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WESTERBEKE

5.0 BCD/5.0 BCDA/5.0 BCDB - 60 Hz
4.0 BCD/4.0 BCDA/4.0 BCDB - 50 Hz

Marine Diesel Generators

Publication # 038677

Edition Two

July 1999



IMPORTANT

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In summation, product software provided with Westerbeke products, whether from Westerbeke or other suppliers, must not and cannot be relied upon exclusively as the definitive authority on the respective product. It not only makes good sense but is imperative that appropriate representatives of Westerbeke or the supplier in question be consulted to determine the accuracy and currency of the product software being consulted by the customer.

60 Hertz Generator

50 Hertz Generator

5.0 BCD

4.0 BCD

5.0 BDCA

4.0 BDCA

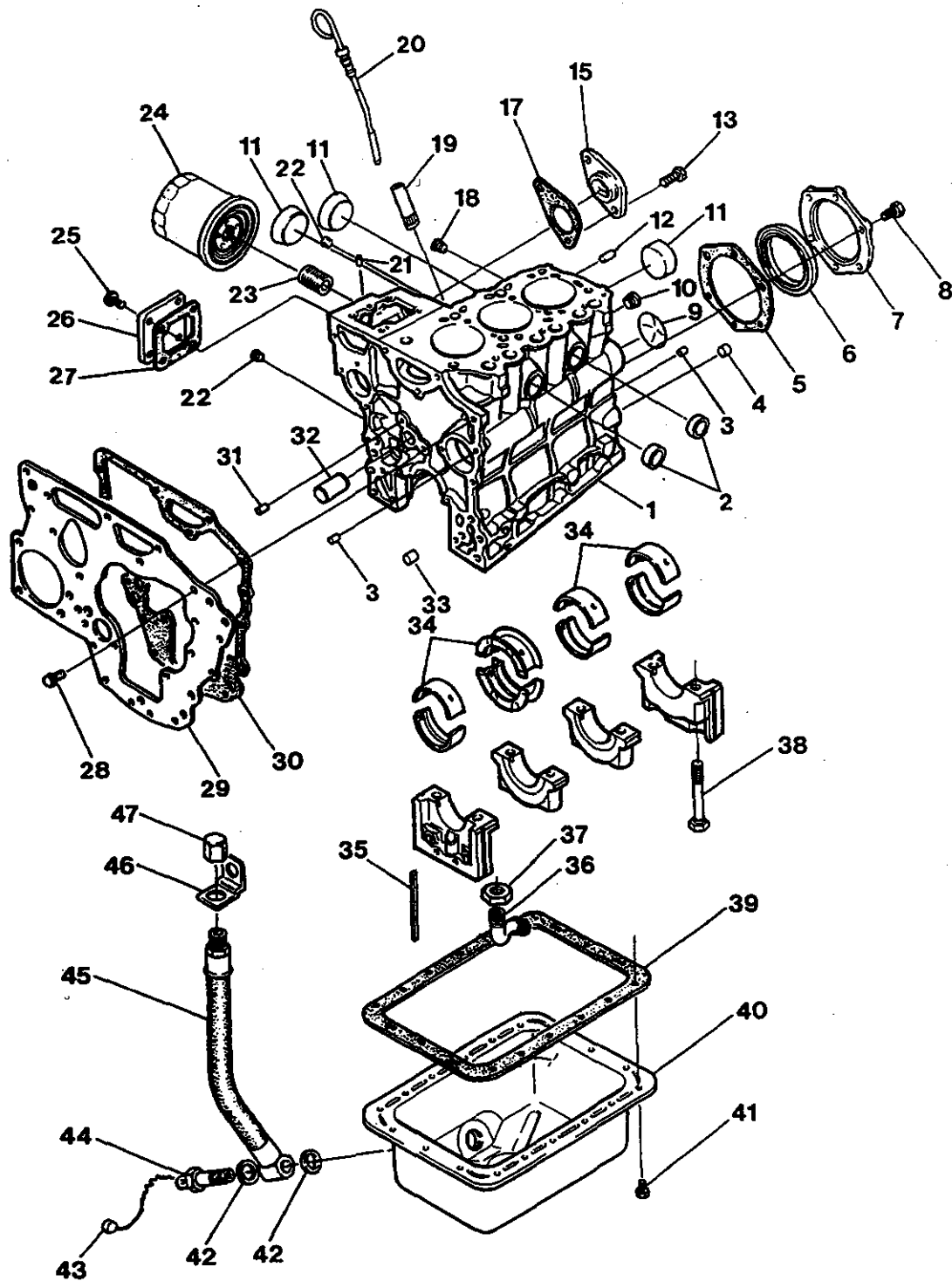
5.0 BCDB

4.0 BCDB

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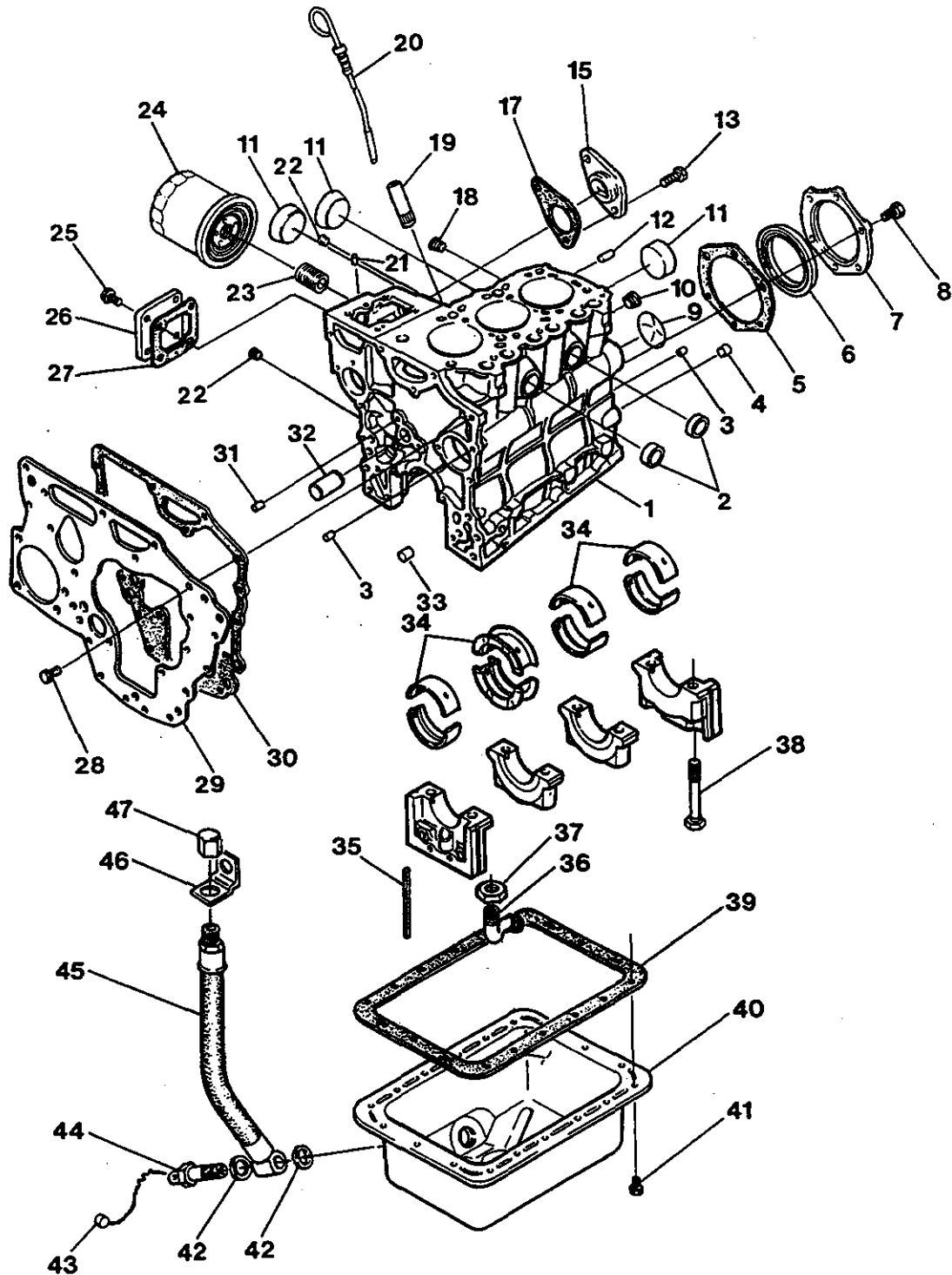
WESTERBEKE 5.0 BCD GENERATOR - CYLINDER BLOCK



WESTERBEKE 5.0 BCD GENERATOR - CYLINDER BLOCK

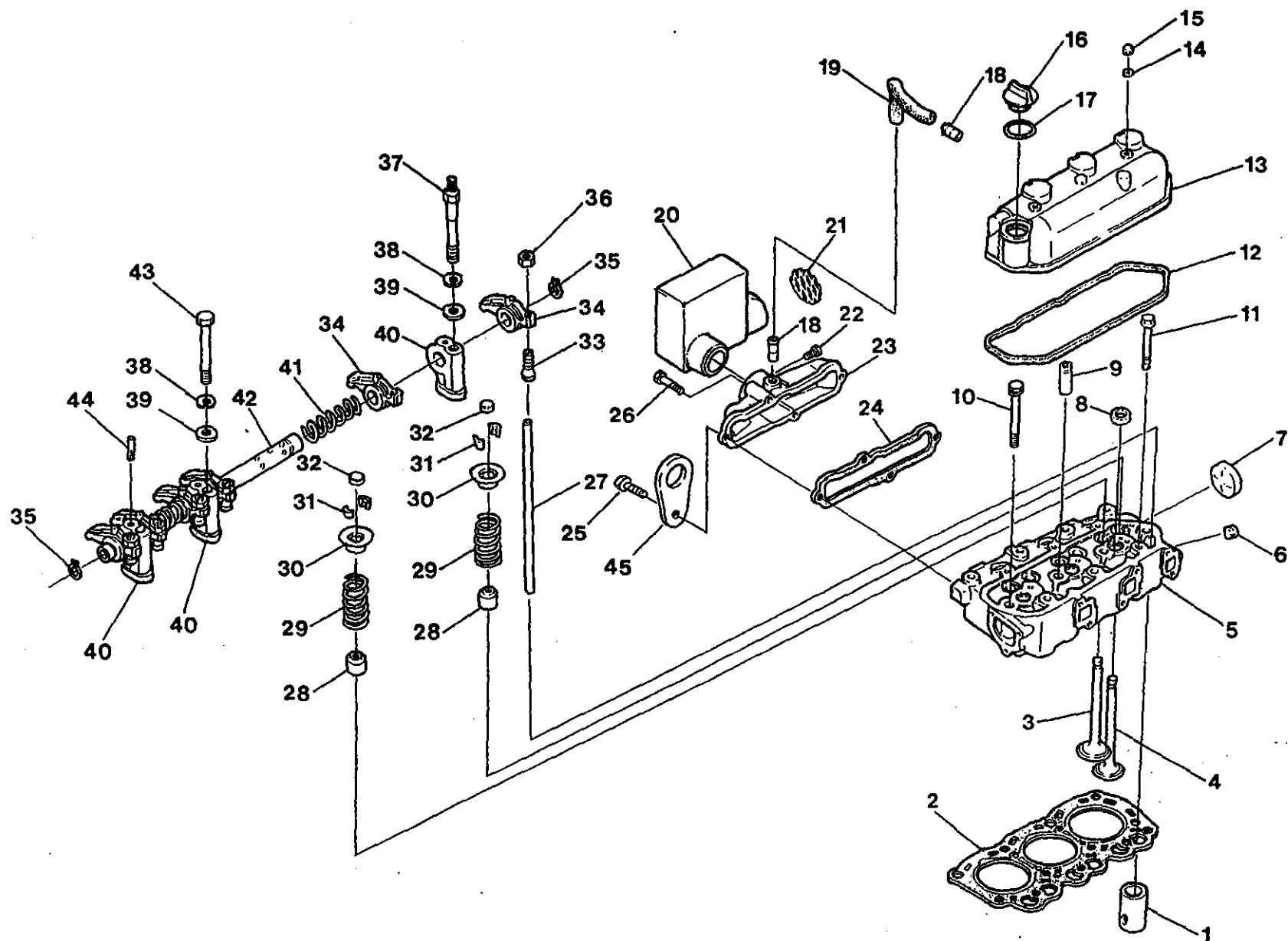
REF	PN	NAME	REMARKS	QUAN
1-1	038499	BLOCK	ASSEMBLY INCLUDING HEAD 5.0 BCD NLA	1
1-2	038499	BLOCK	ASSEMBLY INCLUDING HEAD 5.0 BCDA NLA	1
1-3	042400	BLOCK	ASSEMBLY INCLUDING HEAD 5.0 BCDB	1
2	024373	PLUG	EXPANSION-CUP 25 MM	2
3	033212	DOWEL	TUBULAR 6 X 9	2
4	030708	DOWEL	TUBULAR 10 X 9	3
5	036963	GASKET	OIL SEAL FLANGE	1
6	036917	SEAL	OIL	1
7	036945	FLANGE	OIL SEAL	1
8	018804	CAPSCREW	M 6 X 20 DIN 933	6
9	036940	PLUG	EXPANSION 35 MM DIN 470	1
10	030712	PLUG	1/4 BSPT DIN 906	1
11	033657	PLUG	EXPANSION-CUP 40 MM	3
12	030272	DOWEL		1
13	016789	CAPSCREW	M 8 X 16 DIN 933	2
15	038679	COVER		1
17	036987	GASKET	COVER TO BLOCK	1
18	030712	PLUG	1/4 BSPT DIN 906	1
19	037073	TUBE	DIPSTICK	1
20	037072	DIPSTICK		1
21	036943	DOWEL		2
22	030239	PLUG	1/16	3
23	030214	NIPPLE	OIL FILTER	1
24	036918	FILTER	LUBE OIL	1
25-1	031810	CAPSCREW	M 6 X 14 DIN 933	4
25-2	031783	LOCKWASHER	M 6 DIN 127	4
26	037045	COVER	TIE ROD	1
27	036981	GASKET	TIE ROD COVER	1
28-1	031810	CAPSCREW	M 6 X 14 DIN 933	7
28-2	031783	LOCKWASHER	M 6 DIN 127	7
29	036997	PLATE	FRONT	1
30	037004	GASKET	FRONT PLATE	1
31	030707	DOWEL	TUBULAR 8 X 13	2
32	037005	SHAFT	IDLER	1
33	037114	DOWEL	TUBULAR 6 X 13	1
34-1	037018	BEARING	SET MAIN STD	1
34-2	037062	BEARING	SET MAIN 0.25 MM	1
34-3	037063	BEARING	SET MAIN 0.50 MM	1
35	036962	SEAL	SIDE MAIN BEARING CAP	4

WESTERBEKE 5.0 BCD GENERATOR - CYLINDER BLOCK



WESTERBEKE 5.0 BCD GENERATOR - CYLINDER BLOCK

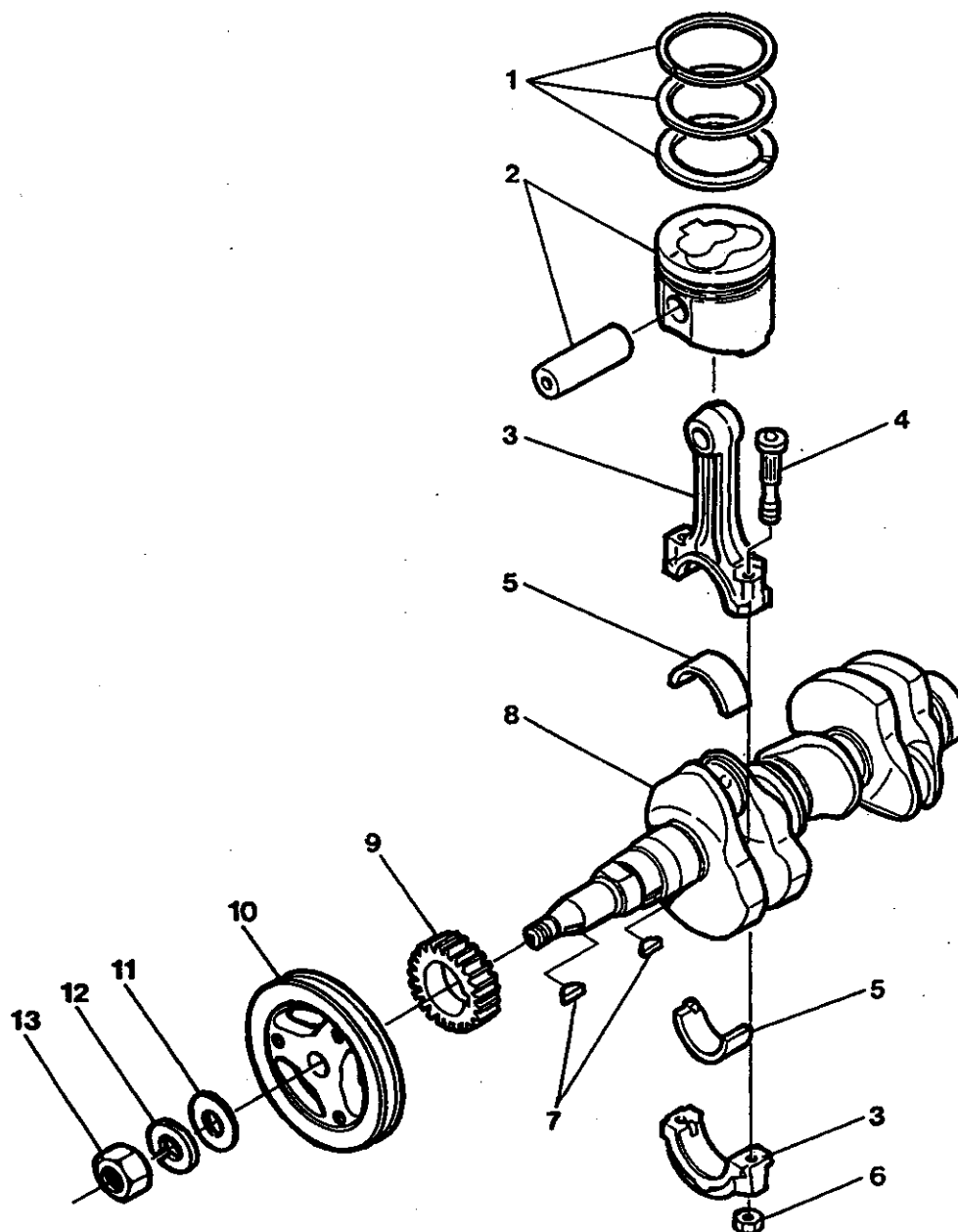
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36	037068	STRAINER	OIL PICKUP INCLUDING NUT	1
37	031809	NUT	M14 X 1.5 JAM	1
38	036916	BOLT	MAIN BEARING CAP	8
39	036988	GASKET	LUBE OIL SUMP	1
40	037095	SUMP	LUBE OIL	1
41-1	031825	CAPSCREW	M 6 X 12 DIN 933	18
41-2	031783	LOCKWASHER	M 6 DIN 127	18
42	036493	WASHER	SUMP DRAIN BANJO	2
43	037393	SEAL	LEAD WIRE	1
44	036819	BOLT	BANJO, SUMP DRAIN	1
45	030846	HOSE	SUMP DRAIN	1
46	024922	BRACKET	SUMP DRAIN HOSE	1
47	024905	CAP	SUMP DRAIN HOSE	1



WESTERBEKE 5.0 BCD GENERATOR - CYLINDER HEAD - VALVES - ROCKER SHAFT

REF	PN	NAME	REMARKS	QUAN
1	037056	TAPPET		6
2-1	038448	GASKET	CYLINDER HEAD 5.0 BCD, 5.0 BCDA	1
2-2	043550	GASKET	CYLINDER HEAD 5.0 BCDB	1
3	036958	VALVE	INTAKE	3
4	036959	VALVE	EXHAUST	3
5-1	038454	HEAD	CYLINDER INCL GUIDES 5.0 BCD, 5.0 BCDA	1
5-2	043559	HEAD	CYLINDER INCL GUIDES 5.0 BCDB	1
6	030711	PLUG	1/8 BSPT DIN 906	1
7	033657	PLUG	EXPANSION-CUP 40 MM	1
8	024369	PLUG	EXPANSION-CUP 20 MM	3
9	033134	GUIDE	VALVE	6
10	036954	BOLT	CYLINDER HEAD M10 X 83	8
11	036919	BOLT	CYLINDER HEAD M 8 X 70	3
12	037007	GASKET	ROCKER COVER	1
13	037087	COVER	ROCKER	1
14	031784	WASHER	M 6 DIN 125	2
15	036936	NUT	CAP M 6	2
16-1	033126	CAP	OIL FILLER INCLUDING O-RING - SCREW IN	1
16-2	041487	CAP	OIL FILLER - PUSH IN	1
17	033123	O-RING	OIL FILLER CAP 33126	1
18	030219	NIPPLE	BREATHER HOSE	2
19	037046	HOSE	BREATHER	1
20	037191	SILENCER	AIR INTAKE	1
21	034620	SCREEN	AIR INTAKE SILENCER	1
22-1	017012	CAPSCREW	M 6 X 16 DIN 933	1
22-2	031783	LOCKWASHER	M 6 DIN 127	1
22-3	031784	WASHER	M 6 DIN 125	1
23	037008	MANIFOLD	INTAKE	1
24	036980	GASKET	INTAKE MANIFOLD TO HEAD	1
25	018804	CAPSCREW	M 6 X 20 DIN 933	2
26	034642	CAPSCREW	M 6 X 45 DIN 931	2
27	037026	PUSHROD		6
28	030242	SEAL	VALVE STEM	6
29	036986	SPRING	VALVE	6
30	033149	SEAT	VALVE SPRING	6
31	030241	COLLET	VALVE SPRING	12
32	036979	CAP	VALVE STEM	6
33	037029	SCREW	ROCKER ADJUSTING	6
34	037027	ROCKER		6
35	033124	RING	RETAINING	2
36	031801	NUT	M 6 JAM	6
37	037053	BOLT	ROCKER BRACKET	2
38	031786	LOCKWASHER	M 8 DIN 127	3
39	031787	WASHER	M 8 DIN 125	3
40	033152	BRACKET	ROCKER	3
41	033151	SPRING	ROCKER SHAFT	2
42	036967	SHAFT	ROCKER	1
43	031225	CAPSCREW	M 8 X 60 DIN 931	1
44	036960	PIN	GROOVED	1
45	041250	EYE	FRONT LIFTING	1

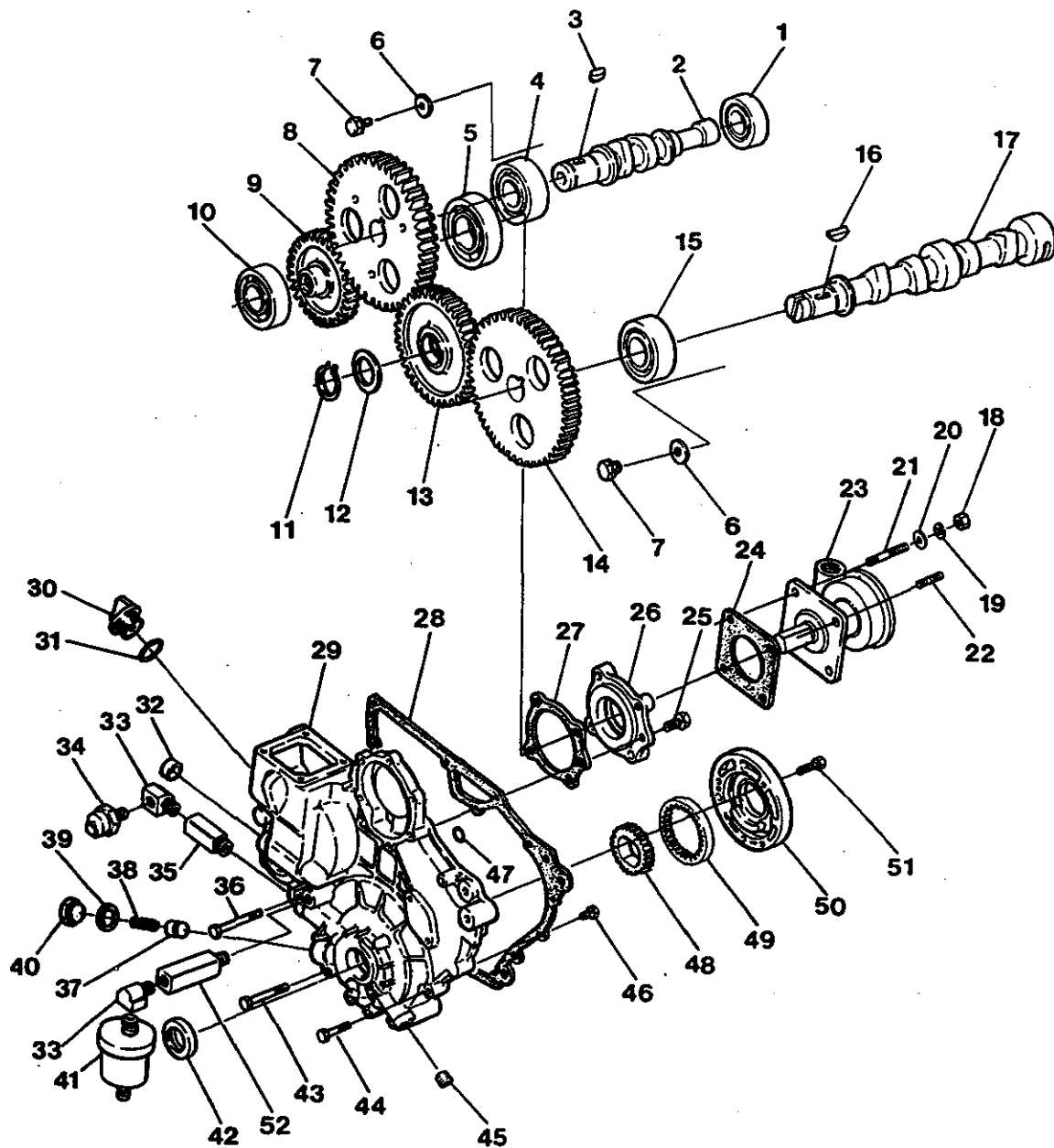
WESTERBEKE 5.0 BCD GENERATOR - CRANKSHAFT - PISTONS.



WESTERBEKE 5.0 BCD GENERATOR - CRANKSHAFT - PISTONS

REF	PN	NAME	REMARKS	QUAN
1-1	038449	RING SET	PISTON STD 5.0 BCD, 5.0 BCDA	3
1-2	038451	RING SET	PISTON 0.25 MM 5.0 BCD, 5.0 BCDA	3
1-3	038452	RING SET	PISTON 0.50 MM 5.0 BCD, 5.0 BCDA	3
1-4	043551	RING SET	PISTON STD 5.0 BCDB	3
1-5	043553	RING SET	PISTON 0.25 MM 5.0 BCDB	3
1-6	043554	RING SET	PISTON 0.50 MM 5.0 BCDB	3
2-1	038456	PISTON	INCLUDING PIN STD 5.0 BCD, 5.0 BCDA	3
2-2	040892	PISTON	INCLUDING PIN 0.25 MM 5.0 BCD, 5.0 BCDA	3
2-3	040893	PISTON	INCLUDING PIN 0.50 MM 5.0 BCD, 5.0 BCDA	3
2-4	043556	PISTON	INCLUDING PIN STD 5.0 BCDB	3
2-5	043557	PISTON	INCLUDING PIN 0.25 MM 5.0 BCDB	3
2-6	043558	PISTON	INCLUDING PIN 0.50 MM 5.0 BCDB	3
3-1	038447	ROD	CONNECTING INCL 4 & 6 5.0 BCD, 5.0 BCDA	3
3-2	043976	ROD	CONNECTING INCL 4 & 6 5.0 BCDB	3
4	036914	BOLT	CONNECTING ROD	6
5-1	037069	BEARING	SET CONNECTING ROD STD	3
5-2	037066	BEARING	SET CONNECTING ROD 0.25 MM	3
5-3	037067	BEARING	SET CONNECTING ROD 0.50 MM	3
6	030231	NUT	CONNECTING ROD BOLT	6
7	030274	KEY	WOODRUFF	2
8	040926	CRANKSHAFT		1
9	036994	GEAR	CRANKSHAFT	1
10	036993	PULLEY	CRANKSHAFT	1
11	037167	WASHER	M16	1
12	037168	LOCKWASHER	M16	1
13	033538	NUT	M16 JAM	1

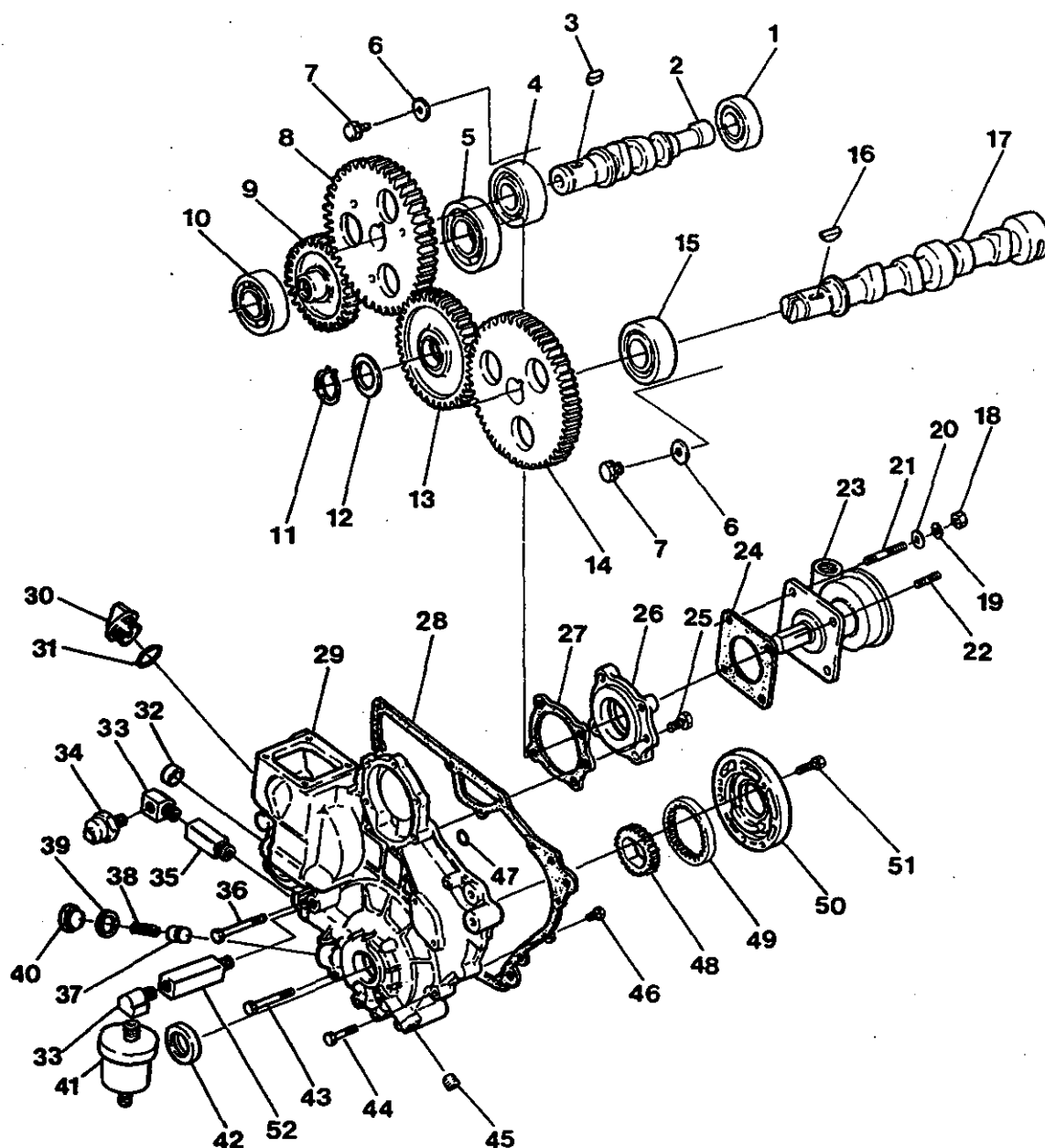
WESTERBEKE 5.0 BCD GENERATOR - CAMSHAFT - TIMING SYSTEM



WESTERBEKE 5.0 BCD GENERATOR - CAMSHAFT - TIMING SYSTEM

REF	PN	NAME	REMARKS	QUAN
1	036949	BEARING	BALL	1
2	037075	CAMSHAFT	INJECTION PUMP	1
3	030273	KEY		1
4	036948	BEARING	BALL	1
5	036950	BEARING	BALL	1
6	036970	WASHER	CAMSHAFT RETAINING	2
7-1	031825	CAPSCREW	M 6 X 12 DIN 933	2
7-2	031783	LOCKWASHER	M 6 DIN 127	2
8	037006	GEAR	INJECTION PUMP CAMSHAFT	1
9	036996	GEAR	SEA WATER PUMP DRIVE	1
10	036948	BEARING	BALL	1
11	030280	RING	RETAINING	1
12	036978	SPACER		1
13	037025	GEAR	IDLER	1
14	036995	GEAR	CAMSHAFT	1
15	036948	BEARING	BALL	1
16	030274	KEY	WOODRUFF	1
17	037017	CAMSHAFT		1
18	018242	NUT	M 8 DIN 934	4
19	031786	LOCKWASHER	M 8 DIN 127	4
20	031787	WASHER	M 8 DIN 125	4
21	031281	STUD	M 8 X 40 DIN 939	3
22	015828	STUD	M 8 X 22 DIN 939	1
23	033636	PUMP	SEA WATER	1
24	030326	GASKET	SEA WATER PUMP MOUNTING	1
25-1	013630	CAPSCREW	M 8 X 25 DIN 933	1
25-2	031786	LOCKWASHER	M 8 DIN 127	1
26	036946	HOUSING	BEARING	1
27	036982	GASKET	HOUSING	1
28	037019	GASKET	GEAR CASE	1
29	037086	CASE	GEAR	1
30	033126	CAP	OIL FILLER INCLUDING O-RING	1
31	033123	O-RING	OIL FILLER CAP	1
32	036968	CAP	SEALING	1
33	013340	ELBOW	1/8 NPT STREET	2
34	037323	SWITCH	OIL PRESSURE	1
35	037508	ADAPTER	1/8 BSPT TO 1/8 NPT	1
36	034397	CAPSCREW	M 6 X 65 DIN 931	1

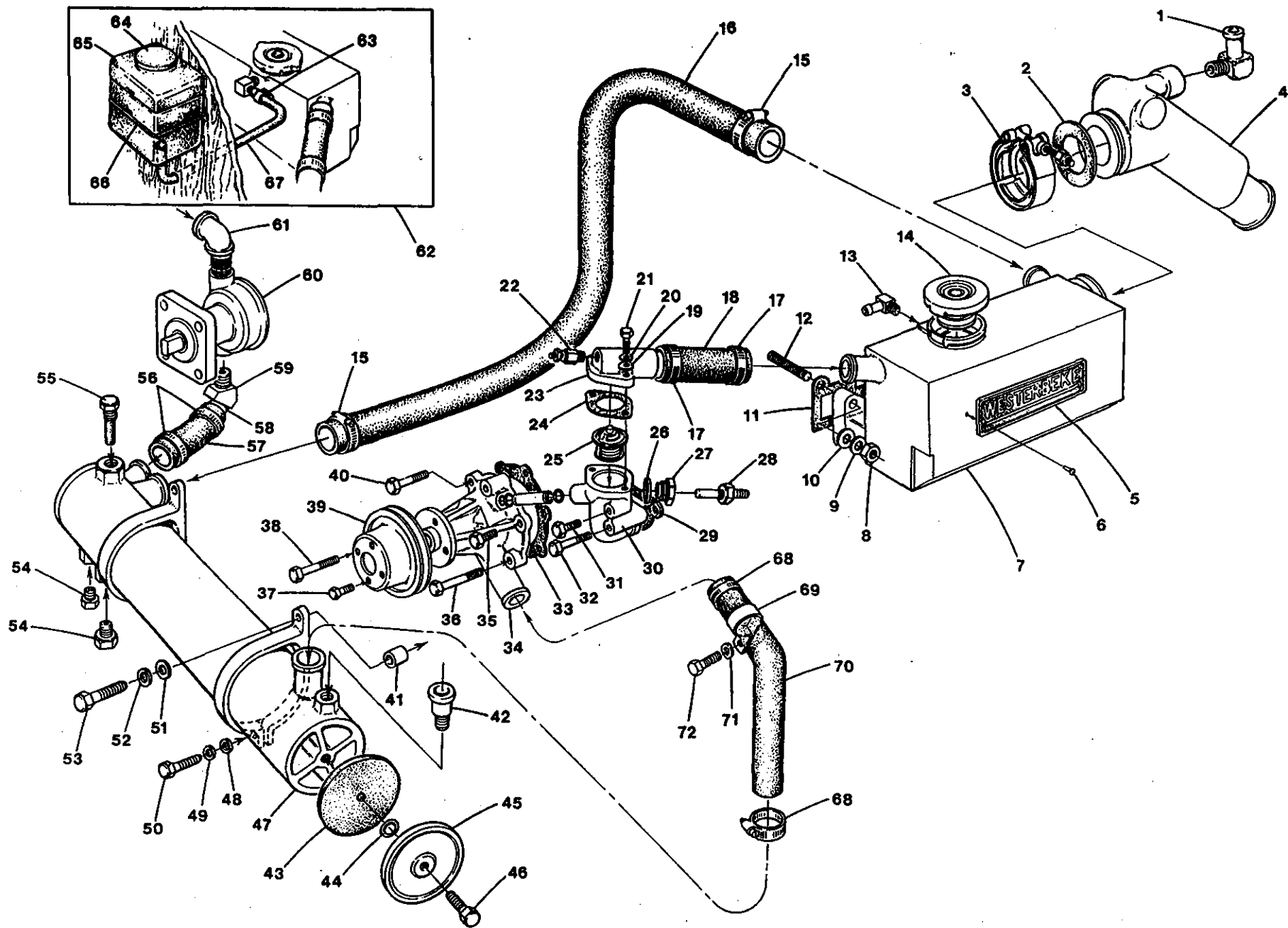
WESTERBEKE 5.0 BCD GENERATOR - CAMSHAFT - TIMING SYSTEM



WESTERBEKE 5.0 BCD GENERATOR - CAMSHAFT - TIMING SYSTEM

REF	PN	NAME	REMARKS	QUAN
37	030244	PLUNGER	OIL RELIEF VALVE	1
38	037030	SPRING	OIL RELIEF VALVE	1
39	030225	GASKET	OIL RELIEF VALVE PLUG	1
40	030461	PLUG	OIL RELIEF VALVE	1
41	024132	SENDER	OIL PRESSURE	1
42	036915	SEAL	OIL	1
43	030146	CAPSCREW	M 6 X 55 DIN 931	4
44	031824	CAPSCREW	M 6 X 35 DIN 933	3
45	030712	PLUG	1/4 BSPT DIN 906	1
46-1	031810	CAPSCREW	M 6 X 14 DIN 933	4
46-2	031783	LOCKWASHER	M 6 DIN 127	4
47	036938	O-RING		2
48	037050	GEAR	OIL PUMP INNER	1
49	037051	GEAR	OIL PUMP OUTER	1
50	037070	HOUSING	OIL PUMP	1
51-1	013590	CAPSCREW	M 6 X 30 DIN 933	3
51-2	031783	LOCKWASHER	M 6 DIN 127	3
52	024844	ADAPTER	1/8 BSPT TO 1/8 NPT	1

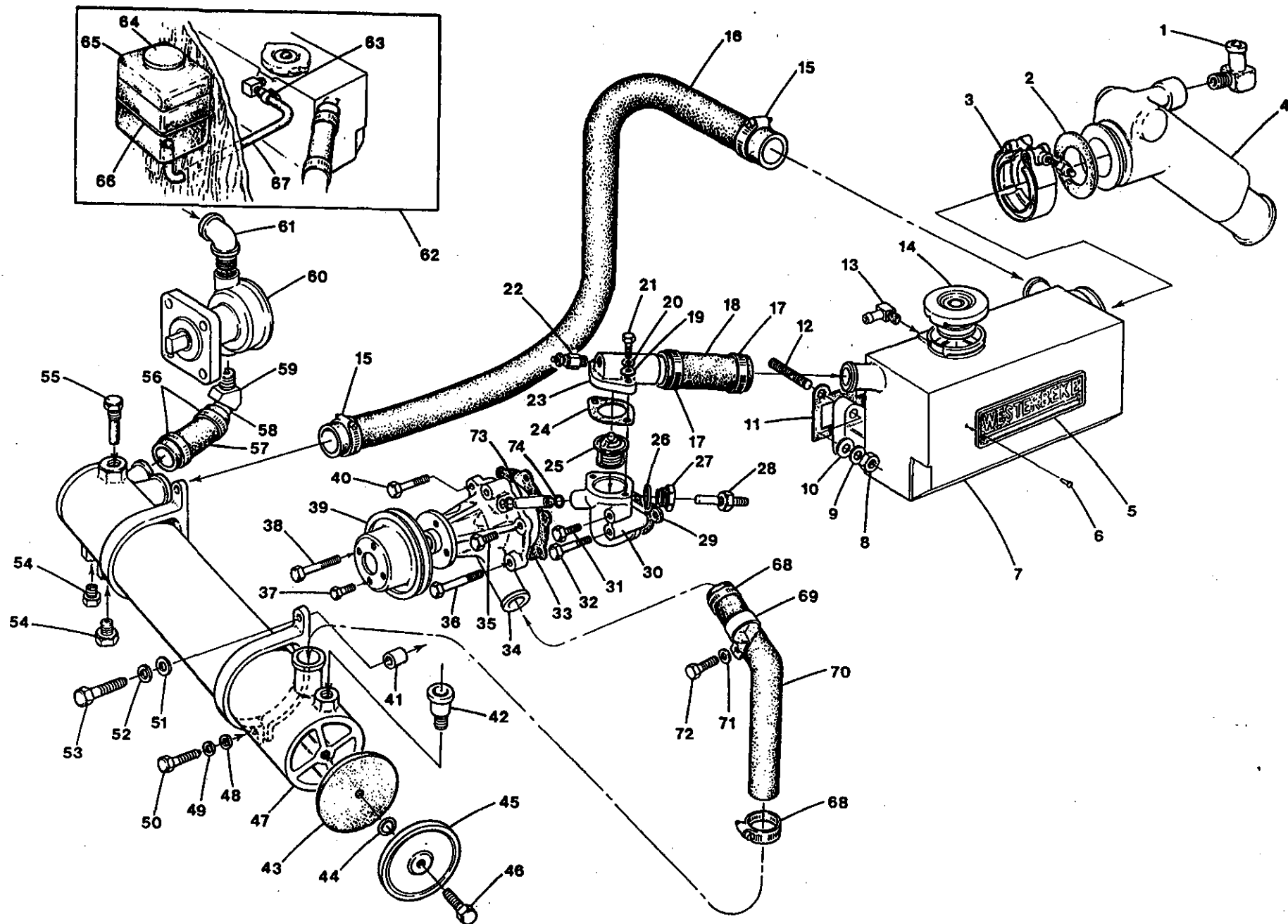
WESTERBEKE 5.0 BCD GENERATOR - COOLING SYSTEM



WESTERBEKE 5.0 BCD GENERATOR - COOLING SYSTEM

REF	PN	NAME	REMARKS	QUAN
1	036616	ELBOW	1/2 NPT TO 1 HOSE	1
2	036425	GASKET	EXHAUST ELBOW TO MANIFOLD	1
3	036541	CLAMP	EXHAUST ELBOW TO MANIFOLD	1
4	038114	ELBOW	WATER INJECTED EXHAUST 45 DEGREE	1
5	035411	NAMEPLATE		1
6	031935	SCREW	8-32 X 1/4 SS OVAL HEAD	2
7	037312	MANIFOLD	EXHAUST	1
8	018242	NUT	M 8 DIN 934	6
9	031786	LOCKWASHER	M 8 DIN 127	6
10	031787	WASHER	M 8 DIN 125	6
11	036955	GASKET	MANIFOLD TO HEAD	1
12	015830	STUD	M 8 X 25 DIN 939	6
13	024907	ELBOW	COOLANT RECOVERY TANK CONNECTION	1
14	024306	CAP	PRESSURE	1
15	011405	CLAMP	HOSE 16	2
16	038079	HOSE	MANIFOLD TO EXCHANGER	1
17	011405	CLAMP	HOSE 16	2
18	037383	HOSE	THERMOSTAT TO MANIFOLD	1
19	031784	WASHER	M 6 DIN 125	2
20	031783	LOCKWASHER	M 6 DIN 127	2
21	018804	CAPSCREW	M 6 X 20 DIN 933	2
22	039550	SWITCH	WATER TEMPERATURE	1
23	036228	HOUSING	THERMOSTAT	1
24	036956	GASKET	THERMOSTAT	1
25	037043	THERMOSTAT		1
26	037162	GASKET	ADAPTER TO HOUSING	1
27	024602	ADAPTER	M16 X 1.5 TO 1/8 NPT	1
28	035109	SENDER	WATER TEMPERATURE	1
29	037016	GASKET	LOWER THERMOSTAT HOUSING	1
30	037057	HOUSING	LOWER THERMOSTAT	1
31	018804	CAPSCREW	M 6 X 20 DIN 933	2
32	033351	CAPSCREW	M 6 X 60 DIN 931	1
33	036957	GASKET	FRESH WATER PUMP	1
34	037015	PUMP	FRESH WATER	1
35	018804	CAPSCREW	M 6 X 20 DIN 933	2
36	030146	CAPSCREW	M 6 X 55 DIN 931	2
37-1	031825	CAPSCREW	M 6 X 12 DIN 933	4
37-2	031783	LOCKWASHER	M 6 DIN 127	4
38	034642	CAPSCREW	M 6 X 45 DIN 931	1
39	030386	PULLEY	FRESH WATER PUMP	1
40	031824	CAPSCREW	M 6 X 35 DIN 933	1
41	034497	SPACER	EXCHANGER TO BLOCK	2
42	036622	NIPPLE	3/4 NPT TO 1 HOSE	1
43	022851	GASKET	EXCHANGER END COVER	2
44	019321	O-RING		2
45	022850	COVER	EXCHANGER END	2
46	022852	CAPSCREW	3/8NC X 3/4 BRASS	2
47	038147	EXCHANGER	HEAT	1

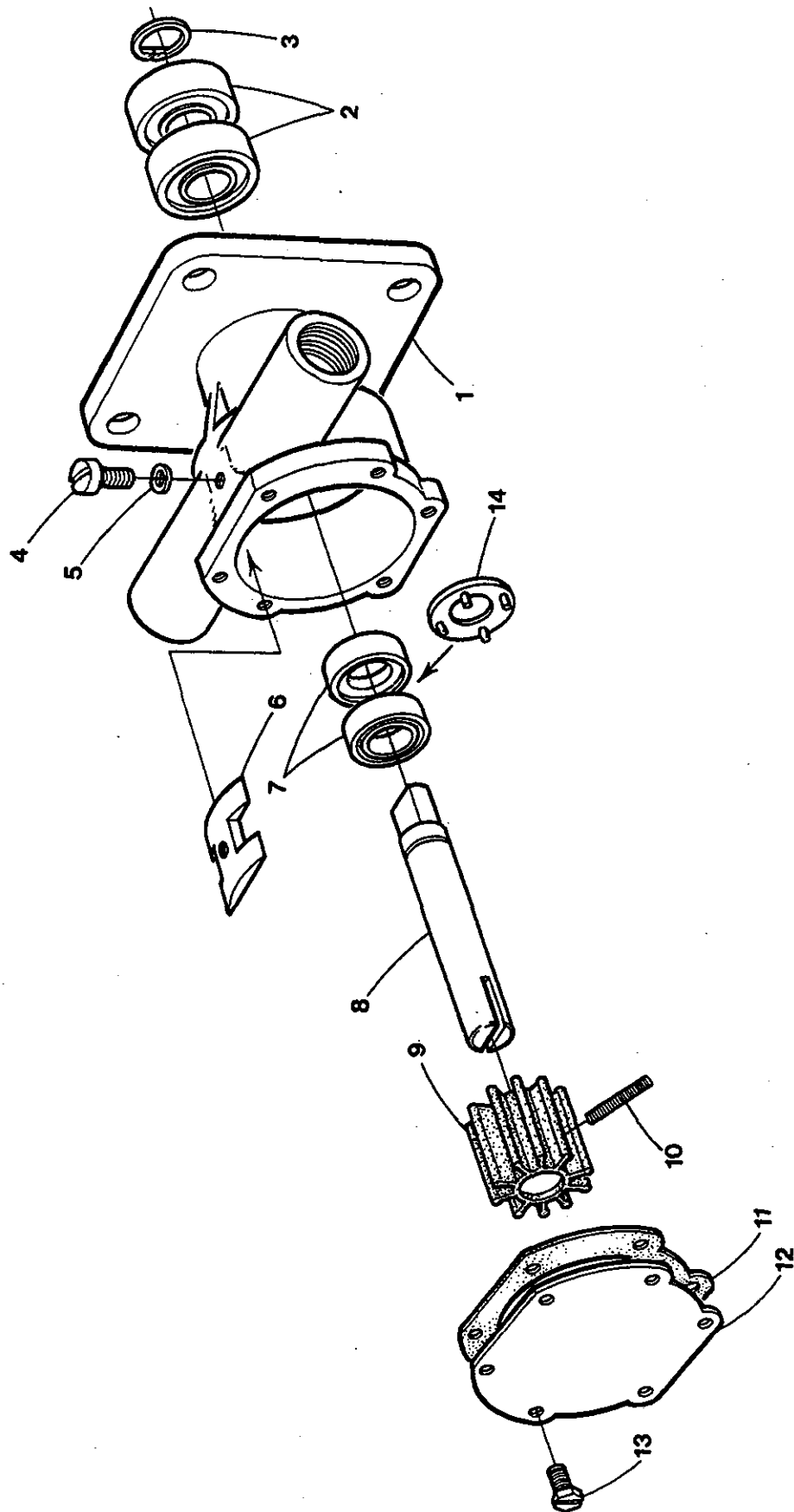
WESTERBEKE 5.0 BCD GENERATOR - COOLING SYSTEM



WESTERBEKE 5.0 BCD GENERATOR - COOLING SYSTEM

REF	PN	NAME	REMARKS	QUAN
48	031753	WASHER	FLAT 1/4	2
49	031752	LOCKWASHER	1/4	2
50	031506	CAPSCREW	1/4NC X 1-1/4	2
51	031789	WASHER	M10 DIN 125	2
52	019262	LOCKWASHER	M10 DIN 127	2
53	041130	CAPSCREW	M10 X 1.25 X 45 JIS	2
54	019369	PLUG	1/8 NPT BRASS	2
55	011885	ZINC		1
56	011386	CLAMP	HOSE 12	2
57	038080	HOSE	SEA WATER PUMP TO EXCHANGER	1
58	032947	NIPPLE	3/8 NPT TO 7/8 HOSE	1
59	013337	ELBOW	3/8 NPT STREET 45	1
60	033636	PUMP	SEA WATER	1
61	038076	ELBOW	3/8 NPT TO 1 HOSE	1
62	024977	KIT	COOLANT RECOVERY TANK	1
63	024906	CLAMP	HOSE	2
64	024858	CAP	COOLANT RECOVERY TANK	1
65	024704	TANK	COOLANT RECOVERY	1
66	024786	STRAP	COOLANT RECOVERY TANK MOUNTING	1
67	024637	TUBING	INCHES REQUIRED	60
68	011405	CLAMP	HOSE 16	2
69	012292	CLAMP	SUPPORT HOSE	1
70	038064	HOSE	EXCHANGER TO PUMP	1
71-1	031783	LOCKWASHER	M 6 DIN 127	1
71-2	031784	WASHER	M 6 DIN 125	1
72	031825	CAPSCREW	M 6 X 12 DIN 933	1
73	036947	TUBE	THERMOSTAT BYPASS	1
74	036937	O-RING		2

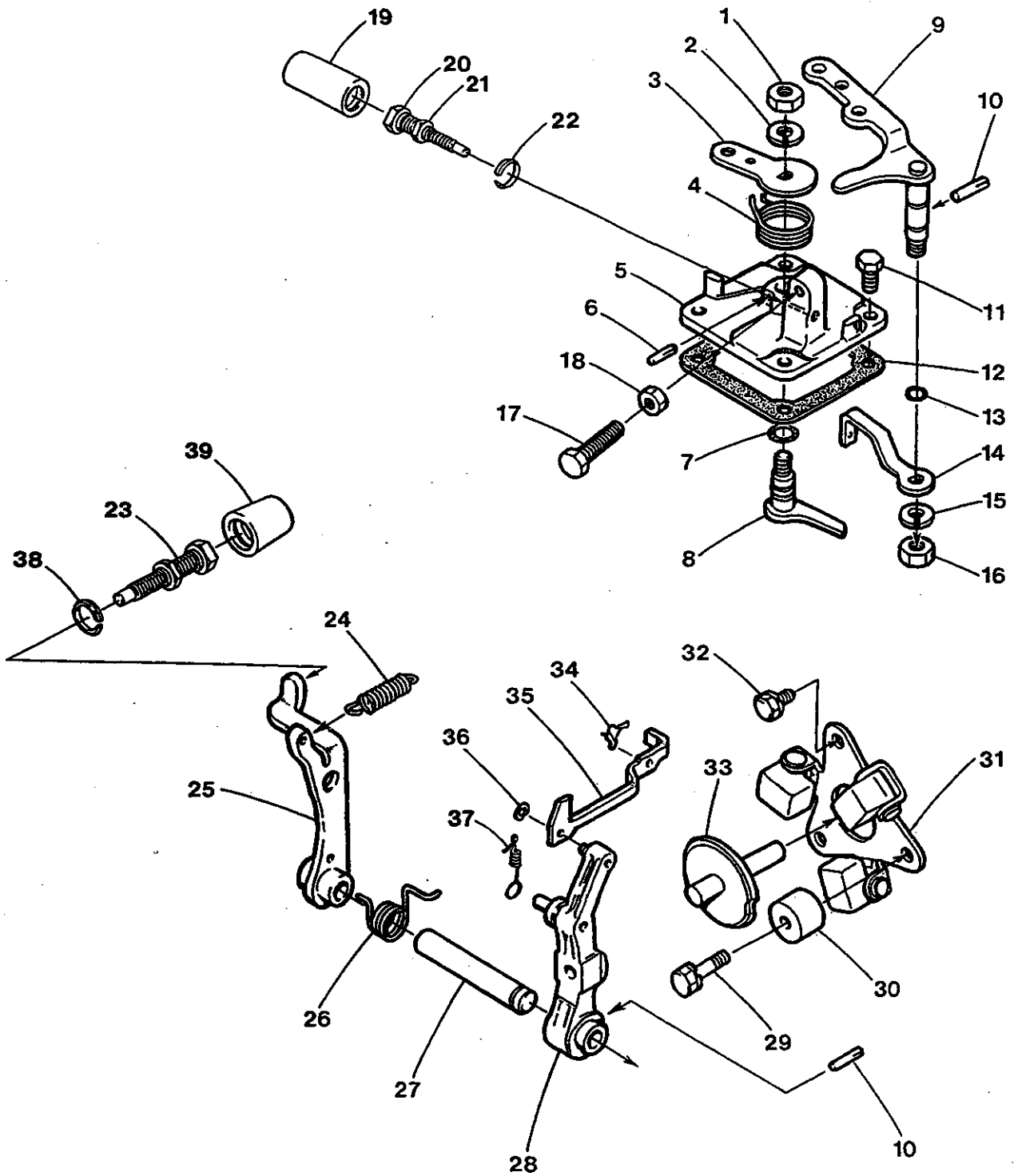
WESTERBEKE 5.0 BCD GENERATOR - SEA WATER PUMP



WESTERBEKE 5.0 BCD GENERATOR - SEA WATER PUMP

REF	PN	NAME	REMARKS	QUAN
1-1	033636	PUMP	COMPLETE	1
1-2	034457	HOUSING	PUMP BODY	1
1-3	034466	KIT	MAJOR REPAIR	1
2	034464	BEARING		2
3	033044	RING	RETAINING	1
4	034462	SCREW	PUMP HOUSING TO CAM	1
5	033037	WASHER		1
6	034458	CAM		1
7	033043	SEAL		2
8	034460	SHAFT		1
9	034440	KIT	IMPELLER-SCREW-GASKET	1
10		SCREW	IMPELLER-INCLUDED IN REF 9	1
11	034459	GASKET	IMPELLER COVER	1
12	034461	COVER	IMPELLER	1
13	034463	SCREW	IMPELLER COVER	6
14	038678	SPACER	SEAL	1
15	030326	GASKET	SEA WATER PUMP MOUNTING	1

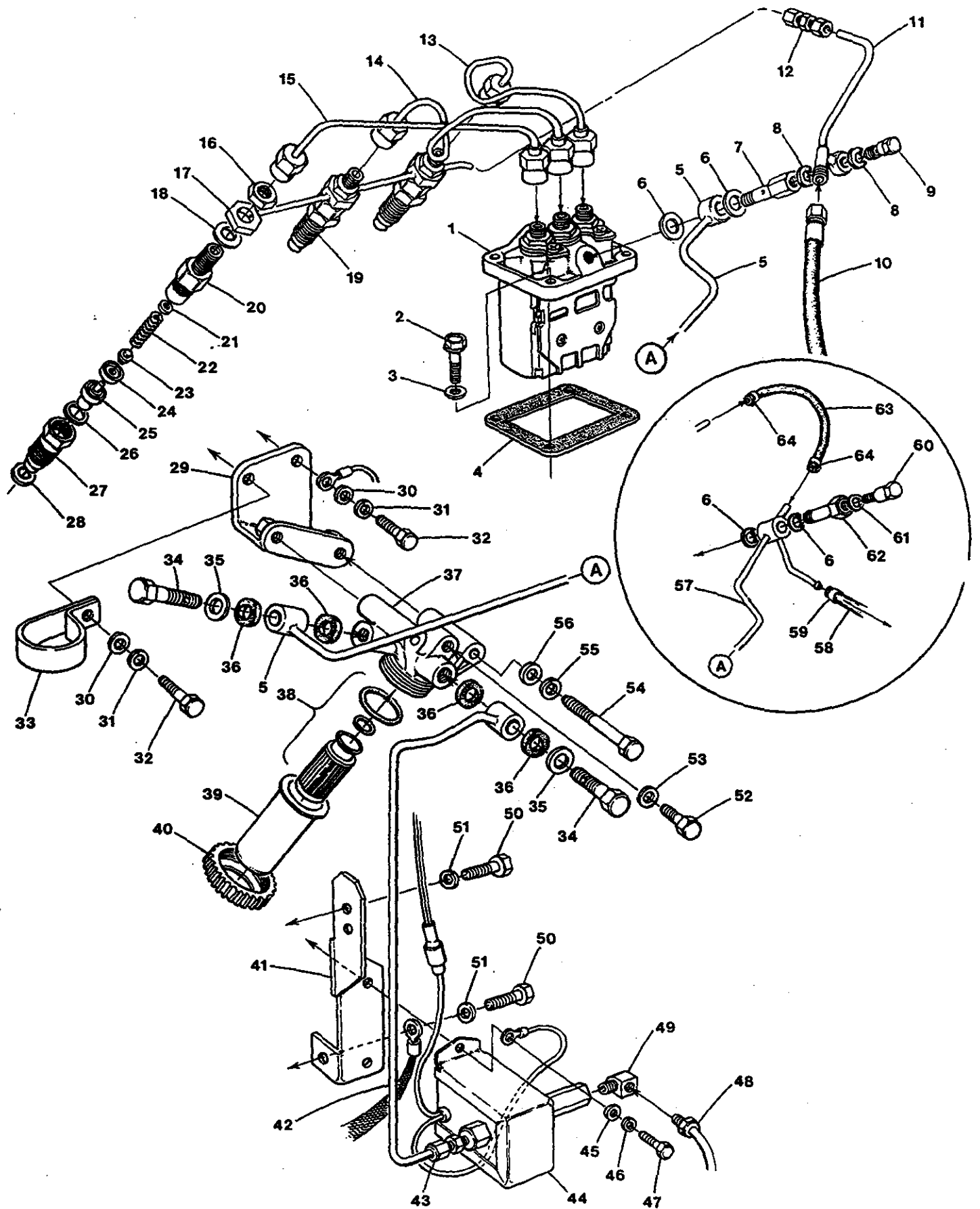
..... WESTERBEKE 5.0 BCD GENERATOR - GOVERNOR SYSTEM



WESTERBEKE 5.0 BCD GENERATOR - GOVERNOR SYSTEM

REF	PN	NAME	REMARKS	QUAN
1	031802	NUT	M 8 JAM	1
2	031786	LOCKWASHER	M 8 DIN 127	1
3	043988	LEVER	STOP	1
4	043986	SPRING	RETURN	1
5	043982	COVER		1
6	043985	PIN	GROOVED	1
7	030277	O-RING		1
8	043987	LEVER	STOP	1
9	037090	LEVER	THROTTLE	1
10	036942	PIN	GROOVED	2
11	031825	CAPSCREW	M 6 X 12 DIN 933	4
12	037024	GASKET	GOVERNOR COVER	1
13	030277	O-RING		1
14	036989	LEVER	GOVERNOR SPRING	1
15	031786	LOCKWASHER	M 8 DIN 127	1
16	031802	NUT	M 8 JAM	1
17	038680	SCREW	LOW SPEED SET	1
18	015812	NUT	M 6 DIN 934	1
19	043983	COVER	HIGH SPEED SET SCREW ANTI-TAMPER	1
20	043978	SCREW	HIGH SPEED SET INCL NUT	1
21		NUT	SEE REF 20	1
22	043984	C-RING		1
23	043977	SCREW ASSY	RACK SET	1
24-1	038458	SPRING	GOVERNOR 5.0 BCD, 5.0 BCDA	1
24-2	037109	SPRING	GOVERNOR 5.0 BCDB	1
25	037079	LEVER	TENSION	1
26	037092	SPRING	START	1
27	037080	SHAFT	GOVERNOR	1
28	037078	LEVER	GOVERNOR	1
29-1	020628	CAPSCREW	M 6 X 25 DIN 933	1
29-2	031783	LOCKWASHER	M 6 DIN 127	1
30	033200	STOPPER	GOVERNOR	1
31-1	038455	WEIGHT	ASSEMBLY-GOVERNOR 5.0 BCD, 5.0 BCDA	1
31-2	043979	WEIGHT	ASSEMBLY-GOVERNOR 5.0 BCDB	1
32-1	015816	CAPSCREW	M 6 X 10 DIN 933	2
32-2	031783	LOCKWASHER	M 6 DIN 127	2
33-1	038457	SHAFT	GOVERNOR SLIDING 5.0 BCD, 5.0 BCDA	1
33-2	036941	SHAFT	GOVERNOR SLIDING 5.0 BCDB	1
34	037022	CLIP	TIE ROD	1
35	037021	ROD	TIE	1
36	036939	RING	RETAINING	1
37	043989	SPRING	TIE ROD	1
38	043980	C-RING		1
39	043981	COVER	TORQUE SET ANTI-TAMPER	1

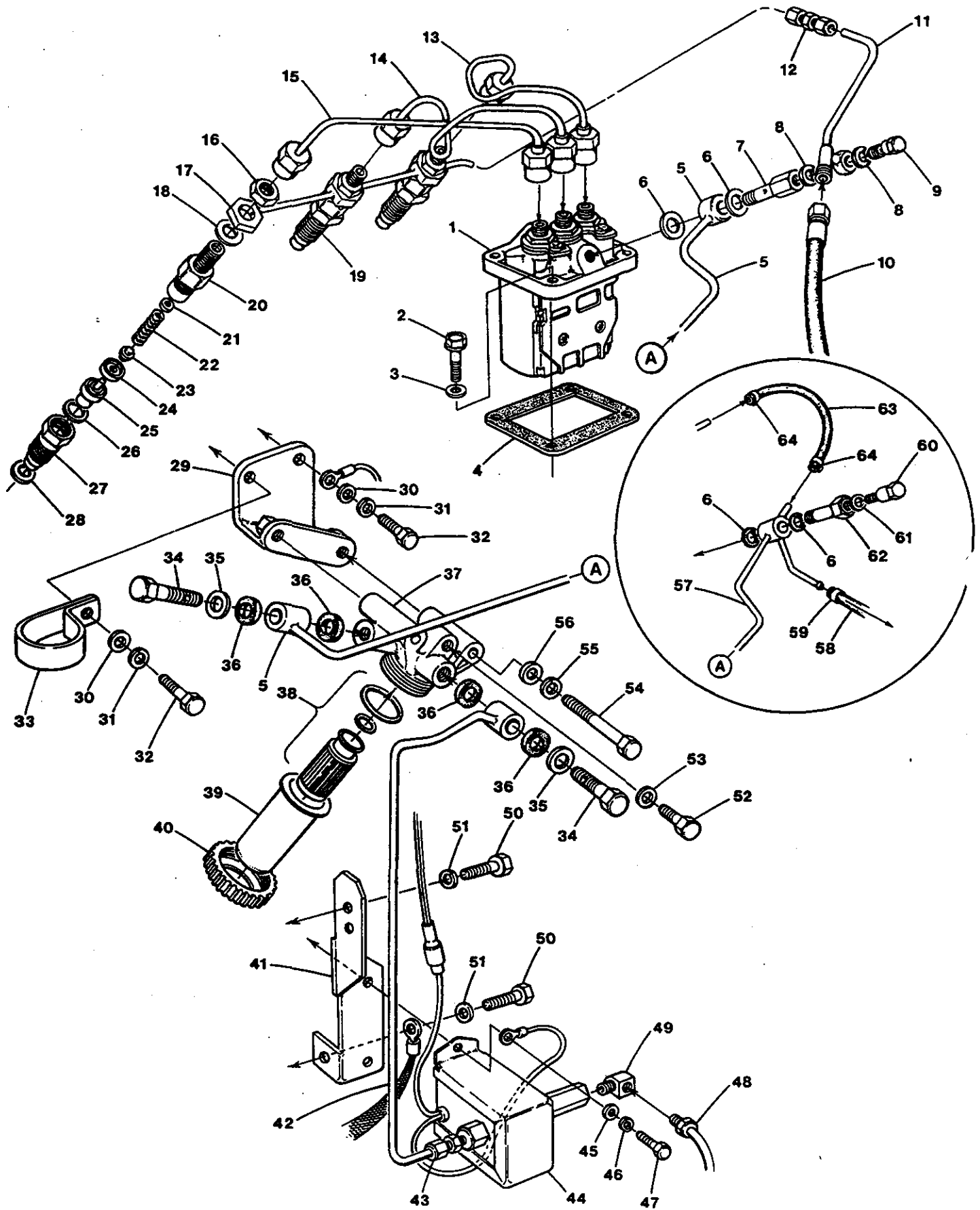
WESTERBEKE 5.0 BCD GENERATOR - FUEL SYSTEM



WESTERBEKE 5.0 BCD GENERATOR - FUEL SYSTEM

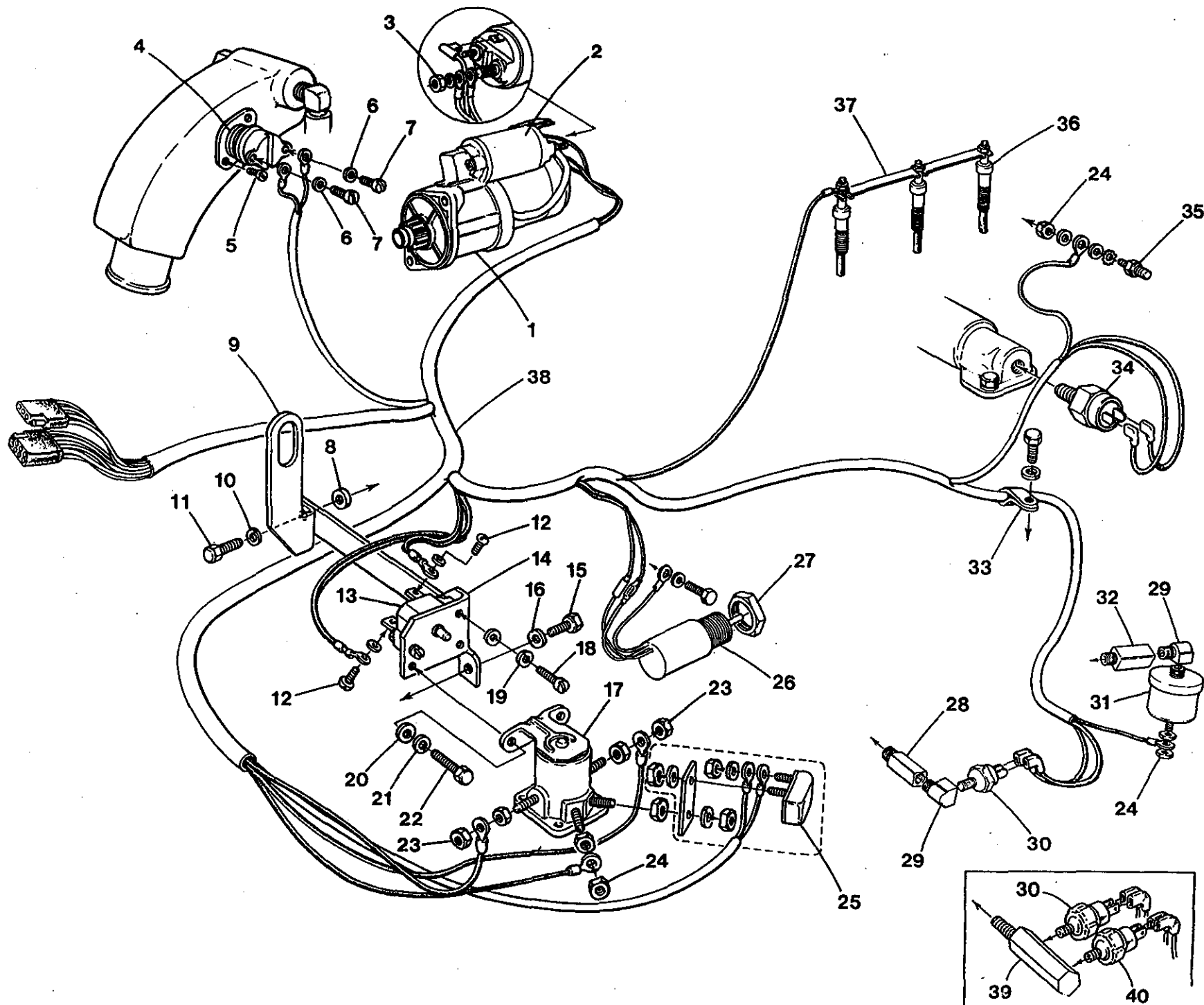
REF	PN	NAME	REMARKS	QUAN
1-1	038459	PUMP	FUEL INJECTION 5.0 BCD, 5.0 BCDA	1
1-2	043555	PUMP	FUEL INJECTION 5.0 BCDB	1
2	018804	CAPSCREW	M 6 X 20 DIN 933	4
3	031783	LOCKWASHER	M 6 DIN 127	4
4-1	036964	SHIM	ADJUSTING 0.2 MM	AR
4-2	036965	SHIM	ADJUSTING 0.3 MM	AR
4-3	037009	SHIM	ADJUSTING 0.4 MM	AR
4-4	036966	SHIM	ADJUSTING 0.5 MM	AR
4-5	037010	SHIM	ADJUSTING 0.6 MM	AR
4-6	037011	SHIM	ADJUSTING 0.7 MM	AR
4-7	037012	SHIM	ADJUSTING 0.8 MM	AR
4-8	037013	SHIM	ADJUSTING 0.9 MM	AR
4-9	037014	SHIM	ADJUSTING 1.0 MM	AR
5	038401	LINE	LIFT PUMP TO INJECTION PUMP	1
6	037105	WASHER	BANJO	2
7	038399	BOLT	BANJO	1
8	030289	WASHER	BANJO M 8	2
9	016988	BOLT	BANJO M 8	1
10	034857	HOSE	FUEL RETURN	1
11	038429	LINE	INJECTION RETURN TO PUMP	1
12-1	024600	UNION	COMPRESSION INCLUDING NUTS AND FERRULES	1
12-2	013344	NUT	COMPRESSION	2
12-3	013343	FERRULE	COMPRESSION	2
13	036951	LINE	INJECTOR 1	1
14	036952	LINE	INJECTOR 2	1
15	036953	LINE	INJECTOR 3	1
16	036921	NUT	INJECTOR	3
17	037099	LINE	INJECTOR RETURN	1
18	036922	GASKET	INJECTOR RETURN	3
19	037091	INJECTOR	INCLUDING REF 20 THRU 27	3
20	037112	HOLDER	INJECTOR	1
21- 1	036925	SHIM	INJECTOR 1.25	AR
21- 2	036926	SHIM	INJECTOR 1.30	AR
21- 3	036927	SHIM	INJECTOR 1.35	AR
21- 4	036928	SHIM	INJECTOR 1.40	AR
21- 5	036929	SHIM	INJECTOR 1.45	AR
21- 6	036930	SHIM	INJECTOR 1.50	AR
21- 7	036931	SHIM	INJECTOR 1.55	AR
21- 8	036932	SHIM	INJECTOR 1.60	AR
21- 9	036933	SHIM	INJECTOR 1.65	AR
21-10	036934	SHIM	INJECTOR 1.70	AR
22	037106	SPRING	INJECTOR	1
23	037107	PIN	INJECTOR SPRING	1
24	037108	SPACER	INJECTOR	1
25	036935	NOZZLE	INJECTOR	1
26	037113	GASKET	INJECTOR NOZZLE 5.0 BCD TO S/N 12009	1
27	037109	NUT	INJECTOR NOZZLE	1
28	036923	GASKET	INJECTOR	3

WESTERBEKE 5.0 BCD GENERATOR - FUEL SYSTEM



WESTERBEKE 5.0 BCD GENERATOR - FUEL SYSTEM

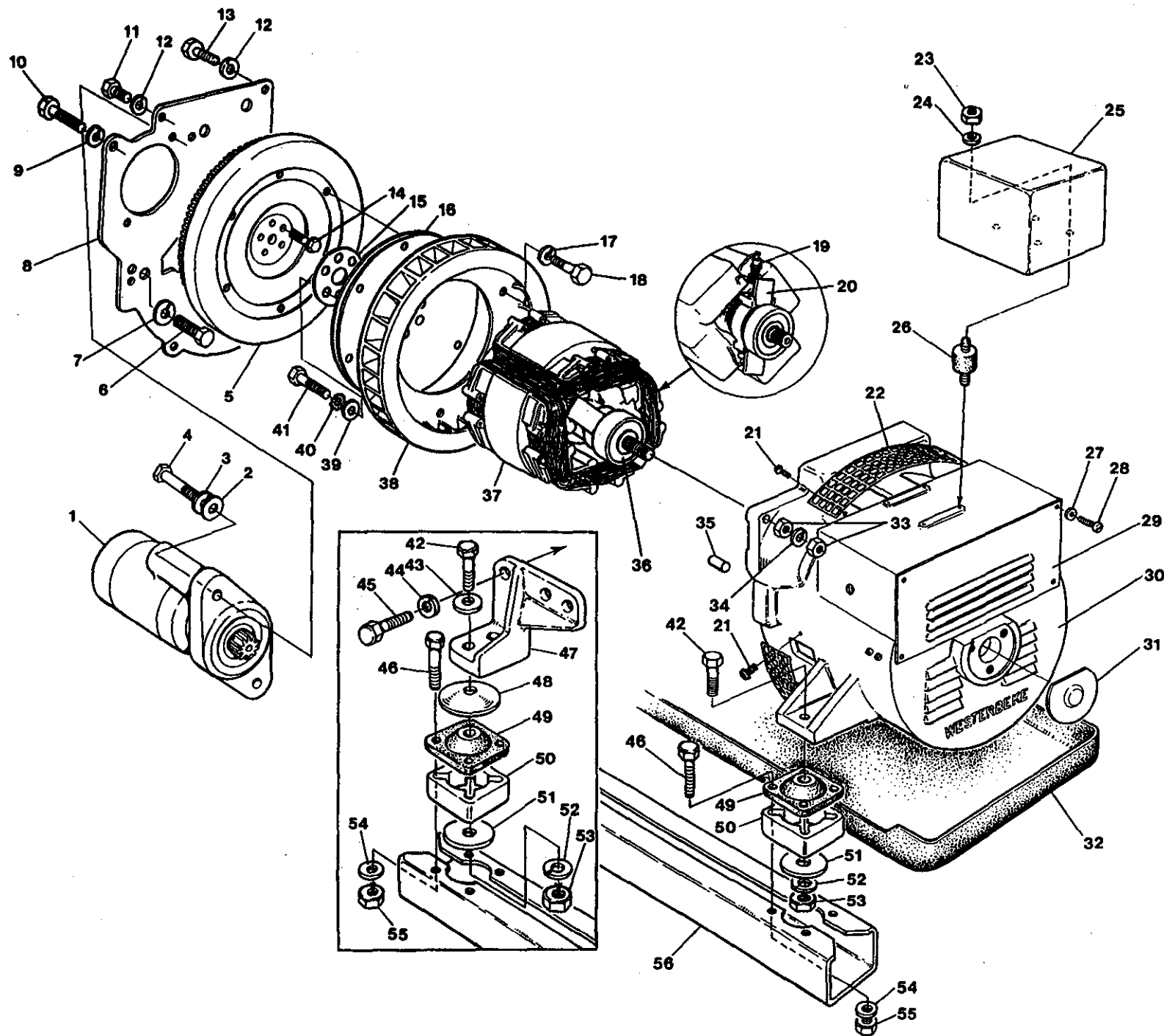
REF	PN	NAME	REMARKS	QUAN
29	038084	BRACKET	FUEL FILTER	1
30	031787	WASHER	M 8 DIN 125	2
31	031786	LOCKWASHER	M 8 DIN 127	2
32	017196	CAPSCREW	M 8 X 20 DIN 933	2
33	013741	CLAMP	SUPPORT HOSE	1
34	024984	BOLT	BANJO	2
35	024972	WASHER	ALUMINUM	2
36	030291	WASHER	BANJO	4
37-1	030210	FILTER	FUEL ASSEMBLY INCL REF 37 THRU 40	1
37-2	030211	BODY	FUEL FILTER	1
38	030200	ELEMENT	FUEL FILTER INCLUDING O-RINGS	1
39	030199	CUP	FUEL FILTER	1
40	030212	RETAINER	FUEL FILTER CUP	1
41	038085	BRACKET	LIFT PUMP	1
42	038118	LINE	LIFT PUMP TO FILTER	1
43-1	019449	CONNECTOR	1/8 NPT TO 1/4 COMPRESSION	1
43-2	016676	NUT	COMPRESSION	1
43-3	011597	FERRULE	COMPRESSION	1
44	039275	PUMP	FUEL LIFT 12 VDC	1
45	031753	WASHER	FLAT 1/4	2
46	031752	LOCKWASHER	1/4	2
47	031501	CAPSCREW	1/4NC X 1/2	2
48	030025	HOSE	FUEL SUPPLY	1
49	013340	ELBOW	1/8 NPT STREET	1
50	034589	CAPSCREW	M10 X 30 DIN 933	2
51	019262	LOCKWASHER	M10 DIN 127	2
52	030213	SCREW	BLEED	1
53	030289	WASHER		1
54	031560	CAPSCREW	5/16NC X 2-1/4	2
55	031758	LOCKWASHER	5/16	2
56	031759	WASHER	FLAT 5/16	2
57	038122	LINE	PRIOR TO OCT 1989 REPL WITH REF 5-12	1
58	037187	LINE	FUEL RETURN TO OCT 1989	1
59	024906	CLAMP	HOSE	1
60	037110	BOLT	BLEED	1
61	037104	WASHER	BANJO	1
62	037111	BOLT	BANJO	1
63	036868	HOSE	INJECTOR RETURN TO PUMP	1
64	037163	CLAMP	KEYSTONE	2



WESTERBEKE 5.0 BCD GENERATOR - ELECTRICAL SYSTEM

REF	PN	NAME	REMARKS	QUAN
1	034552	MOTOR	STARTER 12VDC	1
2	036218	SOLENOID	STARTER MOTOR	1
3	018242	NUT	M 8 DIN 934	1
4	032923	SWITCH	EXHAUST TEMPERATURE	1
5	035711	SCREW	6-20 X 1/4 TAPPING	2
6	031844	LOCKWASHER	8	2
7	031911	SCREW	8-32 X 1/4	2
8	033381	SPACER		1
9	038087	EYE	LIFTING	1
10	031786	LOCKWASHER	M 8 DIN 127	1
11	013630	CAPSCREW	M 8 X 25 DIN 933	1
12	031861	SCREW	8-32 X 1/4	2
13	043422	BREAKER	CIRCUIT 25 AMP	1
14	038086	BRACKET	CIRCUIT BREAKER, SOLENOID	1
15	034589	CAPSCREW	M10 X 30 DIN 933	1
16	019262	LOCKWASHER	M10 DIN 127	1
17	024639	SOLENOID	PRE-HEAT	1
18	031866	SCREW	8-32 X 7/8	2
19	031844	LOCKWASHER	8	2
20	031753	WASHER	FLAT 1/4	2
21	031752	LOCKWASHER	1/4	2
22	031501	CAPSCREW	1/4NC X 1/2	2
23	031760	NUT	5/16NF	2
24	031847	NUT	10-32	AR
25	036563	BREAKER	CIRCUIT ASSEMBLY 10 AMP	1
26	037100	SOLENOID	FUEL SHUT-OFF	1
27	034669	NUT	SOLENOID ADJUSTING/LOCKING	1
28	037508	ADAPTER	1/8 BSPT TO 1/8 NPT	1
29	013340	ELBOW	1/8 NPT STREET 90	2
30	037323	SWITCH	OIL PRESSURE	1
31	024132	SENDER	OIL PRESSURE	1
32	024844	ADAPTER	1/8 BSPT TO 1/8 NPT	1
33	038074	CLAMP	HARNESS	2
34	039550	SWITCH	WATER TEMPERATURE	1
35	035109	SENDER	WATER TEMPERATURE	1
36	036961	GLOWPLUG		3
37	037028	STRAP	GLOWPLUG CONNECTING	1
38	038123	HARNESS	GENSET WIRING	1
39	043812	ADAPTER	2 OIL PRESSURE SWITCHES	1
40	011552	SWITCH	OIL PRESSURE - SEA RAY	1

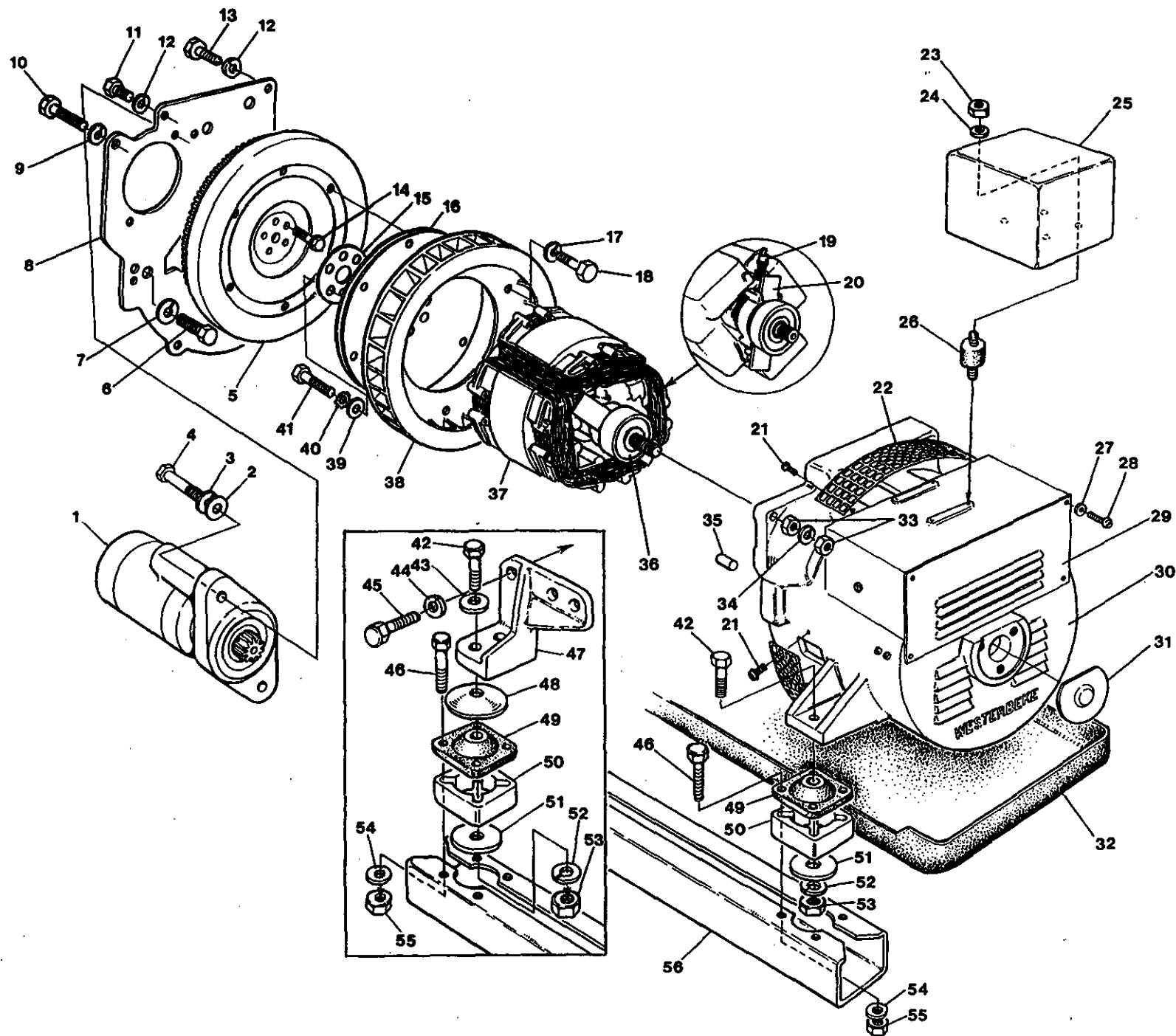
WESTERBEKE 5.0 BCD GENERATOR - BACK END - GENERATOR



WESTERBEKE 5.0 BCD GENERATOR - BACK END - GENERATOR

REF	PN	NAME	REMARKS	QUAN
1	034552	MOTOR	STARTER 12VDC	1
2	031789	WASHER	M10 DIN 125	2
3	019262	LOCKWASHER	M10 DIN 127	2
4	034589	CAPSCREW	M10 X 30 DIN 933	2
5-1	038202	FLYWHEEL	BALANCED WITH RING GEAR	1
5-2	032996	GEAR	RING	1
6	024952	CAPSCREW	M10 X 1.25 X 25 DIN 961	6
7	019262	LOCKWASHER	M10 DIN 127	6
8	036050	PLATE	BACK	1
9	019262	LOCKWASHER	M10 DIN 127	1
10	034833	CAPSCREW	M10 X 60 DIN 912	1
11	013629	CAPSCREW	M10 X 25 DIN 933	2
12	019262	LOCKWASHER	M10 DIN 127	5
13	034589	CAPSCREW	M10 X 30 DIN 933	3
14	036924	BOLT	FLYWHEEL	4
15	035928	PLATE	DRIVE DISC TO ARMATURE	1
16	035927	DISC	DRIVE	2
17	031786	LOCKWASHER	M 8 DIN 127	8
18	017196	CAPSCREW	M 8 X 20 DIN 933	8
19		DIODE	SEE REF 20	2
20	035971	BRIDGE	DIODE SET	1
21	031933	SCREW	M 5 X 10 DIN 85A	2
22	035974	GUARD	AIR	1
23	015812	NUT	M 6 DIN 934	4
24	031783	LOCKWASHER	M 6 DIN 127	4
25		PANEL	CONTROL-REFER TO CONTROL PANEL PAGE	1
26	038236	ISOLATOR	PANEL MOUNTING	4
27	031914	LOCKWASHER	M 5 DIN 6797A	4
28	031918	SCREW	M 5 X 10 DIN 84A	4
29-1	035984	COVER	5.0 BCD	1
29-2	035975	COVER	5.0 BCDA, 5.0 BCDB	1
30- 1	037429	GENERATOR	ASSEMBLY 5.0 BCD TO 31023 NLA	1
30- 2	043092	GENERATOR	ASSEMBLY 5.0 BCD FROM 31024	1
30- 3	037438	GENERATOR	ASSEMBLY 5.0 BCDA, 5.0 BCDB TO 31018 NLA	1
30- 4	043095	GENERATOR	ASSEMBLY 5.0 BCDA, 5.0 BCDB FROM 31019	1
30- 5	035983	HOUSING	INCL STATOR 5.0 BCD TO 20245 NLA	1
30- 6	041218	HOUSING	INCL STATOR 5.0 BCD 20246 TO 31023	1
30- 7	043101	HOUSING	INCL STATOR 5.0 BCD FROM 31024	1
30- 8	035973	HOUSING	INCL STATOR 5.0 BCDA, 5.0 BCDB TO 31018	1
30- 9	043102	HOUSING	INCL STATOR 5.0 BCDA, 5.0 BCDB FROM 31019	1
30-10	037721	STATOR	5.0 BCD TO 20245 NLA	1
30-11	041216	STATOR	5.0 BCD FROM 20246 TO 31023	1
30-12	043098	STATOR	5.0 BCD FROM 31024	1
30-13	037722	STATOR	5.0 BCDA, 5.0 BCDB TO 31018	1
30-14	043099	STATOR	5.0 BCDA, 5.0 BCDB FROM 31019	1

WESTERBEKE 5.0 BCD GENERATOR - BACK END - GENERATOR



WESTERBEKE 5.0 BCD GENERATOR - BACK END - GENERATOR

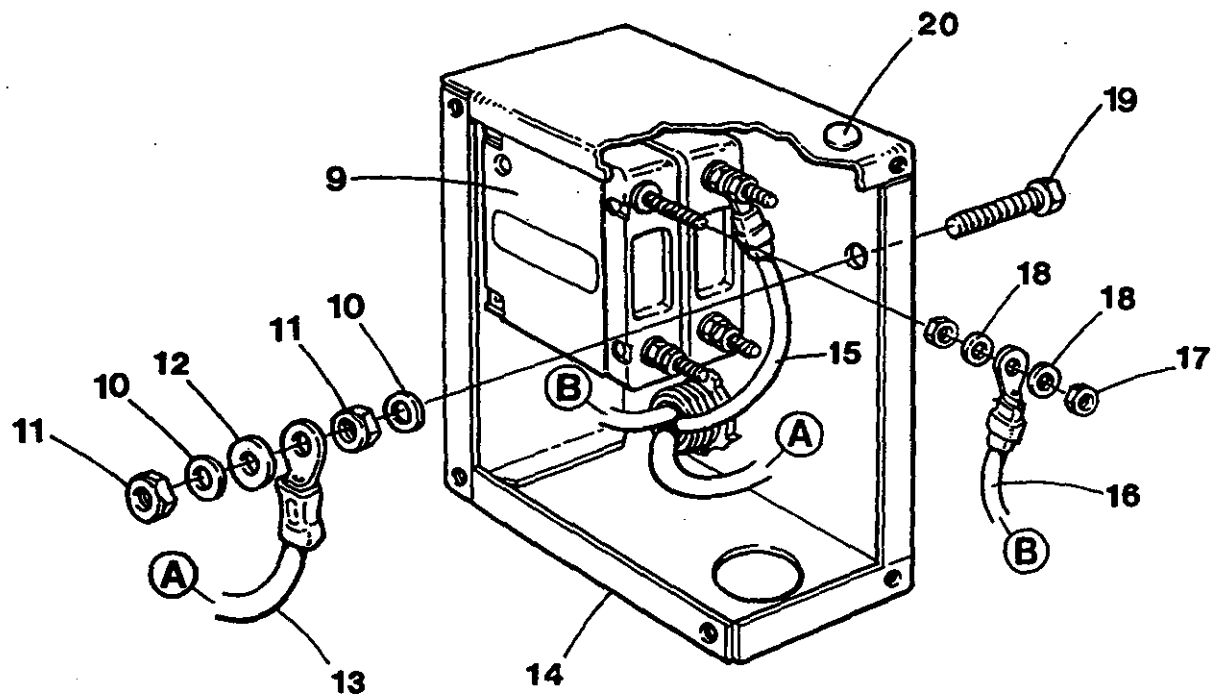
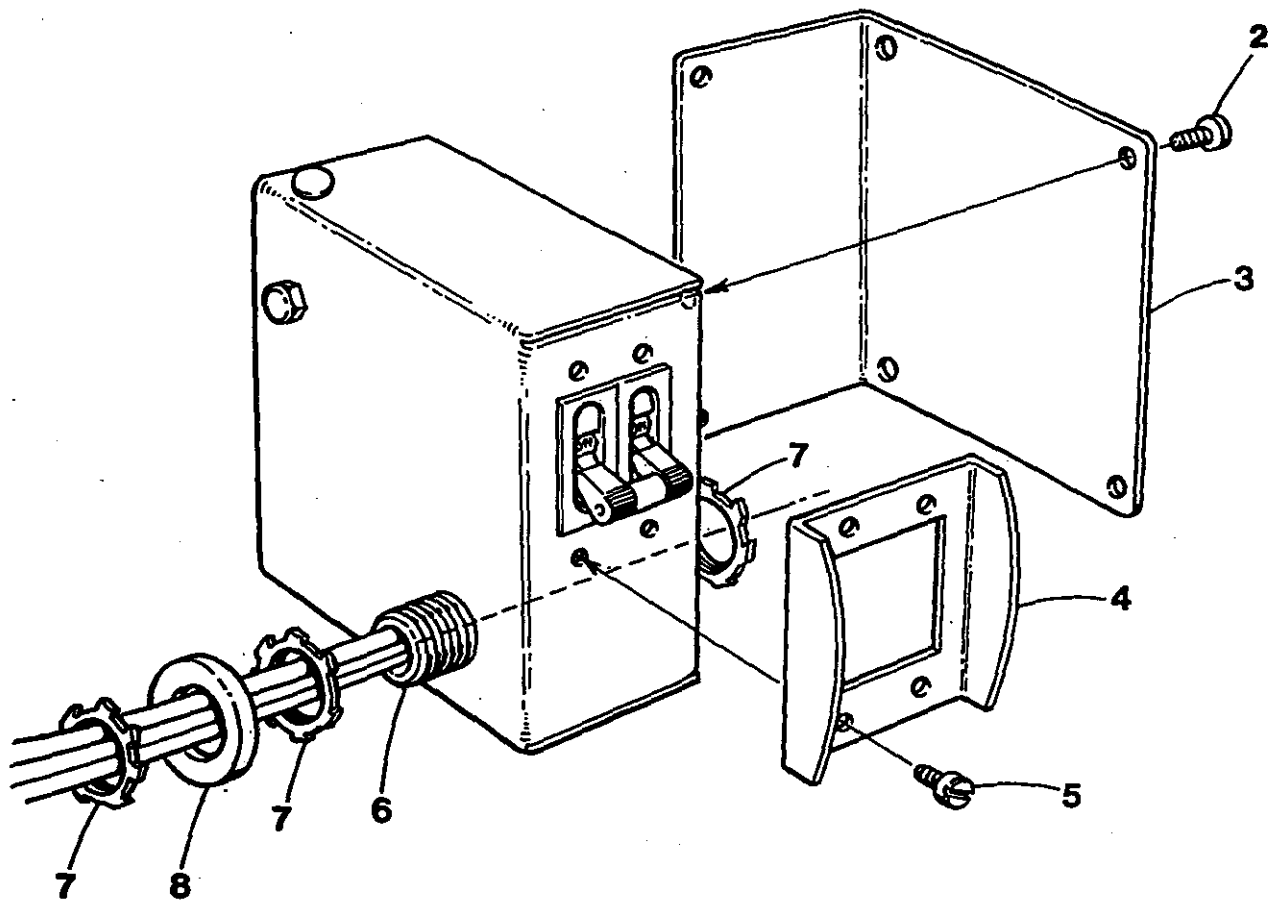
REF	PN	NAME	REMARKS	QUAN
31	034182	COVER	PTO	1
32	038088	DRIPTRAY		1
33	015887	NUT	M10 DIN 934	2
34	019262	LOCKWASHER	M10 DIN 127	1
35	019039	DOWEL	HOUSING TO BACKPLATE	2
36	035972	BEARING	BALL	1
37-1	035982	ARMATURE	ASSEMBLY 5.0 BCD	1
37-2	035970	ARMATURE	ASSEMBLY 5.0 BCDA, 5.0 BCDB	1
38	035969	FAN		1
39	031789	WASHER	M10 DIN 125	6
40	031915	LOCKWASHER	M10 DIN 6797A	6
41	018813	CAPSCREW	M10 X 20 DIN 933	6
42	031712	CAPSCREW	1/2NC X 2-3/4	4
43	031777	WASHER	FLAT 1/2	4
44	019262	LOCKWASHER	M10 DIN 127	4
45	031228	CAPSCREW	M10 X 1.25 X 30 DIN 961	4
46	031556	CAPSCREW	5/16NC X 1-1/4	16
47-1	038112	MOUNT	FRONT RIGHT	1
47-2	038113	MOUNT	FRONT LEFT	1
48	033530	SHIELD	FRONT ISOLATOR	2
49	024776	ISOLATOR		4
50	035273	SPACER	ISOLATOR TO RAIL	4
51	024674	WASHER	ISOLATOR SNUBBING	8
52	031776	LOCKWASHER	1/2	4
53	031774	NUT	1/2NC	4
54	031758	LOCKWASHER	5/16	16
55	031756	NUT	5/16NC	16
56-1	038148	RAIL	LEFT-ASSEMBLY	1
56-2	038149	RAIL	RIGHT-ASSEMBLY INCLUDING GROUND STRAP	1
57	034593	STRAP	GROUND	1

This diagram shows an exploded view of a radio receiver chassis. The main components are labeled with numbers 1 through 19. The chassis (1) is shown with various internal components like the tuning eye (2), variable capacitor (3), and various wiring (4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19). The diagram includes detailed insets for the tuning eye assembly (2) and the variable capacitor (3) to show their internal structure and how they are secured with screws (13, 14).

WESTERBEKE 5.0 BCD GENERATOR - AC OUTPUT

REF	PN	NAME	REMARKS	QUAN
1-1	035981	CHARGER	BATTERY 5.0 BCD TO 31023	1
1-2	043096	CHARGER	BATTERY 5.0 BCD FROM 31024	1
1-3	035981	CHARGER	BATTERY 5.0 BCDA, 5.0 BCDB TO 31018	1
1-4	043096	CHARGER	BATTERY 5.0 BCDA, 5.0 BCDB FROM 31019	1
2	031930	SCREW	M 5 X 10 DIN 963A	2
3	043649	RECTIFIER	BRIDGE	1
4-1	035978	CAPACITOR	5.0 BCD (31.5 MFD)	1
4-2	041199	CAPACITOR	5.0 BCD (35 MFD) S/N 20246C-20308C ONLY	1
4-3	035978	CAPACITOR	5.0 BCDA, 5.0 BCDB (31.5 MFD) TO 15506	2
4-4	039556	CAPACITOR	5.0 BCDA, 5.0 BCDB (18 MFD) FROM 15507	2
5	031918	SCREW	M 5 X 10 DIN 84A	4
6-1	035984	COVER	5.0 BCD	1
6-2	035975	COVER	5.0 BCDA, 5.0 BCDB	1
7-1	035940	BLOCK	TERMINAL AC OUTPUT M 5 STUDS	1
7-2	038348	NUT	M 5 BRASS	AR
7-3	038349	BAR	BUSS	AR
7-4	040138	WASHER	M 5 BRASS	AR
8-1	035979	CLAMP	CAPACITOR 5.0 BCD	1
8-2	035979	CLAMP	CAPACITOR 5.0 BCDA, 5.0 BCDB	2
9-1	018241	NUT	M 5 DIN 934 5.0 BCD	1
9-2	018241	NUT	M 5 DIN 934 5.0 BCDA, 5.0 BCDB	2
10-1	031914	LOCKWASHER	M 5 DIN 6797A 5.0 BCD	2
10-2	031914	LOCKWASHER	M 5 DIN 6797A 5.0 BCDA, 5.0 BCDB	4
11-1	031781	WASHER	M 5 DIN 125 5.0 BCD	1
11-2	031781	WASHER	M 5 DIN 127 5.0 BCDA, 5.0 BCDB	2
12-1	031920	SCREW	M 5 X 20 DIN 84A 5.0 BCD	1
12-2	031920	SCREW	M 5 X 20 DIN 84A 5.0 BCDA, 5.0 BCDB	2
13	031914	LOCKWASHER	M 5 DIN 6797A	1
14	031931	SCREW	M 5 X 16 DIN 84A	1
15	031932	CAPSCREW	M 5 X 10 DIN 933 BRASS	1
16	031914	LOCKWASHER	M 5 DIN 6797A	1
17	035980	TERMINAL	CHARGER OUTPUT-ISOLATED	1
18	031930	SCREW	M 5 X 10 DIN 963A	1
19	035944	GROMMET	WIRES THRU HOUSING	1
20	035455	LABEL	AC OUTPUT CONNECTIONS	1

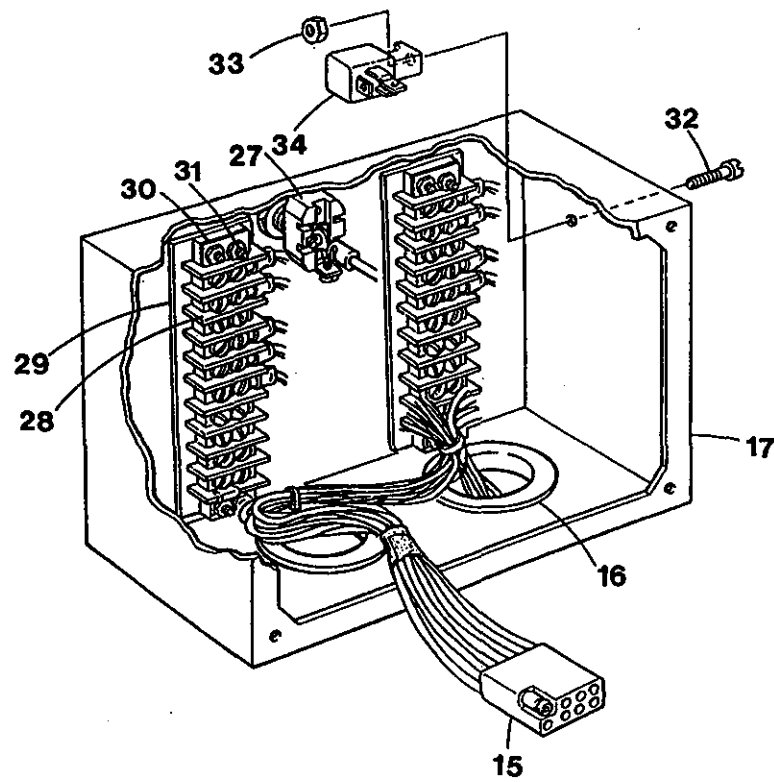
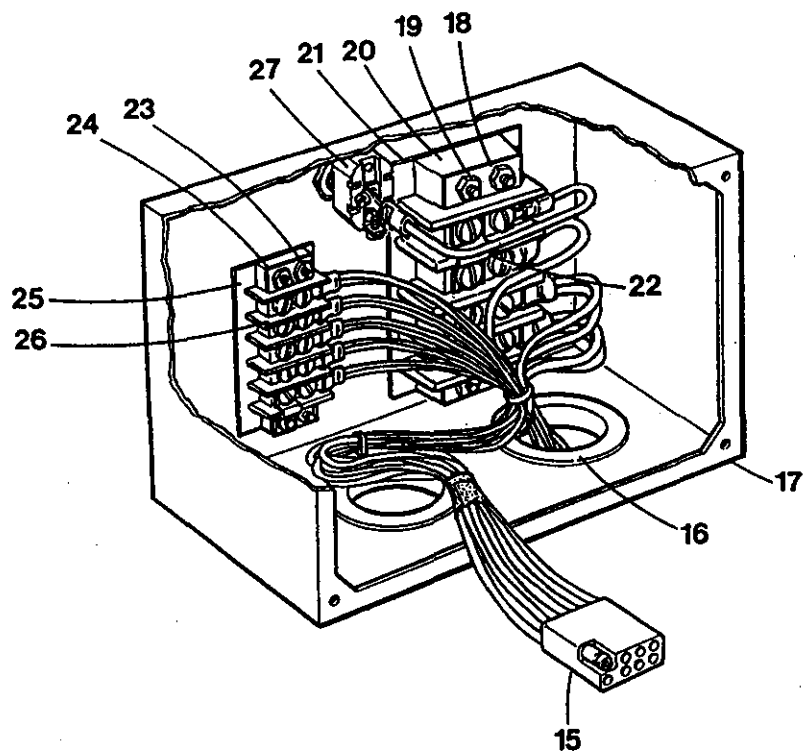
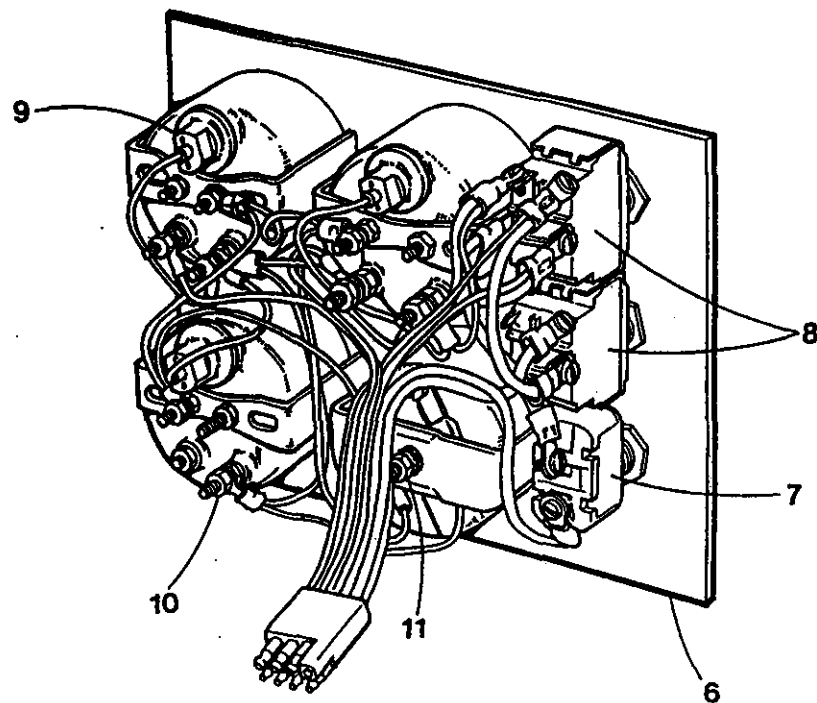
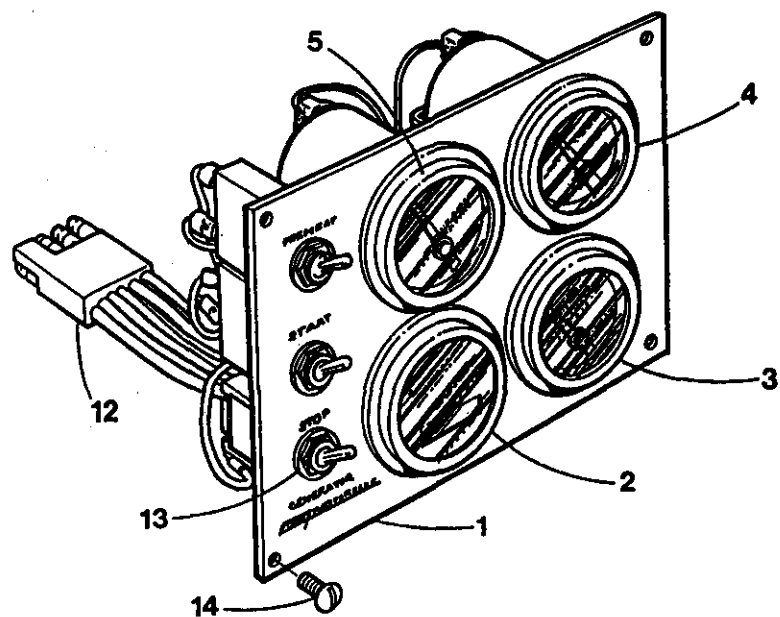
WESTERBEKE 5.0 BCD GENERATOR - AC OUTPUT CIRCUIT BREAKER



WESTERBEKE 5.0 BCD GENERATOR - AC OUTPUT CIRCUIT BREAKER

REF	PN	NAME	REMARKS	QUAN
2	031891	SCREW	8-32 X 3/8 TRUSS HEAD SS	6
3	038126	COVER	BOX	1
4	039082	GUARD	CIRCUIT BREAKER HANDLE	1
5	031852	SCREW	6-32 X 1/4 BINDING HEAD SS	4
6	042330	NIPPLE	1"	1
7	042329	NUT	1"	3
8	038523	SPACER		1
9-1	042705	BREAKER	CIRCUIT 25 AMP 60HZ 2 POLE	1
9-2	042704	BREAKER	CIRCUIT 20 AMP 50HZ 2 POLE	1
10	032493	LOCKWASHER	1/4 INTERNAL TOOTH BRONZE	2
11	032498	NUT	1/4NC HEX BRASS	2
12	032499	WASHER	FLAT 1/4 BRASS	2
13	038645	WIRE	WHITE 60HZ	1
14	038125	BOX	CIRCUIT BREAKER	1
15	038640	WIRE	BLACK 60/50HZ	1
16-1	038640	WIRE	BLACK 60HZ	1
16-2	042333	WIRE	WHITE 50HZ	1
17	031847	NUT	10-32 HEX SS	4
18	031848	WASHER	FLAT 10 SS	8
19	038622	CAPSCREW	1/4NC X 1 BRONZE FULLY THREADED	1
20	038621	PLUG	NYLON	1
21	042719	DIAGRAM	AC OUTPUT & CIRCUIT BREAKER WIRING	1

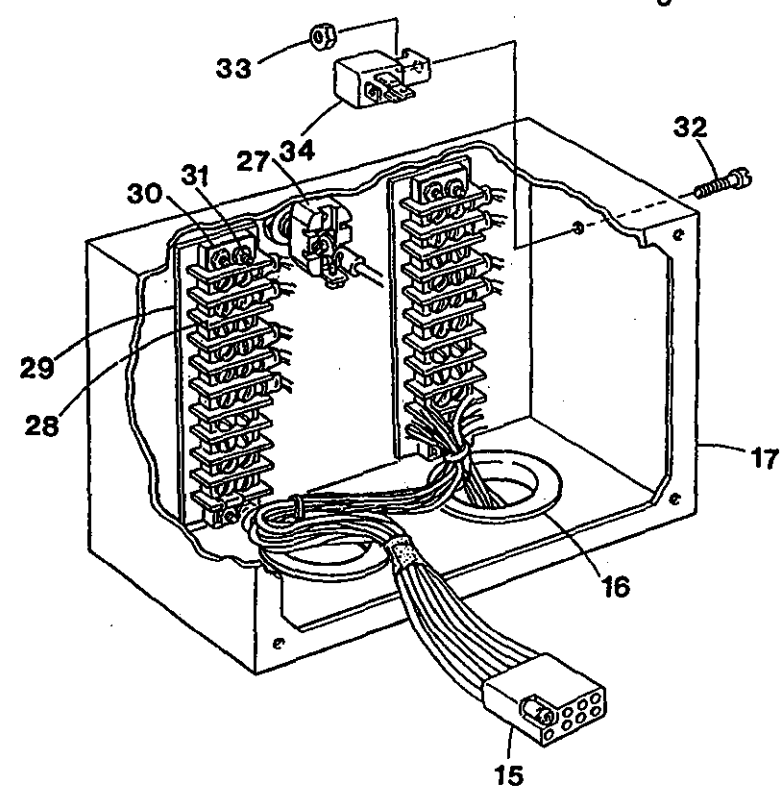
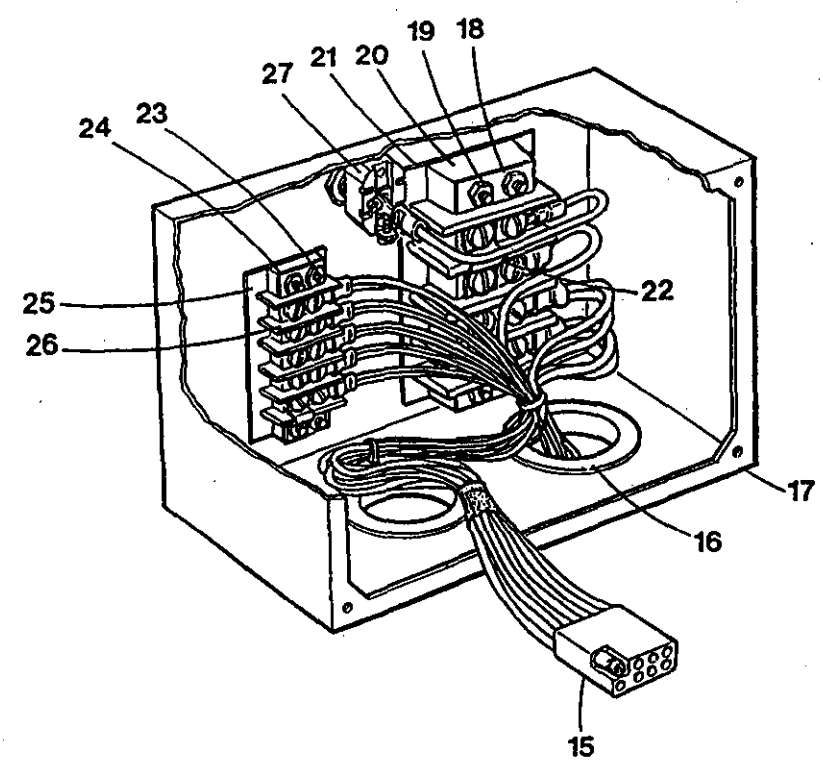
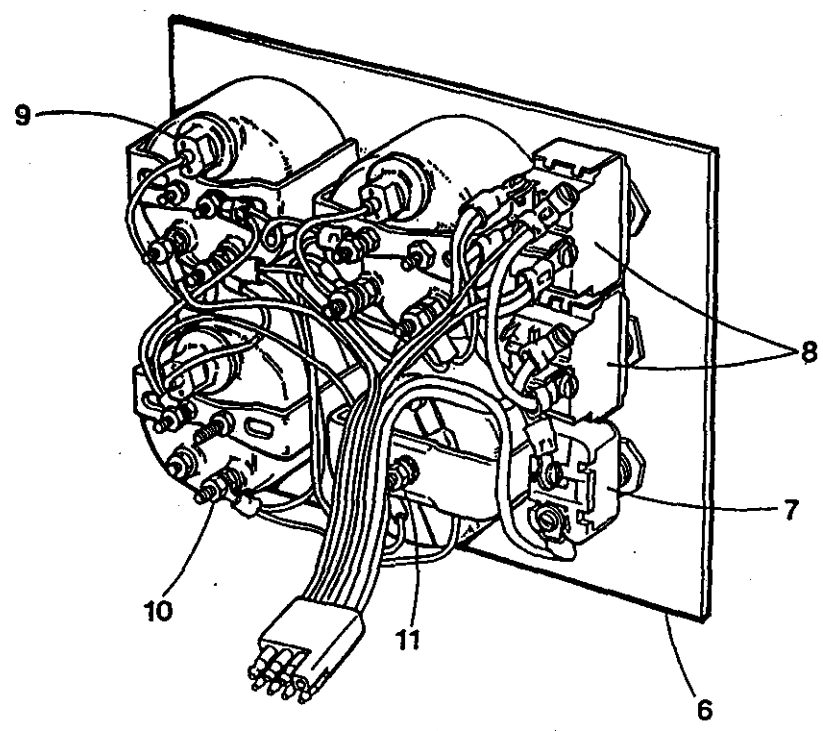
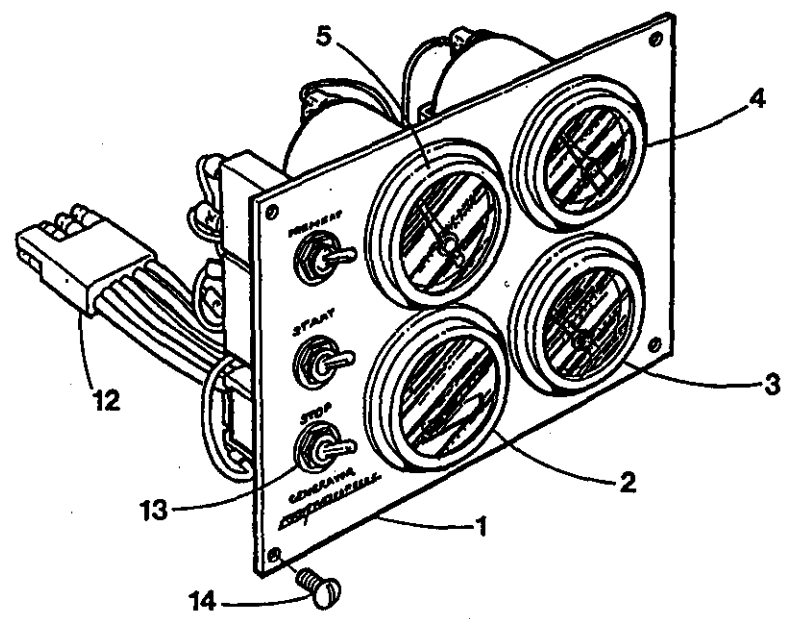
WESTERBEKE 5.0 BCD GENERATOR - CONTROL PANEL



WESTERBEKE 5.0 BCD GENERATOR - CONTROL PANEL

REF	PN	NAME	REMARKS	QUAN
1	036539	PANEL	GENERATOR CONTROL REF 2 THRU 13	1
2	036192	HOURLMETER		1
3	037605	VOLTMETER	12 VDC	1
4	037603	METER	OIL PRESSURE 0-100 PSI	1
5	037601	METER	WATER TEMPERATURE	1
6-1	034485	PLATE	PANEL	1
6-2	034999	COVER	BOX, WHEN PANEL REMOTE MOUNTED	1
7	024731	SWITCH	STOP	1
8	024732	SWITCH	PREHEAT-START	2
9-1	042893	LAMP	INSTRUMENT WEDGE BASE INCL HOLDER	3
9-2	035825	WIRE	LAMP POWER CONNECTION	3
10-1	031900	NUT	10-32	AR
10-2	031902	LOCKWASHER	10	AR
11	031904	NUT	10-24 KEPS	1
12	036538	HARNESS	PANEL	1
13	031999	RING	LOCK-TOGGLE SWITCH MOUNT	3
14	034421	SCREW	8-32 X 3/8 TRUSS HEAD BLACK SS	4
15-1	038123	HARNESS	ENGINE	1
15-2	036232	HARNESS	PANEL BOX	1
16	023939	BUSHING	SNAP-IN 1-3/4 IN HOLE	2
17-1	038178	ASSEMBLY	BOX AND HARNESS	1
17-2	034243	BOX	GENERATOR CONTROL PANEL	1
18	013856	PLATE	SCREW-TERMINAL BLOCK	2
19-1	031866	SCREW	8-32 X 7/8 BINDING HEAD SS	4
19-2	031842	NUT	8-32 HEX SS	4
19-3	031843	WASHER	FLAT 8	4
19-4	031844	LOCKWASHER	8	4
20	013320	BLOCK	TERMINAL 4 POS TO SEPT 93	1
21	013363	MARKER	TERMINAL BLOCK	1
22	013938	JUMPER	TERMINAL BLOCK	1
23-1	031855	SCREW	6-32 X 5/8 BINDING HEAD SS	4
23-2	050234	NUT	6-32 KEPS	4
23-3	031838	WASHER	FLAT 6	4
24	015222	PLATE	SCREW-TERMINAL BLOCK	2
24-4	038042	NUT	SWITCH	1
25	019122	MARKER	TERMINAL BLOCK	1
26	019121	BLOCK	TERMINAL 5 POS TO SEPT 93	1
27-1	033259	SWITCH	EMERGENCY STOP	1
27-2	033258	BOOT	EMERGENCY STOP SWITCH	1
27-3	033251	LABEL	EMERGENCY STOP SWITCH	1

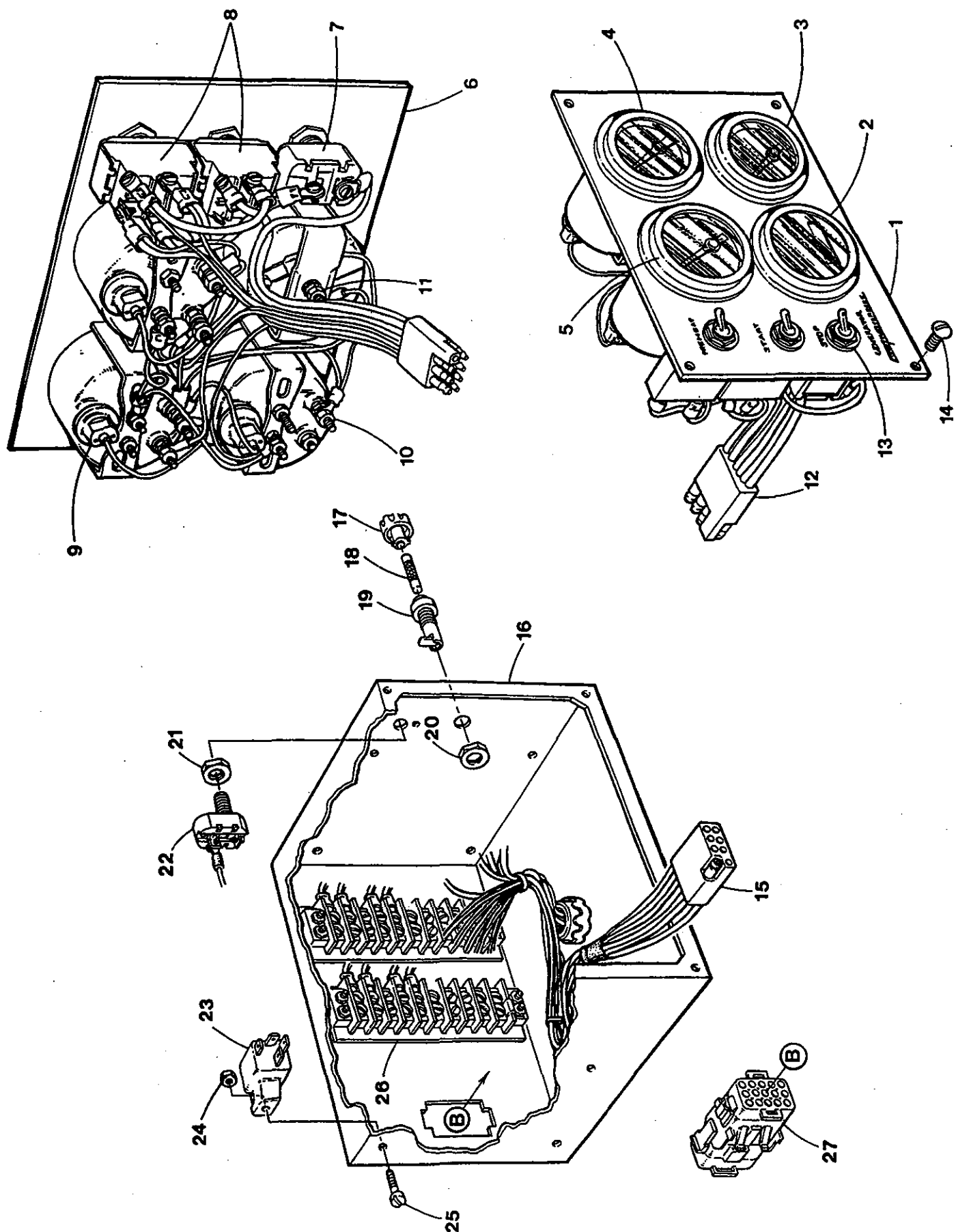
WESTERBEKE 5.0 BCD GENERATOR - CONTROL PANEL



WESTERBEKE 5.0 BCD GENERATOR - CONTROL PANEL

REF	PN	NAME	REMARKS	QUAN
28	039928	BLOCK	TERMINAL 10 POS FROM SEPT 93	2
29	039929	MARKER	TERMINAL BLOCK	2
30	015222	PLATE	SCREW-TERMINAL BLOCK	4
31-1	031855	SCREW	6-32 X 5/8 BINDING HEAD SS	7
31-2	031857	SCREW	6-32 X 7/8 BINDING HEAD SS	1
31-3	050234	NUT	6-32 KEPS	8
31-4	015223	JUMPER	TERMINAL BLOCK	AR
32-1	031872	SCREW	10-32 X 1/2 BINDING HEAD SS - 1 RELAY	1
32-2	031872	SCREW	10-32 X 1/2 BINDING HEAD SS - 2 RELAYS	2
33-1	037833	RELAY	40 AMP FROM JUNE 97	1
33-2	037833	RELAY	40 AMP FROM JAN 99	2
34-1	200125	NUT	10-32 KEPS - 1 RELAY	1
34-2	200125	NUT	10-32 KEPS - 2 RELAYS	2
35	041081	DIODE	FROM JUNE 97	1
36	024968	LABEL	GENSET OPERATING INSTRUCTIONS	1

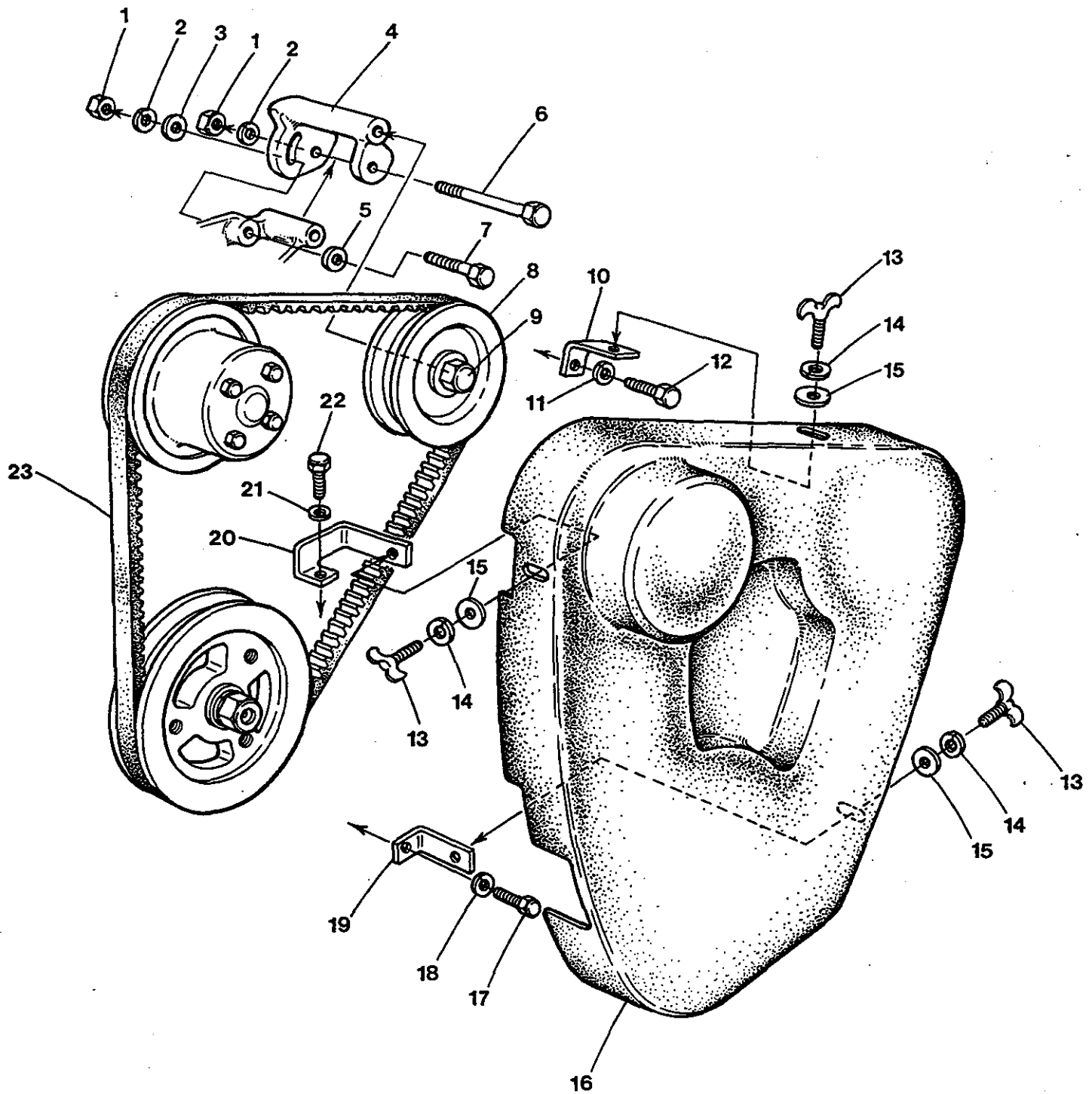
WESTERBEKE 5.0 BCDB GENERATOR - SEA RAY CONTROL PANEL



WESTERBEKE 5.0 BCDB GENERATOR - SEA RAY CONTROL PANEL

REF	PN	NAME	REMARKS	QUAN
1	036539	PANEL	GENERATOR CONTROL REF 2 THRU 13	1
2	036192	HOURLMETER		1
3	037605	VOLTMETER	12 VDC	1
4	037603	METER	OIL PRESSURE 0-100 PSI	1
5	037601	METER	WATER TEMPERATURE	1
6	034485	PLATE	PANEL	1
7	024731	SWITCH	STOP	1
8	024732	SWITCH	PREHEAT-START	2
9-1	042893	LAMP	INSTRUMENT WEDGE BASE INCL HOLDER	3
9-2	035825	WIRE	LAMP POWER CONNECTION	3
10-1	031900	NUT	10-32	AR
10-2	031902	LOCKWASHER	10	AR
11	031904	NUT	10-24 KEPS	1
12	036538	HARNESS	PANEL	1
13	031999	RING	LOCK-TOGGLE SWITCH MOUNT	3
14	034421	SCREW	8-32 X 3/8 TRUSS HEAD BLACK SS	4
15-1	043841	HARNESS	ENGINE	1
15-2	043747	HARNESS	PANEL BOX	1
16-1	043795	ASSEMBLY	BOX AND HARNESS	1
16-2	043840	BOX	GENERATOR CONTROL PANEL	1
16-3	040195	COVER	CONTROL PANEL TOP	1
17		CAP	FUSE HOLDER SEE REF 19	1
18	033769	FUSE	8 AMP	1
19	043747	HOLDER	FUSE INCL CAP AND NUT	1
20		NUT	SEE REF 19	1
21-1	038042	NUT	SWITCH MOUNT	1
21-2	031999	RING	LOCK-TOGGLE SWITCH MOUNT	1
22-1	033259	SWITCH	EMERGENCY STOP	1
22-2	033251	LABEL	EMERGENCY STOP SWITCH	1
23	037833	RELAY	40 AMP	2
24	200125	NUT	10-32 KEPS	2
25	031872	SCREW	10-32 X 1/2 BINDING HEAD SS	2
26-1	039928	BLOCK	TERMINAL 10 POSITION	2
26-2	039929	MARKER	TERMINAL BLOCK	2
26-3	015222	PLATE	SCREW-TERMINAL BLOCK	4
26-4	031855	SCREW	6-32 X 5/8 BINDING HEAD SS	7
26-5	031857	SCREW	6-32 X 7/8 BINDING HEAD SS	1
26-6	050234	NUT	6-32 KEPS	8
27	043746	CONNECTOR	ASSEMBLY FEMALE FOR REMOTE PANEL	1
28	043818	CONNECTOR	MALE JUMPER-IF REMOTE PNL NOT INSTALLED	1
29	041081	DIODE		1

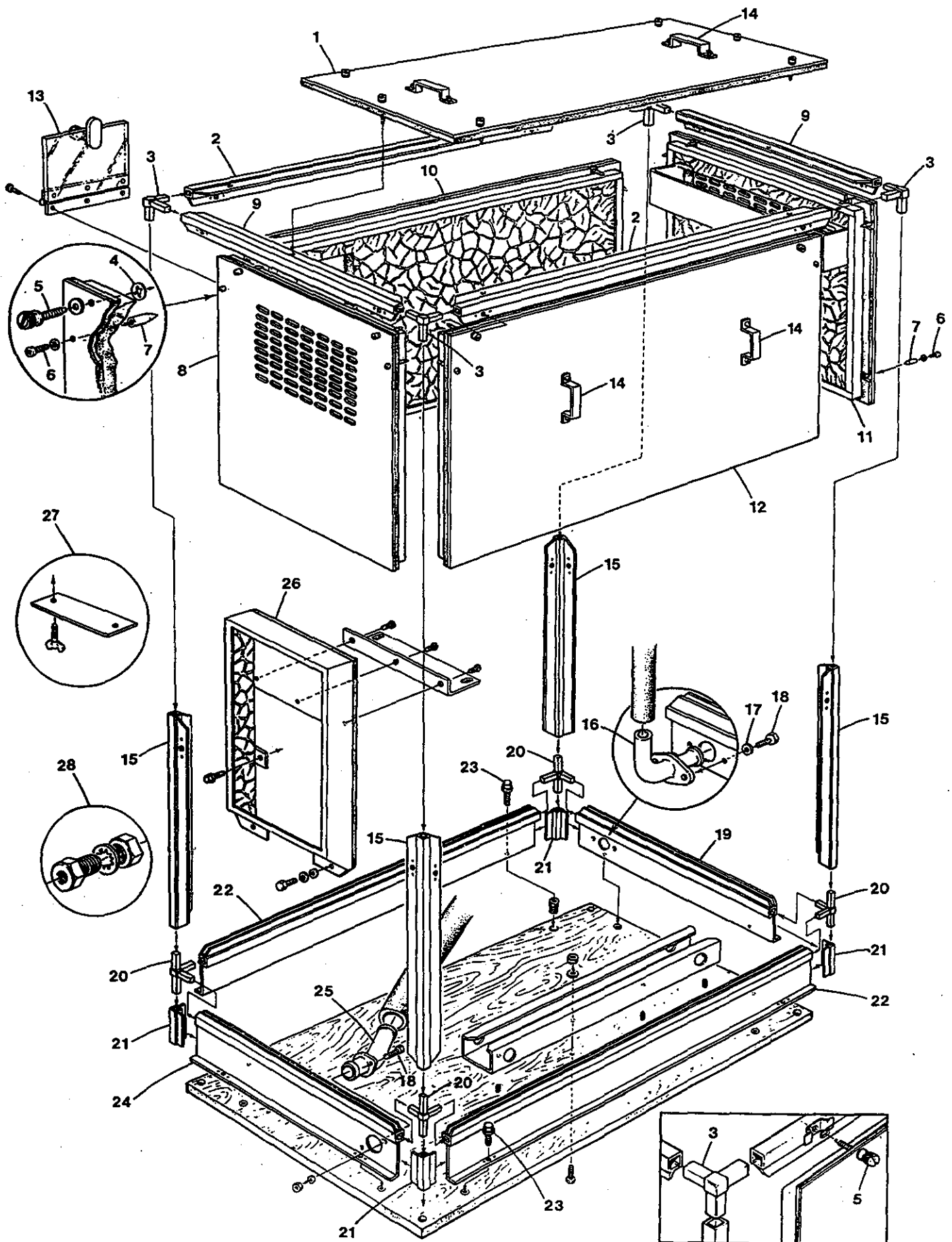
WESTERBEKE 5.0 BCD GENERATOR - BELT - IDLER PULLEY - BELT GUARD



WESTERBEKE 5.0 BCD GENERATOR - BELT - IDLER PULLEY - BELT GUARD

REF	PN	NAME	REMARKS	QUAN
1	018242	NUT	M 8 DIN 934	2
2	031786	LOCKWASHER	M 8 DIN 127	2
3	031765	WASHER		1
4	038070	BRACKET	IDLER PULLEY	1
5	031786	LOCKWASHER	M 8 DIN 127	1
6	031225	CAPSCREW	M 8 X 60 DIN 931	1
7	021558	CAPSCREW	M 8 X 35 DIN 933	1
8	037780	PULLEY	IDLER	1
9	037779	SCREW	IDLER PULLEY	1
10	038128	BRACKET	BELT GUARD	1
11	031783	LOCKWASHER	M 6 DIN 127	1
12	033351	CAPSCREW	M 6 X 60 DIN 931	1
13	033228	WINGSCREW	BELT GUARD	3
14	031849	LOCKWASHER	10	3
15	033372	WASHER	BELT GUARD	3
16	038073	GUARD	BELT	1
17	034213	CAPSCREW	M 6 X 40 DIN 931	1
18	031783	LOCKWASHER	M 6 DIN 127	1
19	038130	BRACKET	BELT GUARD	1
20	038129	BRACKET	BELT GUARD	1
21	031783	LOCKWASHER	M 6 DIN 127	1
22	018804	CAPSCREW	M 6 X 20 DIN 933	1
23	030376	BELT		1

WESTERBEKE 5.0 BCD GENERATOR - SOUND GUARD



WESTERBEKE 5.0 BCD GENERATOR - SOUND GUARD

REF	PN	NAME	REMARKS	QUAN
1		PANEL	TOP	1
2	038263	RAIL	SIDE	2
3	024057	CORNER		4
4	030896	RETAINER	QUICK OPENING SCREW	AR
5	030895	SCREW	QUICK OPENING	AR
6	031940	SCREW	6-32 X 3/8 SEMS PHIL HD	AR
7	030775	GUIDE	PANEL ALIGNMENT	AR
8		PANEL	REAR	1
9	038383	RAIL	END	2
10		PANEL	SIDE	1
11		PANEL	FRONT	1
12		PANEL	SIDE WITH WINDOW	1
13	037417	WINDOW	ASSEMBLY	1
14-1	035720	HANDLE		AR
14-2	031937	SCREW	8-32 X 3/8 SEMS PHIL HD	AR
15	040477	POST	CORNER	4
16	036624	ELBOW	SEA WATER INLET	1
17	031752	LOCKWASHER	1/4	4
18	031501	CAPSCREW	1/4NC X1/2	4
19	038328	SKIRT	FRONT	1
20	024058	CORNER		4
21	030880	CLOSURE	SKIRT CORNER	4
22	038258	SKIRT	SIDE	2
23	031503	CAPSCREW	1/4NC X 3/4	8
24	041744	SKIRT	REAR	1
25-1	041700	ELBOW	EXHAUST 90 DEG 1-7/8IN	1
25-2	037816	BUSHING	1-7/8" TO 2" HOSE	1
26	041745	PLENUM	AIR INTAKE	1
28	023991	ADAPTER	FUEL LINES THRU SKIRT-OPTIONAL	2
29	036069	BOLT	ASSEMBLY - PLENUM	2
30	038289	HOSE	SKIRT TO SEA WATER PUMP	1

WESTERBEKE 5.0 BCD GENERATOR - MISCELLANEOUS

REF	PN	NAME	REMARKS	QUAN
1	038350	KIT A	SPARE PARTS	1
2-1	038351	KIT B	SPARE PARTS-EXTENDED CRUISING 5.0 BCD	1
2-2	038351	KIT B	SPARE PARTS-EXTENDED CRUISING 5.0 BCDA	1
2-3	043562	KIT B	SPARE PARTS-EXTENDED CRUISING 5.0 BCDB	1
3-1	038352	GASKET SET	UPPER 5.0 BCD, 5.0 BCDA	1
3-2	043560	GASKET SET	UPPER 5.0 BCDB	1
4-1	038353	GASKET SET	COMPLETE 5.0 BCD, 5.0 BCDA	1
4-2	043561	GASKET SET	COMPLETE 5.0 BCDB	1
5	037121	KIT	FUEL HARDWARE	1
6	024177	KIT	REMOTE FRESH WATER SURGE TANK	1
7-1	013758	PAINT	RED AEROSOL SPRAY CAN	1
7-2	042307	PAINT	WHITE AEROSOL SPRAY CAN	1
8	030760	HARNESS	15 FOOT PANEL EXTENSION	1
9	038677	PARTSLIST		1
10	038673	MANUAL	SERVICE	1
11	042871	MANUAL	OPERATOR	1
12	032974	FILTER	SEDIMENTER/WATER TRAP	1
13-1	038124	DIAGRAM	GENSET WIRING	1
13-2	043783	DIAGRAM	GENSET WIRING - SEA RAY	1
14	033327	VALVE	ANTI-SIPHON VENT	1
15	015010	STRAINER	SEA WATER	1
16	034936	MUFFLER	HYDRO-HUSH C	1
17-1	033340	ADAPTER	HOSE TO MUFFLER-STRAIGHT	AR
17-2	033341	ADAPTER	HOSE TO MUFFLER-45 DEGREE	AR
17-3	033342	ADAPTER	HOSE TO MUFFLER-90 DEGREE	AR
17-4	033943	COUPLING	RUBBER INCLUDING CLAMPS	AR

PART NO	PAGE	REF	PART NO	PAGE	REF	PART NO	PAGE	REF
011386	115	56	019262	123	51	030212	123	40
011405	113	15	019262	125	16	030213	123	52
011405	113	17	019262	127	3	030214	101	23
011405	115	68	019262	127	7	030219	105	18
011597	123	43-3	019262	127	9	030225	111	39
011885	115	55	019262	127	12	030231	107	6
012292	115	69	019262	129	34	030239	101	22
013320	135	20	019262	129	44	030241	105	31
013337	115	59	019321	113	44	030242	105	28
013340	109	33	019369	115	54	030244	111	37
013340	123	49	019449	123	43-1	030272	101	12
013340	125	29	020628	119	29-1	030273	109	3
013343	121	12-3	021558	141	7	030274	107	7
013344	121	12-2	022850	113	45	030274	109	16
013363	135	21	022851	113	43	030277	119	7
013590	111	51-1	022852	113	46	030277	119	13
013629	127	11	023939	135	16	030280	109	11
013630	109	25-1	023991	143	28	030289	121	8
013630	125	11	024057	143	3	030289	123	53
013741	123	33	024058	143	20	030291	123	36
013758	144	7-1	024132	111	41	030326	109	24
013856	135	18	024132	125	31	030326	117	15
013938	135	22	024177	144	6	030376	141	23
015010	144	15	024306	113	14	030386	113	39
015222	135	24	024369	105	8	030461	111	40
015222	137	30	024373	101	2	030707	101	31
015222	139	26-3	024600	121	12-1	030708	101	4
015223	137	31-4	024602	113	27	030711	105	6
015812	119	18	024637	115	67	030712	101	10
015812	127	23	024639	125	17	030712	101	18
015816	119	32-1	024674	129	51	030712	111	45
015828	109	22	024704	115	65	030760	144	8
015830	113	12	024731	135	7	030775	143	7
015887	129	33	024731	139	7	030846	103	45
016676	123	43-2	024732	135	8	030880	143	21
016789	101	13	024732	139	8	030895	143	5
016988	121	9	024776	129	49	030896	143	4
017012	105	22-1	024786	115	66	031225	105	43
017196	123	32	024844	111	52	031225	141	6
017196	127	18	024844	125	32	031228	129	45
018241	131	9-1	024858	115	64	031281	109	21
018241	131	9-2	024905	103	47	031501	123	47
018242	109	18	024906	115	63	031501	125	22
018242	113	8	024906	123	59	031501	143	18
018242	125	3	024907	113	13	031503	143	23
018242	141	1	024922	103	46	031506	115	50
018804	101	8	024952	127	6	031556	129	46
018804	105	25	024968	137	36	031560	123	54
018804	113	21	024972	123	35	031712	129	42
018804	113	31	024977	115	62	031752	115	49
018804	113	35	024984	123	34	031752	123	46
018804	121	2	030025	123	48	031752	125	21
018804	141	22	030146	111	43	031752	143	17
018813	129	41	030146	113	36	031753	115	48
019039	129	35	030199	123	39	031753	123	45
019121	135	26	030200	123	38	031753	125	20
019122	135	25	030210	123	37-1	031756	129	55
019262	115	52	030211	123	37-2	031758	123	55

PART NO	PAGE	REF	PART NO	PAGE	REF	PART NO	PAGE	REF
031758	129	54	031825	109	7-1	032923	125	4
031759	123	56	031825	113	37-1	032947	115	58
031760	125	23	031825	115	72	032974	144	12
031765	141	3	031825	119	11	032996	127	5-2
031774	129	53	031838	135	23-3	033037	117	5
031776	129	52	031842	135	19-2	033043	117	7
031777	129	43	031843	135	19-3	033044	117	3
031781	131	11-1	031844	125	6	033123	105	17
031781	131	11-2	031844	125	19	033123	109	31
031783	101	25-2	031844	135	19-4	033124	105	35
031783	101	28-2	031847	125	24	033126	105	16-1
031783	103	41-2	031847	133	17	033126	109	30
031783	105	22-2	031848	133	18	033134	105	9
031783	109	7-2	031849	141	14	033149	105	30
031783	111	46-2	031852	133	5	033151	105	41
031783	111	51-2	031855	135	23-1	033152	105	40
031783	113	20	031855	137	31-1	033200	119	30
031783	113	37-2	031855	139	26-4	033212	101	3
031783	115	71-1	031857	137	31-2	033228	141	13
031783	119	29-2	031857	139	26-5	033251	135	27-3
031783	119	32-2	031861	125	12	033251	139	22-2
031783	121	3	031866	125	18	033258	135	27-2
031783	127	24	031866	135	19-1	033259	135	27-1
031783	141	11	031872	137	32-1	033259	139	22-1
031783	141	18	031872	137	32-2	033327	144	14
031783	141	21	031872	139	25	033340	144	17-1
031784	105	14	031891	133	2	033341	144	17-2
031784	105	22-3	031900	135	10-1	033342	144	17-3
031784	113	19	031900	139	10-1	033351	113	32
031784	115	71-2	031902	135	10-2	033351	141	12
031786	105	38	031902	139	10-2	033372	141	15
031786	109	19	031904	135	11	033381	125	8
031786	109	25-2	031904	139	11	033530	129	48
031786	113	9	031911	125	7	033538	107	13
031786	119	2	031914	127	27	033636	109	23
031786	119	15	031914	131	10-1	033636	115	60
031786	123	31	031914	131	10-2	033636	117	1-1
031786	125	10	031914	131	13	033657	101	11
031786	127	17	031914	131	16	033657	105	7
031786	141	2	031915	129	40	033769	139	18
031786	141	5	031918	127	28	033943	144	17-4
031787	105	39	031918	131	5	034182	129	31
031787	109	20	031920	131	12-1	034213	141	17
031787	113	10	031920	131	12-2	034243	135	17-2
031787	123	30	031930	131	2	034397	109	36
031789	115	51	031930	131	18	034421	135	14
031789	127	2	031931	131	14	034421	139	14
031789	129	39	031932	131	15	034440	117	9
031801	105	36	031933	127	21	034457	117	1-2
031802	119	1	031935	113	6	034458	117	6
031802	119	16	031937	143	14-2	034459	117	11
031809	103	37	031940	143	6	034460	117	8
031810	101	25-1	031999	135	13	034461	117	12
031810	101	28-1	031999	139	13	034462	117	4
031810	111	46-1	031999	139	21-2	034463	117	13
031824	111	44	032493	133	10	034464	117	2
031824	113	40	032498	133	11	034466	117	1-3
031825	103	41-1	032499	133	12	034485	135	6-1

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034485	139	6	036538	135	12	036961	125	36
034497	113	41	036538	139	12	036962	101	35
034552	125	1	036539	135	1	036963	101	5
034552	127	1	036539	139	1	036964	121	4-1
034589	123	50	036541	113	3	036965	121	4-2
034589	125	15	036563	125	25	036966	121	4-4
034589	127	4	036616	113	1	036967	105	42
034589	127	13	036622	113	42	036968	109	32
034593	129	57	036624	143	16	036970	109	6
034620	105	21	036819	103	44	036978	109	12
034642	105	26	036868	123	63	036979	105	32
034642	113	38	036914	107	4	036980	105	24
034669	125	27	036915	111	42	036981	101	27
034833	127	10	036916	103	38	036982	109	27
034857	121	10	036917	101	6	036986	105	29
034936	144	16	036918	101	24	036987	101	17
034999	135	6-2	036919	105	11	036988	103	39
035109	113	28	036921	121	16	036989	119	14
035109	125	35	036922	121	18	036993	107	10
035273	129	50	036923	121	28	036994	107	9
035411	113	5	036924	127	14	036995	109	14
035455	131	20	036925	121	21- 1	036996	109	9
035711	125	5	036926	121	21- 2	036997	101	29
035720	143	14-1	036927	121	21- 3	037004	101	30
035825	135	9-2	036928	121	21- 4	037005	101	32
035825	139	9-2	036929	121	21- 5	037006	109	8
035927	127	16	036930	121	21- 6	037007	105	12
035928	127	15	036931	121	21- 7	037008	105	23
035940	131	7-1	036932	121	21- 8	037009	121	4-3
035944	131	19	036933	121	21- 9	037010	121	4-5
035969	129	38	036934	121	21-10	037011	121	4-6
035970	129	37-2	036935	121	25	037012	121	4-7
035971	127	20	036936	105	15	037013	121	4-8
035972	129	36	036937	115	74	037014	121	4-9
035973	127	30- 8	036938	111	47	037015	113	34
035974	127	22	036939	119	36	037016	113	29
035975	127	29-2	036940	101	9	037017	109	17
035975	131	6-2	036941	119	33-2	037018	101	34-1
035978	131	4-1	036942	119	10	037019	109	28
035978	131	4-3	036943	101	21	037021	119	35
035979	131	8-1	036945	101	7	037022	119	34
035979	131	8-2	036946	109	26	037024	119	12
035980	131	17	036947	115	73	037025	109	13
035981	131	1-1	036948	109	4	037026	105	27
035981	131	1-3	036948	109	10	037027	105	34
035982	129	37-1	036948	109	15	037028	125	37
035983	127	30- 5	036949	109	1	037029	105	33
035984	127	29-1	036950	109	5	037030	111	38
035984	131	6-1	036951	121	13	037043	113	25
036050	127	8	036952	121	14	037045	101	26
036069	143	29	036953	121	15	037046	105	19
036192	135	2	036954	105	10	037050	111	48
036192	139	2	036955	113	11	037051	111	49
036218	125	2	036956	113	24	037053	105	37
036228	113	23	036957	113	33	037056	105	1
036232	135	15-2	036958	105	3	037057	113	30
036425	113	2	036959	105	4	037062	101	34-2
036493	103	42	036960	105	44	037063	101	34-3

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037066	107	5-2	037780	141	8	038454	105	5-1
037067	107	5-3	037816	143	25-2	038455	119	31-1
037068	103	36	037833	137	33-1	038456	107	2-1
037069	107	5-1	037833	137	33-2	038457	119	33-1
037070	111	50	037833	139	23	038458	119	24-1
037072	101	20	038042	135	24-4	038459	121	1-1
037073	101	19	038042	139	21-1	038499	101	1-1
037075	109	2	038064	115	70	038499	101	1-2
037078	119	28	038070	141	4	038523	133	8
037079	119	25	038073	141	16	038621	133	20
037080	119	27	038074	125	33	038622	133	19
037086	109	29	038076	115	61	038640	133	15
037087	105	13	038079	113	16	038640	133	16-1
037090	119	9	038080	115	57	038645	133	13
037091	121	19	038084	123	29	038673	144	10
037092	119	26	038085	123	41	038677	144	9
037095	103	40	038086	125	14	038678	117	14
037099	121	17	038087	125	9	038679	101	15
037100	125	26	038088	129	32	038680	119	17
037104	123	61	038112	129	47-1	039082	133	4
037105	121	6	038113	129	47-2	039275	123	44
037106	121	22	038114	113	4	039550	113	22
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037108	121	24	038122	123	57	039556	131	4-4
037109	119	24-2	038123	125	38	039928	137	28
037109	121	27	038123	135	15-1	039928	139	26-1
037110	123	60	038124	144	13-1	039929	137	29
037111	123	62	038125	133	14	039929	139	26-2
037112	121	20	038126	133	3	040138	131	7-4
037113	121	26	038128	141	10	040195	139	16-3
037114	101	33	038129	141	20	040477	143	15
037121	144	5	038130	141	19	040892	107	2-2
037162	113	26	038147	113	47	040893	107	2-3
037163	123	64	038148	129	56-1	040926	107	8
037167	107	11	038149	129	56-2	041081	137	35
037168	107	12	038178	135	17-1	041081	139	29
037187	123	58	038202	127	5-1	041130	115	53
037191	105	20	038236	127	26	041199	131	4-2
037312	113	7	038258	143	22	041216	127	30-11
037323	109	34	038263	143	2	041218	127	30- 6
037323	125	30-1	038289	143	30	041250	105	45
037323	125	30-2	038328	143	19	041487	105	16-2
037383	113	18	038348	131	7-2	041700	143	25-1
037393	103	43	038349	131	7-3	041744	143	24
037417	143	13	038350	144	1	041745	143	26
037429	127	30- 1	038351	144	2-1	042307	144	7-2
037438	127	30- 3	038351	144	2-2	042329	133	7
037508	109	35	038352	144	3-1	042330	133	6
037508	125	28	038353	144	4-1	042333	133	16-2
037601	135	5	038383	143	9	042400	101	1-3
037601	139	5	038399	121	7	042704	133	9-2
037603	135	4	038401	121	5	042705	133	9-1
037603	139	4	038429	121	11	042719	133	21
037605	135	3	038447	107	3-1	042871	144	11
037605	139	3	038448	105	2-1	042893	135	9-1
037721	127	30-10	038449	107	1-1	042893	139	9-1
037722	127	30-13	038451	107	1-2	043092	127	30- 2
037779	141	9	038452	107	1-3	043095	127	30- 4

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