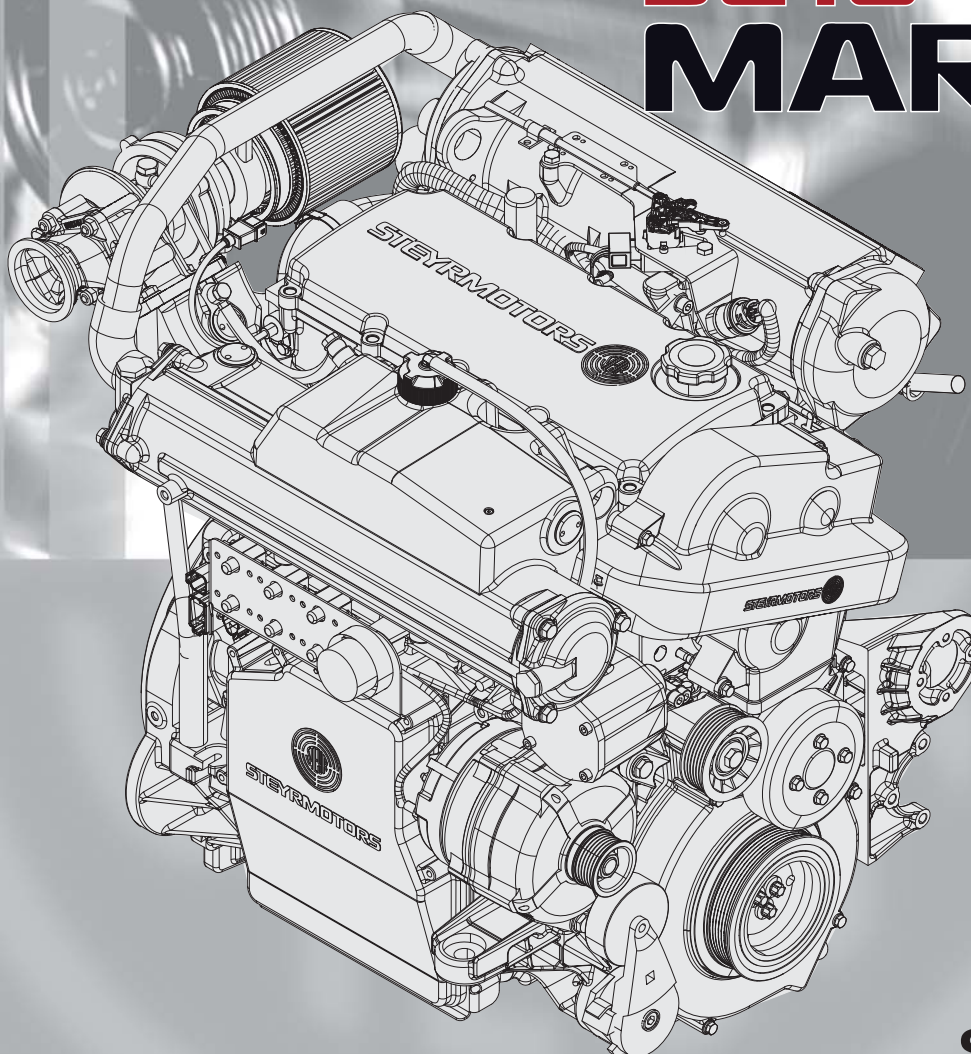




STEYR MARINE ENGINES

SE164E40
MARINE



SE164E40

Serial no.: 482350378-->

SPARE PARTS CATALOGUE

P/N 500167 1st Edition, May 2015

TEL ++43 / 7252 / 222 / 20

FAX ++43 / 7252 / 222 / 29

@ e.sales@steyr-motors.com



STEYRMOTORS
INNOVATION WITH LIGHTNESS

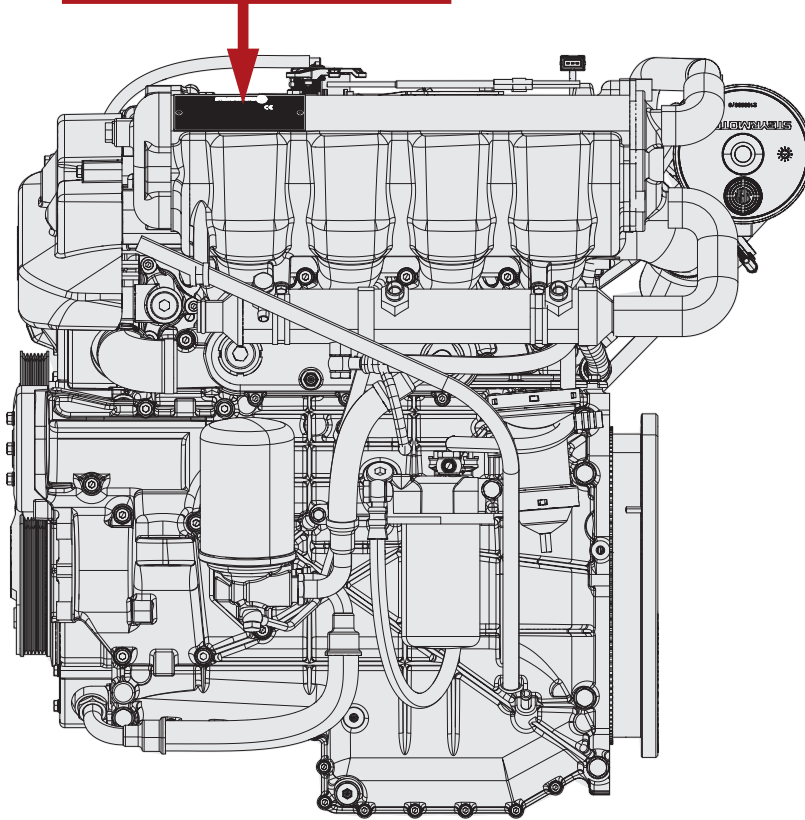


SE164E40
MARINE

When ordering spare parts are always indicate model and engine number.
This will speed up delivery and help to avoid mistakes.

The primary model and engine number is located on the engine as illustrated. These numbers are required when requesting warranty and ordering parts.

**Model and engine
identification**



Substituting automotive or generally supplied parts and hardware will often result in less than desired performance. For this reason, you should insist on the known quality of genuine STEYR Marine matched replacement parts, and should never use parts of unknown quality.

We reserve the right to make changes in design and execution which incorporate advances in technology!



SIGNS AND SYMBOLS

1



TA 0101

CYLINDERBLOCK

SE164E40
MARINE

2

01016084-0

3	4	5	6	8	9	7
Pos.	Part.-No.	Qty	Designation			Step
10	Z002676-0	1	SPARE PART COVER T-BELT —>68226146			.1
20	2203711-1	1	COVER T-BELT, UPPER PART 68226147—>			.1
30	9000538-0	3	HEX.FLANGE BOLT EN 1665-M6x50 A2-70			.1

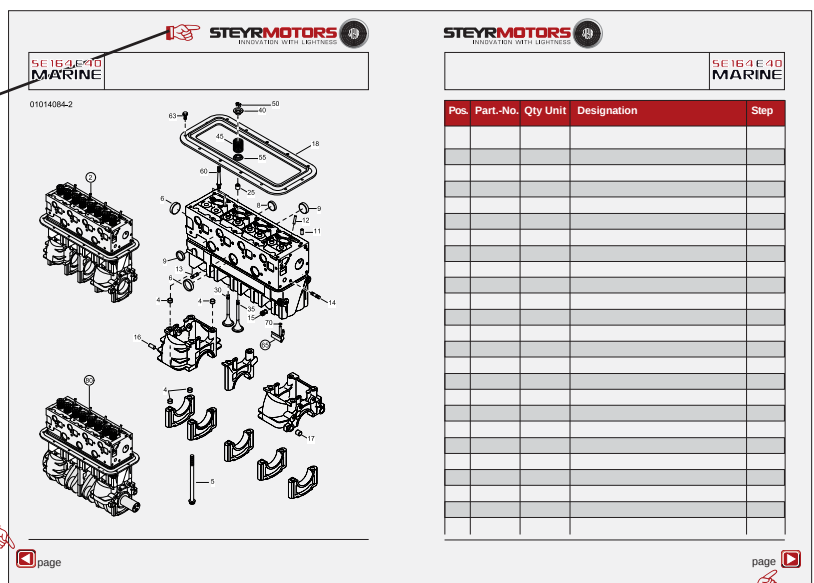
- 1 Table number
- 2 Partlist number for whole table/
functional groups
- 3 Positions number
- 4 Spare part number
- 5 Quantity for one engine respectively
assembly group
- 6 Designation and description of spare part
- 7 Groupparts are marked with a circle around the
position number. Parts in the list below these,
which had an increased step number by one, will
be included at delivery.
- 8 —> 6..... Arrow before engine number:
Spare part UNTIL and LOWER
- 9 6..... —> Arrow past engine number:
Spare part FROM and HIGHER

ACROBAT

... back to "starting point"

... one page back

... one page forward



500167_01

3





**SE 164 E40
MARINE**

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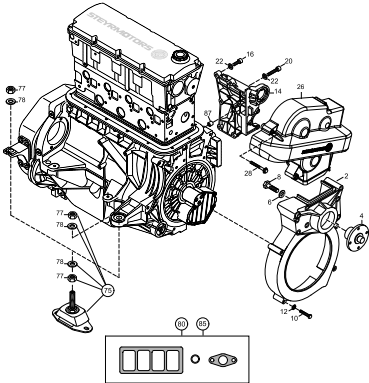
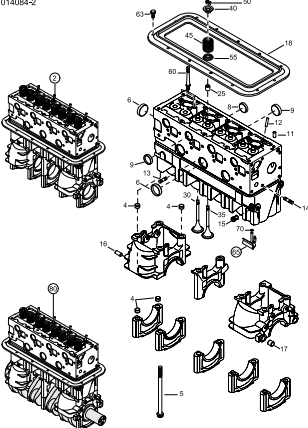
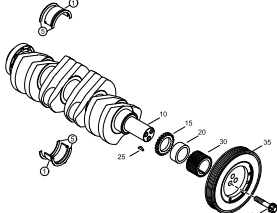
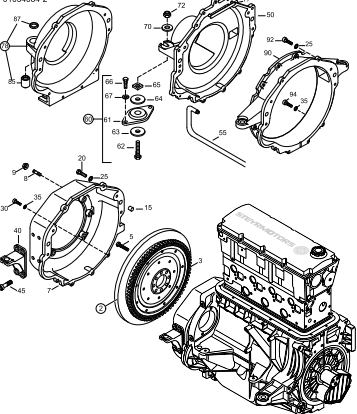
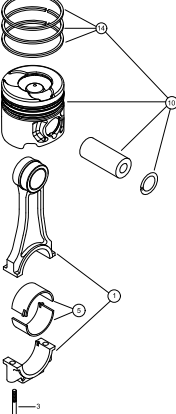
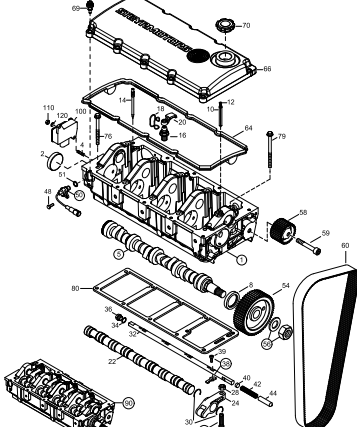
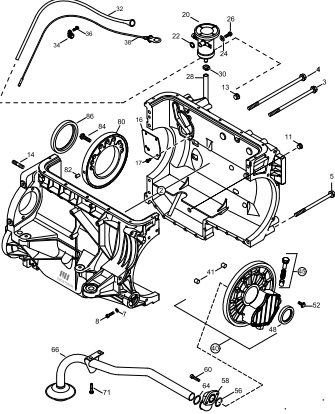
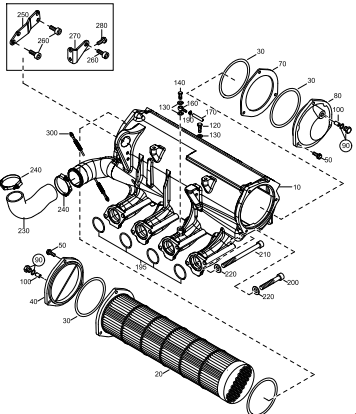
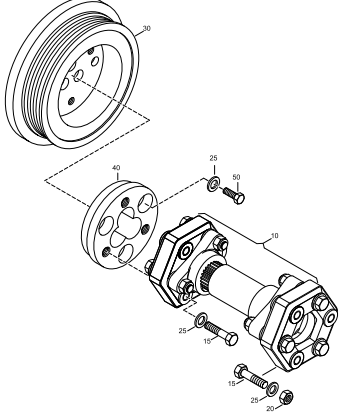
TA 0100 Page 10 MOUNT BRACKET, COVER T-BELT, GASKET SET	TA 0101 Page 12 CRANKCASE	TA 0102 Page 14 CRANKSHAFT, BEARING, DAMPER
01004084-2 	01014084-2 	01024084-0 
TA 0103 Page 16 FLYWHEEL, FLYWHEELHOUSING	TA 0104 Page 20 PISTON, RINGS AND PIN, CONNECTION ROD	TA 0105 Page 22 CAMSHAFT HOUSING
01034084-2 	01044084-2 	01054084-2 
TA 0106 Page 26 OILPUMP, OILPIPE, OILPAN, OIL DIPSTICK	TA 0108 Page 30 INTERCOOLER	TA 0109 Page 32 POWER TAKE OFF FRONT
01064084-3 	01084084-2 	01094084-0 





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MARINE

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TA 0201 Page 40 COUPLER F. STERNDRIVE 02014084-5	TA 0302 Page 42 FUEL PUMP, UNIT INJECTOR, PIPE 03024084-3	TA 0304 Page 44 AIRFILTER, INVERSIONVALVE SOLAS 03044094-1
TA 0305 Page 46 TURBO 03054084-2	TA 0308 Page 48 CONTR. SOLENOID, INJECTION TIMING DEVICE 03084084-4	TA 0309 Page 50 FUEL FILTER 03094084-1





SE 164 E 40
MARINE

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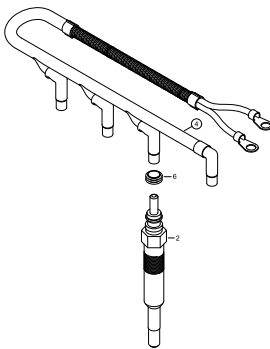
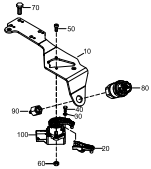
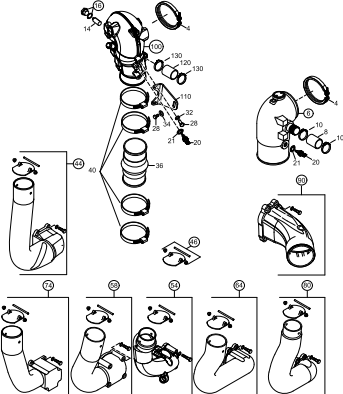
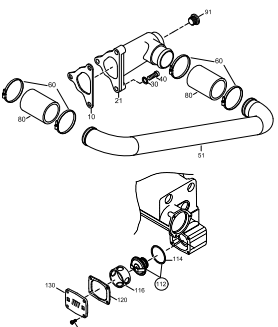
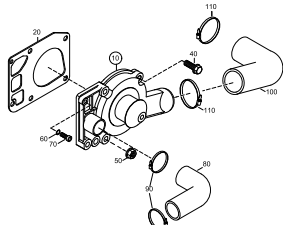
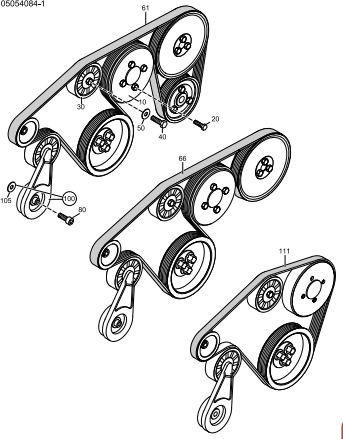
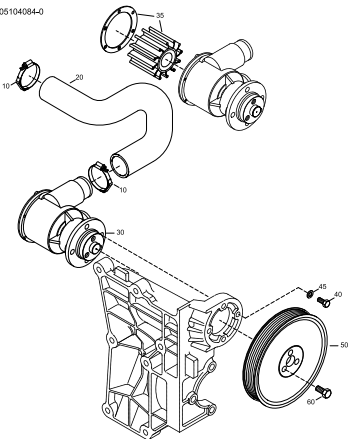
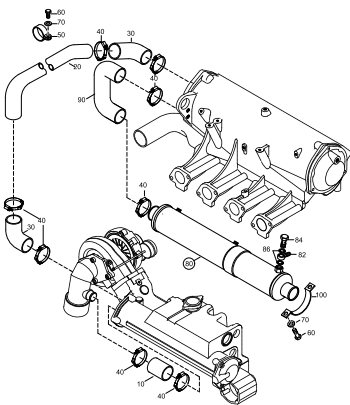
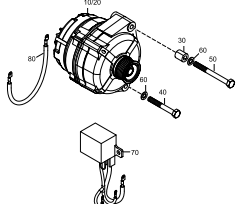
TA 0311 Page 52 GLOW PIN  	TA 0312 Page 54 POTENTIOMETER ACCELERATOR  	TA 0401 Page 56 HIGH RISER, EXHAUSTPIPE  
TA 0503 Page 58 WATERPIPE, THERMOSTAT  	TA 0504 Page 60 WATERPUMP  	TA 0505 Page 62 DRIVE BELTS, PULLEYS, TENSIONER  
TA 0510 Page 64 RAW WATER PUMP  	TA 0512 Page 66 RAW WATER PIPES  	TA 0601 Page 68 ALTERNATOR  





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TA 0607 Page 76 INSTRUMENTPANEL STANDARD	TA 0609 Page 78 INSTRUMENTPANEL SOLAS	TA 0610 Page 80 SCC-DISPLAY
TA 0611 Page 82 SCC KEY IGNITION PANEL	TA 0612 Page 84 SCC PUSH BUTTON IGNITION PANEL	TA 0613 Page 86 EXTENSION CABLE INSTRUMENTS



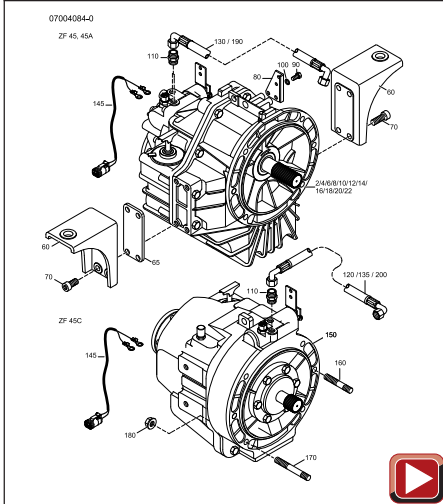


SE 164 E 40
MARINE

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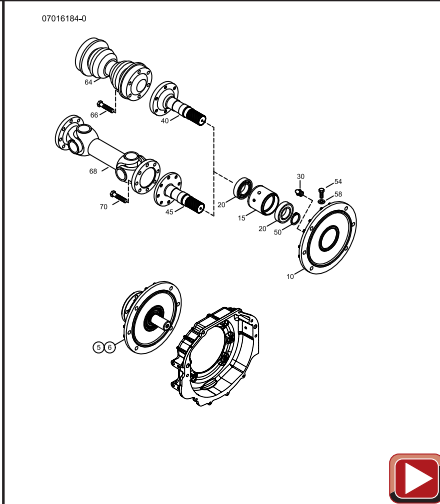
TA 0700 Page 88

TRANSMISSION



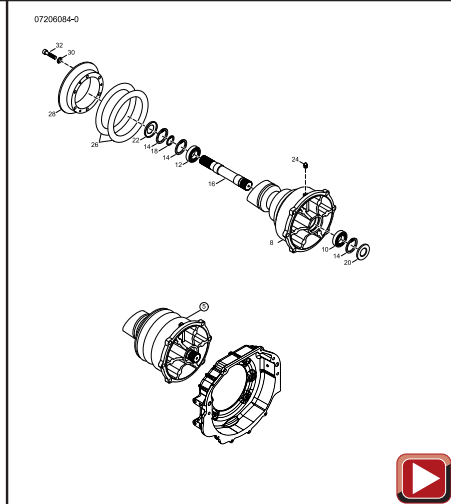
TA 0701 Page 90

TRANSMISSION-SHAFT, PTO-SHAFT



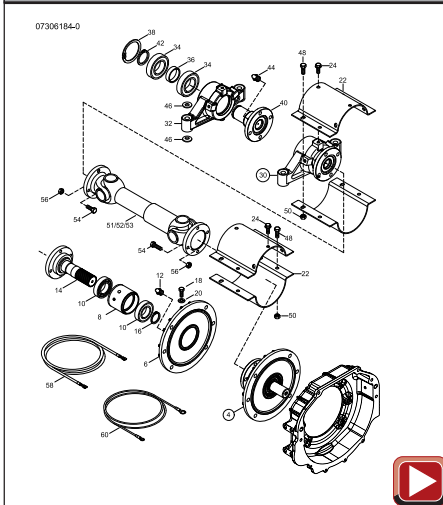
TA 0720 Page 92

DRIVE ADAPTOR VOLVO STERNDRIVE



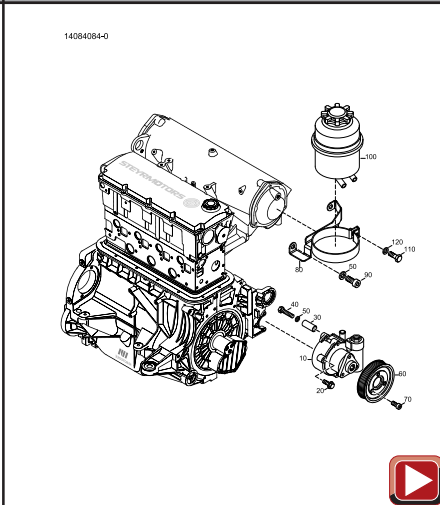
TA 0730 Page 94

DRIVE SHAFT EXT. MERCURY STERNDRIVE



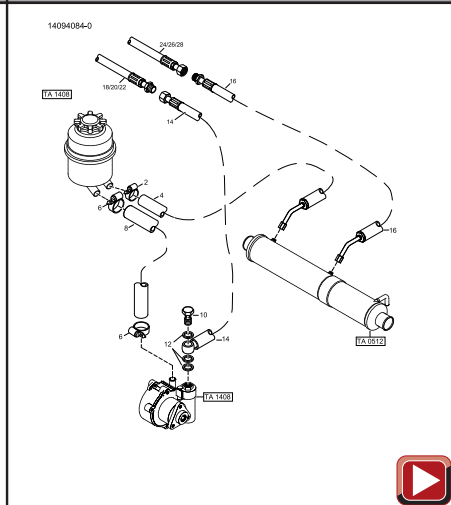
TA 1408 Page 96

HYDRAULIC PUMP



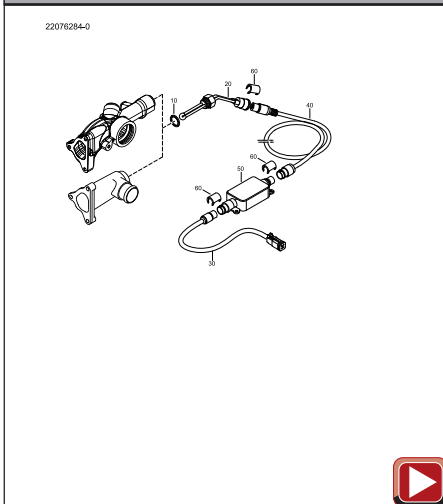
TA 1409 Page 98

HYDRAULIC PIPES



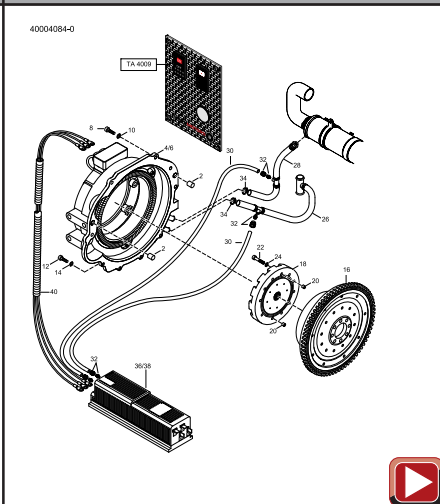
TA 2207 Page 100

ENGINE PREHEATING



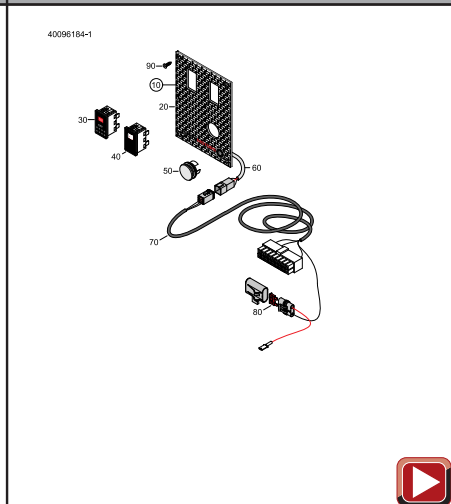
TA 4000 Page 102

INTEGR. FLYWHEELGENERATOR (IFG)



TA 4009 Page 104

IFG PUSH BUTTON PANEL



SE164E40
MARINE



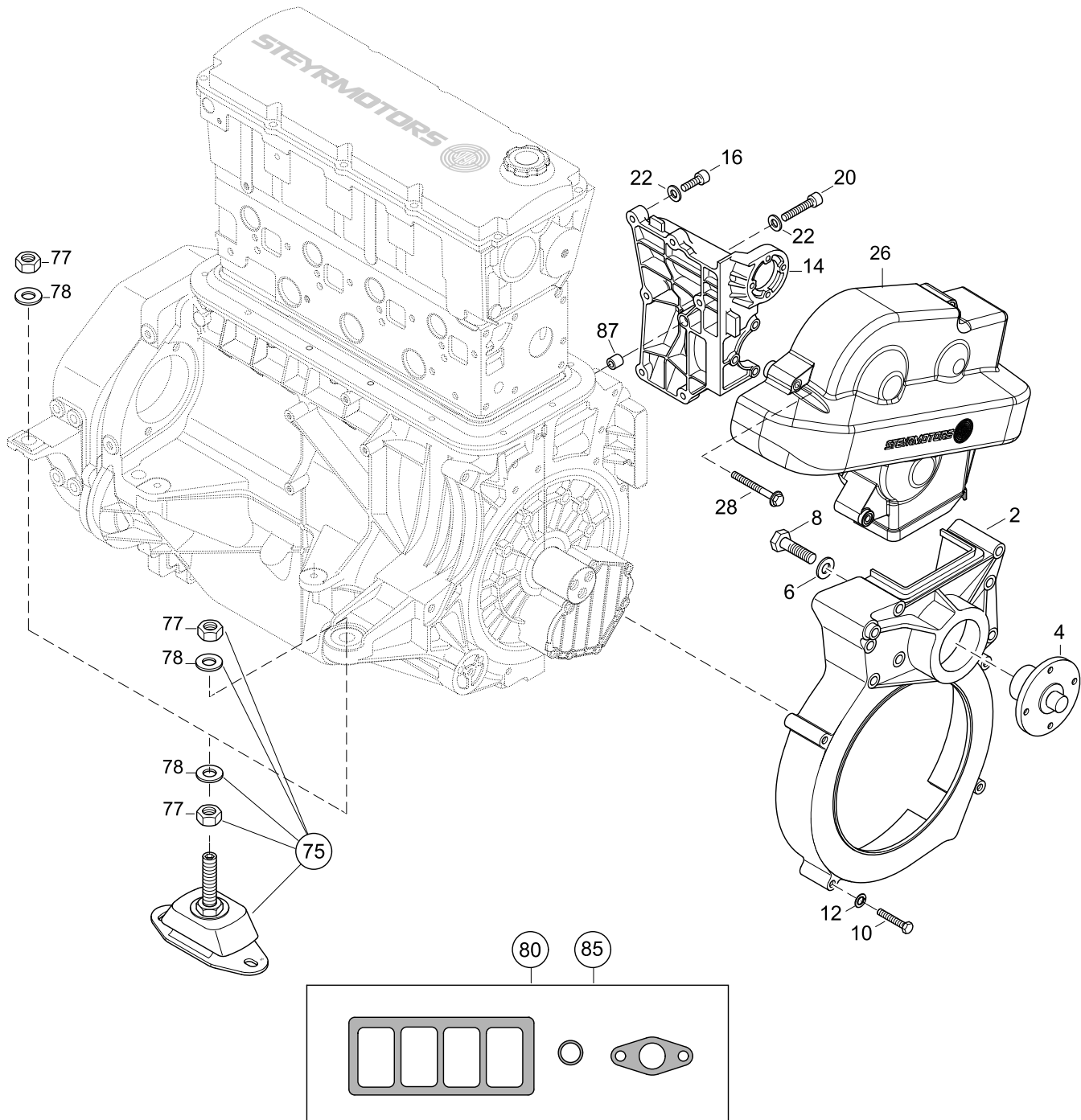


TA 0100

SE164E40
MARINE

MOUNT BRACKET, COVER T-BELT, GASKET SET

01004084-2



SE164E40
MARINE

01004084-2

[illegible]

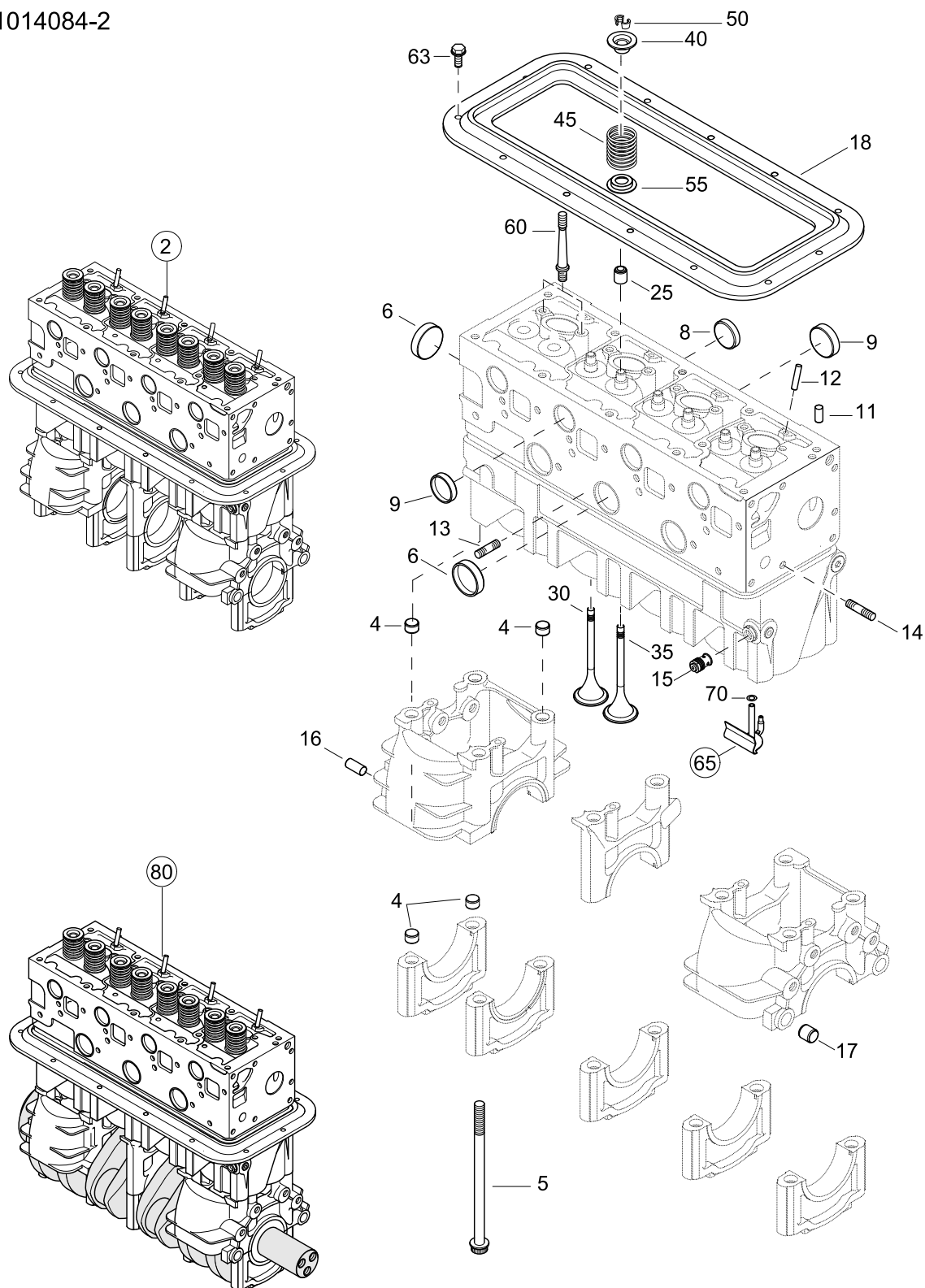


TA 0101

SE 164 E 40
MARINE

CRANKCASE

01014084-2





CRANKCASE

SE164E40
MARINE

01014084-2

Pos.	Part.-No.	Qty	Designation	Step
2	MZ40084-1	1	CYL. BLOCK ASSY. MARINE (INCL. VALVES)	.1
4	2172799-0	16	FITTING SLEEVE	..2
5	2174329-0	10	BOLT, MAIN BEARING	..2
6	2170309-0	4	CORE HOLE PLUG 40-8	..2
8	2172676-0	2	CORE HOLE PLUG 35-8	..2
9	2172170-0	3	CORE HOLE PLUG 28-7	..2
11	3901416-0	2	PARALLEL PIN ISO 2338-8m6x16-ST	..2
12	3901328-0	4	PARALLEL PIN ISO 2338-6m6x30-ST	..2
13	9000327-0	2	STUD DIN 939-M6x20-8.8-A2C	..2
14	3812435-0	1	STUD DIN 938-M8x35-8.8-A3C	..2
15	2178525-1	1	COOLING OIL VALVE ASSY.	..2
16	3901509-0	2	PARALLEL PIN ISO 2338-10m6x20-ST	..2
17	2170298-0	2	FITTING SLEEVE	..2
18	2040217-0	1	FRAME SEAL	..2
25	2172096-1	8	VALVE STEM SEAL	..2
30	2177577-1	4	EXHAUST VALVE	..2
35	2177576-6	4	INTAKE VALVE	..2
40	2177349-0	8	VALVE-SPRING RETAINER	..2
45	2172362-0	8	VALVE SPRING	..2
50	2170171-0	16	VALVE COLLET	..2
55	2177415-0	8	SPRING SUPPORT	..2
60	2174321-1	8	STUD	.1
63	9000287-0	13	HEX.FLANGE BOLT EN 1665-M6x12-8.8-A3C	.1
65	2178478-0	4	SPRAY NOZZLE ASSY.	.1
70	2173533-0	4	O-RING 5,23x2,62	..2
80	500166	1	PART. ENG. (BLOCK, PISTON, CRSH, VALVES)	.1



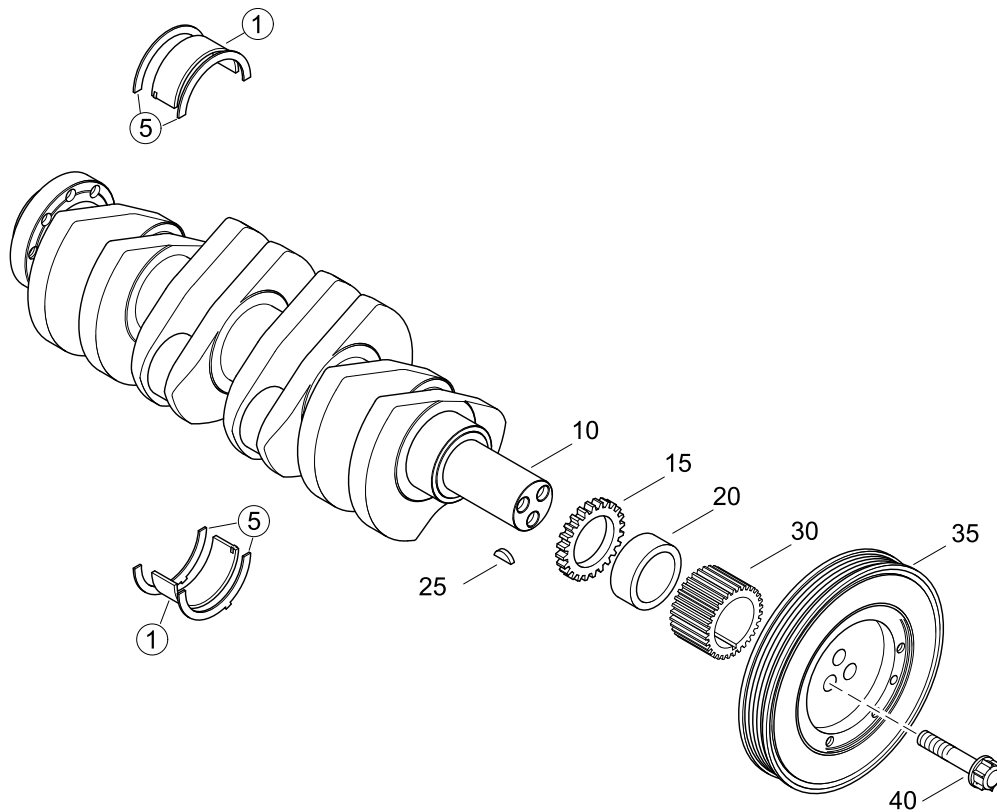


TA 0102

SE164E40
MARINE

CRANKSHAFT, BEARING, DAMPER

01024084-0



SE164E40
MARINE

01024084-0

[illegible]

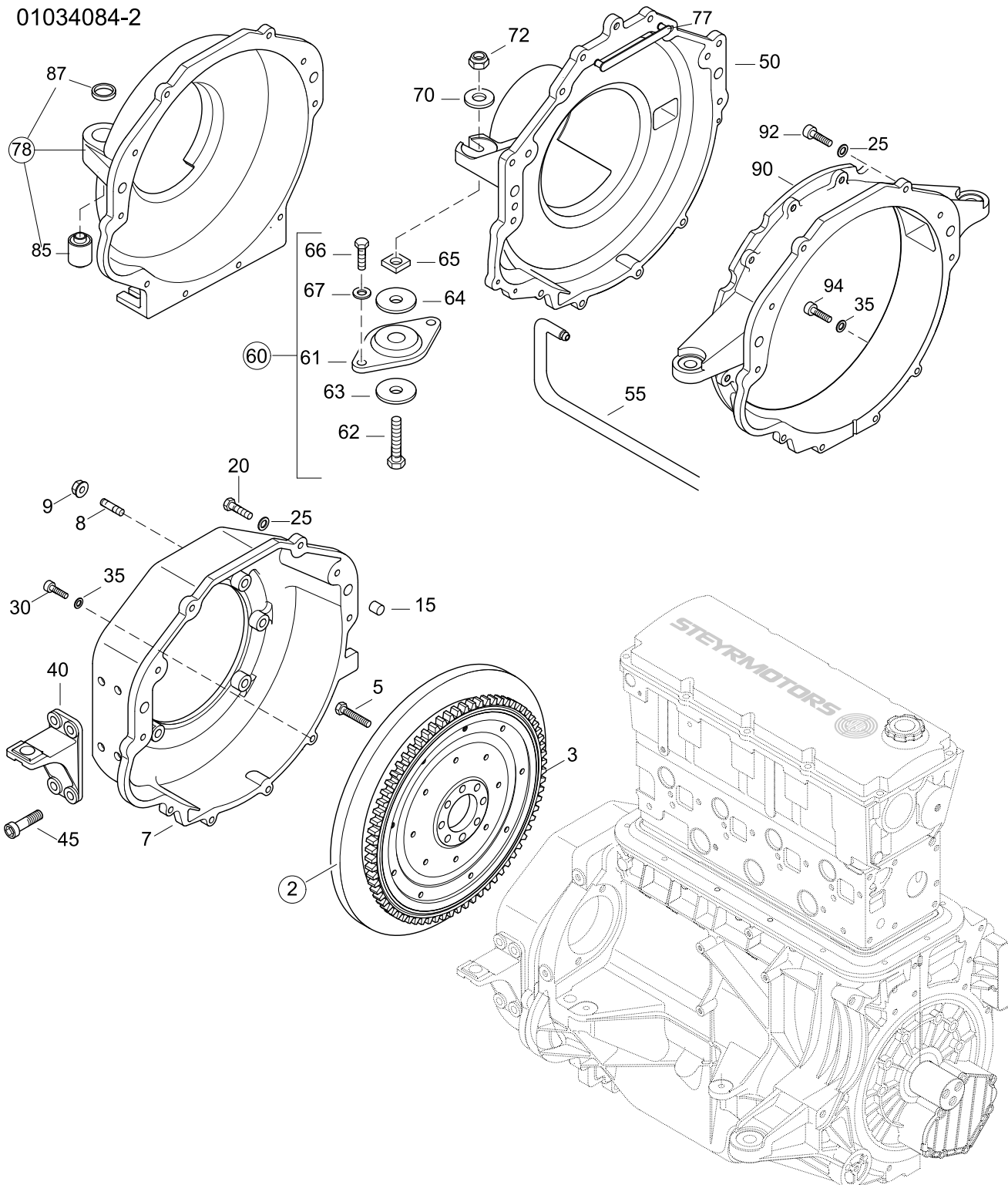


TA 0103

SE164E40
MARINE

FLYWHEEL, FLYWHEELHOUSING

01034084-2





FLYWHEEL, FLYWHEELHOUSING

SE164E40
MARINE

01034084-2

Pos.	Part.-No.	Qty	Designation	Step
2	2203739-2	1	FLYWHEEL ASSY.	.1
3	2205031-0	1	STARTER RING GEAR, FLYWHEEL	..2
5	2174592-0	8	HEX.HD.SCR. ISO 4017-M10x30-12.9	.1
7	Z002165-0	1	SPARE FLYWHEEL HSG, B/W FLANGE PAINTED	.1
8	9000371-0	6	STUDDIN 835-M10x25-8.8-A3C	.1
9	9000042-1	6	HEX.FLANGE NUT DIN 6923-M10-8-A3C	.1
15	3900184-0	2	SPRING PIN, SLIGHT TYPE ISO 13337-16x22	.1
20	3862545-0	5	HEX.SOCK. SCR. ISO 4762-M10x35-A2-70	.1
25	3930075-0	5	WASHER ISO 7089-10-140HV-A2	.1
30	3862433-0	4	HEX.SOCK. SCR. ISO 4762-M8x30-A2-70	.1
35	3930103-0	4	WASHER ISO 7089-8-140HV-A2	.1
40	2178722-1	2	BRACKET FLYWHEEL HOUSING	.1
45	9000081-0	8	HEX.SOCK. SCR. ISO 4762-M12x35-8.8-A3C	.1
50	O915157-9	1	HOUSING-FLYWHL. OMC / VOLVO SX - PAINTED	.1
55	O913787-0	1	HOSE-FLYWHEEL HOUSING	.1
60	O986712-0	1	SMALL PARTS REAR MOUNTS	.1
61	O983932-0	2	REAR MOUNT ASSY	..2
62	O318573-0	2	BOLT, REAR MOUNT	..2
63	O911780-0	2	WASHER-REAR MOUNT-LOWER	..2
64	O912889-0	2	WASHER REAR MOUNT	..2
65	O911776-0	2	SQUARE NUT-REAR MOUNT	..2
66	O309484-0	4	HEX. SCREW 3/8-16UNCx1-1/4"	..2
67	O319453-0	4	WASHER	..2
70	O911778-0	2	WASHER, REAR MOUNT	.1
72	O313623-0	2	LOCK NUT, REAR MOUNT	.1
77	2178504-0	2	COVER	.1
78	2178833-M	1	HOUSING FLYWHEEL MERCURY ASSY PAINTED	.1
85	2178876-2	2	SINENT BLOCK F. FLYWHEEL HOUSING	.1
87	2178877-0	2	WASHER-REAR MOUNT-LOWER	.1
90	2178052-9	1	HOUSING FLYWHEEL SAE 4 PAINTED	.1
92	3860149-0	5	HEX.SOCK. SCR. ISO 4762-M10x40-8.8-A3C	.1



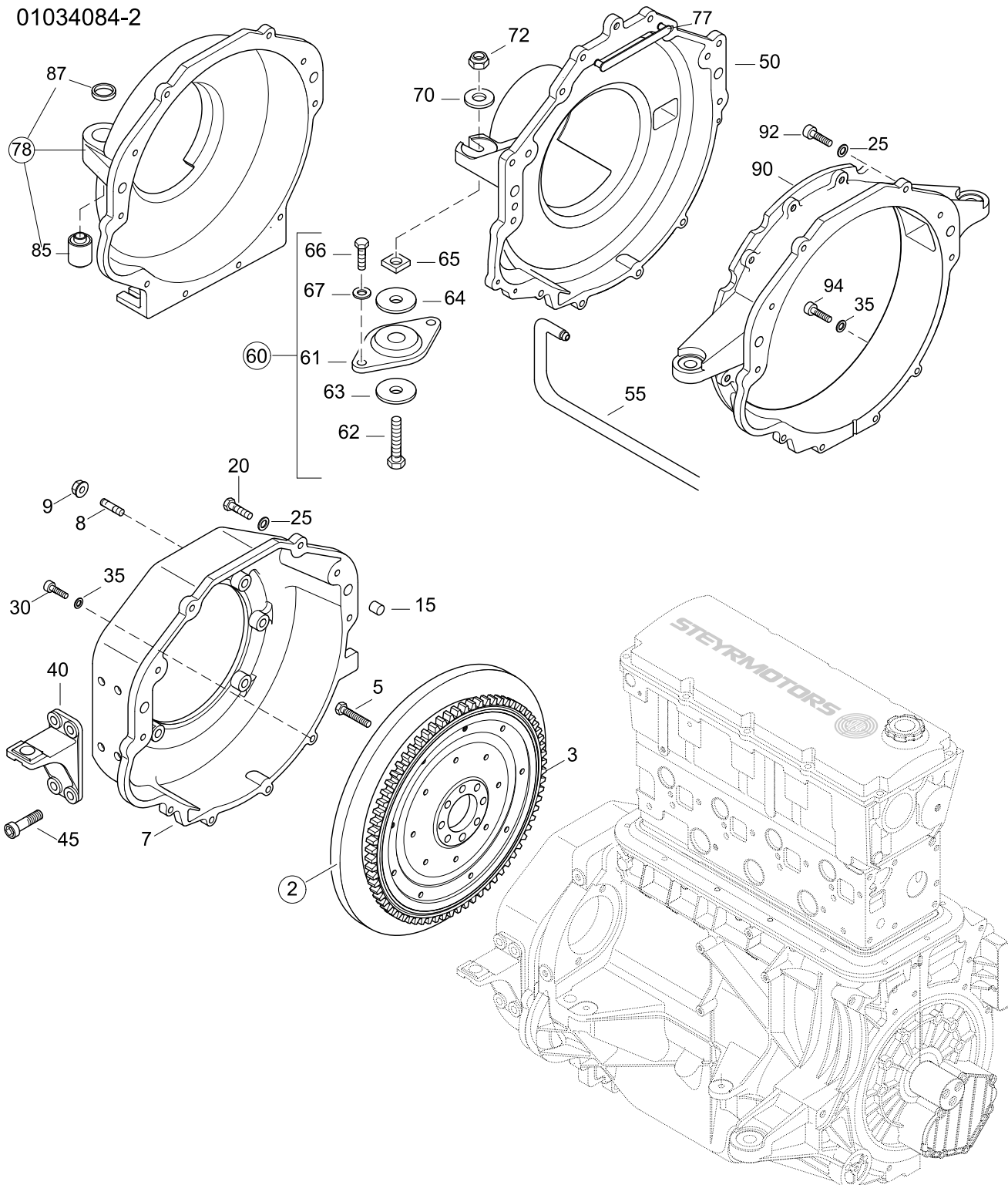


TA 0103

SE164E40
MARINE

FLYWHEEL, FLYWHEELHOUSING

01034084-2



FLYWHEEL, FLYWHEELHOUSING

SE164E40
MARINE

01034084-2

[illegible]



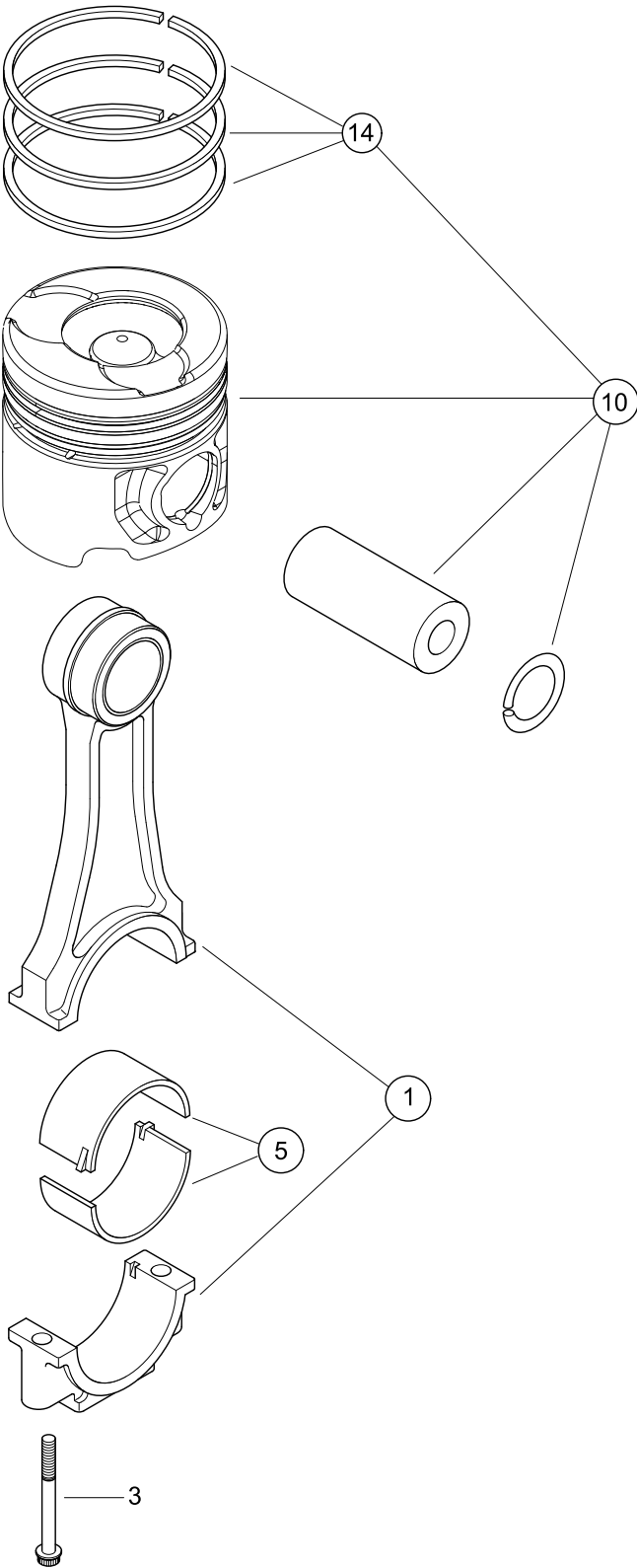
TA 0104



SE164E40
MARINE

PISTON, RINGS AND PIN, CONNECTION ROD

01044084-2



SE164E40
MARINE

01044084-2

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TA 0105

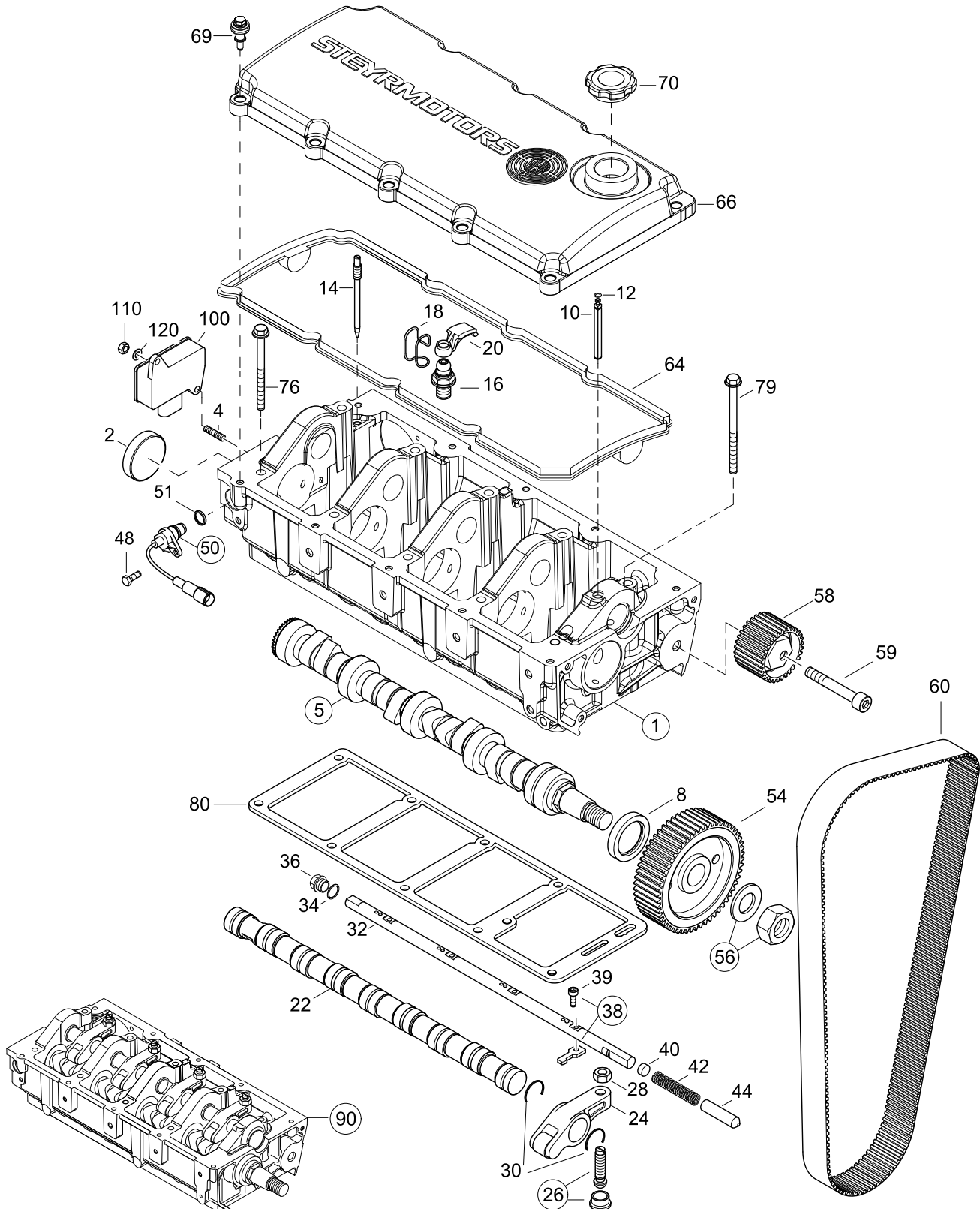
STEYRMOTORS
INNOVATION WITH LIGHTNESS



SE164E40
MARINE

CAMSHAFT HOUSING

01054084-2





CAMSHAFT HOUSING

**SE164E40
MARINE**

01054084-2

Pos.	Part.-No.	Qty	Designation	Step
1	500157	1	CAMSHAFT HOUSING ASSY. (PAINTED)	.1
2	2178083-0	1	CORE HOLE PLUG 50-7	..2
4	9000499-0	1	SET SCREW ISO 4029-M4x16-A2	..2
5	2203267-6	1	CAMSHAFT ASSY.	.1
8	2172086-1	1	ROTARY SHAFT SEAL	.1
10	2178486-1	1	AXLE SUPPORT	.1
12	2178498-0	1	QUADRING 1,78x5,28	.1
14	2177513-2	1	GUIDE PIN CONTROL RACK	.1
16	2174546-2	8	VALVE TAPPET ADJ. SCREW ASSY.	.1
18	2174552-0	8	RETAINING SPRING	.1
20	2177139-1	8	CAM FOLLOWER ASSY.	.1
22	2040841-0	1	ECCENTRIC SHAFT ASSY. 4 CYL.	.1
24	Z002094-0	4	ROCKER ARM ASSY. (SPARE PART)	.1
26	Z002010-0	4	TAPPET ADJUSTER ASSY.	.1
28	3871310-0	4	HEX.NUT DIN934-M10x1-10-G	.1
30	2178796-0	8	CIRCLIP 26x1,2	.1
32	2203289-0	1	CONTROL ROD	.1
34	3098031-0	1	SEALING RING DIN 7603-A26x31x1,5-CU	.1
36	3962043-0	1	SCREW PLUG DIN 7604-C-M26x1.5-ST-A3C	.1
38	Z002009-0	4	CONTROL LINK & BOLT	.1
39	3860140-0	1	HEX.SOCK. SCR. ISO 4762-M5x20-LH-10.9-BR	..2
40	2203337-0	1	SPACER	.1
42	2203338-0	1	SPRING, CONTROL ROD	.1
44	2203460-0	1	BOLT	.1
48	3800238-0	1	HEX.HD.SCR. ISO 4017-M6x12-A2-70	.1
50	2176734-2	1	REVOLUTION SENSOR	.1
51	2176729-0	1	O-RING 17,17 x 1,78	..2
54	2177642-0	1	TIMING BELT PULLEY CAMSHAFT	.1
56	Z002011-0	1	NUT & WASHER, CAMSHAFT PULLEY	.1
58	2178548-5	1	IDLER PULLEY ASSY.	.1
59	3860155-0	1	HEX.SOCK. SCR. ISO 4762-M10x70-10.9-DAC	.1



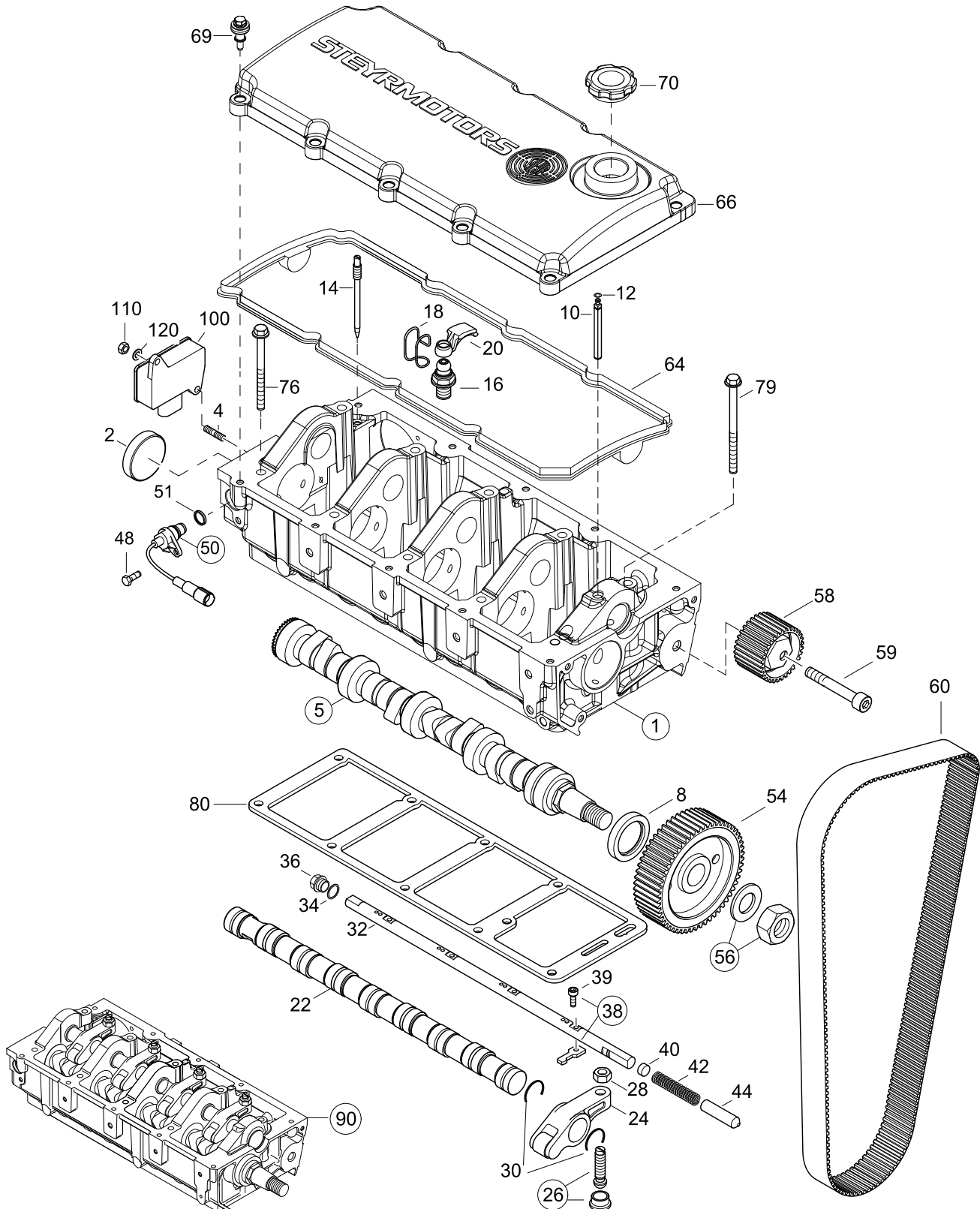


TA 0105

SE164E40
MARINE

CAMSHAFT HOUSING

01054084-2



SE164E40
MARINE

01054084-2

[illegible]

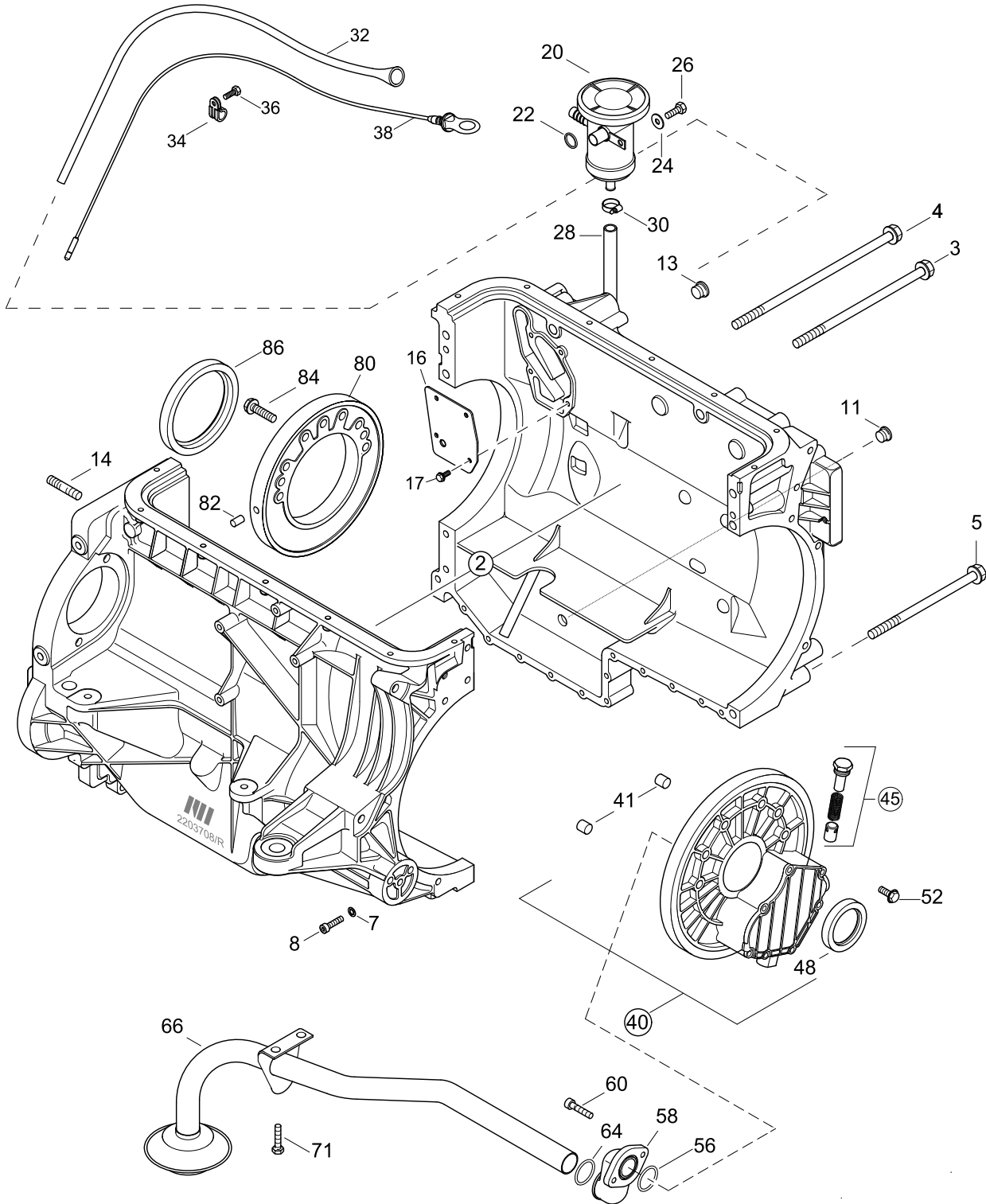


TA 0106

SE164E40
MARINE

OILPUMP, OILPIPE, OILPAN, OIL DIPSTICK

01064084-3





OILPUMP, OILPIPE, OILPAN, OIL DIPSTICK

**SE164E40
MARINE**

01064084-3

Pos.	Part.-No.	Qty	Designation	Step
2	Z024014-0	1	ENGINE HSG ASSY.	.1
3	9000464-0	2	HEX.FLANGE BOLT EN 1665-M10x200-8.8-A3C	..2
4	9000463-0	2	HEX.FLANGE BOLT EN 1665-M10x250-8.8-A3C	..2
5	9000392-0	3	HEX.FLANGE BOLT EN 1665-M10x160-8.8-A3C	..2
7	3932008-0	11	SPRING WASHER DIN 137-B6-FST-A3C	..2
8	3862352-0	11	HEX.SOCK. SCR. ISO 4762-M6x50-8.8-A2C	..2
11	9000588-0	1	SCR.PLUG WITH RUBBER SEAL M16x1,5	..2
13	9000590-0	1	SCR.PLUG WITH RUBBER SEAL M22x1,5	..2
14	9000000-0	1	STUDDIN 939-M8x25-A2-70	..2
16	2203738-0	1	COVER PRE OIL SEPARATOR	..2
17	9000287-0	4	HEX.FLANGE BOLT EN 1665-M6x12-8.8-A3C	..2
20	Z002051-0	1	OIL SEPARATOR	.1
22	2178310-1	1	O-RING 17x3,53	.1
24	9000012-0	1	WASHER ISO 7093-6.4-140HV-A2	.1
26	3800221-0	1	HEX.HD.SCR. ISO 4017-M6x20-A2-70	.1
28	2178287-0	1	HOSE, OIL DRAIN	.1
30	2174405-0	2	HOSE CLAMP 10-16/7,5	.1
32	2203757-0	1	PIPE OIL-DIPSTICK	.1
34	2178566-0	1	PIPE CLAMP RSGU1.15/15-W5	.1
36	3800233-0	1	HEX.HD.SCR. ISO 4017-M6x16-A2-70	.1
38	2203751-0	1	OIL DIP STICK ASSY	.1
40	Z002429-0	1	OIL PUMP ASSY. (PAINTED)	.1
41	2170298-0	2	FITTING SLEEVE	..2
45	Z002005-6	1	RELIEF VALVE, OIL PUMP 4 CYL.	..2
48	2170276-1	1	ROTARY SHAFT SEAL	..2
52	9000278-0	6	HEX.FLANGE BOLT EN 1665-M8x35-8.8-A2C	.1
56	2040153-0	1	O-RING 25.12x1.78	.1
58	2040004-Z	1	OIL SUCTION MANIFOLD	.1
60	3862320-0	2	HEX.SOCK. SCR. ISO 4762-M6x20-8.8-A2C	.1
64	2173705-1	1	O-RING 21,82x3,53	.1
66	2203718-1	1	PIPE OIL SUCTION	.1



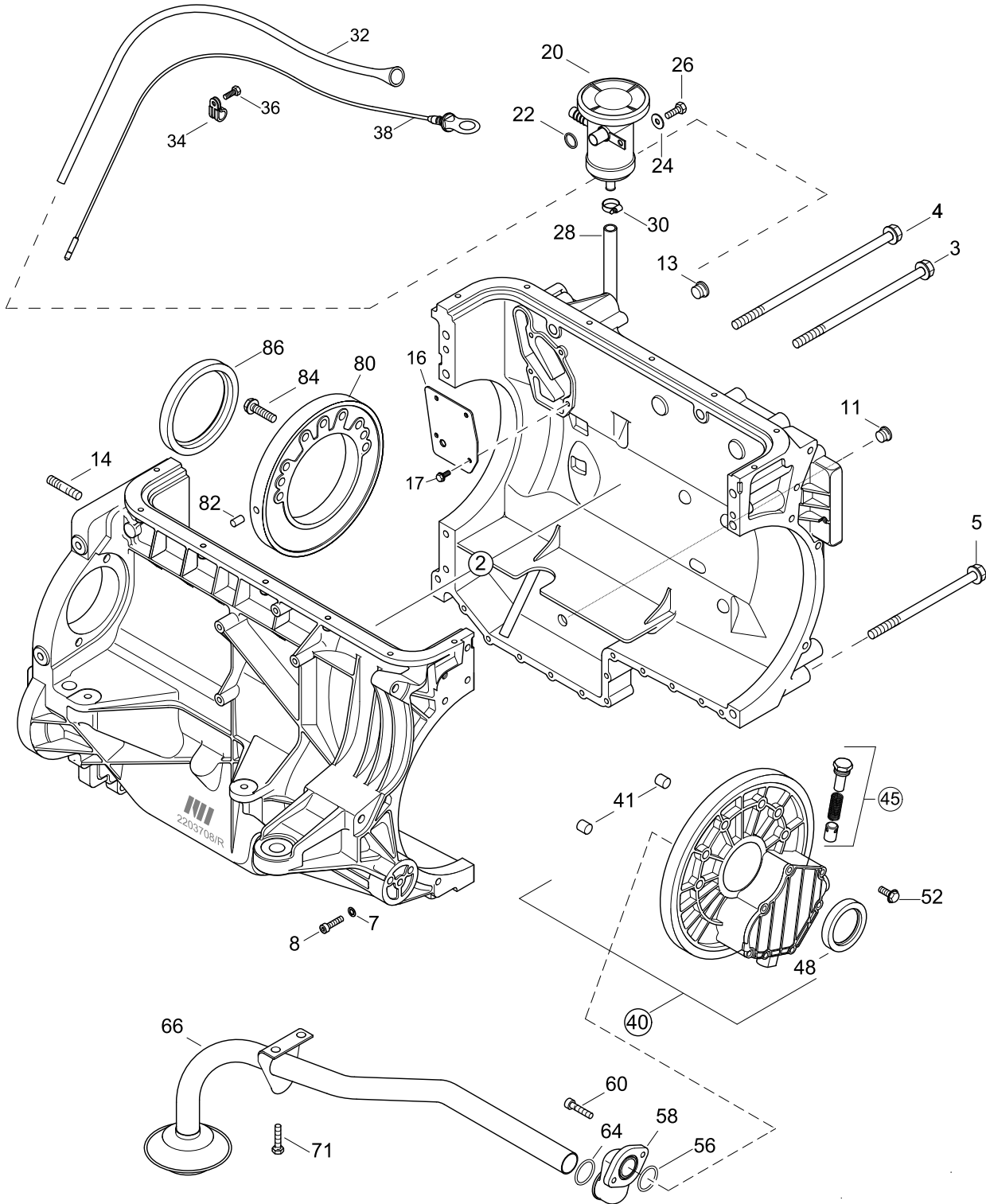


TA 0106

SE164E40
MARINE

OILPUMP, OILPIPE, OILPAN, OIL DIPSTICK

01064084-3



SE164E40
MARINE

01064084-3

[illegible]

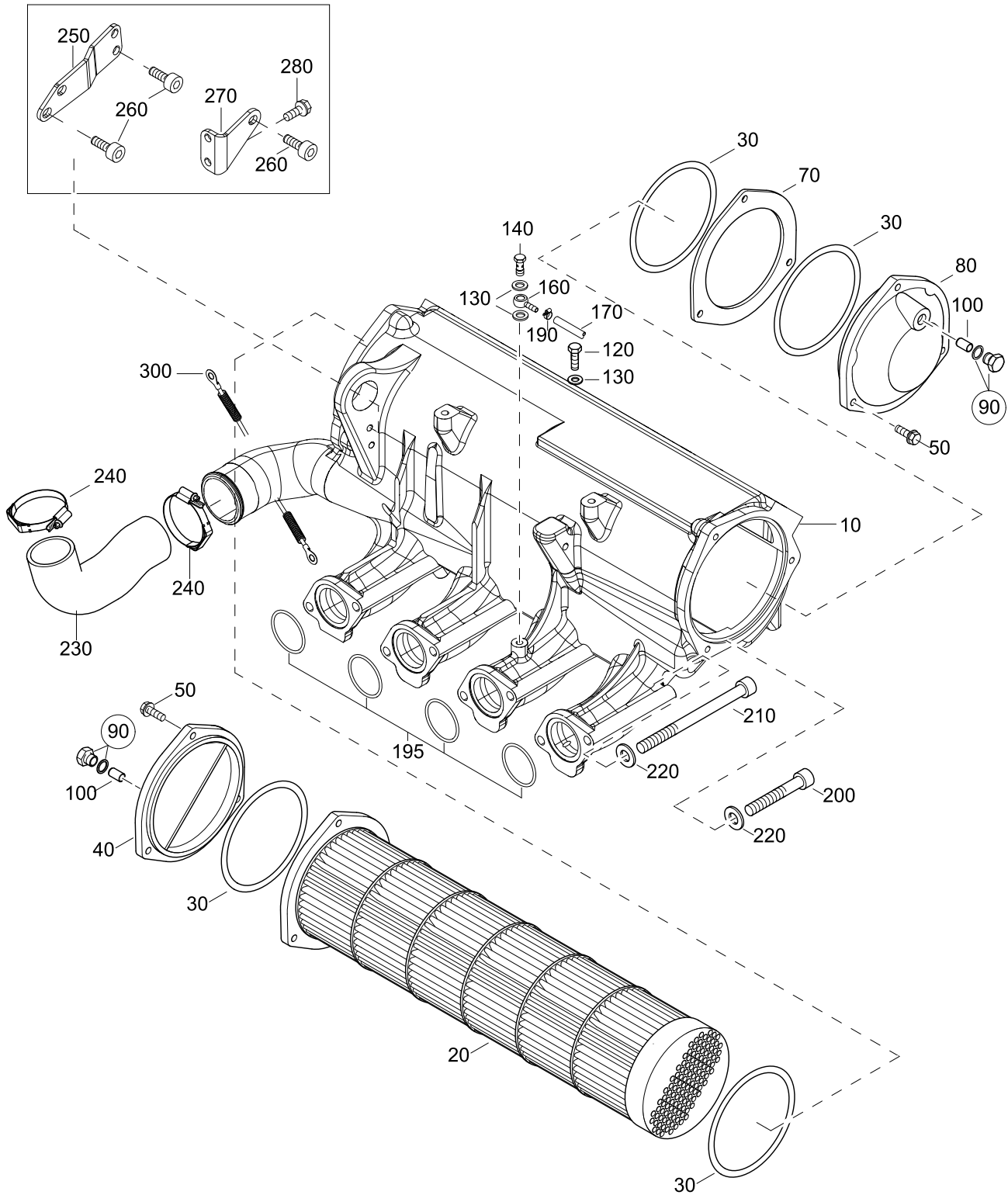


TA 0108

SE164E40
MARINE

INTERCOOLER

01084084-2





INTERCOOLER

SE164E40
MARINE

01084084-2

Pos.	Part.-No.	Qty	Designation	Step
10	Z024015-0	1	INTAKE MANIFOLD, PAINTED	.1
20	2177593-1	1	INTERCOOLER	.1
30	2178483-0	4	O-RING 120,25 x 3,53	.1
40	2178415-8	1	COVER INTERCOOLER REAR, PAINTED	.1
50	9000278-0	6	HEX. FLANGE BOLT EN 1665-M8x35-8.8-A2C	.1
70	2174270-0	1	SPACER, INTERCOOLER	.1
80	2174261-9	1	COVER INTERCOOLER FRONT, PAINTED	.1
90	Z002017-0	2	PLUG & SEAL FOR ZINC-ANODE	.1
100	2178413-1	2	ZINC ANODE	.1
120	3802411-0	2	HEX. HD. SCR. ISO 4017-M8x16 A4-70	.1
130	3098009-0	4	SEALING RING DIN 7603-A8x14-CU	.1
140	11869	1	HOLLOW SCREW M8x1 DIN 7643-4-3-A3C	.1
160	2203796-0	1	BANJO NUT DM8	.1
170	2203665-1	1	HOSE	.1
190	2178893-0	2	HOSE CLAMP 8-12-7,5	.1
195	500159	1	SEAL KIT, INTAKE MANIFOLD	.1
200	3862447-0	4	HEX. SOCK. SCR. ISO 4762-M8x45-8.8-A2C	.1
210	9000312-0	4	HEX. SOCK. SCR. ISO 4762-M8x120-8.8-A2C	.1
220	3930103-0	12	WASHER ISO 7089-8-140HV-A2	.1
230	2203830-0	1	CHARGE AIR HOSE	.1
240	2179050-0	2	HOSE CLAMP WITH SPRING 40-60/9	.1
250	2203789-4	1	SHACKLE	.1
260	9000063-0	5	HEX. SOCK. SCR. ISO 4762-M8x20-A2-70	.1
270	2203789-2	1	SHACKLE	.1
280	9000273-0	2	HEX. FLANGE BOLT EN 1665-M6x16-8.8-A2C	.1
300	2178968-0	1	GROUND WIRE	.1



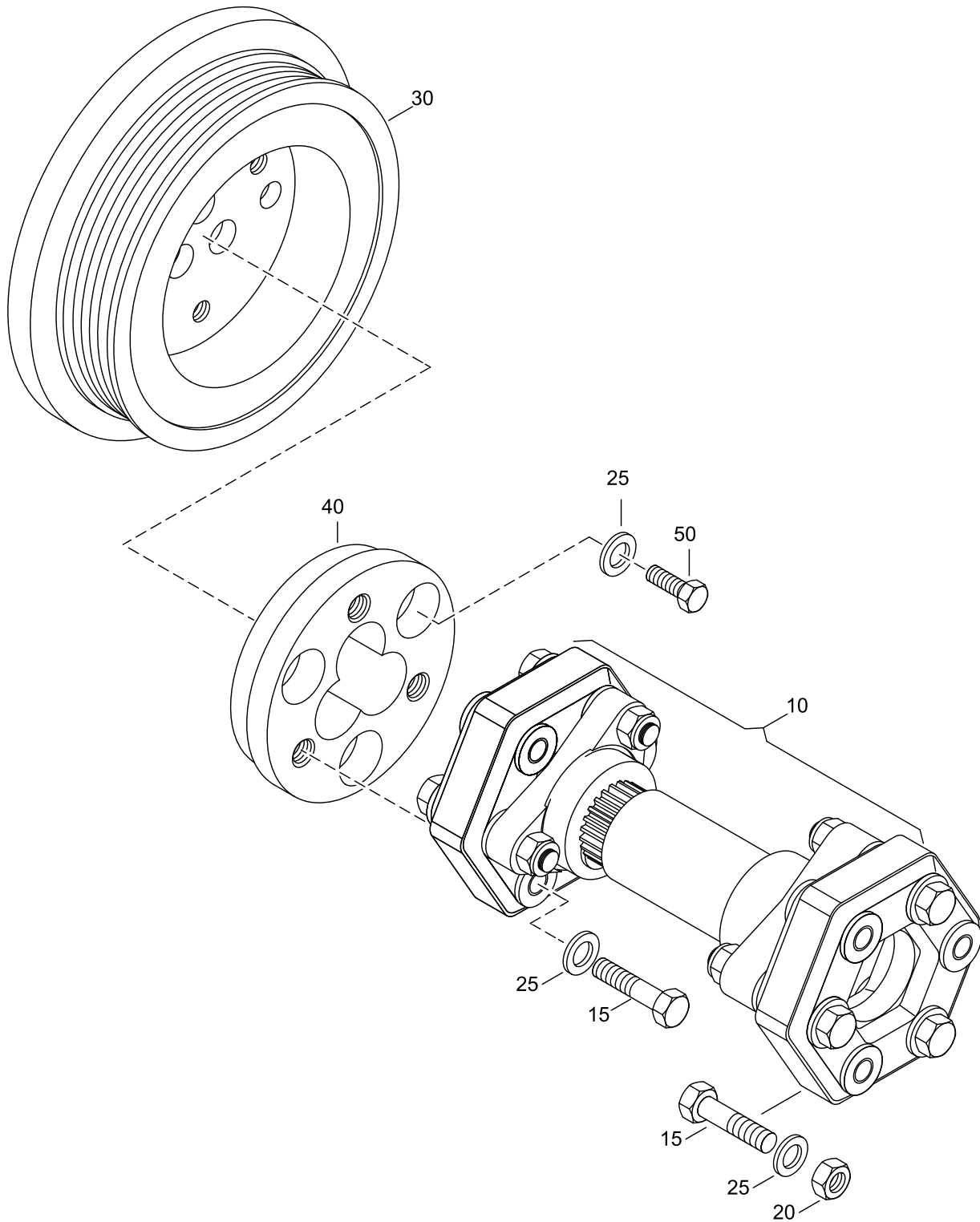


TA 0109

SE164E40
MARINE

POWER TAKE OFF FRONT

01094084-0



SE164E40
MARINE

01094084-0

[illegible]

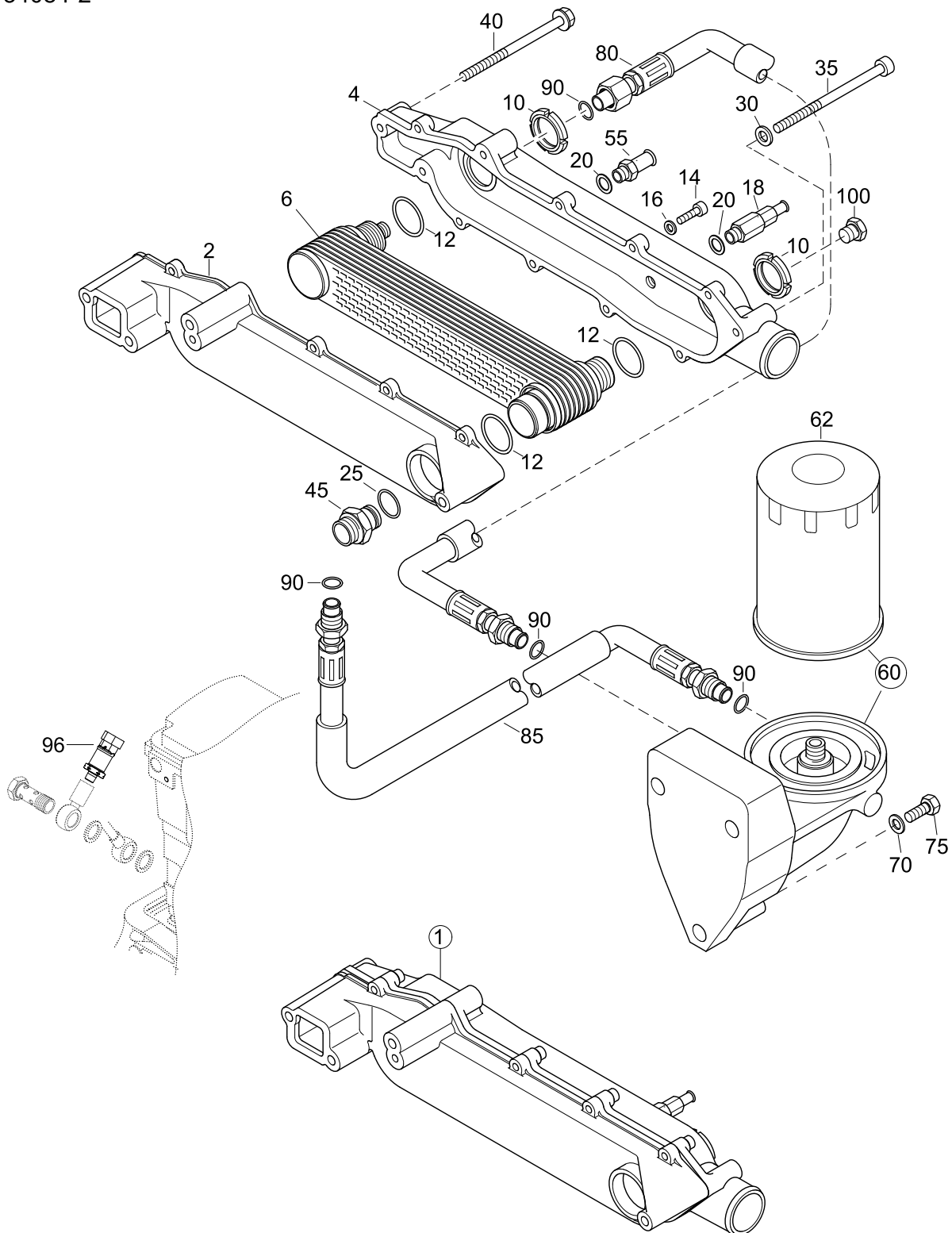


TA 0113

SE164E40
MARINE

OILCOOLER, OILFILTER

01134084-2





OILCOOLER, OILFILTER

SE164E40
MARINE

01134084-2

Pos.	Part.-No.	Qty	Designation	Step
1	Z002402-0	1	OIL COOLER ASSY. 4 CYL. MARINE (PAINTED)	.1
2	2203260-9	1	HOUSING OIL COOLER, PAINTED	..2
4	2203262-9	1	COVER OIL COOLER, PAINTED	..2
6	2178632-1	1	OIL COOLER CARTRIDGE	..2
10	9000315-0	2	GROOVE NUT DIN 70852-M30x1.5-14H-A3C	..2
12	2177741-0	3	O-RING 32,92 x 3,53	..2
14	3862327-0	7	HEX.SOCK. SCR. ISO 4762-M6x25-8.8-A2C	..2
16	3932008-0	7	SPRING WASHER DIN 137-B6-FST-A3C	..2
18	2178598-0	1	DRAIN COCK ASSY.	..2
20	3098013-0	1	SEALING RING DIN 7603-A12x18-CU	..2
25	2177742-1	1	O-RING 25 x 3,53	.1
30	3930103-0	2	WASHER ISO 7089-8-140HV-A2	.1
35	9000312-0	2	HEX.SOCK. SCR. ISO 4762-M8x120-8.8-A2C	.1
40	9000248-1	3	HEX.FLANGE BOLT EN 1665-M8x110-10.9-A2C	.1
45	Z002127-0	1	SPARE P. BUSHING, OIL COOLER	.1
55	2178698-0	1	NIPPLE HEATER ON OILCOOLER	.1
60	Z002403-0	1	OIL FILTER & COVER ASSY. PAINTED	.1
62	2178582-1	1	OIL FILTER CARTRIDGE	..2
70	3930103-0	3	WASHER ISO 7089-8-140HV-A2	.1
75	3862452-0	3	HEX.SOCK. SCR. ISO 4762-M8x50-8.8-A2C	.1
80	2203740-0	1	HOSE, FILTER-OIL COOLER	.1
85	2203741-0	1	HOSE, OILPUMP TO FILTER	.1
90	2176170-0	4	O-RING 15x2	.1
96	2180804-0	1	PRESSURE SENSOR	.1
100	9000290-0	1	SCREW PLUG 1/4-18 NPTF	.1



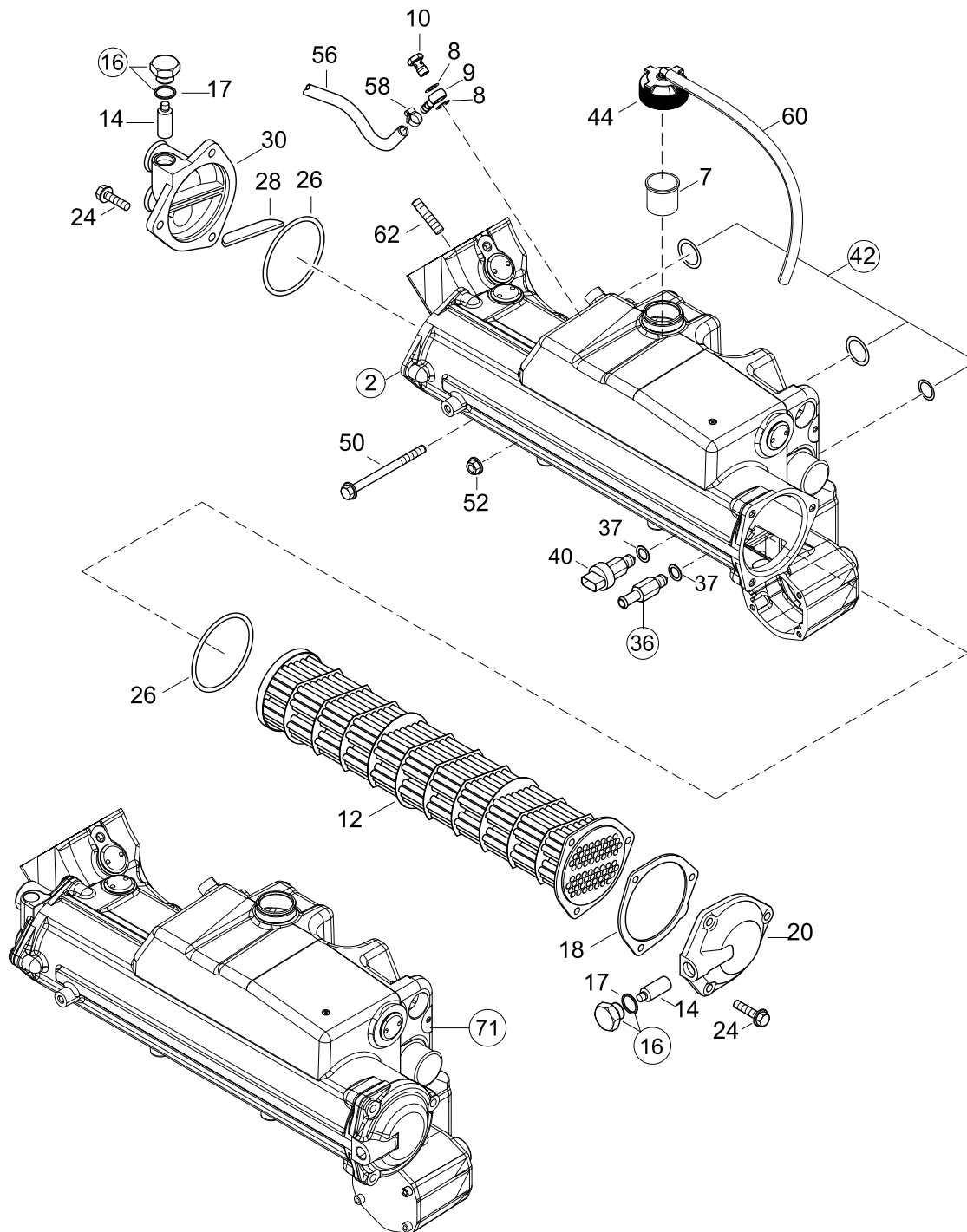


TA 0114

SE164E40
MARINE

EXHAUST, HEAT EXCHANGER, GASKETS

01144084-1





EXHAUST, HEAT EXCHANGER, GASKETS

**SE164E40
MARINE**

01144084-1

Pos.	Part.-No.	Qty	Designation	Step
2	500160	1	EXHAUST MANIFOLD ASSY. PAINTED	.1
7	701659	1	BUSHING, FILLING LEVEL INDICATOR	.1
8	3098011-0	4	SEALING RING DIN 7603-A10x16-CU	.1
9	2174384-1	2	BANJO DN6 DIN 7642	.1
10	9000010-1	2	HOLLOW SCREW M10x1 DIN 7643-6-3-S	.1
12	2203704-0	1	HEATEXCHANGER	.1
14	2178413-1	2	ZINC ANODE	.1
16	Z002017-0	2	PLUG & SEAL FOR ZINC-ANODE	.1
17	3098020-0	1	SEALING RING DIN 7603-A18x22-CU	..2
18	2174155-1	1	GASKET, HEAT EXCHANGER COVER	.1
20	2173510-9	1	COVER HEAT EXCHANGER, FRONT PAINTED	.1
24	9000431-0	6	HEX.FLANGE BOLT EN 1665-M8x30-10.9-DAC	.1
26	2173636-0	2	O-RING 90x3	.1
28	2174073-0	1	SEAL FOR HEAT EXCHANGER COVER	.1
30	2177450-9	1	COVER HEAT EXCHANGER REAR, PAINTED	.1
36	2178598-0	1	DRAIN COCK ASSY.	.1
37	3098013-0	2	SEALING RING DIN 7603-A12x18-CU	.1
40	2180773-0	1	TEMPERATURE SENSOR	.1
42	Z002489-0	1	SEAL KIT, EXH.MANIF - BLOCK (O-RINGS)	.1
44	2181153-0	1	RADIATOR CAP	.1
50	9000248-1	8	HEX.FLANGE BOLT EN 1665-M8x110-10.9-A2C	.1
52	3880049-0	2	HEX.FLANGE NUT EN 1661-M6-A2-70	.1
56	2178552-1	1	HOSE L=275mm	.1
58	2174405-0	2	HOSE CLAMP 10-16/7,5	.1
60	2174682-0	1	HOSE, OVERFLOW	.1
62	2203778-0	4	STUD HR-STEEL DIN 940-M8FOx25	.1
71	500161	1	EXH. MANIFOLD COMPLETE (PAINTED)	.1



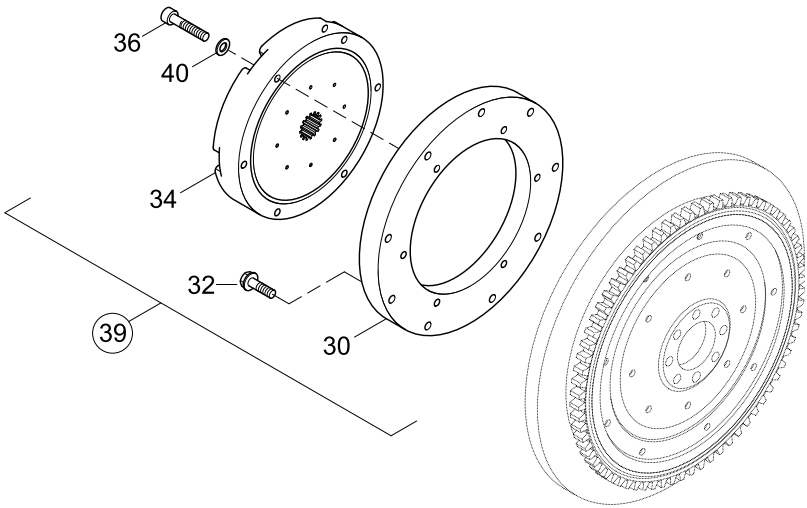


TA 0201

SE164E40
MARINE

TORSIONAL COUPLING

02014084-2



TORSIONAL COUPLING

SE164E40
MARINE

02014084-2

[illegible]



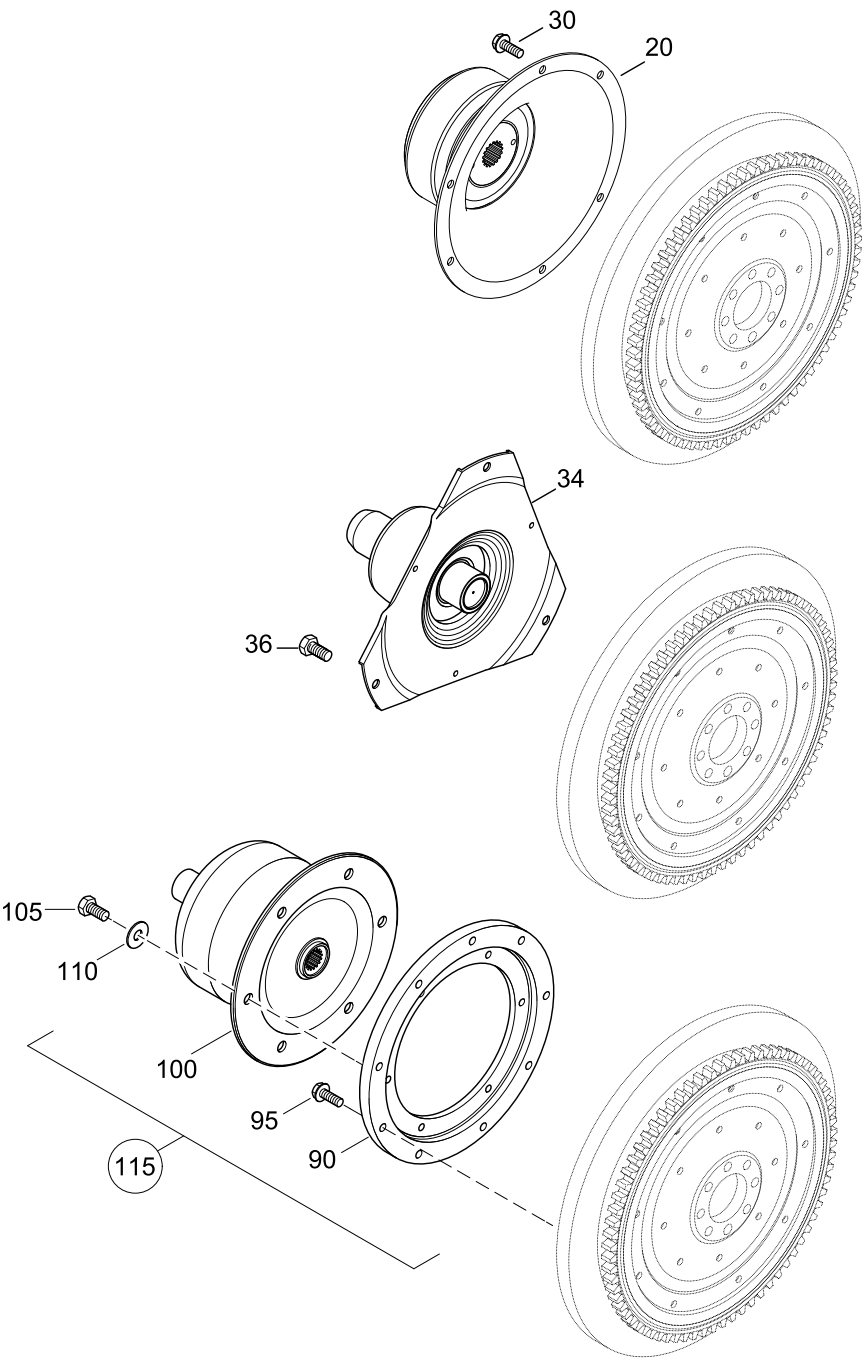
TA 0201



SE 164 E 40
MARINE

COUPLER F. STERNDRIVE

02014084-5



SE164E40
MARINE

02014084-5

500167_01



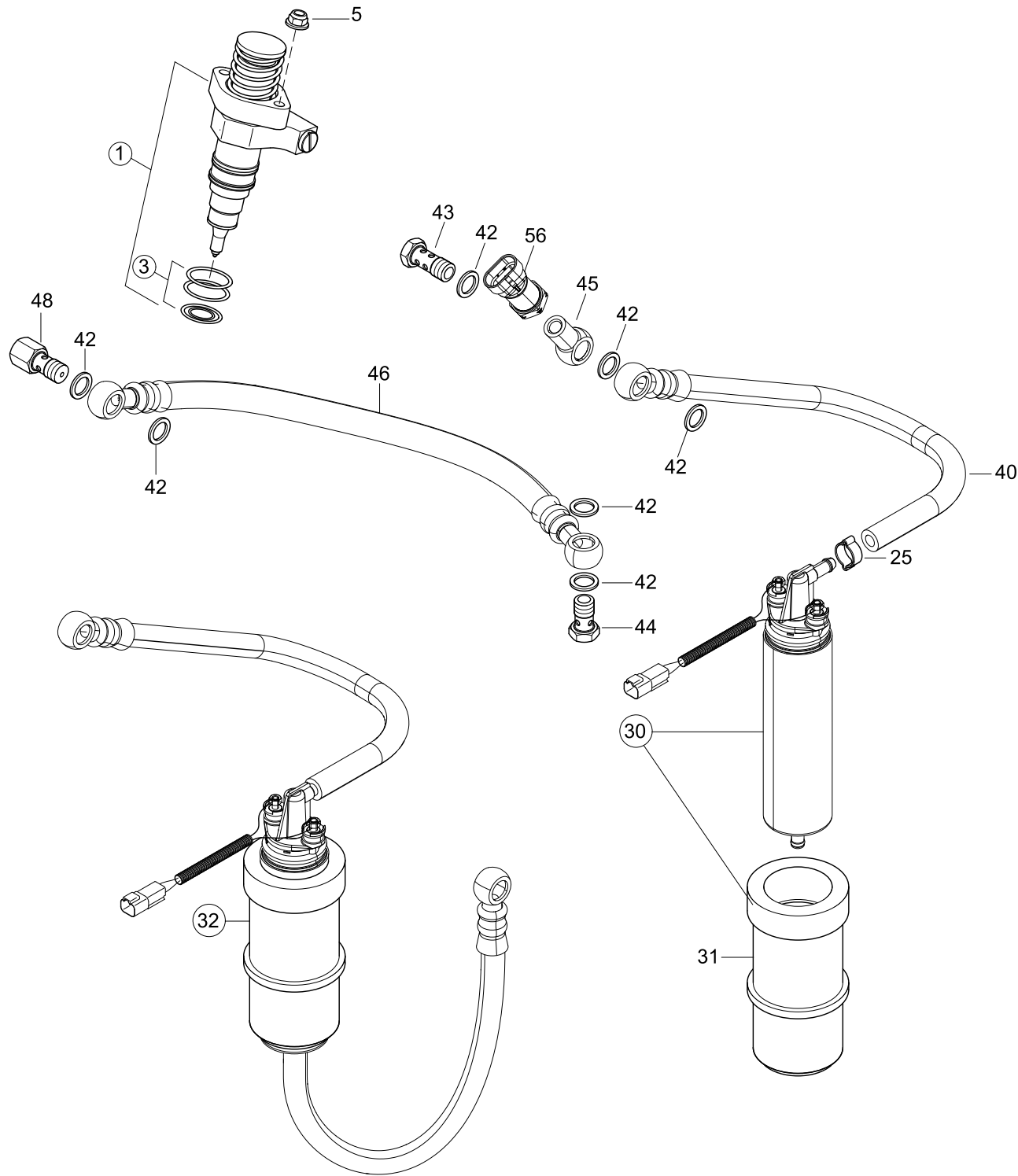
TA 0302



SE164E40
MARINE

FUEL PUMP, UNIT INJECTOR, PIPE

03024084-3



SE164E40
MARINE

03024084-3

[illegible]

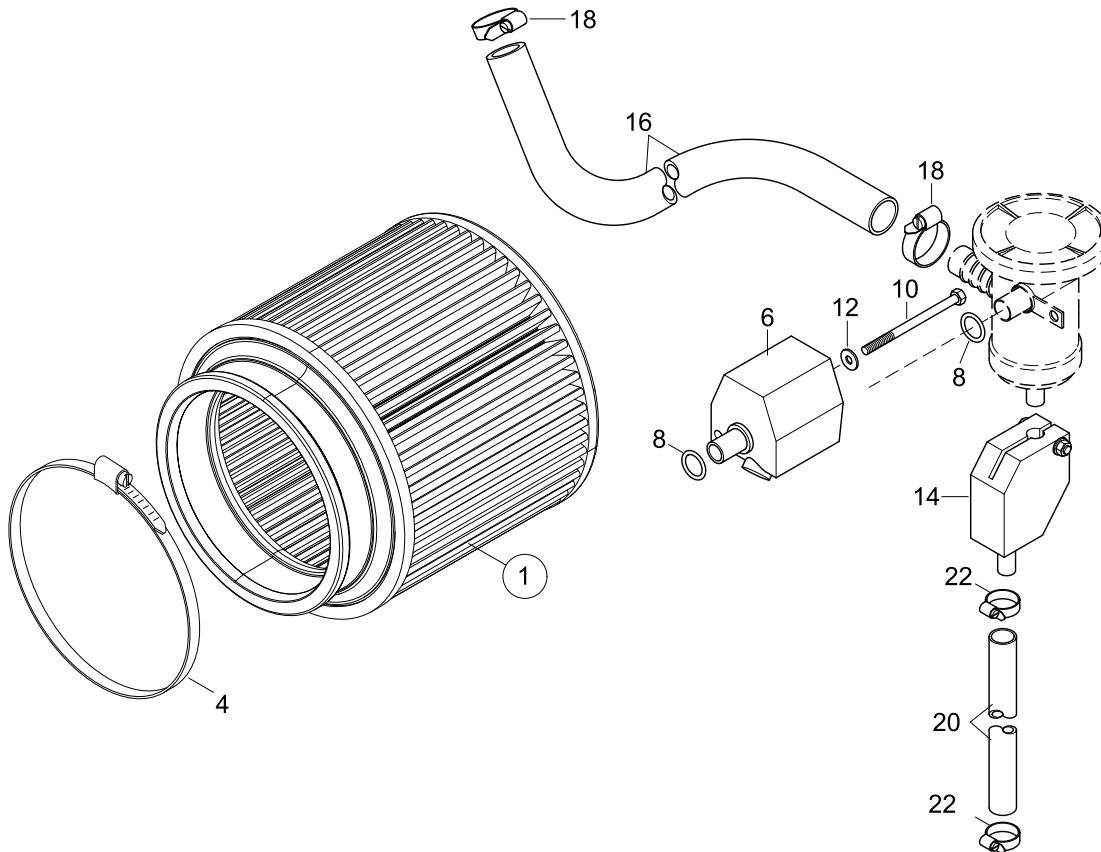


TA 0304

SE164E40
MARINE

AIRFILTER, INVERSIONVALVE SOLAS

03044094-1



SE164E40
MARINE

03044094-1

[illegible]

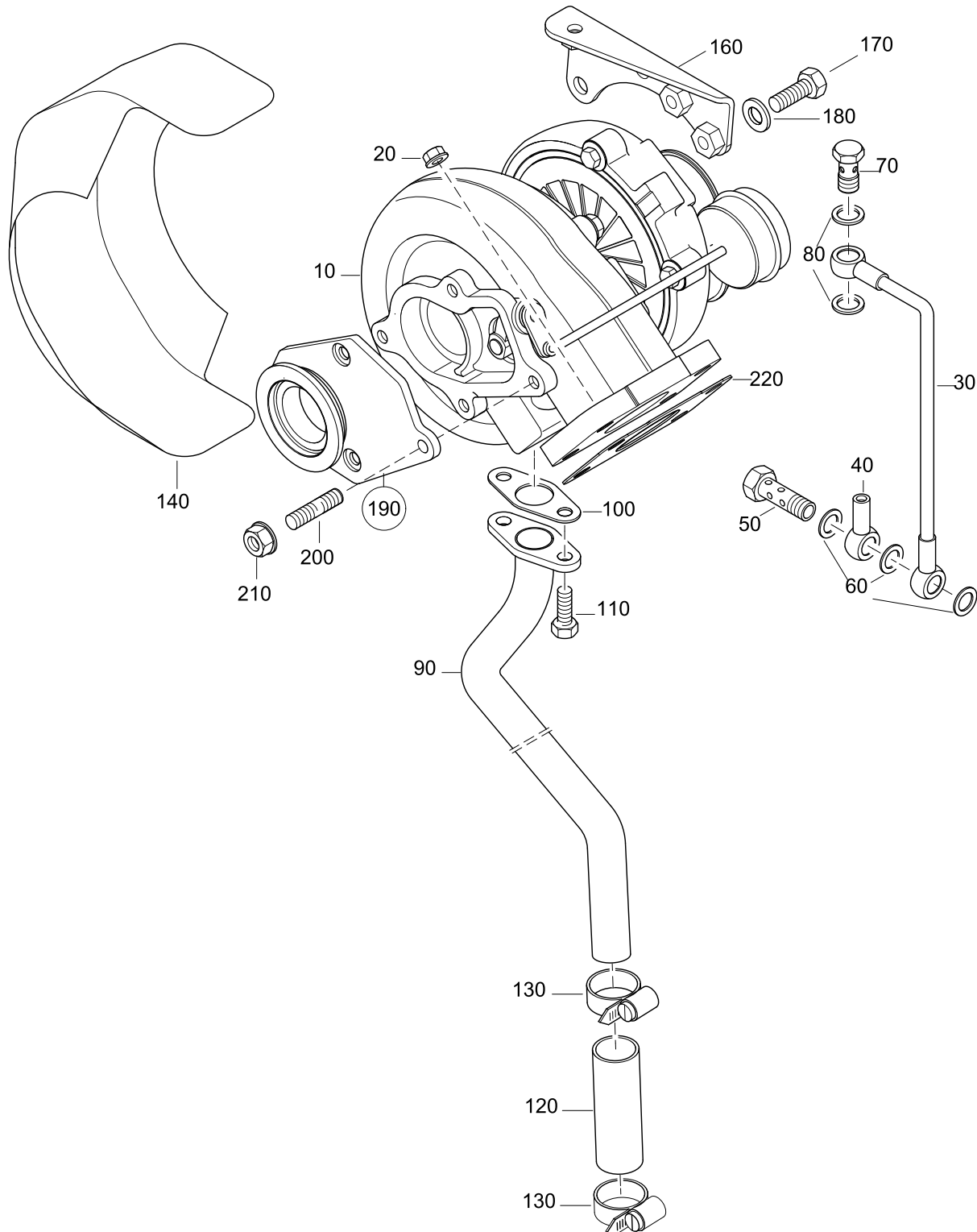


TA 0305

SE164E40
MARINE

TURBO

03054084-2



SE164E40
MARINE

03054084-2

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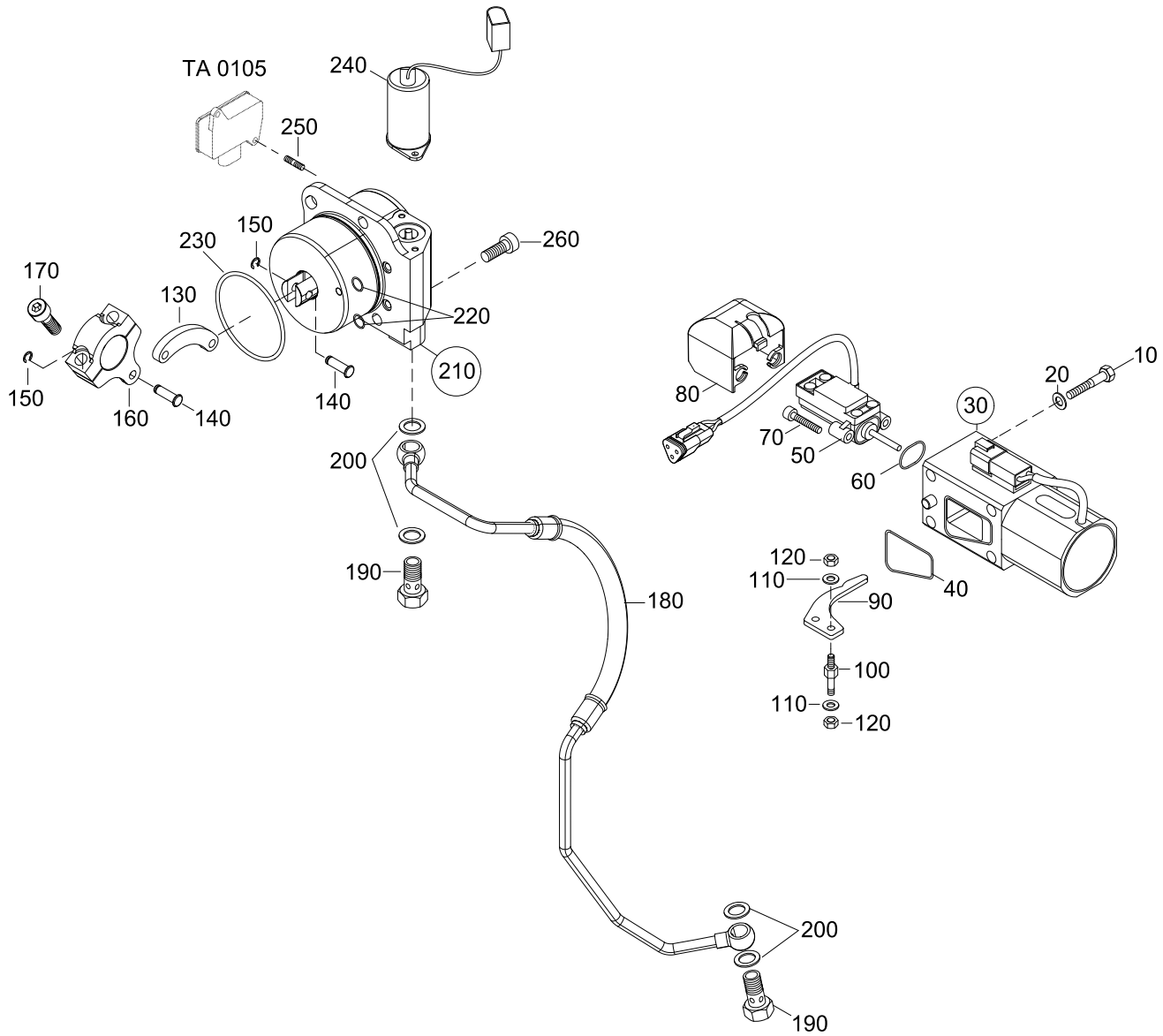


TA 0308

SE164E40
MARINE

CONTR. SOLENOID, INJEC. TIMING DEVICE

03084084-4





CONTR. SOLENOID, INJEC. TIMING DEVICE

SE164E40
MARINE

03084084-4

Pos.	Part.-No.	Qty	Designation	Step
10	9000446-1	4	HEX.HD.BOLT ISO 4014-M8x70-A4-70	.1
20	3930103-0	4	WASHER ISO 7089-8-140HV-A2	.1
30	Z002153-0	1	CONTROL SOLENOID	.1
40	2179707-0	1	O-RING 43x3,5	..2
50	Z002160-0	1	SENSOR, CONTROL RACK POSITION	..2
60	2179708-0	1	O-RING 18x1,5	..2
70	9000116-1	2	HEX.SOCK. SCR. ISO 4762-M5x20-A2-70	..2
80	2179766-0	1	PROTECTING CAP, RACK-SENSOR	..2
90	2176745-2	1	CONTROL-LEVER	.1
100	2176746-1	2	DISTANCE-SHAFT	.1
110	3931062-0	4	SPRING LOCK WASHER DIN 127-B5-FST-A3C	.1
120	3871222-0	4	HEX.NUT ISO 4032-M5-8-A2C	.1
130	2205591-0	1	CONNECTING ROD	.1
140	2205593-0	2	PARALLEL PIN	.1
150	9000483-0	2	RETAINING WASHER F.SHAFT DIN 6799-5	.1
160	2020574-0	1	TORSION ARM ASSY.	.1
170	9000737-0	2	HEX.SOCK. SCR. ISO 4762-M8x25-10.9	.1
180	701329	1	OIL SUPPLY PIPE ASSY. ITD	.1
190	11868	2	HOLLOW SCREW M12x1,5 DIN 7643-8-3-A3C	.1
200	9001170-0	4	BOUNDED SEAL 12,7x19x1,5	.1
210	Z026135-0	1	INJEC. TIMING DEVICE ASSY. (SPARE PART)	.1
220	2179365-0	2	O-RING 5x1,5	..2
230	2179369-0	1	O-RING 66,4x1,78	..2
240	2181491-0	1	MAGNETIC VALVE - ITD	..2
250	9000499-0	2	SET SCREW ISO 4029-M4x16-A2	..2
260	9000063-0	3	HEX.SOCK. SCR. ISO 4762-M8x20-A2-70	.1



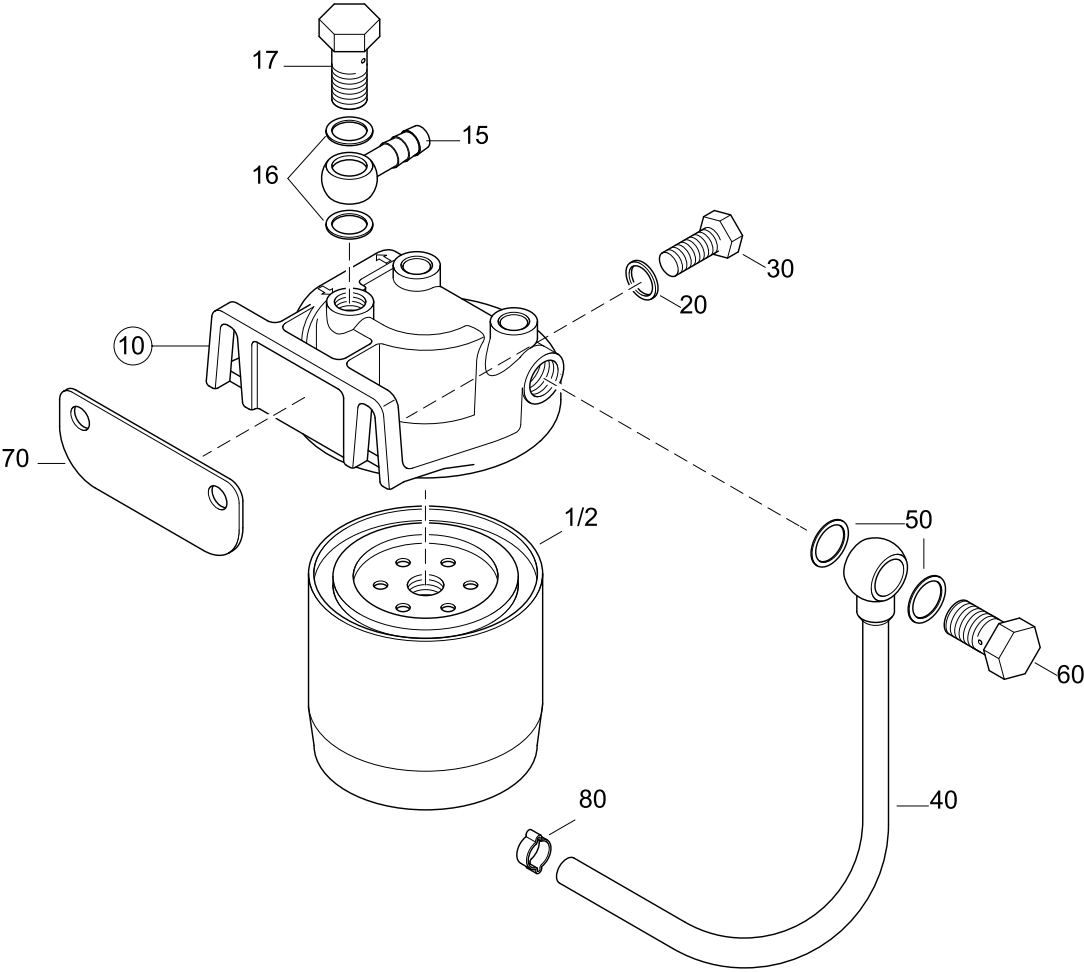


TA 0309

SE164E40
MARINE

FUEL FILTER

03094084-1



SE164E40
MARINE

03094084-1

[illegible]

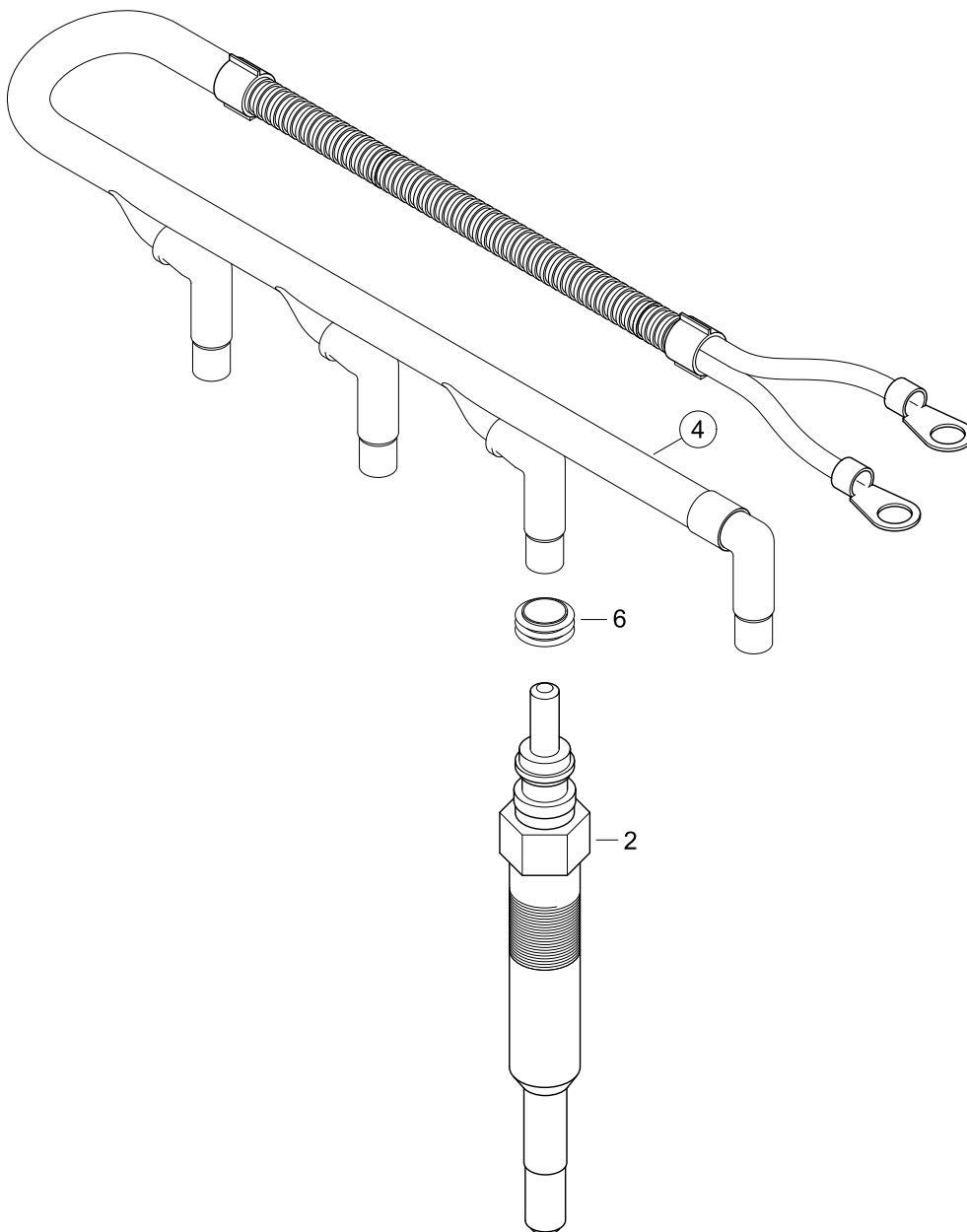


TA 0311

SE164E40
MARINE

GLOW PIN

03114084-0



GLOW PIN

SE164E40
MARINE

03114084-0

[illegible]

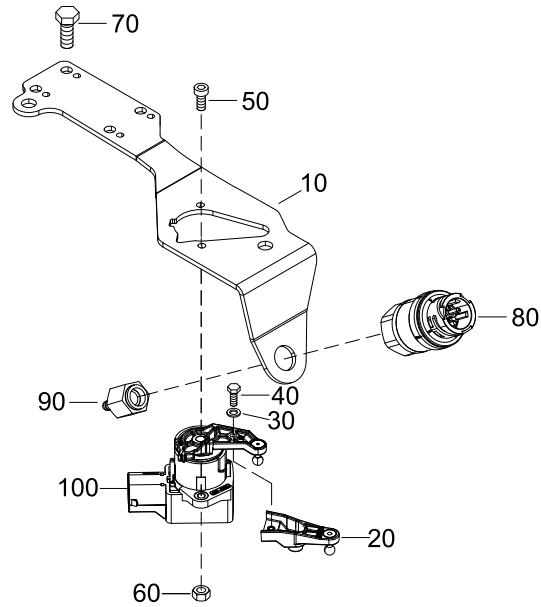


TA 0312

SE164E40
MARINE

POTENTIOMETER ACCELERATOR

03124084-2



SE164E40
MARINE

03124084-2

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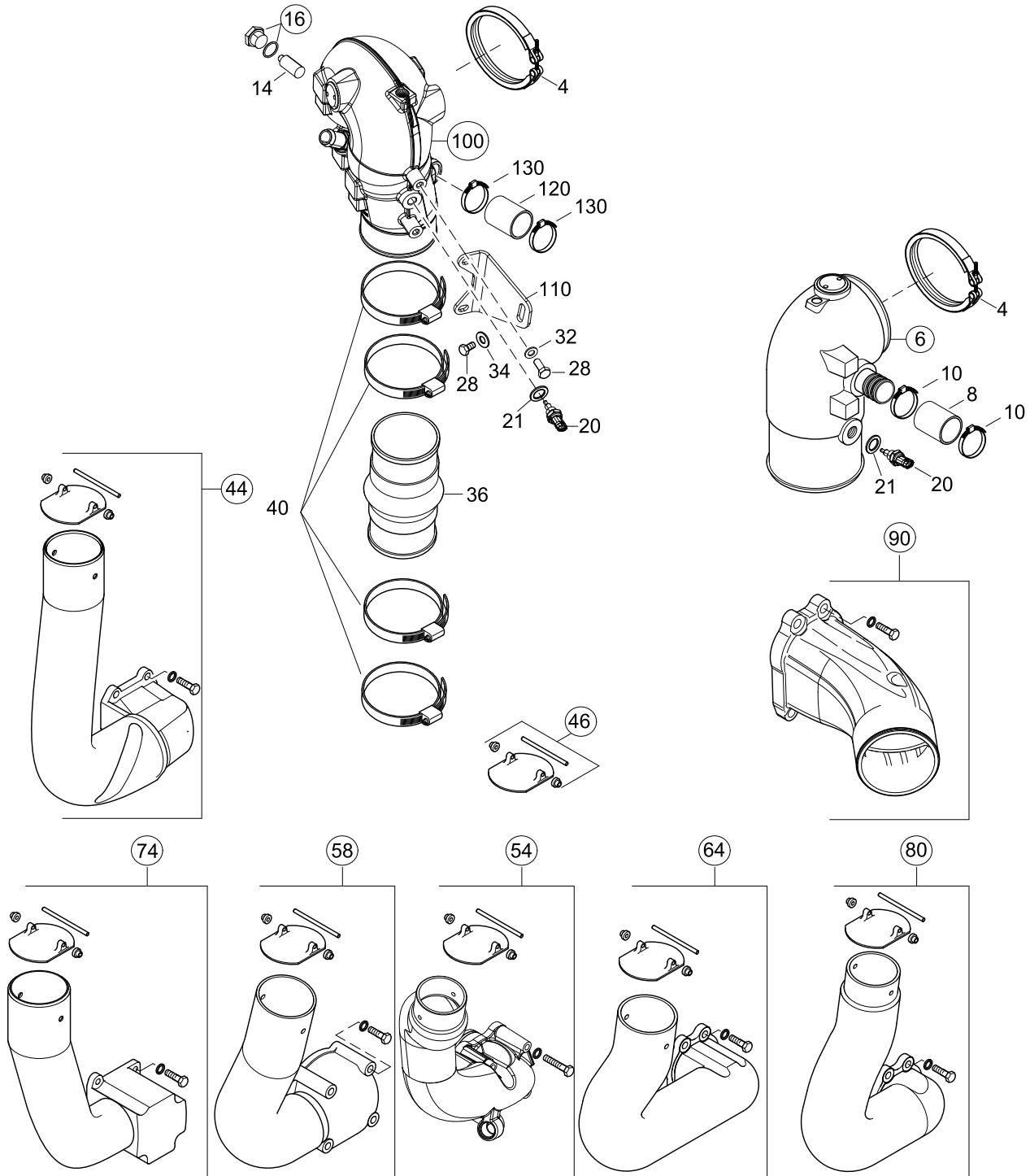


TA 0401

SE164E40
MARINE

HIGH RISER, EXHAUSTPIPE

04014084-3





HIGH RISER, EXHAUSTPIPE

SE164E40
MARINE

04014084-3

Pos.	Part.-No.	Qty	Designation	Step
4	2179198-0	1	V-CLAMP	.1
6	2179008-8	1	ELBOW ASSY, EXHAUST 256 (PAINTED)	.1
8	2177760-0	1	COOLING-WATER HOSE	.1
10	2179044-0	2	HOSE CLAMP WITH SPRING 25-40/9	.1
14	2178413-1	1	ZINC ANODE	.1
16	Z002017-0	1	PLUG & SEAL FOR ZINC-ANODE	.1
20	2180773-0	1	TEMPERATURE SENSOR	.1
21	3098013-0	1	SEALING RING DIN 7603-A12x18-CU	.1
28	3800224-0	3	HEX.HD.SCR. ISO 4017-M8x20-A2-70	.1
32	3930103-0	2	WASHER ISO 7089-8-140HV-A2	.1
34	O125134-0	1	WASHER LARGE	.1
36	Z002072-0	1	KIT, HOSE-EXHAUST PIPE	.1
40	2178943-0	4	HOSE CLAMP 90-110-12	..2
44	2178896-0	1	EXHAUST PIPE ASSY. VOLVO SX/OMC COBRA	.1
46	Z002063-0	1	FLAP KIT, EXHAUST PIPE	..2
54	2178885-0	1	EXHAUST PIPE ASSY. VOLVO DP290 R4, R6	.1
58	2178885-1	1	EXHAUST PIPE AY. (PAIN.) VOLVO DP290 V8	.1
64	2178886-1	1	EXHAUST PIPE AY. (PAIN.) MERCURY	.1
74	2178925-0	1	EXHAUST PIPE AY. (PAIN.) STERNPOWER	.1
80	2178886-2	1	EXHAUST PIPE ASSY. DUAL STAGE COUPLER	.1
90	Z002121-0	1	EXHAUST FLANGE MERCURY-TRANSOM (PAINTED)	.1
100	701662	1	ELBOW ASSY., EXHAUST PAINTED	.1
110	701622	1	BRACKET SUPPORT ELBOW	.1
120	2174189-2	0.08	SCHLAUCH DIN 73411-A-32x4 32/FKS 32R	.1
130	2179044-0	2	HOSE CLAMP WITH SPRING 25-40/9	.1



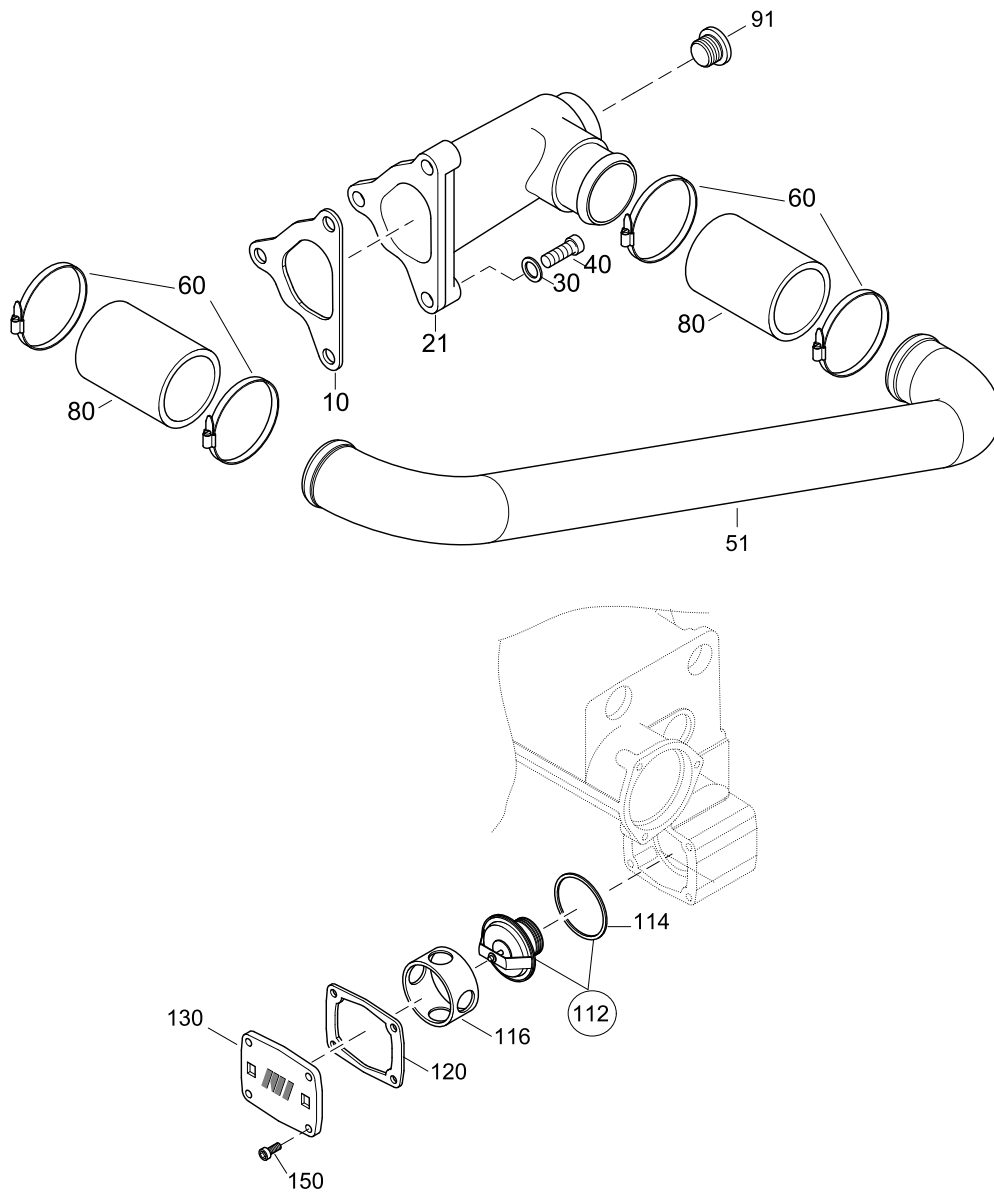


TA 0503

SE164E40
MARINE

WATERPIPE, THERMOSTAT

05034084-3



SE164E40
MARINE

05034084-3

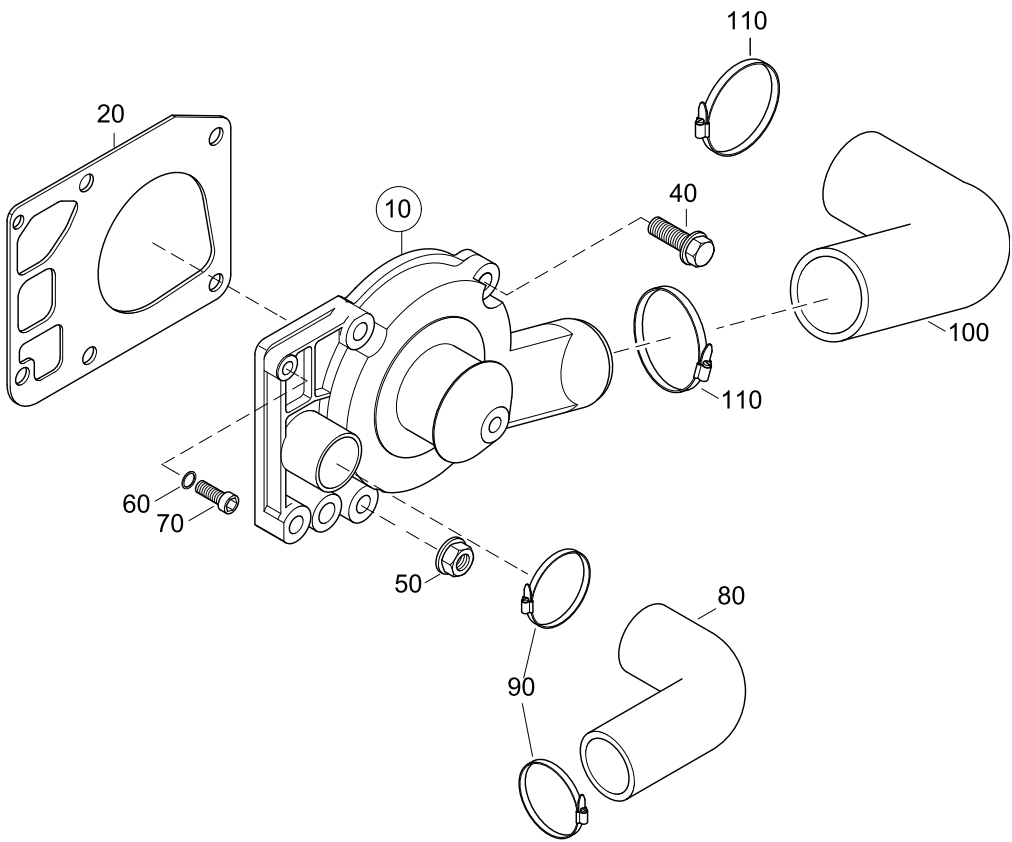
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TA 0504

SE164E40 MARINE	WATERPUMP
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05044084-0



SE164E40
MARINE

05044084-0

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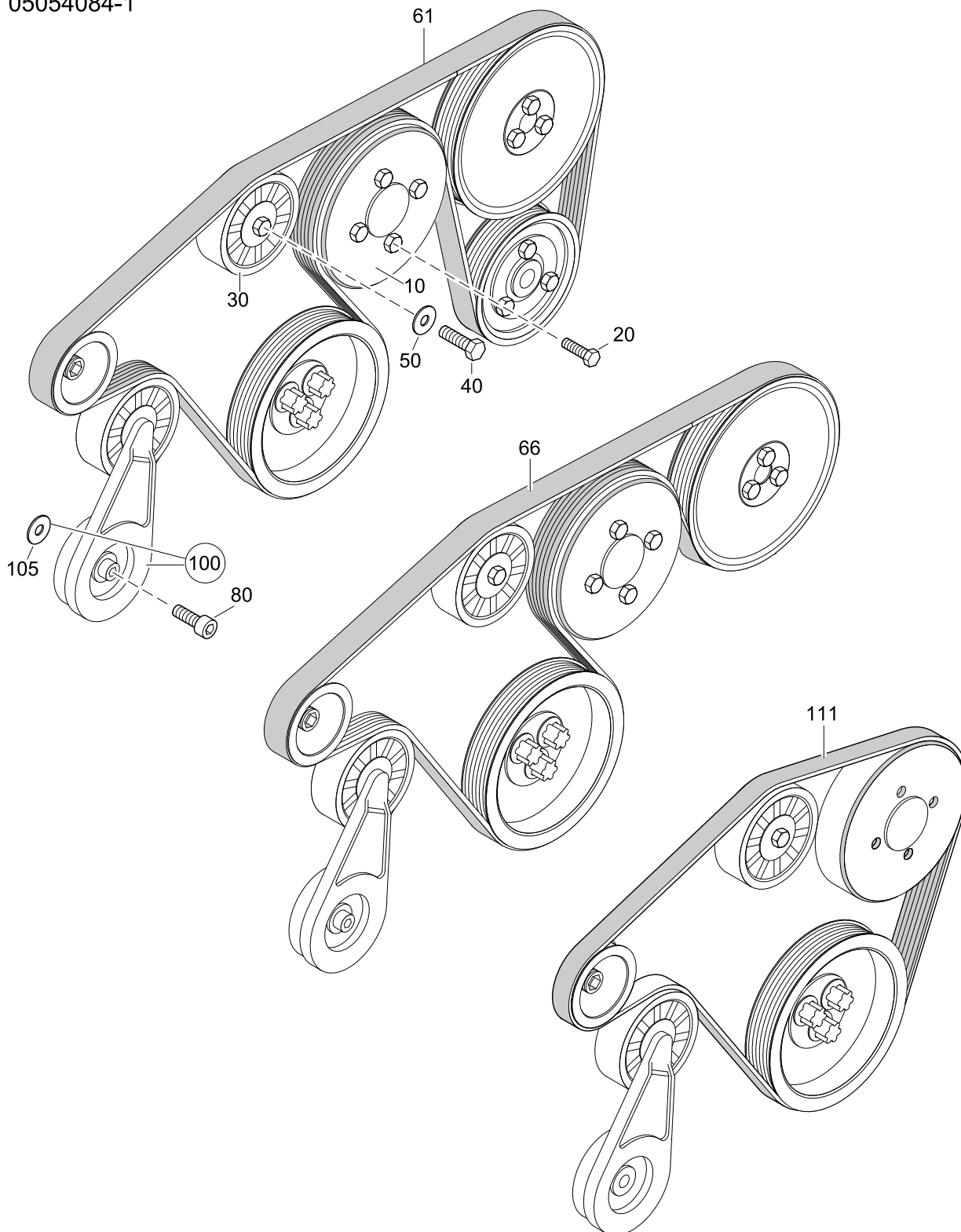


TA 0505

SE164E40
MARINE

DRIVE BELTS, PULLEYS, TENSIONER

05054084-1



SE164E40
MARINE

05054084-1

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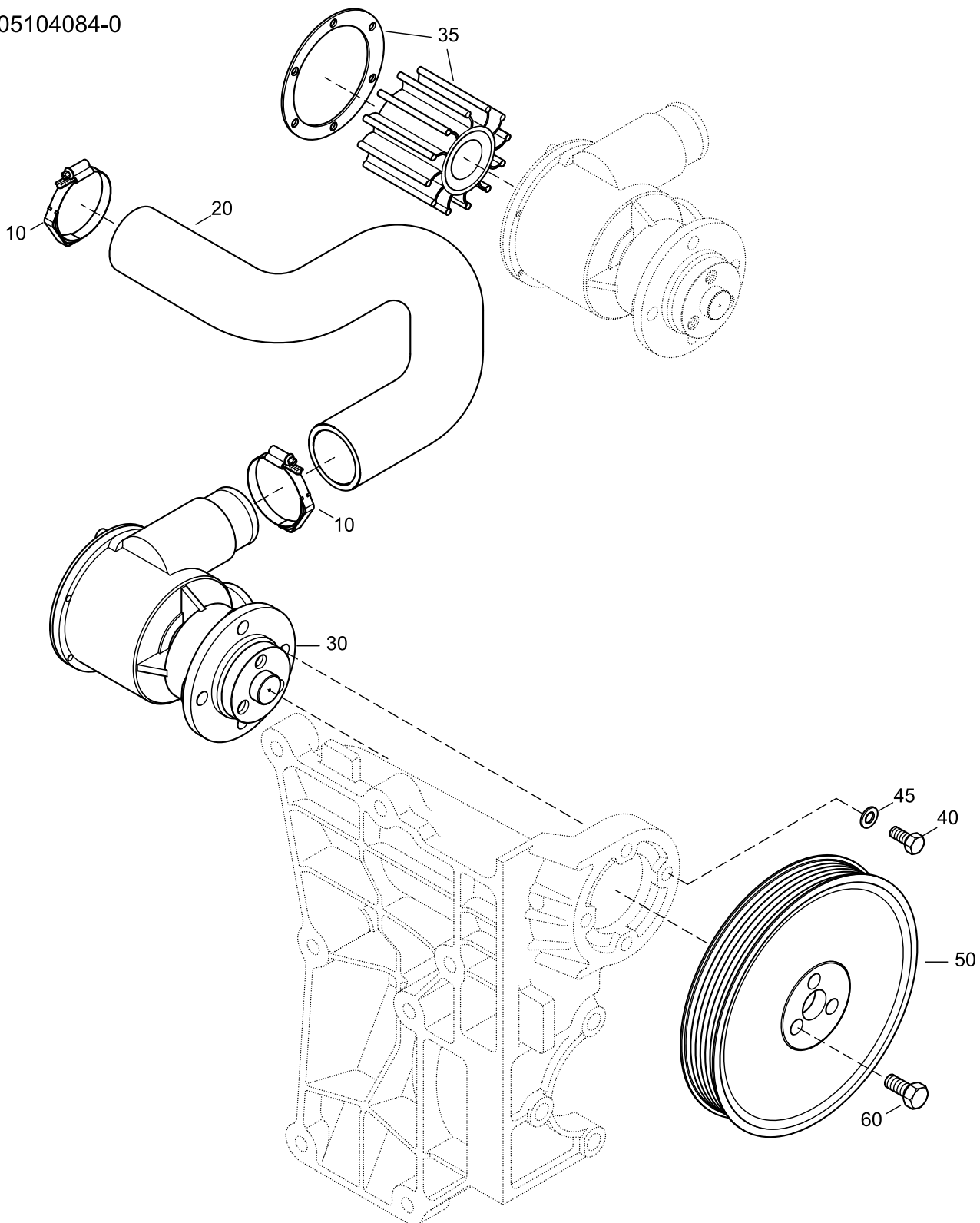


TA 0510

SE164E40
MARINE

RAW WATER PUMP

05104084-0



SE164E40
MARINE

05104084-0

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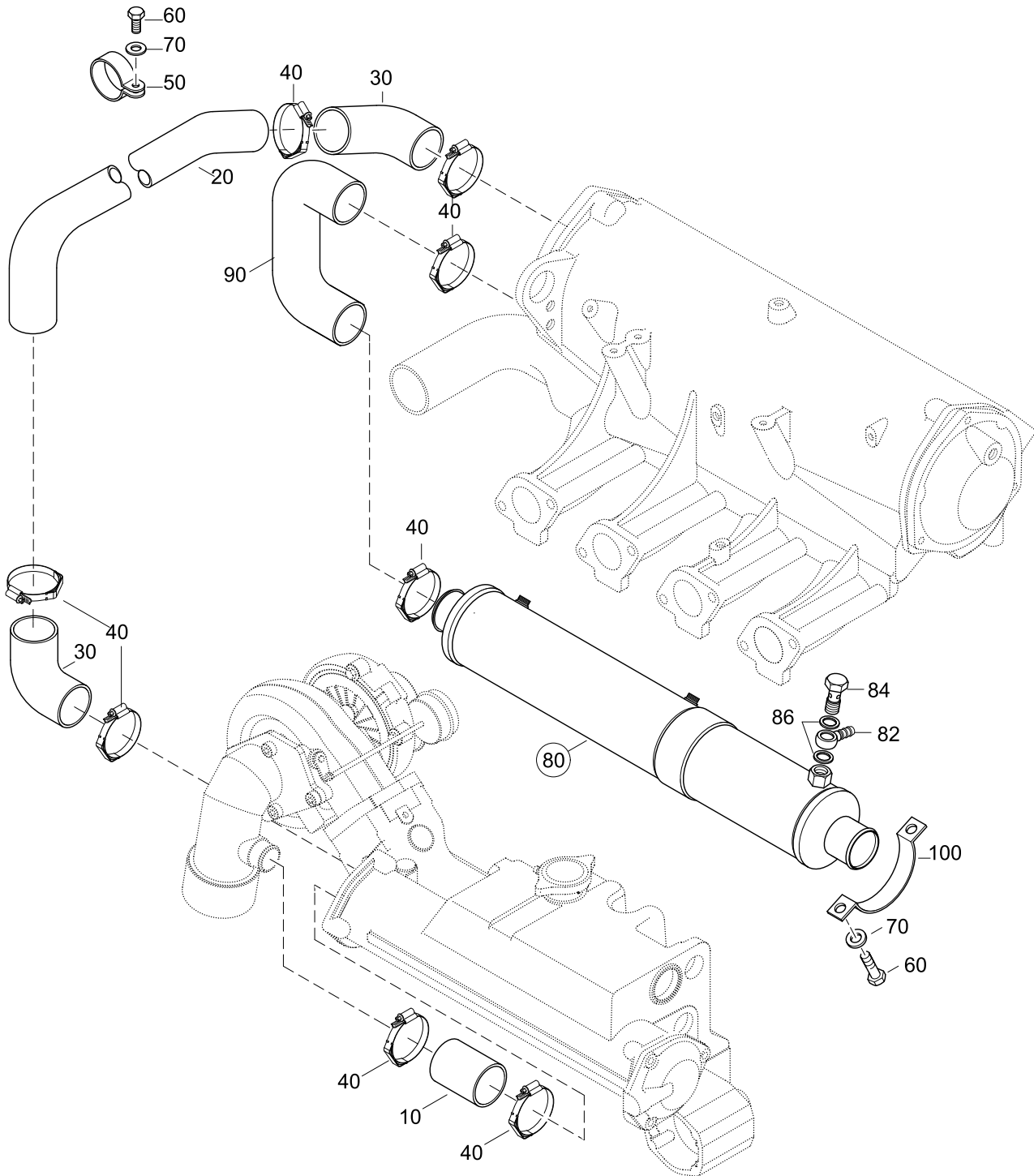


TA 0512

SE164E40
MARINE

RAW WATER PIPES

05124094-0



SE164E40
MARINE

05124094-0

[illegible]

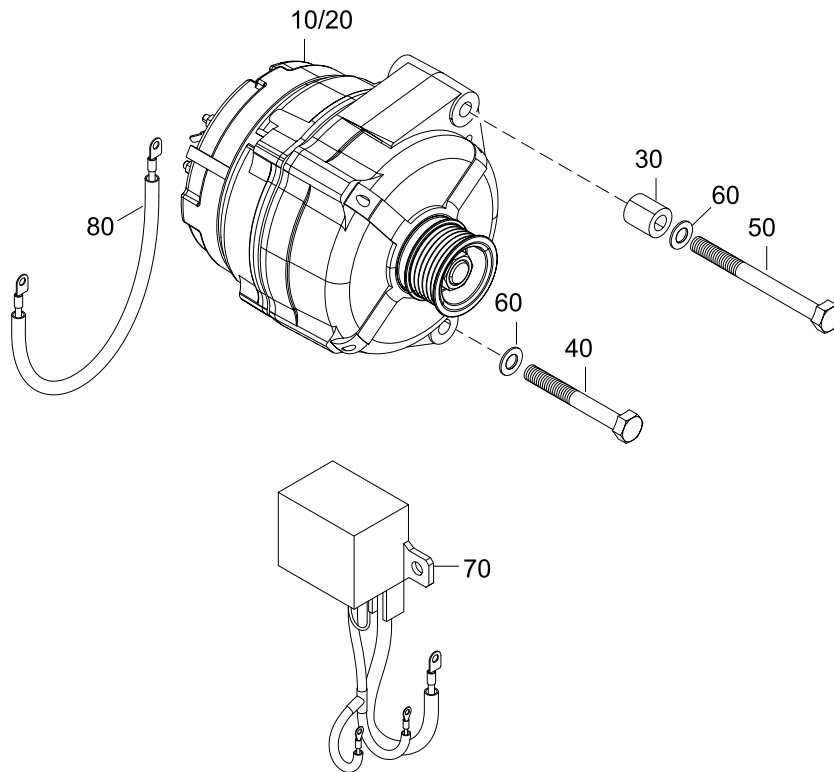


TA 0601

SE164E40
MARINE

ALTERNATOR

06014084-1



SE164E40
MARINE

06014084-1

[illegible]

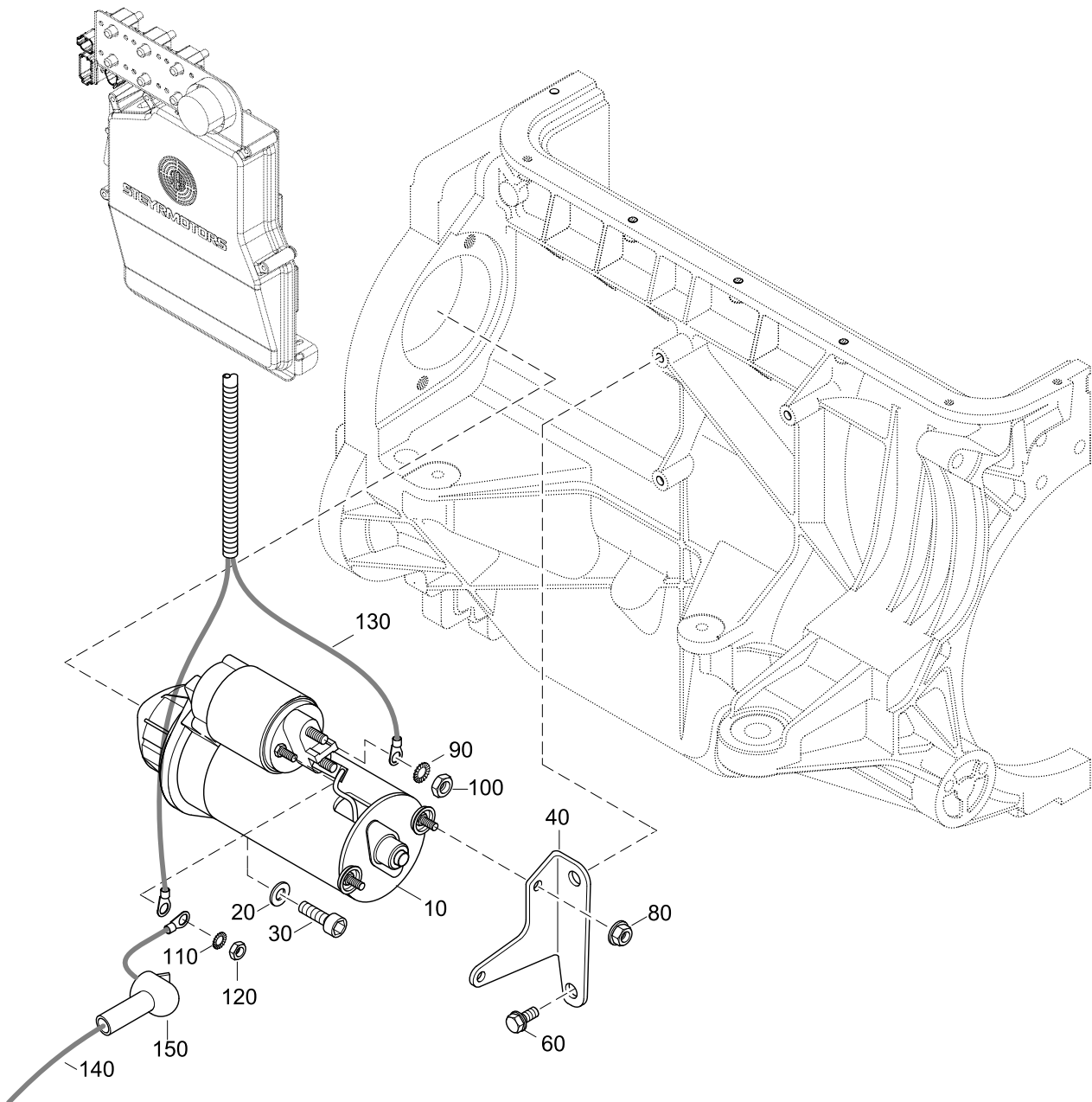


TA 0603

SE164E40
MARINE

STARTER

06034084-1



SE164E40
MARINE

06034084-1

[illegible]

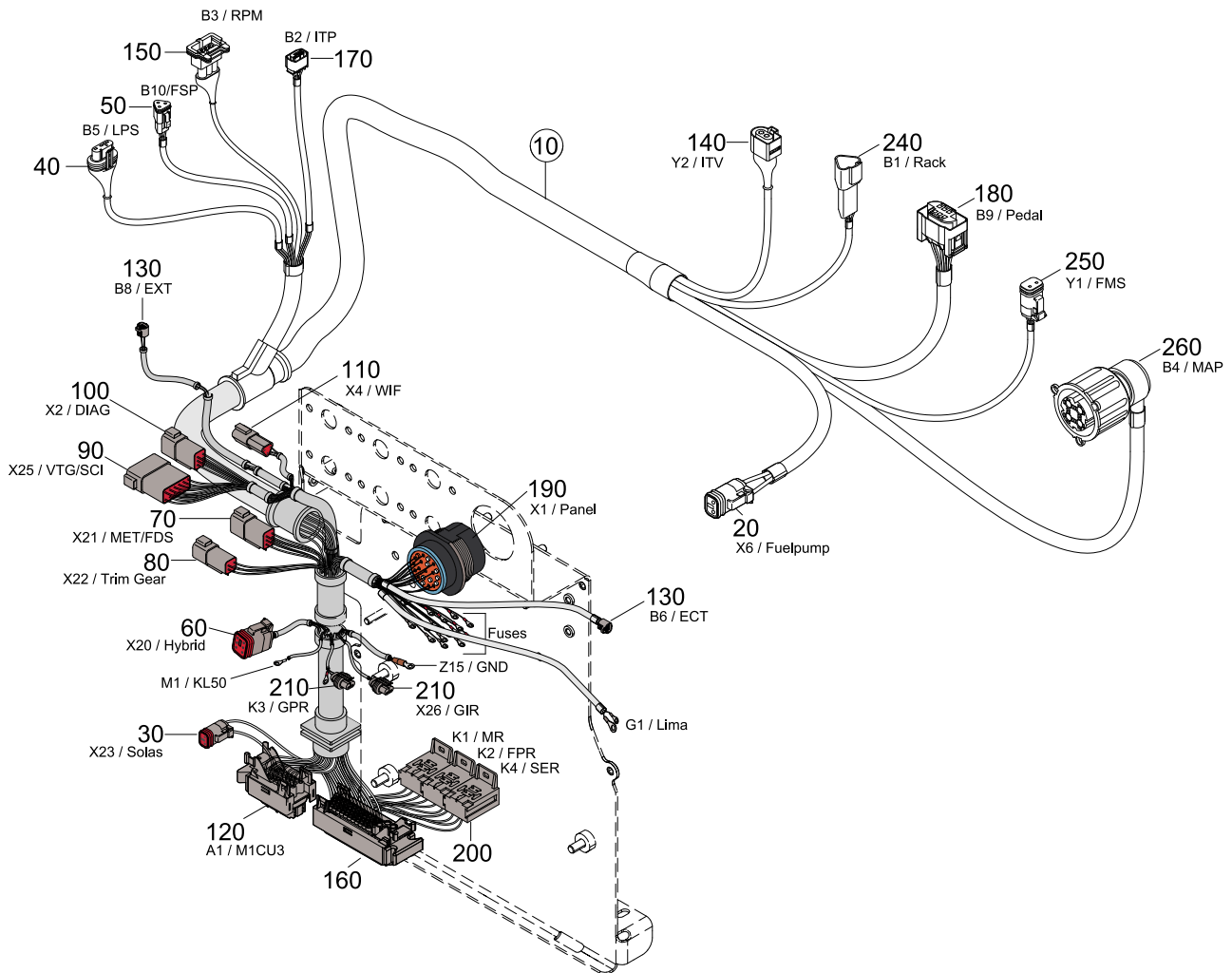


TA 0605

SE164E40
MARINE

ENGINE HARNESS

06054084-3





ENGINE HARNESS

SE164E40
MARINE

06054084-3

Pos.	Part.-No.	Qty	Designation	Step
10	500165	1	ENGINE HARNESS ASSY. INCL. BASE PLATE	.1
20	Z002417-1	1	PLUG COMPLETE 2-POLE	..2
30	Z002417-0	1	PLUG COMPLETE 2-POLE	..2
40	Z002203-0	1	PLUG COMPLETE 3-POLE	..2
50	Z002128-0	1	PLUG COMPLETE 3-POLE	..2
60	Z002649-0	1	PLUG COMPLETE 6-POLE	..2
70	Z002415-0	1	PLUG COMPLETE 6-POLE	..2
80	Z002205-0	1	PLUG COMPLETE 4-POLE	..2
90	Z002206-0	1	PLUG COMPLETE 12-POLE	..2
100	Z002211-0	1	PLUG COMPLETE 6-POLE	..2
110	Z002416-0	1	PLUG COMPLETE 3-POLE	..2
120	Z002207-0	1	PLUG COMPLETE 28-POLE	..2
130	Z002208-0	2	PLUG COMPLETE 2-POLE	..2
140	Z002645-0	1	PLUG COMPLETE 2-POLE	..2
150	Z002412-0	1	PLUG COMPLETE 3-POLE	..2
160	Z002209-0	1	PLUG COMPLETE 52-POLE	..2
170	Z002643-0	1	PLUG COMPLETE 4-POLE	..2
180	Z002414-2	1	PLUG COMPLETE 6-POLE	..2
190	Z002410-A	1	PLUG COMPLETE 23-POLE	..2
200	9000421-0	3	RELAY SOCKET	..2
210	Z002210-0	2	PLUG COMPLETE 2-POLE	..2
240	Z002416-0	1	PLUG COMPLETE 3-POLE	..2
250	Z002417-0	1	PLUG COMPLETE 2-POLE	..2
260	Z002139-0	1	PLUG COMPLETE 3-POLE	..2



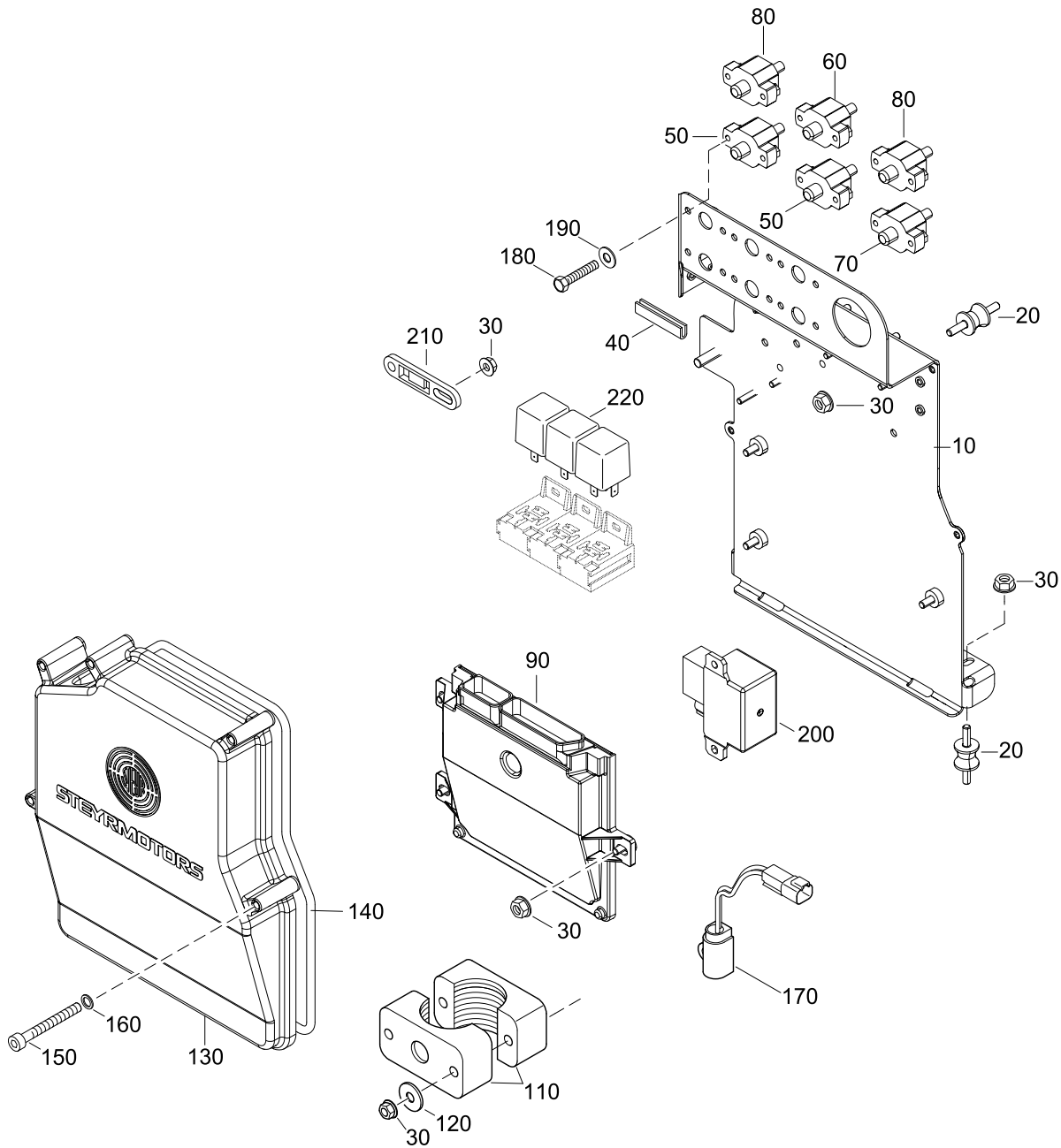


TA 0606

SE164E40
MARINE

SECURETYSYSTEM, FUSES, ECU, E-BOX

06064084-3



SE164E40
MARINE

06064084-3

[illegible]



TA 0607

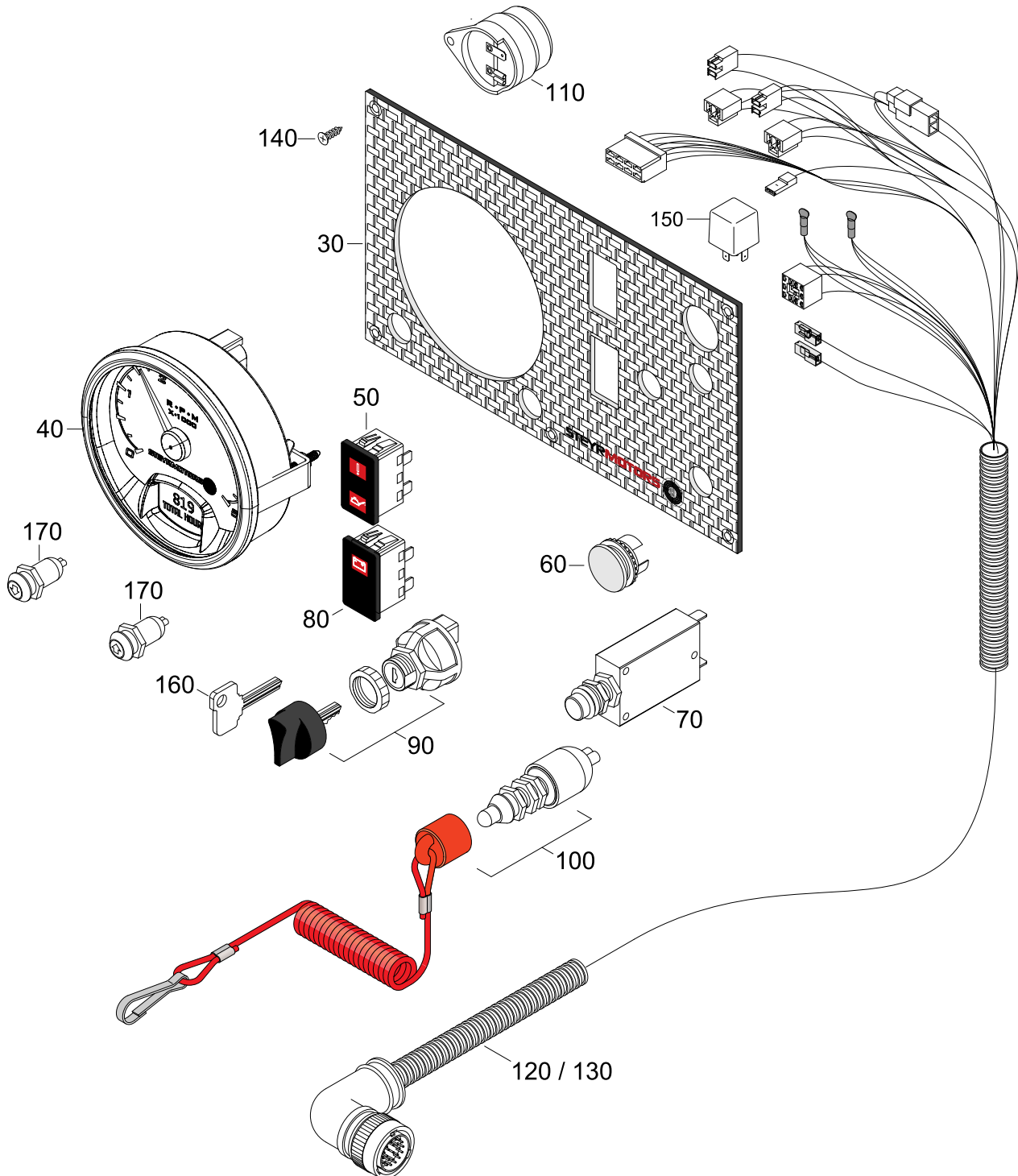
STEYRMOTORS
INNOVATION WITH LIGHTNESS



SE164E40
MARINE

INSTRUMENTPANEL

06072184-2



SE164E40
MARINE

06072184-2

[illegible]



TA 0609

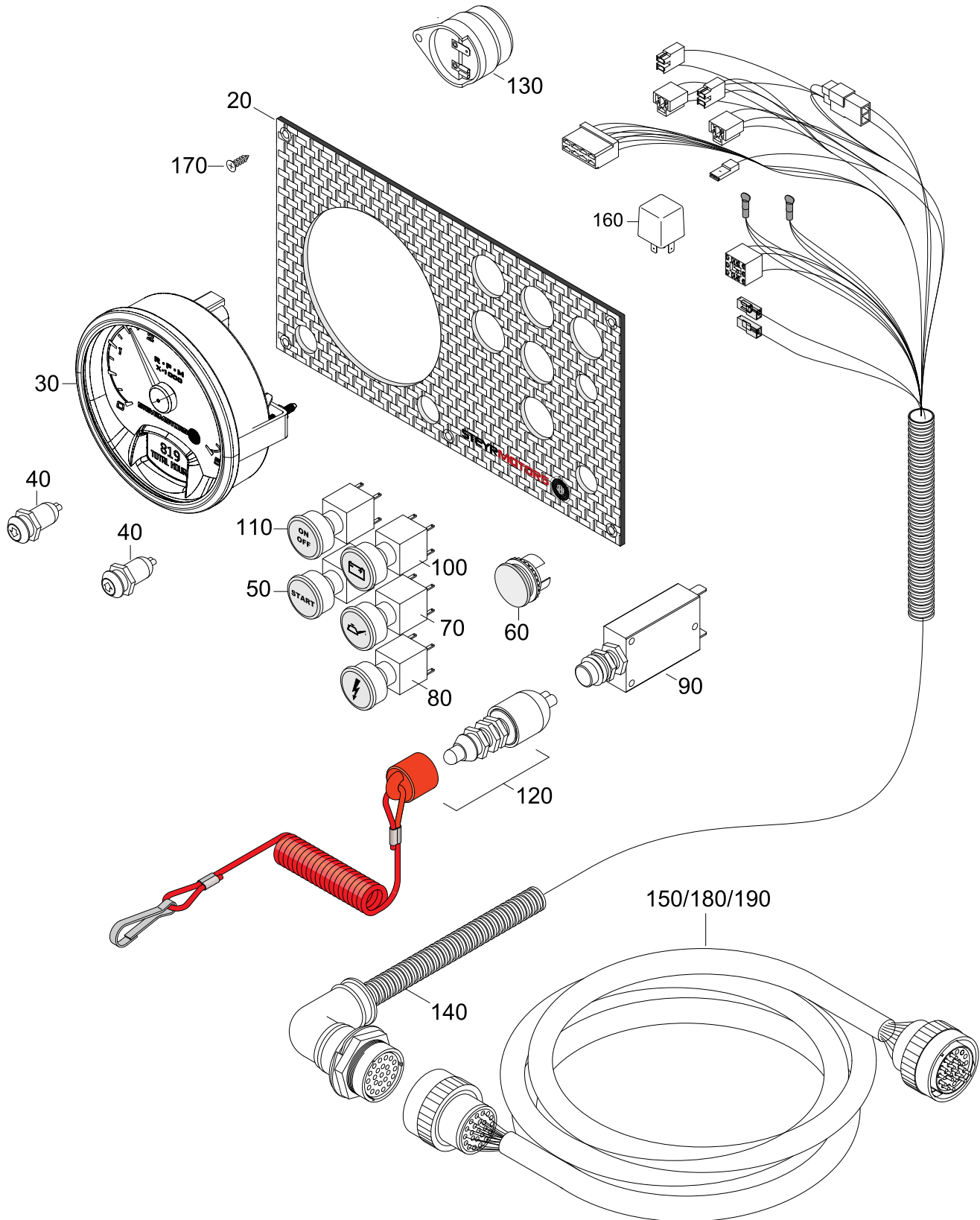
STEYRMOTORS
INNOVATION WITH LIGHTNESS



SE164E40
MARINE

INSTRUMENTPANEL SOLAS

06092184-5



SE164E40
MARINE

06092184-5

[illegible]



TA 0610

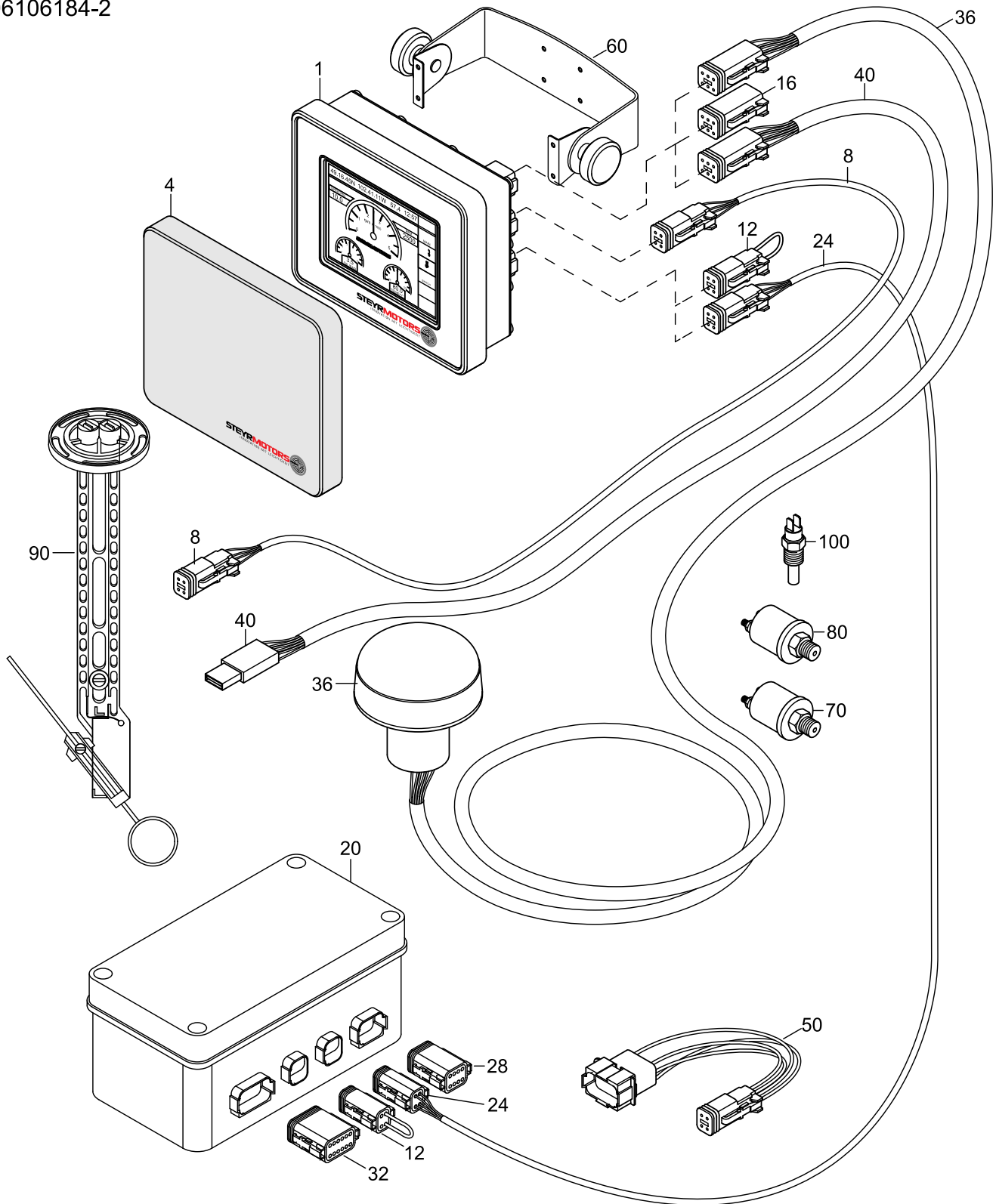
STEYRMOTORS
INNOVATION WITH LIGHTNESS



SE164E40
MARINE

SCC-DISPLAY

06106184-2



SE164E40
MARINE

06106184-2

[illegible]



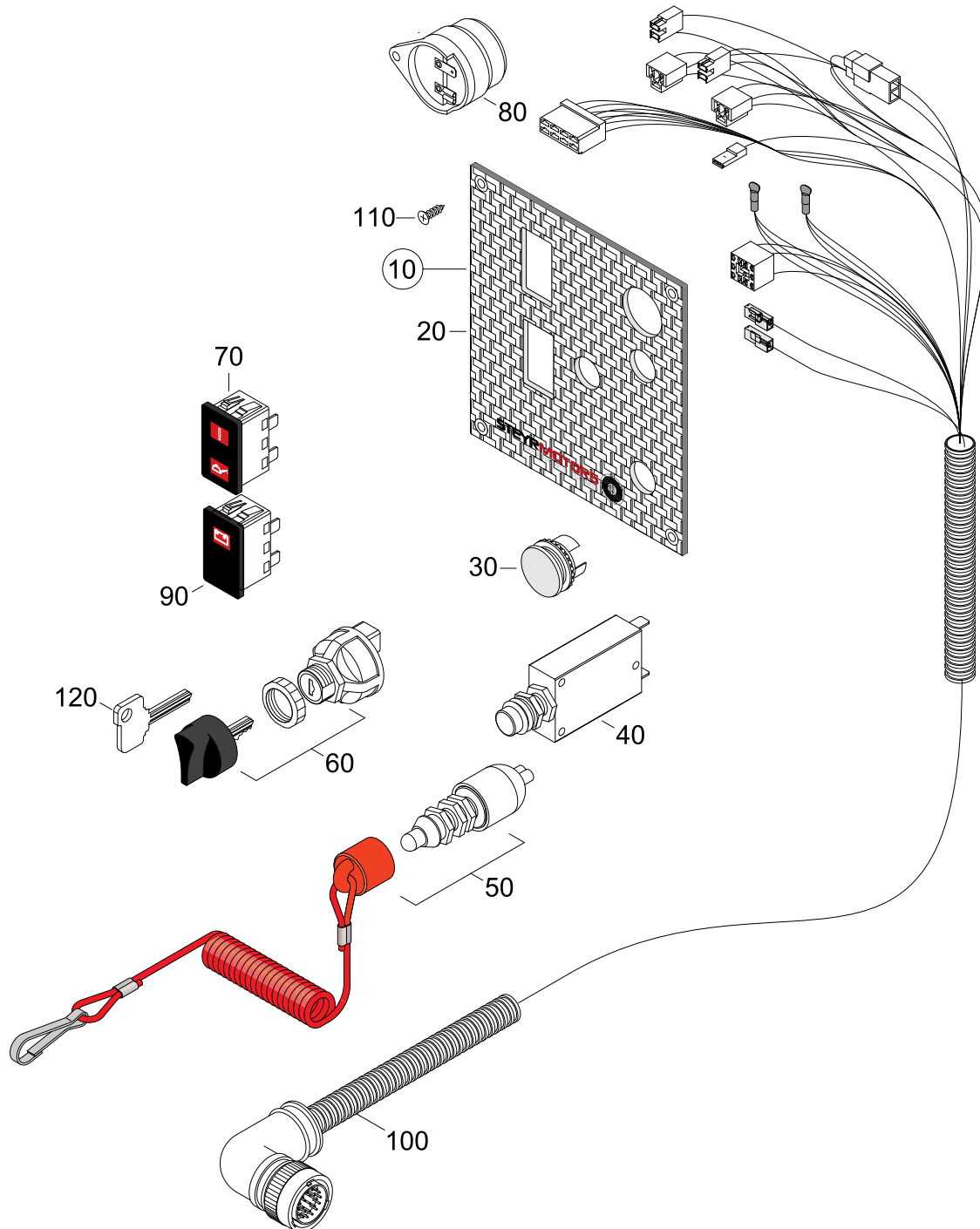
TA 0611



SE164E40
MARINE

SCC KEY IGNITION PANEL

06112184-1



SE164E40
MARINE

06112184-1

[illegible]

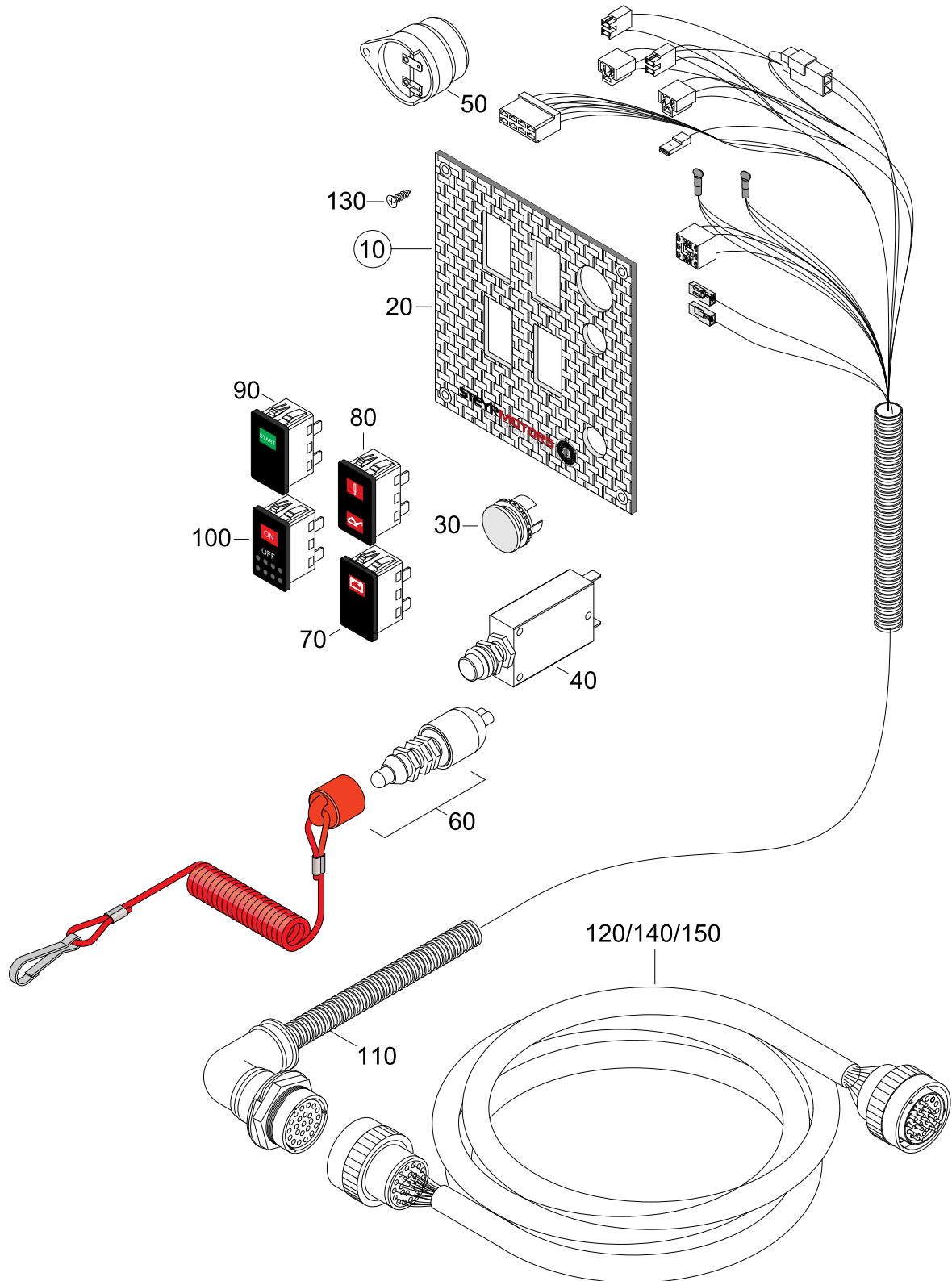


TA 0612

SE164E40
MARINE

SCC PUSH BUTTON IGNITION PANEL

06122184-1



SE164E40
MARINE

06122184-1

[illegible]



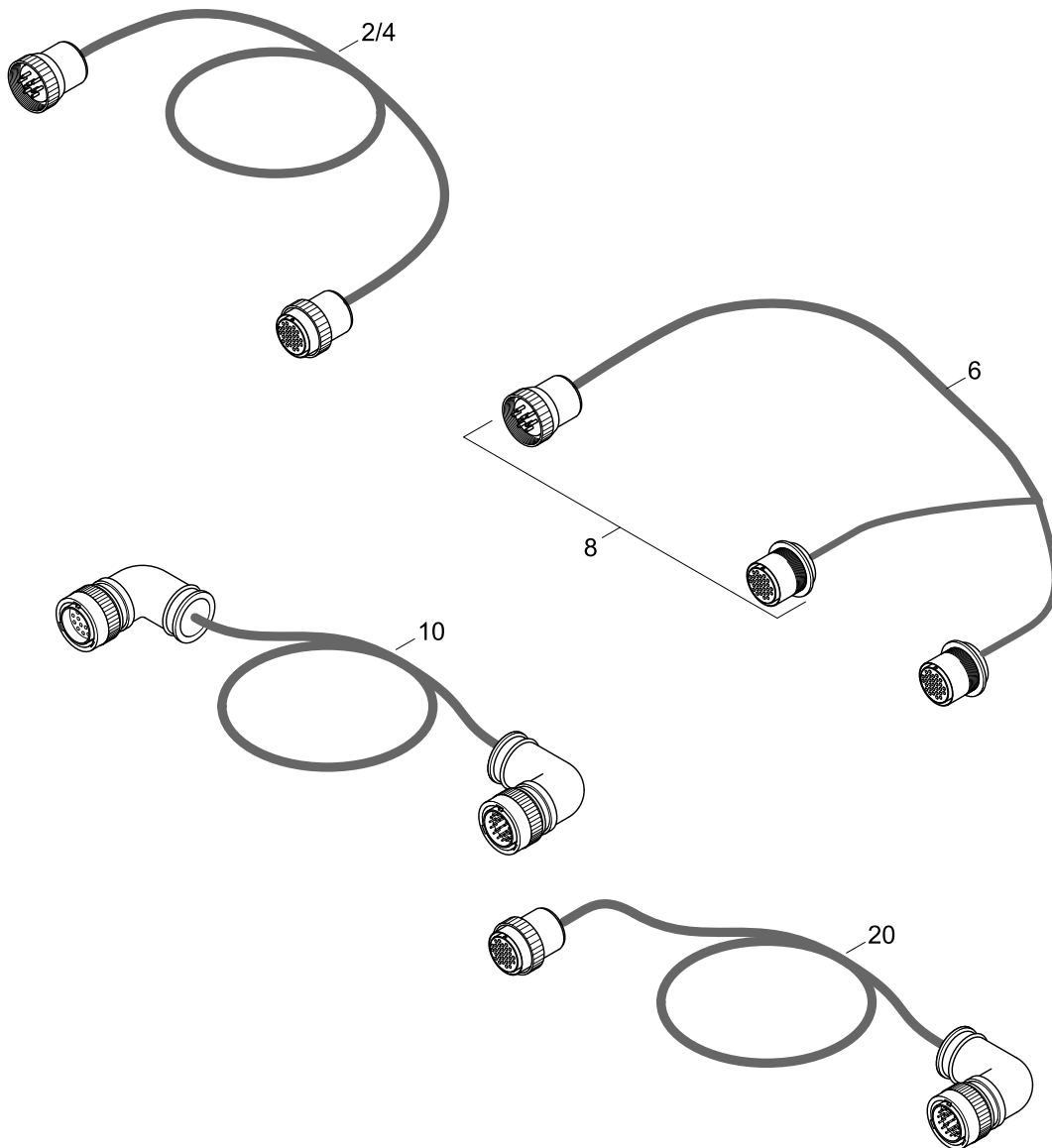
TA 0613

SE164E40
MARINE

EXTENSION CABLE INSTRUMENTS

06136184-0

NOTE: NOT COMPATIBLE WITH "SOLAS" INSTRUMENT PANEL



SE164E40
MARINE

06136184-0

NOTE: NOT COMPATIBLE WITH "SOLAS" INSTRUMENT PANEL





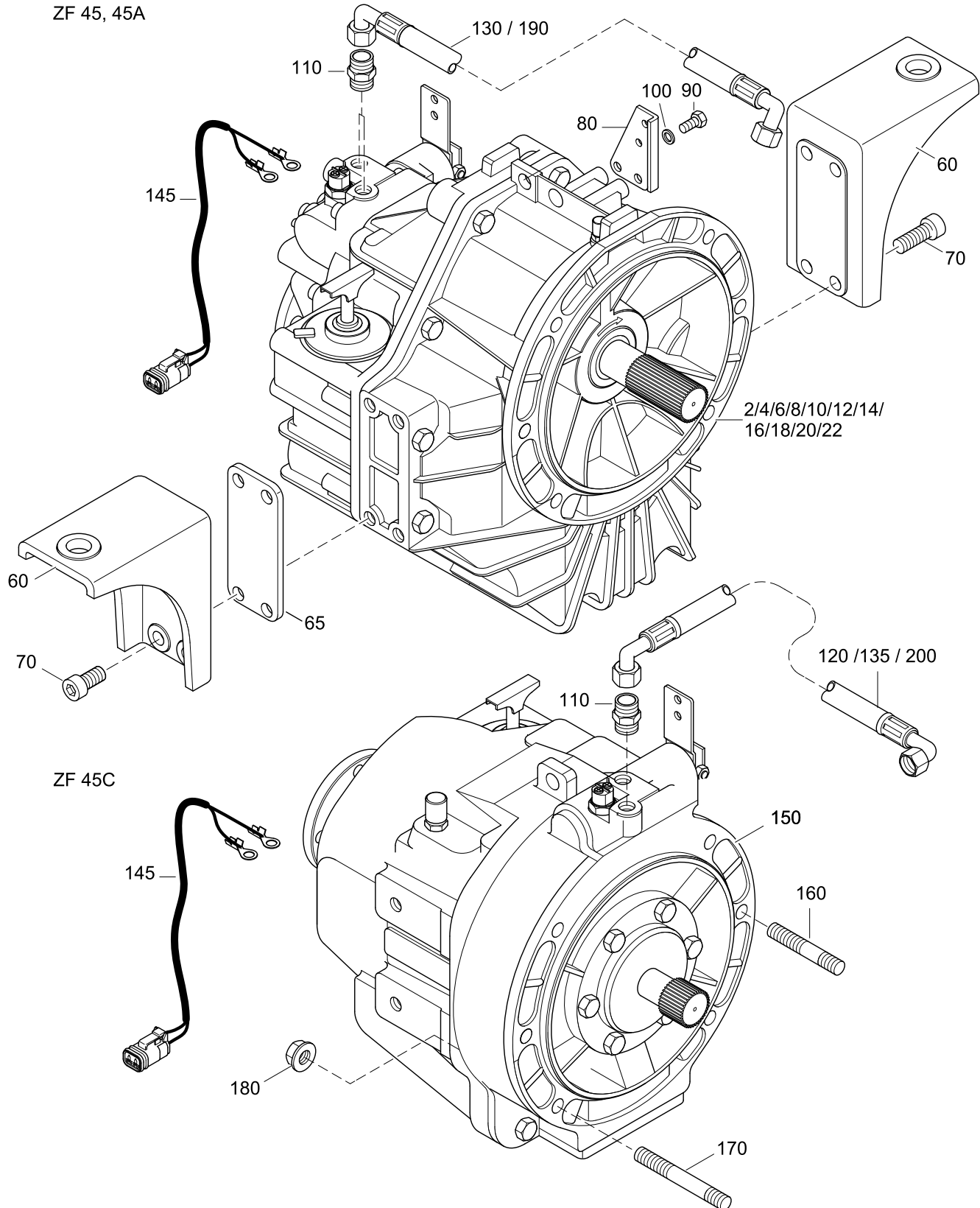
TA 0700

SE164E40
MARINE

TRANSMISS., MOUNTING BRACKETS, PIPES

07004084-0

ZF 45, 45A





TRANSMISS., MOUNTING BRACKETS, PIPES

SE164E40
MARINE

07004084-0

Pos.	Part.-No.	Qty	Designation	Step
2	2178931-5	1	GEARBOX ASSY. ZF 45 A I=2.03 (PAINTED)	.1
4	2178931-6	1	GEARBOX ASSY. ZF 45 A I=1.51 (PAINTED)	.1
6	2178931-7	1	GEARBOX ASSY. ZF 45 A I=1.26 (PAINTED)	.1
8	2178931-8	1	GEARBOX ASSY. ZF 45 A I=2.43 (PAINTED)	.1
10	2178931-F	1	GEARBOX ASSY. ZF 45 A I=2.03 W.TROLLING	.1
12	2178931-G	1	GEARBOX ASSY. ZF 45 A I=1.51 W.TROLLING	.1
14	2178931-J	1	GEARBOX ASSY. ZF 45 A I=1.26 W.TROLLING	.1
16	2178931-I	1	GEARBOX ASSY. ZF 45 A I=2.43 W.TROLLING	.1
18	2178964-5	1	GEARBOX ASSY. ZF 45 I=2.51 (PAINTED)	.1
20	2178964-6	1	GEARBOX ASSY. ZF 45 I=3.74 (PAINTED)	.1
22	2178964-7	1	GEARBOX ASSY. ZF 45 I=3.03 (PAINTED)	.1
60	2178710-V	2	BRACKET GEAR-BOX DOWN ANGLE	.1
65	2203761-0	4	SPACER BRACKET GEAR BOX	.1
70	9000334-0	8	HEX.SOCK. SCR. ISO 4762-M12x55-8.8-A3C	.1
80	2178711-9	1	BRACKET SHIFT CABLE PAINTED	.1
90	3800224-0	2	HEX.HD.SCR. ISO 4017-M8x20-A2-70	.1
100	3930103-0	2	WASHER ISO 7089-8-140HV-A2	.1
110	Z011655-0	2	THREADED SOCKET 3/8NPT-M18x1,5	.1
120	2178731-0	1	OIL HOSE L=690mm	.1
130	2178732-0	1	OIL HOSE L=825mm	.1
135	2178732-1	1	OIL HOSE L=505mm C-GEAR BOX	.1
145	2180915-0	1	HARNESS GEAR-SWITCH	.1
150	2178931-9	1	GEARBOX ASSY. ZF 45 C I=1 (PAINTED)	.1
160	9000704-0	2	STUD DIN 835-M10x90-8.8-A3C	.1
170	9000705-0	4	STUD DIN 835-M10x130-8.8-A3C	.1
180	9000042-1	6	HEX.FLANGE NUT DIN 6923-M10-8-A3C	.1
190	2181242-0	1	OIL HOSE L=1000mm	.1
200	2181305-0	1	OIL HOSE L=825mm	.1



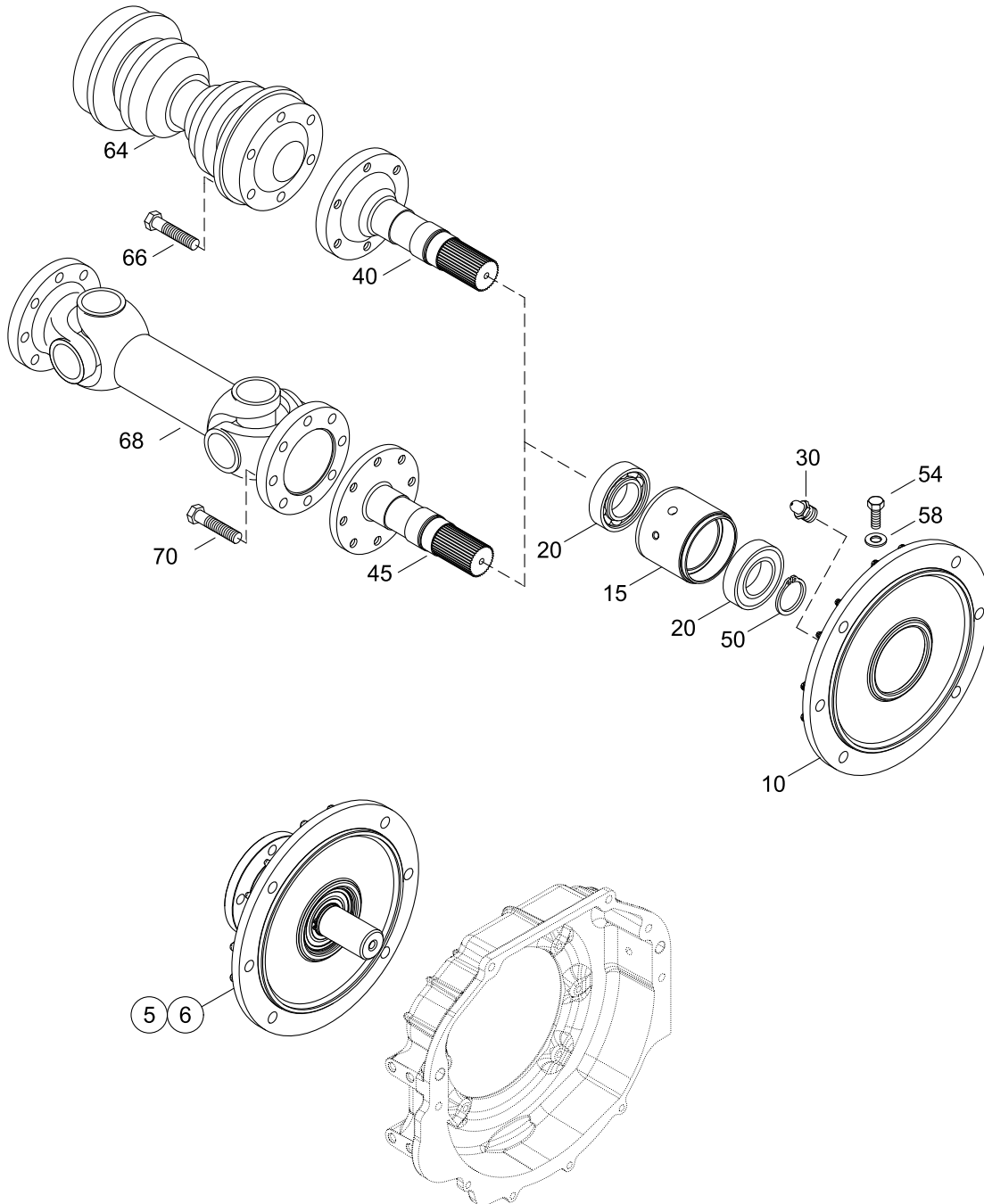


TA 0701

SE164E40
MARINE

TRANSMISSION-SHAFT, PTO-SHAFT

07016184-0



ALU - HOUSING



SE164E40
MARINE

07016184-0

[illegible]

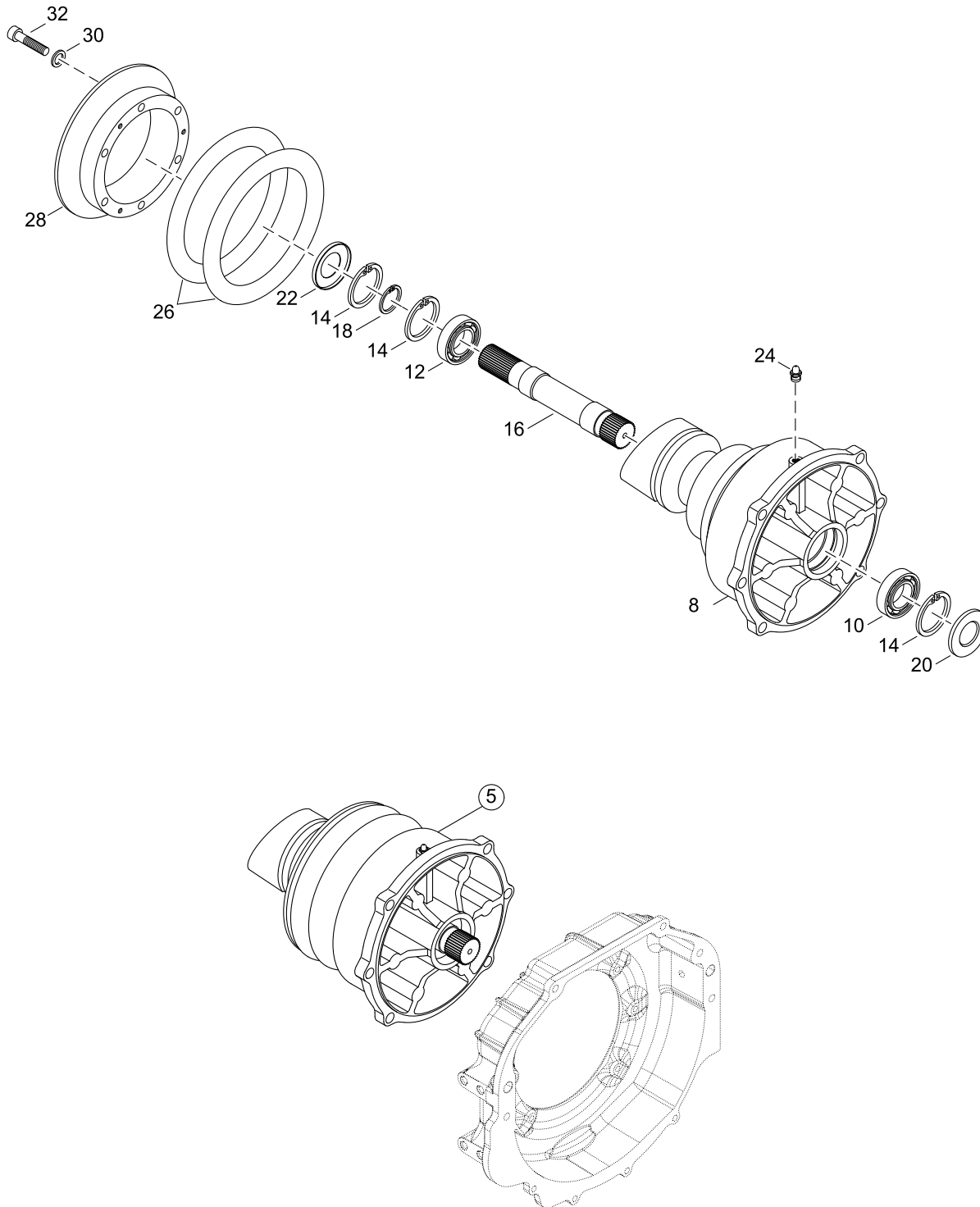


TA 0720

SE164E40
MARINE

DRIVE ADAPTOR VOLVO STERNDRIVE

07206084-0



SE164E40
MARINE

07206084-0

[illegible]

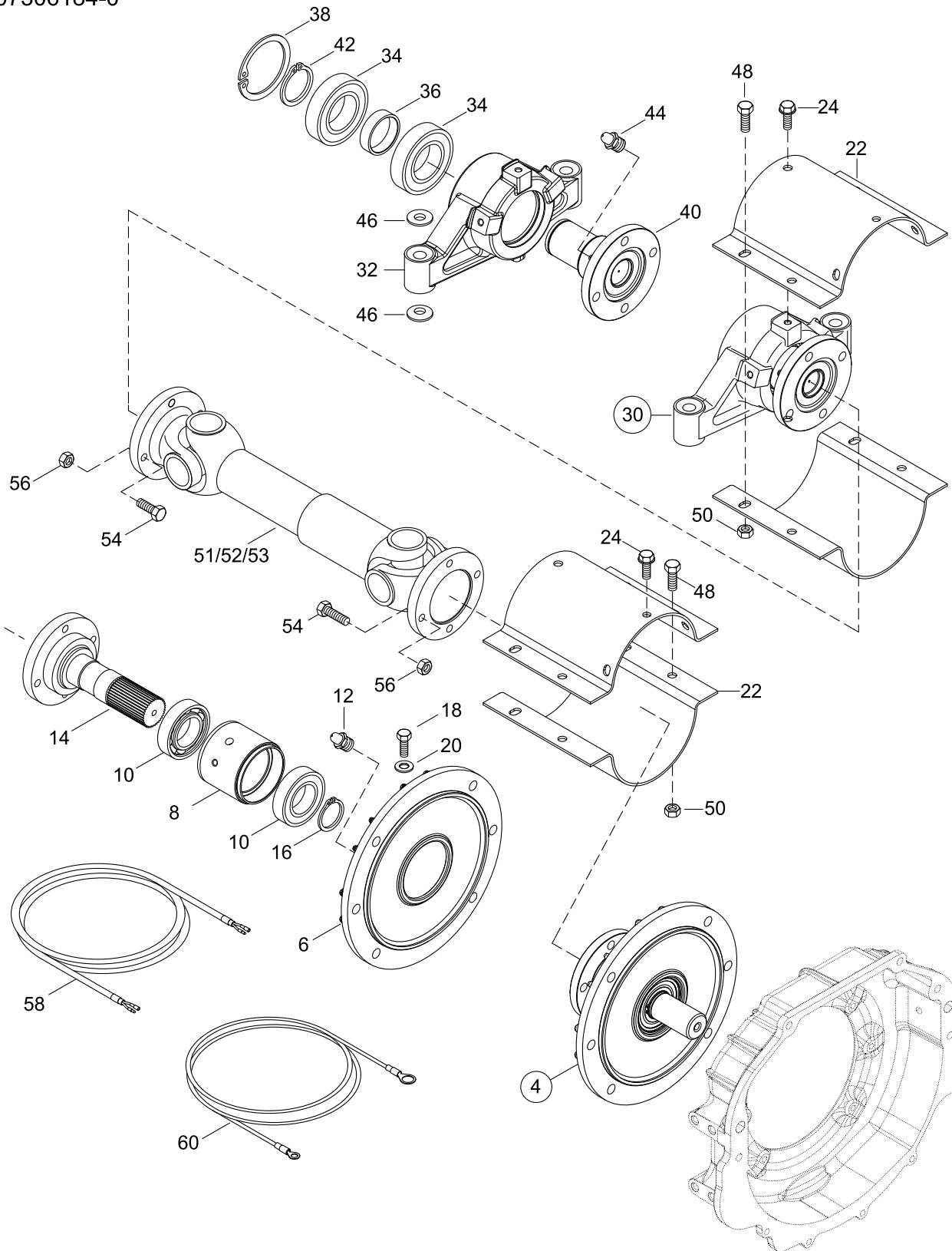


TA 0730

SE164E40
MARINE

DRIVE SHAFT EXT. MERCURY STERNDRIVE

07306184-0





DRIVE SHAFT EXT. MERCURY STERNDRIVE

**SE164E40
MARINE**

07306184-0

Pos.	Part.-No.	Qty	Designation	Step
4	Z002116-0	1	ADAPTER SHAFT ASSY. - MERCURY (PAINTED)	.1
6	Z002117-0	1	ADAPTER HOUSING - PAINTED (ALU CASTING)	..2
8	2179328-0	1	BEARING RETAINER	..2
10	3311181-0	2	DEEP GROOVE BALL BEARING DIN 625-RS1	..2
12	3963112-0	1	LUBRICATING NIPPLE DIN 71412-AM8x1-A3F	..2
14	2178814-2	1	ADAPTER SHAFT (MERCURY)	..2
16	3933251-0	1	RETAINING RING SHAFT DIN 471-35x1,5	..2
18	3802442-0	2	HEX.HD.SCR. ISO 4017-M8x40-8.8-A2C	..2
20	O125134-0	2	WASHER LARGE	..2
22	2179273-0	4	COVER PLATE	.1
24	9000305-0	6	HEX.FLANGE BOLT EN 1665-M8x20-10.9-DAC	.1
30	Z002118-0	1	BEARING BLOCK DRIVE SH. MERC. (PAINTED)	.1
32	Z002119-0	1	BEARING BLOCK DRIVE SH. MERC. (PAINTED)	..2
34	9000486-0	2	DEEP GROOVE BALL BEARING DIN 625-6209	..2
36	2179271-0	1	DISTANCE PLATE	..2
38	9000403-0	1	RETAINING RING BORE DIN 472-85x3	..2
40	Z002120-0	1	SHAFT-FLANGE DRIVE SHAFT MERC.	..2
42	3933350-0	1	RETAINING RING SHAFT DIN 471-45x1.75-BL	..2
44	3963112-0	1	LUBRICATING NIPPLE DIN 71412-AM8x1-A3F	..2
46	2179274-0	4	WASHER SPHERIC	.1
48	3802515-0	8	HEX.HD.SCR. ISO 4017-M10x20-8.8-A3C	.1
50	9000052-0	8	HEX.FLANGE NUT DIN 6927-M10-8-DAC	.1
51	Z002079-0	1	DRIVE SHAFT L=432mm & SCREWS	.1
52	Z002080-0	1	DRIVE SHAFT L=1000mm & SCREWS	.1
53	Z002081-0	1	DRIVE SHAFT L=1500mm & SCREWS	.1
54	9000066-0	8	HEX.HD.BOLT ISO 4017-M10x35-12.9	..2
56	9000052-0	8	HEX.FLANGE NUT DIN 6927-M10-8-DAC	..2
58	2179352-0	1	EXTENSION CABLE - TRIMSSENSOR 1,5m	.1
60	2179353-0	1	GROUND WIRE FLYW.HSG-TRANSOM 1,8m	.1



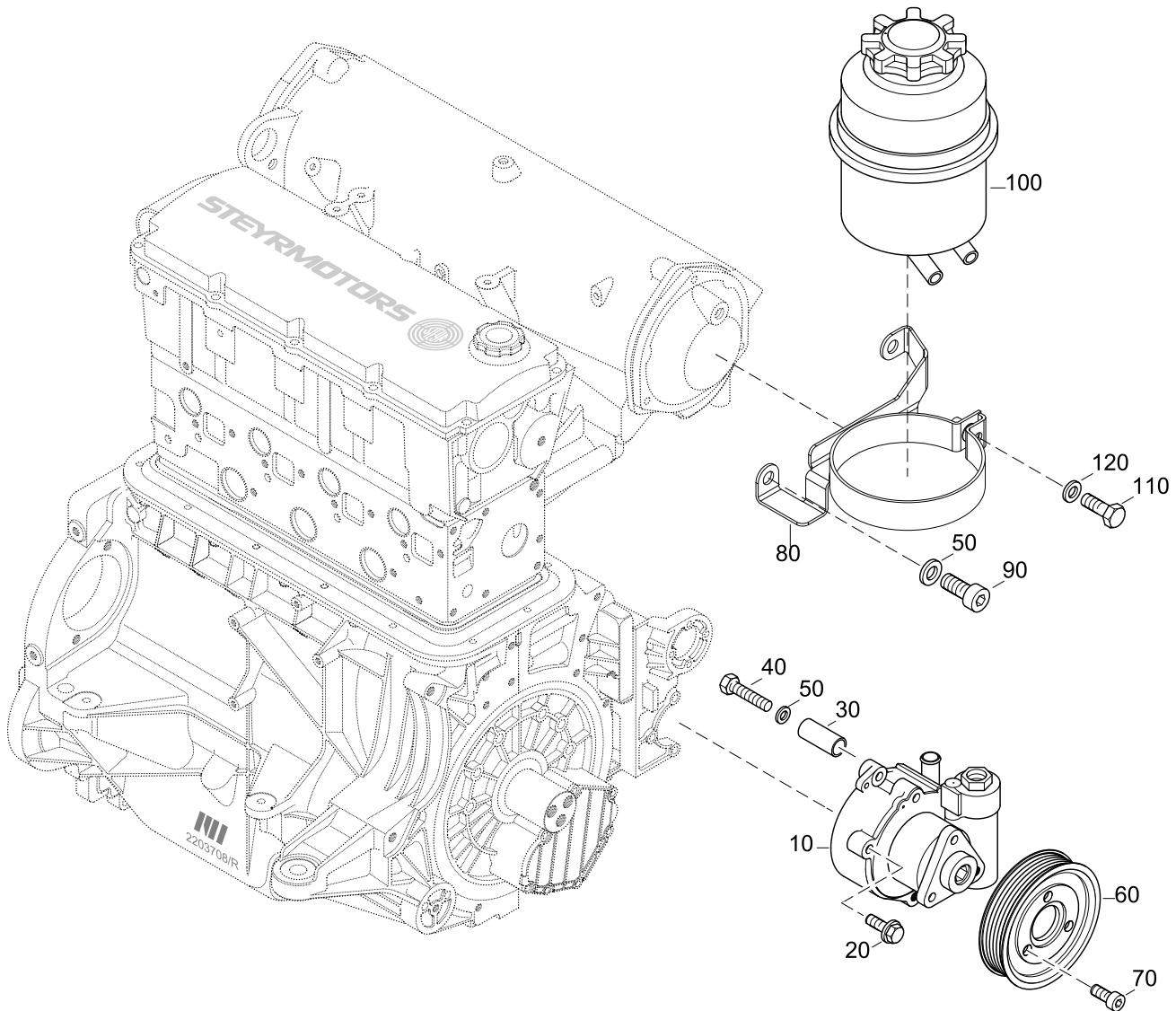


TA 1408

SE164E40
MARINE

HYDRAULIC PUMP

14084084-0



SE164E40
MARINE

14084084-0

[illegible]



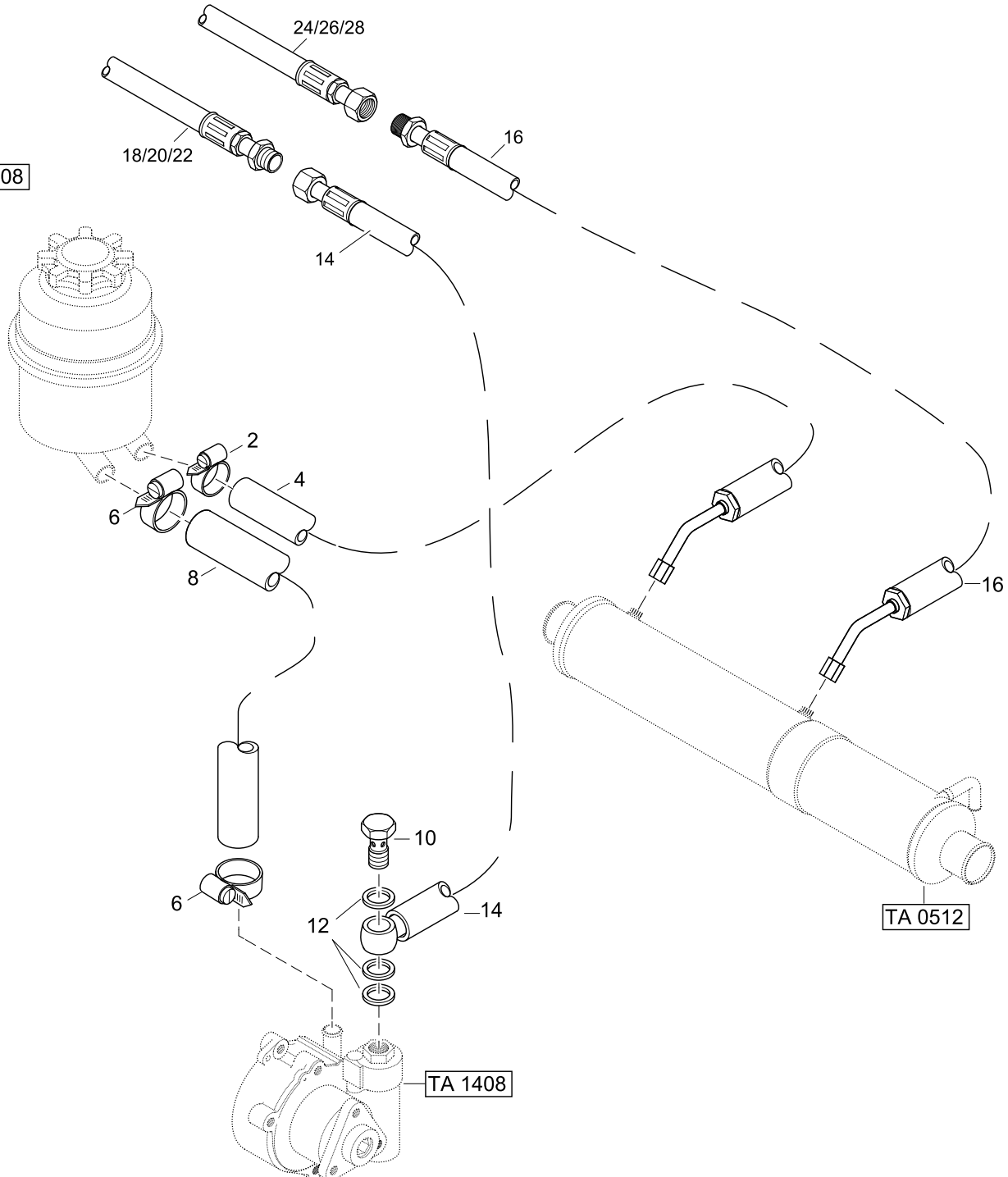
TA 1409

SE164E40
MARINE

HYDRAULIC PIPES

14094084-0

TA 1408



SE164E40
MARINE

14094084-0

[illegible]

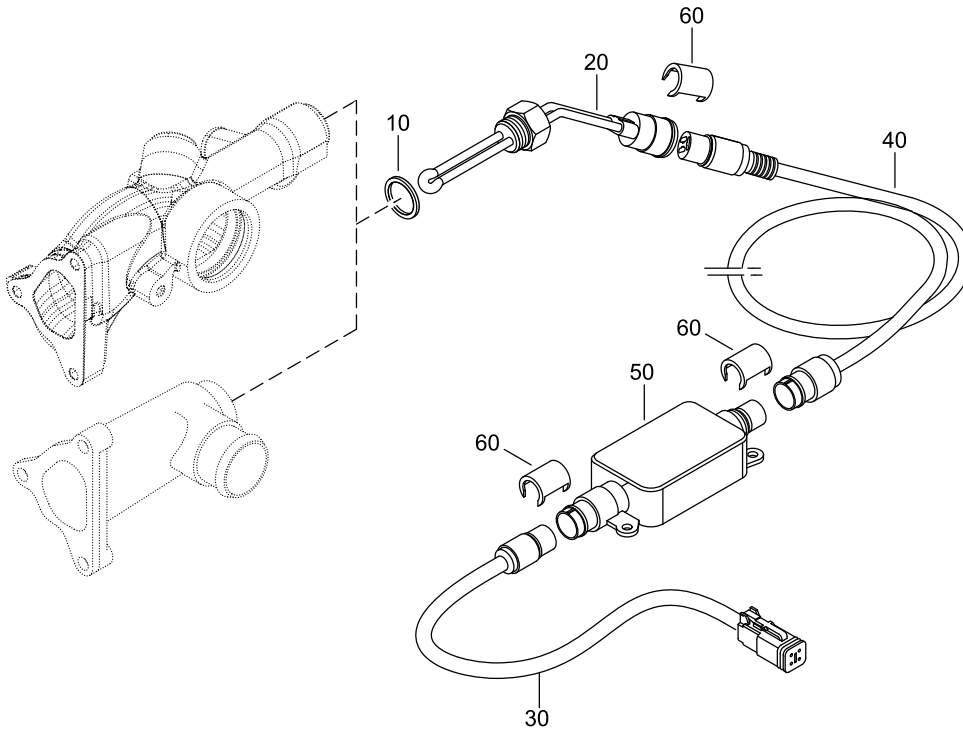


TA 2207

SE164E40
MARINE

ENGINE PREHEATING

22076284-0



SE164E40
MARINE

22076284-0

[illegible]

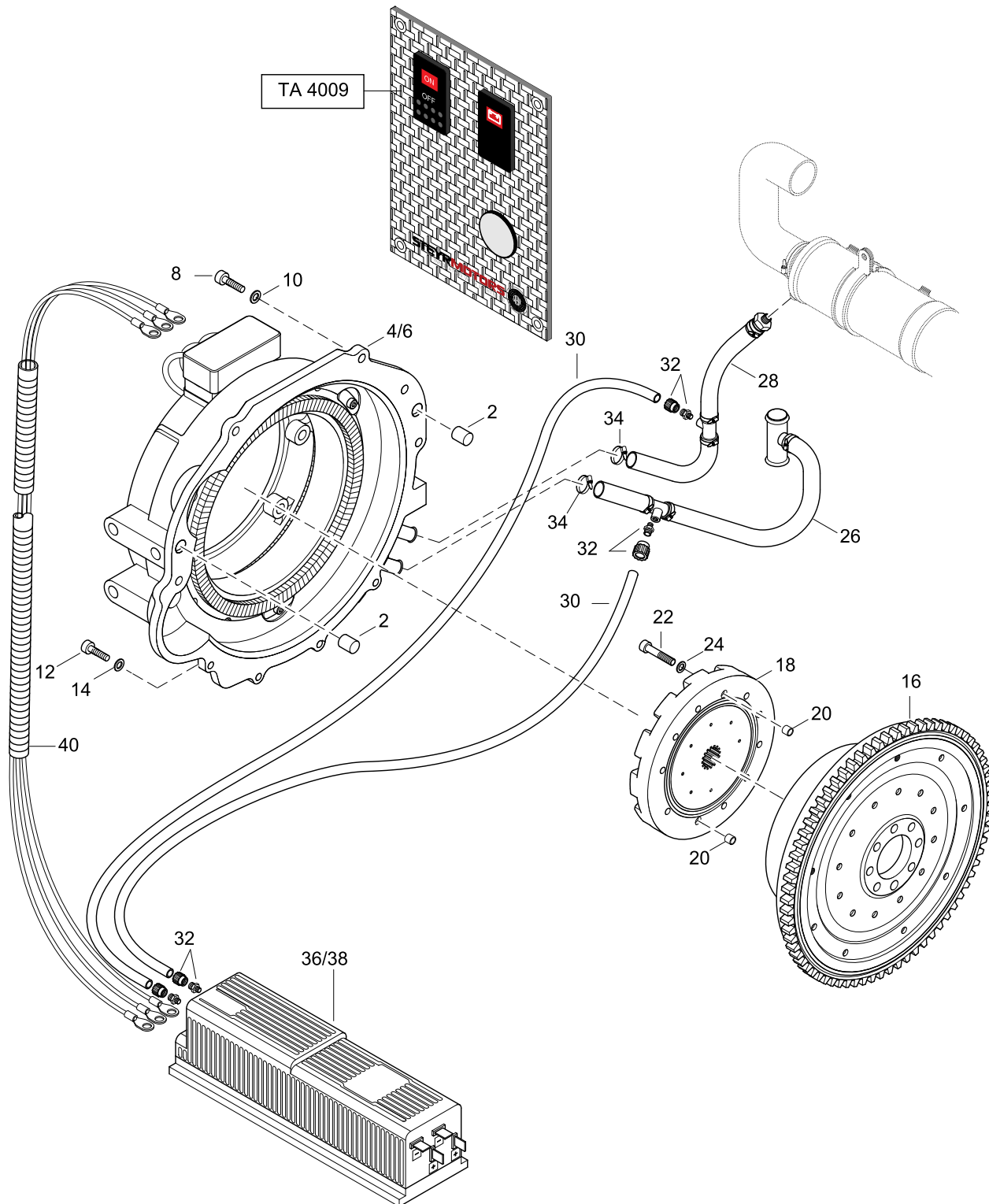


TA 4000

SE164E40
MARINE

INTEGR. FLYWHEELGENERATOR (IFG)
(RAW WATER COOLING)

40004084-0



SE164E40
MARINE

40004084-0

[illegible]



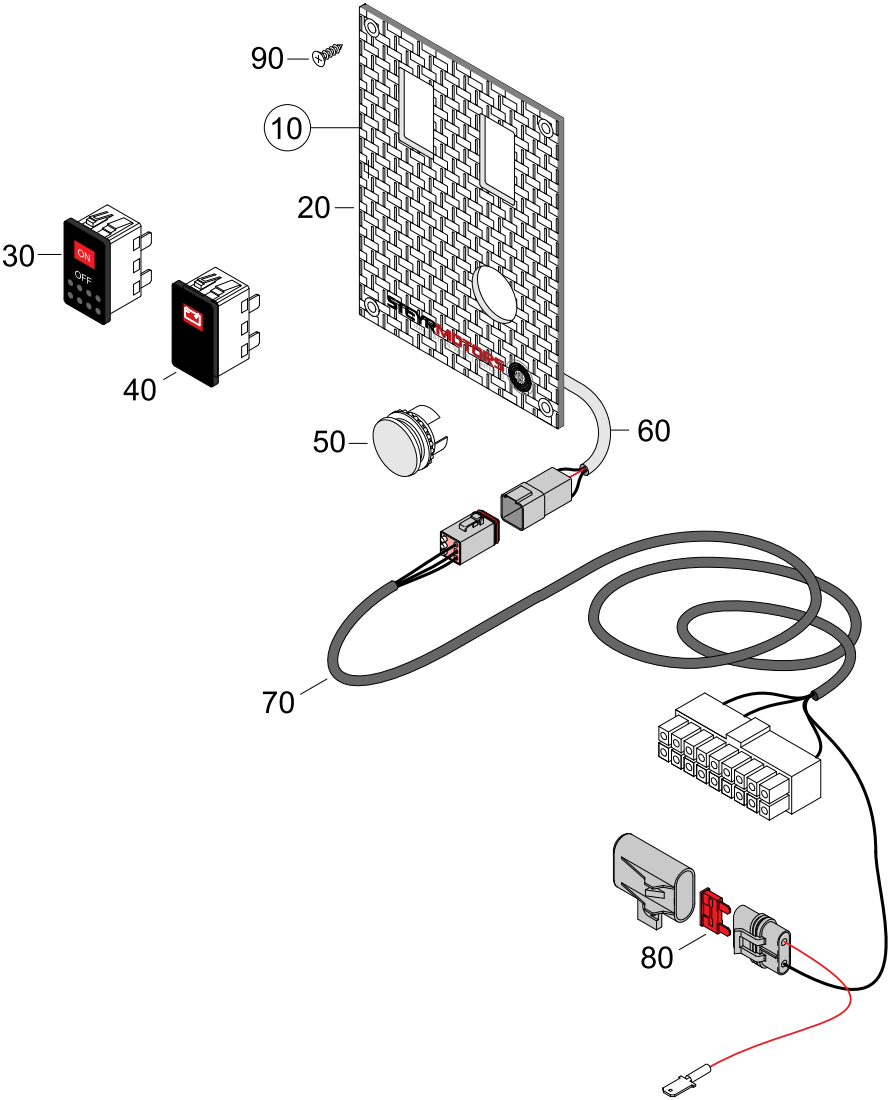
TA 4009



SE164E40
MARINE

IFG PUSH BUTTON PANEL

40096184-1



SE164E40
MARINE

40096184-1

[illegible]

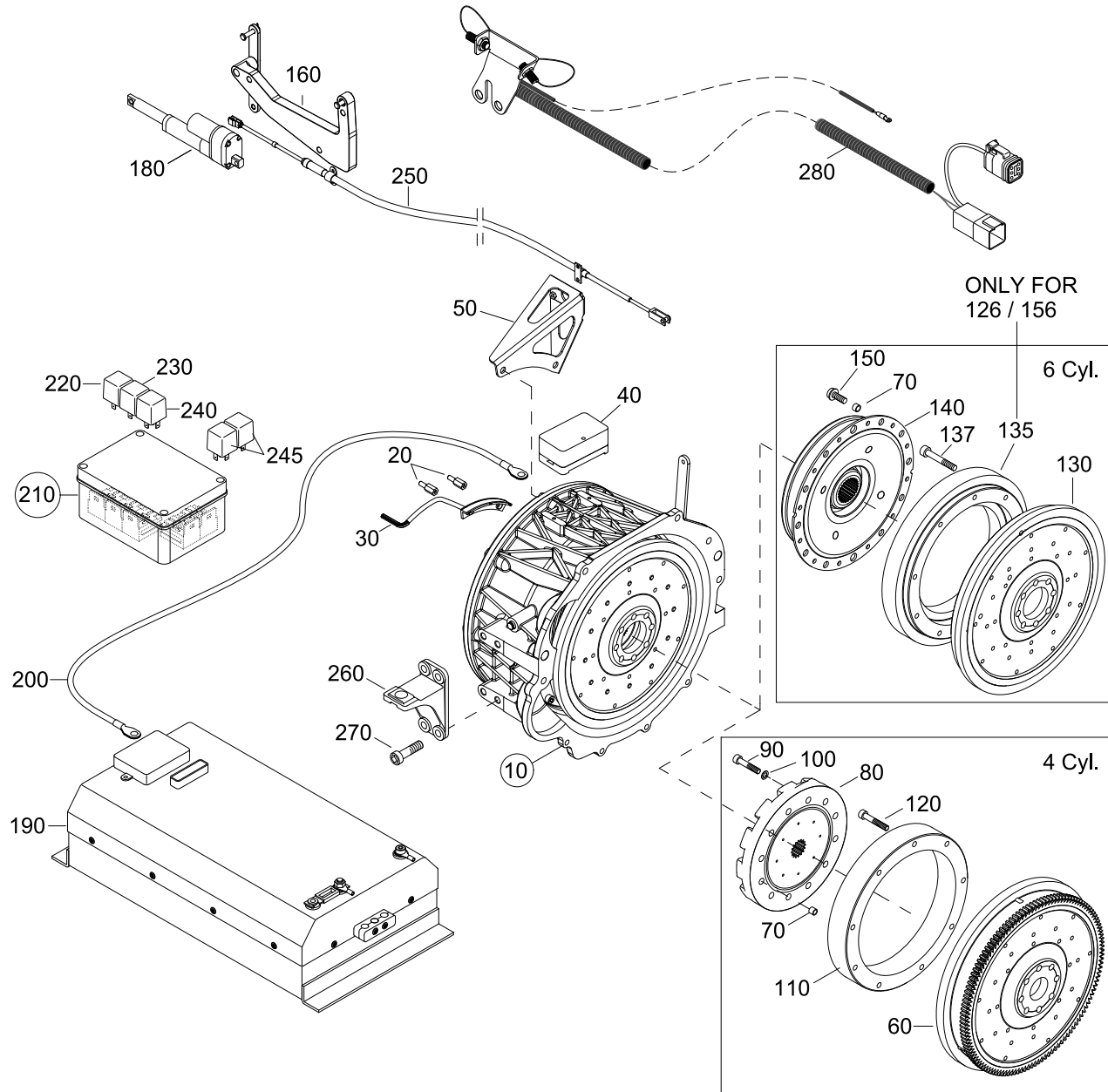


TA 4100

SE164E40
MARINE

HYBRID STAGE I

41006184-0





HYBRID STAGE I

SE164E40
MARINE

41006184-0

Pos.	Part.-No.	Qty	Designation	Step
10	Z002171-0	1	ELECTRIC MOTOR ASSY.	.2
20	2179623-1	2	DISTANCE BOLT	..3
30	Z002173-0	1	HALL SENSOR ASSY.	..3
40	2179758-0	1	CONNECTION PLATE	..3
50	2180122-0	1	GEAR SHIFT BRACKET	..3
60	2203870-0	1	FLYWHEEL ASSY. RW	.2
70	2203543-0	2	FITTING SLEEVE	.2
80	Z002106-0	1	S.P. COUPLER	.2
90	9000520-0	12	HEX.SOCK.HD.CAP SCR. ISO 4762-M8x50-10.9-DAC	.2
100	3930103-0	12	WASHER DIN 125-8.4-140HV-A2	.2
110	2180415-0	1	FLYWHEEL MASS	.2
120	3862462-0	9	HEX.SOCK.HD.CAP SCR. DIN 912-M8x60-8.8-A2C	.2
130	2177734-N	1	FLYWHEEL ASSY. RW	.2
135	2180522-0	1	FLYWHEEL MASS	.2
137	3862452-0	9	HEX.SOCK.HD.CAP SCR. DIN 912-M8x50-8.8-A2C	.2
140	Z026060-0	1	S.P. COUPLER	.2
150	9000685-0	12	LOCKING SCREW-M8x16-10.9	.2
160	2179739-1	1	CONTROL BRACKET ASSY.	.2
180	Z002174-0	1	CONTROL MOTOR, CLUTCH	.2
190	Z002195-0	1	ELECTR.CONTROL SYSTEM	.2
200	Z021009-0	3	CONNECTING CABLE	.2
210	Z002175-0	1	RELAIS BOX ASSY.	.2
220	2179961-0	1	PROGRAMMED RELAIS, A12	..3
230	2179960-0	1	PROGRAMMED RELAIS, A11	..3
240	2179959-0	1	PROGRAMMED RELAIS, A10	..3
245	9000183-0	2	RELAY 12V 40A	..3
250	Z002178-0	1	GEAR SHIFT CABLE ASSY.	.2
260	2178722-1	2	BRACKET FLYWHEEL HOUSING	.2
270	9000081-0	8	HEX.SOCK.HD.CAP SCR. DIN 912-M12x35-8.8-A3C	.2
280	Z026154-0	1	POSITION SENSORS ASSY. (SPARE PART)	.2



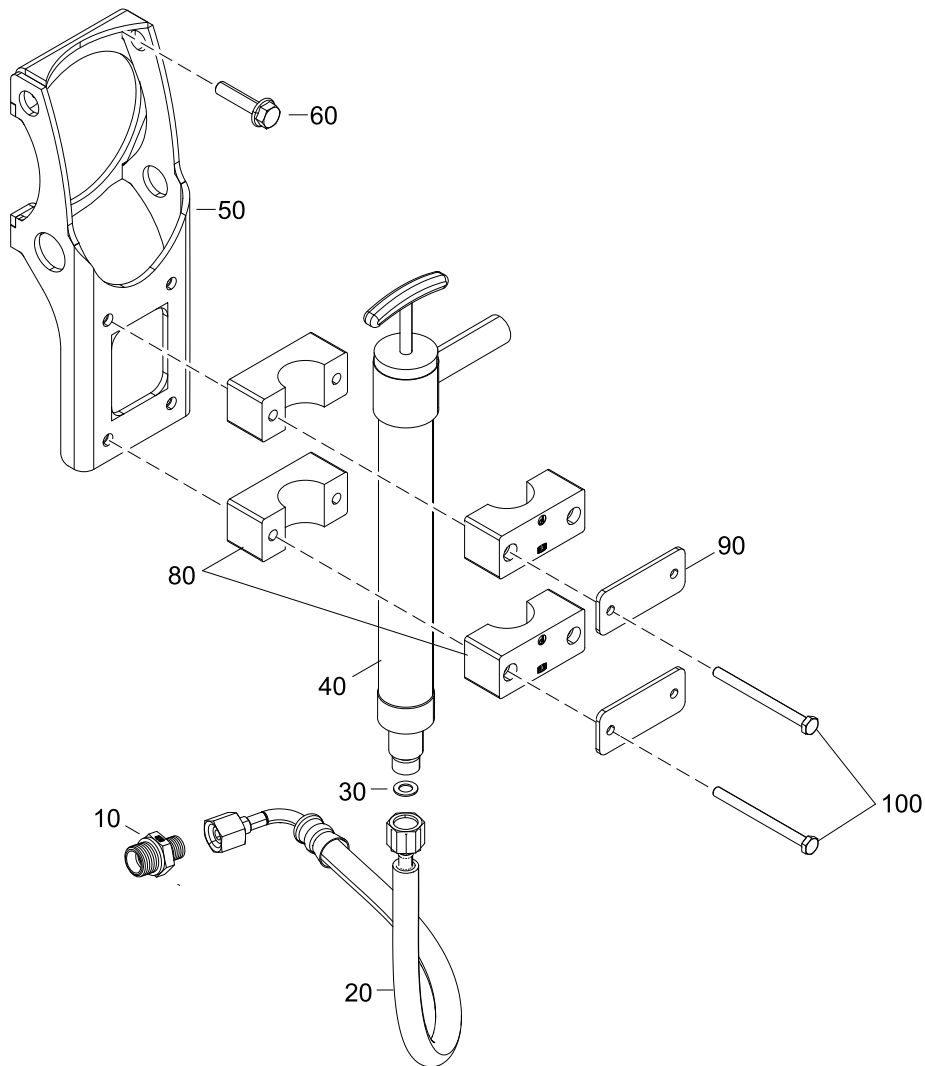


TA 5520

SE164E40
MARINE

OIL SUCTION PUMP

55204084-0



SE164E40
MARINE

55204084-0

[illegible]

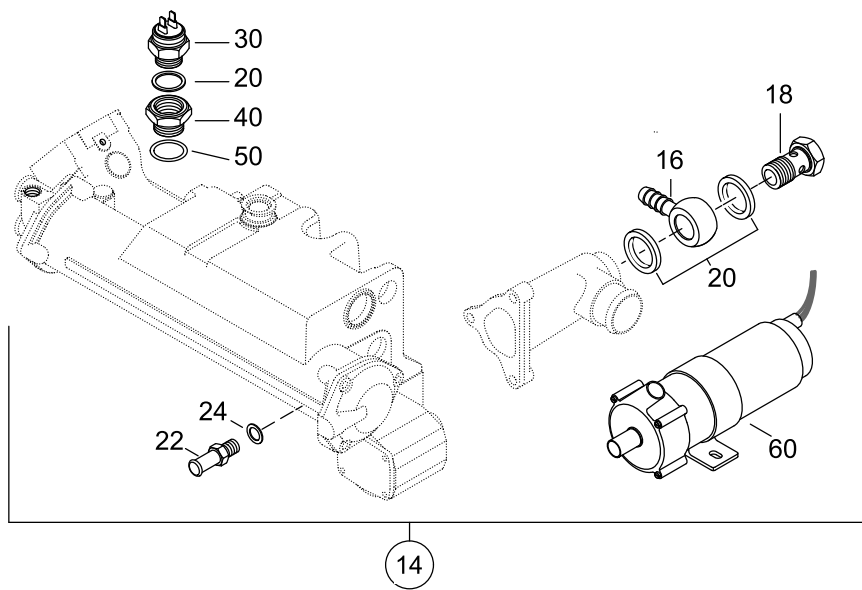


TA 6012

SE164E40
MARINE

HEATING UNIT, CIRCULATION PUMP

60124094-0



SE164E40
MARINE

60124094-0

[illegible]