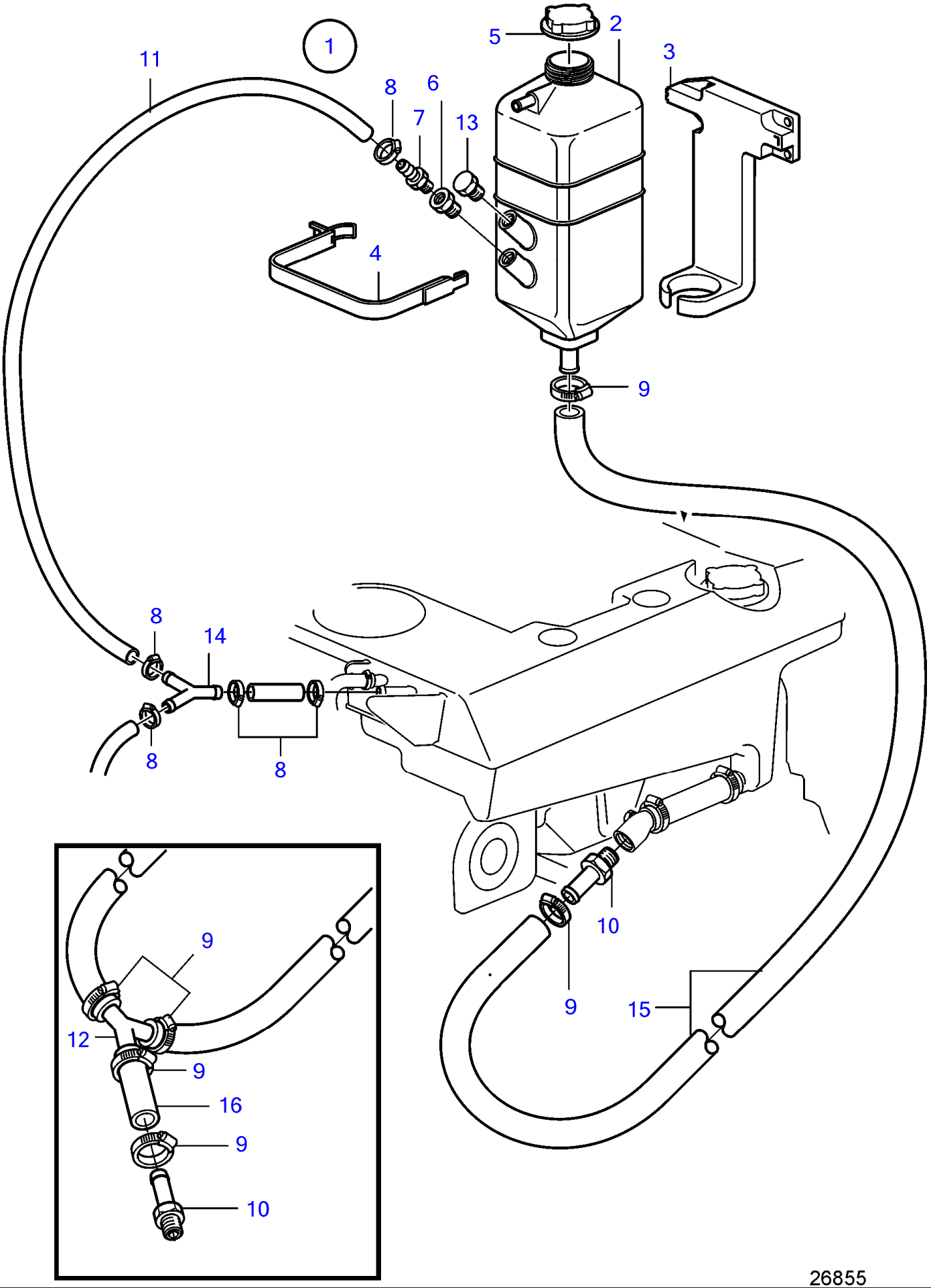
D6-300I-F


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D6-300I-F

REF	PART NO.	QTY	DESCRIPTION	NOTES
1	21380890	1	Sea water pump	
2	3583610	2	· Ball bearing	
3	21409059	1	· Pump housing	
4	3589908	1	· Cam	
5	3583604	6	· Hexagon screw	
6	(3819486)	1	· Impeller	Obsolete part
7	3583600	1	· Cover	
8	3583609	1	· Seal	
9	3583611	1	· O-ring	
10	3583614	1	· O-ring	
11	888386	1	· Key	
12	981749	1	· Plug	
13	3583599	1	· Pulley	
14	809444	1	· Lock ring	
15	804709	1	· Lock ring	
16	825735	1	· Lock ring	
17	888387	1	· Pin	
18	3583605	1	· Hexagon screw	
19		1	· Shaft	
20	804781	1	· Sealing washer	
21	888388	1	· Washer	
22	807589	1	· Wear washer	
23	3593573	1	Impeller kit	
24	804781	1	· Sealing washer	
25	3583604	2	· Hexagon screw	
26	3583611	1	· O-ring	
27	(3819486)	1	· Impeller	Obsolete part
28	3862178	1	· Grease	
29	21419000	1	Kit, sea water pump	
30	888386	1	· Key	
31	3583610	2	· Ball bearing	
32	3583609	1	· Seal	
33		1	· Shaft	
34	888388	1	· Washer	
35	3583614	1	· O-ring	
36	804709	1	· Lock ring	
37	825735	1	· Lock ring	
38	3583611	1	· O-ring	
39	807589	1	· Wear washer	
40	3589908	1	· Cam	
41	3583605	1	· Hexagon screw	
42	809444	1	· Lock ring	

D6-300A-F, D6-300D-F, D6-300I-F, D6-330A-F, D6-330D-F, D6-330I-F, D6-370A-F, D6-370D-F, D6-370I-F, D6-400A-F, D6-435D-F, D6-435I-F, D6-435I-TC-F, D6-435I-F

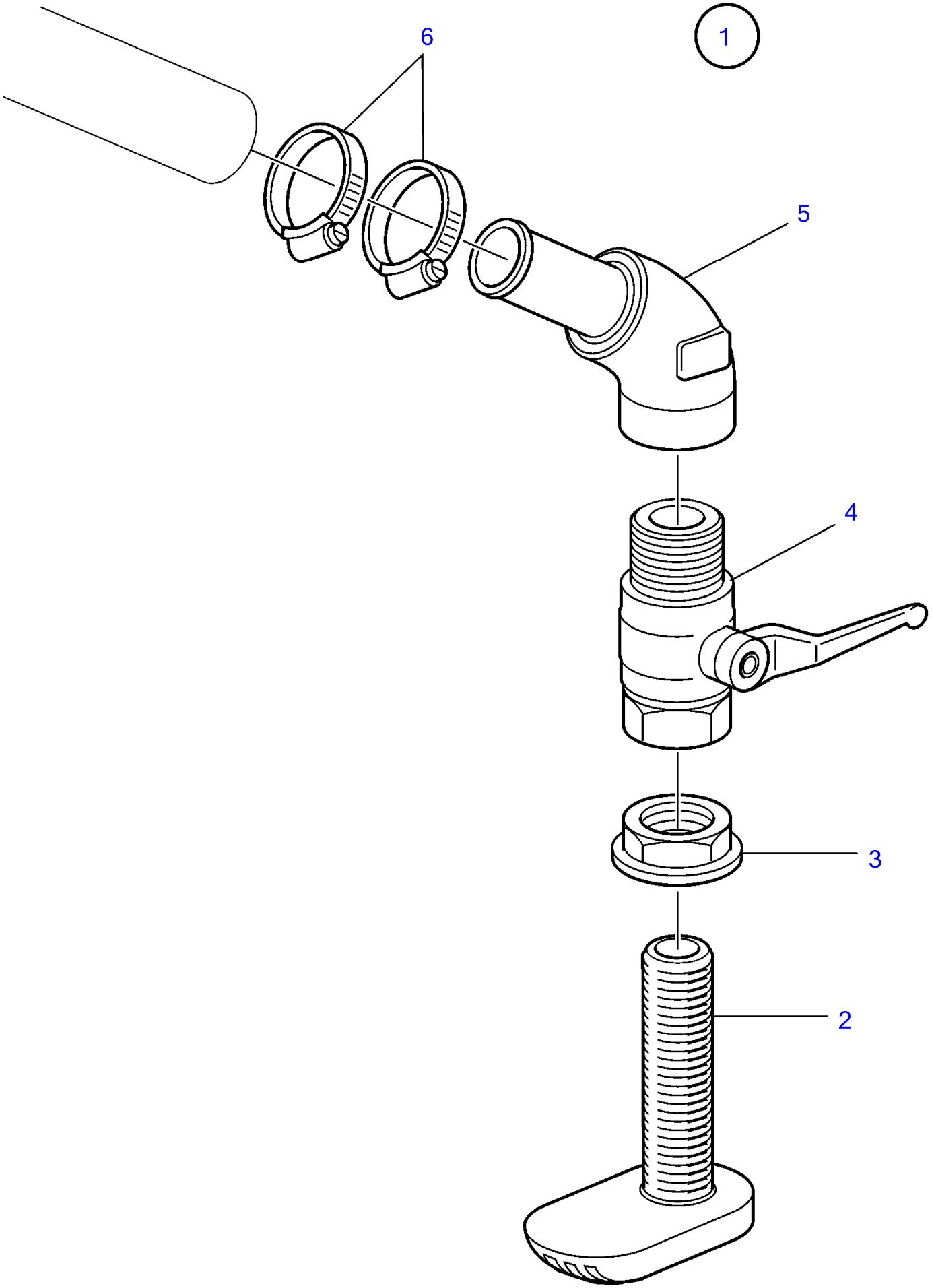


26855

D6-300A-F, D6-300D-F, D6-300I-F, D6-330A-F, D6-330D-F, D6-330I-F, D6-370A-F, D6-370D-F, D6-370I-F, D6-400A-F, D6-435D-F, D6-435I-F, D6-435I-TC-F, D6-435I-F

REF	PART NO.	QTY	DESCRIPTION	SEE SEC.	NOTES
1	3886264	1	Expansion tank kit		
			· Bulletin P-26-1-1	P-26-1-1-EN	Extra Expansion Tank for D4 and D6
2	844062	1	· Expansion tank		
3	843260	1	· Bracket		
4	843266	1	· Clamp		
5	860866	1	· Filler cap		
6	847579	2	· Nipple		
7	180003	1	· Nipple		
8	976576	4	· Hose clamp		
9	992082	6	· Hose clamp		
10	961657	2	· Hose nipple		
11	942700	X	· Hose		L=6000mm
12	345845	1	· Distribution pipe		
13	947660	1	· Plug		
14	840179	1	· Hose coupling		
15	943368	1	· Rubber hose		
16	843247	1	· Connection pipe		

D6-300A-F, D6-300D-F, D6-300I-F, D6-330A-F, D6-330D-F, D6-330I-F, D6-370A-F, D6-370D-F, D6-370I-F, D6-400A-F, D6-435D-F, D6-435I-F, D6-435I-TC-F, D6-435I-F

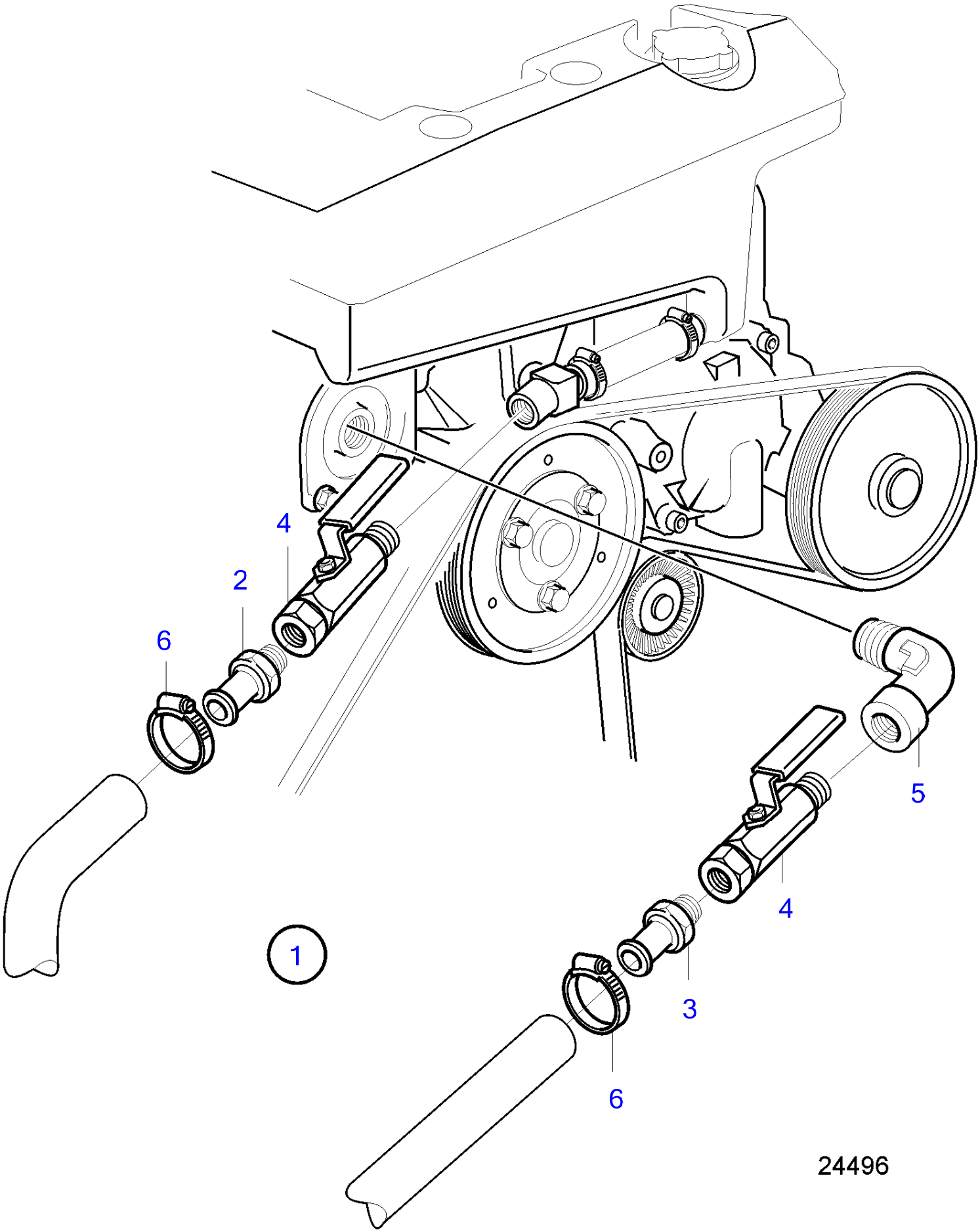


20364

D6-300A-F, D6-300D-F, D6-300I-F, D6-330A-F, D6-330D-F, D6-330I-F, D6-370A-F, D6-370D-F, D6-370I-F, D6-400A-F, D6-435D-F, D6-435I-F, D6-435I-TC-F, D6-435I-F

REF	PART NO.	QTY	DESCRIPTION
1	1140127	1	Cooling water inlet
2	848321	1	· Strainer
3	848323	1	· Flange nut
4	3837938	1	· Ball valve
5	848420	1	· Hose connection
6	961673	4	· Hose clamp

D6-300A-F, D6-300D-F, D6-300I-F, D6-330A-F, D6-330D-F, D6-330I-F, D6-370A-F, D6-370D-F, D6-370I-F, D6-400A-F, D6-435D-F, D6-435I-F, D6-435I-TC-F, D6-435I-F

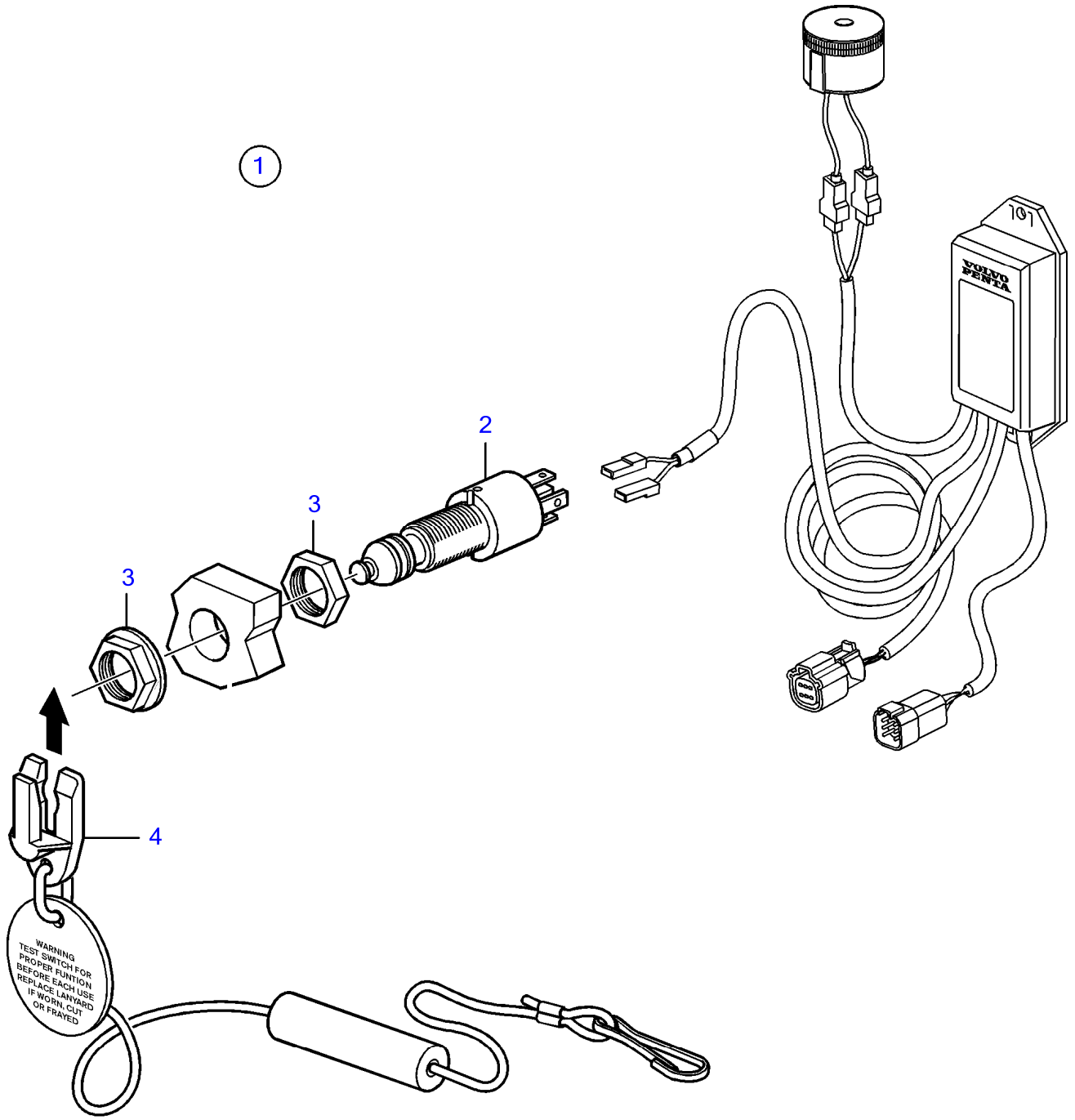


Hot Water Outlet

D6-300A-F, D6-300D-F, D6-300I-F, D6-330A-F, D6-330D-F, D6-330I-F, D6-370A-F, D6-370D-F, D6-370I-F, D6-400A-F, D6-435D-F, D6-435I-F, D6-435I-TC-F, D6-435I-F

REF	PART NO.	QTY	DESCRIPTION	NOTES
1	21145832	1	Hot water outlet	(3584236)
2	961657	1	· Hose nipple	
3	993178	1	· Hose nipple	
4	3584238	2	· Faucet	
5	3584388	1	· Elbow nipple	
6	961666	2	Hose clamp	

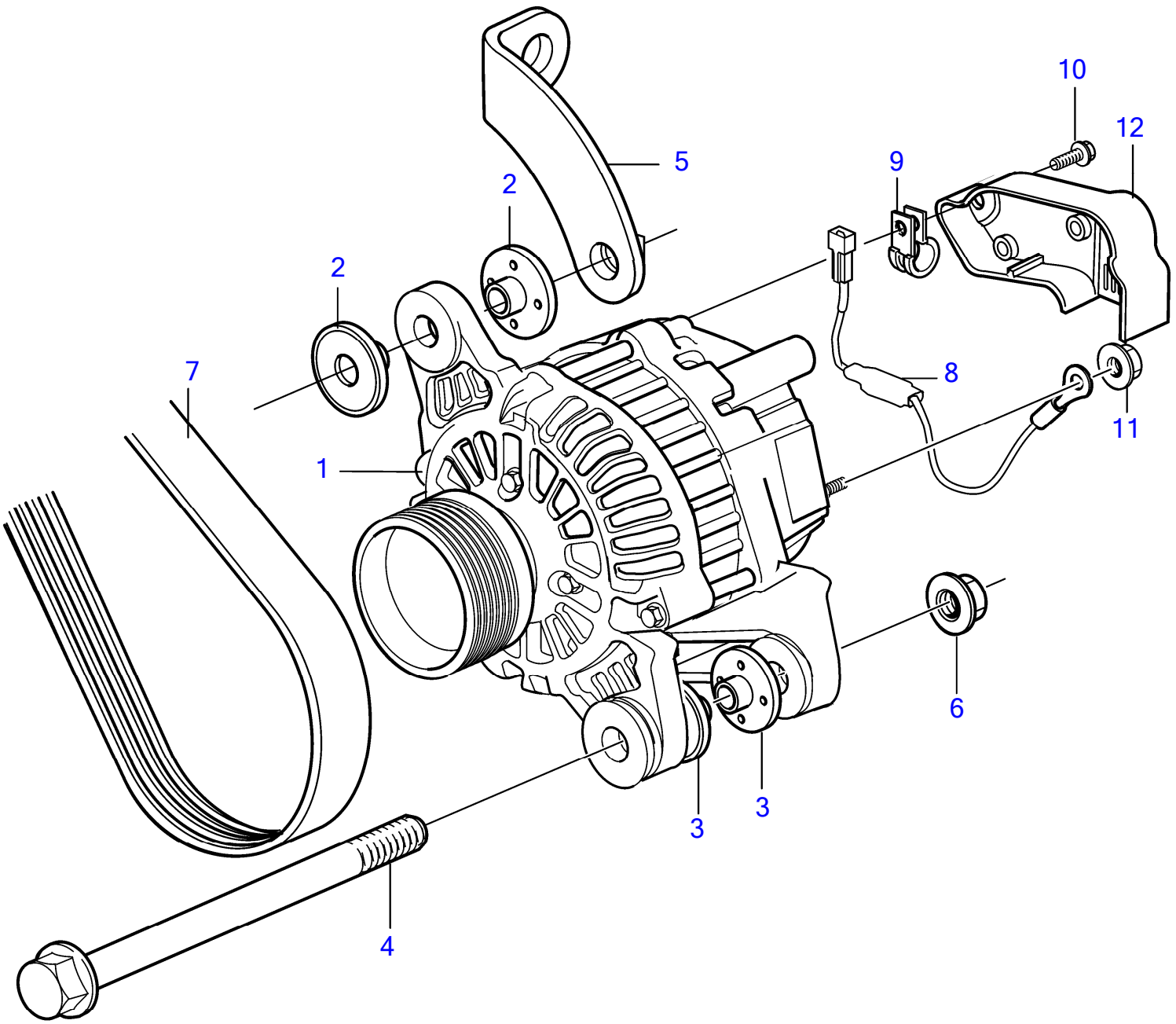
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D6-300A-F, D6-300D-F, D6-300I-F, D6-330A-F, D6-330D-F, D6-330I-F, D6-370A-F, D6-370D-F, D6-370I-F, D6-400A-F, D6-435D-F, D6-435I-F, D6-435I-TC-F, D6-435I-F

REF	PART NO.	QTY	DESCRIPTION	NOTES
1	21469024		Switch	
2	3817092	1	· Safety switch	
3		2	· Nut	not sold separately
4	22027280	1	· Safety strap	

D6-300A-F, D6-300D-F, D6-300I-F, D6-330A-F, D6-330D-F, D6-330I-F, D6-370A-F, D6-370D-F, D6-370I-F, D6-400A-F, D6-435D-F, D6-435I-F, D6-435I-F

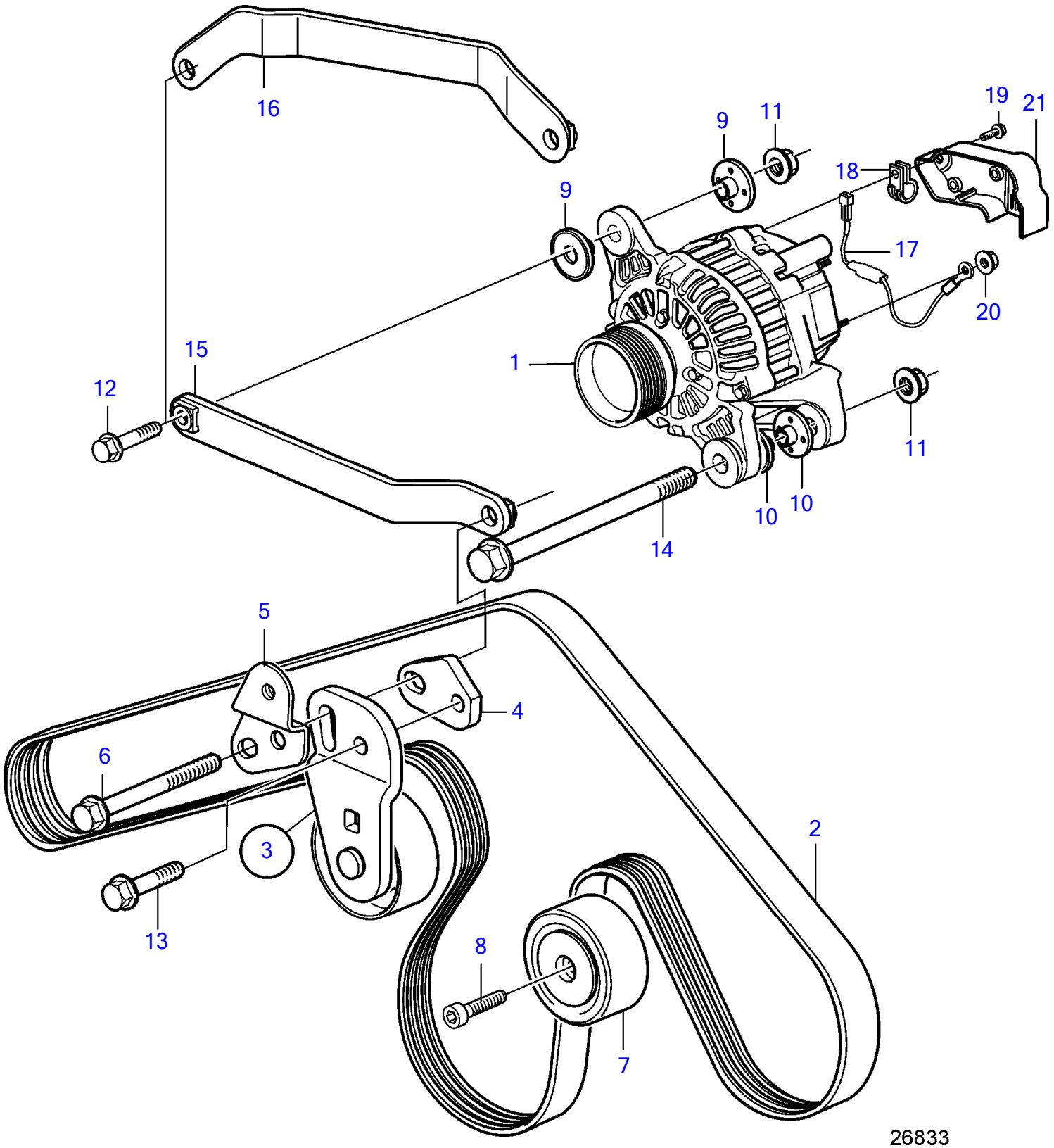


26422

D6-300A-F, D6-300D-F, D6-300I-F, D6-330A-F, D6-330D-F, D6-330I-F, D6-370A-F, D6-370D-F, D6-370I-F, D6-400A-F, D6-435D-F, D6-435I-F, D6-435I-F

REF	PART NO.	QTY	DESCRIPTION	SEE SEC.	NOTES
1	3840181	1	Alternator		14V, 115A
			▪	38781	
	3803911	1	Alternator, exch, exch		14V, 115A
			▪	38781	
	3840183	1	Alternator		28V, 80A
	3803912	1	Alternator, exch, exch		28V, 80A
2	21328137	2	Insulating bushing		D=8mm
3	21308514	2	Insulating bushing		D=12mm
4	978447	1	Flange screw		
5	3809682	1	Bracket		
6	971096	1	Flange nut		
7	21407028	1	V-ribbed belt		Standard
	991588	1	V-ribbed belt		SOLAS
8	881679	1	Resistor		12V
	21967118	1	Resistor		24V
9	952627	1	Clamp		
10	948663	1	Flange screw		
11	983712	1	Hexagon nut		
12	21217571	1	Housing		

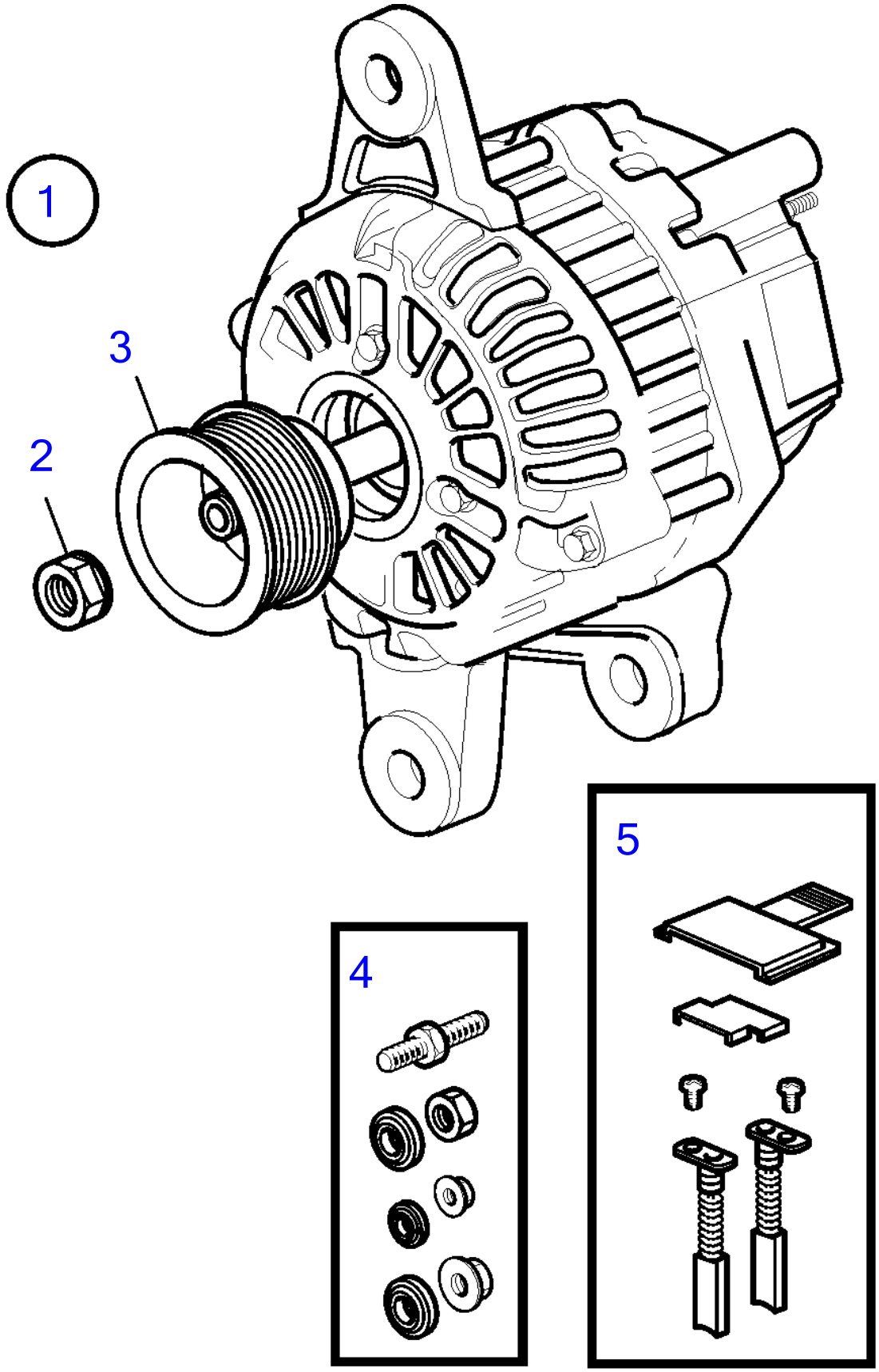
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D6-300A-F, D6-300I-F, D6-330A-F, D6-330D-F, D6-330I-F, D6-370D-F, D6-370I-F, D6-400A-F, D6-435D-F, D6-435I-F, D6-435I-F

REF	PART NO.	QTY	DESCRIPTION	NOTES
1	3840181	1	Alternator	14V, 115A
	3803911	1	Alternator, exch, exch	14V, 115A
	3840183	1	Alternator	28V, 80A, SOLAS
	3803912	1	Alternator, exch, exch	28V, 80A, SOLAS
2	21405494	1	Belt, generator	Standard
	991586	1	V-ribbed belt, generator	SOLAS
	21407028	1	V-ribbed belt, power steering pump	Standard
	991589	1	V-ribbed belt, power steering pump	SOLAS
3	21344508	1	Belt tensioner	
4		1	· Spacer disc	
5		1	· Bracket	
6	965190	1	· Flange screw	
7	3847482	2	Idler pulley	
8	959224	2	Hex. socket screw	
9	21328137	2	Insulating bushing	D=8mm
10	21308514	2	Insulating bushing	D=12mm
11	971096	2	Flange nut	
12	946470	1	Flange screw	
13	965186	1	Flange screw	
14	978447	1	Flange screw	
15	3584076	1	Bracket	
16	3588184	1	Bracket	
17	21768078	1	Resistor	12V
	21967118	1	Resistor	24V
18	952627	1	Clamp	
19	948663	1	Flange screw	
20	983712	1	Hexagon nut	
21	21217571	1	Housing	

D6-300D-F, D6-300I-F, D6-330A-F, D6-330D-F, D6-330I-F, D6-370A-F, D6-370D-F, D6-370I-F, D6-400A-F, D6-435D-F, D6-435I-F, D6-435I-F

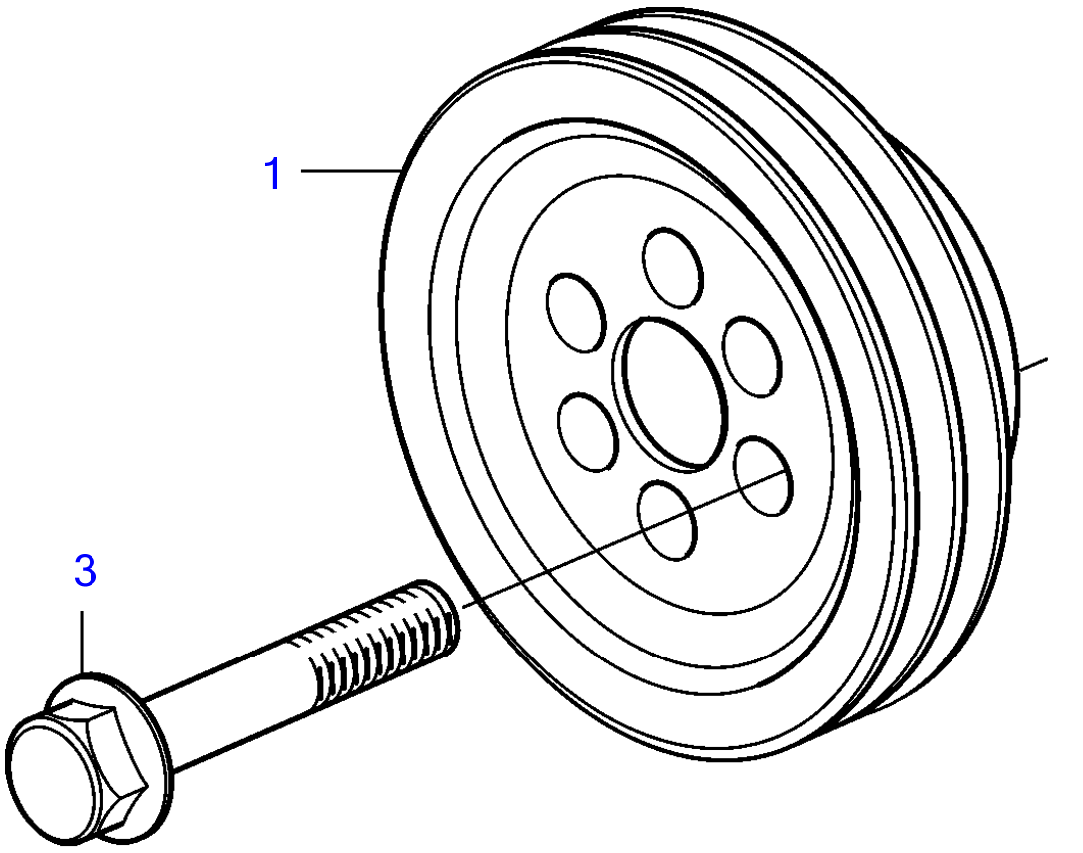


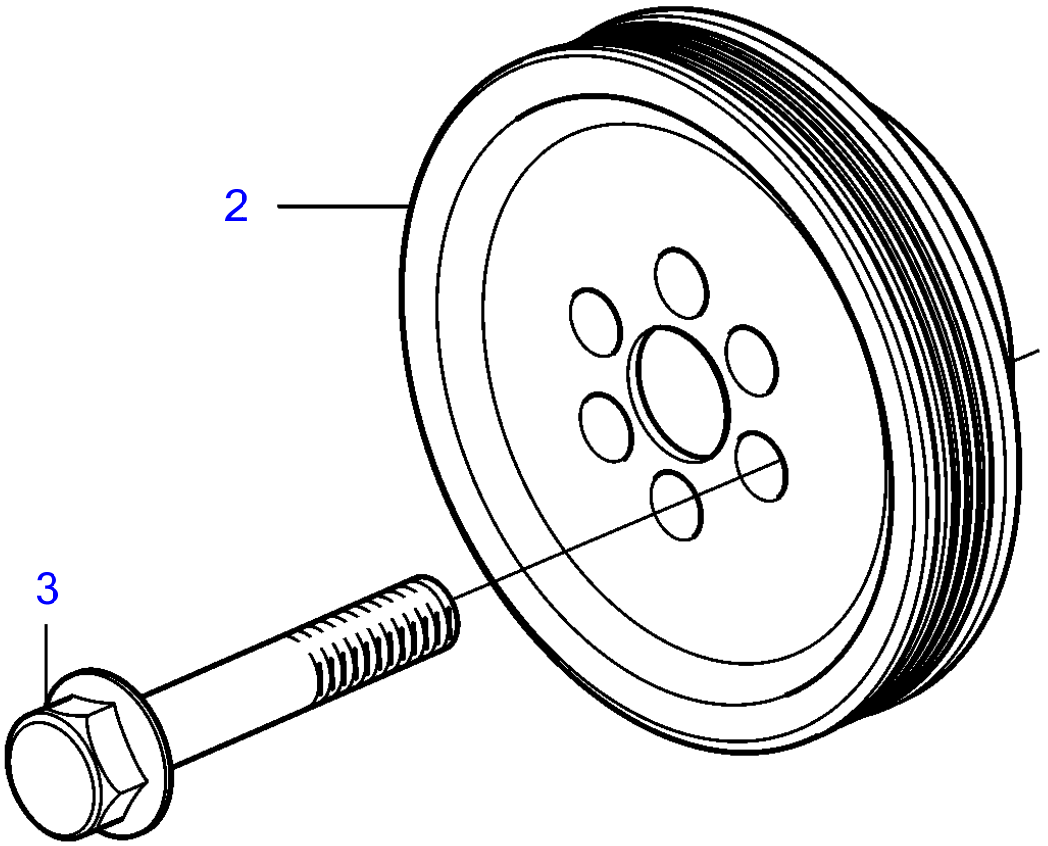
24383

D6-300D-F, D6-300I-F, D6-330A-F, D6-330D-F, D6-330I-F, D6-370A-F, D6-370D-F, D6-370I-F, D6-400A-F, D6-435D-F, D6-435I-F, D6-435I-F

REF	PART NO.	QTY	DESCRIPTION	NOTES
1	3840181	1	Alternator	
	3803911	1	Alternator, exch, exch	
2	3818955	1	· Nut set	
3	3809128	1	· Pulley	Boats with Glass Fibre Hulls
	22059056	1	· Pulley	Boats with Aluminum or Carbon Fibre Hulls
4	3818997	1	· Connector kit	
5	20750350	1	· Brush set	

D6-330A-F, D6-330D-F, D6-330I-F, D6-370A-F, D6-370D-F, D6-370I-F, D6-400A-F, D6-435D-F



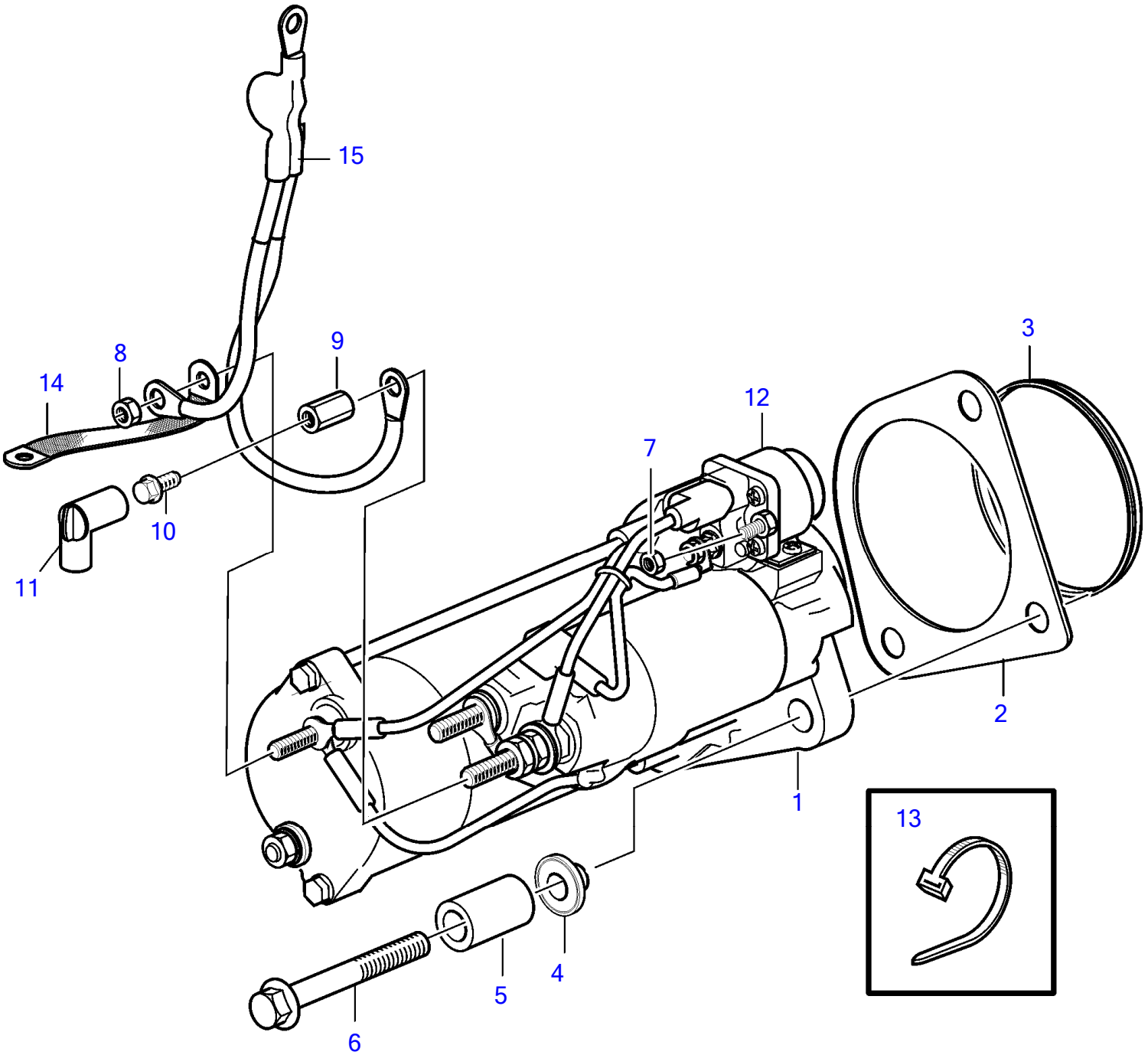


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D6-330A-F, D6-330D-F, D6-330I-F, D6-370A-F, D6-370D-F, D6-370I-F, D6-400A-F, D6-435D-F

REF	PART NO.	QTY	DESCRIPTION	NOTES
1	3809925	1	Pulley	For V-belt
2	3809926	1	Pulley	For multi-V-belt.
3	471540	6	Flange screw	

D6-300A-F, D6-300D-F, D6-300I-F, D6-330A-F, D6-330D-F, D6-330I-F, D6-370A-F, D6-370D-F, D6-370I-F, D6-400A-F, D6-435D-F, D6-435I-F, D6-435I-F

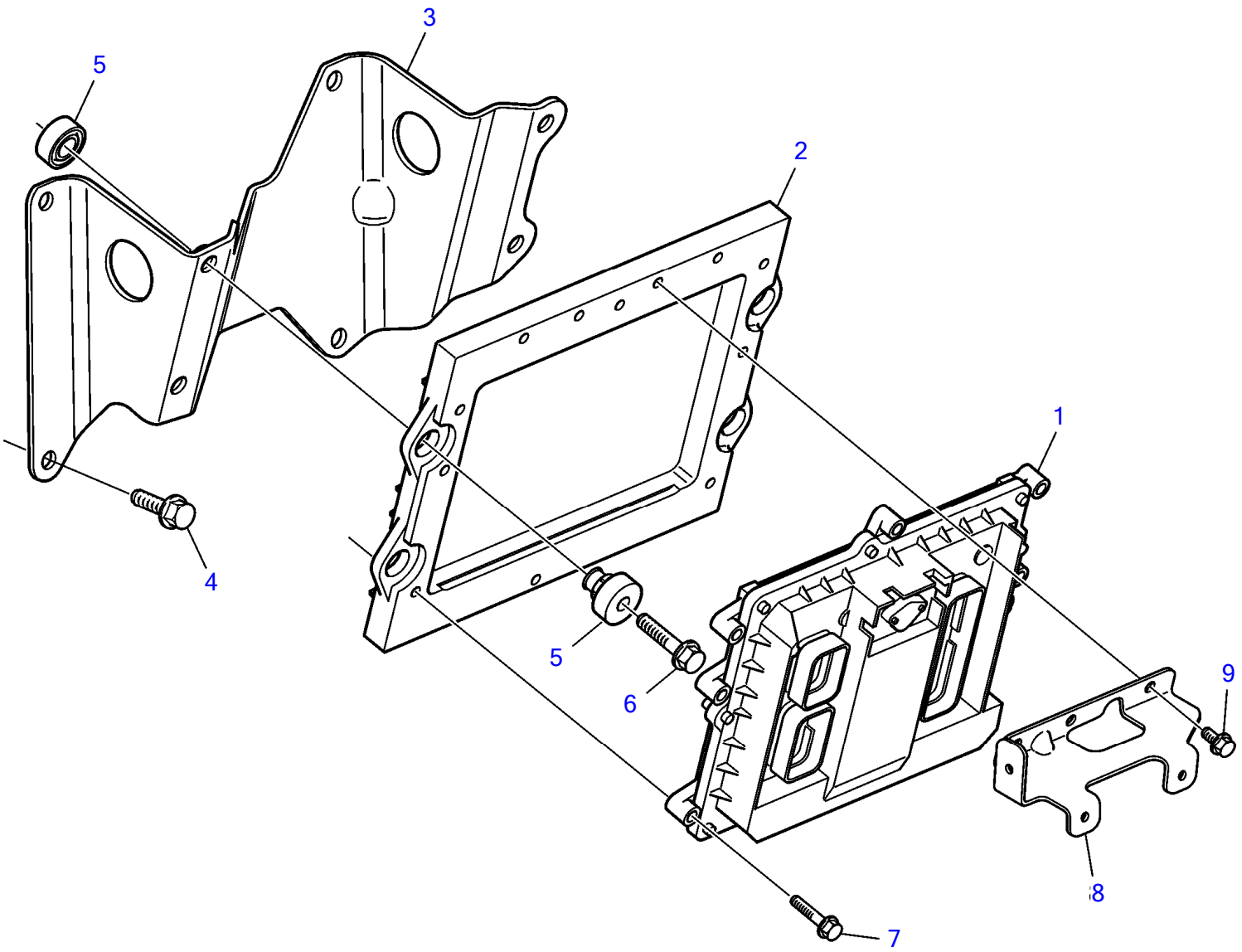


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D6-300A-F, D6-300D-F, D6-300I-F, D6-330A-F, D6-330D-F, D6-330I-F, D6-370A-F, D6-370D-F, D6-370I-F, D6-400A-F, D6-435D-F, D6-435I-F, D6-435I-F

REF	PART NO.	QTY	DESCRIPTION	NOTES
1	21423488	1	Starter motor	12V, SOLAS
			• parts not sold separately	
	21423489	1	Starter motor, 24v 5	24V, SOLAS
			• parts not sold separately	
2	21389274	1	Gasket	
3	21380910	1	Gasket	
4	21308512	3	Insulating bushing	
5	845884	3	Spacer sleeve	
6	984758	3	Flange screw	
7	983714	1	Hexagon nut	
8	983715	1	Hexagon nut	negative pole
9	857180	1	Spacer nut	positive pole
10	946670	1	Flange screw	
11	855798	1	Protecting sleeve	
12	3818845	1	Starter relay	12V
	3818856	1	Starter relay	24V
13	948702	1	Cable tie	
14	996153	1	Chassis ground cable	Do not use with transient protector
15	21923306	1	Wiring harness kit	Transient protector, alternative to chassis ground cable

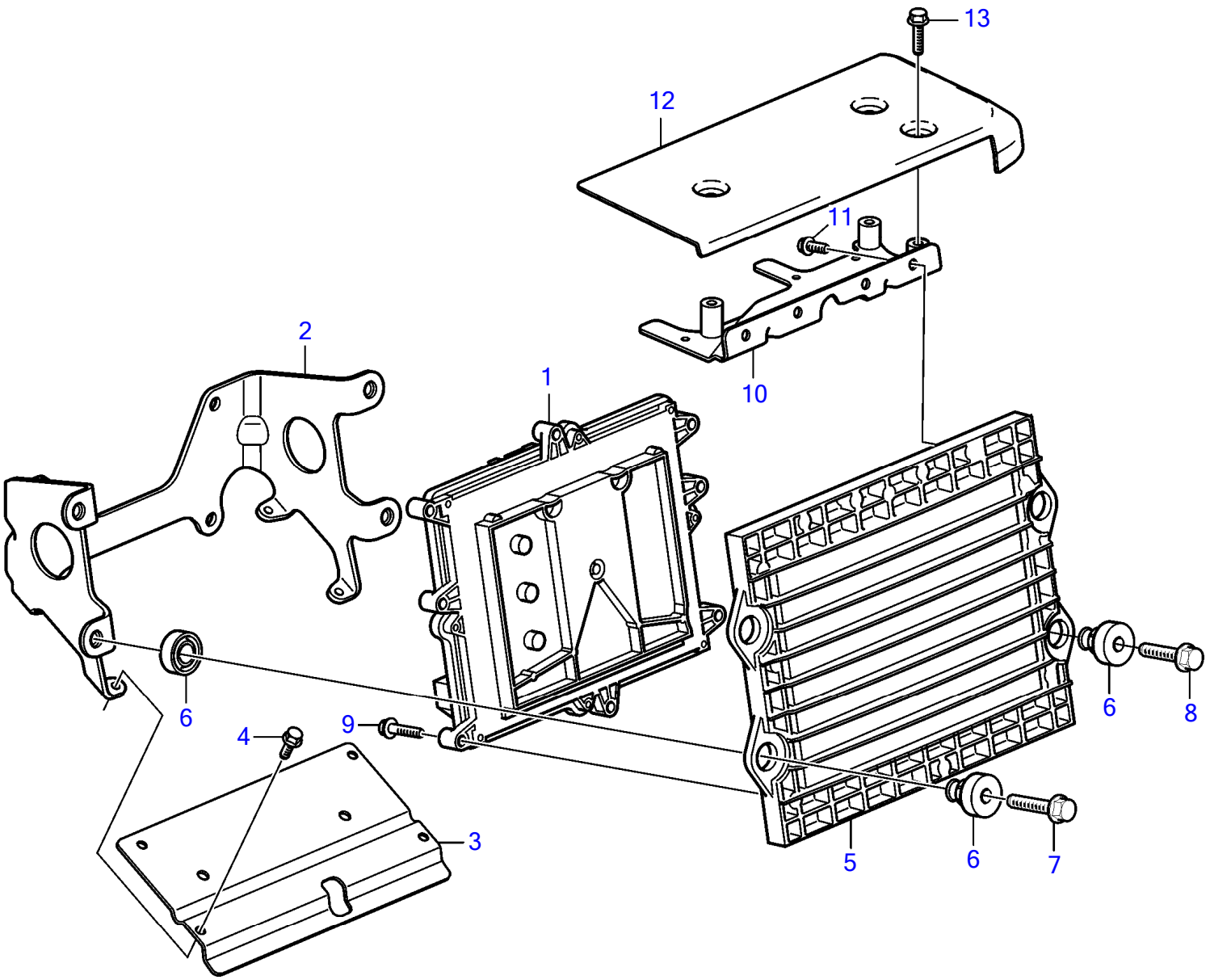
D6-300A-F, D6-300I-F, D6-330A-F, D6-330D-F, D6-330I-F, D6-370I-F, D6-435I-F, D6-435I-F



D6-300A-F, D6-300I-F, D6-330A-F, D6-330D-F, D6-330I-F, D6-370I-F, D6-435I-F, D6-435I-F

REF	PART NO.	QTY	DESCRIPTION	NOTES
1	881810	1	Control unit, not programmed	
	3586269	1	Software	Warehouse programming. This p/n can not be ordered, but will be used for invoicing.
	3586268	1	Software	Vodia-programming. This p/n can not be ordered, but will be used for invoicing.
2	3584080	1	Support	
3	3584382	1	Bracket	
4	946472	4	Flange screw	
5	3842049	4	Damping element	
6	947760	4	Flange screw	
7	948356	8	Flange screw	
8	3584146	1	Bracket	
9	967949	4	Flange screw	

D6-370A-F, D6-370D-F, D6-435D-F



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D6-370A-F, D6-370D-F, D6-435D-F

REF	PART NO.	QTY	DESCRIPTION	NOTES
1	881810	1	Control unit, not programmed	
	3586269	1	Software	Warehouse programming. This p/n can not be ordered, but will be used for invoicing.
	3586268	1	Software	Vodia-programming. This p/n can not be ordered, but will be used for invoicing.
2	21712181	1	Bracket	
3	21720574	1	Heat shield	
4	946501	4	Flange screw	
5	3584080	1	Support	
6	3842049	4	Damping element	
7	948217	2	Flange screw	
8	947760	2	Flange screw	
9	949556	8	Flange screw	
10	21717702	1	Bracket	
11	967949	4	Flange screw	
12	21721137	1	Cover	
13	946934	3	Flange screw	