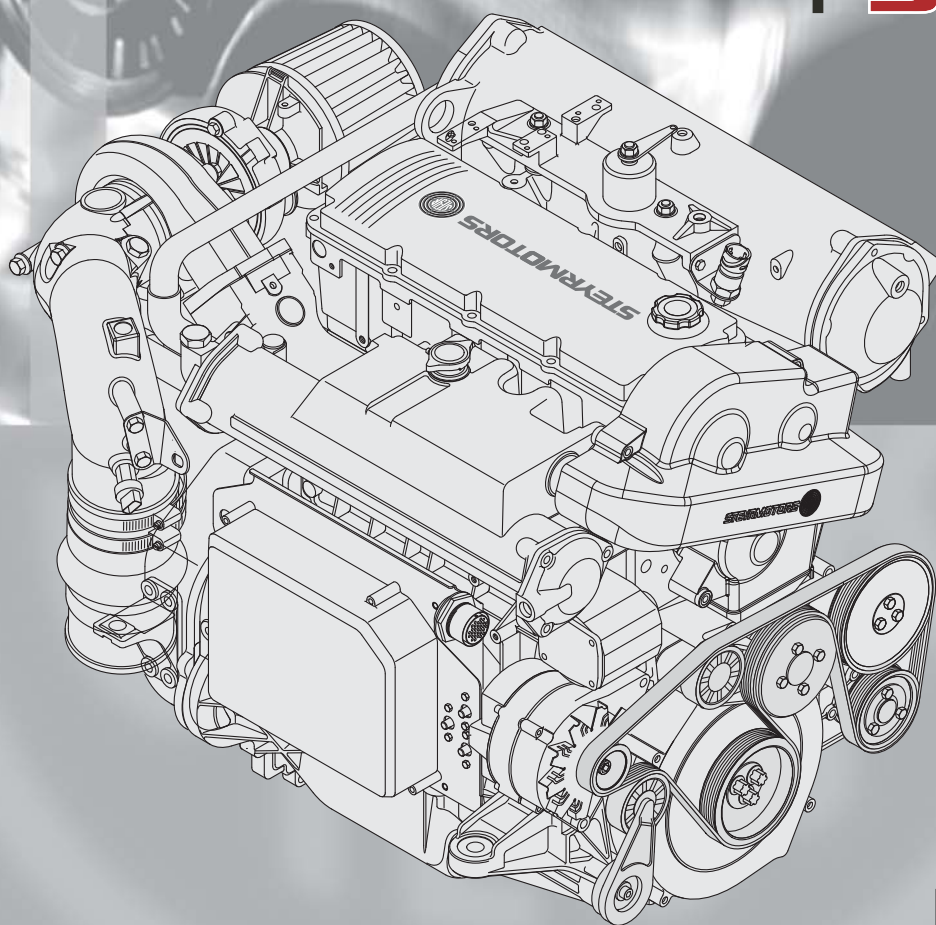




STEYR MARINE ENGINES

114 MARINE
TURBO DIESEL
+ SOLAS



MO114K33

Serial no.: 48224 001 -->

SPARE PARTS CATALOGUE

P/N Z001032-0 4th Edition, May 2014

TEL ++43 / 7252 / 222 / 20

FAX ++43 / 7252 / 222 / 29

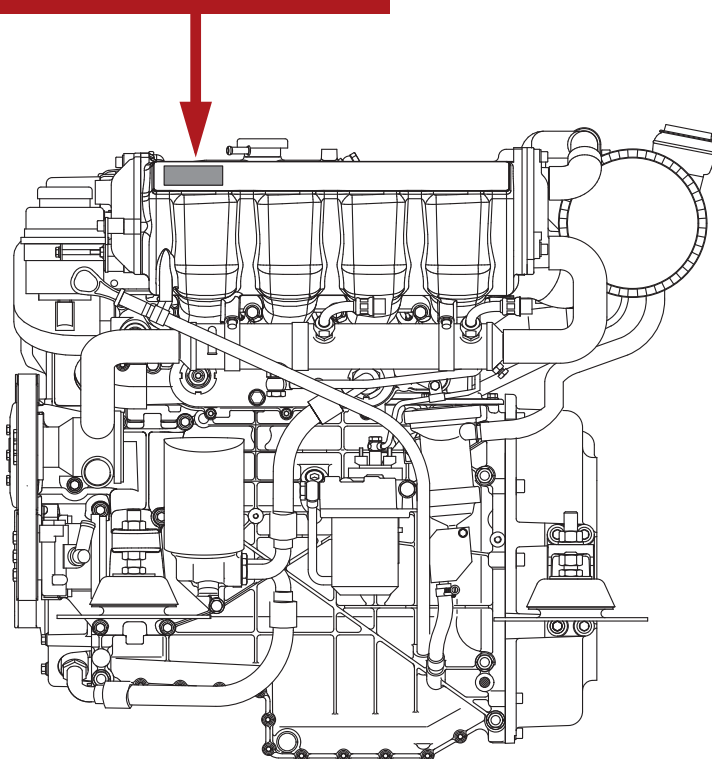
@ e.sales@steyr-motors.com



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

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

Model identification



07001

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

114 MARINE
TURBO DIESEL
+ SOLAS

2

01014084-0

3	4	5	6	8	9	7
Pos.	Part.-No.	Qty	Designation			Step
24	Z002676-0	1	SPARE PART COVER T-BELT —>48226146			.2
26	2203711-1	1	COVER T-BELT, UPPER PART 48226147—>			.2
28	9000538-0	3	HEX.FLANGE BOLT EN 1665-M6x50 A2-70			.2

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

—> 4..... Arrow before engine number:
Spare part UNTIL and LOWER

9

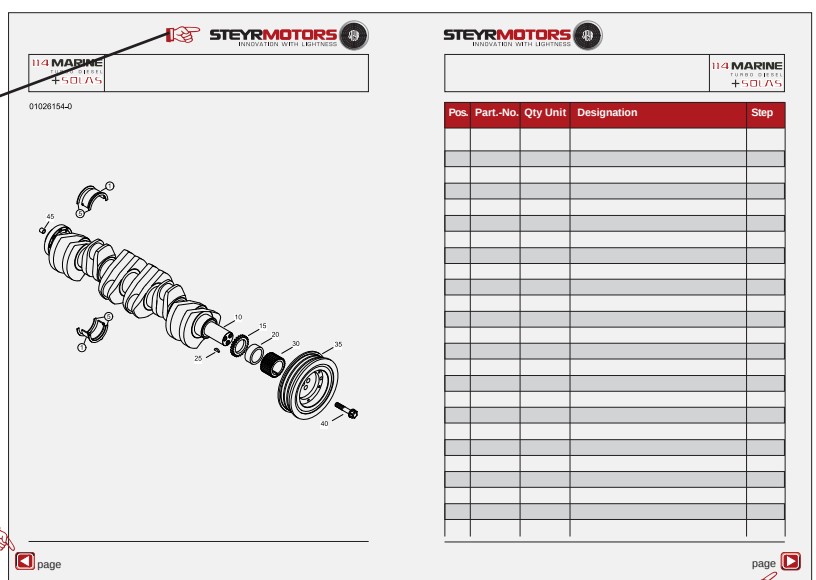
4..... —> Arrow past engine number:
Spare part FROM and HIGHER

ACROBAT

... back to "starting point"

... one page back

... one page forward



Z001032-0_04

3

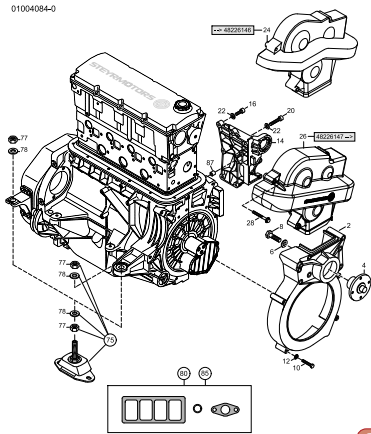




TABLE OF CONTENTS - SPARE PARTS CATALOGUE

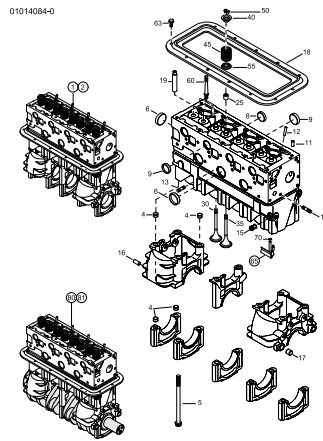
TA 0100 Page 10

MOUNT BRACKET, LIFTING EYE, GASKET SET



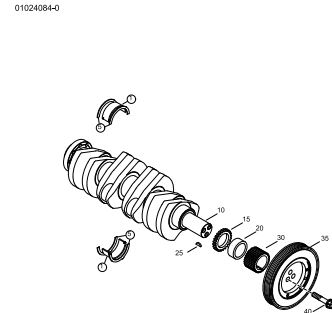
TA 0101 Page 12

CRANKCASE



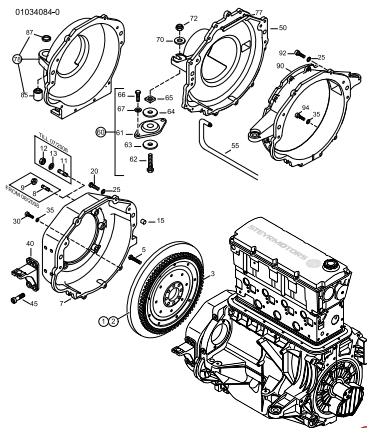
TA 0102 Page 14

CRANKSHAFT, BEARING, DAMPER



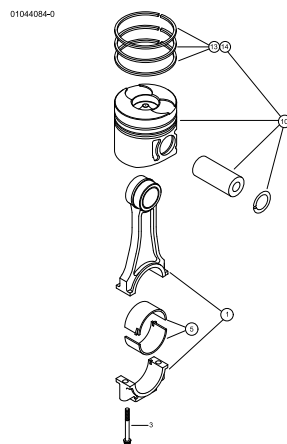
TA 0103 Page 16

FLYWHEEL, FLYWHEELHOUSING



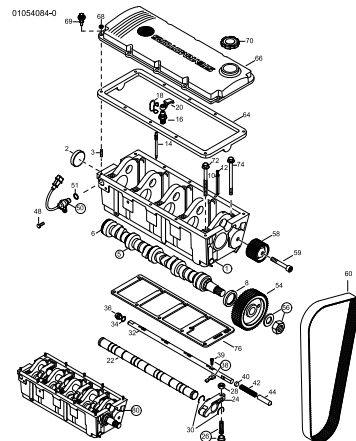
TA 0104 Page 20

PISTON, RINGS AND PIN, CONNECTION ROD



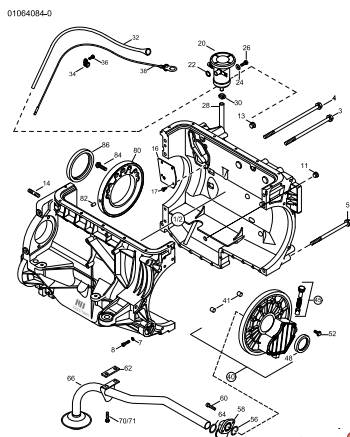
TA 0105 Page 22

CAMSHAFT, HOUSING



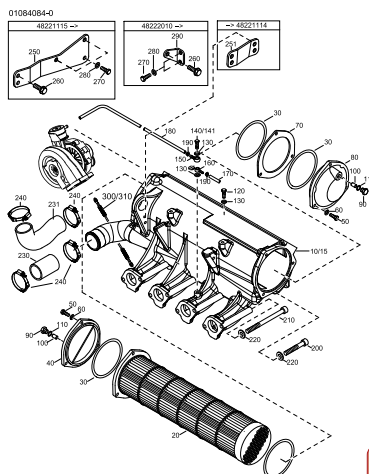
TA 0106 Page 26

OILPUMP, OILPIPE, OILPAN



TA 0108 Page 30

INTERCOOLER



TA 0109 Page 34

POWER TAKE OFF FRONT

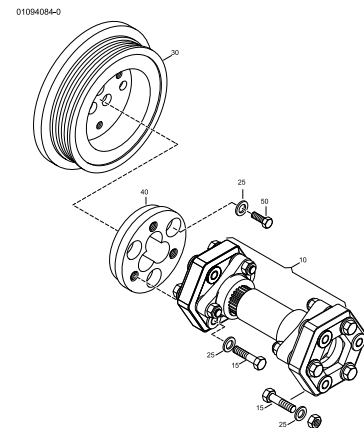




TABLE OF CONTENTS - SPARE PARTS CATALOGUE

114 MARINE
TURBO DIESEL
+ SOLAS

TA 0113 Page 36 OILCOOLER 01134084-0	TA 0114 Page 40 EXHAUST, HEAT EXCHANGER, GASKET 01144084-0	TA 0201 Page 44 COUPLER 02014084-1
TA 0302 Page 46 FUEL PUMP, UNIT INJECTOR, PIPE 03024084-1	TA 0304 Page 48 AIRFILTER 03044034-0	TA 0305 Page 50 TURBO 03054034-0
TA 0308 Page 52 CONTR. SOLENOID, POTENTIOMETER 03084084-1	TA 0309 Page 54 FUEL FILTER 03094084-1	TA 0311 Page 56 GLOW PIN 03114084-0

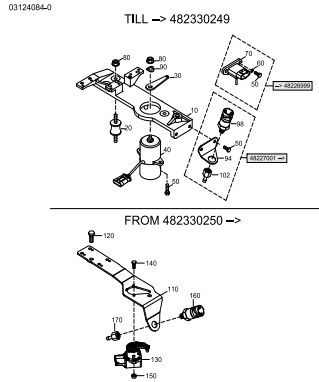




TABLE OF CONTENTS - SPARE PARTS CATALOGUE

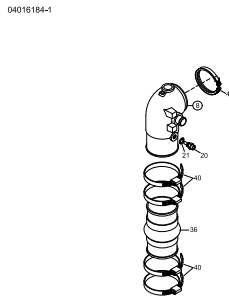
TA 0312 Page 58

POT. ACCELE., BOOST PRESSURE SENSOR



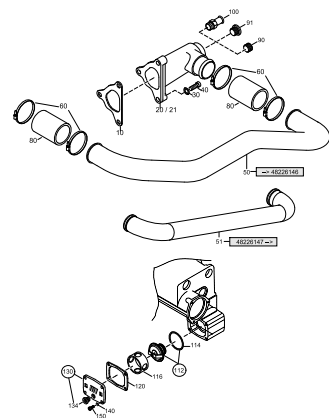
TA 0401 Page 60

HIGH RISER, EXHAUSTPIPE



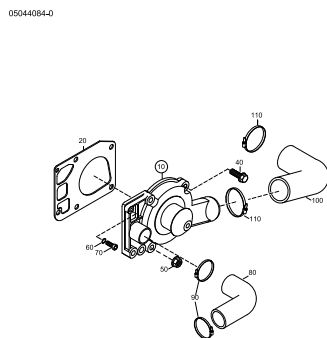
TA 0503 Page 62

WATERPIPE, THERMOSTAT



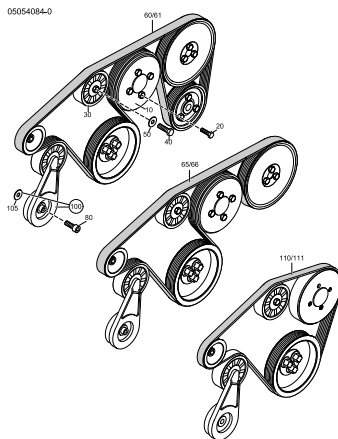
TA 0504 Page 64

WATERPUMP



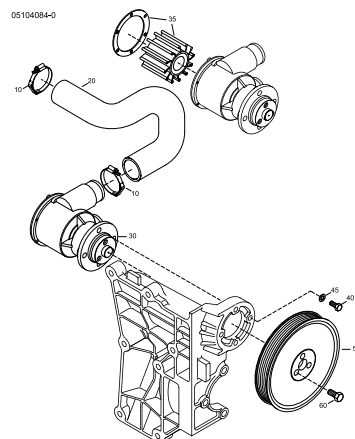
TA 0505 Page 66

DRIVE BELTS, PULLEYS, TENSIONER



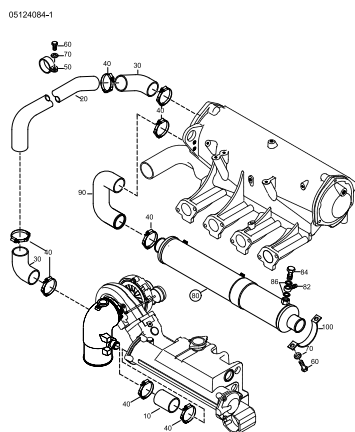
TA 0510 Page 68

RAW WATER PUMP



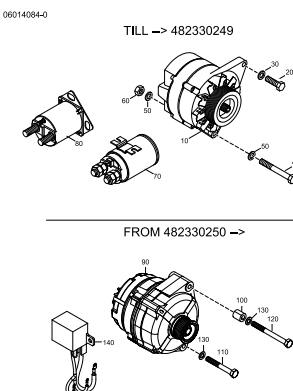
TA 0512 Page 70

RAW WATER PIPES, FUEL-OIL COOLER



TA 0601 Page 72

ALTERNATOR



TA 0603 Page 74

STARTING

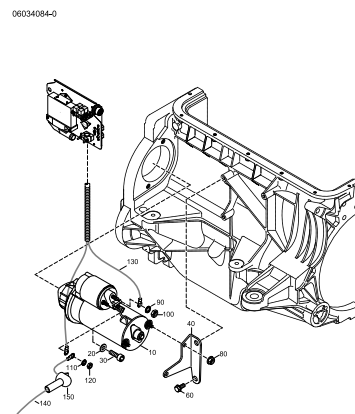




TABLE OF CONTENTS - SPARE PARTS CATALOGUE

114 MARINE
TURBO DIESEL
+ SOLAS

TA 0605 Page 76 ENGINE HARNESS 48221067 --> 48226999 06054084-1	TA 0605 Page 78 ENGINE HARNESS 48227001 --> 06054084-2 -->TILL 32-- FROM --> 35--	TA 0606 Page 80 SECURETYSYSTEM, FUSES, ECU, E-BOX 06064084-2
TA 0608 Page 84 INSTRUMENT PANEL (STANDARD) 06084084-0 TILL -->2010 !! ATTENTION !! SELECT CABLE: BLADE TERMINAL OR CONDUCTOR SLEEVE	TA 0607 Page 86 INSTRUMENT PANEL (STANDARD) 06072184-1 FROM 2010-->	TA 0609 Page 88 INSTRUMENT PANEL SOLAS (STANDARD) 06094084-0 TILL -->2010
TA 0609 Page 90 INSTRUMENT PANEL SOLAS (STANDARD) 06092184-1 FROM 2010-->	TA 0610 Page 92 DISPLAY 06106184-2	TA 0611 Page 94 SWITCH PANEL FOR DISPLAY 06114084-0 TILL -->2010 !! ATTENTION !! SELECT CABLE: BLADE TERMINAL OR CONDUCTOR SLEEVE

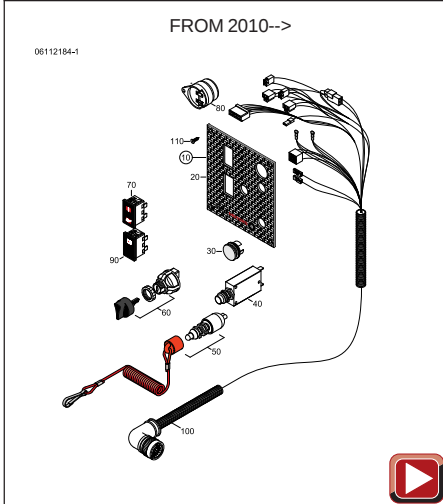




TABLE OF CONTENTS - SPARE PARTS CATALOGUE

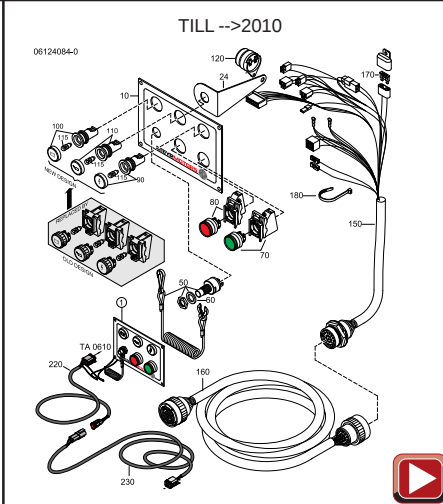
TA 0611 Page 96

SWITCH PANEL FOR DISPLAY



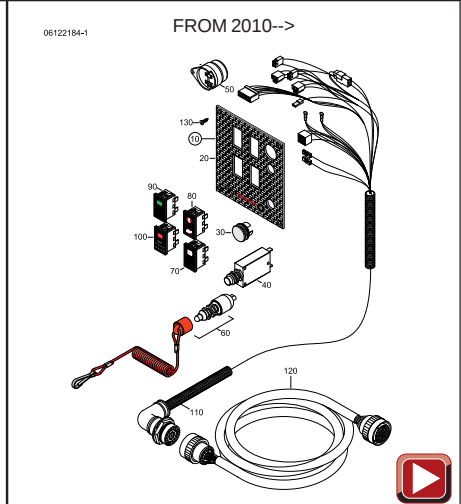
TA 0612 Page 98

PUSH BUTTON PANEL SOLAS FOR DISPLAY



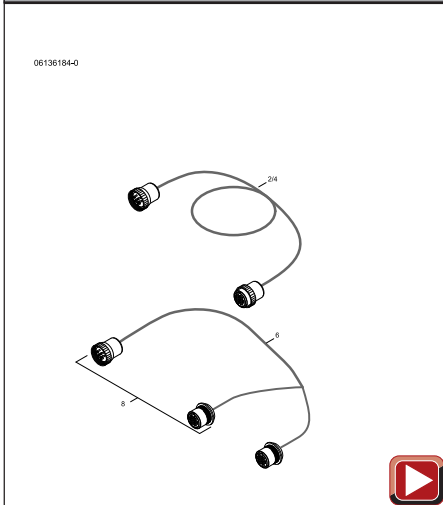
TA 0612 Page 100

PUSH BUTTON PANEL SOLAS FOR DISPLAY



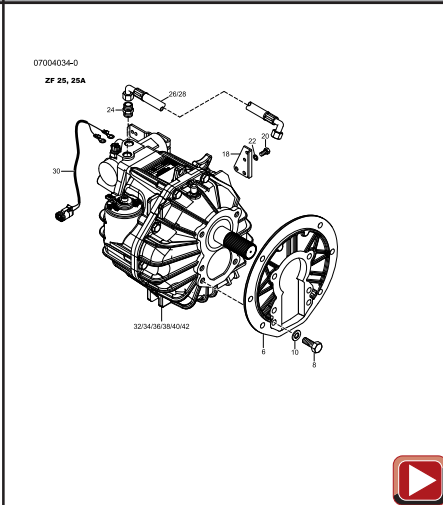
TA 0613 Page 102

EXTENSION CABLE INSTRUMENTS



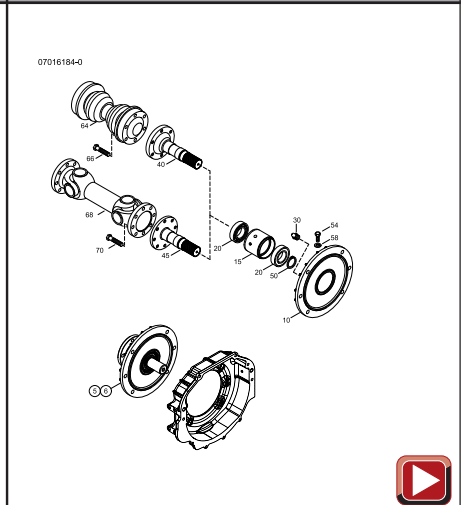
TA 0700 Page 104

TRANSMISS., MOUNTING BRACKETS, PIPES



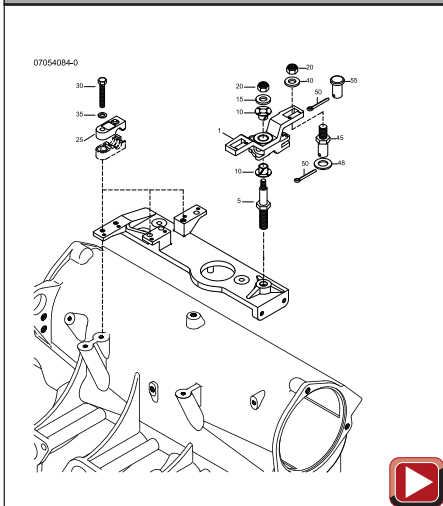
TA 0701 Page 106

TRANSMISSION-SHAFT, PTO-SHAFT (ALU)



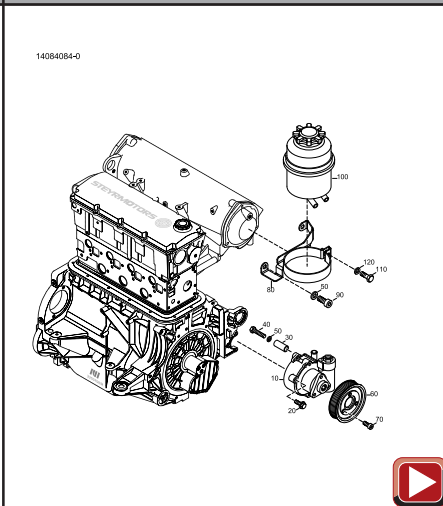
TA 0705 Page 108

TRANSMISSION GEAR SHIFT, CONTROLS



TA 1408 Page 110

HYDRAULIC PUMP



TA 1409 Page 112

HYDRAULIC PIPES

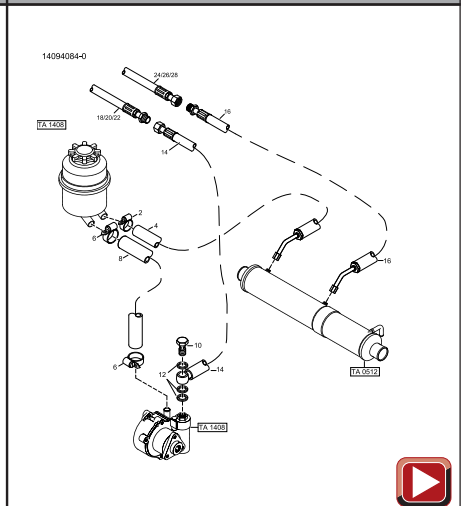




TABLE OF CONTENTS - SPARE PARTS CATALOGUE

114 MARINE
TURBO DIESEL
+ SOLAS

TA 2207 Page 114 ENGINE PREHEATING 22076184-0	TA 4000 Page 116 INTEGR. FLYWHEELGENERATOR (IFG) 40004084-0	TA 4009 Page 118 PUSH BUTTON PANEL „IFG“ TILL -->2010 40096184-0
TA 4009 Page 120 PUSH BUTTON PANEL „IFG“ FROM 2010--> 40096184-1	TA 4100 Page 122 HYBRID 41006184-0	TA 6012 Page 124 HEATING UNIT, CIRCULATION PUMP 60124084-0



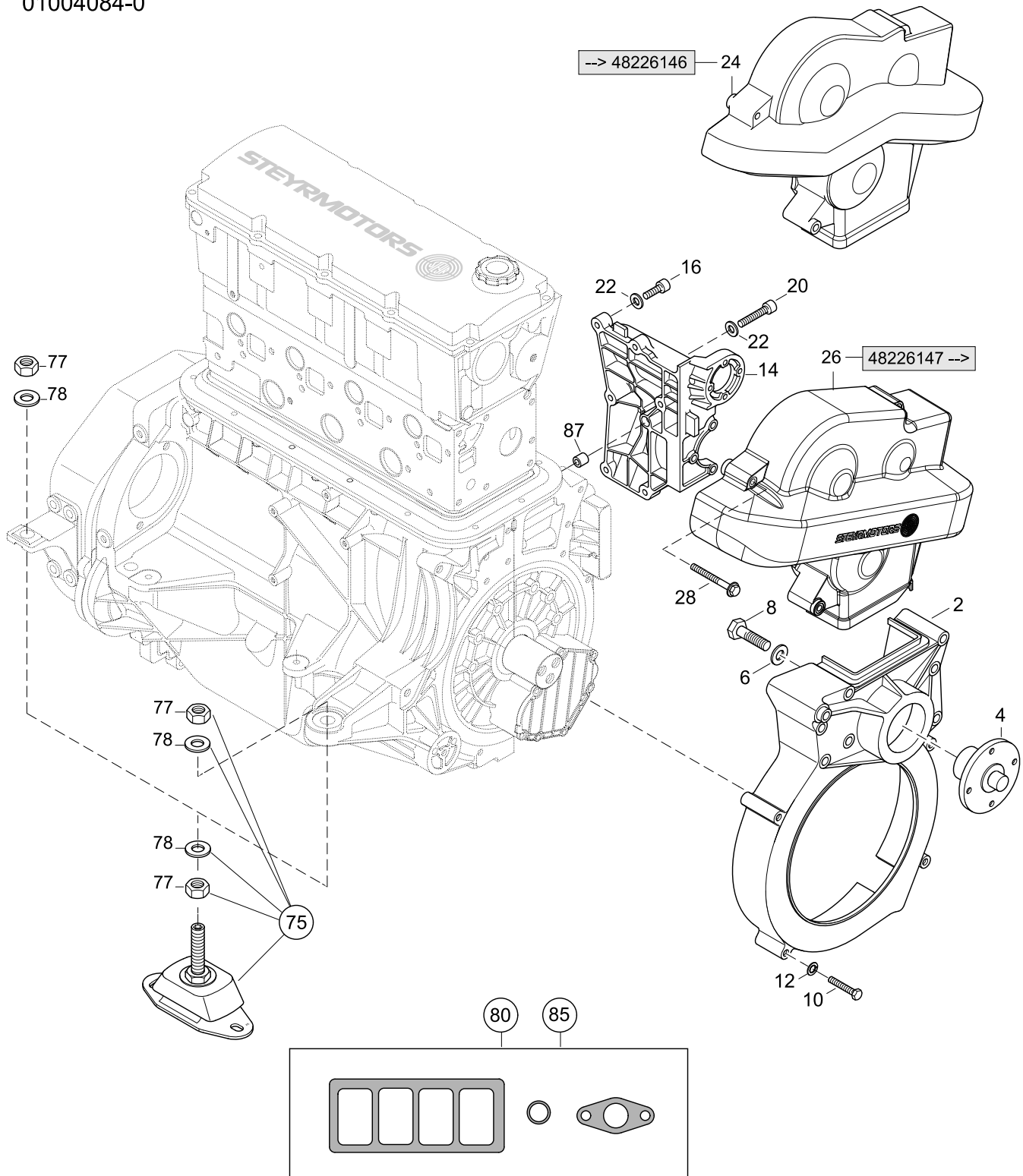


TA 0100

114 MARINE
TURBO DIESEL
+ SOLAS

MOUNT BRACKET, LIFTING EYE, GASKET SET

01004084-0



114 MARINE
TURBO DIESEL
+ SOLAS

01004084-0

[illegible]

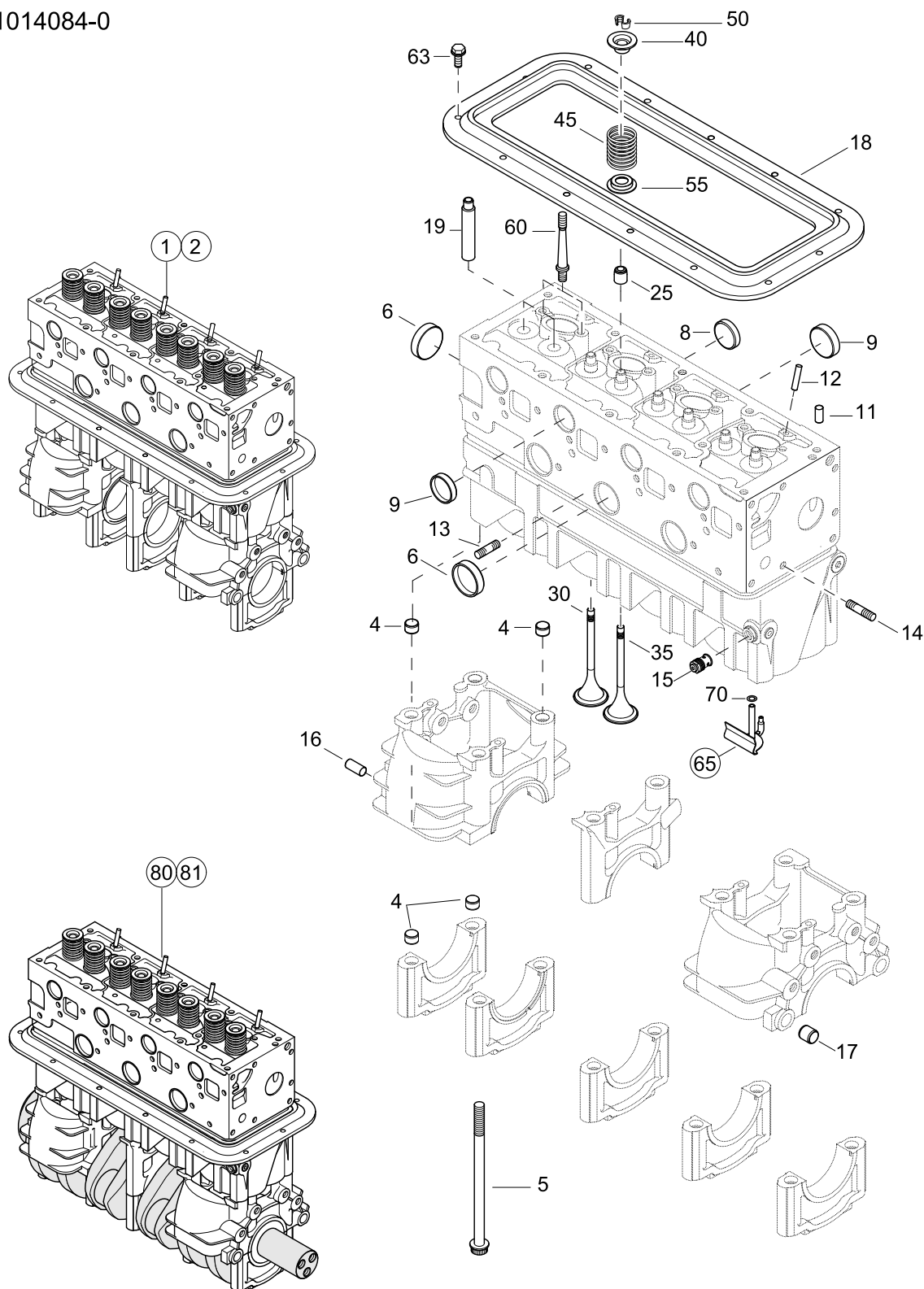


TA 0101

114 MARINE
TURBO DIESEL
+ SOLAS

CRANKCASE

01014084-0





CRANKCASE

114 MARINE
TURBO DIESEL
+ SOLAS

01014084-0

Pos.	Part.-No.	Qty	Designation	Step
1	MZ40084-0	1	CYLINDER BLOCK ASSY. MARINE (INCL. VALVES) —>48227163	.2
2	MZ40084-1	1	CYLINDER BLOCK ASSY. MARINE (INCL. VALVES) 48227164—>	.2
4	2172799-0	16	FITTING SLEEVE DM14.5 (TOM12)	..3
5	2174329-0	10	BOLT, MAIN BEARING	..3
6	2170309-0	4	CORE HOLE PLUG 40/8	..3
8	2172676-0	2	CORE HOLE PLUG 35/8	..3
9	2172170-0	3	CORE HOLE PLUG 28/7	..3
11	3901416-0	2	PARALLEL PIN ISO 2338-8m6x16-ST	..3
12	3901328-0	4	PARALLEL PIN ISO 2338-6m6x30-ST	..3
13	9000327-0	2	STUD DIN 939-M6x20-8.8-A2C	..3
14	3812435-0	1	STUD DIN 938-M8x35-8.8-A3C	..3
15	2178525-1	1	COOLING OIL VALVE ASSY.	..3
16	3901509-0	2	PARALLEL PIN ISO 2338-10m6x20-ST	..3
17	2170298-0	2	FITTING SLEEVE DM12.5 (TOM10)	..3
18	2040217-0	1	FRAME SEAL	..3
19	2172133-N	8	VALVE GUIDE	..3
25	2172096-1	8	VALVE STEM SEAL	..3
30	2177577-1	4	EXHAUST VALVE	..3
35	2177576-6	4	INTAKE VALVE	..3
40	2177349-0	8	VALVE-SPRING RETAINER	..3
45	2172362-0	8	VALVE SPRING	..3
50	2170171-0	16	VALVE COLLET	..3
55	2177415-0	8	VALVE SPRING WASHER	..3
60	2174321-1	8	STUD UNIT INJECTOR	.2
63	9000287-0	13	HEX.FLANGE BOLT EN 1665-M6x12-8.8	.2
65	2178478-0	4	SPRAYING NOZZLE ASSY	.2
70	2173533-0	4	O-RING 5,23 x 2,62	..3
80	MT40084-0	1	PARTIAL ENGINE (BLOCK, PISTON, CR.S. & VALVES) —>48227163	.2
81	MT40084-1	1	PARTIAL ENGINE (BLOCK, PISTON, CR.S. & VALVES) 48227164—>	.2



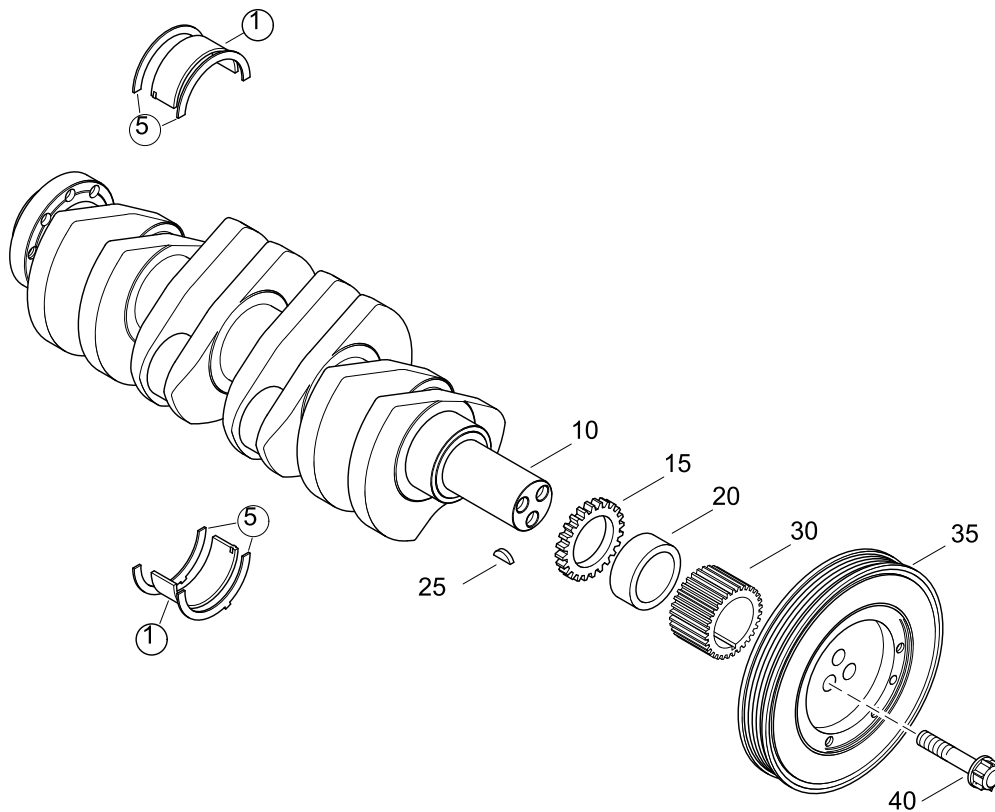


TA 0102

114 MARINE
TURBO DIESEL
+ SOLAS

CRANKSHAFT, BEARING, DAMPER

01024084-0



CRANKSHAFT, BEARING, DAMPER

114 MARINE
TURBO DIESEL
+ SOLAS

01024084-0

[illegible]

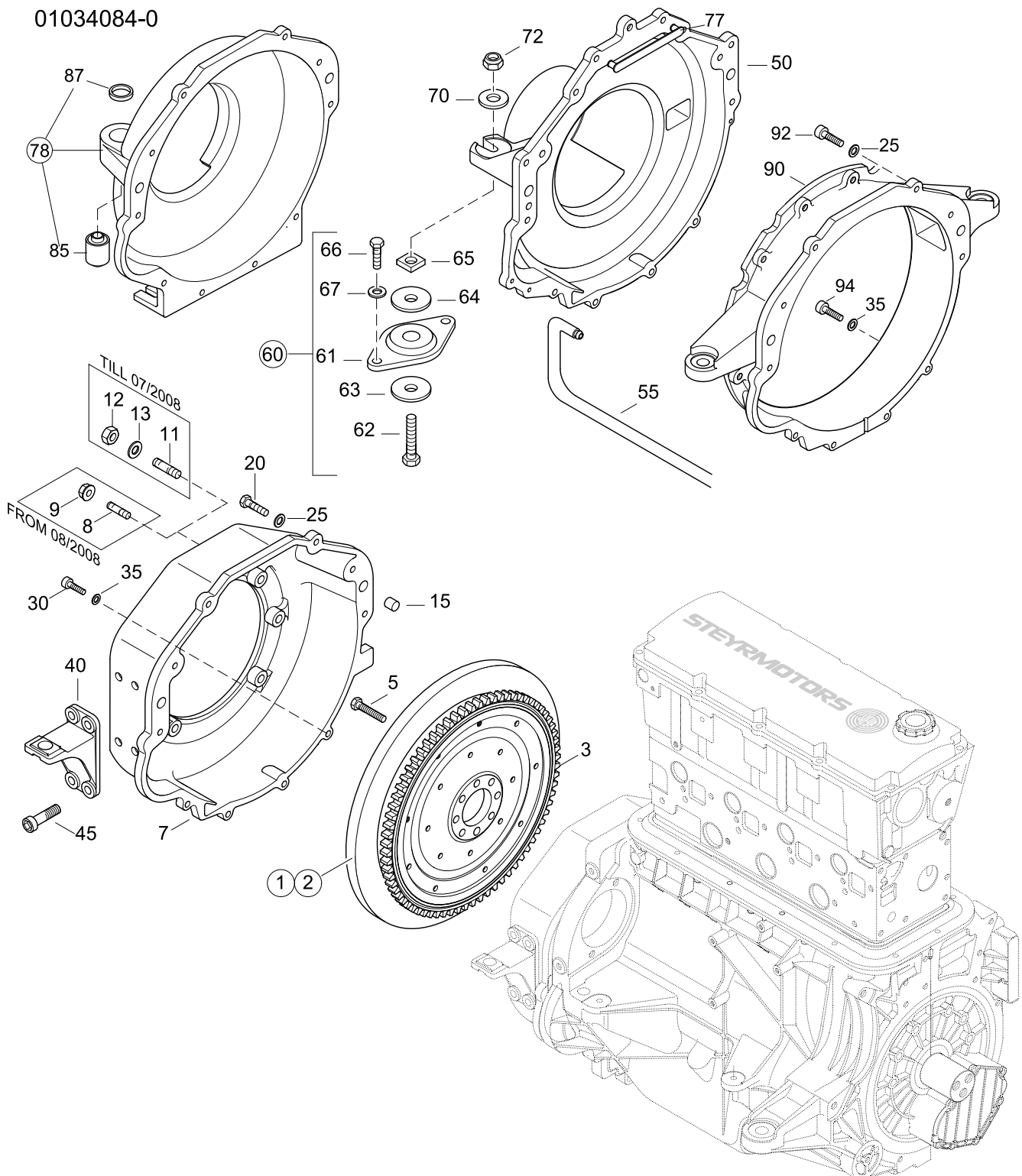


TA 0103

114 MARINE
TURBO DIESEL
+ SOLAS

FLYWHEEL, FLYWHEELHOUSING

01034084-0





FLYWHEEL, FLYWHEELHOUSING



01034084-0

Pos.	Part.-No.	Qty	Designation	Step
1	2203739-1	1	FLYWHEEL ASSY. - DM56 —>48225999	.2
2	2203739-2	1	FLYWHEEL ASSY. - DM40 48226001—>	.2
3	2205031-0	1	STARTER RING GEAR, FLYWHEEL	..3
5	2174592-0	8	HEX. HEAD SCREW M10x30-12.9	.2
7	Z002165-0	1	SPARE FLYWHEEL HOUSING B/W FLANGE PAINTED	.2
8	9000371-0	6	STUDDIN 835-M10x25-8.8-A3C	.2
9	9000042-1	6	HEX.FLANGE NUT DIN 6923-M10-8-A3C	.2
11	9000082-0	6	STUDDIN 835-M12x25-8.8-A3C	.2
12	3871319-0	6	HEX.NUT ISO 4032-M12-8-A3C	.2
13	3930282-0	6	WASHER DIN 125-A13-140HV-A3C	.2
15	3900184-0	2	SPRING PIN, SLIGHT TYPE DIN 7346-16x22	.2
20	3862545-0	5	HEX.SOCK. HD.CAP SCR. DIN 912-M10x35-A2-70	.2
25	3930075-0	5	WASHER DIN 125 A10.5-140HV-A2	.2
30	3862433-0	4	HEX.SOCK. HD.CAP SCR. DIN 912-M8x30-A2-70	.2
35	3930103-0	4	WASHER DIN 125-8.4-140HV-A2	.2
40	2178722-1	2	BRACKET FLYWHEEL HOUSING	.2
45	9000081-0	8	HEX.SOCK.HD.CAP SCR. DIN 912-M12x35-8.8-A3C	.2
50	2203733-9	1	FLYWHEEL HOUSING OMC/VOLVO SX PAINTED	.2
55	O913787-0	1	HOSE-FLYWHEEL HOUSING	.2
60	O986712-0	1	SMALL PARTS REAR MOUNTS	.2
61	O983932-0	2	REAR MOUNT ASSY	..3
62	O318573-0	2	BOLT, REAR MOUNT	..3
63	O911780-0	2	WASHER-REAR MOUNT-LOWER	..3
64	O912889-0	2	WASHER REAR MOUNT	..3
65	O911776-0	2	SQUARE NUT-REAR MOUNT	..3
66	O309484-0	4	HEX. SCREW 3/8-16UNCx1-1/4"	..3
67	O319453-0	4	WASHER	..3
70	O911778-0	2	WASHER, REAR MOUNT	.2
72	O313623-0	2	LOCK NUT, REAR MOUNT	.2
77	2178504-0	2	COVER	.2



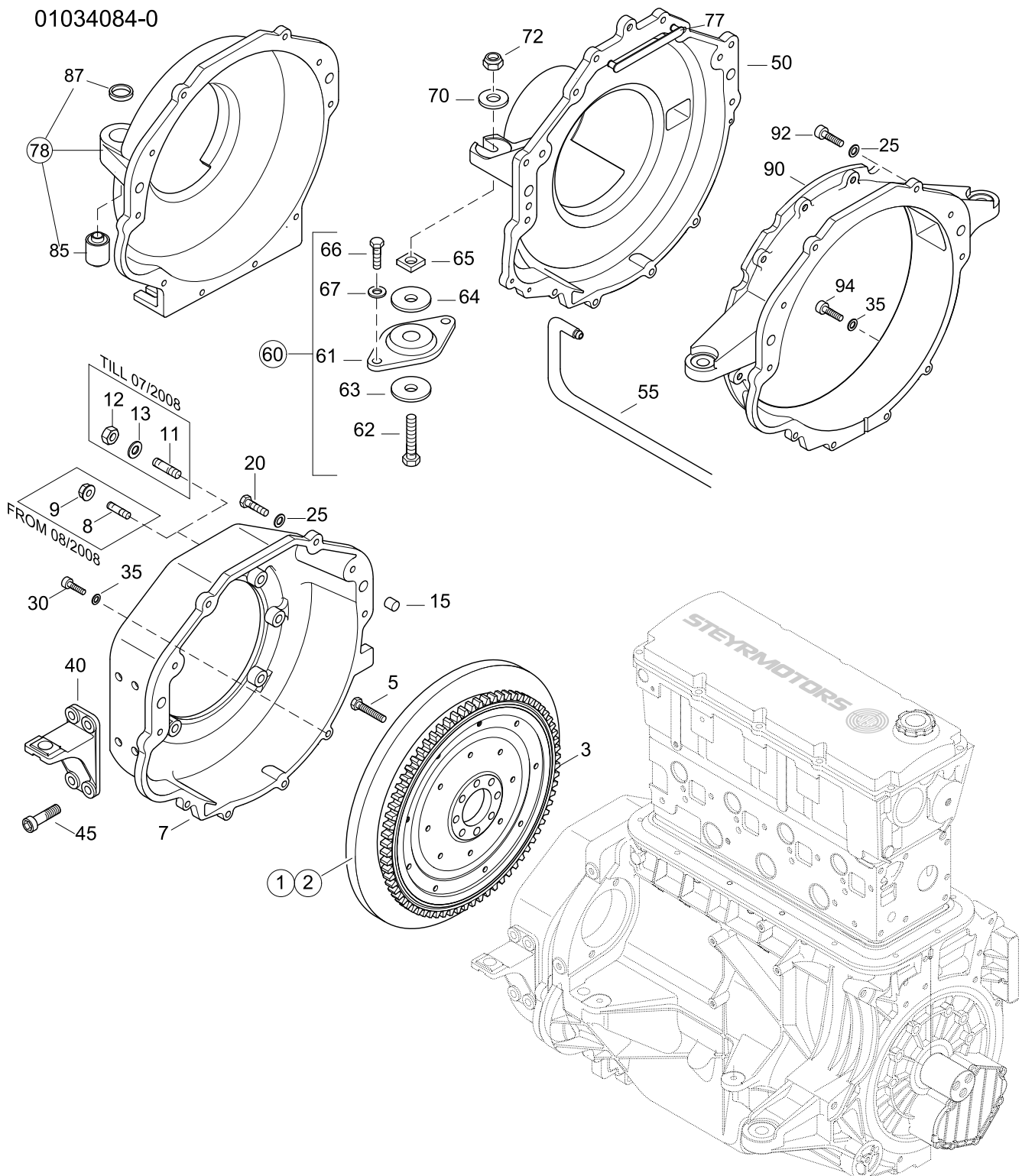


TA 0103

114 MARINE
TURBO DIESEL
+ SOLAS

FLYWHEEL, FLYWHEELHOUSING

01034084-0



FLYWHEEL, FLYWHEELHOUSING

114 MARINE
TURBO DIESEL
+ SOLAS

01034084-0

[illegible]

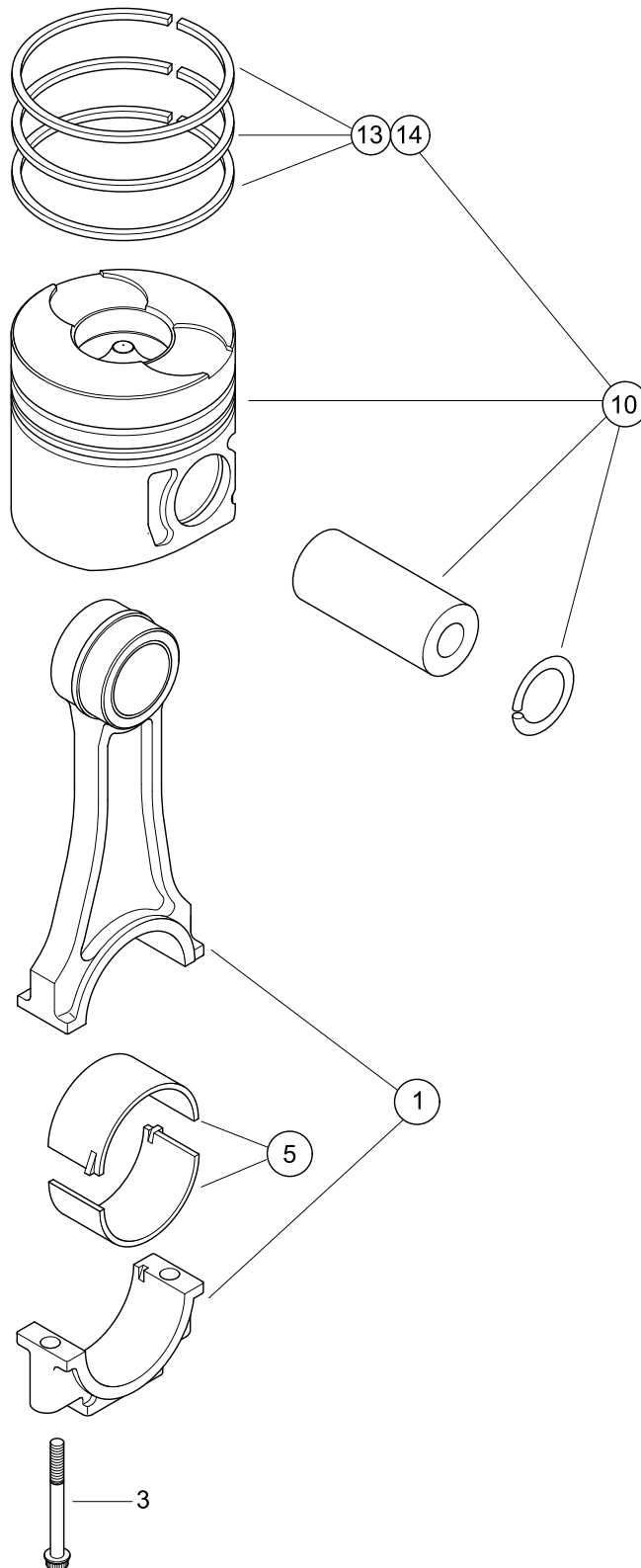


TA 0104

114 MARINE
TURBO DIESEL
+ SOLAS

PISTON, RINGS AND PIN, CONNECTION ROD

01044084-0



PISTON, RINGS AND PIN, CONNECTION ROD

114 MARINE
TURBO DIESEL
+ SOLAS

01044084-0

[illegible]

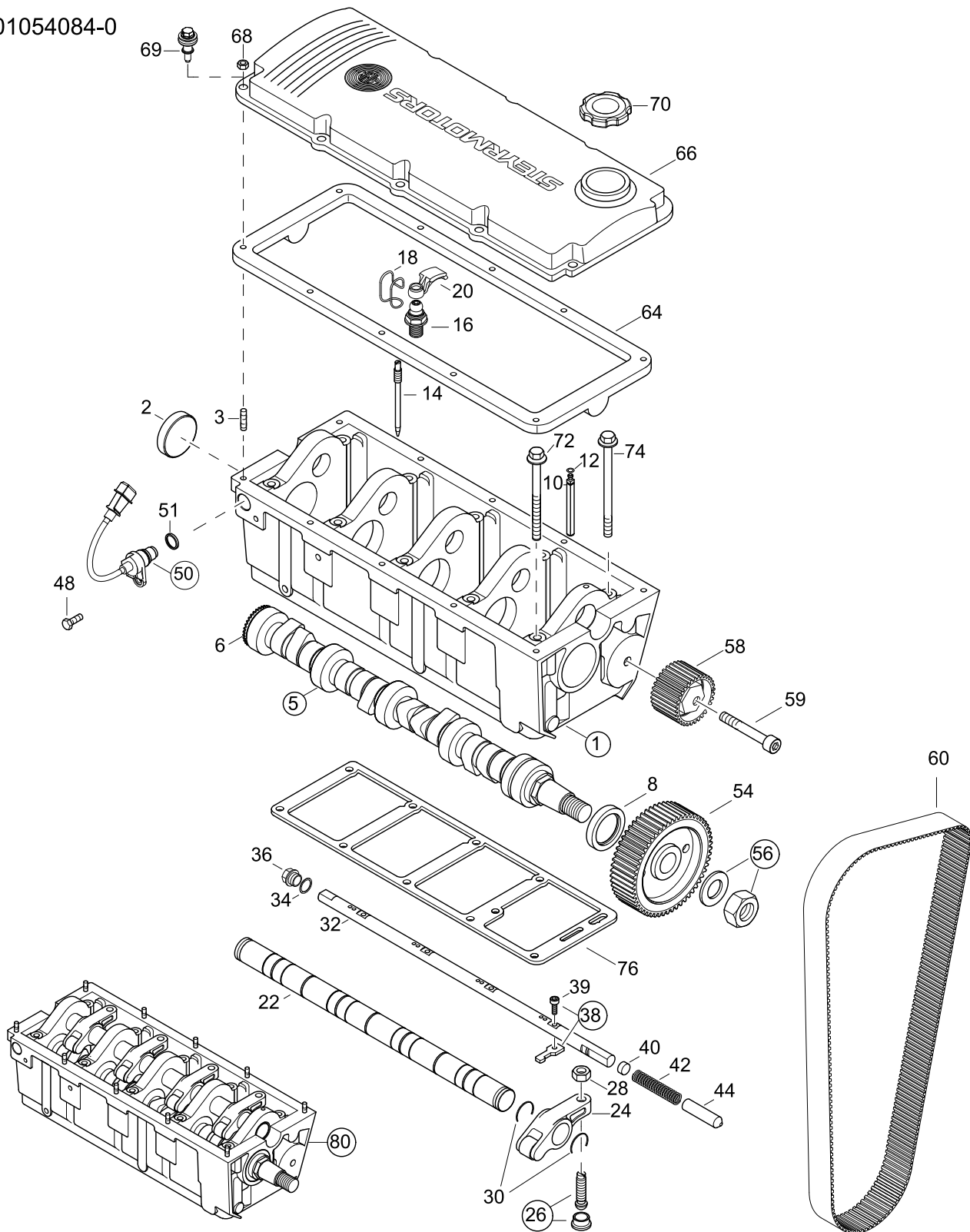


TA 0105

114 MARINE
TURBO DIESEL
+ SOLAS

CAMSHAFT, HOUSING

01054084-0





CAMSHAFT, HOUSING

114 MARINE
TURBO DIESEL
+ SOLAS

01054084-0

Pos.	Part.-No.	Qty	Designation	Step
1	Z002407-0	1	CAMSHAFT HOUSING ASSY. (PAINTED)	.2
2	2178083-0	1	CORE HOLE PLUG 50-7	..3
3	2309101-0	10	STUD DIN 835-M6x25-A2-70 —>482300551	..3
5	2203267-6	1	CAMSHAFT ASSY.	.2
6	2203280-1	1	SENSOR DISK	..3
8	2172086-1	1	ROTARY SHAFT SEAL	.2
10	2178486-1	1	AXLE SUPPORT	.2
12	2178498-0	1	QUAD RING 1,78 x 5,28	.2
14	2177513-2	1	GUIDE PIN CONTROL RACK	.2
16	2174546-2	8	VALVE TAPPET ADJ. SCREW ASSY.	.2
18	2174552-0	8	RETAINING SPRING	.2
20	2177139-1	8	CAM FOLLOWER ASSY.	.2
22	2173694-1	1	ROCKER ARM SHAFT ASSY.	.2
24	Z002094-0	4	ROCKER ARM ASSY. (SPARE PART)	.2
26	Z002010-0	4	TAPPET ADJUSTER ASSY.	.2
28	3871310-0	4	HEX.NUT DIN 934-M10x1-8	.2
30	2174036-0	8	CRESCENT RING 28x1,5	.2
32	2203289-0	1	CONTROL ROD	.2
34	3098031-0	1	SEALING RING DIN 7603-A26x31-CU	.2
36	3962043-0	1	HEX.HD.SCR.PLUG DIN 7604-C-M26x1.5-ST-A3C	.2
38	Z002009-0	4	CONTROL LINK & BOLT	.2
39	3860140-0	1	HEX.SOCK. HD.CAP SCR. DIN 912-M5x20-LH-10.9	..3
40	2203337-0	1	SPACER	.2
42	2203338-0	1	SPRING, CONTROL ROD	.2
44	2203460-0	1	BOLT	.2
48	3800238-0	1	HEX.HD.SCR. ISO 4017-M6x12-A2-70	.2
50	2176734-2	1	REVOLUTION SENSOR	.2
51	2176729-0	1	O-RING 17,17 x 1,78	..3
54	2177642-0	1	TIMING BELT PULLEY CAMSHAFT	.2
56	Z002011-0	1	NUT & WASHER, CAMSHAFT PULLEY	.2
58	2178548-5	1	IDLER PULLEY ASSY.	.2



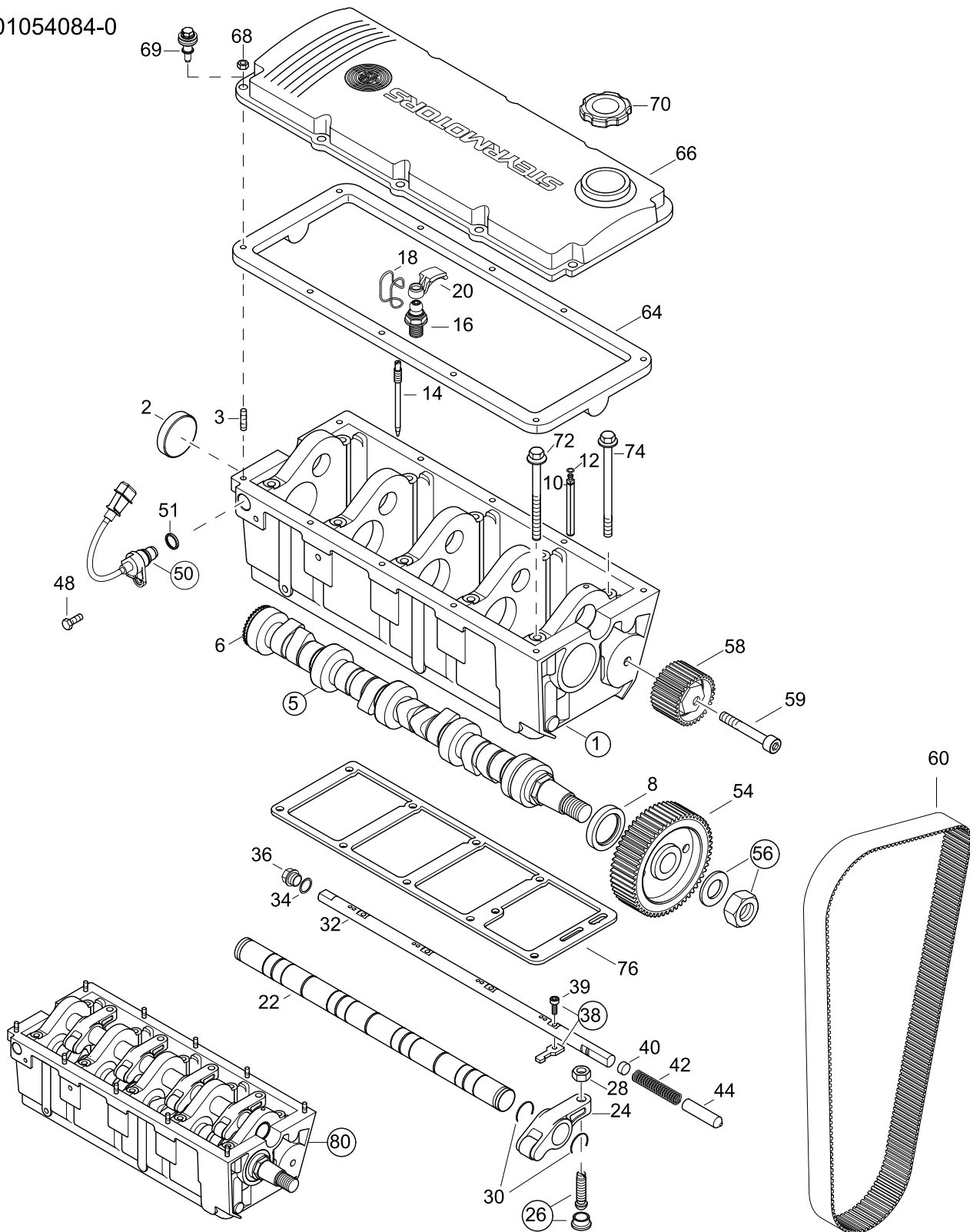


TA 0105

114 MARINE
TURBO DIESEL
+ SOLAS

CAMSHAFT, HOUSING

01054084-0



CAMSHAFT, HOUSING

114 MARINE
TURBO DIESEL
+ SOLAS

01054084-0

[illegible]

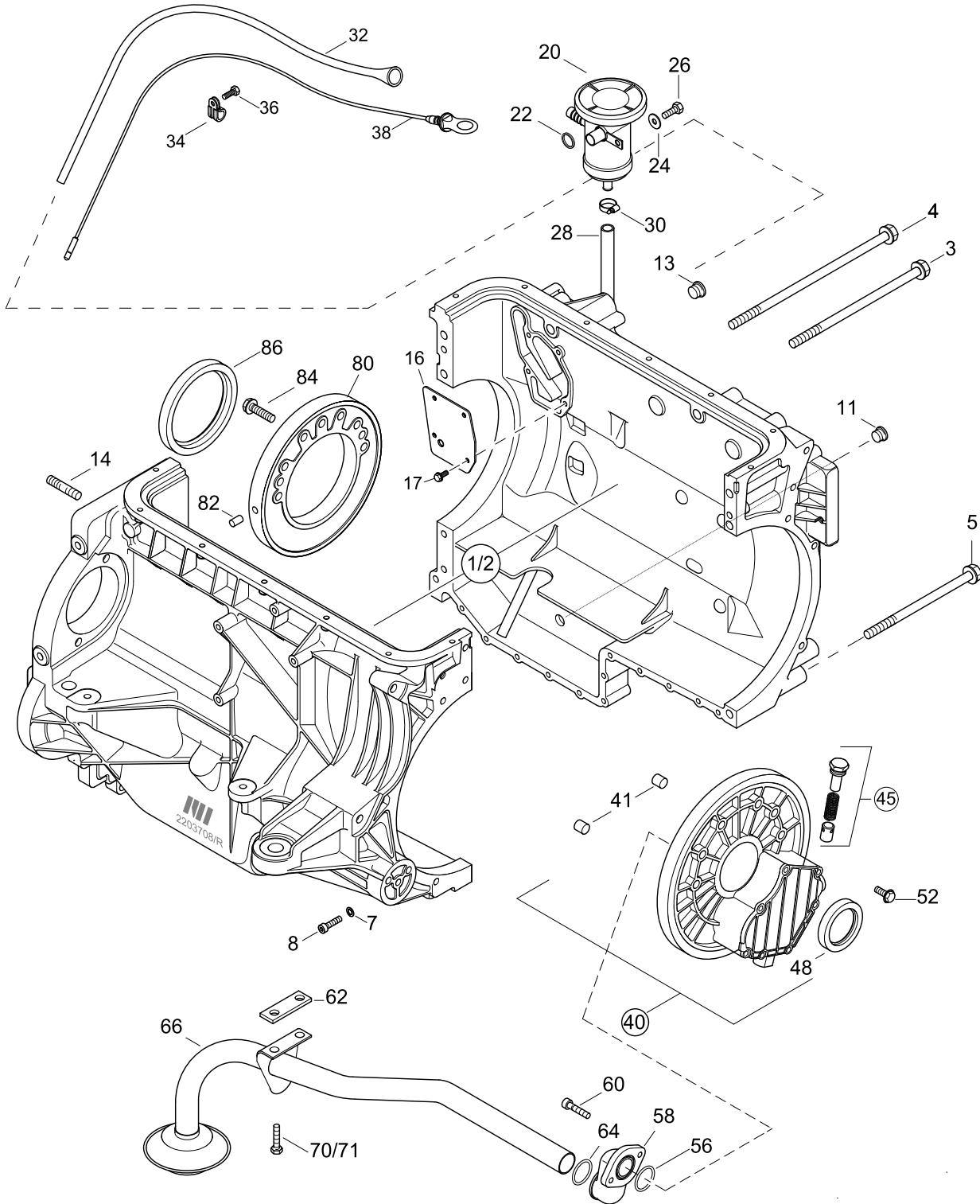


TA 0106

114 MARINE
TURBO DIESEL
+ SOLAS

OILPUMP, OILPIPE, OILPAN

01064084-0





OILPUMP, OILPIPE, OILPAN



01064084-0

Pos.	Part.-No.	Qty	Designation	Step
1	Z002424-0	1	ENGINE HSG ASSY. (W. PIPE OIL DIPSTICK) —>482330249	.2
2	Z024014-0	1	ENGINE HSG ASSY. (W. PIPE OIL DIPSTICK) 482330250—>	.2
3	9000464-0	2	HEX.FLANGE BOLT EN 1665-M10x200-8.8-A3C	.3
4	9000463-0	2	HEX.FLANGE BOLT EN 1665-M10x250-8.8-A3C	.3
5	9000392-0	3	HEX.FLANGE BOLT EN 1665-M10x160-8.8-A3C	.3
7	3932008-0	11	SPRING WASHER DIN 137-B6-FST-A3C	.3
8	3862352-0	11	HEX.SOCK. HD.CAP SCR. ISO 4762-M6x50-8.8-A2C	.3
11	9000588-0	1	HEX.SOCK.SCR.PLUG WITH RUBBER SEAL M16x1,5	.3
13	9000590-0	1	HEX.SOCK.SCR.PLUG WITH RUBBER SEAL M22x1,5	.3
14	9000000-0	1	STUDDIN 939-M8x25-A2-70	.3
16	2203738-0	1	COVER PRE OIL SEPARATOR	.3
17	9000287-0	4	HEX.FLANGE BOLT EN 1665-M6x12-8.8-A3C	.3
20	Z002051-0	1	OIL SEPARATOR	.2
22	2178310-1	1	O-RING 17x3,53	.2
24	9000012-0	1	WASHER LARGE SERIES ISO 7093-6.4-140HV-A2	.2
26	3800221-0	1	HEX.HD.SCR. ISO 4017-M6x20-A2-70	.2
28	2178287-0	1	HOSE, OIL DRAIN	.2
30	2174405-0	2	HOSE CLAMP 10-16/7,5	.2
32	2203757-0	1	PIPE OIL-DIPSTICK	.2
34	2178566-0	1	PIPE CLAMP RSGU1.15/15-W5	.2
36	3800233-0	1	HEX.HD.SCR. ISO 4017-M6x16-A2-70	.2
38	2203751-0	1	OIL DIP STICK ASSY	.2
40	Z002429-0	1	OIL PUMP ASSY. (PAINTED)	.2
41	2170298-0	2	FITTING SLEEVE	.3
45	Z002005-6	1	RELIEF VALVE, OIL PUMP 4 CYL.	.3
48	2170276-1	1	ROTARY SHAFT SEAL	.3
52	9000278-0	6	HEX.FLANGE BOLT EN 1665-M8x35-8.8-A2C	.2
56	2040153-0	1	O-RING 25.12x1.78	.2
58	2040004-Z	1	OIL SUCTION MANIFOLD	.2
60	3862320-0	2	HEX.SOCK. HD.CAP SCR. ISO 4762-M6x20-8.8-A2C	.2
62	2203513-1	1	SPACER, PIPE OIL SUCTION —>48223068	.2



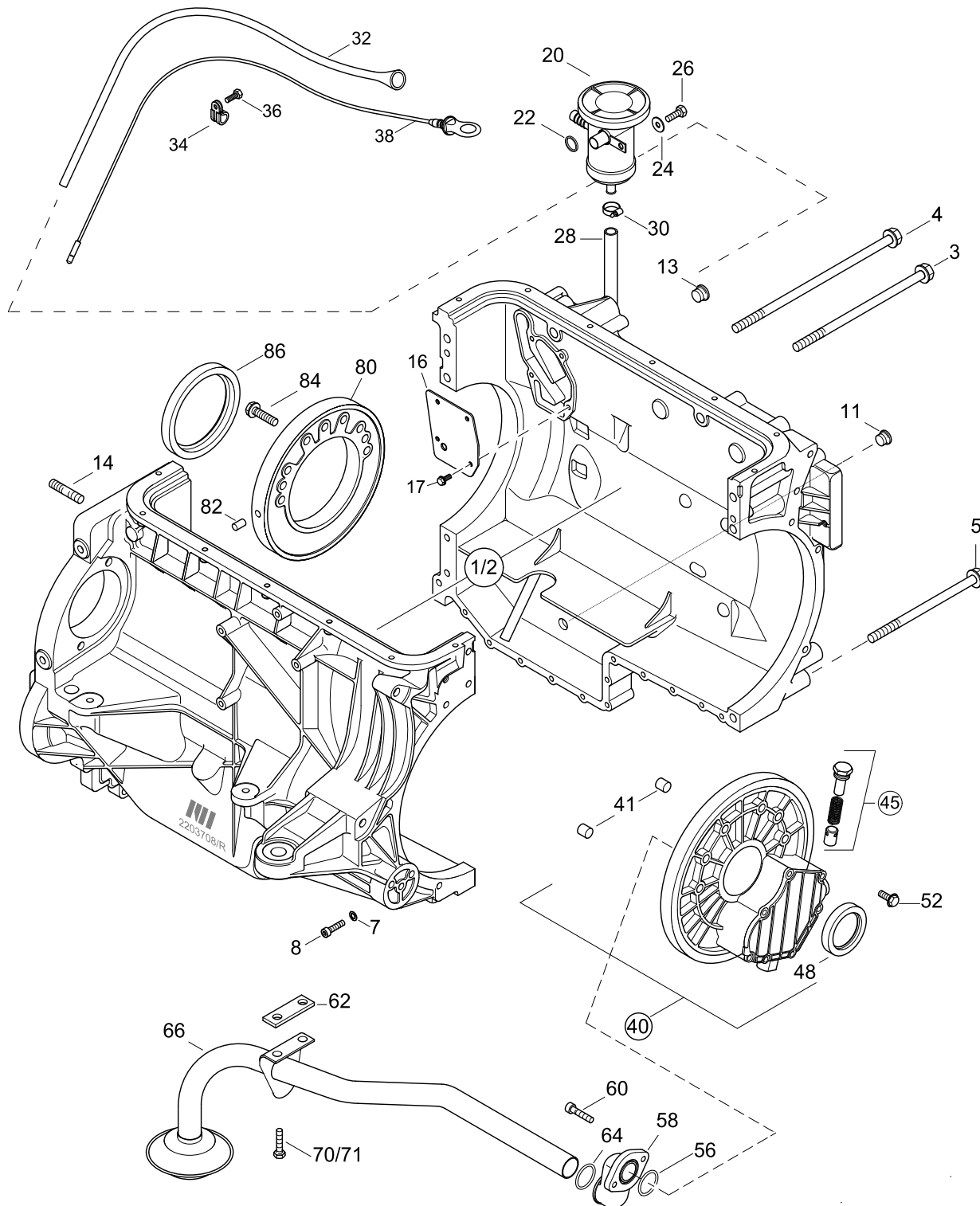


TA 0106

114 MARINE
TURBO DIESEL
+ SOLAS

OILPUMP, OILPIPE, OILPAN

01064084-0



114 MARINE
TURBO DIESEL
+ SOLAS

01064084-0

[illegible]

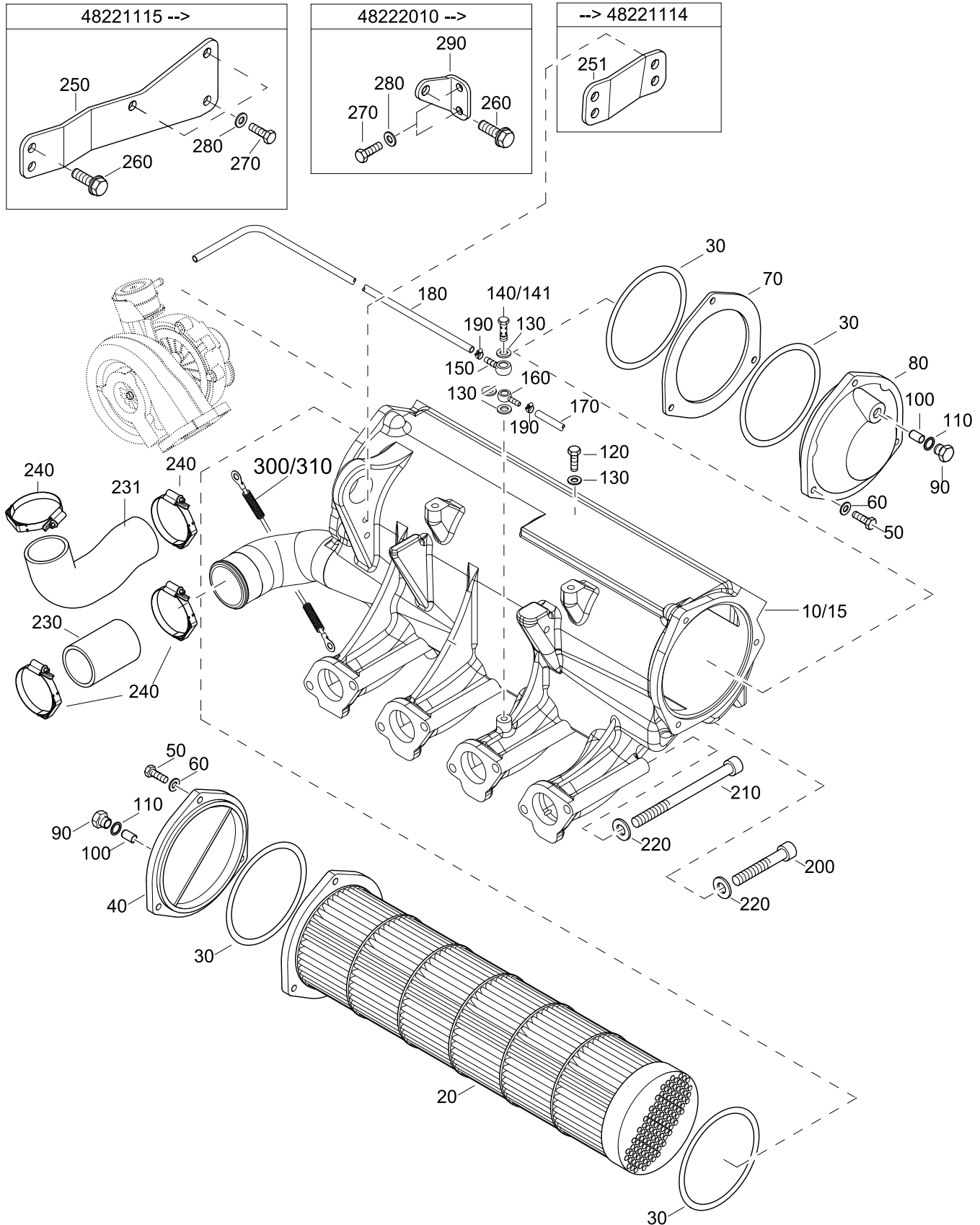


TA 0108

114 MARINE
TURBO DIESEL
+ SOLAS

INTERCOOLER

01084084-0





INTERCOOLER



01084084-0

Pos.	Part.-No.	Qty	Designation	Step
10	2203706-9	1	INTAKE MANIFOLD, PAINTED —>482330249	.2
15	Z024015-0	1	INTAKE MANIFOLD, PAINTED 482330250—>	.2
20	2177593-1	1	INTERCOOLER	.2
30	2178483-0	4	O-RING 120,24 x 3,53	.2
40	2178415-8	1	COVER INTERCOOLER REAR, PAINTED	.2
50	9000064-0	6	HEX.SOCK. HD.CAP SCR. ISO 4762-M8x35-8.8-A3C	.2
60	3930261-0	6	WASHER ISO 7089-A8.4-140HV-A3C	.2
70	2174270-0	1	SPACER, INTERCOOLER	.2
80	2174261-9	1	COVER INTERCOOLER FRONT, PAINTED	.2
90	2178412-1	2	PLUG M18x1.5	.2
100	2178413-1	2	ZINC ANODE	.2
110	3098020-0	2	SEALING RING DIN 7603-A18x22-CU	.2
120	3802411-0	2	HEX.HD.SCR. ISO 4017-M8x16 A4-70	.2
130	3098009-0	4	SEALING RING DIN 7603-A8x14-CU	.2
140	2203794-0	1	DUO HOLLOW SCREW M8x1	.2
141	11869	1	HOLLOW SCREW M8x1 DIN 7643-4-3-A3C	.2
150	2203795-0	1	BANJO FITTING (ONLY FOR MO144M38)	.2
160	2203796-0	1	BANJO NUT DM8	.2
170	2203665-1	1	HOSE	.2
180	2178552-2	1	HOSE	.2
190	2178893-0	2	HOSE CLAMP 8-12-7,5	.2
200	3862447-0	4	HEX.SOCK. HD.CAP SCR. ISO 4762-M8x45-8.8-A2C	.2
210	9000312-0	4	HEX.SOCK. HD.CAP SCR. ISO 4762-M8x120-8.8-A2C	.2
220	3930261-0	8	WASHER ISO 7089-A8.4-140HV-A3C	.2
230	2203773-0	1	HOSE, TURBO CHARGER	.2
231	2203830-0	1	CHARGE AIR HOSE (ONLY FOR MO144M38)	.2
240	2179050-0	2	HOSE CLAMP WITH SPRING 40-60/9	.2
250	2203789-1	1	SHACKLE 48221115—>	.2
251	2203789-0	1	SHACKLE —>48221114	.2
260	9000271-0	3	HEX.FLANGE BOLT EN 1665-M8x25-10.9-DAC	.2
270	3800233-0	5	HEX.HD.SCR. ISO 4017-M6x16-A2-70	.2



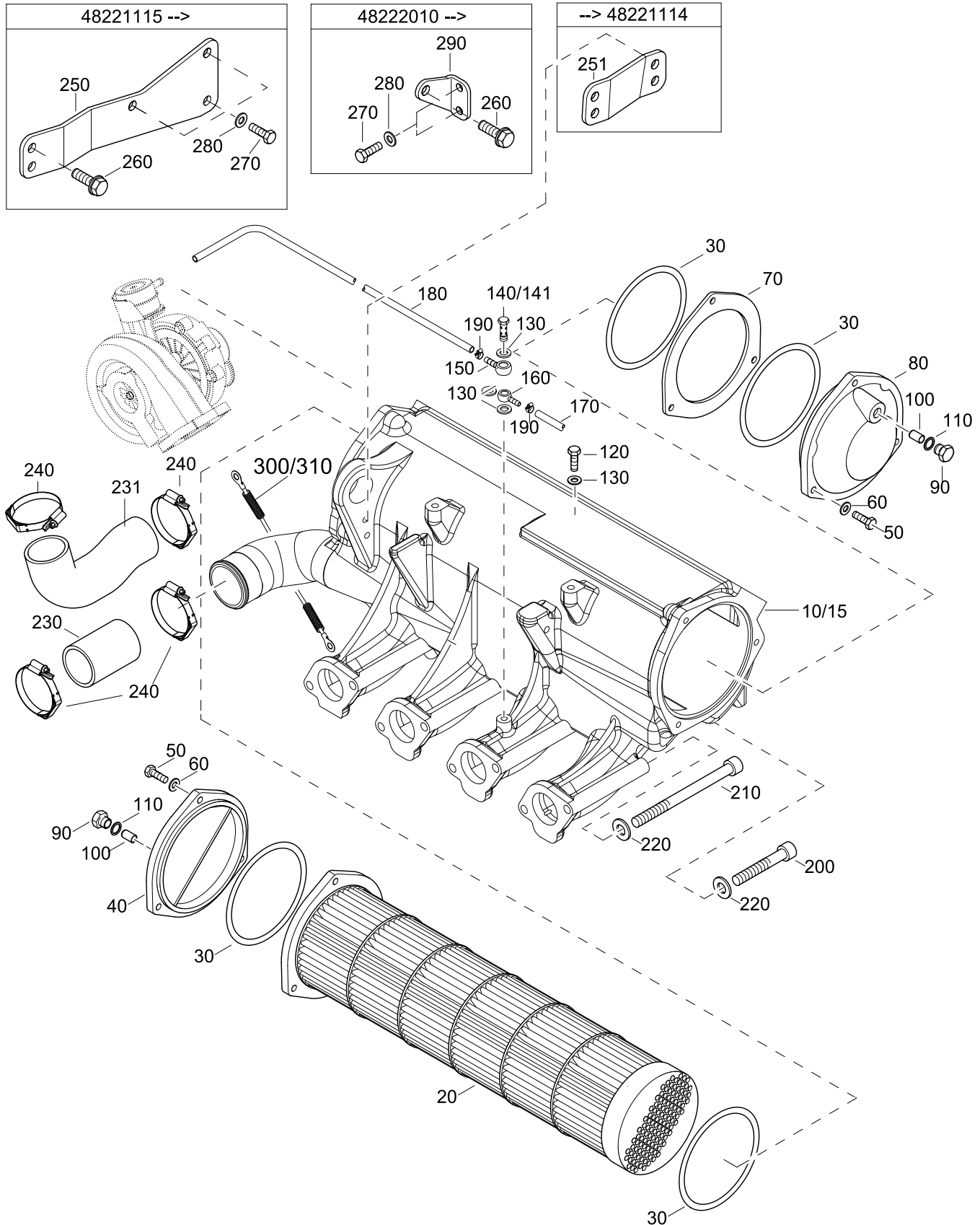


TA 0108

114 MARINE
TURBO DIESEL
+ SOLAS

INTERCOOLER

01084084-0



INTERCOOLER

114 MARINE
TURBO DIESEL
+ SOLAS

01084084-0

[illegible]

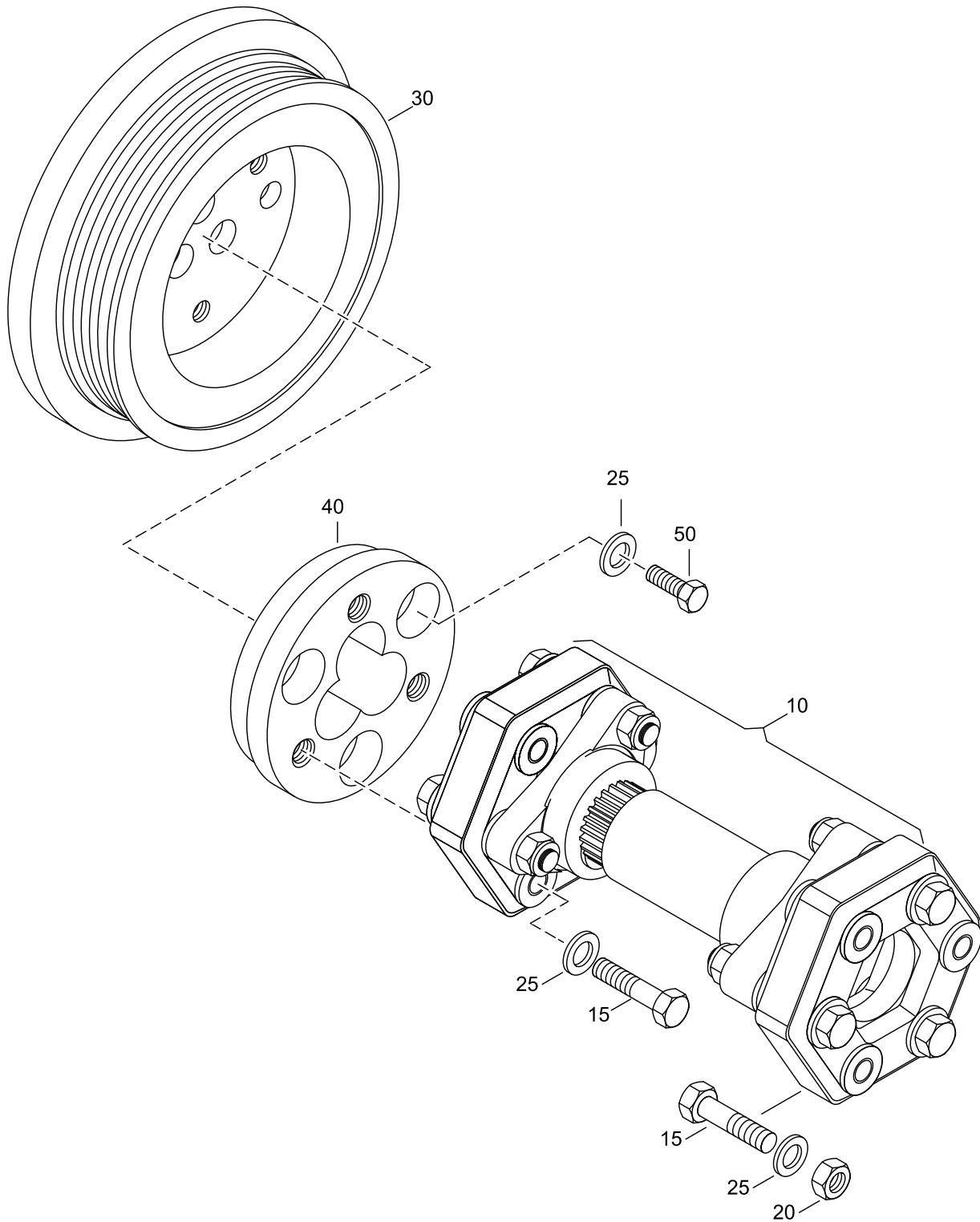


TA 0109

114 MARINE
TURBO DIESEL
+ SOLAS

POWER TAKE OFF FRONT

01094084-0



POWER TAKE OFF FRONT

114 MARINE
TURBO DIESEL
+ SOLAS

01094084-0

[illegible]

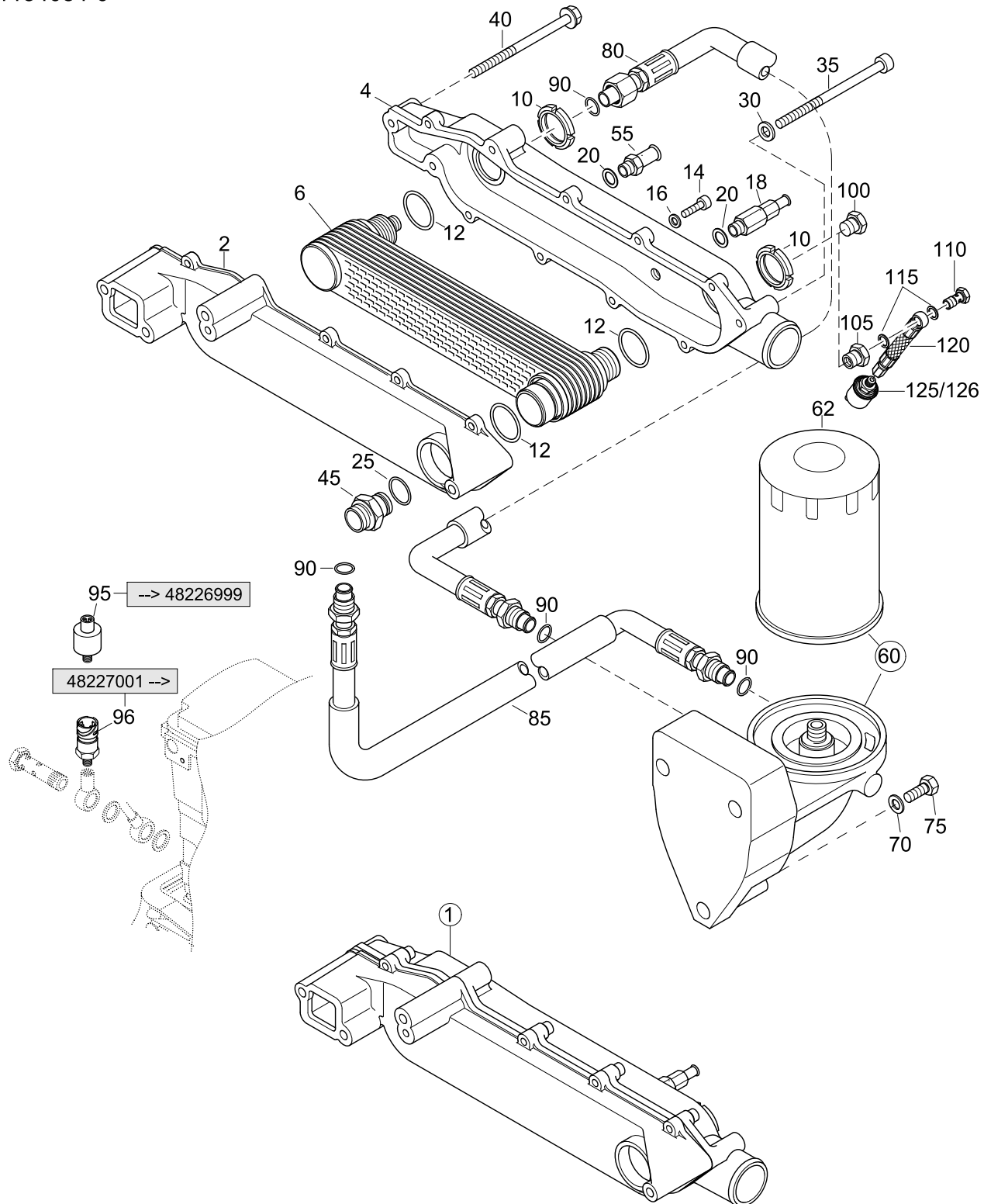


TA 0113

114 MARINE
TURBO DIESEL
+ SOLAS

OILCOOLER

01134084-0





OILCOOLER

114 MARINE
TURBO DIESEL
+ SOLAS

01134084-0

Pos.	Part.-No.	Qty	Designation	Step
1	Z002402-0	1	OIL COOLER ASSY. 4 CYL. MARINE (PAINTED)	.2
2	2203260-9	1	HOUSING OIL COOLER, PAINTED	..3
4	2203262-9	1	COVER OIL COOLER, PAINTED	..3
6	2178632-1	1	OIL COOLER CARTRIDGE	..3
10	9000315-0	2	GROOVE NUT DIN 70852-M30x1.5-14H-A3C	..3
12	2177741-0	3	O-RING 32,92 x 3,53	..3
14	3862327-0	7	HEX.SOCK. HD.CAP SCR. DIN 912-M6x25-8.8-A2C	..3
16	3932008-0	7	SPRING WASHER DIN 137-B6-FST-A3C	..3
18	2178598-0	1	DRAIN COCK ASSY.	..3
20	9000786-0	1	DICHTRING DIN 7603-A12x16-CU	..3
25	2177742-1	1	O-RING 25 x 3,53	.2
30	3930103-0	2	WASHER DIN 125-8.4-140HV-A2	.2
35	9000312-0	2	HEX.SOCK. HD.CAP SCR. DIN 912-M8x120-8.8-A2C	.2
40	9000248-1	3	HEX.FLANGE BOLT EN 1665-M8x110-10.9-A2C	.2
45	Z002127-0	1	SPARE P. BUSHING, OIL COOLER	.2
55	2178698-0	1	NIPPLE HEATER ON OILCOOLER (ACCESSORY)	.2
60	Z002403-0	1	OIL FILTER & COVER ASSY. PAINTED	.2
62	2178582-1	1	OIL FILTER CARTRIDGE	..3
70	3930103-0	3	WASHER DIN 125-8.4-140HV-A2	.2
75	3862452-0	3	HEX.SOCK. HD.CAP SCR. DIN 912-M8x50-8.8-A2C	.2
80	2203740-0	1	HOSE, FILTER-OIL COOLER	.2
85	2203741-0	1	HOSE, OILPUMP TO FILTER	.2
90	2176170-0	4	O-RING 15 x 2	.2
95	2206122-0	1	OIL PRESSURE SENSOR —>48226999	.2
96	2206305-0	1	PRESSURE SENSOR 1/8-27 NPT 48227001—>	.2
100	9000290-0	1	SCREW PLUG 1/4-18 NPTF	.2
105	2203819-0	1	SCREW PLUG 1/4-18 NPTF - M10x1	.2
110	9000010-1	1	HOLLOW SCREW M10x1	.2
115	3098011-0	2	SEALING RING DIN 7603-A10x16-CU	.2
120	Z002405-0	1	HOSE OIL PRESSURE SENSOR (ACCESSORY)	.2
125	Z002640-0	1	OIL PRESSURE SENSOR 2 WAY (ACCESSORY)	.2



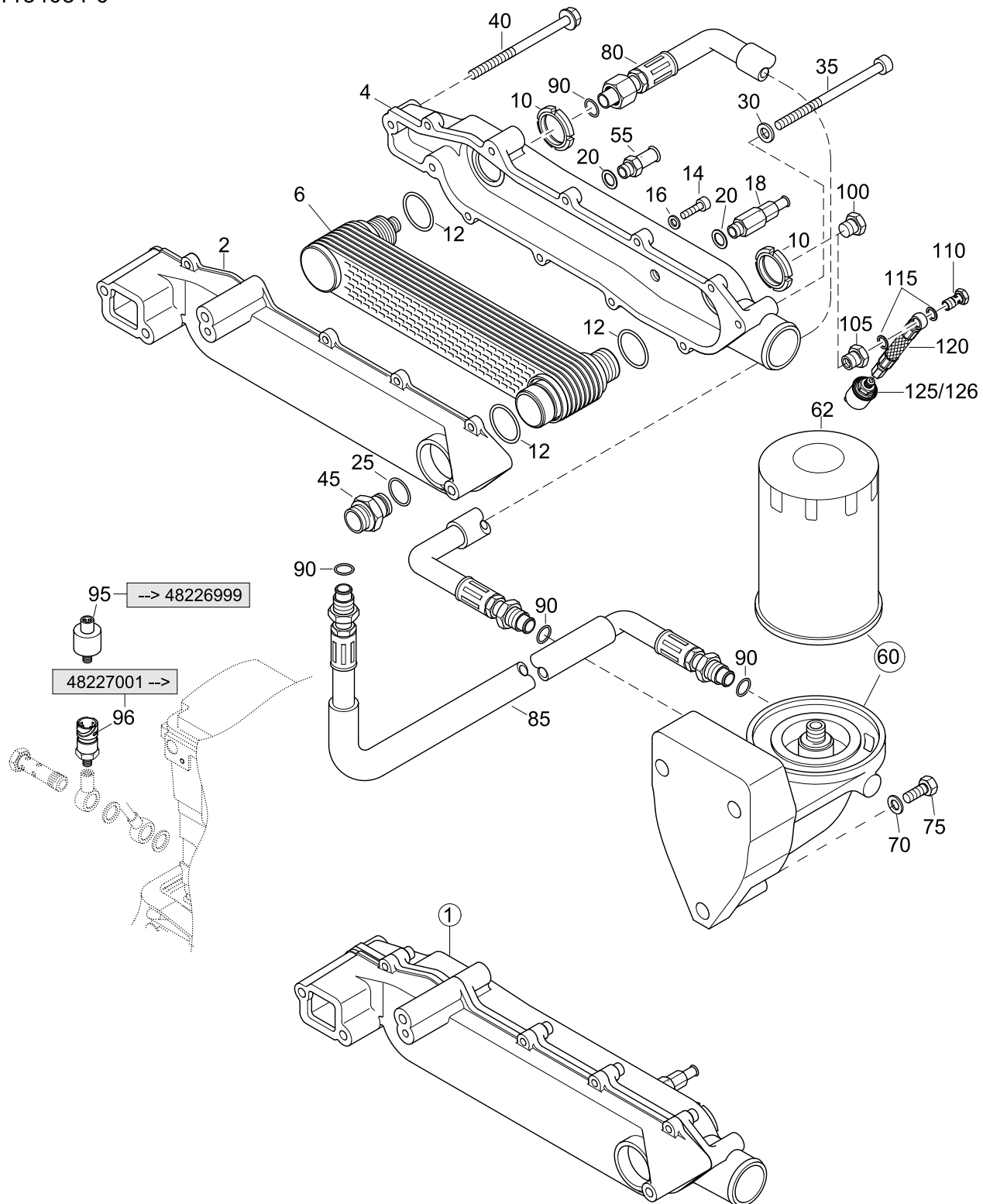


TA 0113

114 MARINE
TURBO DIESEL
+ SOLAS

OILCOOLER

01134084-0



OILCOOLER

114 MARINE
TURBO DIESEL
+ SOLAS

01134084-0

[illegible]

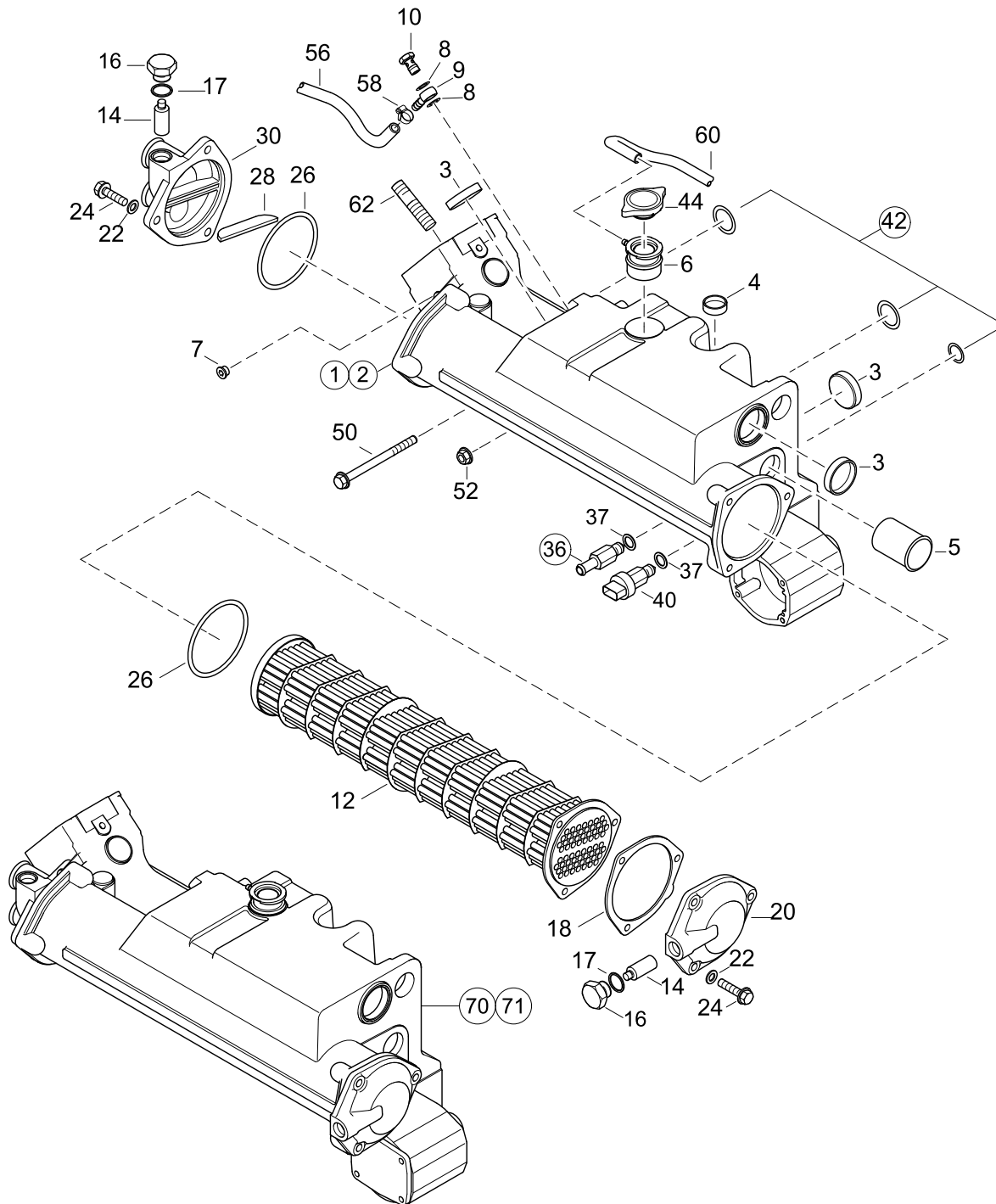


TA 0114

114 MARINE
TURBO DIESEL
+ SOLAS

EXHAUST, HEAT EXCHANGER, GASKET

01144084-0





EXHAUST, HEAT EXCHANGER, GASKET



01144084-0

Pos.	Part.-No.	Qty	Designation	Step
1	2203703-0	1	EXHAUST MANIFOLD ASSY. PAINTED —>48227163	.2
2	Z002433-0	1	EXHAUST MANIFOLD ASSY. PAINTED 48227164—>	.2
3	2178112-0	3	CORE HOLE PLUG 40/8	..3
4	Z002048-0	9	CORE PLUG WITH O-RING	..3
5	2174617-0	1	PIPE FITTING	..3
6	2178331-0	1	FILLER NECK	..3
7	2170217-0	1	SCREW PLUG M10x1	..3
8	3098011-0	4	SEALING RING DIN 7603-A10x16-CU	.2
9	2174384-1	2	BANJO DN6 DIN 7642	.2
10	9000010-1	2	HOLLOW SCREW M10x1 DIN 7643-6-3-S	.2
12	2203704-0	1	HEATEXCHANGER	.2
14	2178413-1	2	ZINC ANODE	.2
16	Z002017-0	2	PLUG & SEAL FOR ZINC-ANODE	.2
17	3098020-0	1	SEALING RING DIN 7603-A18x22-CU	..3
18	2174155-1	1	GASKET, HEAT EXCHANGER COVER	.2
20	2173510-9	1	COVER HEAT EXCHANGER, FRONT PAINTED	.2
24	9000431-0	6	HEX.FLANGE BOLT EN 1665-M8x30-10.9-DAC	.2
26	2173636-0	2	O-RING 90x3	.2
28	2174073-0	1	SEAL FOR HEAT EXCHANGER COVER	.2
30	2177450-9	1	COVER HEAT EXCHANGER REAR, PAINTED	.2
36	2178598-0	1	DRAIN COCK ASSY.	.2
37	3098013-0	2	SEALING RING DIN 7603-A12x18-CU	.2
40	2174623-3	1	COOLANT TEMPERATURE SENSOR	.2
42	Z002489-0	1	SEAL KIT, EXH.MANIF - BLOCK 4 CYL.MARINE (O-RINGS)	.2
44	2174693-7	1	FILLER CAP ENGINE COOLANT	.2
50	9000248-1	8	HEX.FLANGE BOLT EN 1665-M8x110-10.9-A2C	.2
52	3880049-0	2	HEX.FLANGE NUT DIN 6923-M6-A2-70	.2
56	2178552-1	1	HOSE L=275mm	.2
58	2174405-0	2	HOSE CLAMP 10-16/7,5 EN 10088-1	.2
60	2174682-0	1	HOSE, OVERFLOW	.2
62	2203778-0	4	STUD HEAT-RESISTANT STEEL DIN 940-M8FOx25	.2



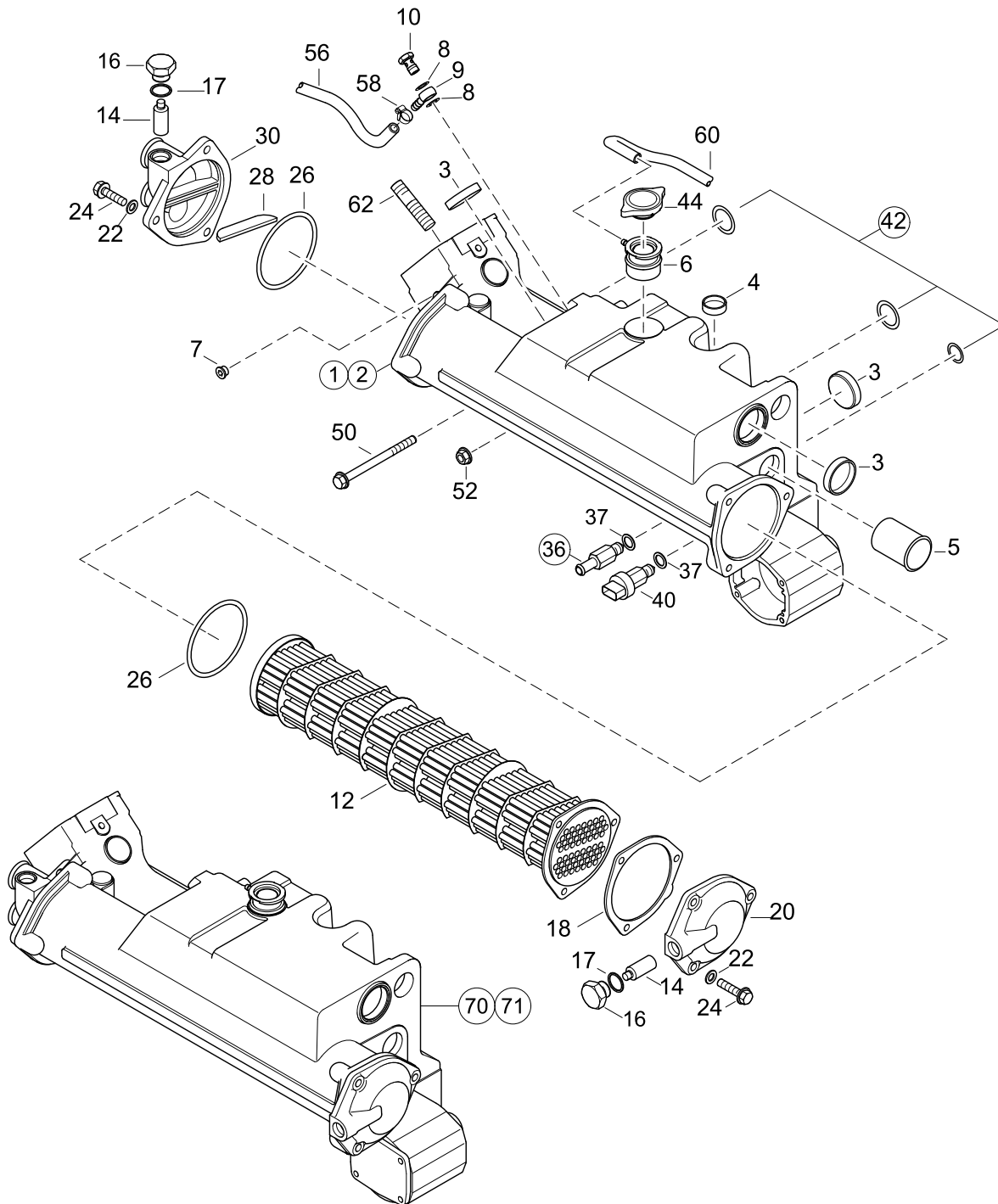


TA 0114

114 MARINE
TURBO DIESEL
+ SOLAS

EXHAUST, HEAT EXCHANGER, GASKET

01144084-0



EXHAUST, HEAT EXCHANGER, GASKET

114 MARINE
TURBO DIESEL
+ SOLAS

01144084-0

[illegible]

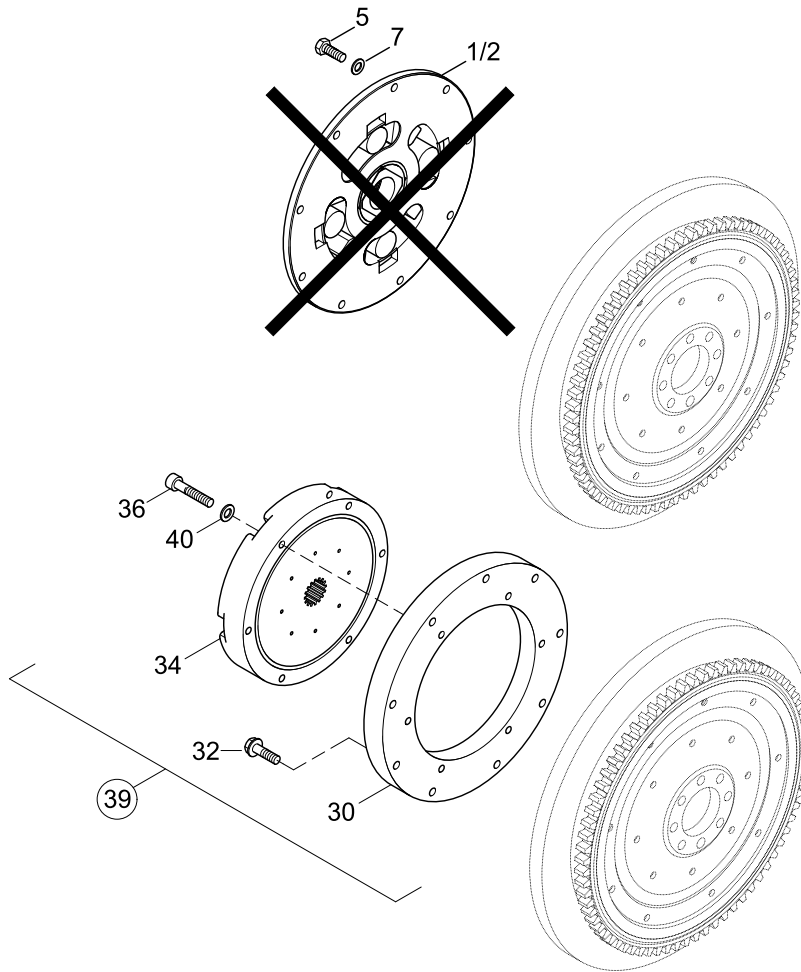


TA 0201

114 MARINE
TURBO DIESEL
+ SOLAS

COUPLER

02014084-1



COUPLER

114 MARINE
TURBO DIESEL
+ SOLAS

02014084-1

[illegible]

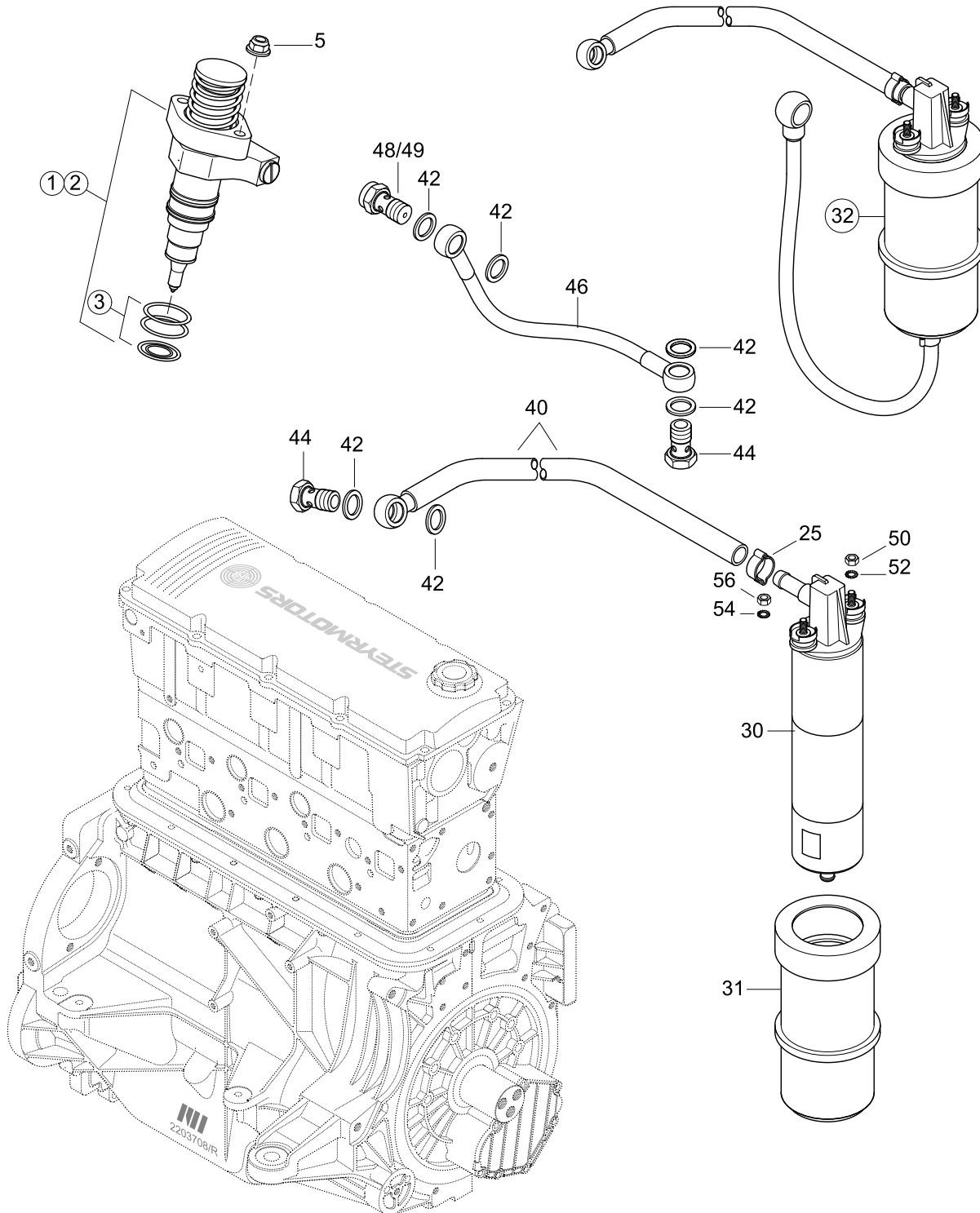


TA 0302

114 MARINE
TURBO DIESEL
+ SOLAS

FUEL PUMP, UNIT INJECTOR, PIPE

03024084-1



114 MARINE
TURBO DIESEL
+ SOLAS

03024084-1

[illegible]

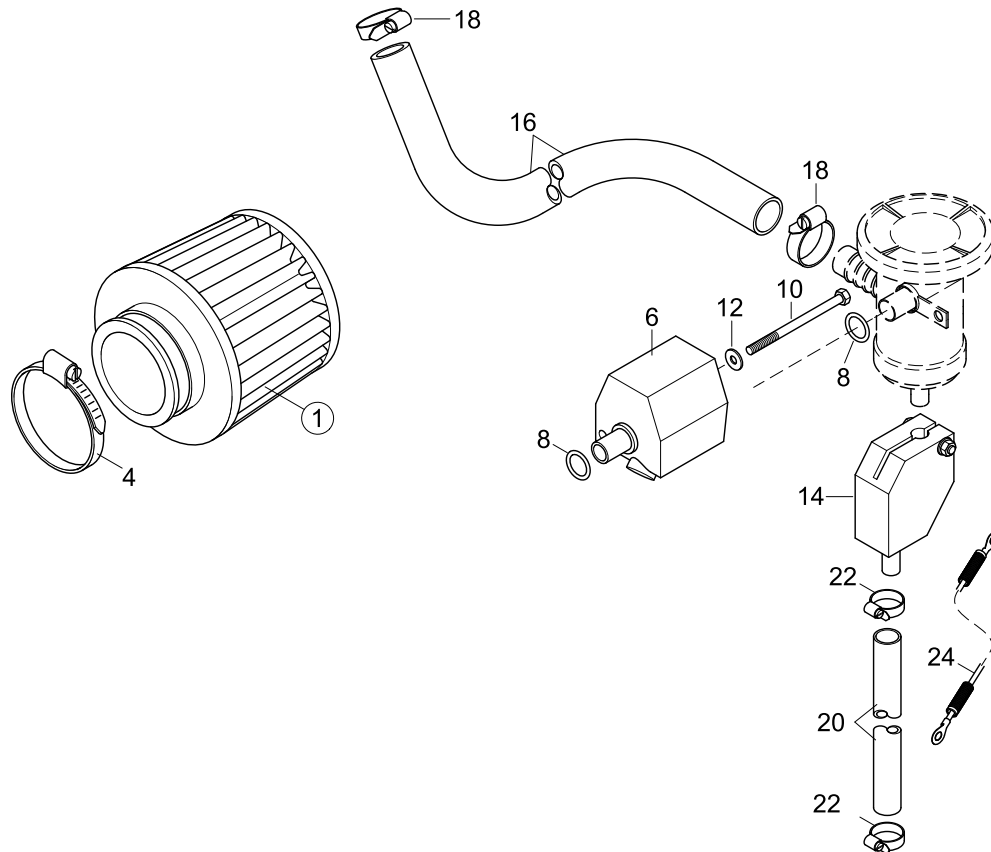


TA 0304

114 MARINE
TURBO DIESEL
+ SOLAS

AIRFILTER

03044034-0



AIRFILTER

114 MARINE
TURBO DIESEL
+ SOLAS

03044034-0

[illegible]



TURBOCHARGER

114 MARINE
TURBO DIESEL
+ SOLAS

03054034-0

[illegible]



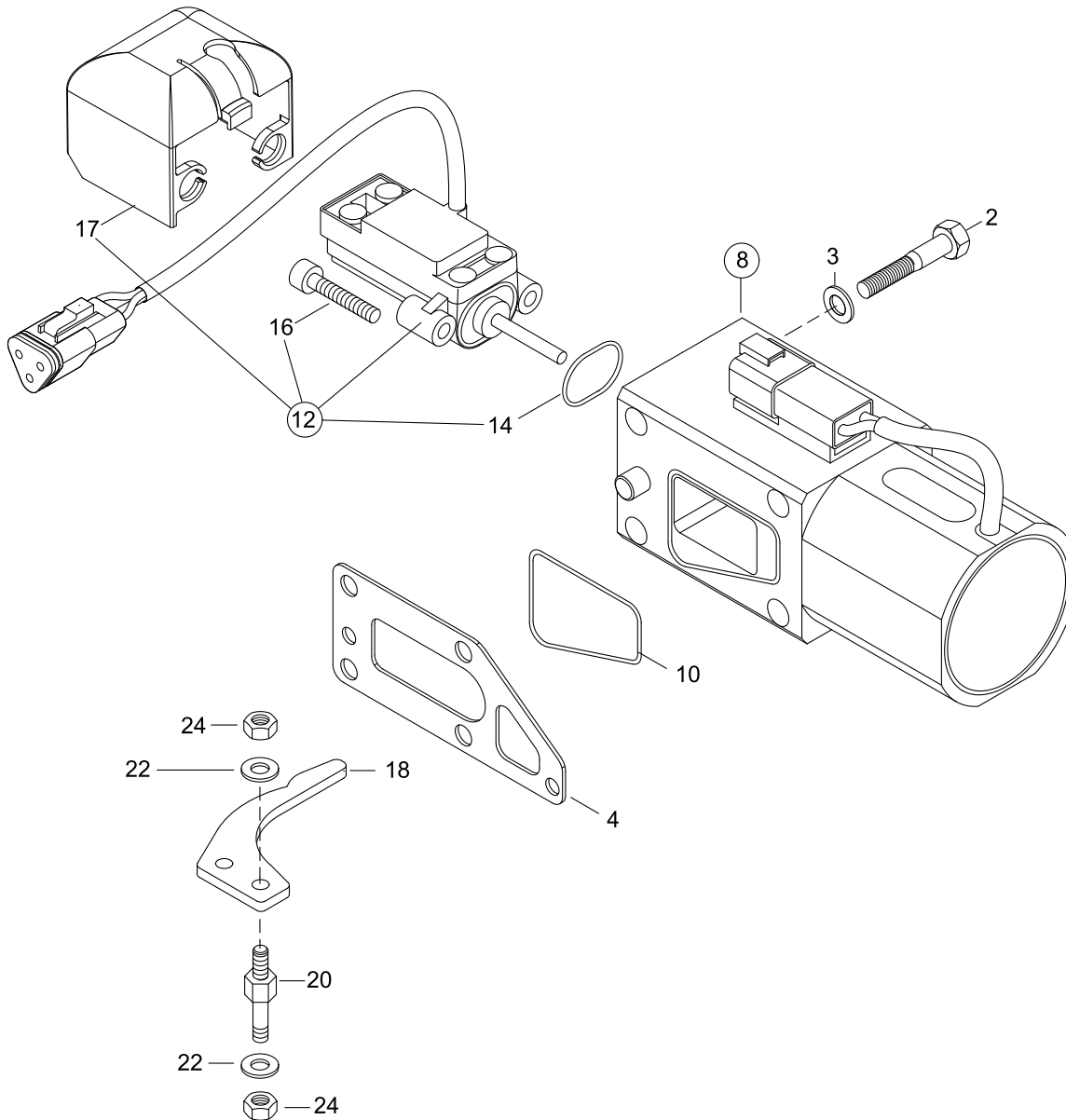
TA 0308



114 MARINE
TURBO DIESEL
+ SOLAS

CONTR. SOLENOID, POTENTIOMETER

03084084-1



CONTR. SOLENOID, POTENTIOMETER

114 MARINE
TURBO DIESEL
+ SOLAS

03084084-1

[illegible]

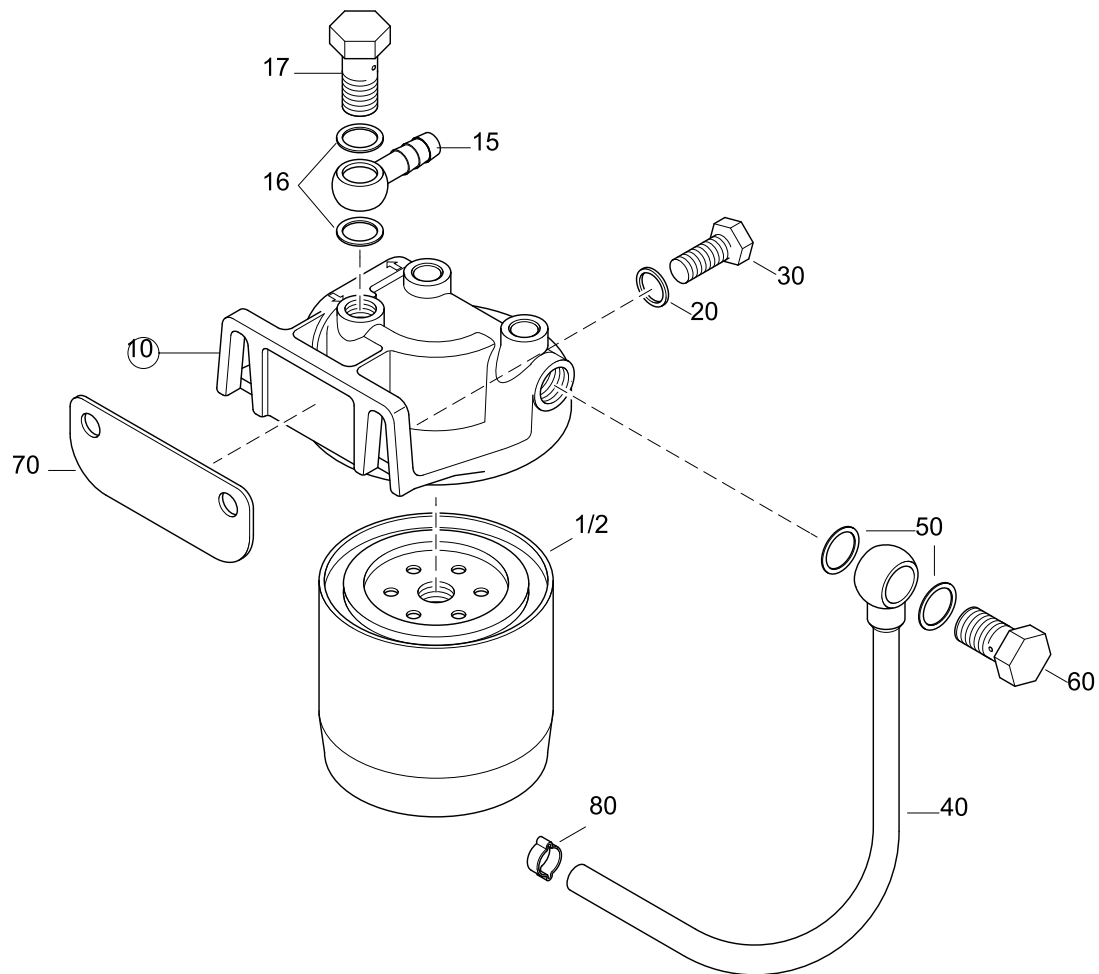


TA 0309

114 MARINE
TURBO DIESEL
+ SOLAS

FUEL FILTER

03094084-1



114 MARINE
TURBO DIESEL
+ SOLAS

03094084-1

[illegible]

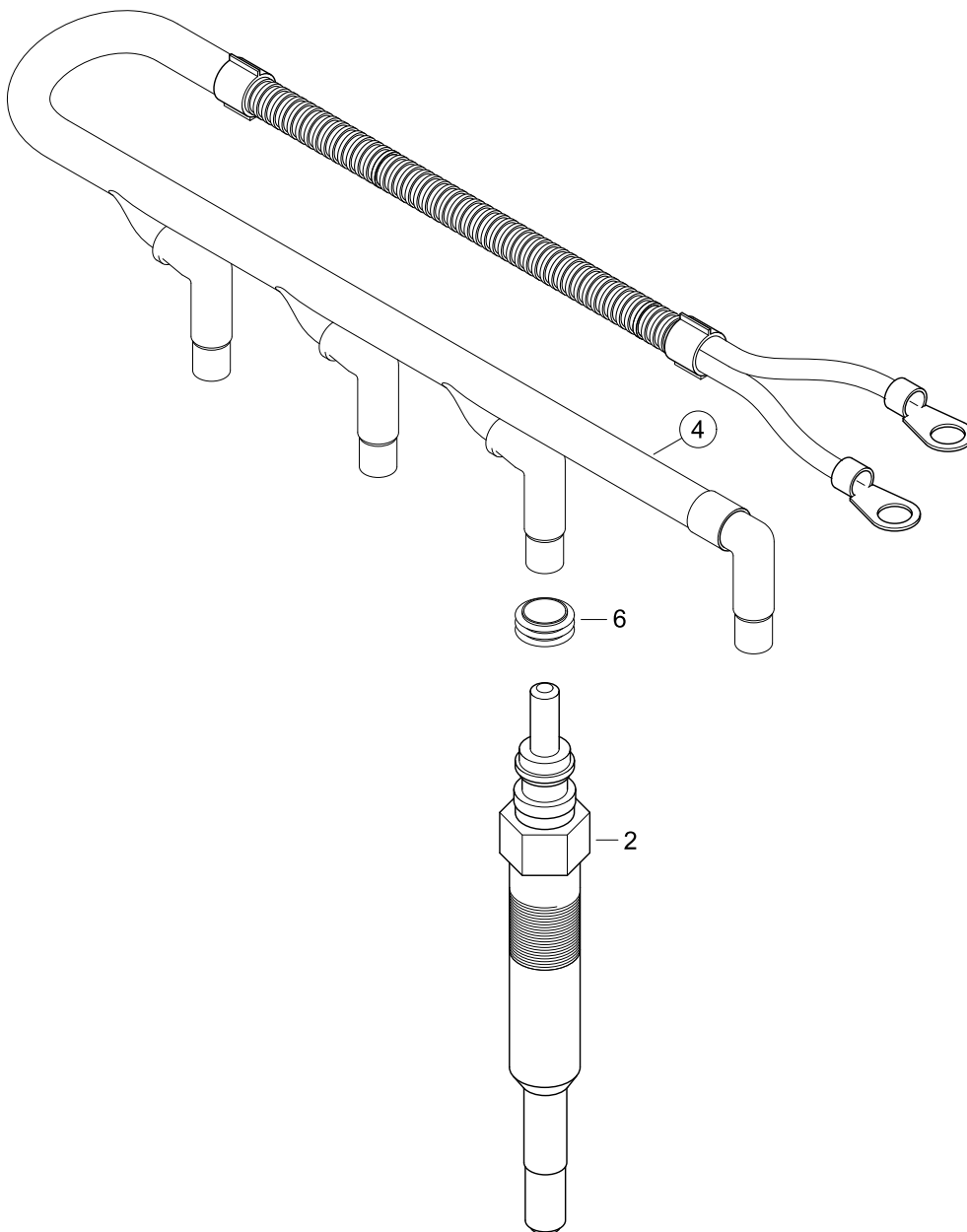


TA 0311

114 MARINE
TURBO DIESEL
+ SOLAS

GLOW PIN

03114084-0



GLOW PIN

114 MARINE
TURBO DIESEL
+ SOLAS

03114084-0

[illegible]



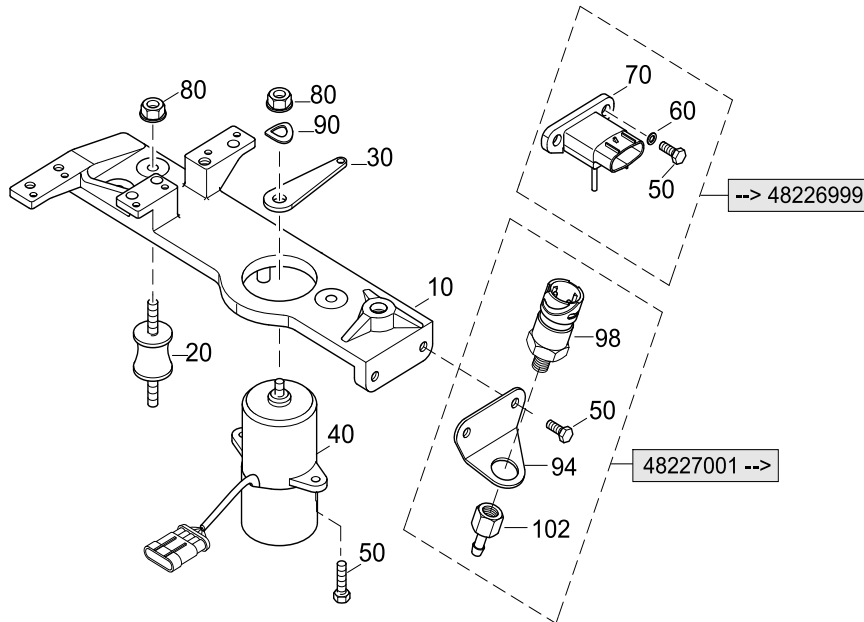
TA 0312

114 MARINE
TURBO DIESEL
+ SOLAS

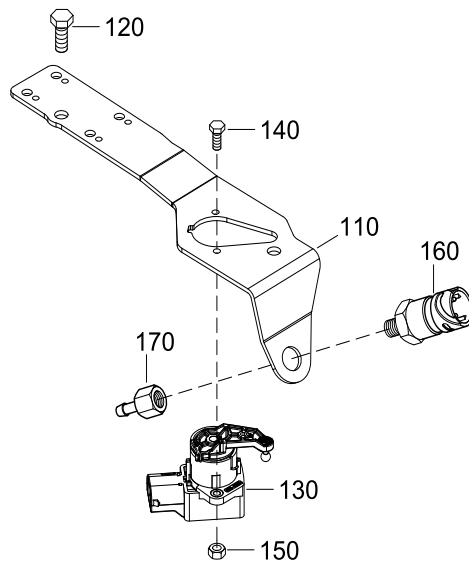
POT. ACCELE., BOOST PRESSURE SENSOR

03124084-0

TILL --> 482330249



FROM 482330250 -->



114 MARINE
TURBO DIESEL
+ SOLAS

03124084-0

[illegible]

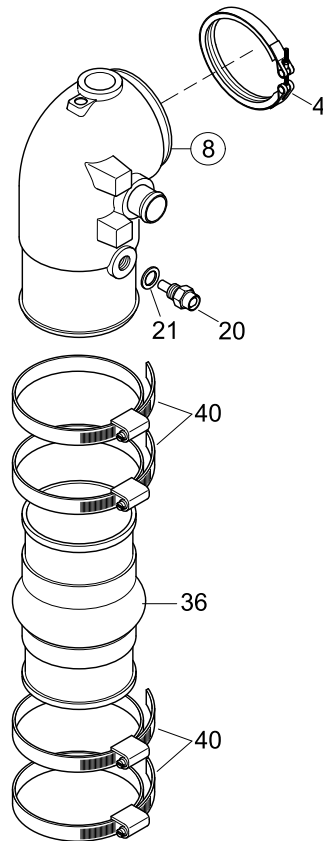


TA 0401

114 MARINE
TURBO DIESEL
+ SOLAS

HIGH RISER, EXHAUSTPIPE

04016184-1



HIGH RISER, EXHAUSTPIPE

114 MARINE
TURBO DIESEL
+ SOLAS

04016184-1

[illegible]

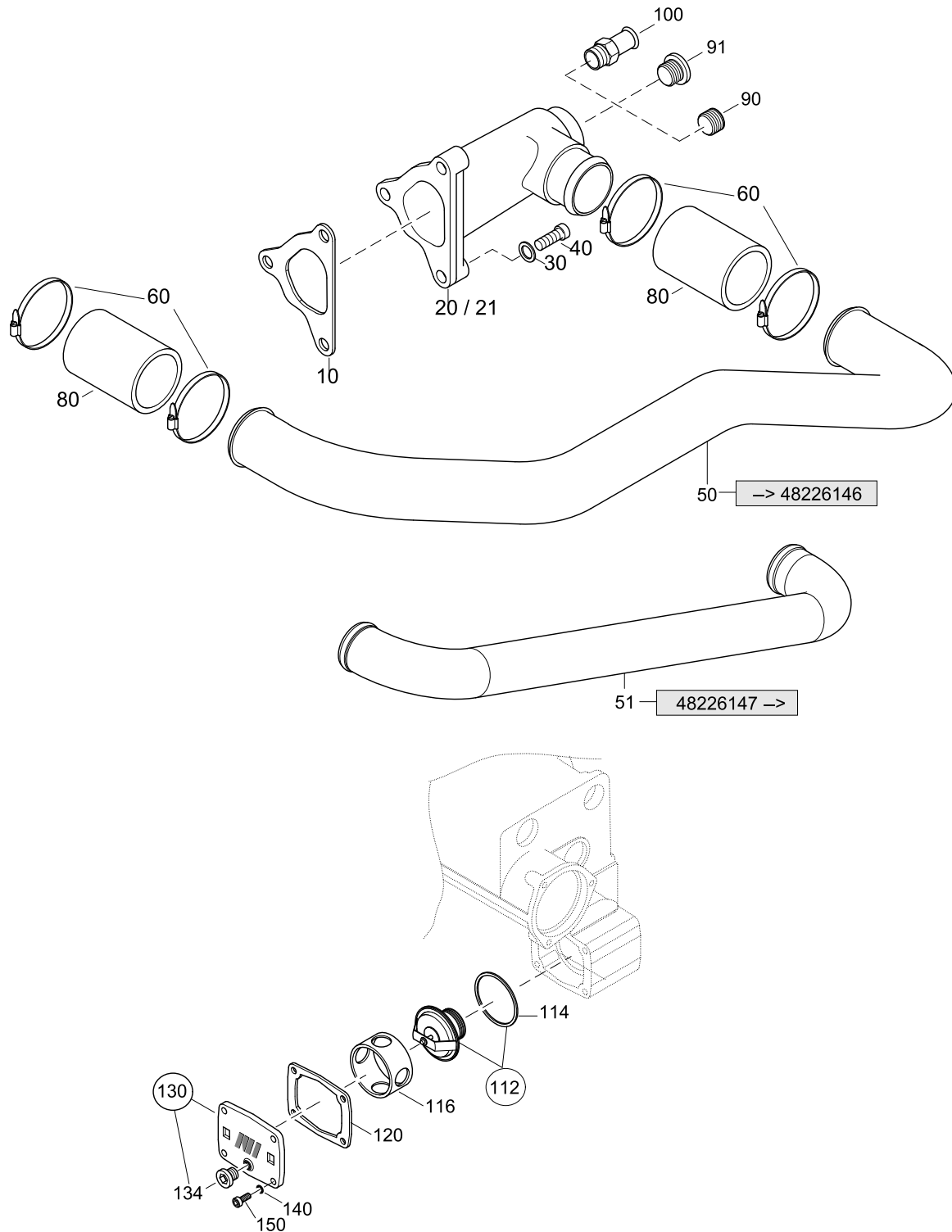


TA 0503

114 MARINE
TURBO DIESEL
+ SOLAS

WATERPIPE, THERMOSTAT

05034084-0



114 MARINE
TURBO DIESEL
+ SOLAS

05034084-0

Z001032-0 04



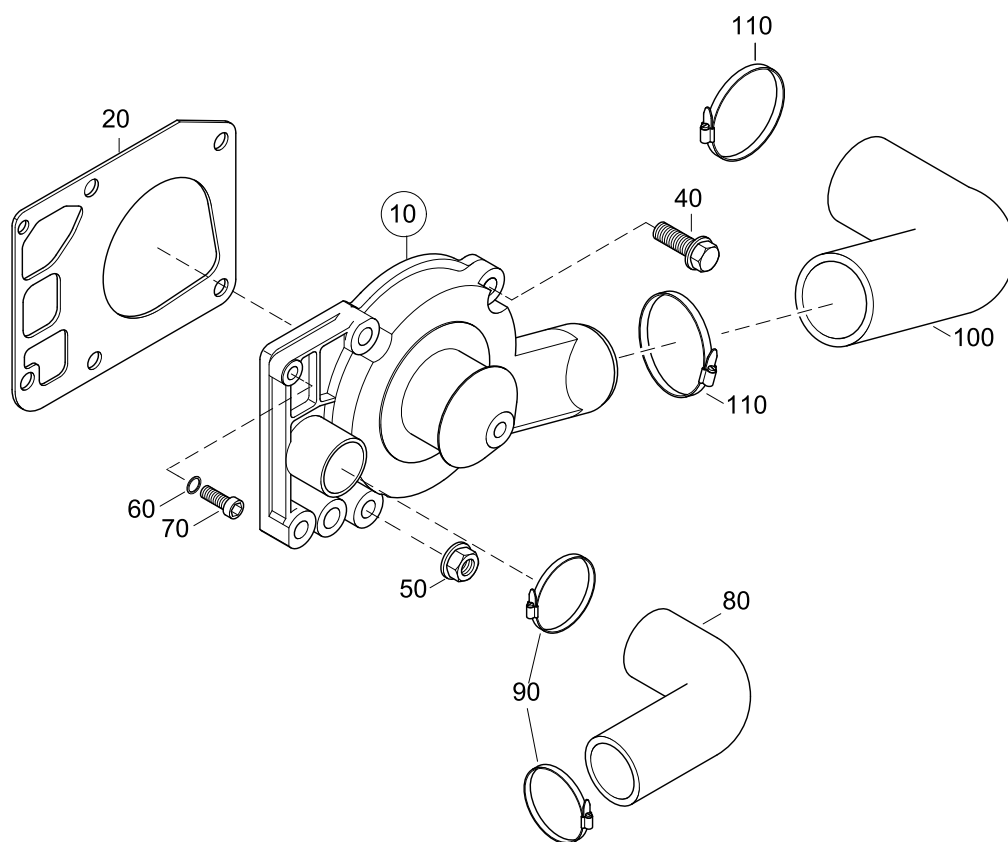


TA 0504

114 MARINE
TURBO DIESEL
+ SOLAS

WATERPUMP

05044084-0



WATERPUMP

114 MARINE
TURBO DIESEL
+ SOLAS

05044084-0

[illegible]

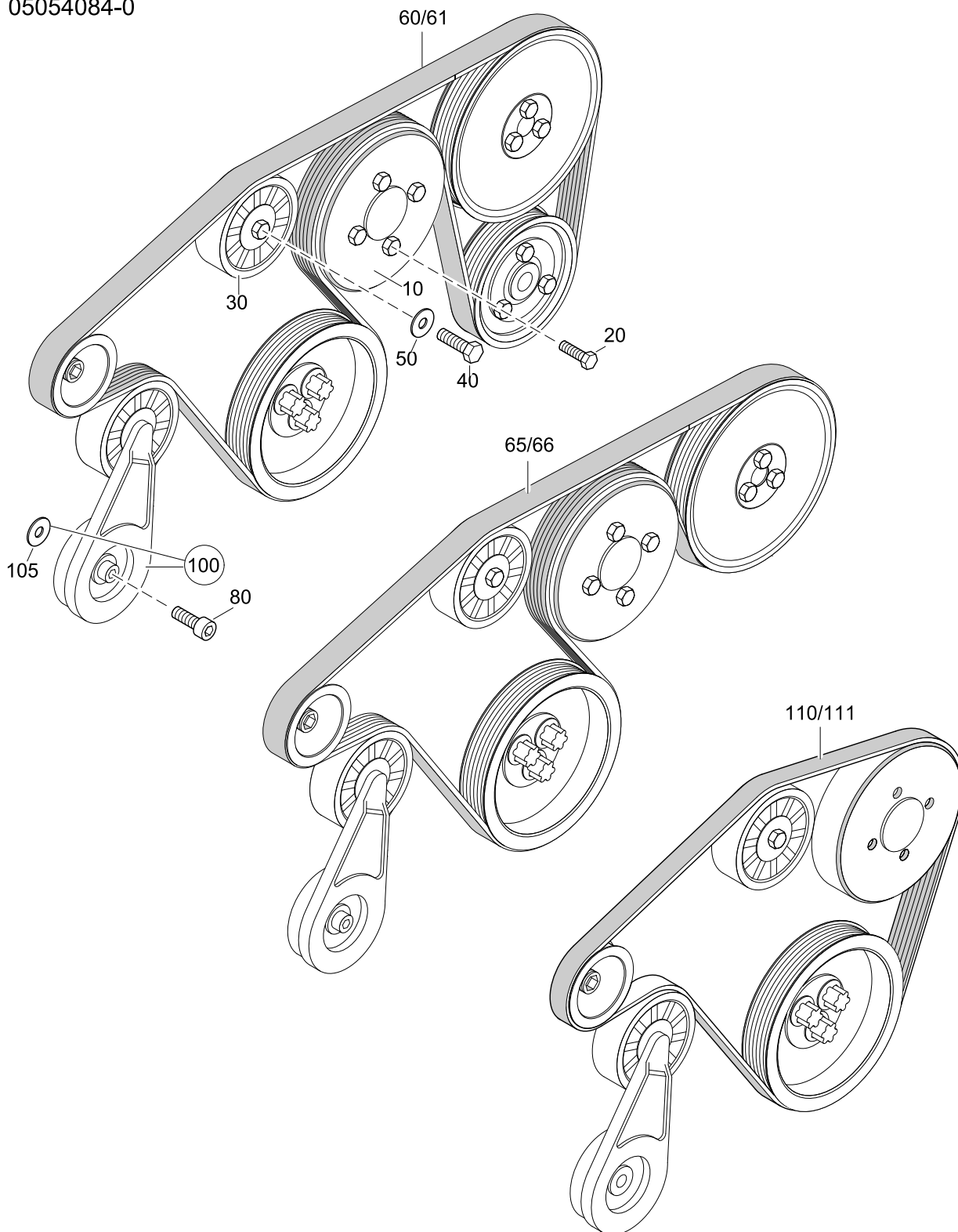


TA 0505

114 MARINE
TURBO DIESEL
+ SOLAS

DRIVE BELTS, PULLEYS, TENSIONER

05054084-0



114 MARINE
TURBO DIESEL
+ SOLAS

05054084-0

[illegible]

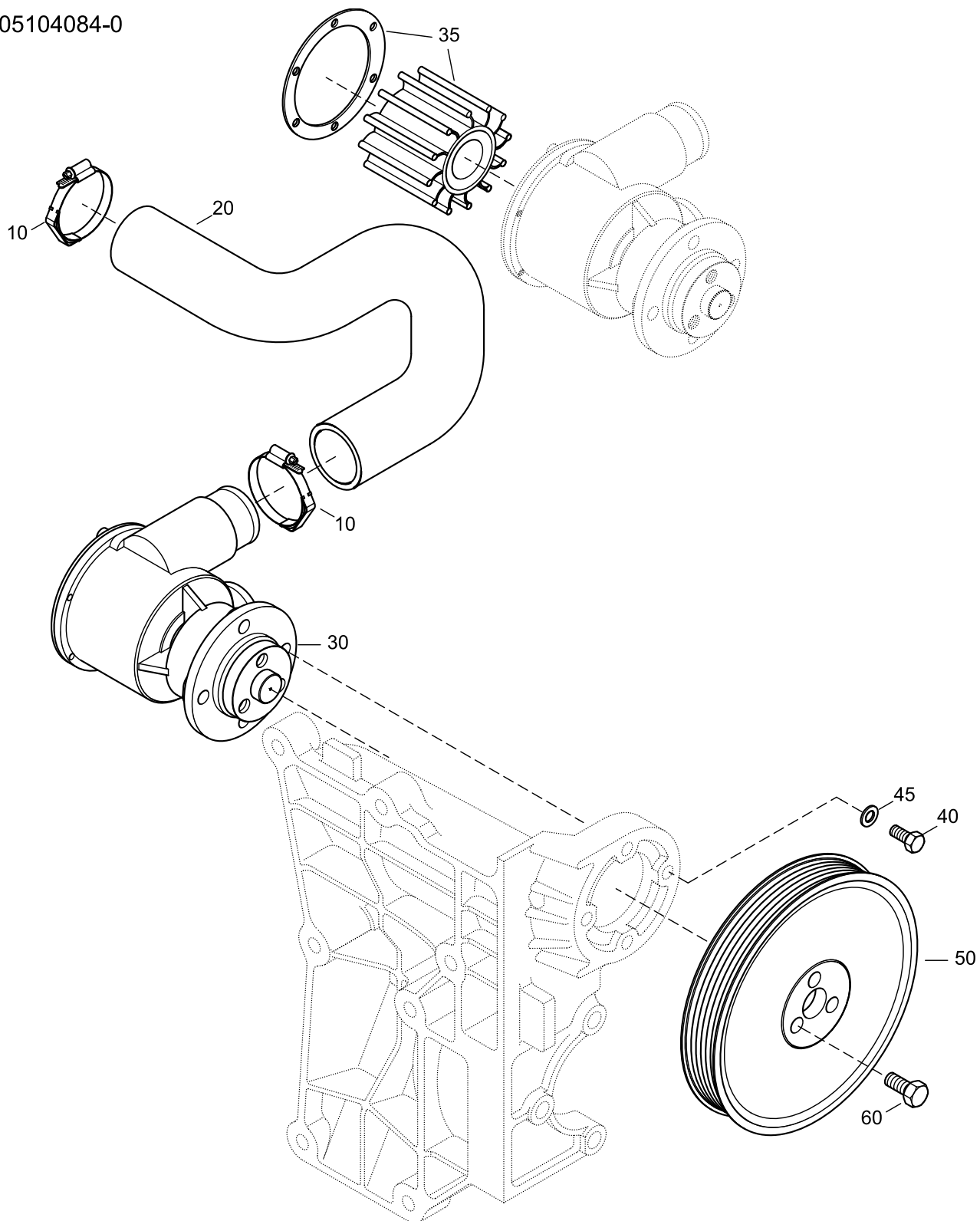


TA 0510

114 MARINE
TURBO DIESEL
+ SOLAS

RAW WATER PUMP

05104084-0



RAW WATER PUMP

114 MARINE
TURBO DIESEL
+ SOLAS

05104084-0

[illegible]

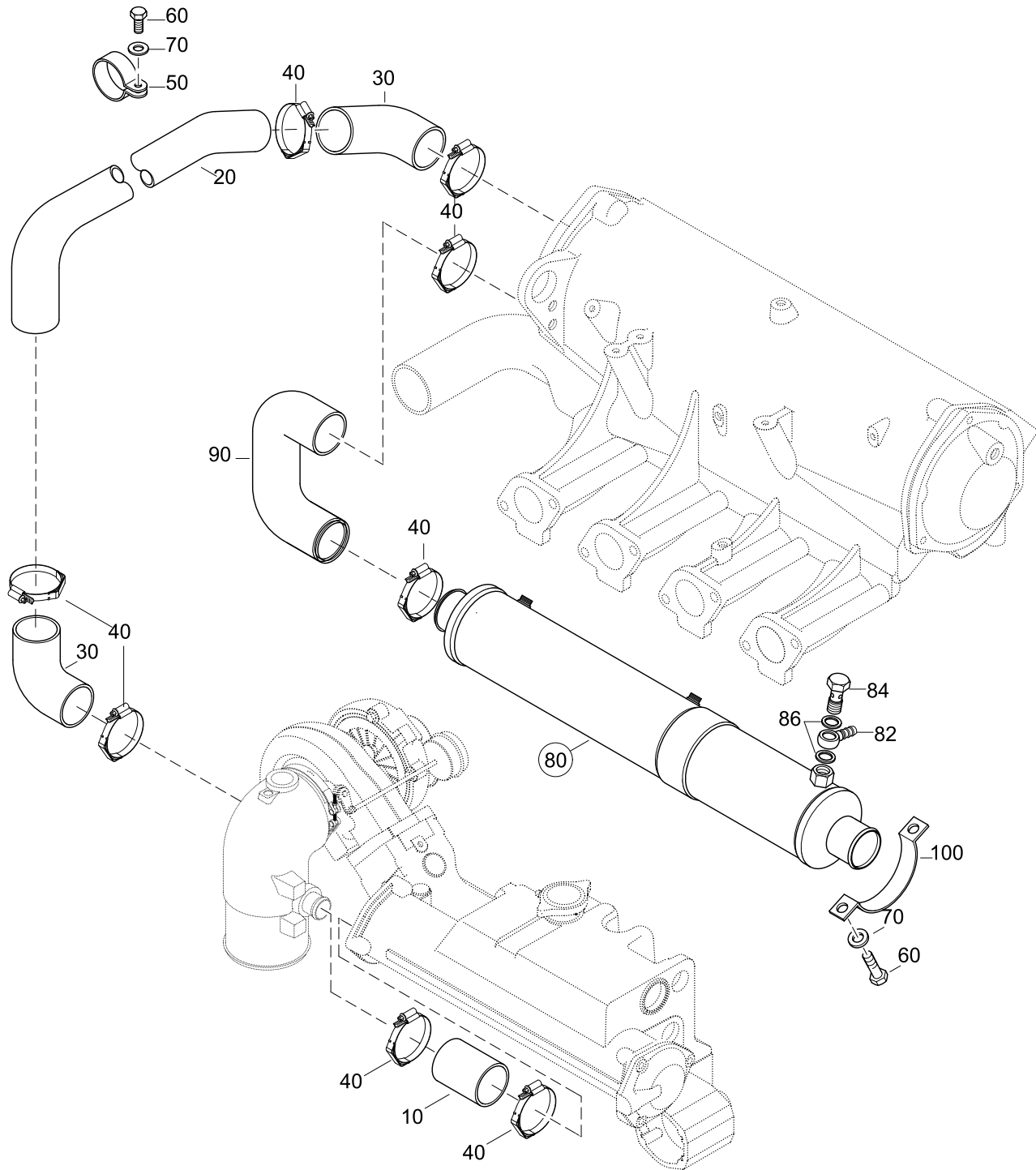


TA 0512

114 MARINE
TURBO DIESEL
+ SOLAS

RAW WATER PIPES, FUEL-OIL COOLER

05124084-1



RAW WATER PIPES, FUEL-OIL COOLER

114 MARINE
TURBO DIESEL
+ SOLAS

05124084-1

[illegible]



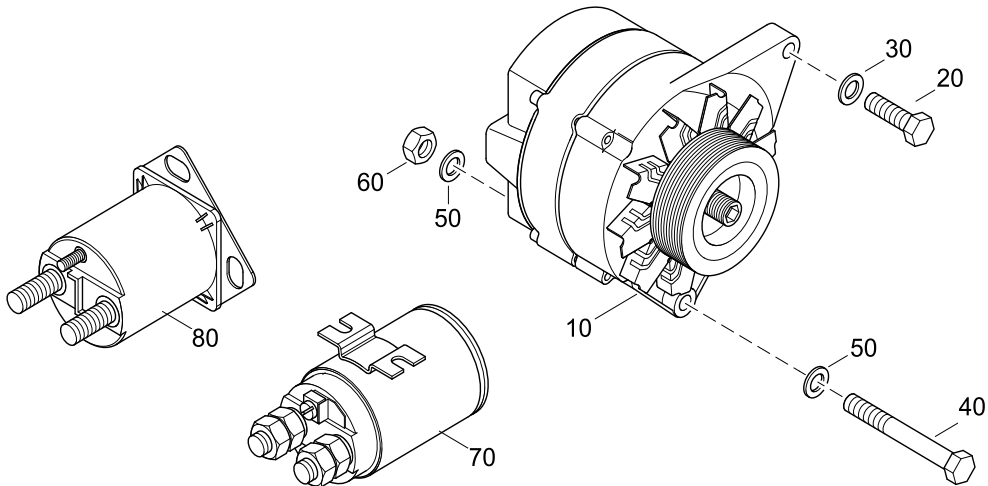
TA 0601

114 MARINE
TURBO DIESEL
+ SOLAS

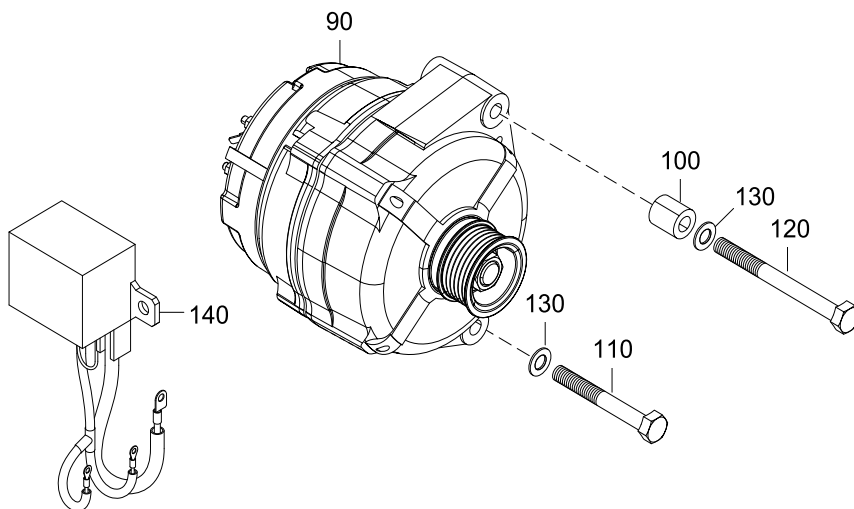
ALTERNATOR

06014084-0

TILL --> 482330249



FROM 482330250 -->



ALTERNATOR

114 MARINE
TURBO DIESEL
+ SOLAS

06014084-0

[illegible]

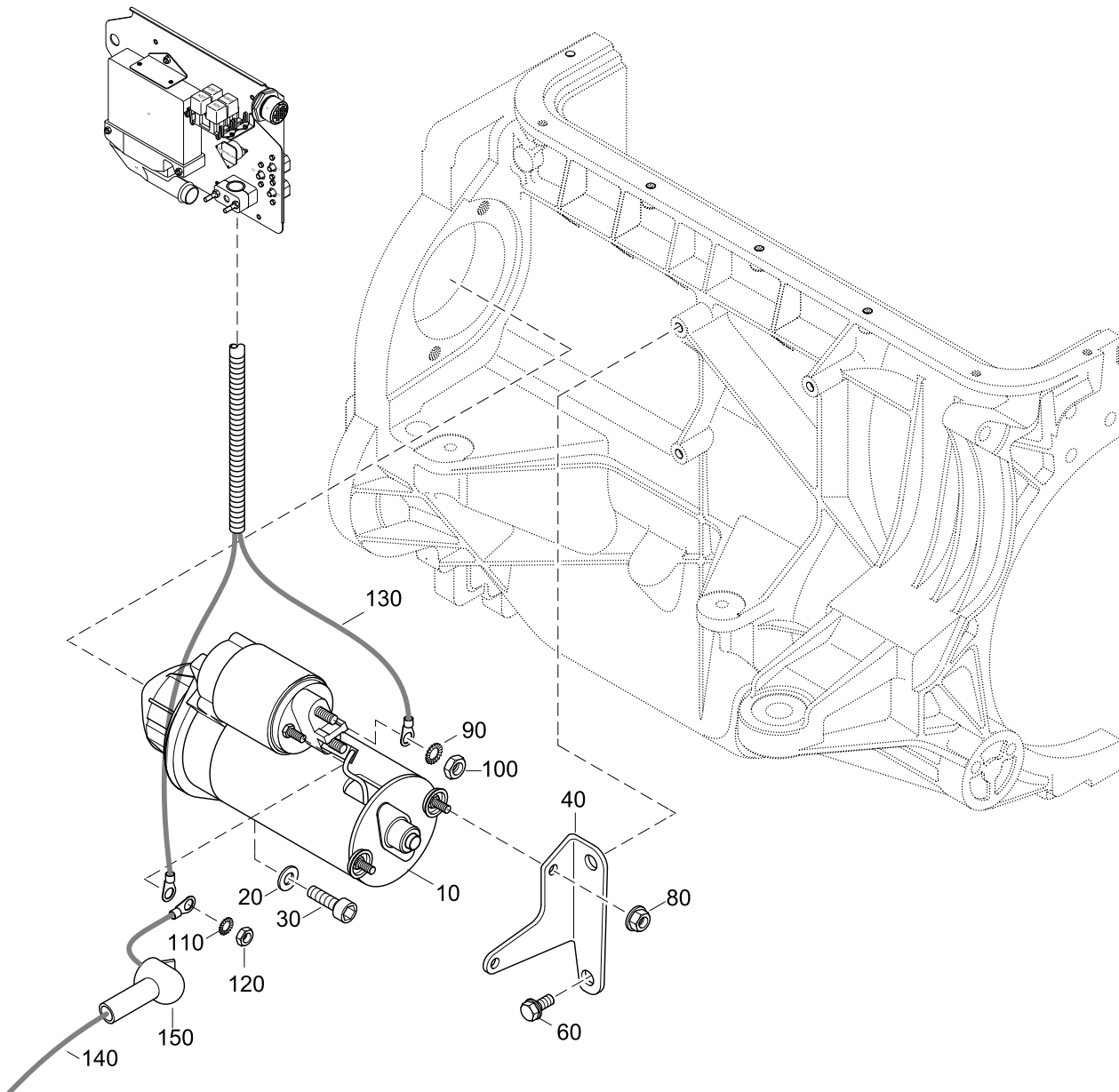


TA 0603

114 MARINE
TURBO DIESEL
+ SOLAS

STARTING

06034084-0



STARTING

114 MARINE
TURBO DIESEL
+ SOLAS

06034084-0

[illegible]



114 MARINE
TURBO DIESEL
+ SOLAS

06054084-1

[illegible]



TA 0605

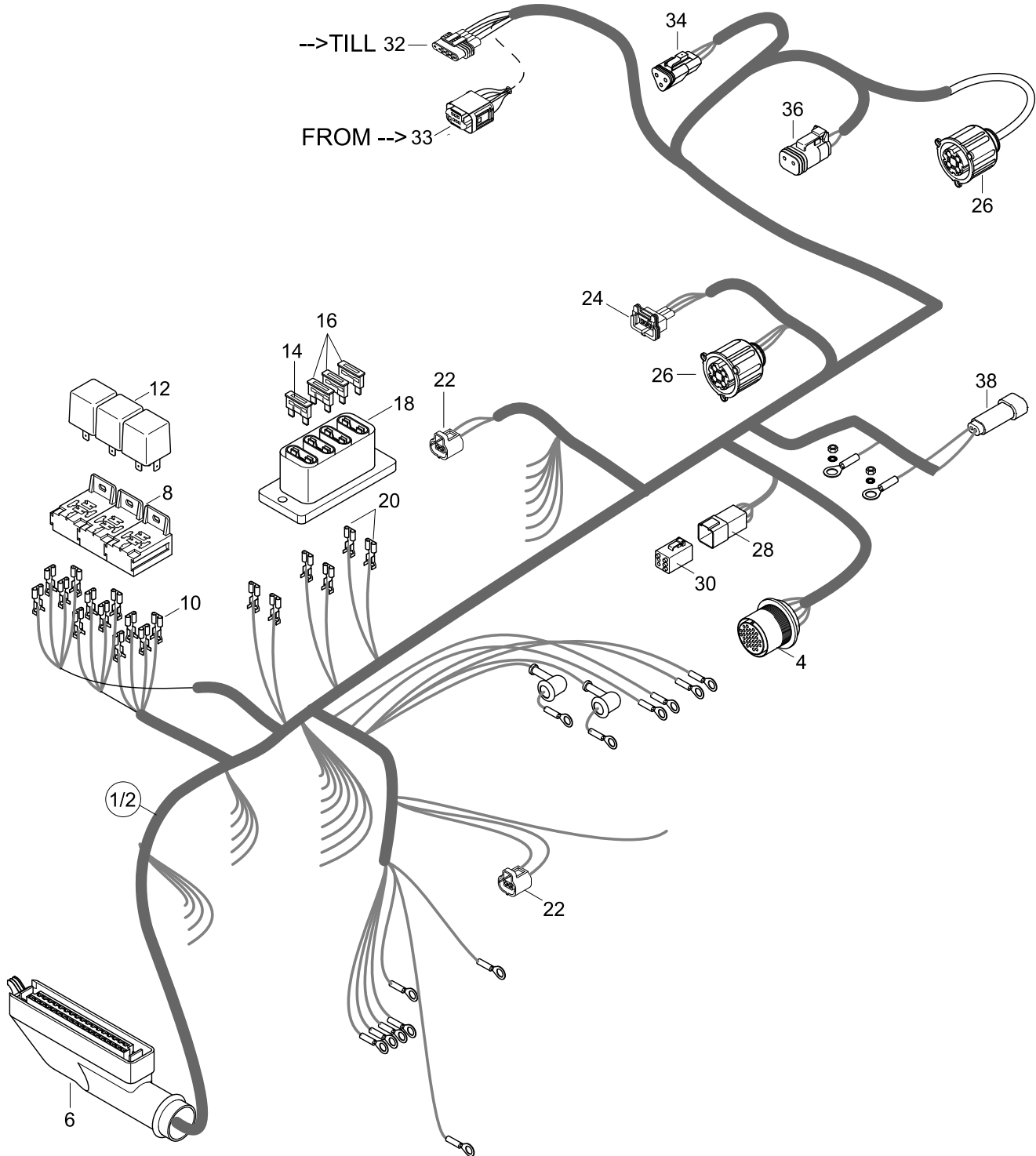
STEYRMOTORS
INNOVATION WITH LIGHTNESS



114 MARINE
TURBO DIESEL
+ SOLAS

ENGINE HARNESS
48227001 -->

06054084-2



114 MARINE
TURBO DIESEL
+ SOLAS

06054084-2

[illegible]



TA 0606

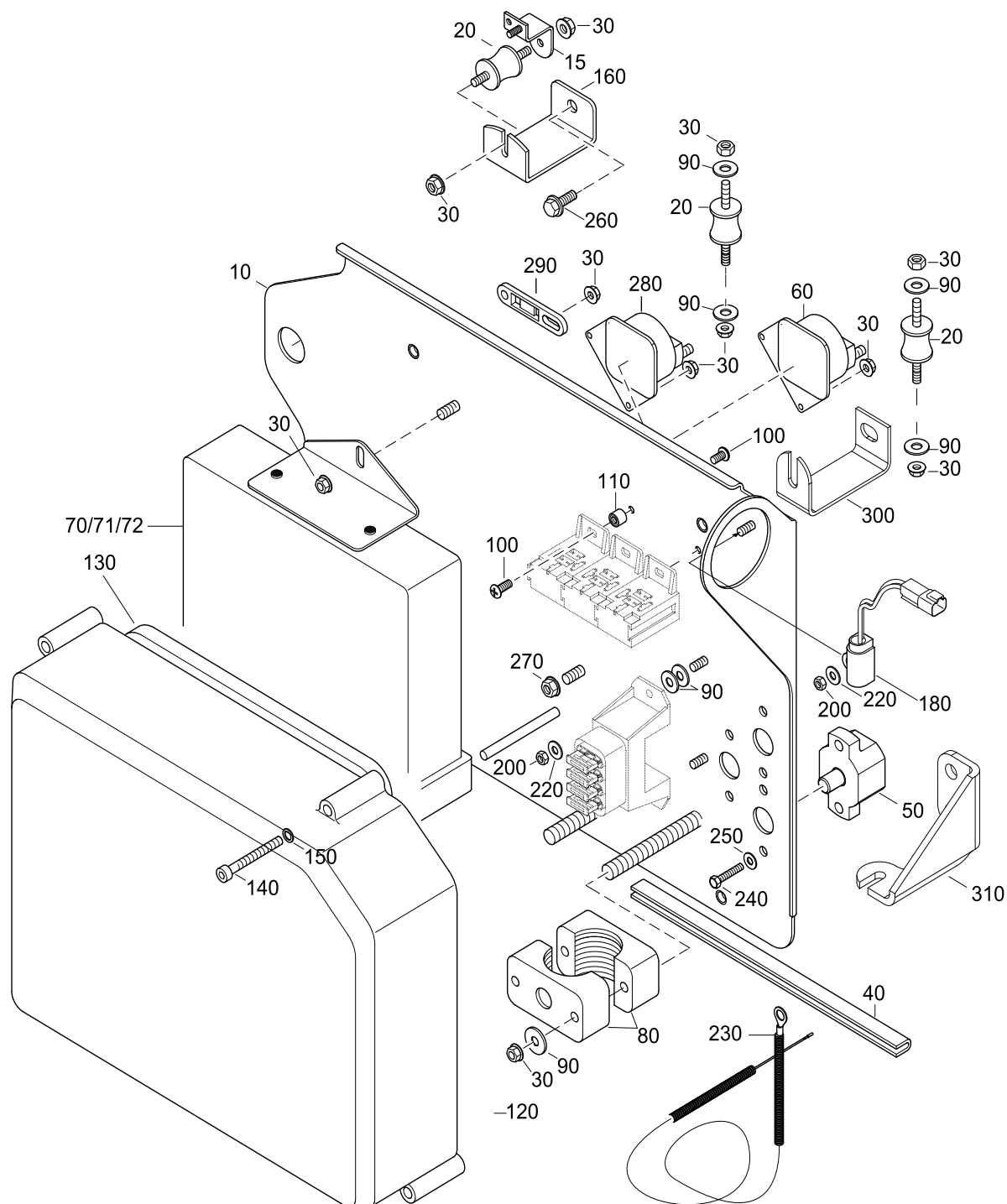
STEYRMOTORS
INNOVATION WITH LIGHTNESS



114 MARINE
TURBO DIESEL
+ SOLAS

SECURETYSYSTEM, FUSES, ECU, E-BOX

06064084-2





SECURETYSYSTEM, FUSES, ECU, E-BOX

114 MARINE
TURBO DIESEL
+ SOLAS

06064084-2

Pos.	Part.-No.	Qty	Designation	Step
10	2203723-1	1	BASE PLATE —>482330249	.2
11	2204051-0	1	BASE PLATE 482330250—>	.2
15	2203723-B	1	BRACKET BASEPLATE	..3
20	2203744-0	4	RUBBER MOUNT	.2
30	3880049-0	13	HEX.FLANGE NUT EN 1661-M6-A2-70	.2
40	2173329-0	0.2	EDGE PROTECTOR	.2
50	O913774-0	3	AUTOMATIC CIRCUIT BREAKER 50A	.2
60	9000187-0	1	SOLENOID STARTER	.2
70	2176821-3	1	ECU 114 81kW-3800rpm —>48226999	.2
71	2176844-1	1	ECU 114 81kW-3800rpm 48227001—>482330249	.2
72	2176844-E	1	ECU 114 81kW-3800rpm 482330250—>	.2
80	2203753-0	2	CLAMP, FASTEN ENGINE-HARNESS	.2
90	9000012-0	10	WASHER LARGE SERIES ISO 7093-6.4-140HV-A2	.2
100	9000215-1	4	CROSS RECESS PAN HD.SCR. ISO 7045-M5x6-A2-50-H	.2
110	2179004-0	2	SILENT BLOCK M5	.2
120	2203720-0	1	COVERING, ENGINE ELECTRIC	.2
130	2171410-1	1	SEAL, COVERING ENGINE ELECTRIC	.2
140	9000003-0	5	HEX.SOCK. HD.CAP SCR. ISO 4762-M5x55-A2-70	.2
150	3930069-0	5	WASHER ISO 7089-5-200HV-A2	.2
160	2203724-0	2	SUPPORT BASE PLATE	.2
180	2178971-G	1	INVERSION-SWITCH ASSY	.2
200	3870050-0	3	HEX.NUT ISO 4032-M5-A2-70	.2
220	3930069-0	3	WASHER ISO 7089-5-200HV-A2	.2
230	2178975-0	1	CABLE INVERSION-SWITCH SOLAS	.2
240	9000424-0	6	HEX.HD.SCR. ISO 4017-8/32UNCx20-A2-70	.2
250	3930072-0	6	WASHER LARGE SERIES ISO 7093-4.3-A2	.2
260	3800224-0	2	HEX.HD.SCR. ISO 4017-M8x20-A2-70	.2
270	3880049-0	1	HEX.FLANGE NUT EN 1661-M6-A2-70	.2
280	2206161-0	1	POWER SOLENOID 12V	.2
290	2178870-0	1	FIXTURE, CABLE TIE	.2
300	2204060-0	1	SUPPORT BASE PLATE 482330250—>	.2



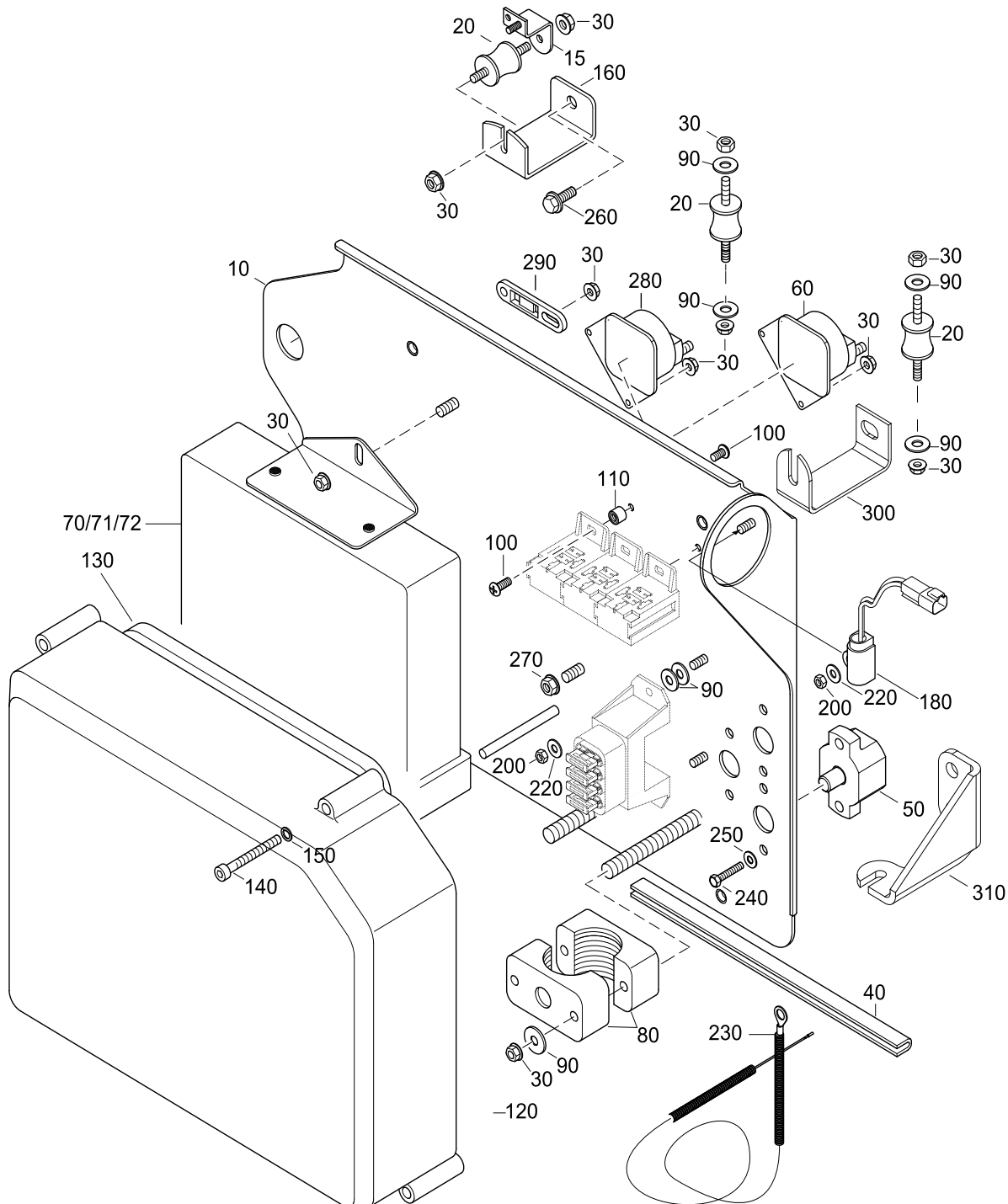


TA 0606

114 MARINE
TURBO DIESEL
+ SOLAS

SECURETYSYSTEM, FUSES, ECU, E-BOX

06064084-2



SECURETYSYSTEM, FUSES, ECU, E-BOX

114 MARINE
TURBO DIESEL
+ SOLAS

06064084-2

[illegible]



TA 0608

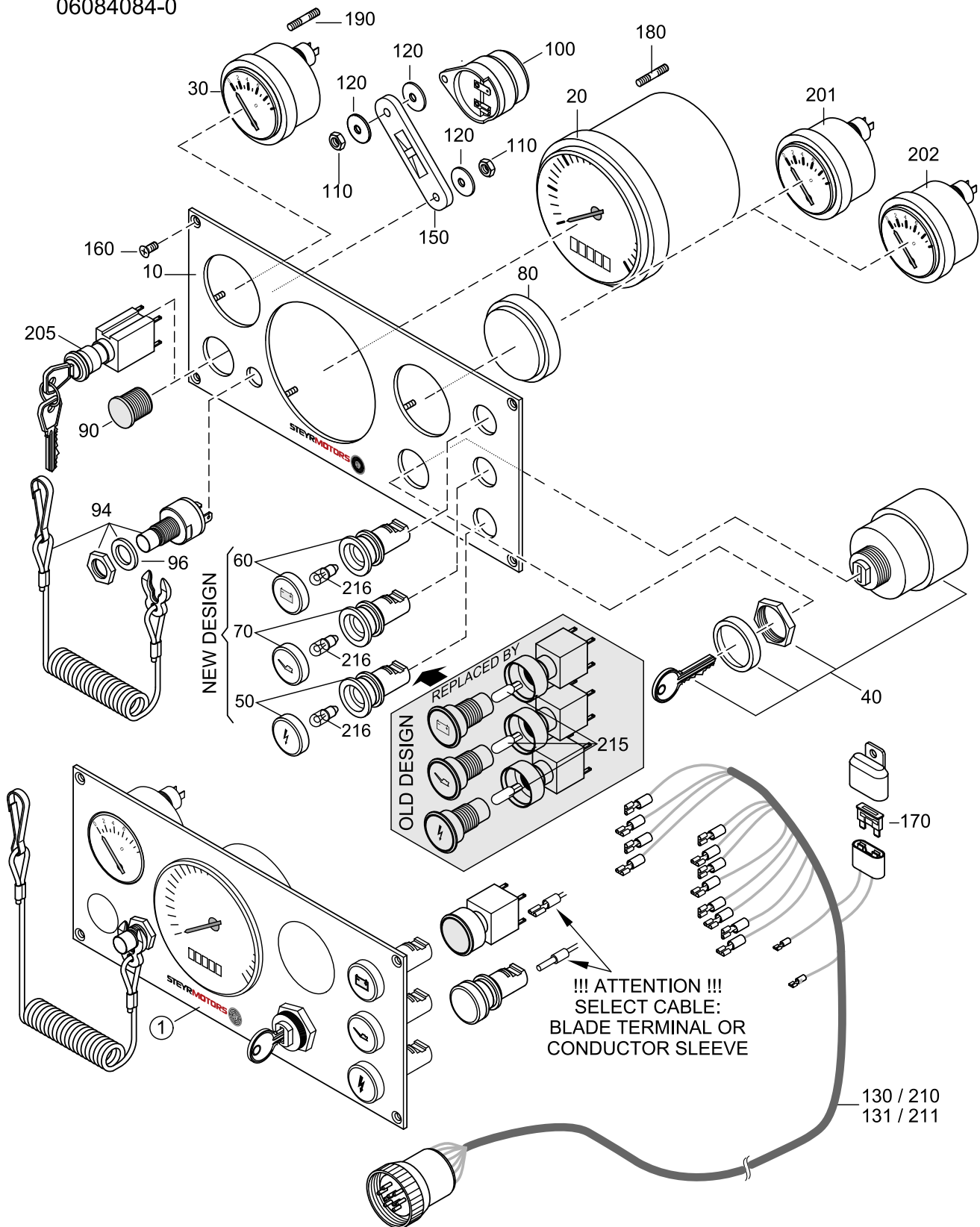
STEYRMOTORS
INNOVATION WITH LIGHTNESS



114 MARINE
TURBO DIESEL
+ SOLAS

INSTRUMENTPANEL (STANDARD)
TILL -->2010

06084084-0





**INSTRUMENTPANEL (STANDARD)
TILL -->2010**

114 MARINE
TURBO DIESEL
+ SOLAS

06084084-0

Pos.	Part.-No.	Qty	Designation	Step
1	Z002635-0	1	SPARE PANEL ASSY. (ALTERN. ISKRA)	.2
10	2178831-3	1	INSTRUMENT PANEL	..3
20	2178756-3	1	REVOLU. & OPERA. HOUR COUNTER	..3
30	2178229-2	1	COOLANT TEMPERATURE GAUGE	..3
40	2178761-4	1	GLOW-START SWITCH ASSY.(SPARE)	..3
50	2179290-0	1	WARNING-LIGHT CHECK ENGI. ASSY	..3
60	2179291-0	1	WARNING-LIGHT BATTERY CHARGE ASSY. 12V	..3
70	2179292-0	1	WARNING-LIGHT ENGINE-OIL ASSY.	..3
80	2178759-2	1	BLIND COVER	..3
90	2179320-0	1	BLIND PLUG, BLACK	..3
94	Z002073-0	1	EMERGENCY CUTOFF SWITCH KIT	..3
96	2176170-0	1	O-RING 15 x 2	..3
100	2178760-1	1	HORN AUDIBLE WARNING	..3
110	3870051-0	2	HEX.NUT ISO 4032-M4-A2-70	..3
120	3930072-0	2	WASHER LARGE SERIES DIN 9021-4.3-A2	..3
130	2206290-1	1	CABLE ASSY. INSTRUMENT 7m (BLADE TERMINAL)	..3
131	Z002669-0	1	CABLE ASSY. INSTRUMENT 7m (CONDUCTOR SLEEVE) SPARE PART	..3
160	9000192-0	4	CR.REC.COUNT.SUNK HD.TPG.SCR. ISO 7050-ST3.5x16	..3
170	11345	1	FUSE 10A, RED	..3
190	2206167-1	1	STUD	..3
201	2178227-2	1	OIL PRESSURE GAUGE 10 BAR (ACCESSORY)	.2
202	2178231-1	1	VOLTMETER 12V (ACCESSORY)	.2
205	2178761-2	1	KEY-SWITCH CONSTANT REVOLUTION (ACCESSORY)	.2
210	2206290-4	1	CABLE ASSY. INSTRUMENT 1,5m (BLADE TERMINAL)	.2
211	Z002670-0	1	CABLE ASSY. INSTRUMENT 1.5m (CONDUCTOR SLEEVE) SPARE PART	.2
215	2178242-4	3	GLASS SOCKET LAMP 12V 2W x 4,6D (OLD DESIGN)	.2
216	2179162-0	3	MINIATUR LAMP 12V/2W 10x28 (NEW DESIGN)	.2





TA 0607

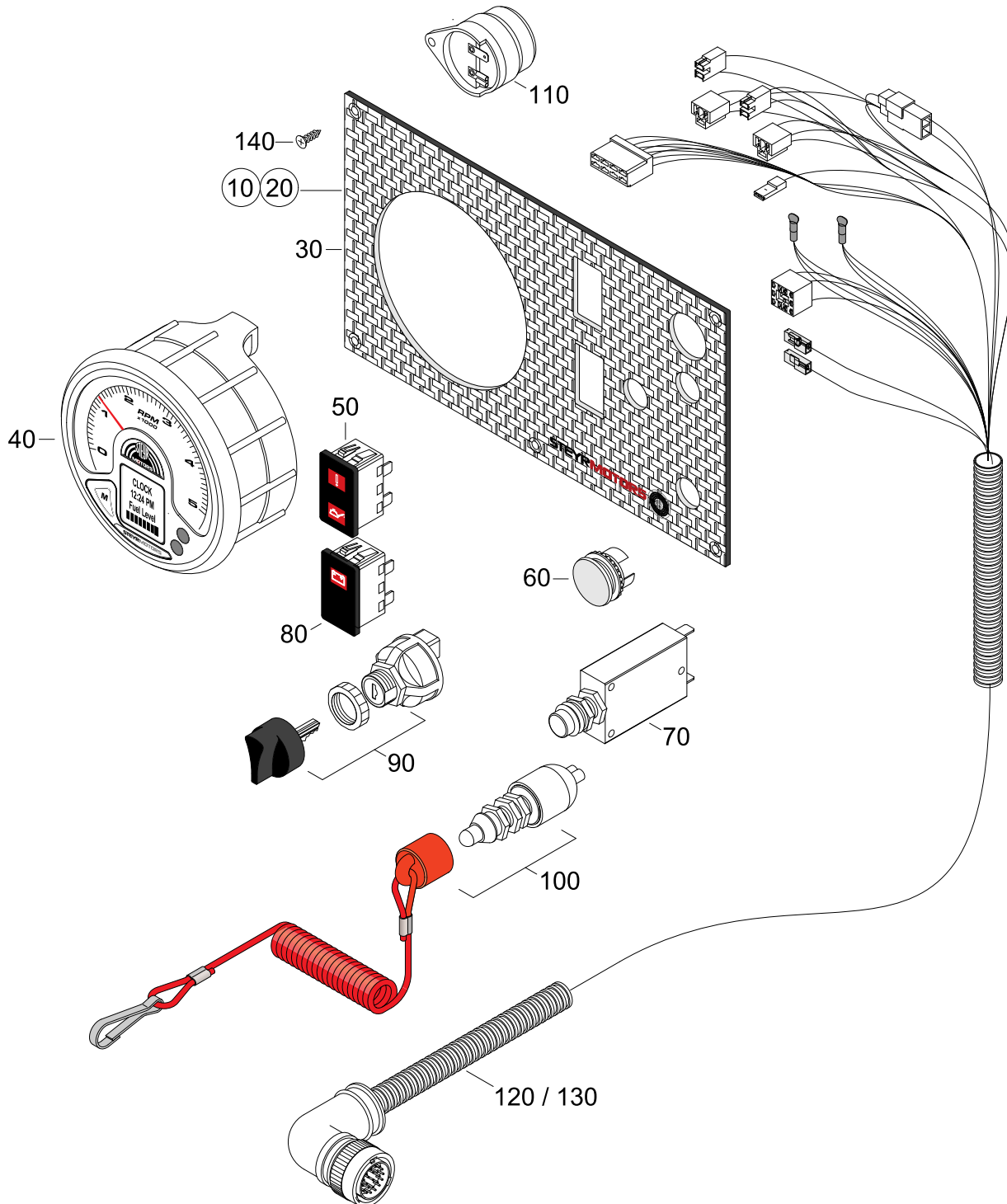
STEYRMOTORS
INNOVATION WITH LIGHTNESS



114 MARINE
TURBO DIESEL
+ SOLAS

**INSTRUMENTPANEL (STANDARD)
FROM 2010-->**

06072184-1



114 MARINE
TURBO DIESEL
+ SOLAS

06072184-1

[illegible]

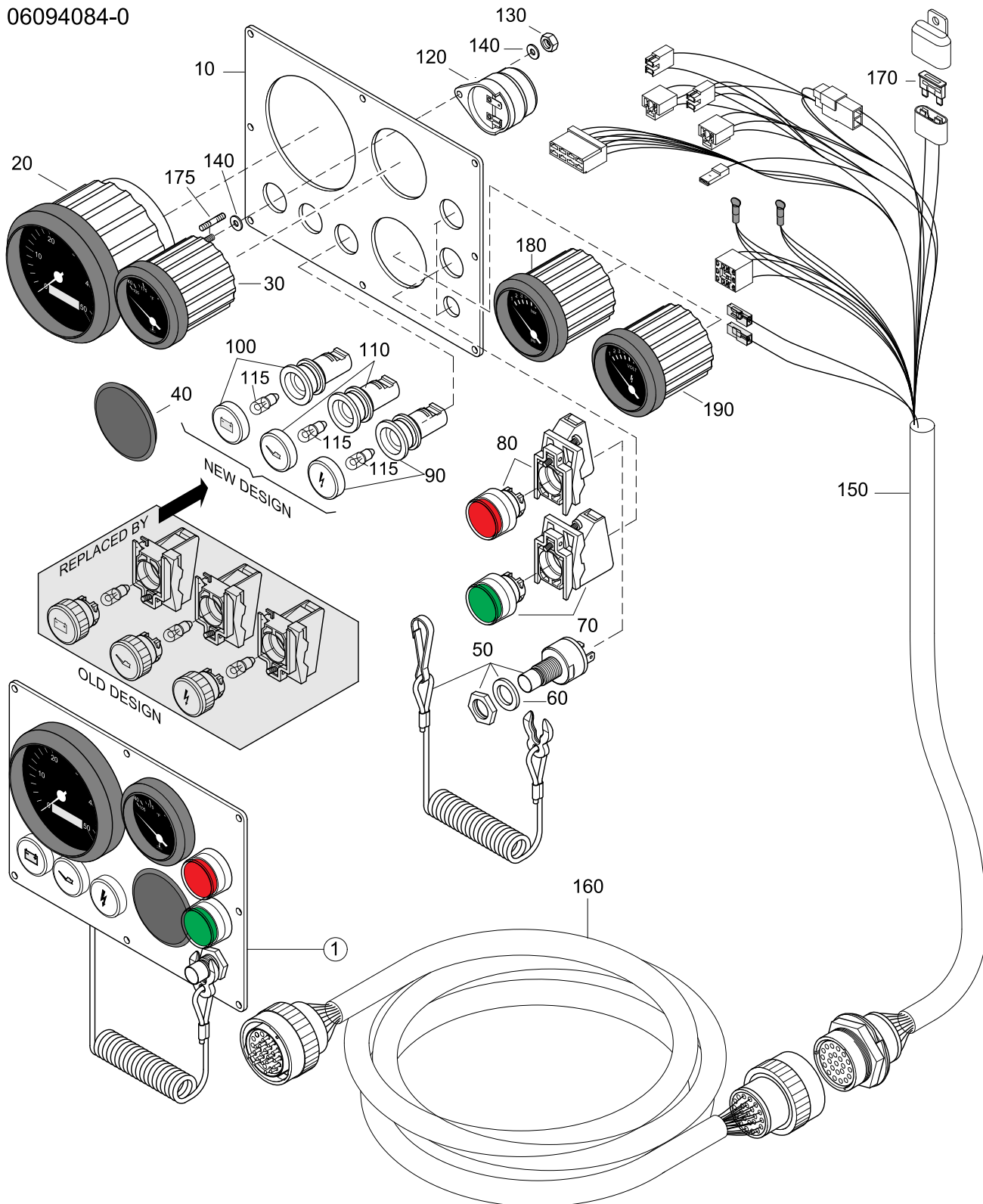


TA 0609

114 MARINE
TURBO DIESEL
+ SOLAS

INSTRUMENTPANEL SOLAS (STANDARD)
TILL -->2010

06094084-0



114 MARINE
TURBO DIESEL
+ SOLAS

06094084-0

[illegible]

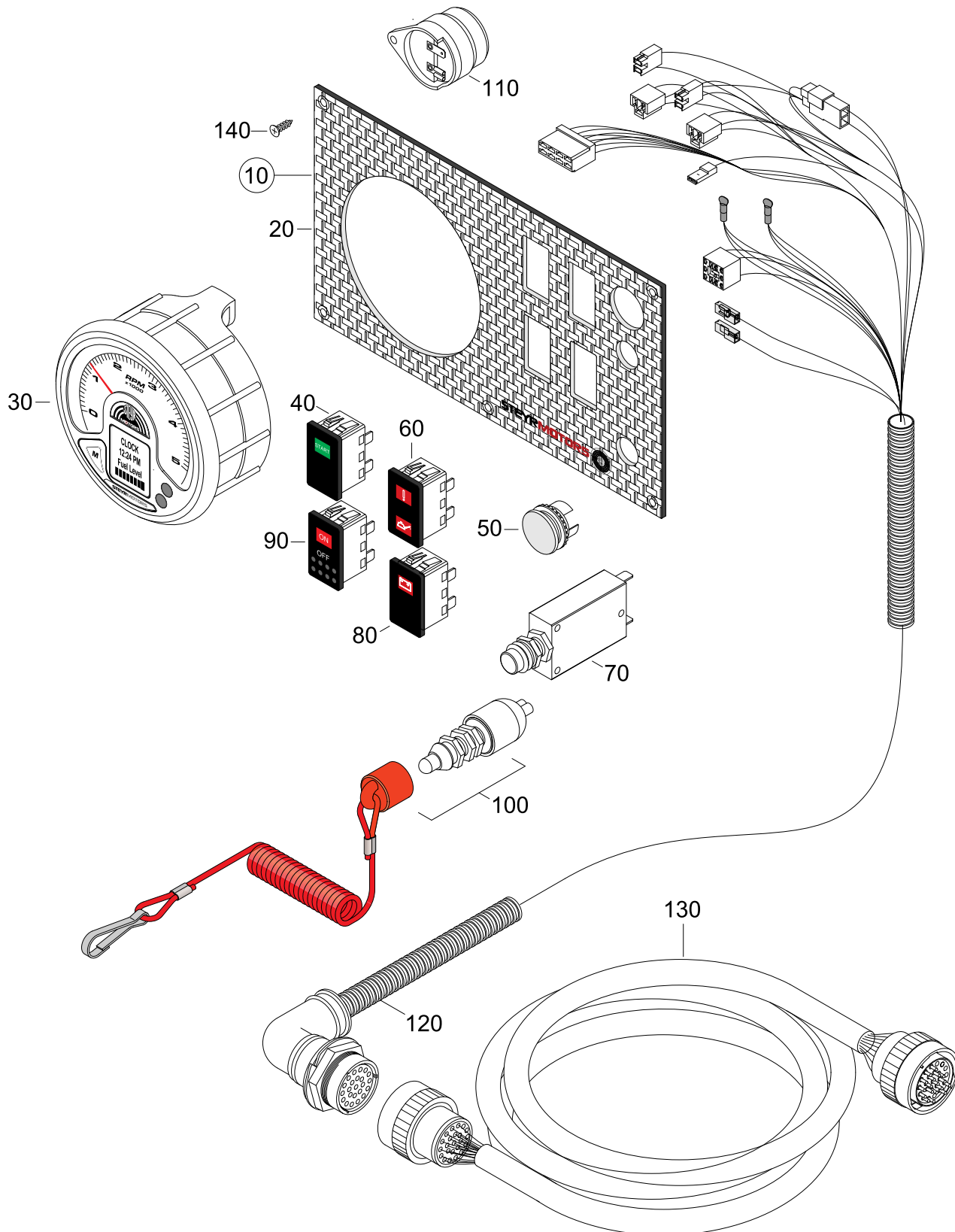


TA 0609

114 MARINE
TURBO DIESEL
+ SOLAS

**INSTRUMENTPANEL SOLAS (STANDARD)
FROM 2010-->**

06092184-1



114 MARINE
TURBO DIESEL
+ SOLAS

06092184-1

[illegible]

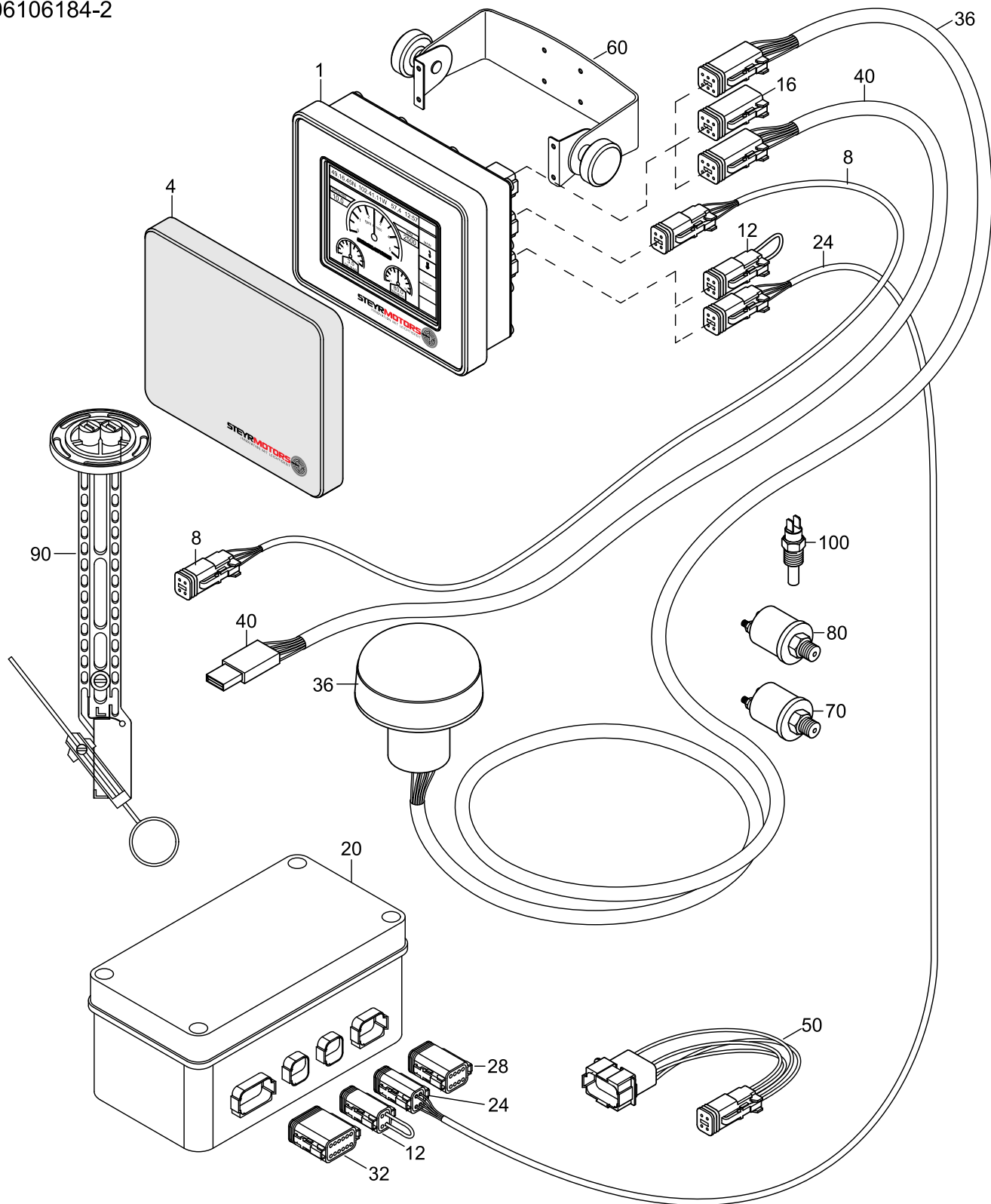


TA 0610

114 MARINE
TURBO DIESEL
+ SOLAS

**DISPLAY
(ACCESSORY)**

06106184-2



114 MARINE
TURBO DIESEL
+ SOLAS

06106184-2

[illegible]

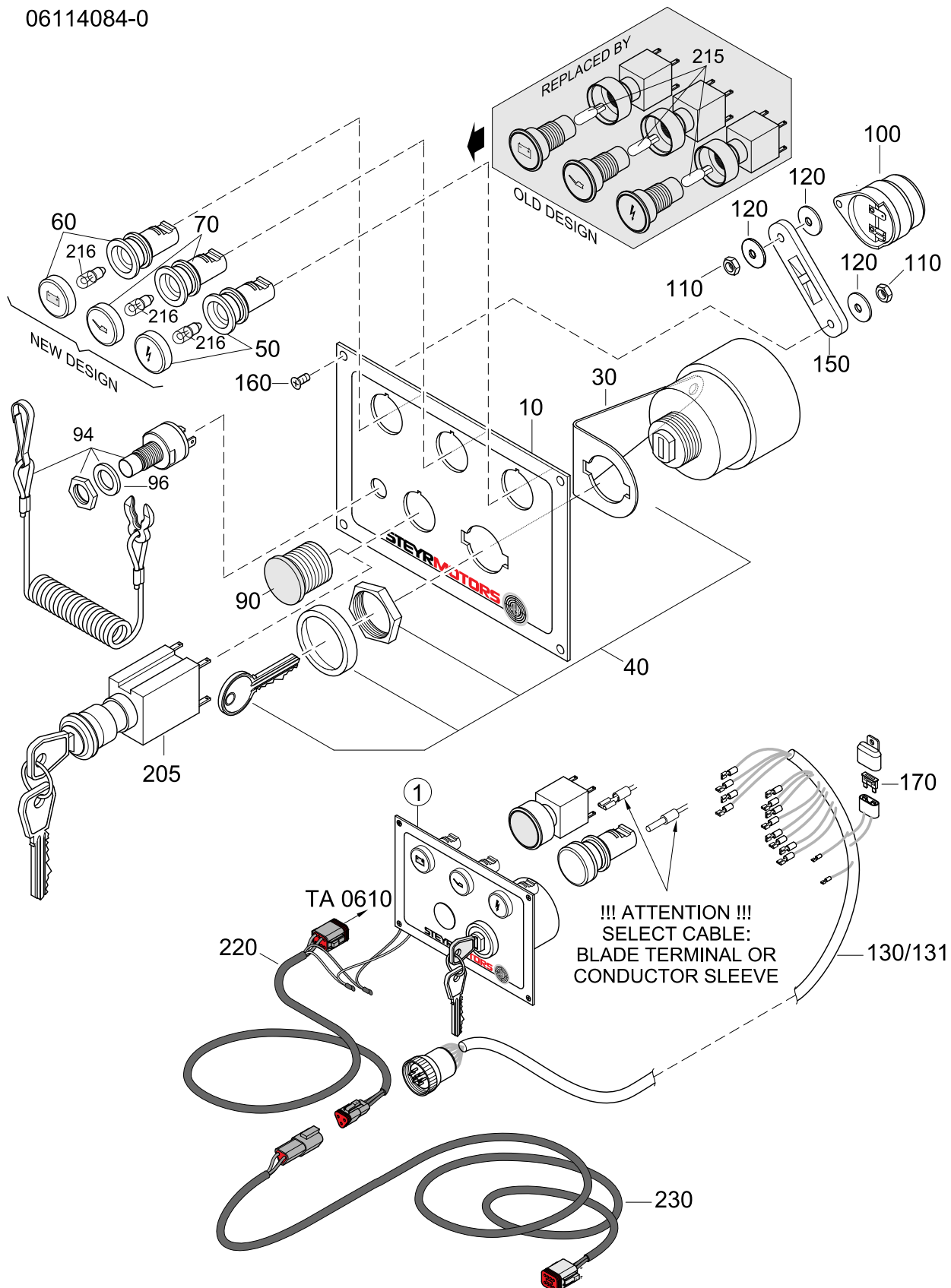


TA 0611

114 MARINE
TURBO DIESEL
+ SOLAS

**SWITCH PANEL FOR DISPLAY
TILL -->2010**

06114084-0



114 MARINE
TURBO DIESEL
+ SOLAS

06114084-0

[illegible]



TA 0611

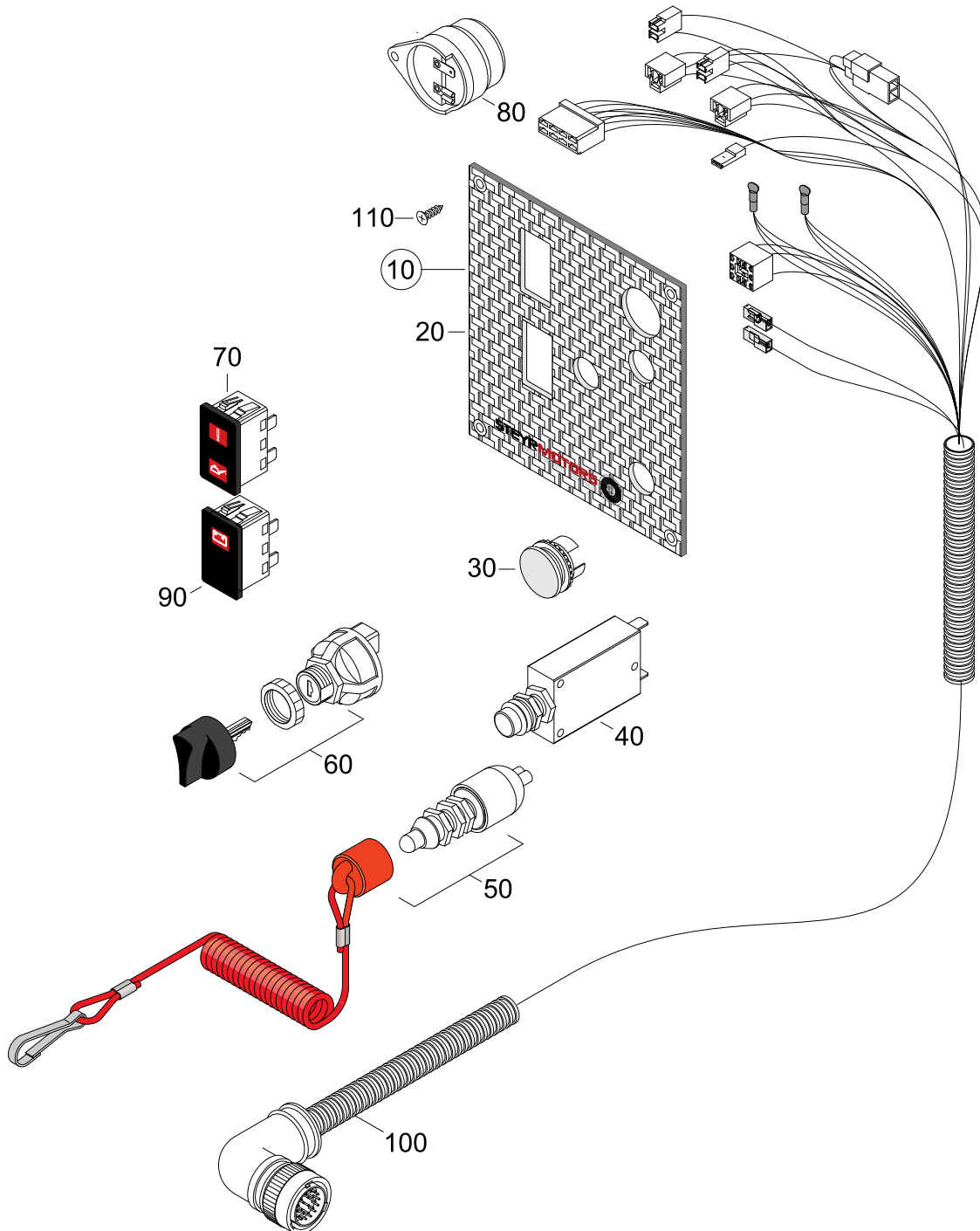
STEYRMOTORS
INNOVATION WITH LIGHTNESS



114 MARINE
TURBO DIESEL
+ SOLAS

**SWITCH PANEL FOR DISPLAY
FROM 2010-->**

06112184-1



114 MARINE
TURBO DIESEL
+ SOLAS

06112184-1

[illegible]

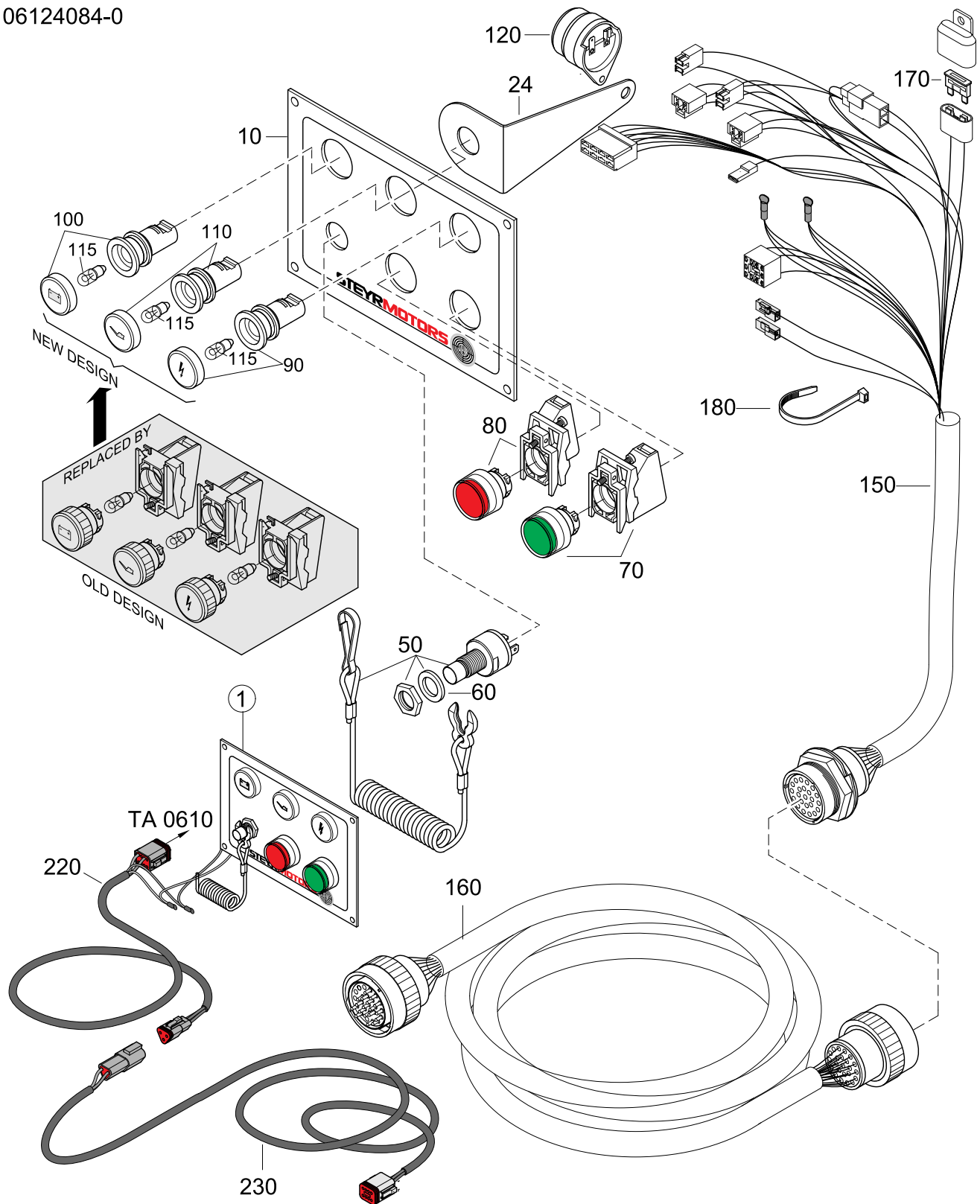


TA 0612

114 MARINE
TURBO DIESEL
+ SOLAS

**PUSH BUTTON PANEL SOLAS FOR DISPLAY
TILL -->2010**

06124084-0



114 MARINE
TURBO DIESEL
+ SOLAS

06124084-0

[illegible]

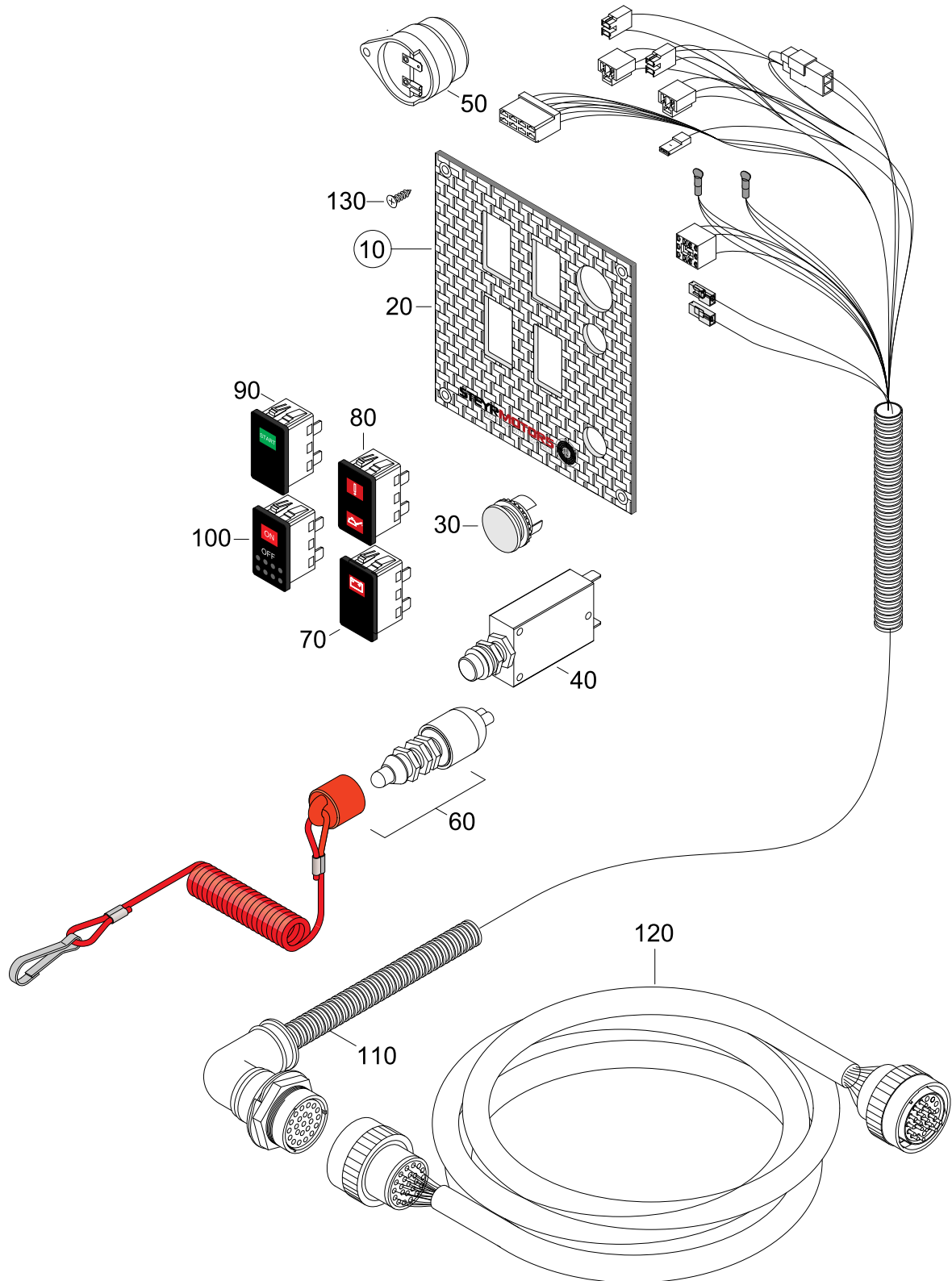


TA 0612

114 MARINE
TURBO DIESEL
+ SOLAS

**PUSH BUTTON PANEL SOLAS FOR DISPLAY
FROM 2010-->**

06122184-1



114 MARINE
TURBO DIESEL
+ SOLAS

06122184-1

[illegible]



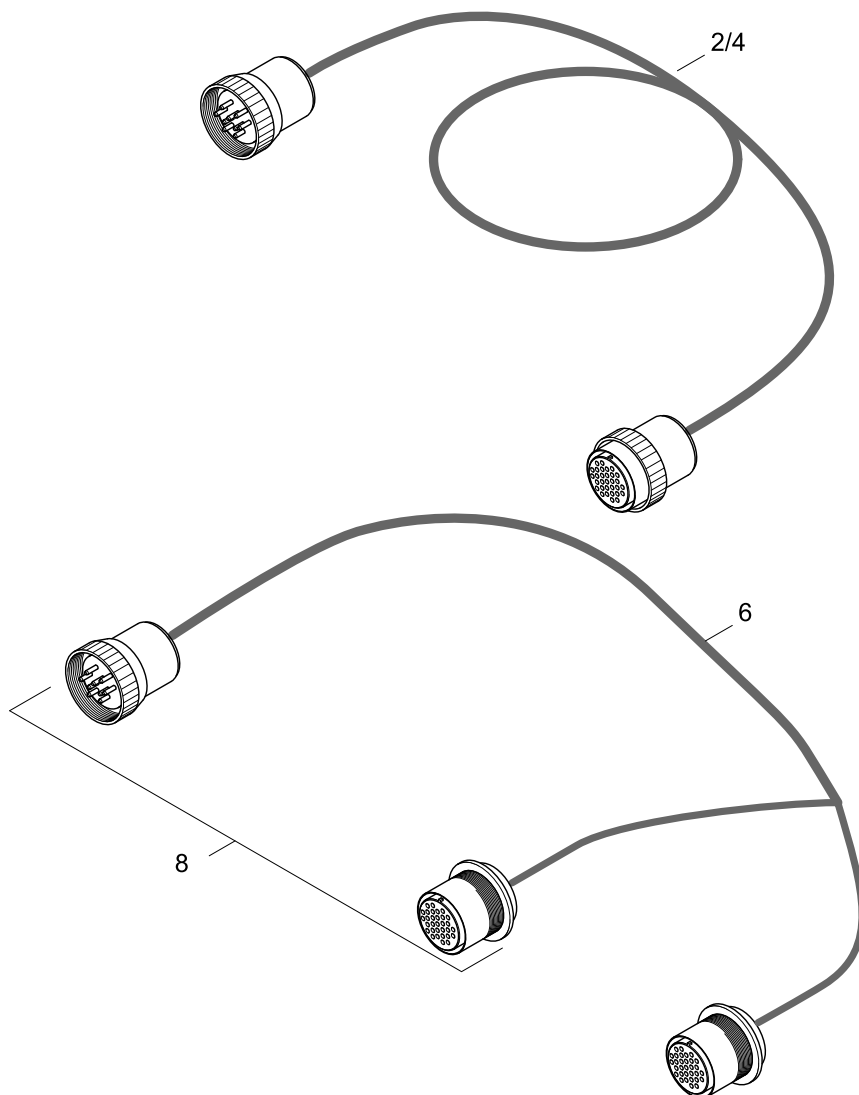
TA 0613

114 MARINE
TURBO DIESEL
+ SOLAS

**EXTENSION CABLE INSTRUMENTS
(ACCESSORY)**

06136184-0

NOTE: NOT COMPATIBLE WITH "SOLAS" INSTRUMENT PANEL



114 MARINE
TURBO DIESEL
+ SOLAS

06136184-0

NOTE: NOT COMPATIBLE WITH "SOLAS" INSTRUMENT PANEL





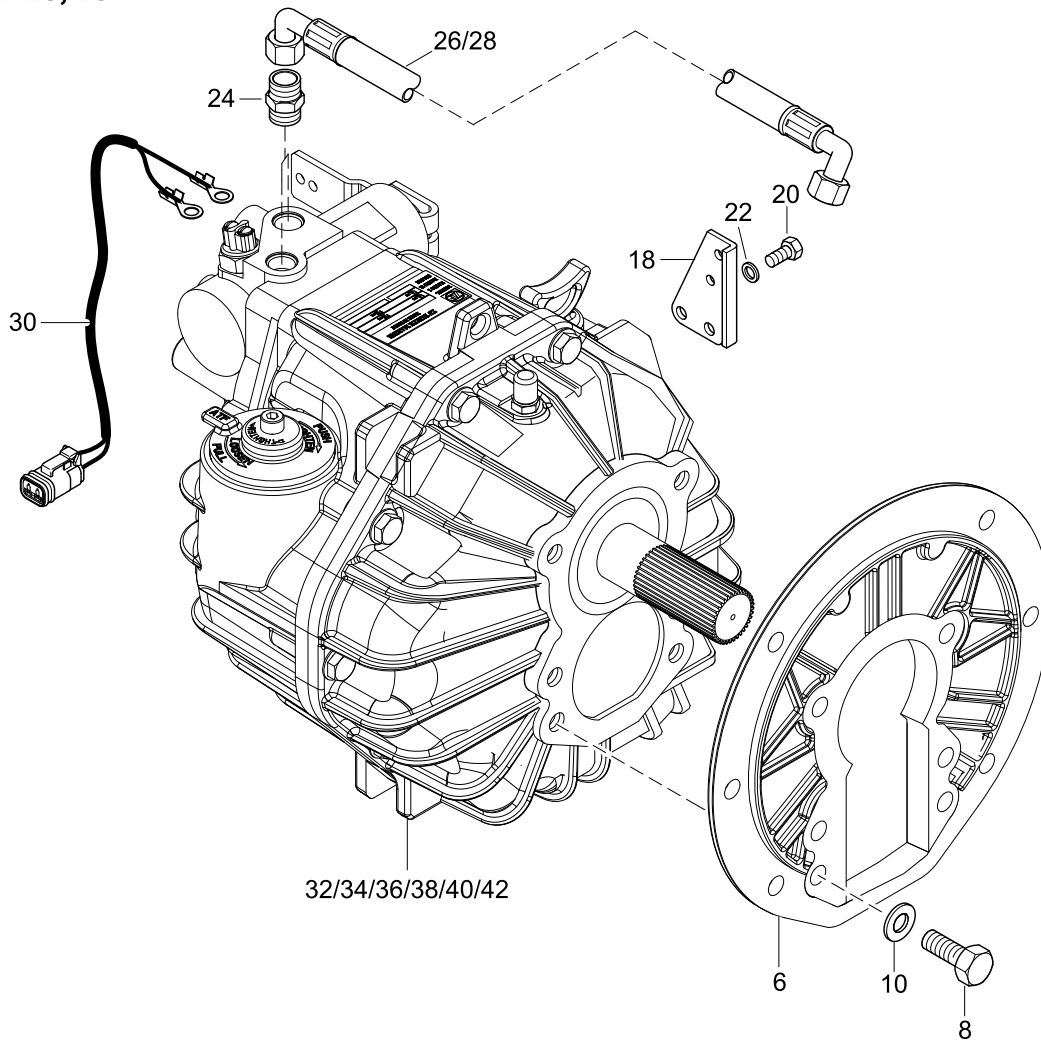
TA 0700

114 MARINE
TURBO DIESEL
+ SOLAS

TRANSMISS., MOUNTING BRACKETS, PIPES

07004034-0

ZF 25, 25A



114 MARINE
TURBO DIESEL
+ SOLAS

07004034-0



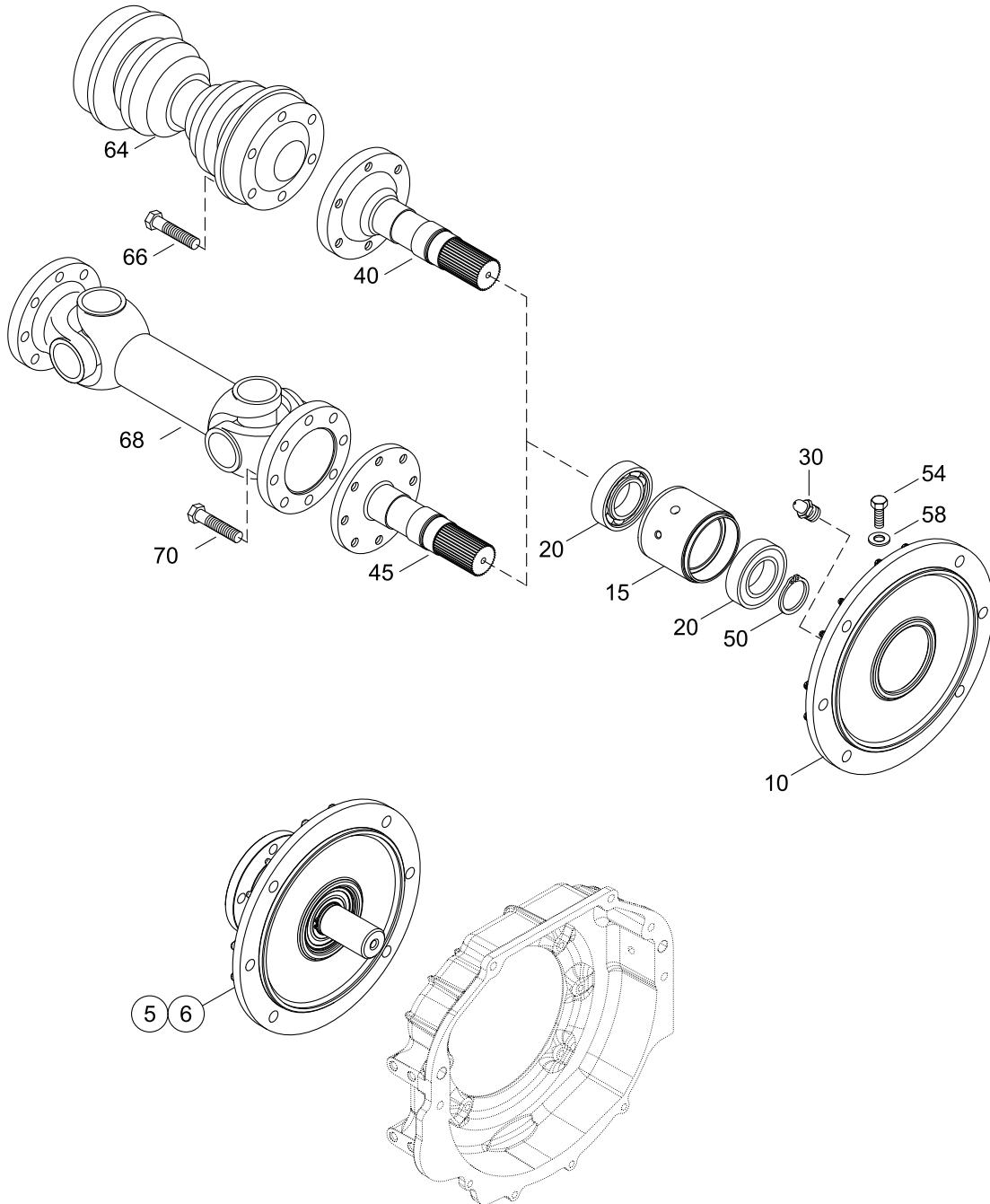


TA 0701

114 MARINE
TURBO DIESEL
+ SOLAS

TRANSMISSION-SHAFT, PTO-SHAFT (ALU)

07016184-0



ALU - HOUSING



TRANSMISSION-SHAFT, PTO-SHAFT (ALU)

114 MARINE
TURBO DIESEL
+ SOLAS

07016184-0

[illegible]



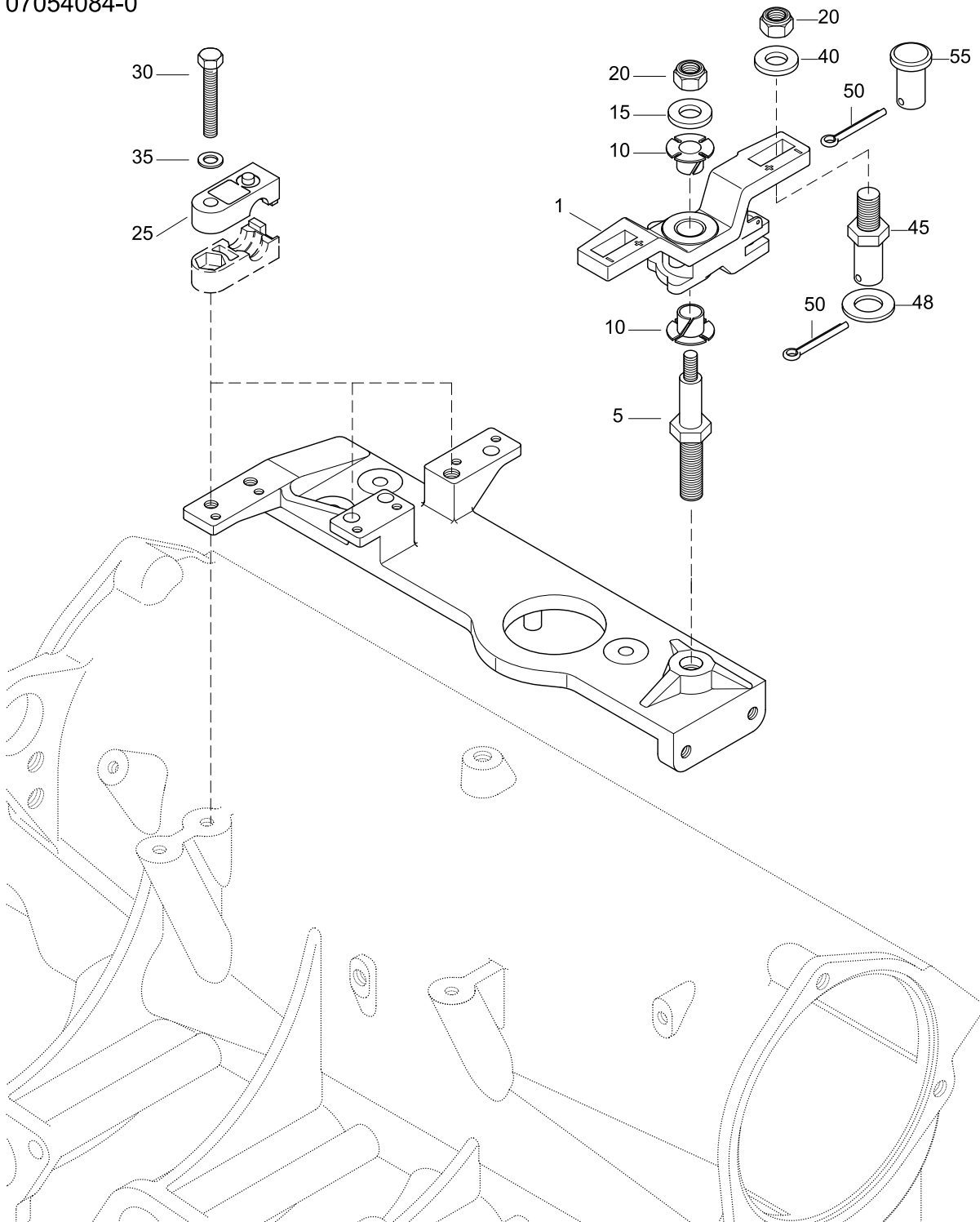
TA 0705



114 MARINE
TURBO DIESEL
+ SOLAS

TRANSMISSION GEAR SHIFT, CONTROLS

07054084-0



TRANSMISSION GEAR SHIFT, CONTROLS

114 MARINE
TURBO DIESEL
+ SOLAS

07054084-0



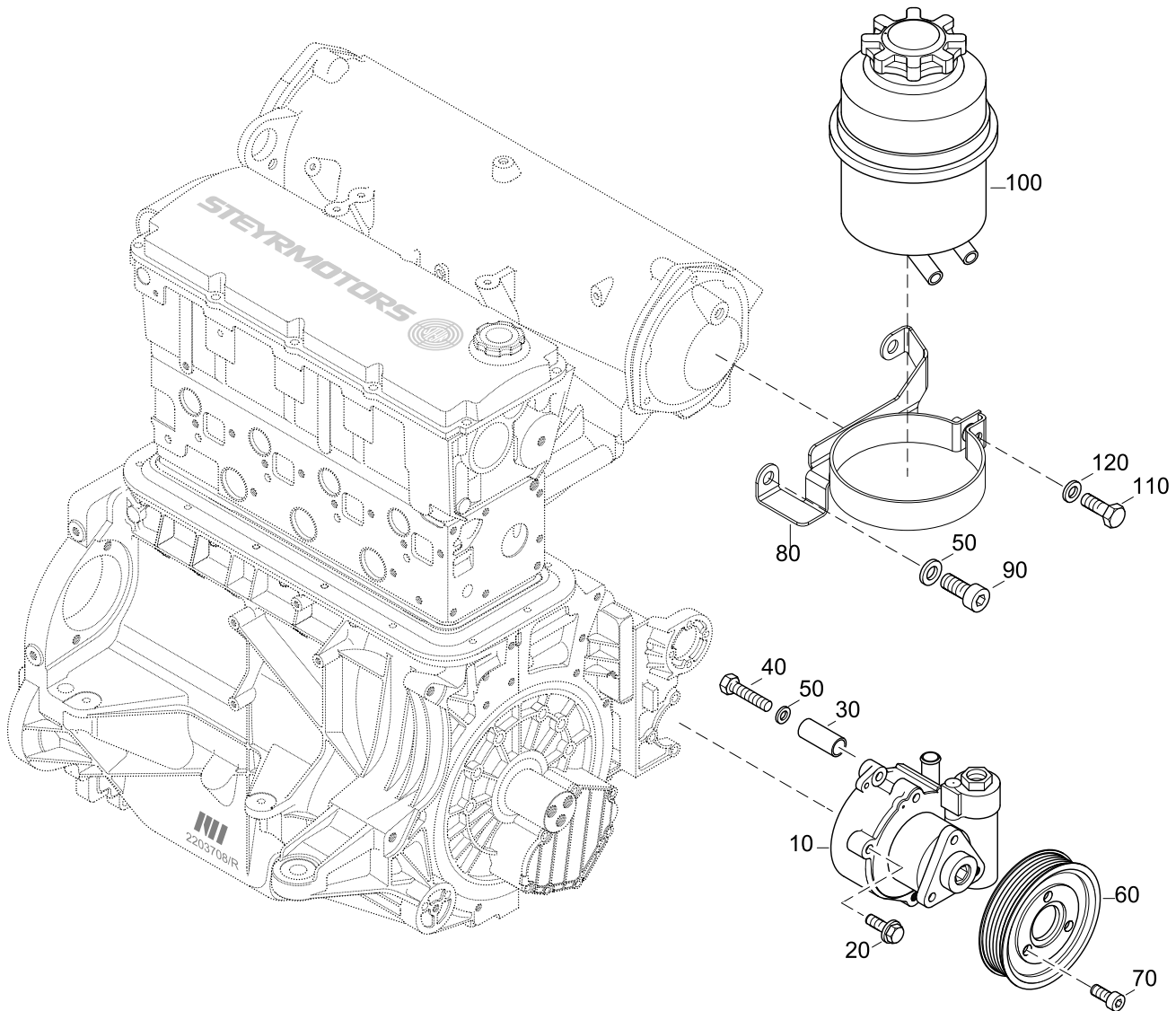


TA 1408

114 MARINE
TURBO DIESEL
+ SOLAS

HYDRAULIC PUMP

14084084-0



114 MARINE
TURBO DIESEL
+ SOLAS

14084084-0





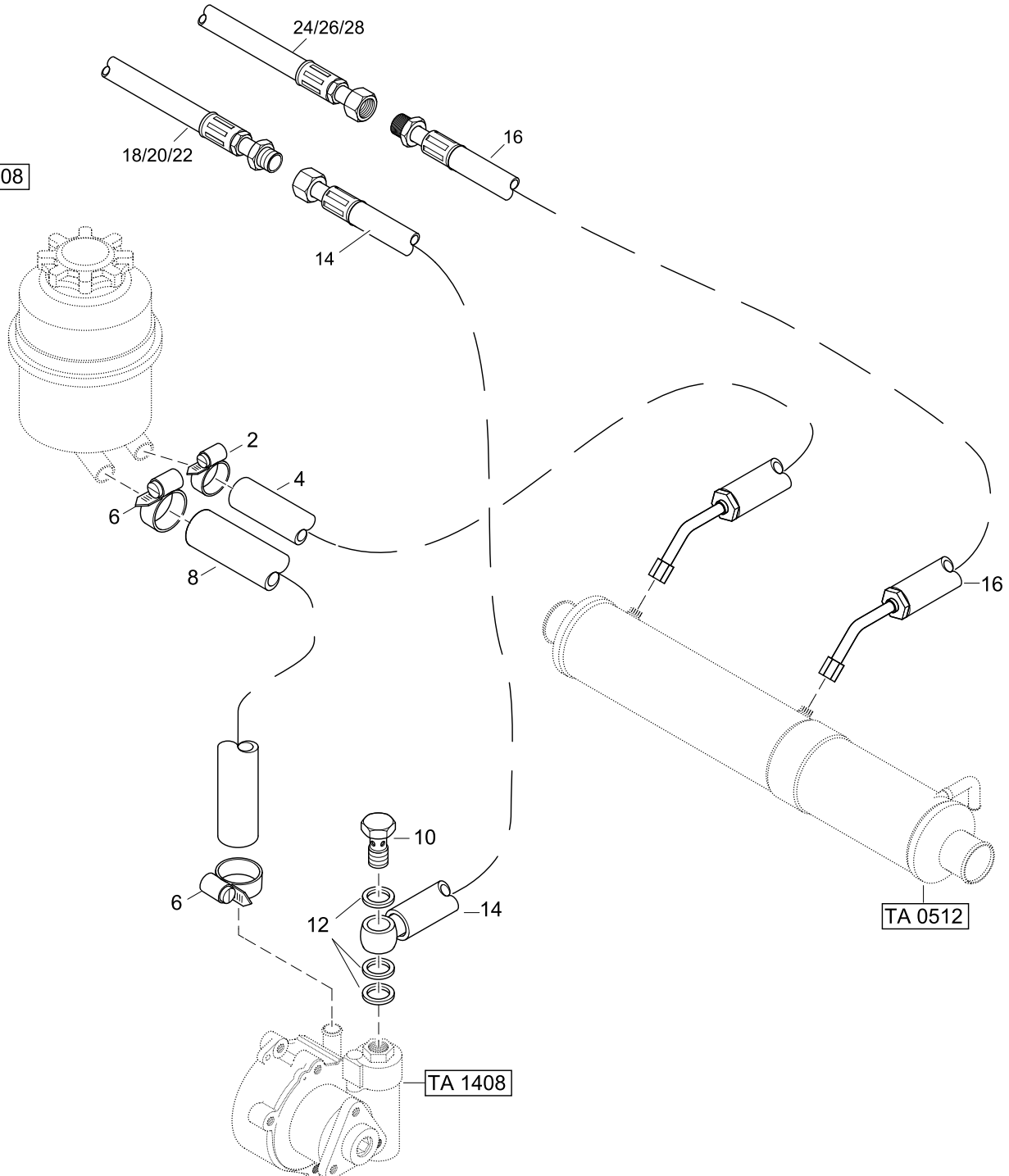
TA 1409

114 MARINE
TURBO DIESEL
+ SOLAS

HYDRAULIC PIPES

14094084-0

TA 1408



114 MARINE
TURBO DIESEL
+ SOLAS

14094084-0

[illegible]

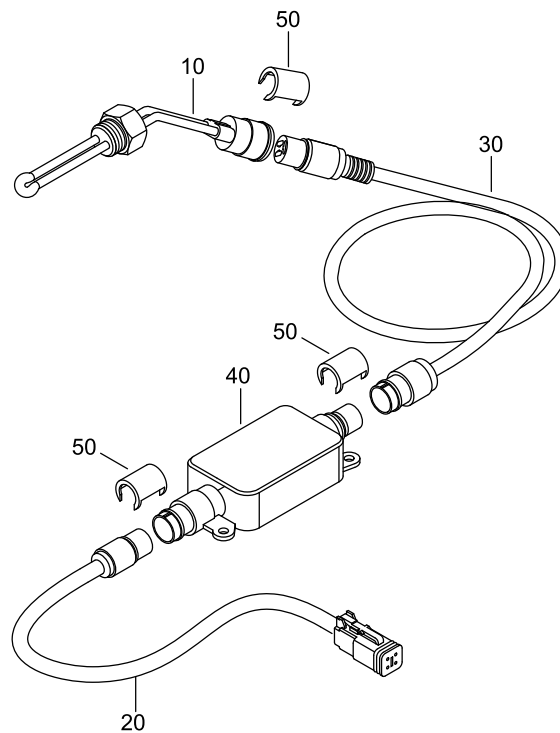
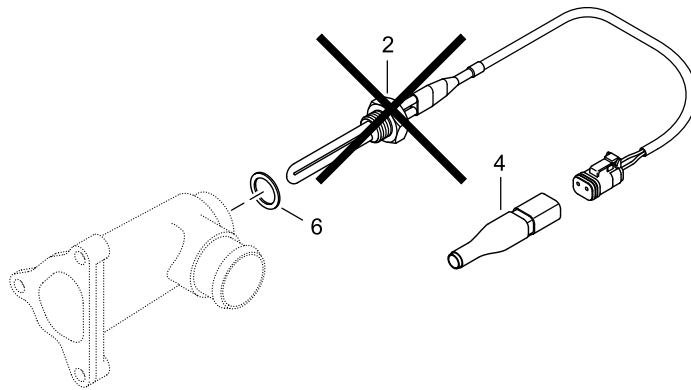


TA 2207

114 MARINE
TURBO DIESEL
+ SOLAS

**ENGINE PREHEATING
(ACCESSORY)**

22076184-0



114 MARINE
TURBO DIESEL
+ SOLAS

22076184-0

[illegible]



TA 4000

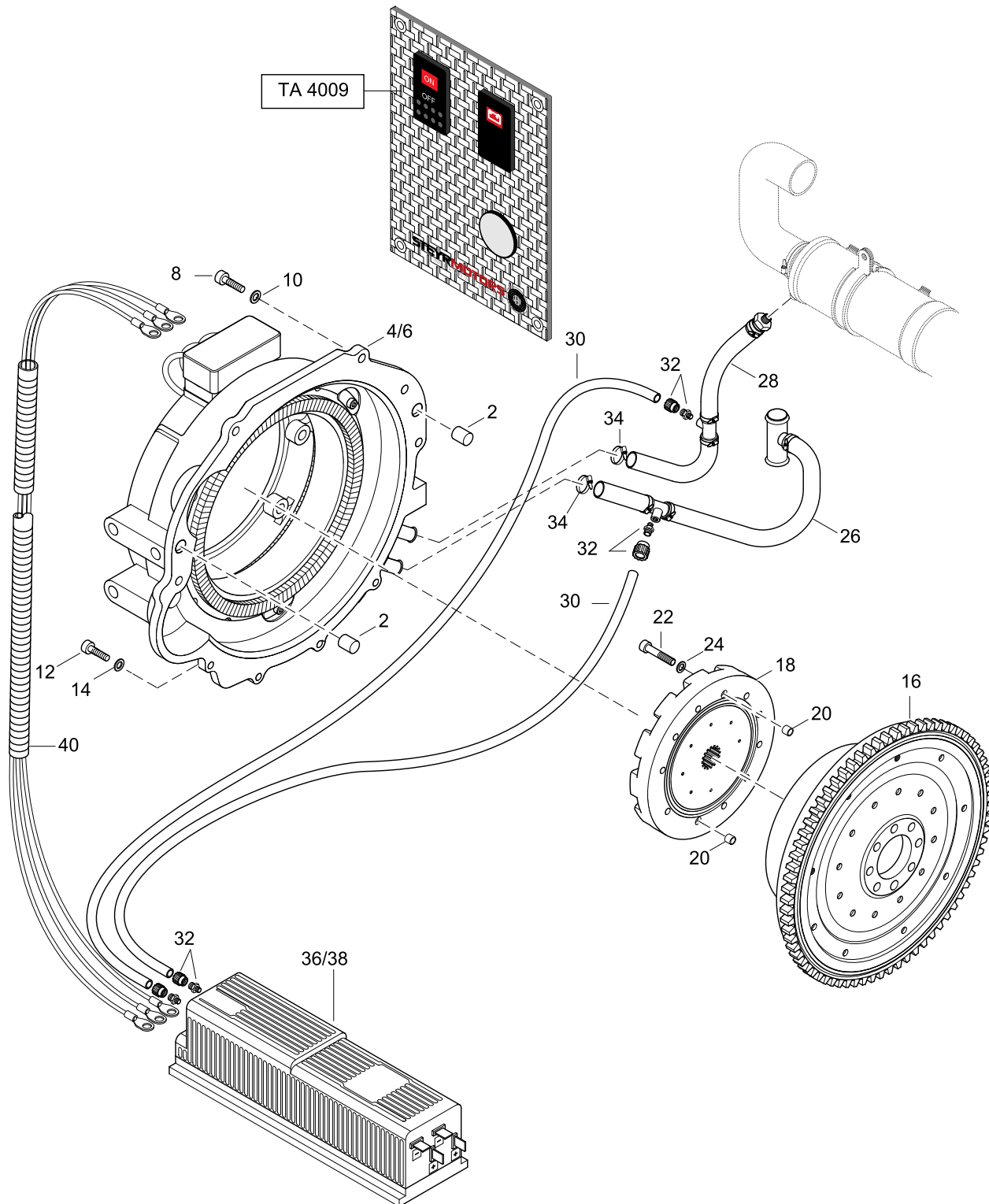
STEYRMOTORS
INNOVATION WITH LIGHTNESS



114 MARINE
TURBO DIESEL
+ SOLAS

INTEGR. FLYWHEELGENERATOR (IFG)
(ACCESSORY)

40004084-0



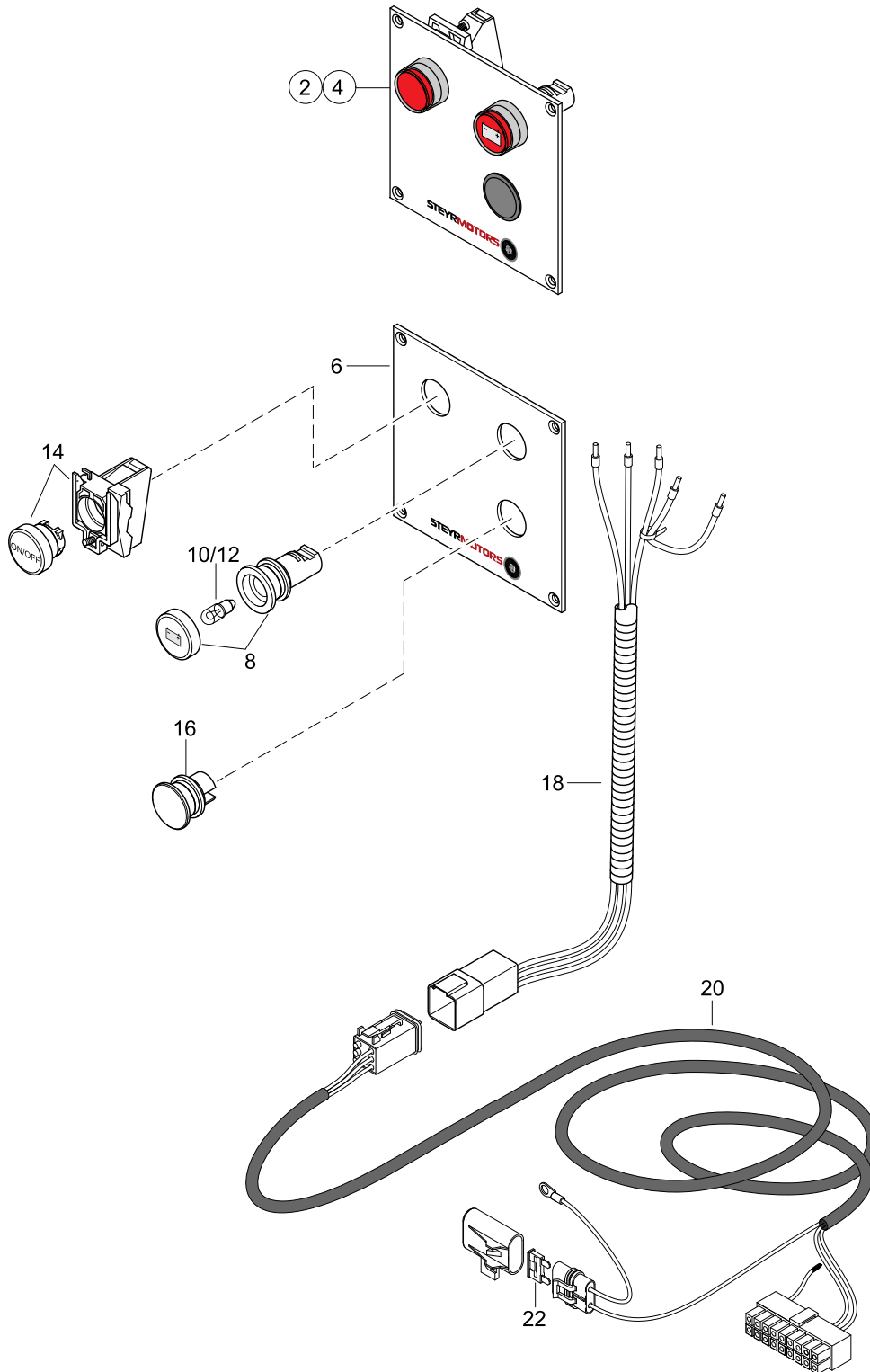
114 MARINE
TURBO DIESEL
+ SOLAS

40004084-0

[illegible]



40096184-0



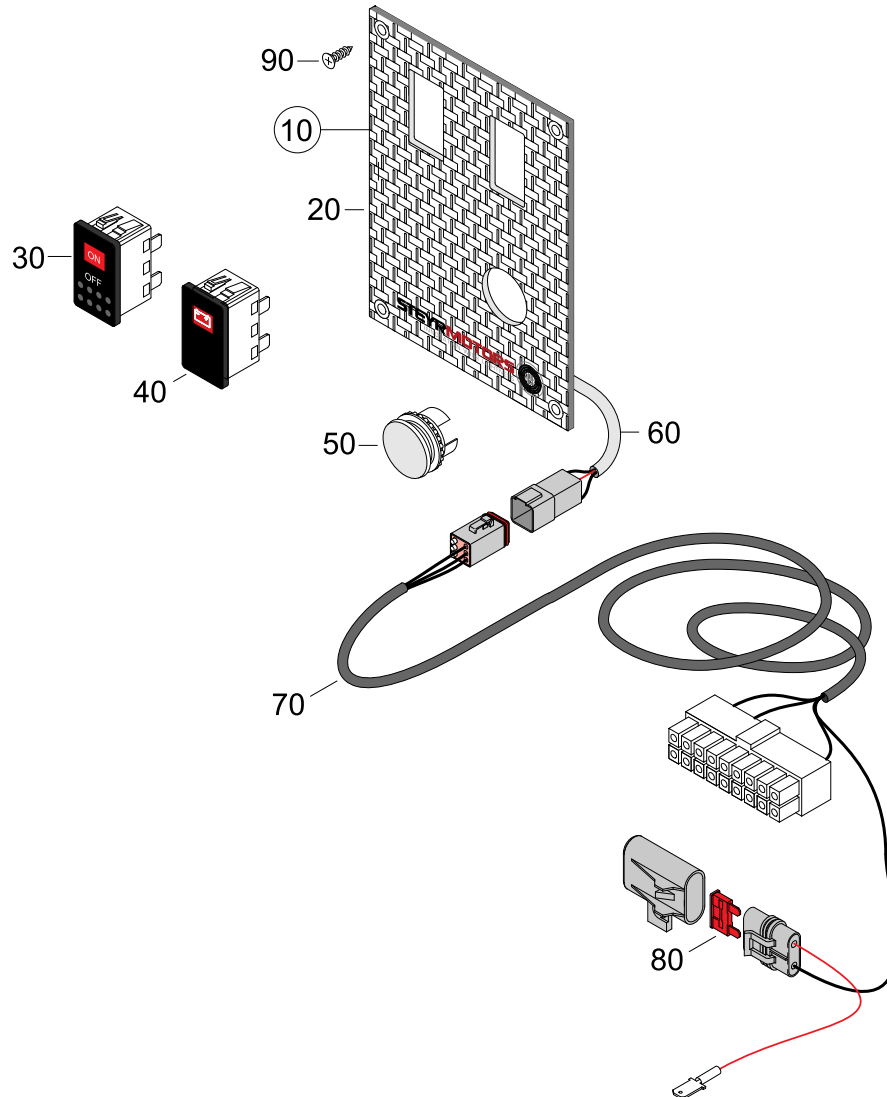
114 MARINE
TURBO DIESEL
+ SOLAS

40096184-0

[illegible]



40096184-1



114 MARINE
TURBO DIESEL
+ SOLAS

40096184-1

Z001032-0_04



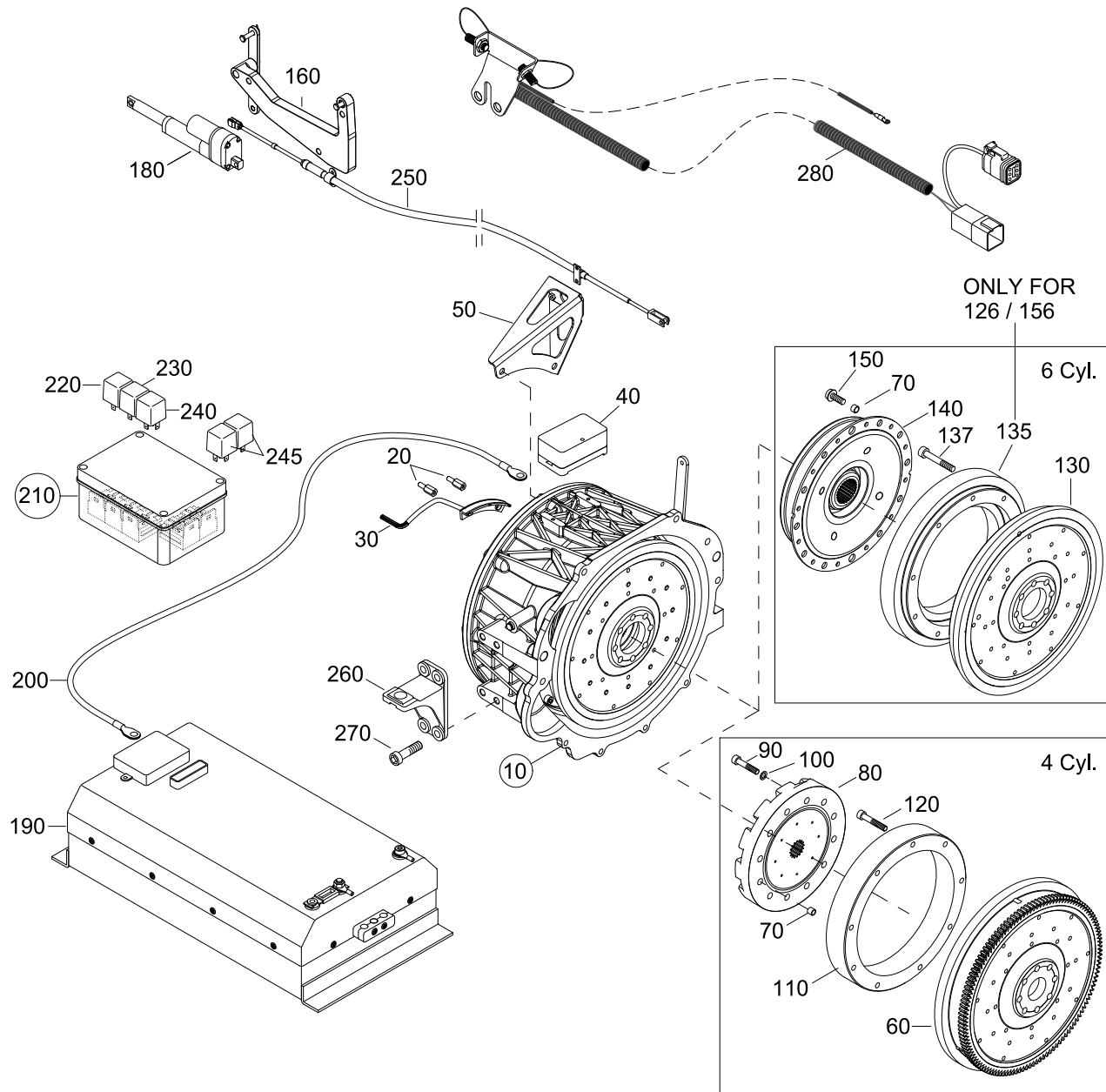


TA 4100

114 MARINE
TURBO DIESEL
+ SOLAS

HYBRID

41006184-0





HYBRID	114 MARINE TURBO DIESEL + SOLAS
---------------	---

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



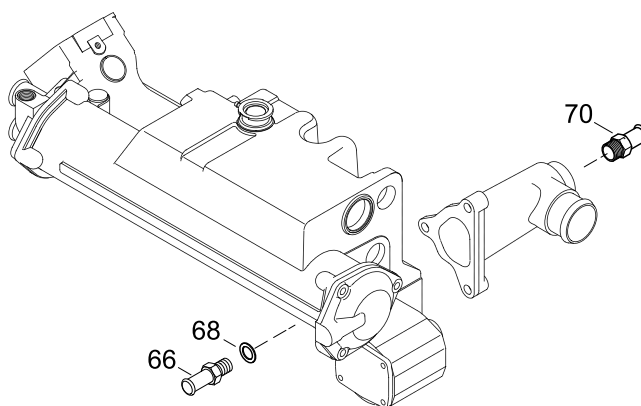
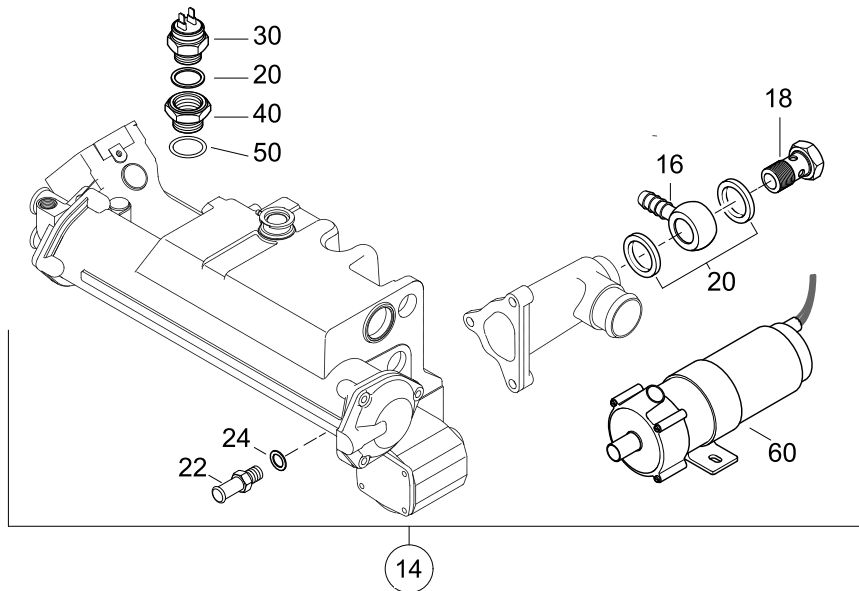


TA 6012

114 MARINE
TURBO DIESEL
+ SOLAS

**HEATING UNIT, CIRCULATION PUMP
(ACCESSORY)**

60124084-0



114 MARINE
TURBO DIESEL
+ SOLAS

60124084-0

[illegible]