

6142

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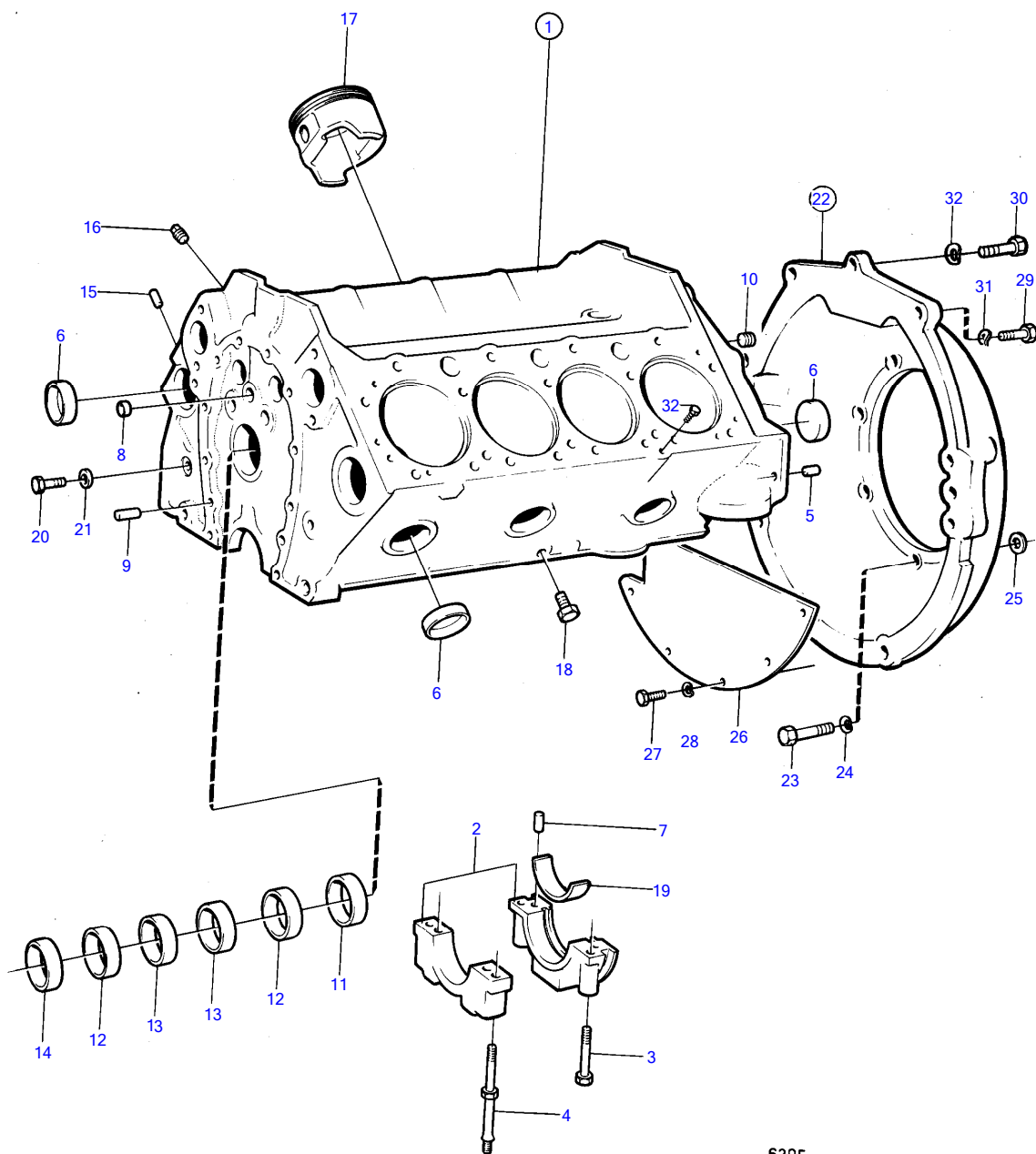
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AQ200B



6295

AQ225B

REF	PART NO.	QTY	DESCRIPTION	SEE SEC.	NOTES
1	835390	1	Water pump		
2	841036	1	• Gasket		
3	(841209)	1	• Plate		
4	835369	6	• Screw		
5	952358	1	• Plug		
6	(952359)	1	• Plug		
7	835416	1	Pulley		
8	(955655)	4	Hexagon screw		
9	941907	4	Spring washer		
10	835210	2	Gasket		
11	940162	1	Hexagon screw		
12	955536	2	Hexagon screw		
13	955540	1	Hexagon screw		
14	961672	2	Hose clamp		
15	834906	1	Hose		
16	(835199)	1	Hose		
17	994561	6	Hose clamp		
18	941799	X	Hose		L=450mm
19	(835989)	1	Tube		
20	180759	1	Plug		Early type
21	(835193)	1	Hose		
22	(835302)	1	Thermostat housing		
23	940156	2	Hexagon screw		
24	942336	2	Spring washer		
25		1	Thermostat		
26	(835552)	1	Lock ring		
27	835417	1	Gasket		
28	(818927)	6	Nipple		
29	(835557)	2	Elbow union		
30	952970	X	Hose		L=2X200mm
31	994561	6	Hose clamp		
32	952970	X	Hose		L=400mm
33		1	screw union		Early type
34	(818918)	1	Nipple		Early type
35	(835562)	2	Nipple		Early type
36	(835215)	1	Nipple		Early type
37	(835700)	1	Nipple		Late type
38	(835572)	1	Hose		
39		1		54145852	Replaced by 1ea 1544097., Included in turbo compressor., Special model,water pump shaft length=153mm.
			•	54145852	
	(835958)	1	Seawater pump	54145852	Included in packing., Water pump shaft length=203mm.
			•	54145852	
40		1	pulley		Replaced by 1ea 1544389.
	(835893)	1	Pulley		Included in packing.
41	940113	4	Hexagon screw		Included in packing.
42	941907	4	Spring washer		Included in packing.
43	958525	1	Drive belt set		
44	940186	2	Hexagon screw		
45	941907	2	Spring washer		
46	191172	2	Washer		
47	(835347)	1	Bracket		
48	822255	2	Spacer sleeve		
49	955534	1	Hexagon screw		
50	942336	2	Spring washer		
51	941939	1	Screw		
52	835394	1	Screw		
53		1	bracket		
54	(819496)	1	Spacer sleeve		
55	958498	1	V-belt		See group 3
56	(835199)	1	Hose		
57	952077	1	Plug		

AQ225B

REF	PART NO.	QTY	DESCRIPTION	NOTES
1	(835567)	1	Inlet manifold	
2	(818922)	1	Plug	
3	(835133)	4	Stud	See group 2C
4	835417	1	Gasket	
5	(835002)	1	Nipple	See group 3
6	824552	1	Temperature sensor	See group 3
7		2	lift eye	
8	940162	4	Hexagon screw	
9	942336	4	Spring washer	
10	940097	4	Washer	
11	941939	6	Screw	
12	955535	2	Hexagon screw	
13	955535	1	Hexagon screw	See group 3
14	841530	1	Retainer	(835426)
15	(835323)	1	Cable attachment	See group 2D, 3
16	(841032)	1	Intake gasket kit	(834779)
17	952077	1	Plug	

REF	PART NO.	QTY	DESCRIPTION	NOTES
1	(841379)	1	Alternator	
2	(831845)	1	• Cover	
3	(181601)	1	• • Ball bearing	(831853)
4	(465033)	1	• • Guide	
5	831846	1	• • Screw kit	
6		1	• rotor and stator	
7	(181797)	1	• Ball bearing	
8	(831847)	1	• Alternator housing	
9	(831848)	1	• • Protecting cover	
10			• diode kit	For cable area 10,5-16,0mm ² ., Repl by 841575
	(841575)	1	• Diode kit	For cable area 10,5-16,0mm ² .
11	(831851)	1	• • Screw kit	
12	(831854)	1	• Cover	
13	(831855)	1	• Fan	
14	(829312)	1	• Pulley	
15	(831857)	1	• Mounting kit	
16		1	• charging relay	Repl by 841688
17	(955243)	2	• Hexagon screw	
18	941905	2	• Spring washer	
19	829311	1	• Terminal	

AQ200B, AQ225B

REF	PART NO.	QTY	DESCRIPTION	NOTES
1			cable	
	954443	X	• Electric cable, 5 sq mm black	
	954444	X	• Electric cable, 5 sq mm brown	
	954445	X	• Electric cable, 5 sq mm red	
	(954446)	X	• Electric cable, 5 sq mm yellow	
	(954447)	X	• Electric cable, 5 sq mm green	
	(954448)	X	• Electric cable, 5 sq mm blue	
	(954449)	X	• Electric cable, 5 sq mm grey	
	(954450)	X	• Electric cable, 5 sq mm ivory	
	(961795)	X	• Electric cable, 5 sq mm ivory/ blue	
	954451	X	• Electric cable, 5 sq mm black	
	(954452)	X	• Electric cable, 5 sq mm brown	
	(954453)	X	• Electric cable, 5 sq mm red	
	(954455)	X	• Electric cable, 5 sq mm green	
	(954456)	X	• Electric cable, 5 sq mm blue	
	(954458)	X	• Electric cable, 5 sq mm ivory	
	954461	X	• Electric cable	
	(954464)	X	• Electric cable	
	(954465)	X	• Electric cable	
	954467	X	• Electric cable	
	954469	X	• Electric cable	
	(954471)	X	• Electric cable	
	954485	X	• Electric cable	
	(954500)	X	• Electric cable	
	954502	X	• Electric cable	
2	(185501)	X	Hose	D=9mm, i.d=8mm
	(185504)	X	Hose	D=11,5mm, i.d=8mm
	(185506)	X	Hose	D=6mm, i.d=5mm
	(185507)	X	Hose	D=11mm, i.d=10mm
	(185508)	X	Hose	D=16mm, i.d=14mm
	(185509)	X	Outer casing	D=19mm, i.d=15mm
3	827353	X	Cable tie	Nylon
	(335146)	X	Cable tie	Al
4	942659	X	• Terminal block	
	942660	X	• Terminal block	
	(942558)	X	• Terminal block	
	(942661)	X	• Terminal block	
	(942662)	X	• Terminal block	
5	182010	X	• Coupling piece	Max 15mm ²
	190128	X	• Coupling piece	Max 15mm ²
	190476	X	• Coupling piece	Max 15mm ²
	(941412)	X	• Coupling piece	Max 20mm ²
6	(956924)	X	Terminal	Spec. 867057, 867058, 867059, 867279., I.d=3,7mm D=5,6mm
7	(881516)	X	Terminal	Spec. 867057, 867058, 867059, 867279., I.d=3,5mm D=5,5mm
	881492	X	Terminal	Spec. 867494, 867648., I.d=4,3mm D=8,7mm
	881493	X	Terminal	Spec. 867494, 867648., I.d=5,2mm D=8,7mm
	881508	X	Terminal	Spec. 867494, 867648., I.d=6,7mm D=11,9mm
	881494	X	Terminal	Spec. 867494, 867648., I.d=8,3mm D=11,9mm
	881504	X	Terminal	Spec. 867494, 867648., I.d=10,5mm D=15,9mm
	881506	X	Terminal	SEV Motorola 26692., I.d=4,3mm D=9,5mm
	881495	X	Terminal	SEV Motorola 26692., I.d=5,2mm D=9,5mm
	881496	X	Terminal	SEV Motorola 26692., I.d=6,7mm D=12,7mm
	(881497)	X	Terminal	SEV Motorola 26692., I.d=8,3mm D=12,7mm
	881498	X	Terminal	SEV Motorola 26692., I.d=10,5mm D=15,4mm
	881500	X	Terminal	D70B spec.867060. TD70B spec.867066. D70B spec.867055 alt., I.d=5,2mm D=15,9mm
	881501	X	Terminal	D70B spec.867060. TD70B spec.867066. D70B spec.867055 alt., I.d=6,7mm D=15,9mm
	881502	X	Terminal	D70B spec.867060. TD70B spec.867066. D70B spec.867055 alt., I.d=8,3mm D=15,9mm
	940337	X	Terminal	D70B spec.867060. TD70B spec.867066. D70B spec.867055 alt., I.d=10,5mm D=15,9mm

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AQ200B, AQ225B

VOLVO
PENTA

AQ200B, AQ225B

REF	PART NO.	QTY	DESCRIPTION	NOTES
1		1		Repl by 834893
2		1	• housing	
3	(835485)	1	• Field winding kit	
4	(835242)	1	• Connector kit	
5	(841341)	1	• Connector	
6	(835243)	1	• Actuator solenoid	
7	(834903)	1	• Rotor	
8	(834911)	1	• Brush retainer plate	
9	834914	1	• Carbon brush	
10	(834912)	1	• Spring kit	
11	(835248)	1	• Washer kit	
12	(834909)	1	• Head	
13	(834904)	1	• Bearing	
14	(835486)	1	• Starter pinion	
15	(835252)	1	• Drive bearing	
16	(834910)	1	• • Bearing	
17	(834913)	1	• Screw kit	
18	(834699)	1	• Pin	

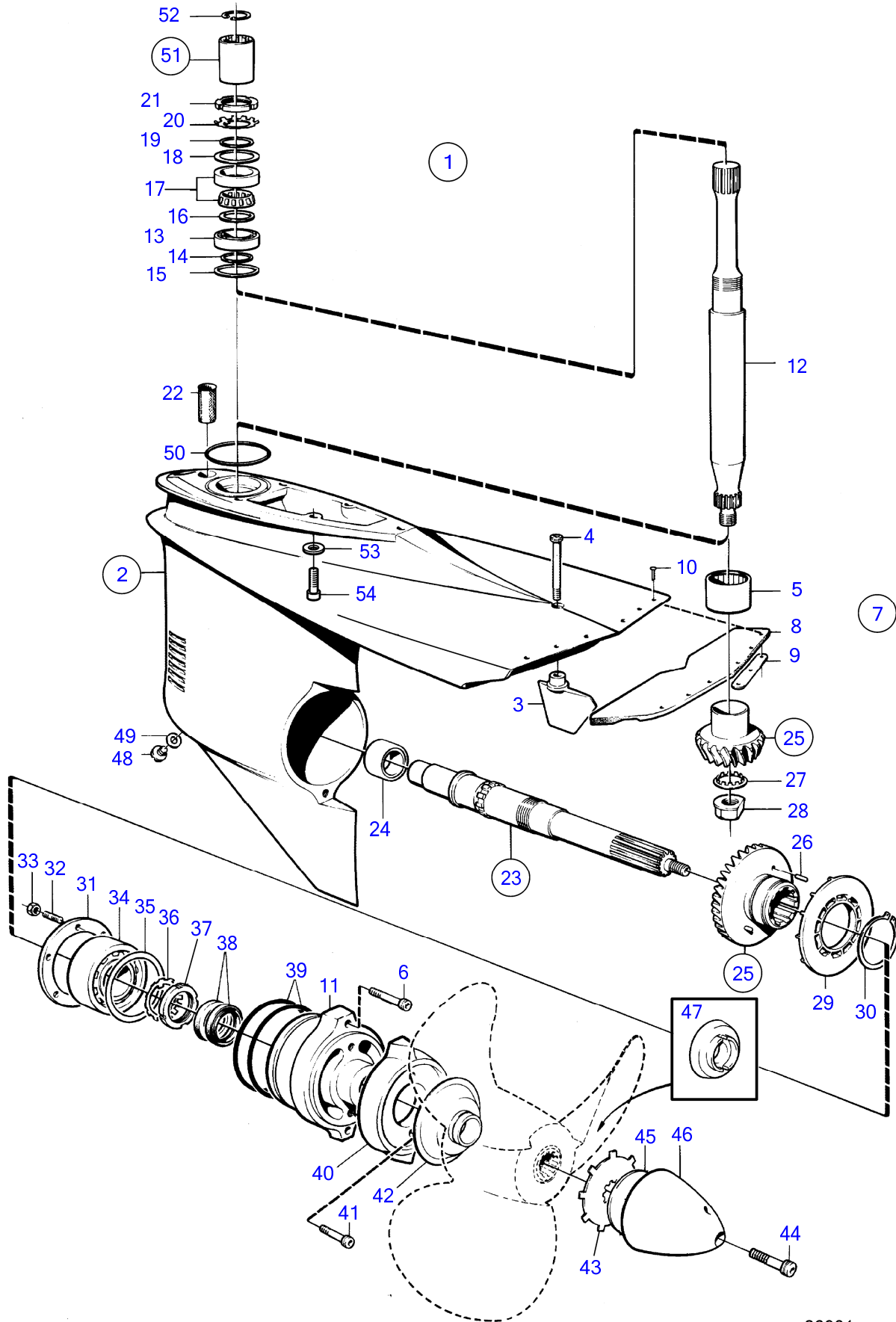
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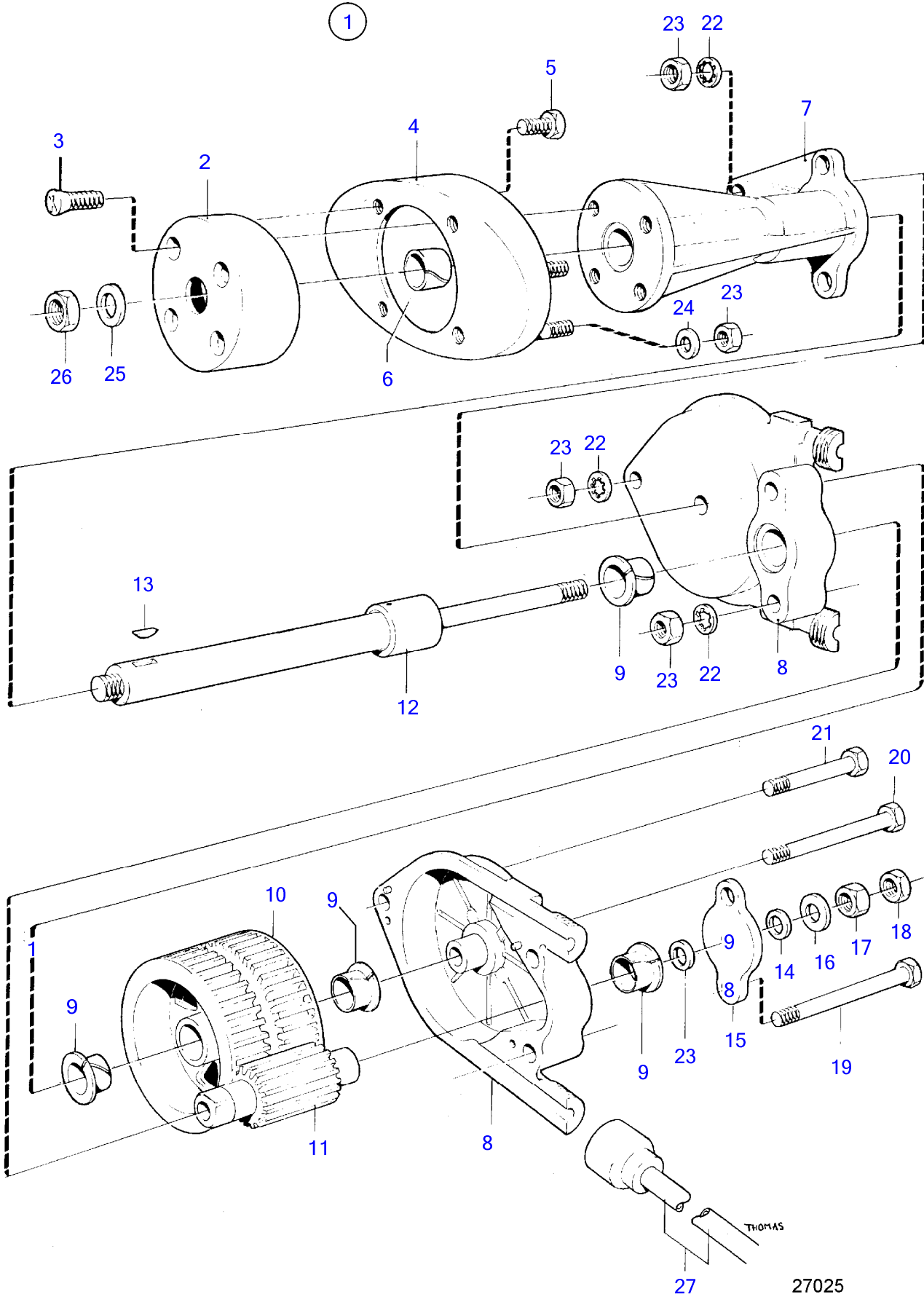


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REF	PART NO.	QTY	DESCRIPTION
1	(839291)	1	Collector
2		4	• housing
3		2	• cover
4	(950122)	16	• Cross recessed sunk
5	26694	2	• Ball
6	(88333)	2	• Compression spring
7		2	• set screw
8		8	• Lever
9		4	• Lever
10		2	• sliding catch
11		4	• lock cylinder
12	814082	4	• Cube
13	955893	4	• Washer
14	17276	4	• Split pin
15	(839339)	8	• Fork
16	(832824)	8	• Dowel
17	17253	8	• Split pin
18		4	• cable attachment
19	(950020)	8	• Cross recessed screw
20		1	• bracket
21		4	• screw
22	963105	4	• Lock nut
23	(829241)	1	• Handle
24	(839295)	1	• Pull rod
25	955844	1	• Hexagon nut
26		1	• Sleeve
27	(940140)	1	• Hexagon nut
28		1	•
29	(940095)	3	• Screw
30	(192292)	2	• Washer
31		1	• clamp

AQ200B, AQ225B

REF	PART NO.	QTY	DESCRIPTION
1	839469	1	Control mechanism
2		1	• housing
3		1	• shaft
4		1	• washer
5		1	• screw
6	(839668)	1	• Link arm
7	839700	1	• Retainer
8		1	• washer
9	839664	1	• Screw
10		1	• washer
11	(839636)	1	• Eccentric
12	839699	1	• Roller
13		1	• coupling arm
14		1	• breaker arm
15		1	• washer
16		1	• screw
17	839638	2	• Cube
18	17253	2	• Split pin
19	839632	1	• Button
20	839640	1	• Vibration damper
21	(839666)	1	• Washer
22	963104	1	• Lock nut
23	(839701)	1	• Bushing

AQ200B, AQ225B

REF	PART NO.	QTY	DESCRIPTION	NOTES
1	(831745)	1	Junction box	
2		1	▪ housing	
3	(831718)	1	▪ Cover	
4	(831719)	1	▪ Gasket	
5	956078	4	▪ Cross recessed screw	
6	(823700)	X	▪ Rubber moulding	L=105mm
7	(1504952)	3	▪ Relay	12V
8		1	▪ tape	
9	(831726)	1	▪ Cable grommet	
10	(831727)	1	▪ Cable grommet	
11	(831728)	1	▪ Cable grommet	
12	(831731)	1	▪ Cable trunk	
13	(831740)	1	▪ Cable trunk	
14	(831741)	1	▪ Cable trunk	

AQ200B, AQ225B

REF	PART NO.	QTY	DESCRIPTION	SEE SEC.	NOTES
1	(831998)	2	Instrument panel		See group 3
2	(839445)	2	Instrument panel	54145902	
			.	54145902	
3	827766	2	Lens		
4	819350	2	Sleeve		
5	808175	2	Bulb socket		
6	19923	2	Bulb		12V
7	(831499)	2	Pull switch		
8	(951666)	2	E-circlip		
9	843002	2	Nut		
10	(827765)	2	Knob		
11	(831743)	2	Cable trunk		
12	(831745)	2	Junction box	54145882	
			.	54145882	
13	(818478)	1	Push pull control		L=3300mm
14	(829241)	1	• Handle		
15	955844	1	• Hexagon nut		
16	955857	2	• Hexagon nut		
17	955950	1	• Toothed washer		
18	829070	1	Cable lock		
19	955894	2	Washer		
20	(950363)	1	Lock nut		
21	(839291)	1	Collector	54145881	Not included in 828244.
			.	54145881	
22		X	control	54145879	
				54145879	
23		X	control cables	54145891	
24	(831741)	2	Cable trunk		
25	(831740)	2	Cable trunk		
26	(831731)	2	Cable trunk		
27		2	cable unit		See group 3
28	(839426)	2	Cable trunk	54145902	

REF	PART NO.	QTY	DESCRIPTION	SEE SEC.	NOTES
1		1			Replaced by 828412., 12V
2	(839433)	1	• Lifting device		
3	897658	1	• • Housing		
4	839403	1	• • Upper section		
5	875351	1	• • Vise rod		
6		1	• • • brake nut		
7	875352	1	• • Worm gear kit		
8		1	• • • worm screw		
9	897664	1	• • Nut		
10	814219	1	• • Pressure plate		
11	814218	1	• • Tab washer		
12	925060	1	• • O-ring		
13	955977	1	• • O-ring		
14	19280	2	• • Ball bearing		
15	181424	1	• • Ball bearing		
16	914515	1	• • Snap ring		
17	(897667)	1	• • Bushing		
18	897762	1	• • Guide ring		
19	914446	1	• • Snap ring		
20	909838	1	• • Flat key		
21	897666	1	• • Spring		
22	839430	1	• Electric motor	54145896	12V
			• •	54145896	
23	(150205)	2	• Hexagon nut		
24	(814456)	2	• Nut		
25	814304	1	• Gasket		
26	832153	1	• Support ring		
27	955995	1	• O-ring		
28	959327	2	• Hex. socket screw		
29	(951672)	2	• Lock nut		
30	827353	X	• Cable tie		See group 3
31	839330	1	• Cap		
32	946438	1	• O-ring		
33	955980	2	• O-ring		
34	(839331)	1	• Relay housing		
35	1501832	1	• Relay		(839367)
36	(1504952)	1	• Relay		(831725)
37	(897848)	1	• Switch		
38	(942704)	3	• Cross recessed screw		
39	(839368)	1	• Cable trunk		
40	(850665)	1	• Cable trunk		
42	(839370)	1	• Cable trunk		
44	(839445)	1	Instrument panel	54145902	12V earlier prod
			•	54145902	
45	956568	2	Hex. socket screw		See group 4A
46	(839178)	X	Extension cable		L=2500mm
	(839180)	X	Extension cable		L=7000mm

AQ200B, AQ225B

REF	PART NO.	QTY	DESCRIPTION	NOTES
1	(834895)	1	Tool kit	Engine
2	844642	1	• Tool bag	(809863)
3	(841044)	1	• Screwdriver	
4	(963929)	1	• Combination screwdri	
5	(841252)	1	• Open-end wrench	13-16mm
	(841253)	1	• Open-end wrench	1/2-11/16"
	(962054)	1	• Open-end wrench	19-22mm
6	(834834)	1	Socket wrench	
7	841045	1	Tool kit	AQ drive unit
8	(834980)	1	• Screwdriver	
9	914675	1	• Allen wrench	1/4"
	914677	1	• Allen wrench	3/8"
10	875117	1	Oil bilge pump	
11	844642	1	• Tool bag	(809863)
12		1	• oil bilge pump	
13	806282	1	• Plastic hose	L=1000mm
14	(941405)	1	• Hose	L=100mm
15	835964	1	• Oil scavenging pipe	L=711mm
16	(841046)	1	• Rubber hose	
17	(841527)	1	• Oil scavenging pipe	L=1000mm

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