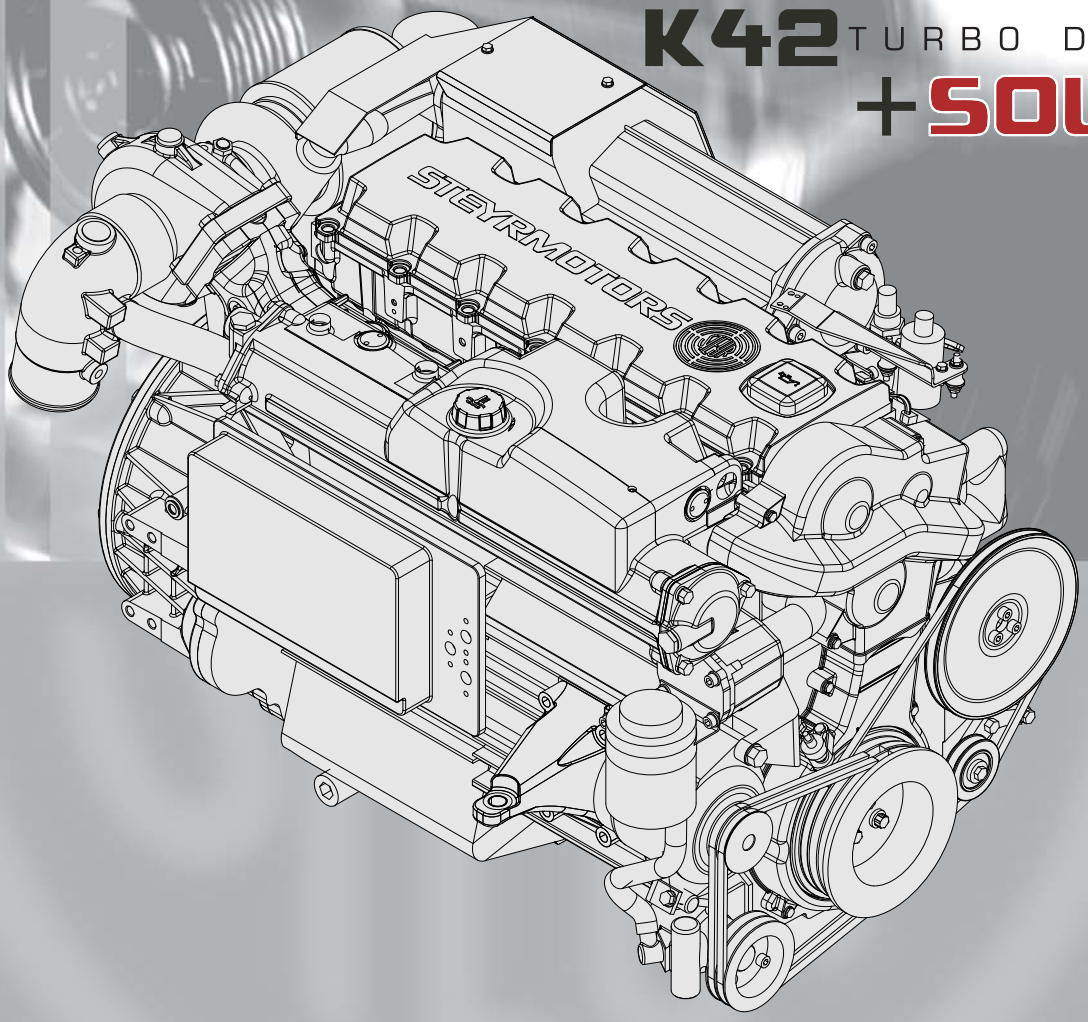
STEYRMOTORS
INNOVATION WITH LIGHTNESS

# STEYR MARINE ENGINES

## 236 MARINE
## K42 TURBO DIESEL
## +SOLAS




**Serial no.: 68227001 -->**

# SPARE PARTS CATALOGUE

**P/N Z011796-2 4th Edition, July 2012**

**TEL** ++43 / 7252 / 222 / 20 **FAX** ++43 / 7252 / 222 / 29 @ e.sales@steyr-motors.com

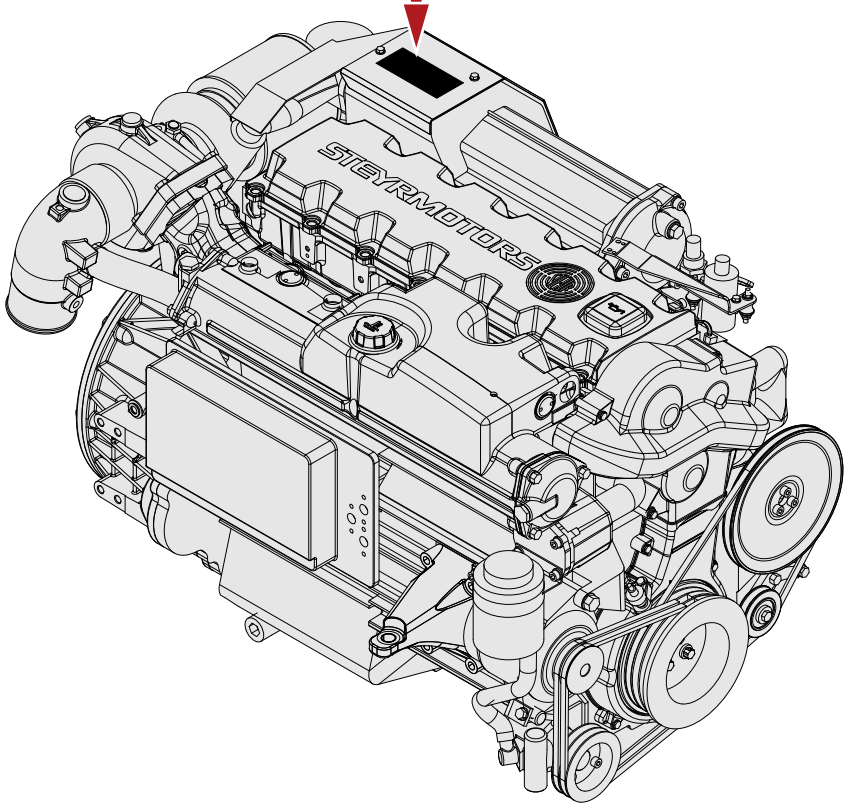
www.steyr-motors.com

STEYR MOTORS GmbH
Im Stadtgut B1, A-4407 Steyr-Gleink, AUSTRIA

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




**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 reverse the right to make changes in design and execution which incorporate advances in technology!

# SIGNS AND SYMBOLS

1

STEYRMOTORS
INNOVATION WITH LIGHTNESS

TA 0101

CYLINDERBLOCK

236 MARINE K42 TURBO DIESEL +SOLAS

2 — 01016084-0

3 4 5 6 8 9 7

| Pos. | Part.-No. | Qty | Designation | Step |
|---|---|---|---|---|
| 24 | Z002676-0 | 1 | SPARE PART COVER T-BELT —>68226146 | .2 |
| 26 | 2203711-1 | 1 | COVER T-BELT, UPPER PART 68226147—> | .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** **—> 6.....** Arrow before engine number: Spare part UNTIL and LOWER

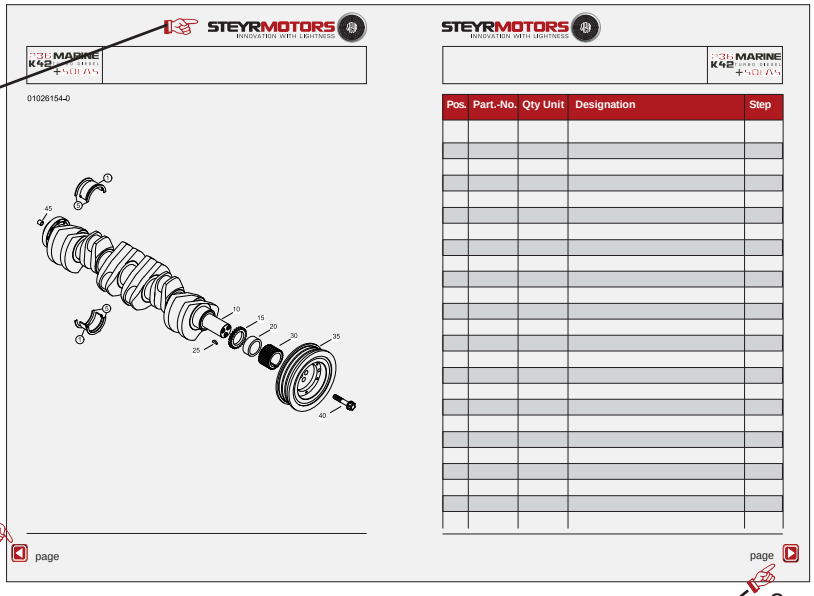
**9** **6..... —>** Arrow past engine number: Spare part FROM and HIGHER

## ACROBAT

... back to "starting point"

... one page back

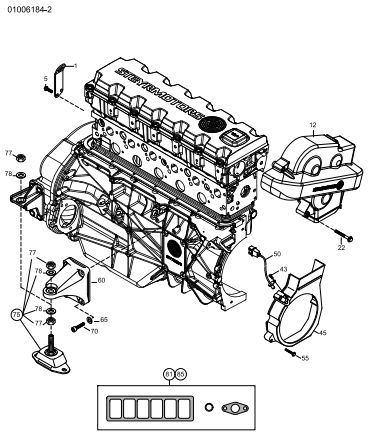
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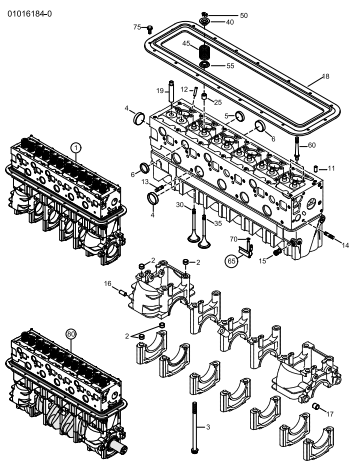
236 MARINE
K42 TURBO DIESEL
+SOLAS

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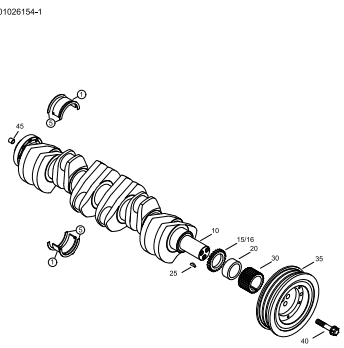

**TA 0100 Page 12**
MOUNT BRACKET, LIFTING EYE, GASKET SET



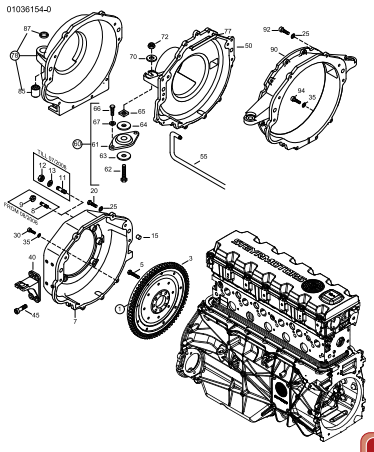

**TA 0101 Page 14**
CRANKCASE



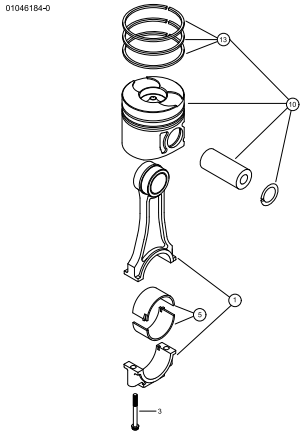

**TA 0102 Page 16**
CRANKSHAFT, BEARING, DAMPER



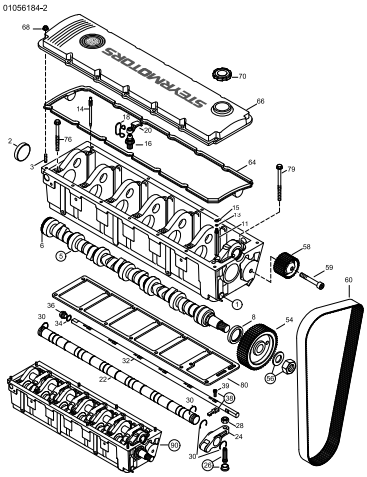

**TA 0103 Page 18**
FLYWHEEL, FLYWHEELHOUSING



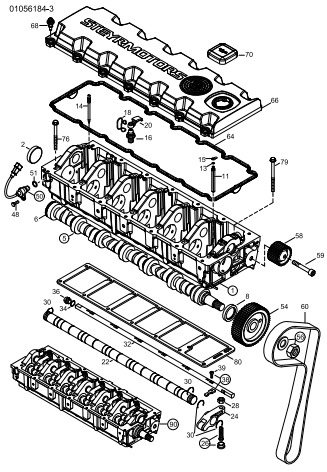

**TA 0104 Page 22**
PISTON, RINGS AND PIN, CONNECTION ROD



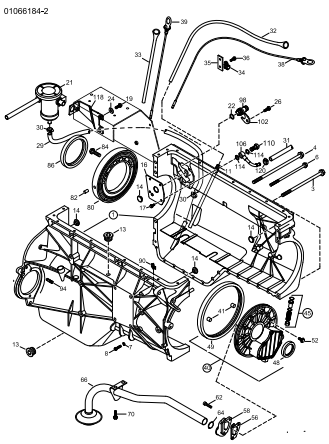

**TA 0105 Page 24**
CAMSHAFT HOUSING, TILL -->682300699



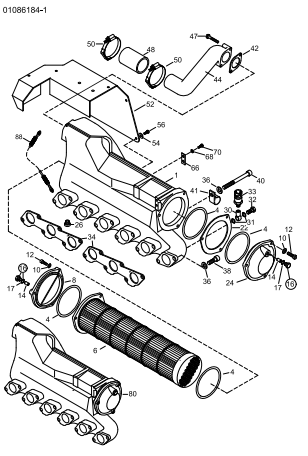

**TA 0105 Page 28**
CAMSHAFT HOUSING, FROM 682300700-->




**TA 0106 Page 32**
OILPUMP, OILPIPE, OILPAN, OIL DIPSTICK



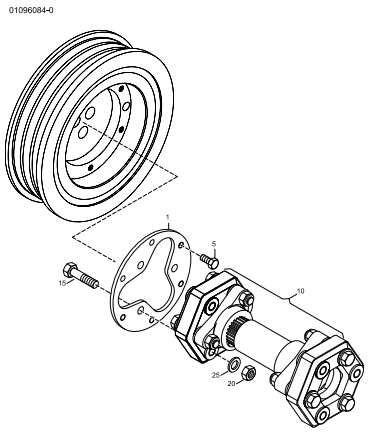

**TA 0108 Page 36**
INTERCOOLER



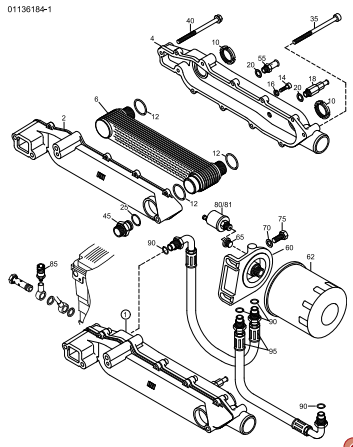
# TABLE OF CONTENTS - SPARE PARTS CATALOGUE

236 K42 MARINE TURBO DIESEL +SOLAS

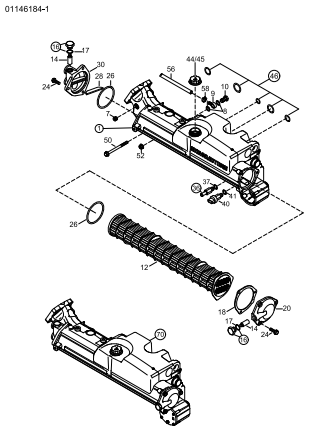

**TA 0109 Page 40**
POWER TAKE OFF FRONT



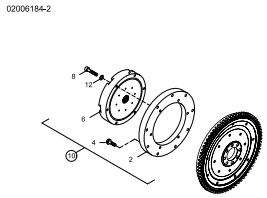

**TA 0113 Page 42**
OILCOOLER , OILFILTER, OILHOSES



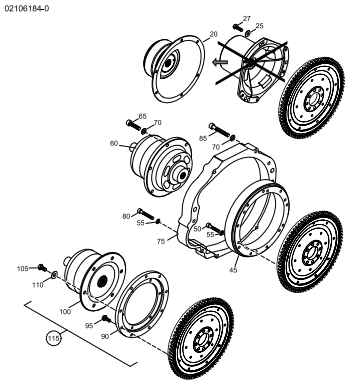

**TA 0114 Page 44**
EXHAUST, HEAT EXCHANGER, GASKET



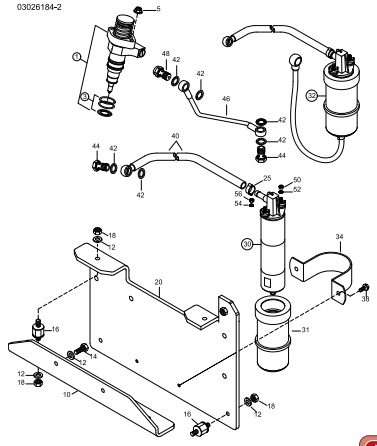

**TA 0200 Page 46**
TORSIONAL COUPLING



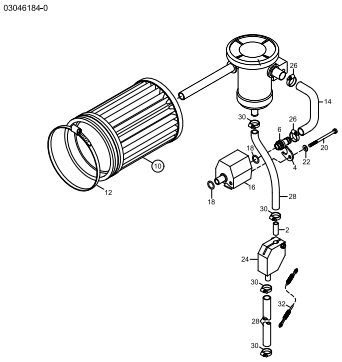

**TA 0210 Page 48**
COUPLER



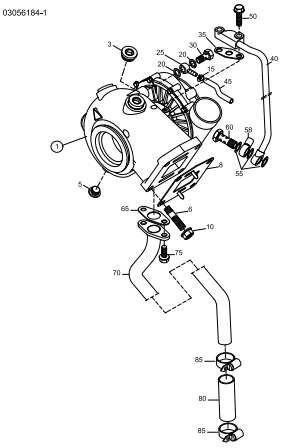

**TA 0302 Page 50**
FUEL PUMP, UNIT INJECTOR, PIPE



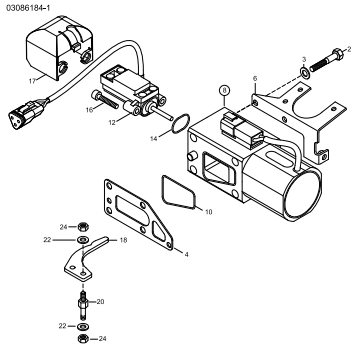

**TA 0304 Page 52**
AIRFILTER, INVERSION VALVE SOLAS




**TA 0305 Page 54**
TURBOCHARGER



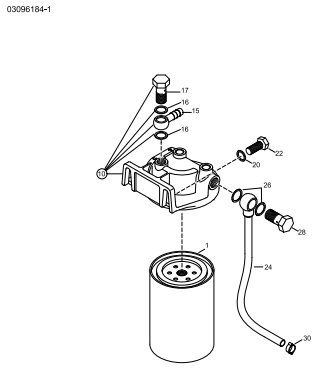

**TA 0308 Page 56**
CONTR. SOLENOID, SENSOR CONTR. RACK POS.



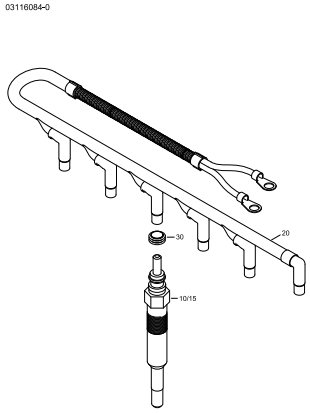
236 MARINE
K42 TURBO DIESEL
+SOLAS

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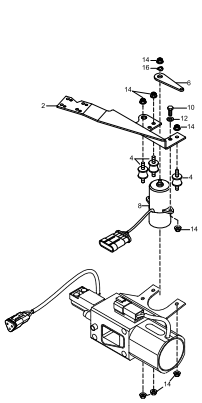

**TA 0309 Page 58**
FUEL FILTER



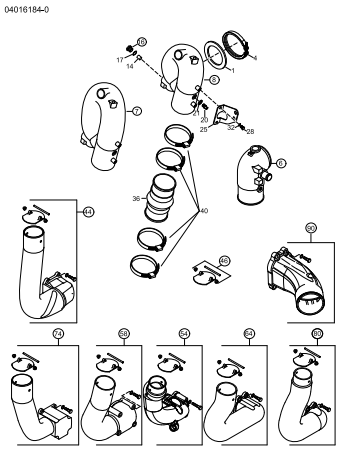

**TA 0311 Page 60**
GLOW PIN



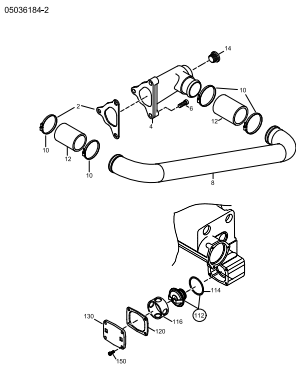

**TA 0312 Page 62**
POTENTIOMETER ACCELERATOR



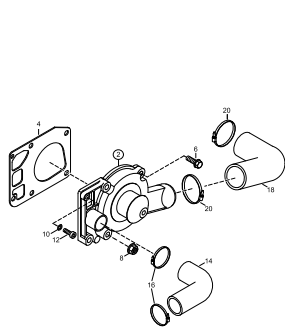

**TA 0401 Page 64**
HIGH RISER, EXHAUSTPIPE



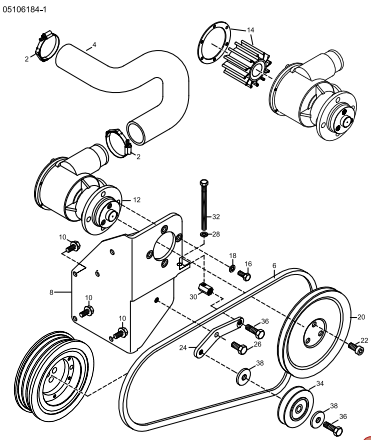

**TA 0503 Page 66**
WATERPIPE, THERMOSTAT



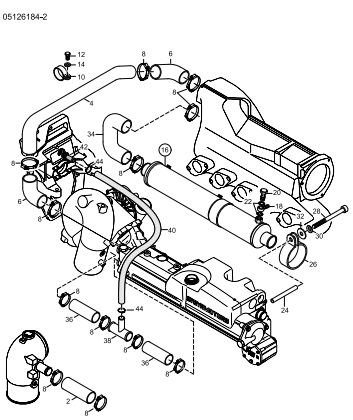

**TA 0504 Page 68**
WATERPUMP



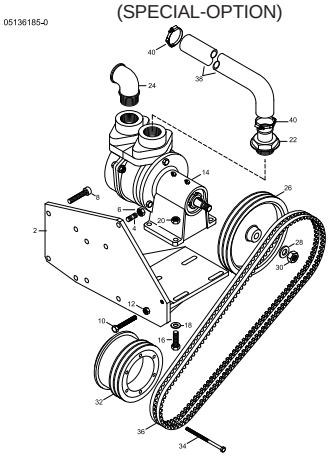

**TA 0510 Page 70**
RAW WATER PUMP




**TA 0512 Page 72**
RAW WATER PIPES, FUEL-HYDR. OIL COOLER




**TA 0512 Page 74**
CENTRIFUGAL RAW WATER PUMP
(SPECIAL-OPTION)

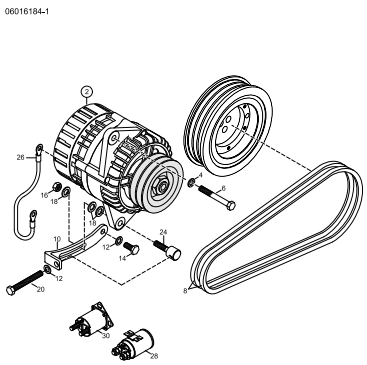


STEYRMOTORS
INNOVATION WITH LIGHTNESS

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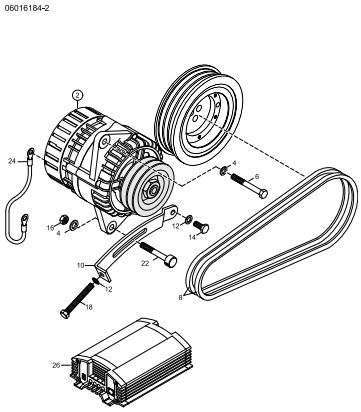
236 MARINE
K42 TURBO DIESEL
+SOLAS


**TA 0601 Page 76**
ALTERNATOR - STANDARD 14V / 90A



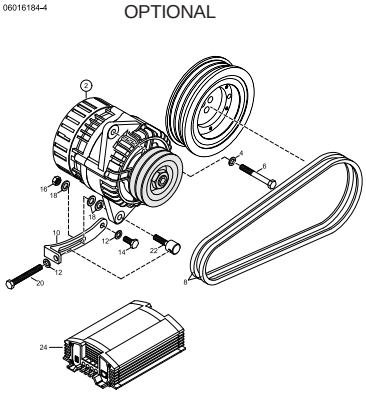

**TA 0601 Page 78**
ALTERNATOR 28V / 80A

OPTIONAL

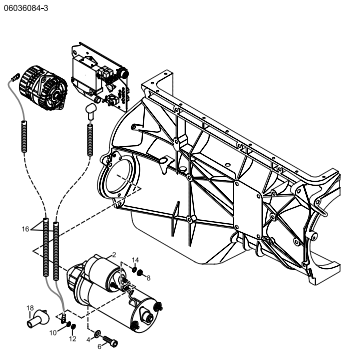



**TA 0601 Page 80**
ALTERNATOR 28V / 55A

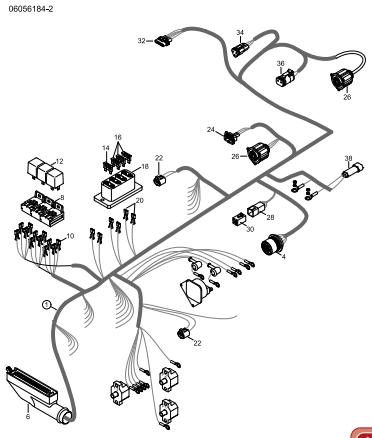
OPTIONAL



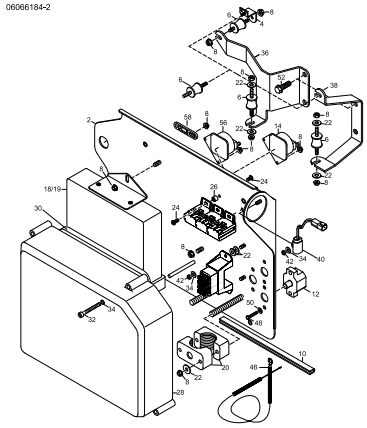

**TA 0603 Page 82**
STARTING MOTOR



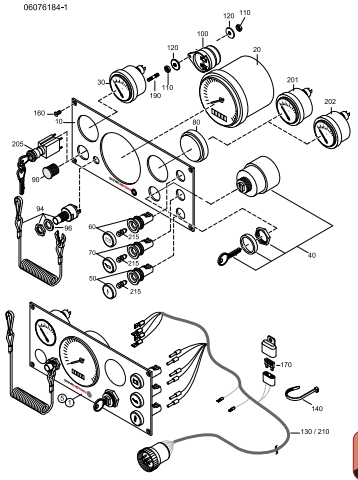

**TA 0605 Page 84**
ENGINE HARNESS



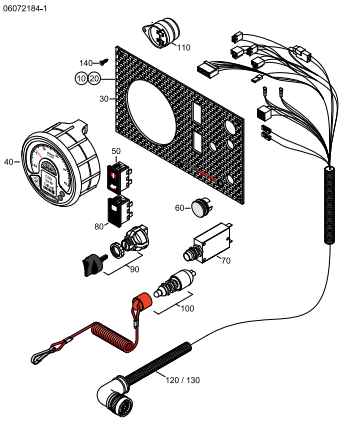

**TA 0606 Page 86**
SECURETYSYSTEM, FUSES, ECU, E-BOX



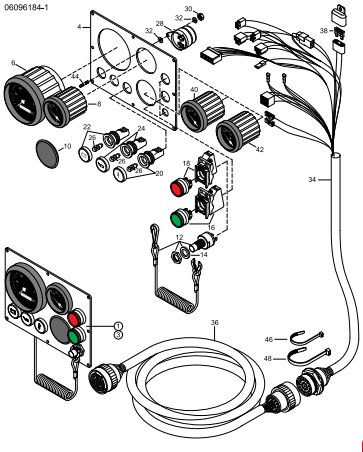

**TA 0607 Page 88**
INSTRUMENTPANEL (STANDARD) TILL -->2010




**TA 0607 Page 90**
INSTRUMENTPANEL (STANDARD) FROM 2010-->



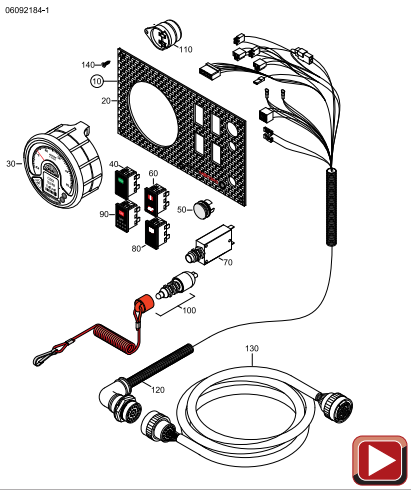

**TA 0609 Page 92**
INSTR.PANEL SOLAS (STANDARD) TILL -->2010



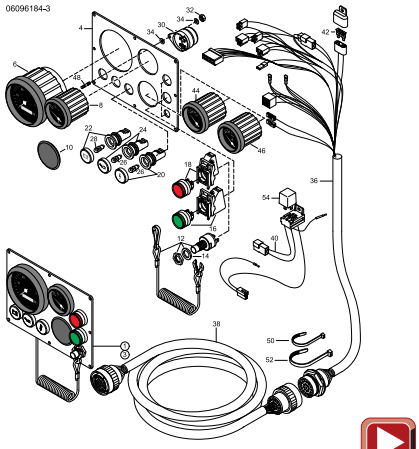
236 K42 MARINE TURBO DIESEL +SOLAS

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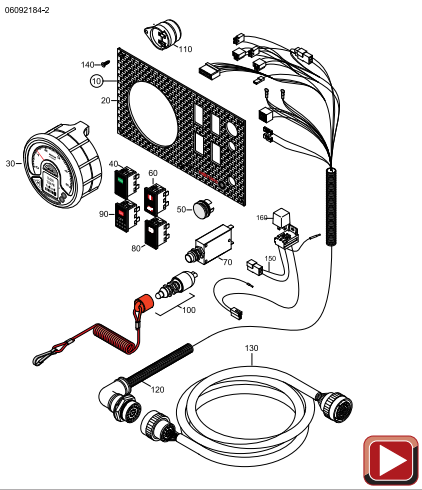

**TA 0609 Page 94**
INSTR.PANEL SOLAS (STANDARD) FROM 2010-->



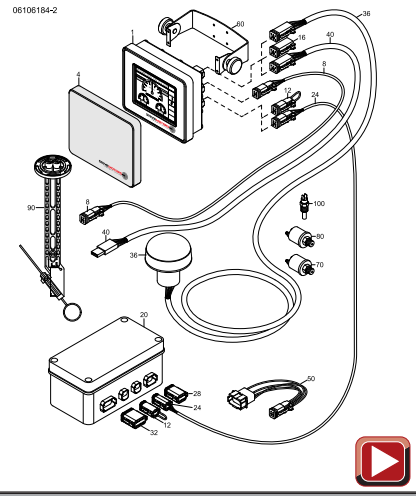

**TA 0609 Page 96**
INSTRUMENTPANEL SOLAS 24V - TILL -->2010



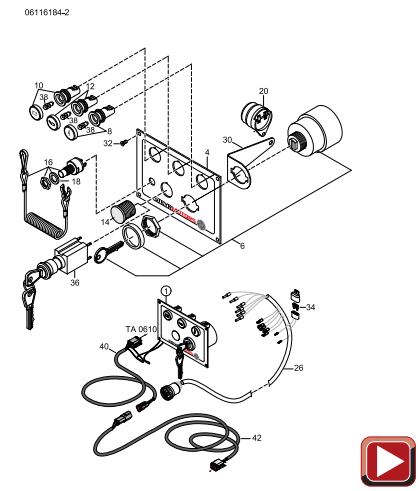

**TA 0609 Page 98**
INSTRUMENTPANEL SOLAS 24V - FROM 2010-->



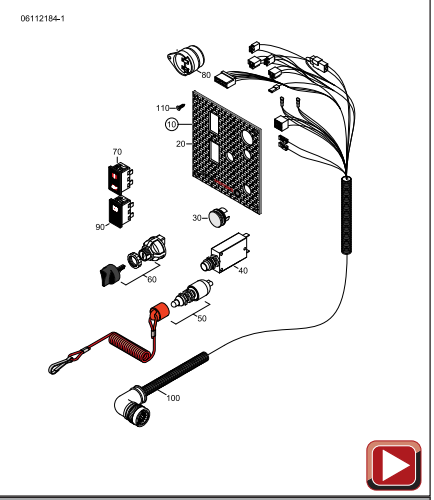

**TA 0610 Page 100**
SCC - DISPLAY



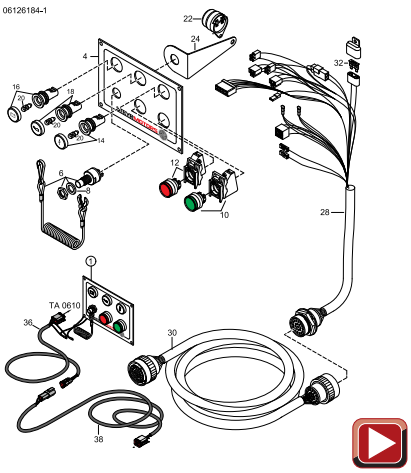

**TA 0611 Page 102**
SWITCH PANEL FOR DISPLAY - TILL -->2010



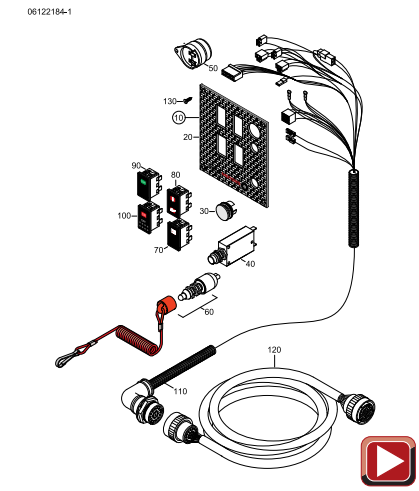

**TA 0611 Page 104**
SWITCH PANEL FOR DISPLAY - FROM 2010-->



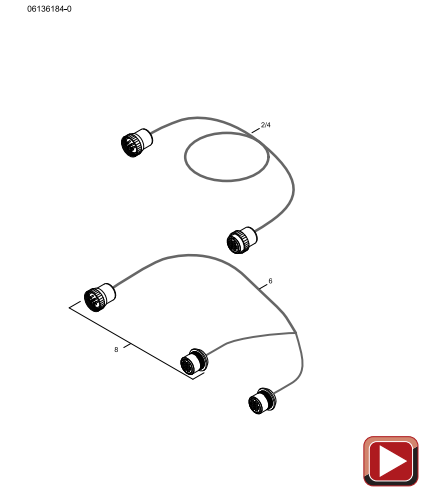

**TA 0612 Page 106**
PUSH BUTT. P. SOLAS F. DISPLAY TILL -->2010




**TA 0612 Page 108**
PUSH BUTT. P. SOLAS F. DISPLAY FROM 2010-->



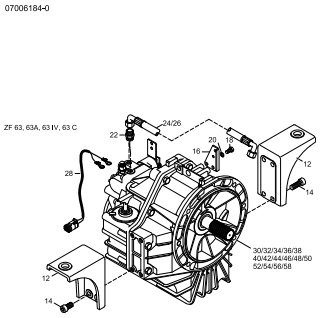

**TA 0613 Page 110**
EXTENSION CABLE INSTRUMENTS



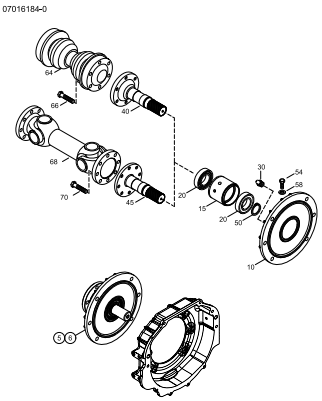
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236 K42 MARINE TURBO DIESEL +SOLAS

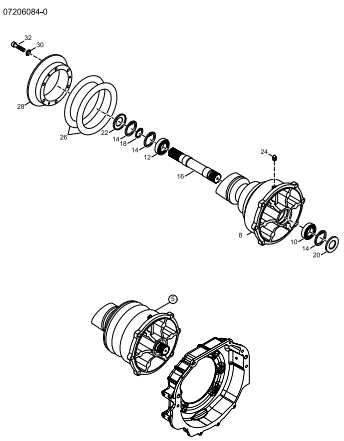

**TA 0700 Page 112**
TRANSMISS., MOUNTING BRACKETS, PIPES



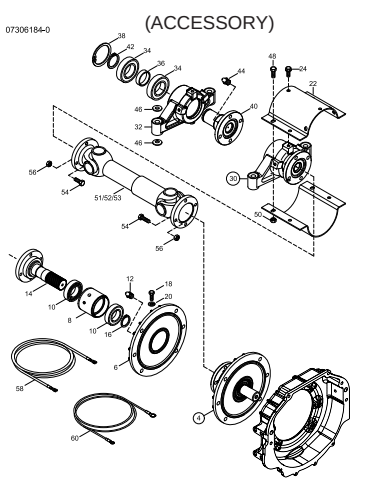

**TA 0701 Page 114**
TRANSMISSION-SHAFT, PTO-SHAFT (ALU)



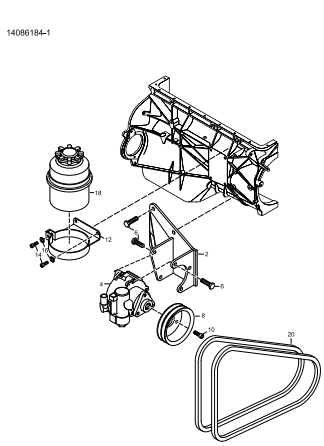

**TA 0720 Page 116**
DRIVE ADAPTOR VOLVO STERNDRIVE



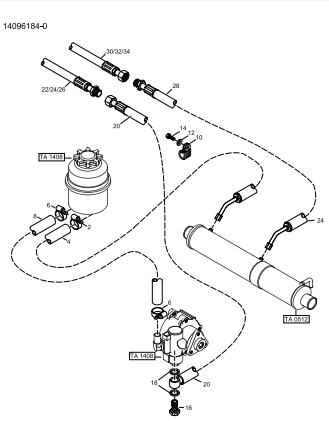

**TA 0730 Page 118**
DRIVE SHAFT EXT. MERCURY STERNDRIVE



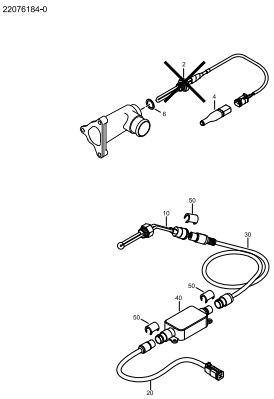

**TA 1408 Page 120**
HYDRAULIC PUMP



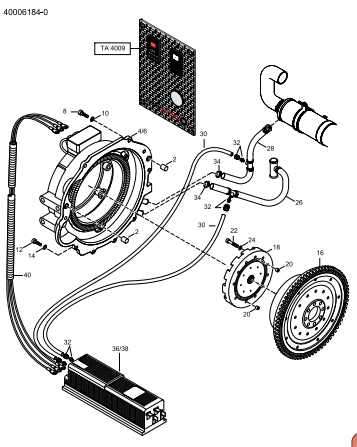

**TA 1409 Page 122**
HYDRAULIC PIPES



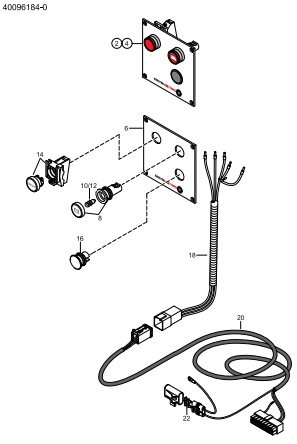

**TA 2207 Page 124**
ENGINE PREHEATING




**TA 4000 Page 126**
INTEGR. FLYWHEELGENERATOR (IFG)

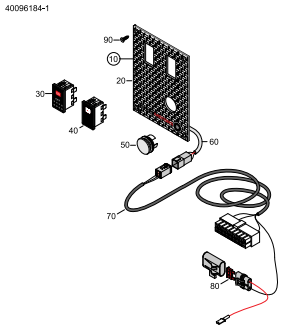
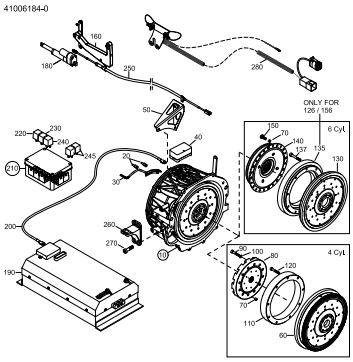
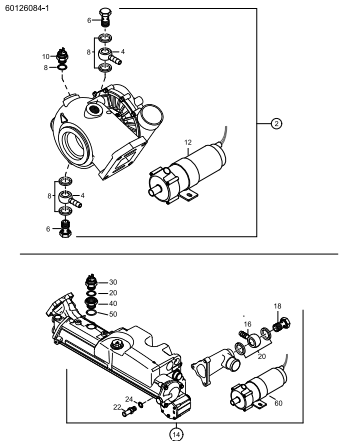



**TA 4009 Page 128**
PUSH BUTTON PANEL „IFG“ - TILL -->2010



236 MARINE
K42 TURBO DIESEL
+SOLAS

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|---|---|---|
|  |  |  |

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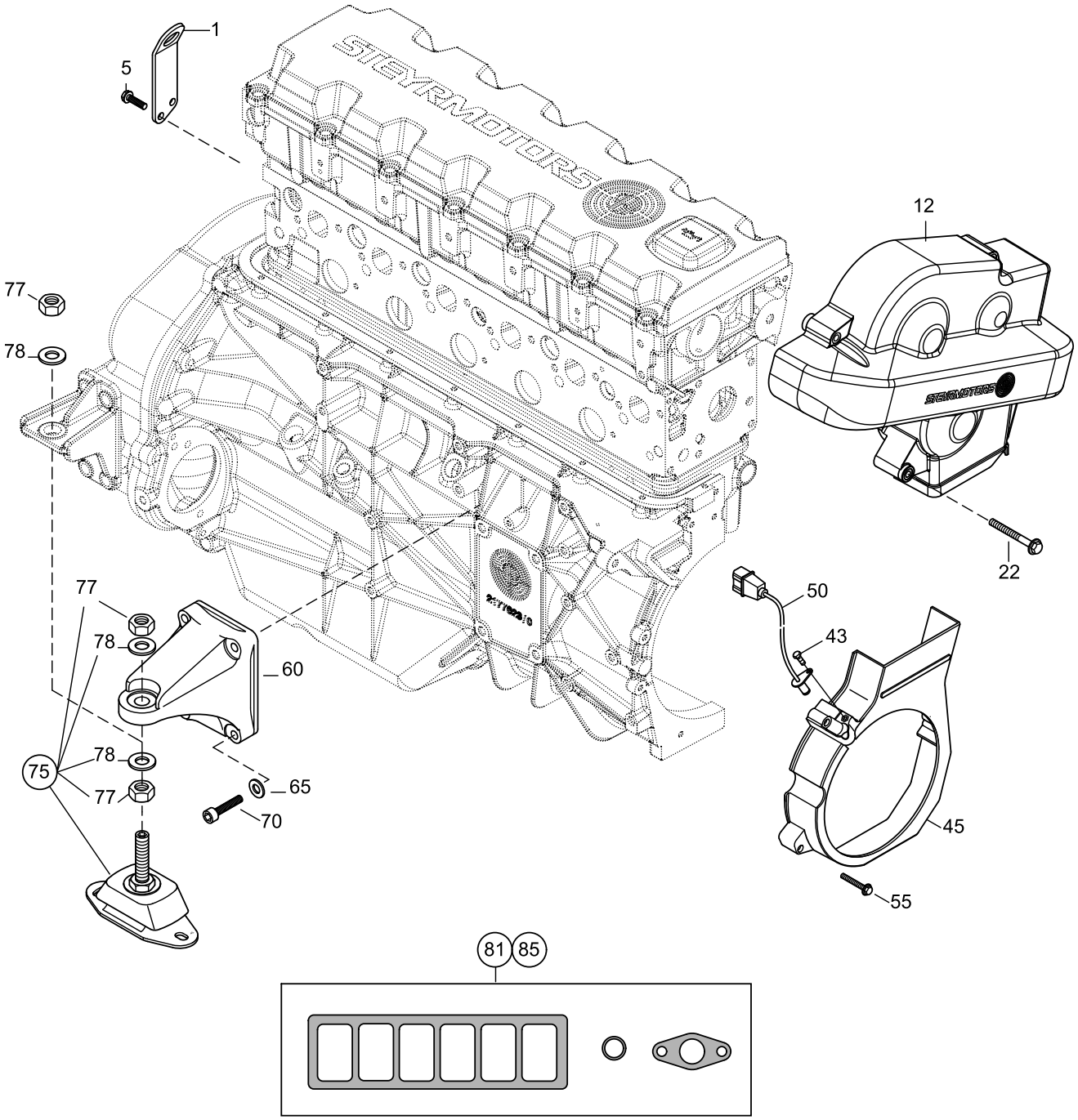

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STEYRMOTORS
INNOVATION WITH LIGHTNESS

236 MARINE
K42 TURBO DIESEL
+SOLAS

# MOUNT BRACKET, LIFTING EYE, GASKET SET

01006184-2



# MOUNT BRACKET, LIFTING EYE, GASKET SET

236 MARINE
K42 TURBO DIESEL
+SOLAS

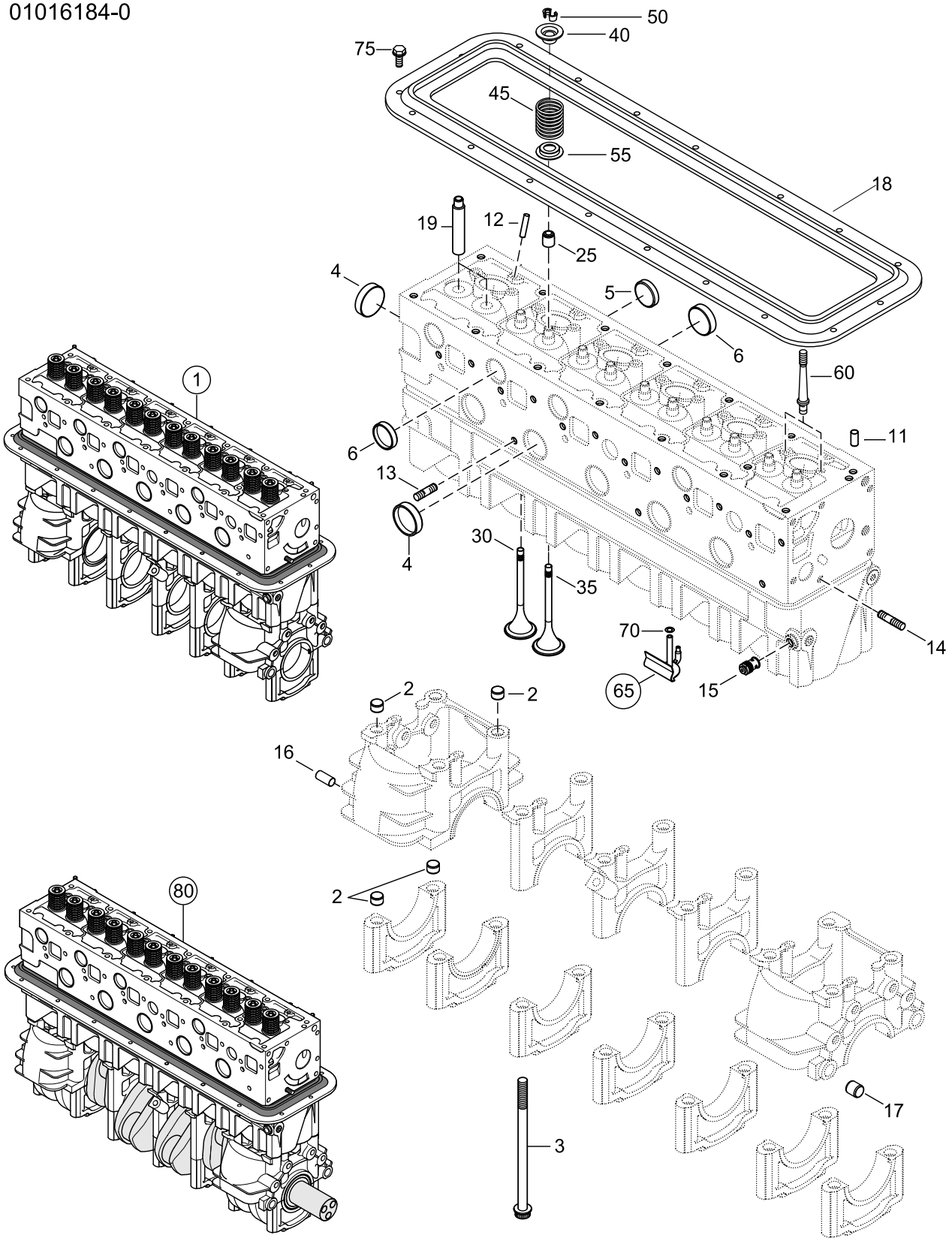
01006184-2

| Pos. | Part.-No. | Qty | Designation | Step |
|---|---|---|---|---|
| 1 | 2178082-1 | 1 | ENGINE SHACKLE | .2 |
| 5 | 9000305-0 | 2 | HEX.FLANGE BOLT EN 1665-M8x20-10.9-DAC | .2 |
| 12 | 2180109-0 | 1 | COVER T-BELT RW | .2 |
| 22 | 9000538-0 | 3 | HEX.FLANGE BOLT EN 1665-M6x50 A2-70 | .2 |
| 43 | 3800221-0 | 1 | HEX.HD.SCR. ISO 4017-M6x20-A2-70 | .2 |
| 45 | Z026026-0 | 1 | COVER T-BELT, LOWER PART | .2 |
| 50 | 2176734-2 | 1 | REVOLUTION SENSOR | .2 |
| 51 | 2176729-0 | 1 | O-RING 17,17 x 1,78 | ..3 |
| 55 | 9000537-0 | 6 | HEX.FLANGE BOLT EN 1665-M6x30 A2-70 | .2 |
| 60 | 2177598-9 | 2 | MOUNT BRACKET, FRONT, PAINTED | .2 |
| 65 | 3930075-0 | 8 | WASHER DIN 125 A10.5-140HV-A2 | .2 |
| 70 | 9000014-1 | 8 | HEX.SOCK. HD.CAP SCR. DIN 912-M10x50-10.9-A3C | .2 |
| 75 | 2203804-5 | 4 | ENGINE MOUNT ASSY 55SH | .2 |
| 77 | 9000442-0 | 2 | HEX.NUT ISO 8673-M18x1,5-8-A-DAC | ..3 |
| 78 | 9000441-0 | 2 | LOCKWASHER 19,5x34,5 | ..3 |
| 81 | Z002612-2 | 1 | SEAL KIT, ENGINE MARINE 6 CYL. | .2 |
| 85 | Z002612-5 | 1 | SEAL KIT 6 CYL. MARINE W/O FR. SEAL | .2 |

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K42 TURBO DIESEL
+SOLAS

# CRANKCASE

01016184-0



# CRANKCASE

236 MARINE
K42 TURBO DIESEL
+SOLAS

01016184-0

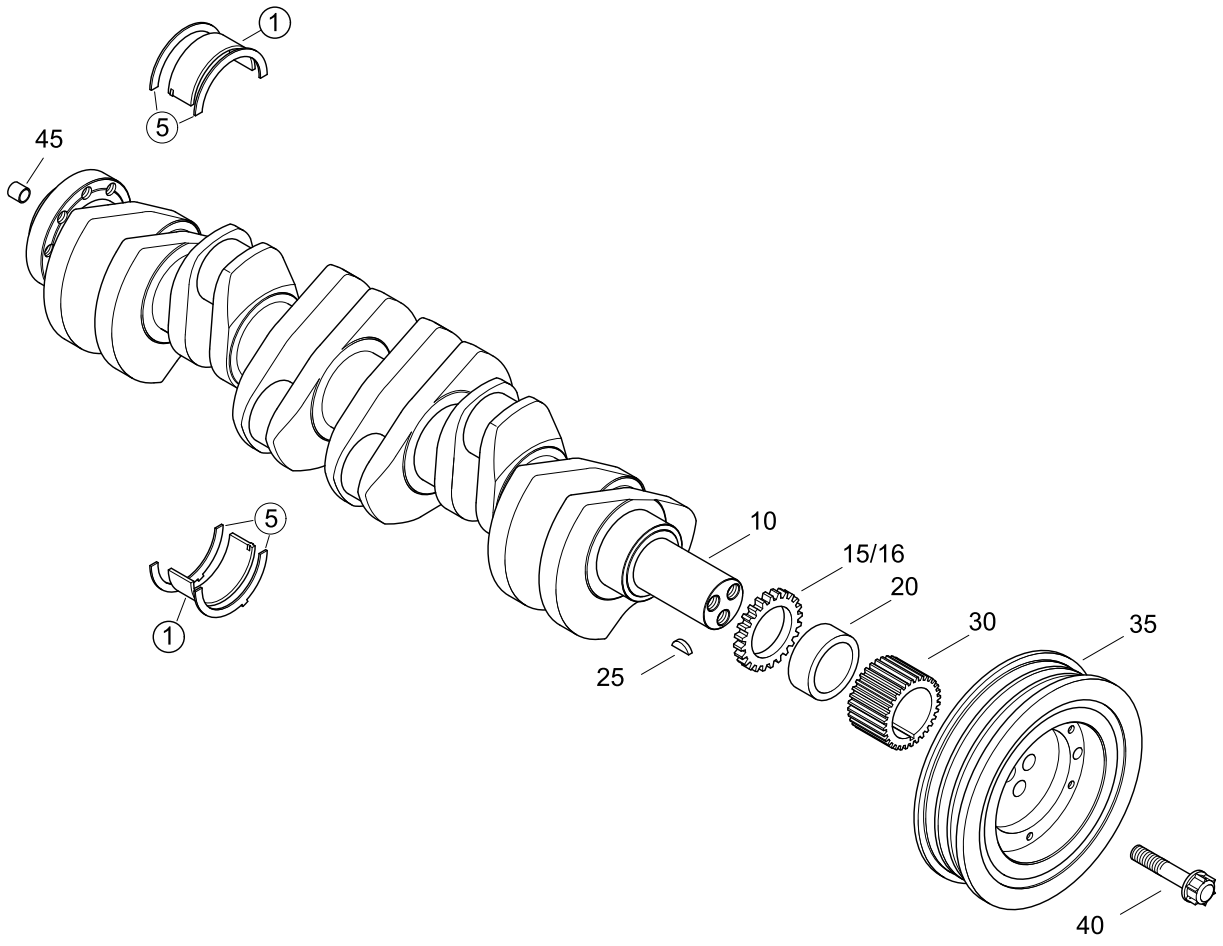
| Pos. | Part.-No. | Qty | Designation | Step |
|---|---|---|---|---|
| 1 | MZ60184-0 | 1 | CYL. BLOCK ASSY. MARINE (INCL. VALVES) | .2 |
| 2 | 2172799-0 | 24 | FITTING SLEEVE DM14.5 (TO M12) | ..3 |
| 3 | 2174329-0 | 14 | BOLT, MAIN BEARING | ..3 |
| 4 | 2170309-0 | 6 | CORE HOLE PLUG 40/8 | ..3 |
| 5 | 2172676-0 | 3 | CORE HOLE PLUG 35/8 | ..3 |
| 6 | 2172170-0 | 5 | CORE HOLE PLUG 28/7 | ..3 |
| 11 | 3901416-0 | 2 | PARALLEL PIN ISO 2338-8m6x16-ST | ..3 |
| 12 | 3901328-0 | 6 | PARALLEL PIN ISO 2338-6m6x30-ST | ..3 |
| 13 | 9000327-0 | 3 | 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 (TO M10) | ..3 |
| 18 | 2205379-0 | 1 | FRAME SEAL WITH SUPPORT | ..3 |
| 19 | 2172133-N | 12 | VALVE GUIDE | ..3 |
| 25 | 2172096-1 | 12 | VALVE STEM SEAL | ..3 |
| 30 | 2177577-1 | 6 | EXHAUST VALVE | ..3 |
| 35 | 2177576-6 | 6 | INTAKE VALVE | ..3 |
| 40 | 2177349-0 | 12 | VALVE-SPRING RETAINER | ..3 |
| 45 | 2172362-0 | 12 | VALVE SPRING | ..3 |
| 50 | 2170171-0 | 24 | VALVE COLLET | ..3 |
| 55 | 2177415-0 | 12 | VALVE SPRING WASHER | ..3 |
| 60 | 2174321-1 | 12 | STUD UNIT INJECTOR | .2 |
| 65 | 2178478-0 | 6 | SPRAYING NOZZLE ASSY | .2 |
| 70 | 2173533-0 | 6 | O-RING 5,23 x 2,62 | ..3 |
| 75 | 9000287-0 | 17 | HEX.FLANGE BOLT EN 1665-M6x12-8.8 | .2 |
| 80 | MT60184-0 | 1 | PARTIAL ENGINE | .2 |

STEYRMOTORS
INNOVATION WITH LIGHTNESS

236 K42 MARINE TURBO DIESEL +SOLAS

# CRANKSHAFT, BEARING, DAMPER

01026154-1



# CRANKSHAFT, BEARING, DAMPER

236 MARINE
K42 TURBO DIESEL
+SOLAS

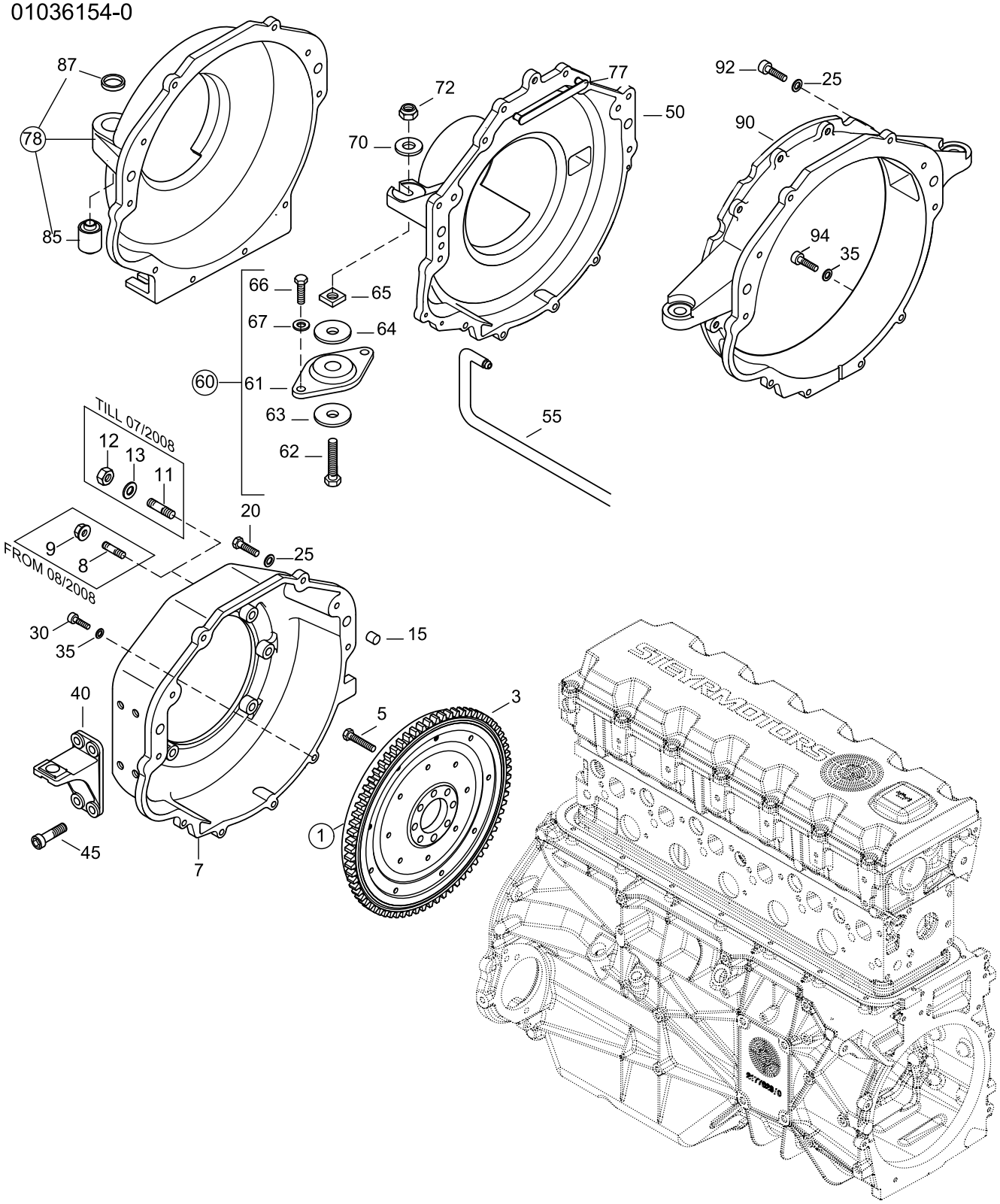
01026154-1

| Pos. | Part.-No. | Qty | Designation | Step |
|---|---|---|---|---|
| 1 | Z002003-0 | 7 | MAIN BEARING KIT, CRANKSHAFT | .2 |
| 5 | Z002002-0 | 1 | AXIAL BEARING KIT, CRANKSHAFT | .2 |
| 10 | 2172816-0 | 1 | CRANKSHAFT | .2 |
| 15 | 2172584-0 | 1 | GEAR —>682310435 | .2 |
| 16 | 2172584-2 | 1 | GEAR 682310436—> | .2 |
| 20 | 2172316-4 | 1 | BARREL RING | .2 |
| 25 | 3960012-0 | 1 | WOODRUFFKEY DIN 6888-8x9 | .2 |
| 30 | 2172770-0 | 1 | SYNCHRONOUS BELT PULLEY CRANKSHAFT | .2 |
| 35 | 2177592-4 | 1 | TORSIONAL VIBRATION DAMPER | .2 |
| 40 | 2205328-0 | 3 | SCREW, VIBRATION DAMPER ISO 4014-M12x60-12.9-DAC500 | .2 |
| 45 | 2170298-0 | 1 | FITTING SLEEVE | .2 |

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K42 TURBO DIESEL
+SOLAS

# FLYWHEEL, FLYWHEELHOUSING

01036154-0



# FLYWHEEL, FLYWHEELHOUSING

236 MARINE
K42 TURBO DIESEL
+SOLAS

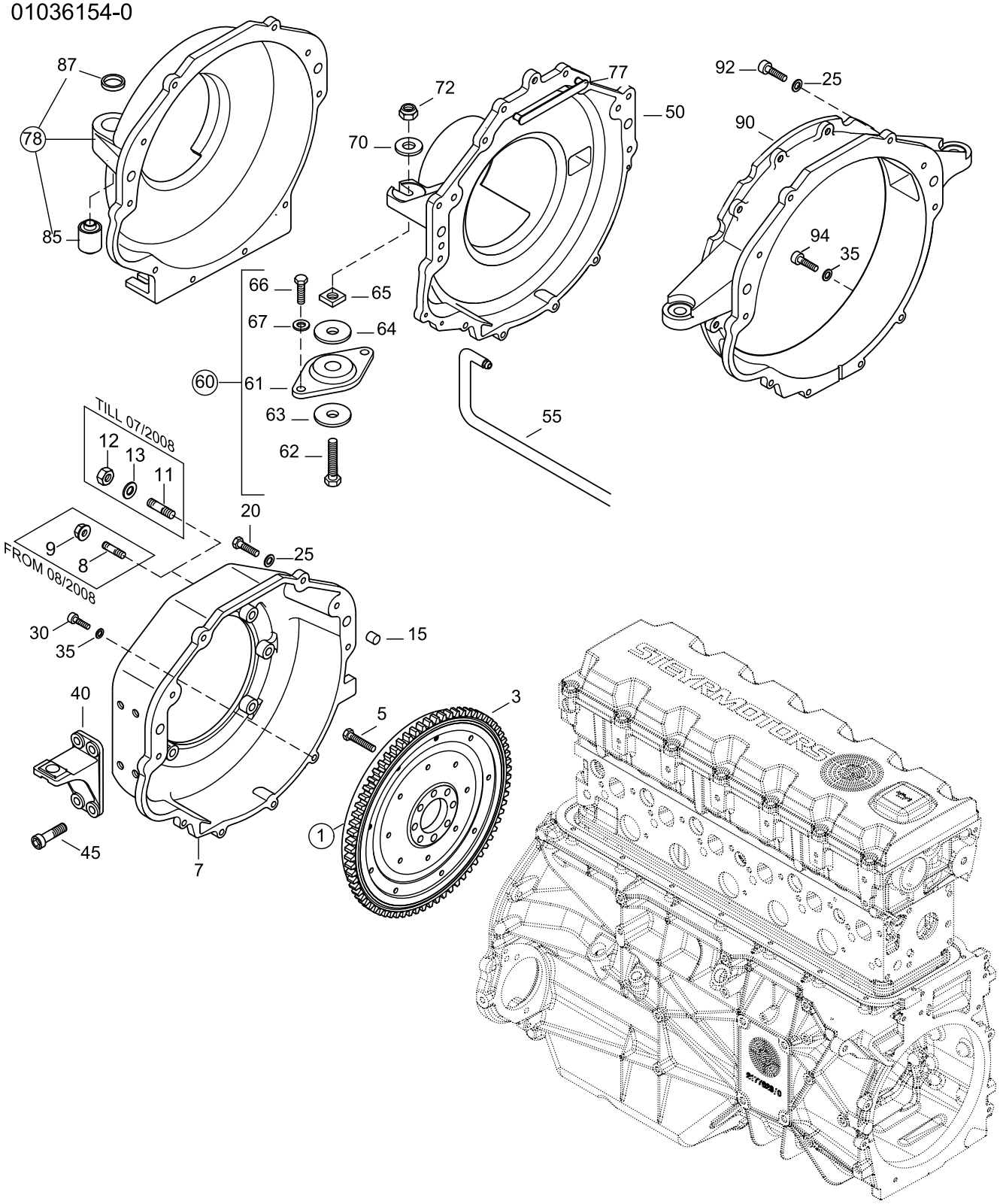
01036154-0

| Pos. | Part.-No. | Qty | Designation | Step |
|---|---|---|---|---|
| 1 | 2177734-1 | 1 | FLYWHEEL ASSY. | .2 |
| 3 | 2177625-0 | 1 | GEAR RIM | ..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 | STUD DIN 835-M10x25-8.8-A3C | .2 |
| 9 | 9000042-1 | 6 | HEX.FLANGE NUT DIN 6923-M10-8-A3C | .2 |
| 11 | 9000082-0 | 6 | STUD DIN 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 | O915157-9 | 1 | HOUSING-FLYWHEEL 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 | 1 | COVER | .2 |

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K42 TURBO DIESEL
+SOLAS

# FLYWHEEL, FLYWHEELHOUSING

01036154-0



# FLYWHEEL, FLYWHEELHOUSING

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K42 TURBO DIESEL
+SOLAS

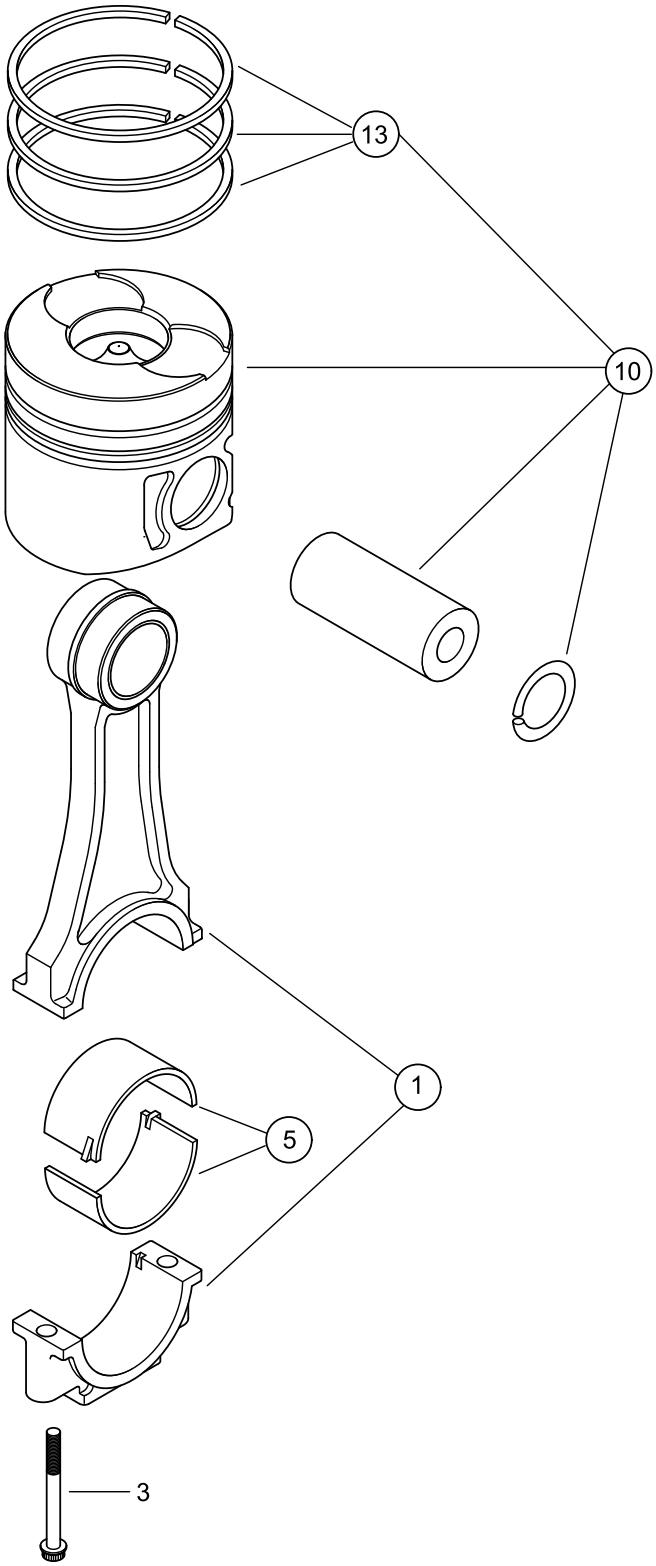
01036154-0

| Pos. | Part.-No. | Qty | Designation | Step |
|---|---|---|---|---|
| 78 | 2178833-M | 1 | HOUSING FLYWHEEL MERCURY ASSY PAINTED | .2 |
| 85 | 2178876-2 | 2 | SINENT BLOCK F. FLYWHEEL HOUSING | ..3 |
| 87 | 2178877-0 | 2 | WASHER-REAR MOUNT-LOWER | ..3 |
| 90 | 2178052-9 | 1 | HOUSING FLYWHEEL SAE 4 PAINTED | .2 |
| 92 | 3860149-0 | 5 | HEX.SOCK. HD.CAP SCR. DIN 912-M10x40-8.8-A3C | .2 |
| 94 | 9000064-0 | 4 | HEX.SOCK. HD.CAP SCR. DIN 912-M8x35-8.8-A3C | .2 |

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+SOLAS

# PISTON, RINGS AND PIN, CONNECTION ROD

01046184-0



# PISTON, RINGS AND PIN, CONNECTION ROD

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K42 TURBO DIESEL
+SOLAS

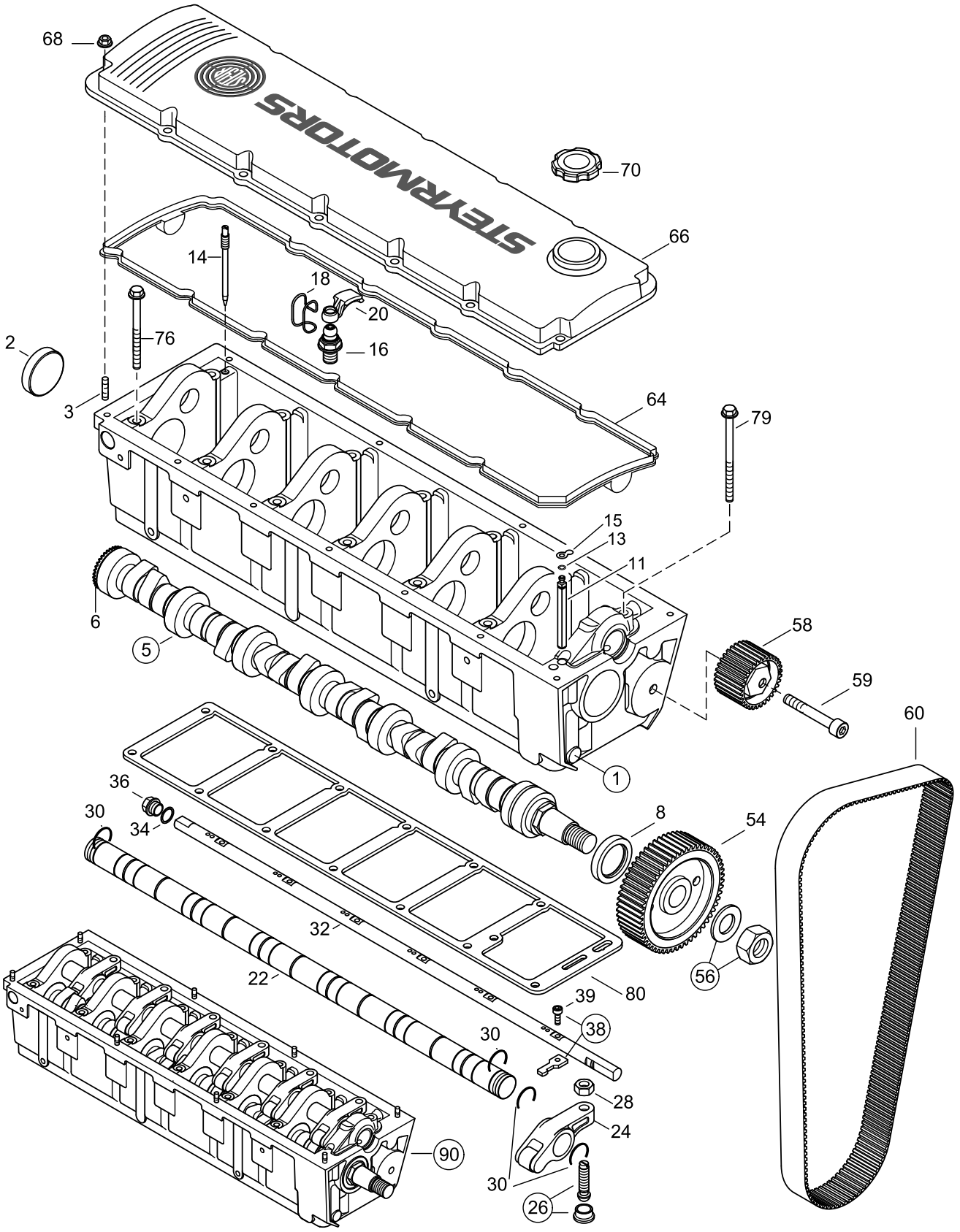
01046184-0

| Pos. | Part.-No. | Qty | Designation | Step |
|---|---|---|---|---|
| 1 | 2178675-0 | 6 | CONNECTING ROD ASSY. | .2 |
| 3 | 2178532-0 | 2 | CONROD SCREW | ..3 |
| 5 | Z002055-1 | 6 | BEARING KIT, CONNECTING ROD | .2 |
| 10 | Z002142-0 | 6 | PISTON ASSY. | .2 |
| 13 | Z002060-2 | 1 | PISTON RING KIT (1 PER PISTON) | ..3 |

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K42 TURBO DIESEL
+SOLAS

# CAMSHAFT HOUSING, TILL -->682300699

01056184-2



## CAMSHAFT HOUSING, TILL -->682300699

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K42 TURBO DIESEL
+SOLAS

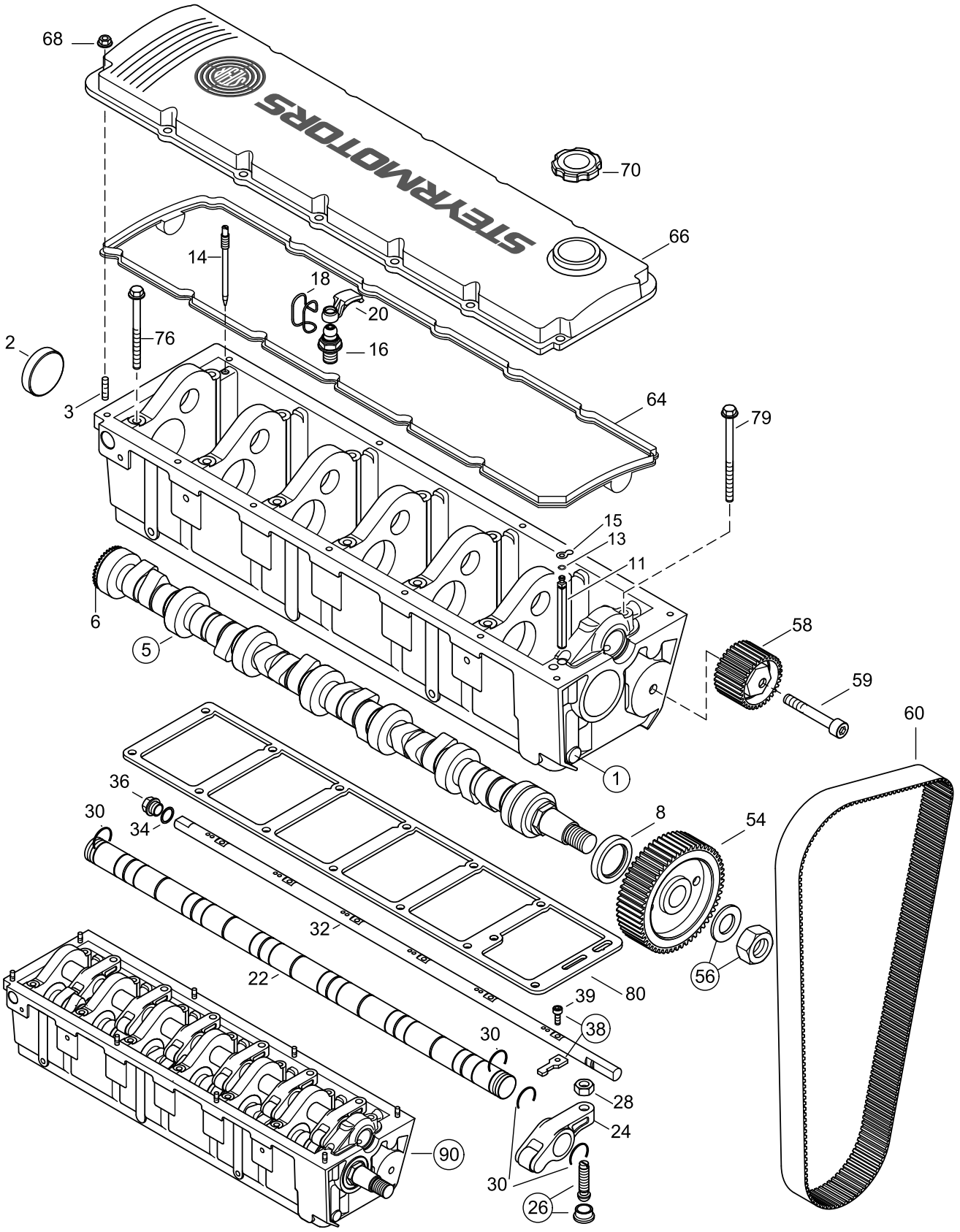
01056184-2

| Pos. | Part.-No. | Qty | Designation | Step |
|---|---|---|---|---|
| 1 | Z002602-1 | 1 | CAMSHAFT HOUSING ASSY. 6 CYL. (PLANE) 68224400—> | .2 |
| 2 | 2178083-0 | 1 | CORE HOLE PLUG 50/7 | ..3 |
| 3 | 2309101-0 | 14 | STUD DIN 835-M6x25-A2-70 | ..3 |
| 5 | 2178084-2 | 1 | CAMSHAFT ASSY 6 CYL. | .2 |
| 6 | 2203280-1 | 1 | SENSOR DISK 24 TEETH | ..3 |
| 8 | 2172086-1 | 1 | ROTARY SHAFT SEAL, CAMSHAFT | .2 |
| 11 | 2178486-2 | 1 | AXLE SUPPORT - CAMSHAFT | .2 |
| 13 | 2179278-0 | 1 | O-RING 4,3x2,4 | .2 |
| 14 | 2177513-2 | 1 | GUIDE PIN CONTROL RACK | .2 |
| 15 | 2179251-0 | 1 | LOCKING DEVICE, AXLE SUPPORT | .2 |
| 16 | 2174546-2 | 12 | VALVE TAPPET ADJ. SCREW ASSY. | .2 |
| 18 | 2174552-0 | 12 | RETAINER, CAM FOLLOWER | .2 |
| 20 | 2177139-1 | 12 | CAM FOLLOWER | .2 |
| 22 | 2174434-1 | 1 | ROCKER ARM SHAFT ASSY 6 CYL. | .2 |
| 24 | Z002094-0 | 6 | ROCKER ARM ASSY. (SPARE PART) | .2 |
| 26 | Z002010-0 | 6 | TAPPET ADJUSTER ASSY. | .2 |
| 28 | 3871310-0 | 6 | HEX.NUT DIN 934-M10x1-8 | .2 |
| 30 | 2174036-0 | 14 | CRESCENT RING 28x1,5 | .2 |
| 32 | 2205115-0 | 1 | CONTROL RACK | .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 | 6 | CONTROL LINK & BOLT | .2 |
| 39 | 3860140-0 | 1 | HEX.SOCK. HD.CAP SCR. DIN 912-M5x20-LH-10.9 | ..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. DM50 | .2 |
| 59 | 3860155-0 | 1 | HEX.SOCK. HD.CAP SCR. DIN 912-M10x70-10.9-DAC A500 | .2 |
| 60 | 2178073-1 | 1 | TIMING BELT | .2 |
| 64 | 2205355-1 | 1 | SEALING, CAMSHAFT HSG-COVER | .2 |
| 66 | Z002628-0 | 1 | VALVE COVER PLANE, SILVER (PAINTED) | .2 |
| 68 | 3880049-0 | 14 | HEX.FLANGE NUT DIN 6923-M6-A2-70 | .2 |

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K42 TURBO DIESEL
+SOLAS

# CAMSHAFT HOUSING, TILL -->682300699

01056184-2



## CAMSHAFT HOUSING, TILL -->682300699

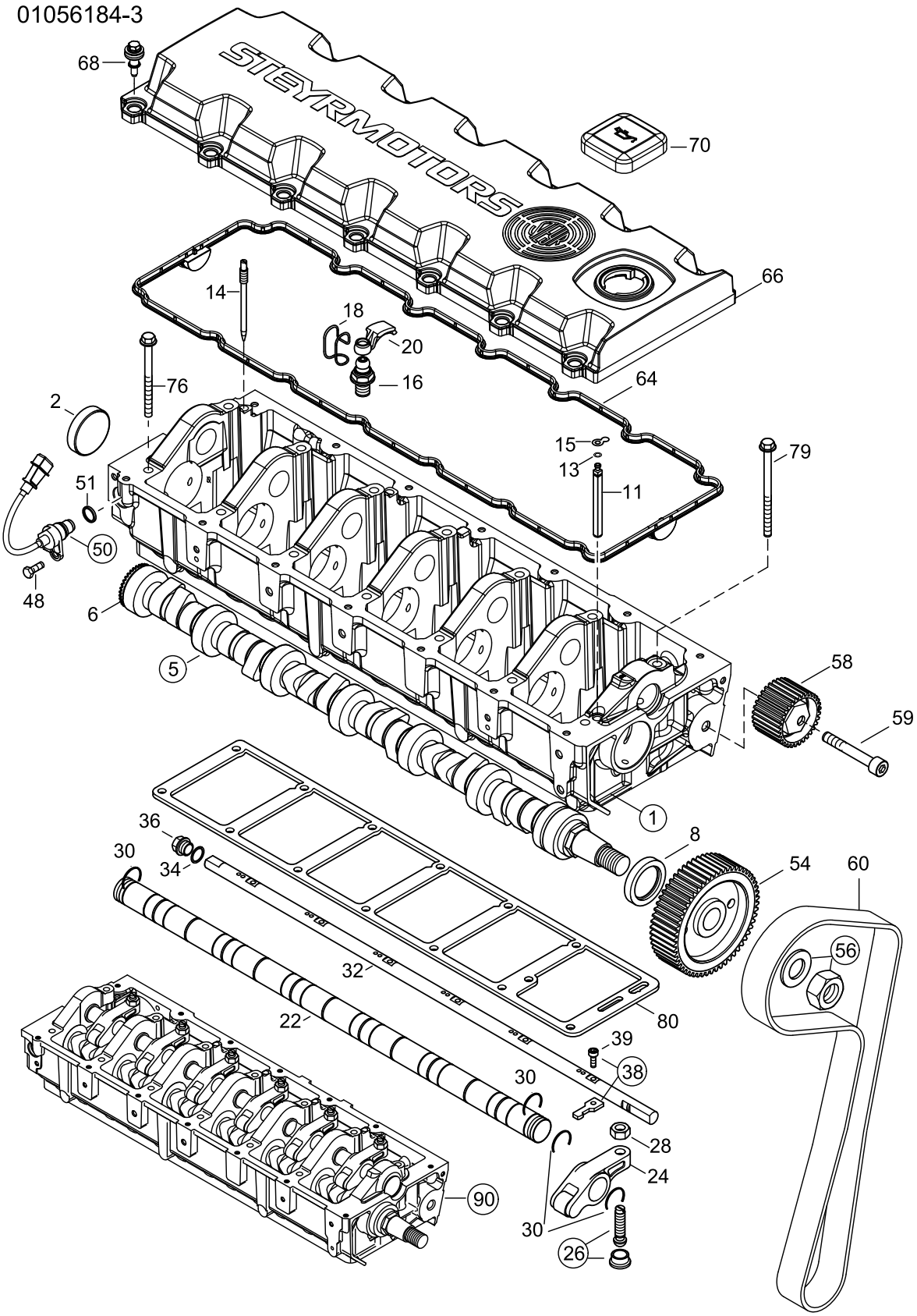
236 MARINE
K42 TURBO DIESEL
+SOLAS

01056184-2

| Pos. | Part.-No. | Qty | Designation | Step |
|---|---|---|---|---|
| 70 | 2203509-0 | 1 | FILLER CAP ENGINE OIL | .2 |
| 76 | 9000248-1 | 7 | HEX.FLANGE BOLT EN 1665-M8x110-10.9-A2C | .2 |
| 79 | 9000785-0 | 7 | HEX.FLANGE BOLT EN 1665-M8x135-12.9-A2C | .2 |
| 80 | 2205427-2 | 1 | GASKET, CYL.BLOCK-CAMSHAFTHSG. 6 CYL. | .2 |
| 90 | Z002603-0 | 1 | VALVE DRIVE ASSY. / POS.1-39 MARINE 6 CYL. (PLANE) | .2 |

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+SOLAS

## CAMSHAFT HOUSING, FROM 682300700-->



## CAMSHAFT HOUSING, FROM 682300700-->

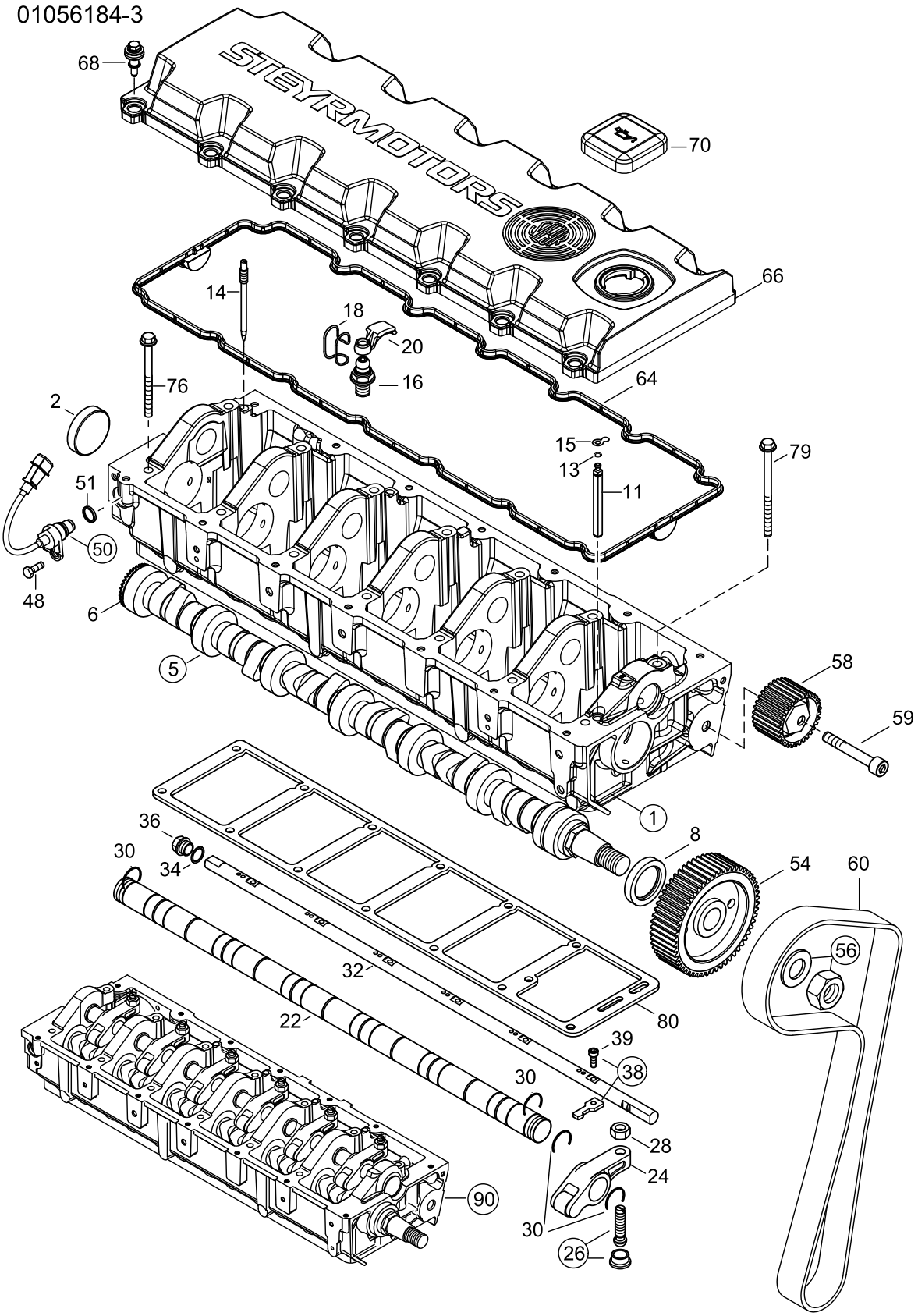
236 MARINE
K42 TURBO DIESEL
+SOLAS

01056184-3

| Pos. | Part.-No. | Qty | Designation | Step |
|---|---|---|---|---|
| 1 | Z002602-6 | 1 | CAMSHAFT HOUSING ASSY. (FROM 682300700 AND HIGHER) | .2 |
| 2 | 2178083-0 | 1 | CORE HOLE PLUG 50-7 | ..3 |
| 5 | 2178084-2 | 1 | CAMSHAFT ASSY. | .2 |
| 6 | 2203280-1 | 1 | SENSOR DISK | ..3 |
| 8 | 2172086-1 | 1 | ROTARY SHAFT SEAL | .2 |
| 11 | 2178486-2 | 1 | AXLE SUPPORT | .2 |
| 13 | 2179278-0 | 1 | O-RING 4,3x2,4 | .2 |
| 14 | 2177513-2 | 1 | GUIDE PIN CONTROL RACK | .2 |
| 15 | 2179251-0 | 1 | LOCKING DEVICE, AXLE SUPPORT | .2 |
| 16 | 2174546-2 | 12 | VALVE TAPPET ADJ. SCREW ASSY. | .2 |
| 18 | 2174552-0 | 12 | RETAINING SPRING | .2 |
| 20 | 2177139-1 | 12 | CAM FOLLOWER ASSY. | .2 |
| 22 | 2174434-1 | 1 | ROCKER ARM SHAFT ASSY . | .2 |
| 24 | Z002094-0 | 6 | ROCKER ARM ASSY. (SPARE PART) | .2 |
| 26 | Z002010-0 | 6 | TAPPET ADJUSTER ASSY. | .2 |
| 28 | 3871310-0 | 6 | HEX.NUT DIN 934-M10x1-8 | .2 |
| 30 | 2174036-0 | 14 | CRESCENT RING 28x1,5 | .2 |
| 32 | 2205115-0 | 1 | CONTROL RACK | .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 | 6 | CONTROL LINK & BOLT | .2 |
| 39 | 3860140-0 | 1 | HEX.SOCK. HD.CAP SCR. DIN 912-M5x20-LH-10.9 | ..3 |
| 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 |
| 59 | 3860155-0 | 1 | HEX.SOCK. HD.CAP SCR. DIN 912-M10x70-10.9-DAC A500 | .2 |
| 60 | 2179985-0 | 1 | TIMING BELT | .2 |
| 64 | 2179921-0 | 1 | SEALING, CAMSHAFT HSG-COVER | .2 |

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# CAMSHAFT HOUSING, FROM 682300700-->



## CAMSHAFT HOUSING, FROM 682300700-->

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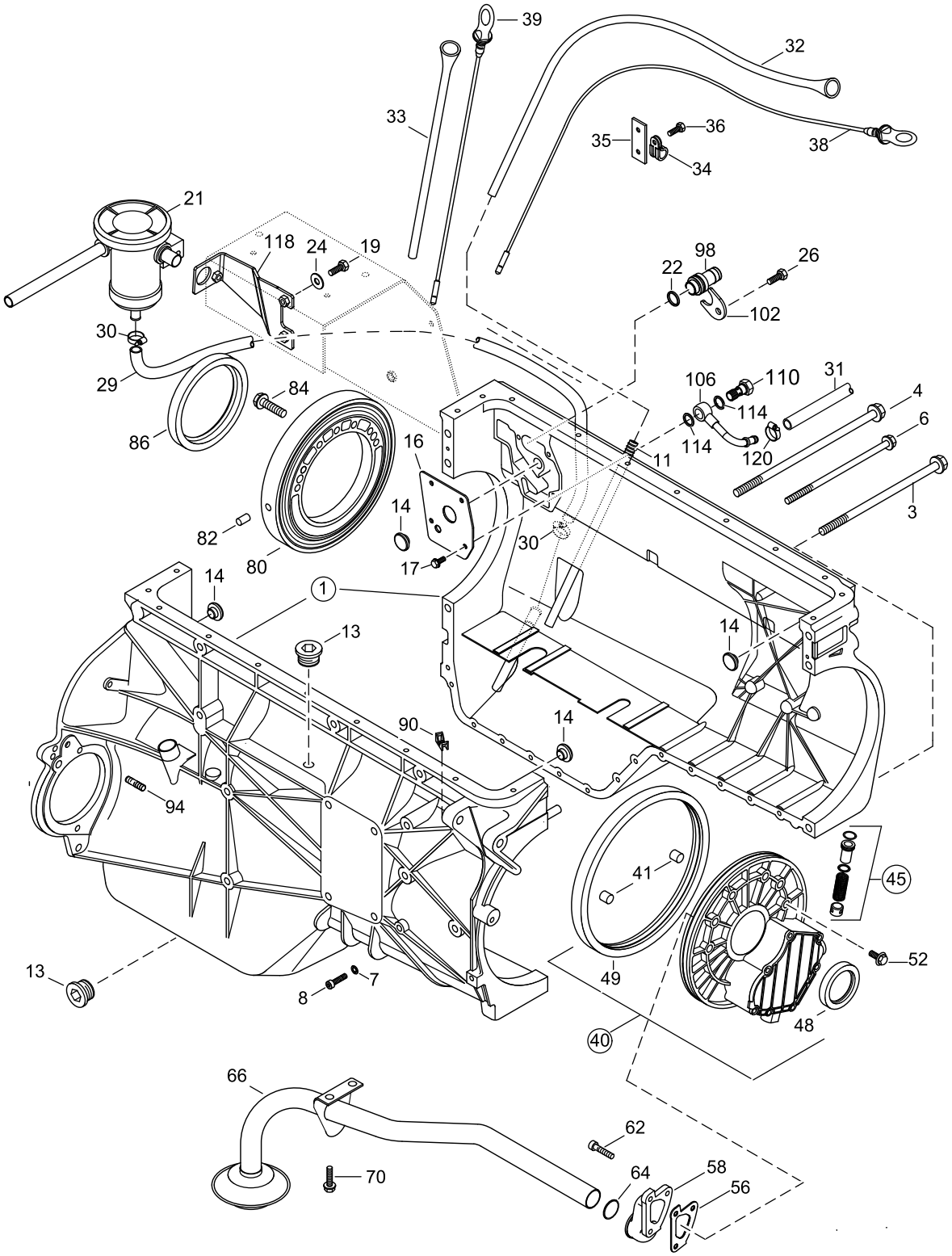
01056184-3

| Pos. | Part.-No. | Qty | Designation | Step |
|---|---|---|---|---|
| 66 | 2179920-0 | 1 | CAMSHAFT HOUSING COVER | .2 |
| 68 | 2040575-0 | 14 | SCREW, COVER ACOUSTIC DECOUPLED | .2 |
| 70 | 2179942-0 | 1 | FILLER CAP ENGINE OIL | .2 |
| 76 | 9000248-1 | 7 | HEX.FLANGE BOLT EN 1665-M8x110-10.9-A2C | .2 |
| 79 | 9000785-0 | 7 | HEX.FLANGE BOLT EN 1665-M8x135-12.9-A2C | .2 |
| 80 | 2205427-2 | 1 | GASKET, CYL.BLOCK-CAMSHAFTHSG. | .2 |
| 90 | Z002603-4 | 1 | VALVE DRIVE ASSY. - POS.1-39 (FROM 682300700 AND HIGHER) | .2 |

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# OILPUMP, OILPIPE, OILPAN, OIL DIPSTICK

01066184-2



# OILPUMP, OILPIPE, OILPAN, OIL DIPSTICK

236 MARINE
K42 TURBO DIESEL
+SOLAS

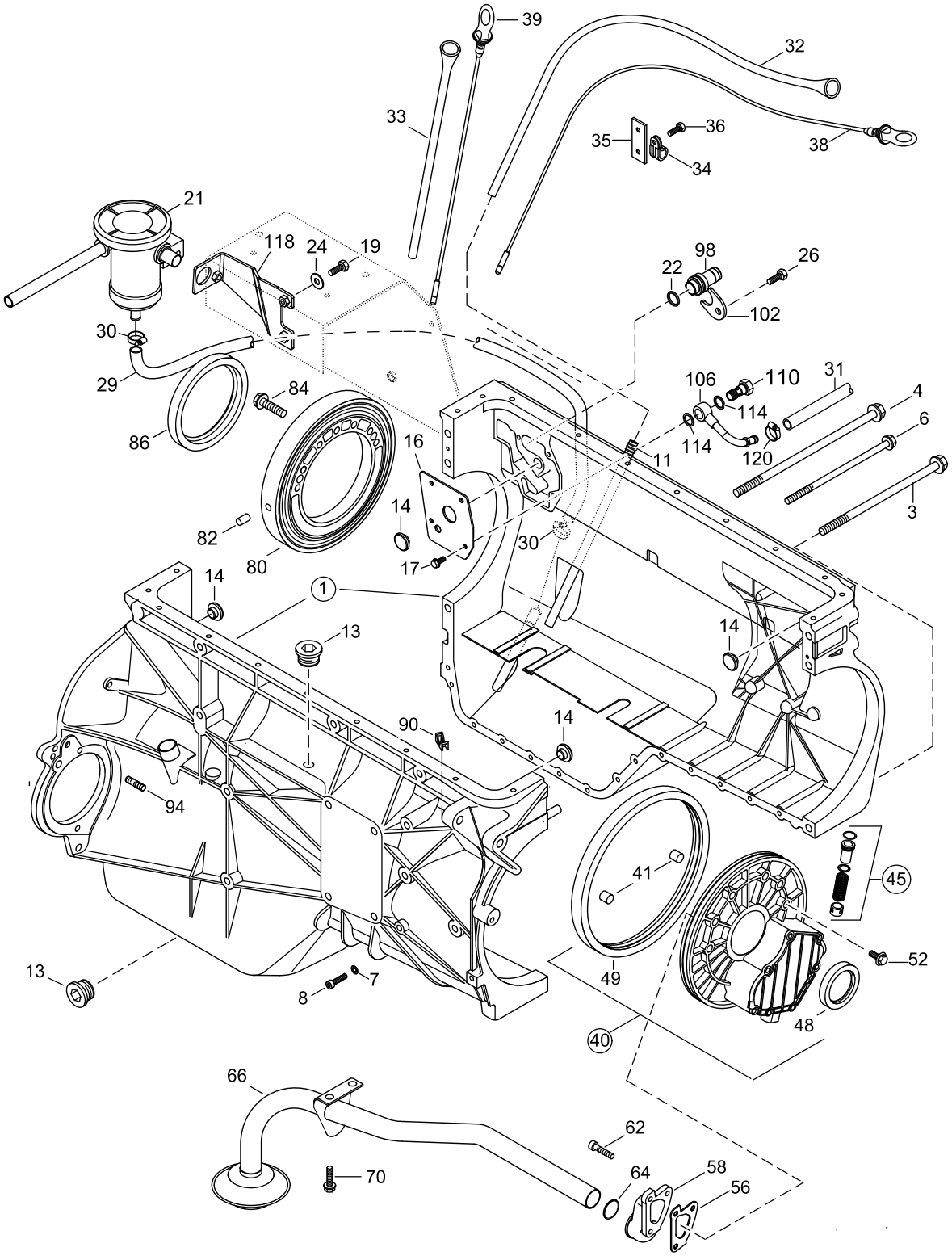
01066184-2

| Pos. | Part.-No. | Qty | Designation | Step |
|---|---|---|---|---|
| 1 | Z002014-2 | 1 | ENGINE HSG ASSY.(SCR.FRAME S.) (INCL.PIPE OIL-DIPSTICK) | .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 |
| 6 | 9000465-0 | 3 | HEX.FLANGE BOLT EN 1665-M8x180-8.8-A2C | ..3 |
| 7 | 3932008-0 | 13 | SPRING WASHER DIN 137-B6-FST-A3C | ..3 |
| 8 | 3862327-0 | 13 | HEX.SOCK. HD.CAP SCR. DIN 912-M6x25-8.8-A2C | ..3 |
| 13 | 9000590-0 | 2 | HEX.SOCK.SCR.PLUG WITH RUBBER SEAL M22x1,5 | ..3 |
| 14 | 2174072-0 | 4 | RUBBER PAD | ..3 |
| 16 | 2179260-1 | 1 | COVER PRE OIL SEPARATOR 6 CYL. | .2 |
| 17 | 9000287-0 | 4 | HEX.FLANGE BOLT EN 1665-M6x12-8.8-A3C | .2 |
| 19 | 3800238-0 | 2 | HEX.HD.SCR. ISO 4017-M6x12-A2-70 | .2 |
| 21 | Z002051-1 | 1 | OIL SEPARATOR WITH PIPE | .2 |
| 22 | 2178310-1 | 1 | O-RING 17x3,53 | .2 |
| 24 | 9000012-0 | 1 | WASHER LARGE SERIES DIN 9021-6.4-140HV-A2 | .2 |
| 26 | 3800233-0 | 2 | HEX.HD.SCR. ISO 4017-M6x16-A2-70 | .2 |
| 29 | 2178287-2 | 1 | HOSE, OIL DRAIN L=560 | .2 |
| 30 | 2174405-0 | 2 | HOSE CLAMP 10-16/7,5 EN 10088-1 | .2 |
| 31 | 2179657-0 | 1 | HOSE IDM=8 | .2 |
| 32 | 2203757-0 | 1 | PIPE OIL-DIPSTICK | .2 |
| 33 | 2203571-2 | 1 | PIPE OIL-DIPSTICK (INTERCOOL.) (ACCESSORY) | .2 |
| 34 | 2178566-0 | 1 | PIPE CLAMP RSGU1.15/15-W5 | .2 |
| 35 | 2177743-9 | 1 | FISHPLATE OIL INTAKE PIPE PAINTED | .2 |
| 36 | 3800233-0 | 2 | HEX.HD.SCR. ISO 4017-M6x16-A2-70 | .2 |
| 38 | 2203751-1 | 1 | OIL DIP STICK ASSY. | .2 |
| 39 | 2205429-1 | 1 | OIL DIP STICK ASSY | .2 |
| 40 | Z002004-0 | 1 | OIL PUMP ASSY, PAINTED | .2 |
| 41 | 2170298-0 | 2 | FITTING SLEEVE | ..3 |
| 45 | Z002005-4 | 1 | RELIEF VALVE, OIL PUMP 6 CYL. | ..3 |
| 48 | 2170276-1 | 1 | ROTARY SHAFT SEAL | ..3 |
| 49 | 2174067-0 | 1 | SEALING RING | ..3 |
| 52 | 9000278-0 | 6 | HEX.FLANGE BOLT EN 1665-M8x35-8.8-A2C | .2 |

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# OILPUMP, OILPIPE, OILPAN, OIL DIPSTICK

01066184-2



# OILPUMP, OILPIPE, OILPAN, OIL DIPSTICK

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K42 TURBO DIESEL
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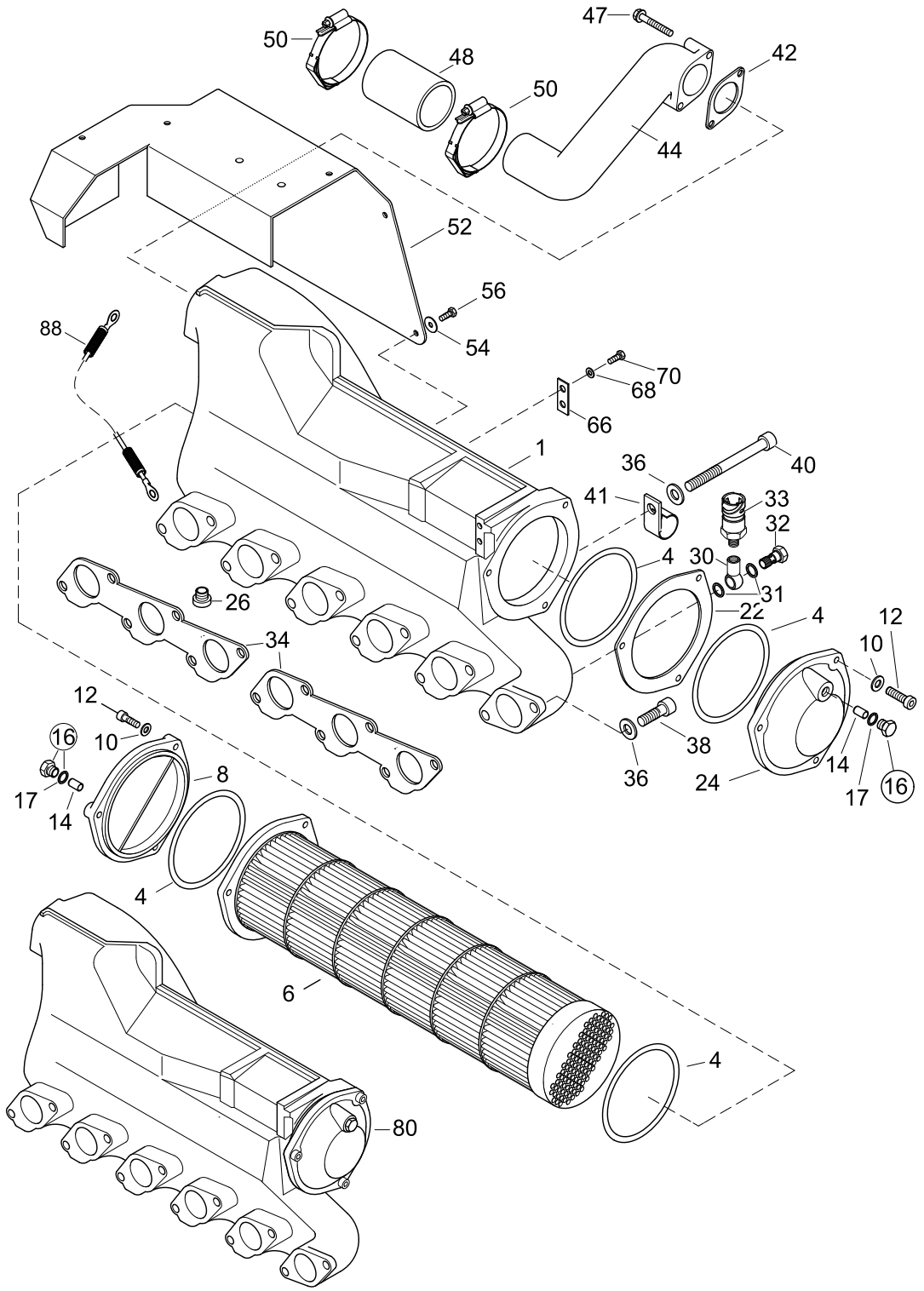
01066184-2

| Pos. | Part.-No. | Qty | Designation | Step |
|---|---|---|---|---|
| 56 | 2173491-1 | 1 | SEAL | .2 |
| 58 | 2173350-1 | 1 | RAW P. OIL SUCTION MANIFOLD | .2 |
| 62 | 3860021-0 | 3 | HEX.SOCK. HD.CAP SCR.LOW H. DIN 6912-M6x16-8.8-A2C | .2 |
| 64 | 2177742-1 | 1 | O-RING 25 x 3,53 | .2 |
| 66 | 2177724-1 | 1 | OIL SUCTION PIPE ASSY | .2 |
| 70 | 9000287-0 | 2 | HEX.FLANGE BOLT EN 1665-M6x12-8.8-A3C | .2 |
| 80 | 2174992-1 | 1 | SUPPORT RING REAR | .2 |
| 82 | 3901409-0 | 1 | PARALLEL PIN ISO 2338-8m6x14-ST | .2 |
| 84 | 9000278-0 | 7 | HEX.FLANGE BOLT EN 1665-M8x35-8.8-A2C | .2 |
| 86 | 2172289-1 | 1 | ROTARY SHAFT SEAL | .2 |
| 90 | 2178870-2 | 1 | FIXTURE, CABLE TIE | .2 |
| 94 | 9000478-0 | 1 | STUD DIN 835-M10x25-A2-70 | .2 |
| 98 | 2179544-0 | 1 | FITTING DM16 | .2 |
| 102 | 2179543-0 | 1 | CLAMPING PLATE | .2 |
| 106 | 2179545-0 | 1 | RING TYPE NIPPLE 90° | .2 |
| 110 | 11868 | 1 | HOLLOW SCREW M12x1,5 DIN 7643-8-3-A3C | .2 |
| 114 | 3098013-0 | 2 | SEALING RING DIN 7603-A12x18-CU | .2 |
| 118 | 2179540-0 | 1 | BRACKET, OILSEPARATOR | .2 |
| 120 | 2178893-0 | 2 | HOSE CLAMP 8-12-7,5 | .2 |

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K42 TURBO DIESEL
+SOLAS

# INTERCOOLER

01086184-1



# INTERCOOLER

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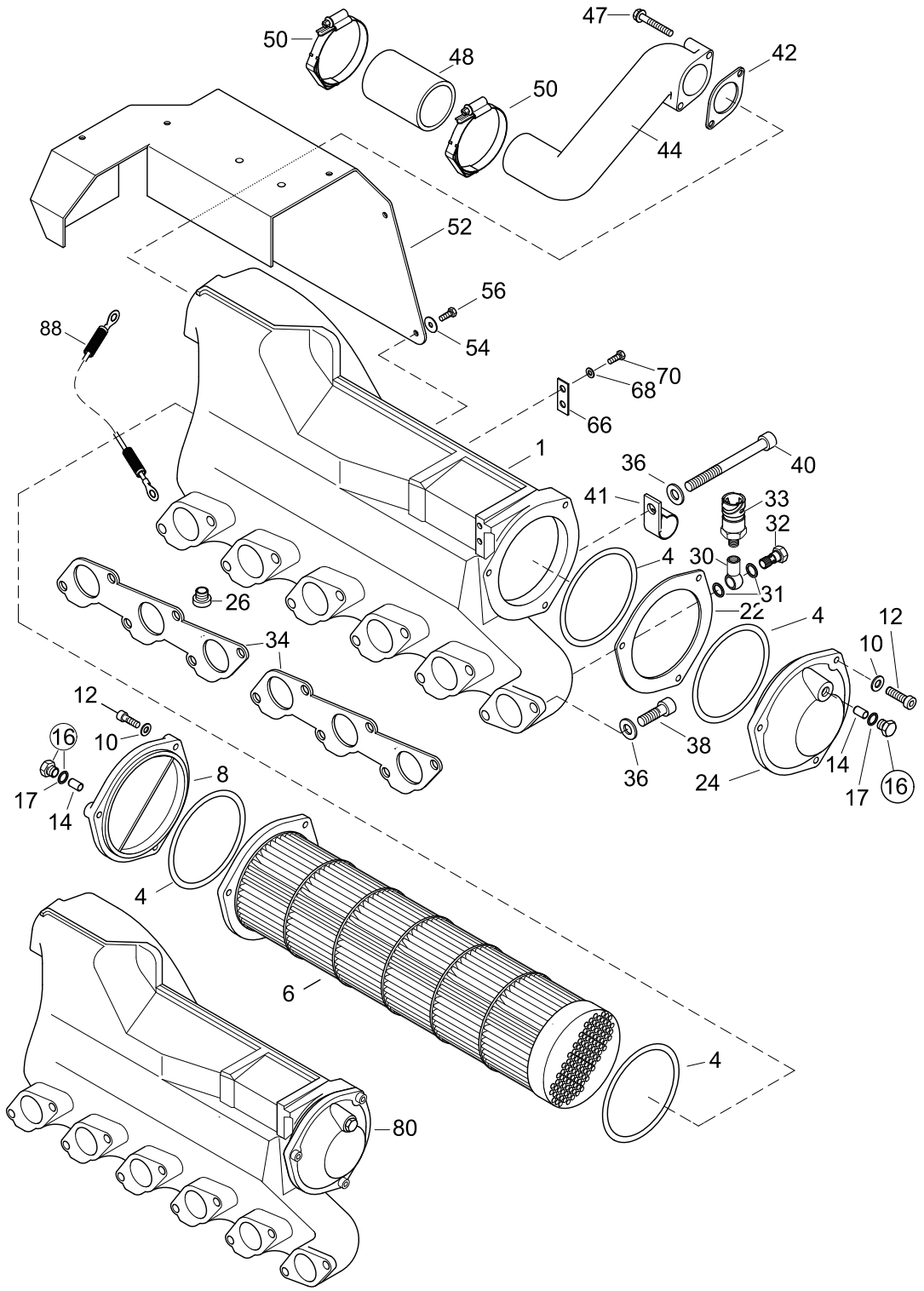
01086184-1

| Pos. | Part.-No. | Qty | Designation | Step |
|---|---|---|---|---|
| 1 | 2178443-9 | 1 | INTERCOOLER HOUSING, (PAINTED) | .2 |
| 4 | 2178483-0 | 4 | O-RING 120,24 x 3,53 | .2 |
| 6 | 2177593-0 | 1 | INTERCOOLER | .2 |
| 8 | 2178415-9 | 1 | COVER INTERCOOLER REAR,PAINTED | .2 |
| 10 | 3930103-0 | 6 | WASHER DIN 125-8.4-140HV-A2 | .2 |
| 12 | 9000064-0 | 6 | HEX.SOCK. HD.CAP SCR. DIN 912-M8x35-8.8-A3C | .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 |
| 22 | 2174270-0 | 1 | SPACER, INTERCOOLER | .2 |
| 24 | 2174261-9 | 1 | COVER INTERCOOLER FRONT, PAINTED | .2 |
| 26 | 9000587-0 | 1 | HEX.SOCK.SCR.PLUG WITH RUBBER SEAL M14x1,5 | .2 |
| 30 | 2179620-0 | 1 | BRACKET BOOST PRESSURE SENSOR | .2 |
| 31 | 3098011-0 | 2 | SEALING RING DIN 7603-A10x16-CU | .2 |
| 32 | 9000010-2 | 1 | HOLLOW SCREW DN5 R1/8" DIN 7643 | .2 |
| 33 | 2206305-0 | 1 | PRESSURE SENSOR 1/8-27 NPT | .2 |
| 34 | 2177585-2 | 2 | GASKET INTAKE MANIFOLD | .2 |
| 36 | 3930103-0 | 12 | WASHER DIN 125-8.4-140HV-A2 | .2 |
| 38 | 3862433-0 | 7 | HEX.SOCK. HD.CAP SCR. DIN 912-M8x30-A2-70 | .2 |
| 40 | 9000312-0 | 3 | HEX.SOCK. HD.CAP SCR. DIN 912-M8x120-8.8-A2C | .2 |
| 41 | O310947-0 | 3 | J-CLAMPS | .2 |
| 42 | 2177584-2 | 1 | GASKET TC-INTERCOOLER | .2 |
| 44 | 2178428-9 | 1 | CHARGE PIPING, PAINTED | .2 |
| 47 | 9000304-0 | 2 | HEX.FLANGE BOLT EN 1665-M8x60-8.8-A2C | .2 |
| 48 | 2177624-2 | 1 | HOSE, TURBO SUPER CHARGER | .2 |
| 50 | 2179050-0 | 2 | HOSE CLAMP WITH SPRING 40-60/9 | .2 |
| 52 | 2178473-9 | 1 | HEATSHIELD, INTERCOOLER, PAINTED | .2 |
| 54 | 9000012-0 | 5 | WASHER LARGE SERIES DIN 9021-6.4-140HV-A2 | .2 |
| 56 | 3800233-0 | 5 | HEX.HD.SCR. ISO 4017-M6x16-A2-70 | .2 |
| 66 | 2178615-9 | 2 | BRACKET, HARNESS SUSPENSION, PAINTED | .2 |
| 68 | 3930070-0 | 2 | WASHER DIN 125-6-140HV-A2 | .2 |

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# INTERCOOLER

01086184-1



# INTERCOOLER

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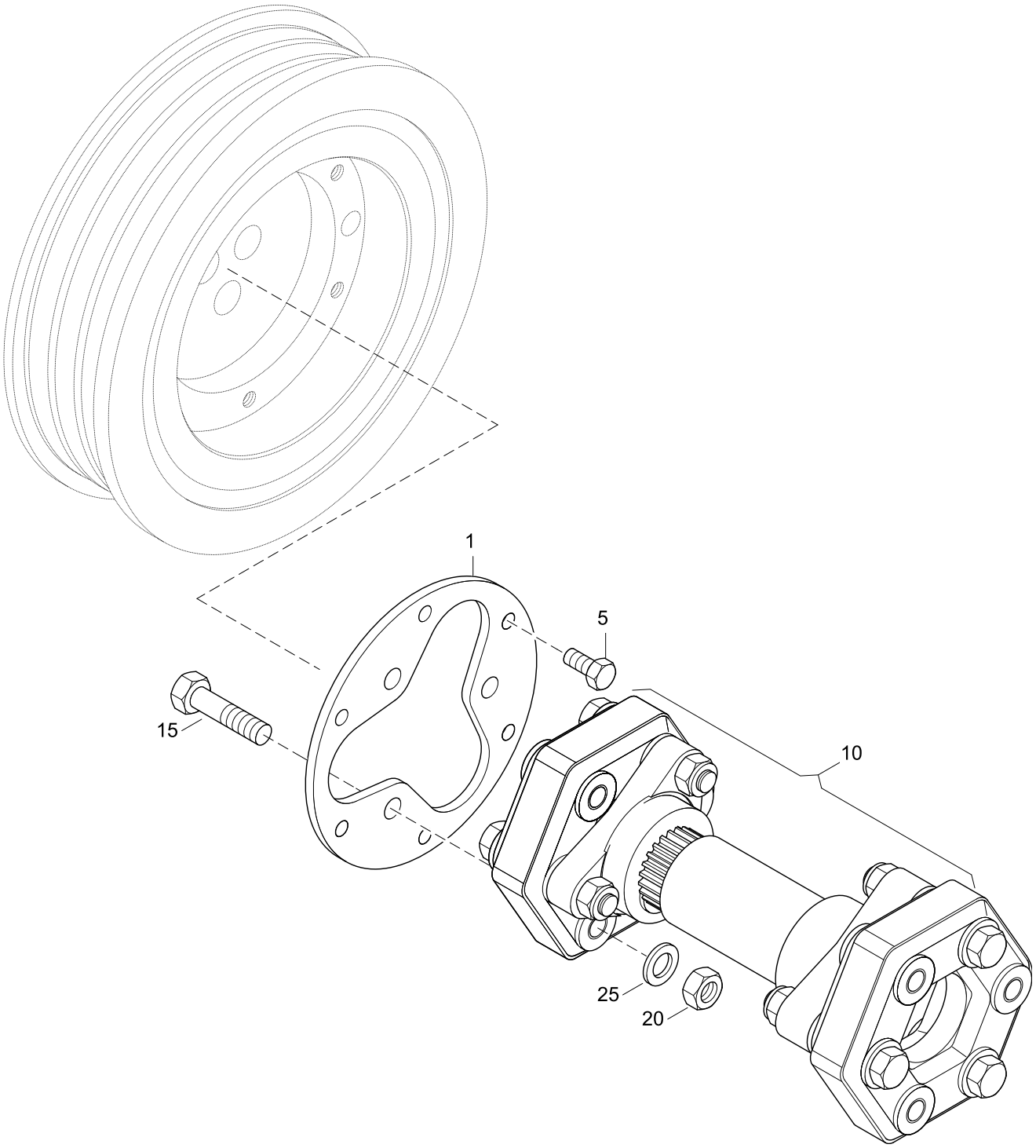
01086184-1

| Pos. | Part.-No. | Qty | Designation | Step |
|---|---|---|---|---|
| 70 | 3800238-0 | 2 | HEX.HD.SCR. ISO 4017-M6x12-A2-70 | .2 |
| 80 | 2178463-8 | 1 | INTERCOOLER ASSY. (PAINTED) | .2 |
| 88 | 2206210-1 | 1 | GROUND WIRE ASSY. | .2 |

236 K42 MARINE TURBO DIESEL +SOLAS

# POWER TAKE OFF FRONT

01096084-0



# POWER TAKE OFF FRONT

236 MARINE
K42 TURBO DIESEL
+SOLAS

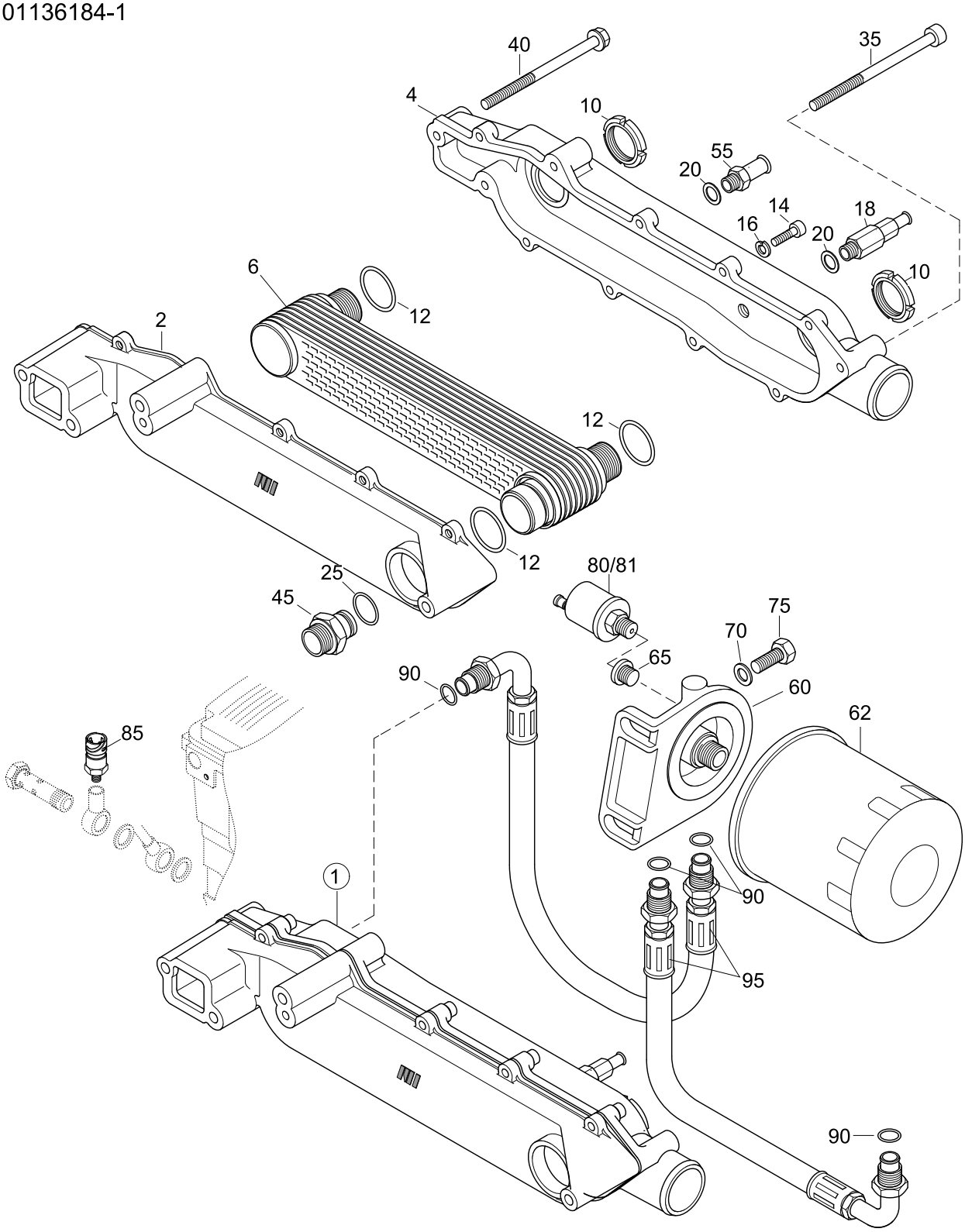
01096084-0

| Pos. | Part.-No. | Qty | Designation | Step |
|---|---|---|---|---|
| 1 | 2205296-0 | 1 | ADAPTER DISC | .2 |
| 5 | 3800238-0 | 6 | HEX.HD.SCR. ISO 4017-M6x12-A2-70 | .2 |
| 10 | 2205329-0 | 1 | ELASTIC SHAFT L=130-158 | .2 |
| 15 | 3802451-0 | 6 | HEX.HD.SCR. ISO 4017-M8x50-8.8-A2C | .2 |
| 20 | 3888722-0 | 6 | HEX.NUT,PREVG.TORQUE DIN 985-M8-A2C | .2 |
| 25 | 3930103-0 | 6 | WASHER DIN 125-8.4-140HV-A2 | .2 |

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K42 TURBO DIESEL
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# OILCOOLER , OILFILTER, OILHOSES

01136184-1



# OILCOOLER , OILFILTER, OILHOSES

236 MARINE
K42 TURBO DIESEL
+SOLAS

01136184-1

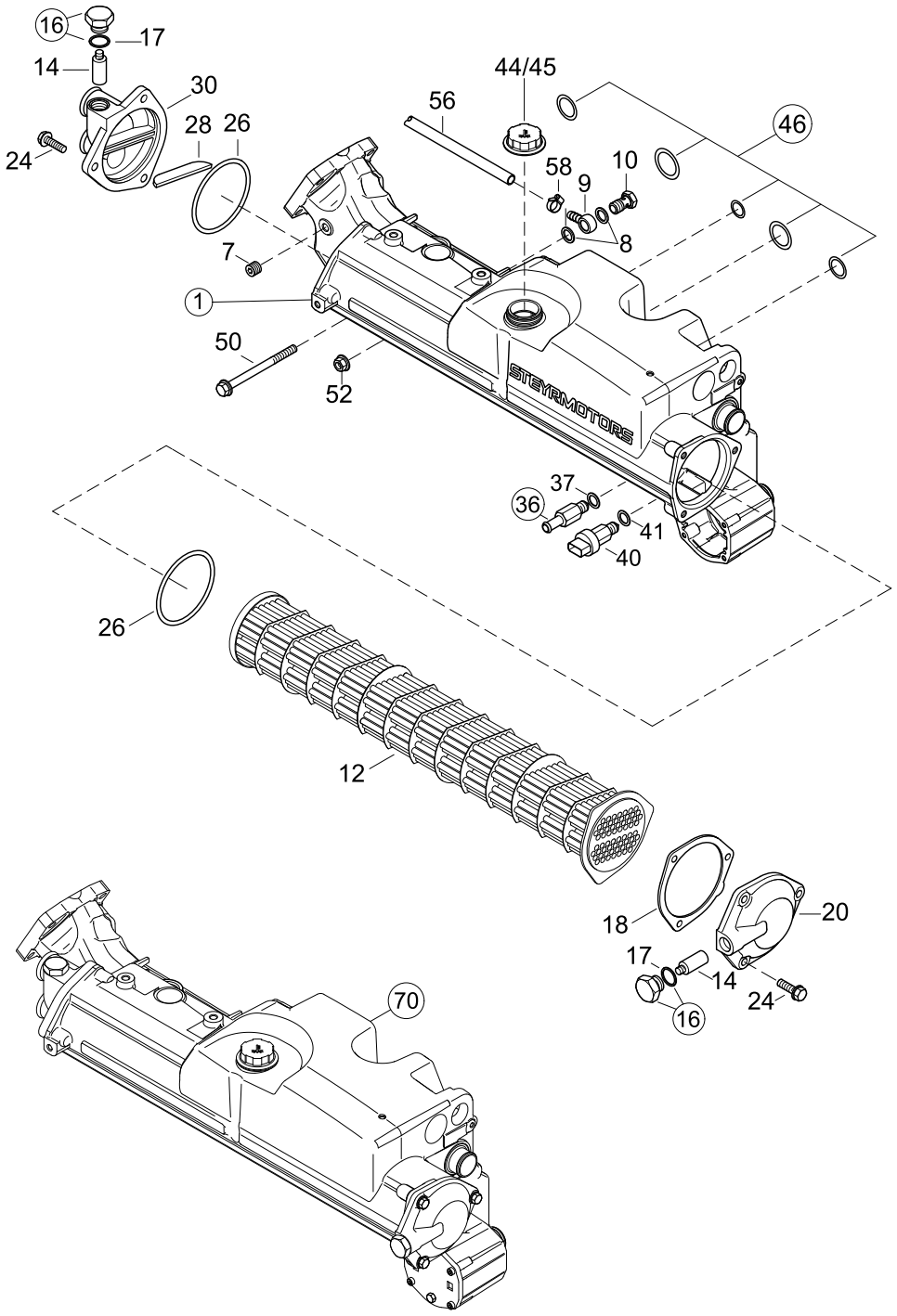
| Pos. | Part.-No. | Qty | Designation | Step |
|---|---|---|---|---|
| 1 | 2178485-2 | 1 | OIL COOLER ASSY. (PAINTED) | .2 |
| 2 | 2178481-9 | 1 | HOUSING, OIL COOLER, PAINTED | ..3 |
| 4 | 2178482-9 | 1 | COVER, OIL COOLER, PAINTED | ..3 |
| 6 | 2178564-2 | 1 | OIL COOLER | ..3 |
| 10 | 9000315-0 | 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 | 8 | HEX.SOCK. HD.CAP SCR. DIN 912-M6x25-8.8-A2C | ..3 |
| 16 | 3932008-0 | 8 | SPRING WASHER DIN 137-B6-FST-A3C | ..3 |
| 18 | 2178598-0 | 1 | DRAIN COCK ASSY. | ..3 |
| 20 | 3098013-0 | 1 | SEALING RING DIN 7603-A12x18-CU | ..3 |
| 25 | 2177742-1 | 1 | O-RING 25 x 3,53 | .2 |
| 30 | 3930103-0 | 1 | WASHER DIN 125-8.4-140HV-A2 | .2 |
| 35 | 3860148-0 | 1 | HEX.SOCK. HD.CAP SCR. DIN 912-M8x120-8.8-DAC A500 | .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 | 2178533-3 | 1 | BRACKET OIL-FILTER ASSY. (PAINTED) | .2 |
| 62 | 2179472-0 | 1 | OIL FILTER CARTRIDGE | .2 |
| 65 | 9000585-0 | 1 | HEX.SOCK.SCR.PLUG WITH RUBBER SEAL M10x1 | ..3 |
| 70 | 3930075-0 | 4 | WASHER DIN 125 A10.5-140HV-A2 | .2 |
| 75 | 3802523-0 | 4 | HEX.HD.SCR. ISO 4017-M10x25-8.8-A3C | .2 |
| 80 | Z002640-0 | 1 | OIL PRESSURE SENSOR 2 WAY (ACCESSORY) | .2 |
| 81 | Z002641-0 | 1 | OIL PRESSURE SENSOR 2 WAY TWIN INSTR.PANEL (ACC) | .2 |
| 85 | 2206305-0 | 1 | PRESSURE SENSOR 1/8-27 NPT | .2 |
| 90 | 2178616-0 | 4 | O-RING 14 x 1,78 | .2 |
| 95 | 2178952-0 | 2 | OIL HOSE ASSY. | .2 |

STEYRMOTORS
INNOVATION WITH LIGHTNESS

236 MARINE
K42 TURBO DIESEL
+SOLAS

# EXHAUST, HEAT EXCHANGER, GASKET

01146184-1



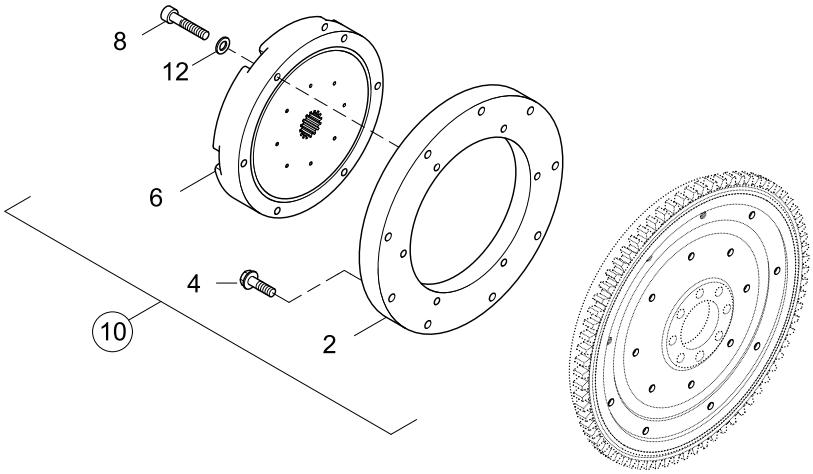
# EXHAUST, HEAT EXCHANGER, GASKET

236 MARINE
K42 TURBO DIESEL
+SOLAS

01146184-1

| Pos. | Part.-No. | Qty | Designation | Step |
|---|---|---|---|---|
| 1 | Z002019-3 | 1 | EXHAUST & HEATEXCHANGER HSG, PAINTED (O-RING, SCREW CAP) | .2 |
| 7 | 2170217-0 | 1 | SCREW PLUG M10x1 | ..3 |
| 8 | 3098011-0 | 2 | SEALING RING DIN 7603-A10x16-CU | ..3 |
| 9 | 2174384-1 | 1 | BANJO DN6 DIN 7642 | ..3 |
| 10 | 9000010-1 | 1 | HOLLOW SCREW M10x1 DIN 7643-6-3-S | ..3 |
| 12 | 2177613-0 | 1 | HEAT EXCHANGER | .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 | Z002000-0 | 1 | DRAIN, COOLANT WITH SEALING RING | .2 |
| 37 | 3098013-0 | 1 | SEALING RING DIN 7603-A12x18-CU | ..3 |
| 40 | 2174623-3 | 1 | COOLANT TEMPERATURE SENSOR | .2 |
| 41 | 3098013-0 | 1 | SEALING RING DIN 7603-A12x18-CU | .2 |
| 44 | 2179219-0 | 1 | SEALING CAP COOLER 1 bar —>682309999 | .2 |
| 45 | 2179811-0 | 1 | SEALING CAP COOLER 1,5 bar 682310001—> | .2 |
| 46 | Z002652-0 | 1 | SEAL KIT, EXH.MANIF - BLOCK 6 CYL.MARINE (O-RINGS) | .2 |
| 50 | 9000248-1 | 12 | HEX.FLANGE BOLT EN 1665-M8x110-10.9-A2C | .2 |
| 52 | 3880049-0 | 3 | HEX.FLANGE NUT DIN 6923-M6-A2-70 | .2 |
| 56 | 2178552-0 | 1 | HOSE VENTING | .2 |
| 58 | 2178893-0 | 2 | HOSE CLAMP 8-12-7,5 | .2 |
| 70 | Z002020-3 | 1 | EXHAUST & HEATEXCHANGER ASSY, PAINTED (O-RING, SCREW CAP) | .2 |

02006184-2



# TORSIONAL COUPLING

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K42 TURBO DIESEL
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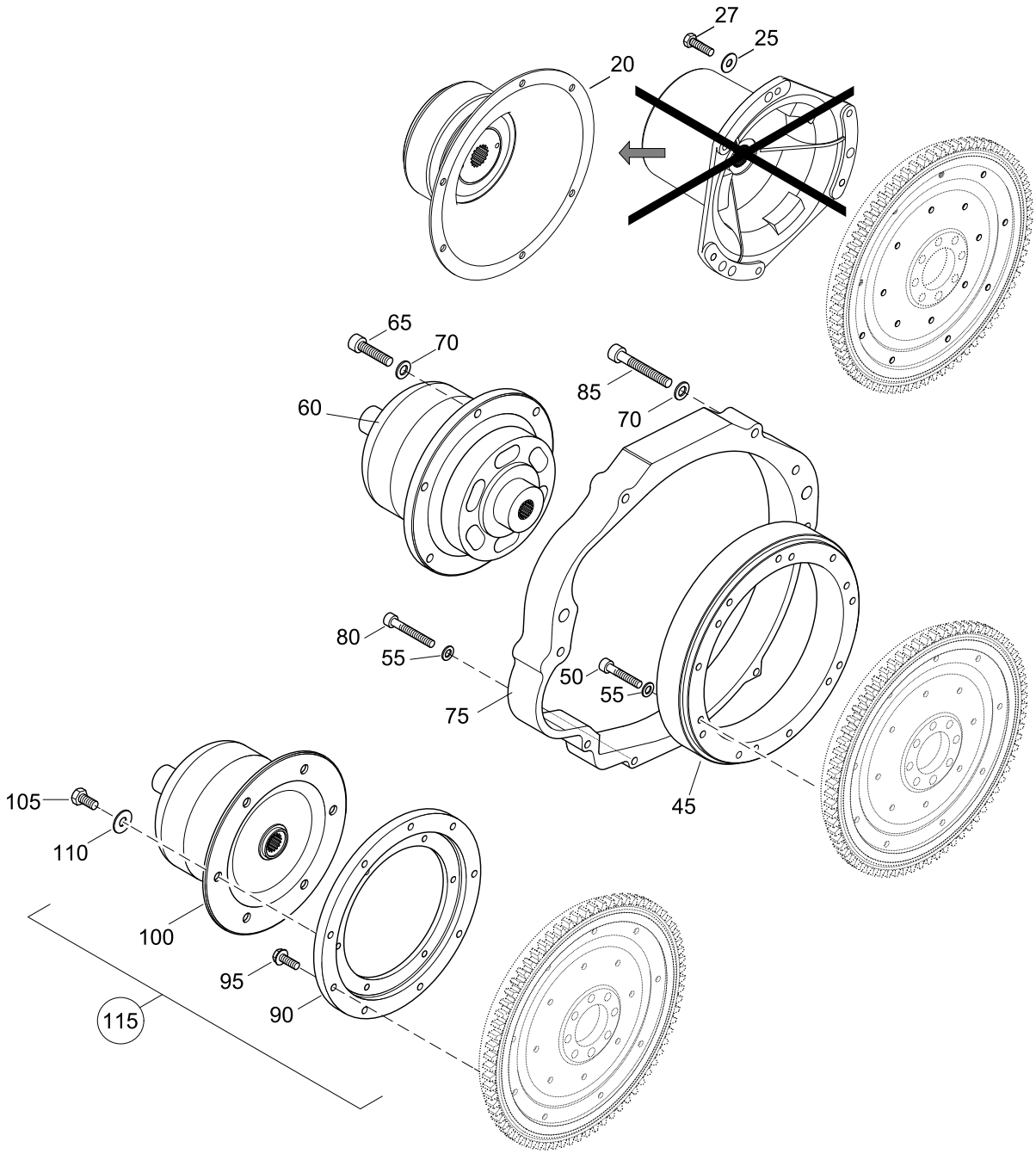
02006184-2

| Pos. | Part.-No. | Qty | Designation | Step |
|---|---|---|---|---|
| 2 | 2179163-0 | 1 | ADAPTER-RING FLY-WHEEL | .2 |
| 4 | 9000431-0 | 9 | HEX.FLANGE BOLT EN 1665-M8x30-10.9-DAC | .2 |
| 6 | 2179164-0 | 1 | COUPLER 20/40-26T | .2 |
| 8 | 9000520-0 | 6 | HEX.SOCK. HD.CAP SCR. ISO 4762-M8x50-10.9-DAC | .2 |
| 10 | Z002066-V | 1 | COUPLING KIT 20/40-26T F.GEAR & SCREWS | .2 |
| 12 | 3930103-0 | 6 | WASHER DIN 125-8.4-140HV-A2 | .2 |

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K42 TURBO DIESEL
+SOLAS

# COUPLER

02106184-0



# COUPLER

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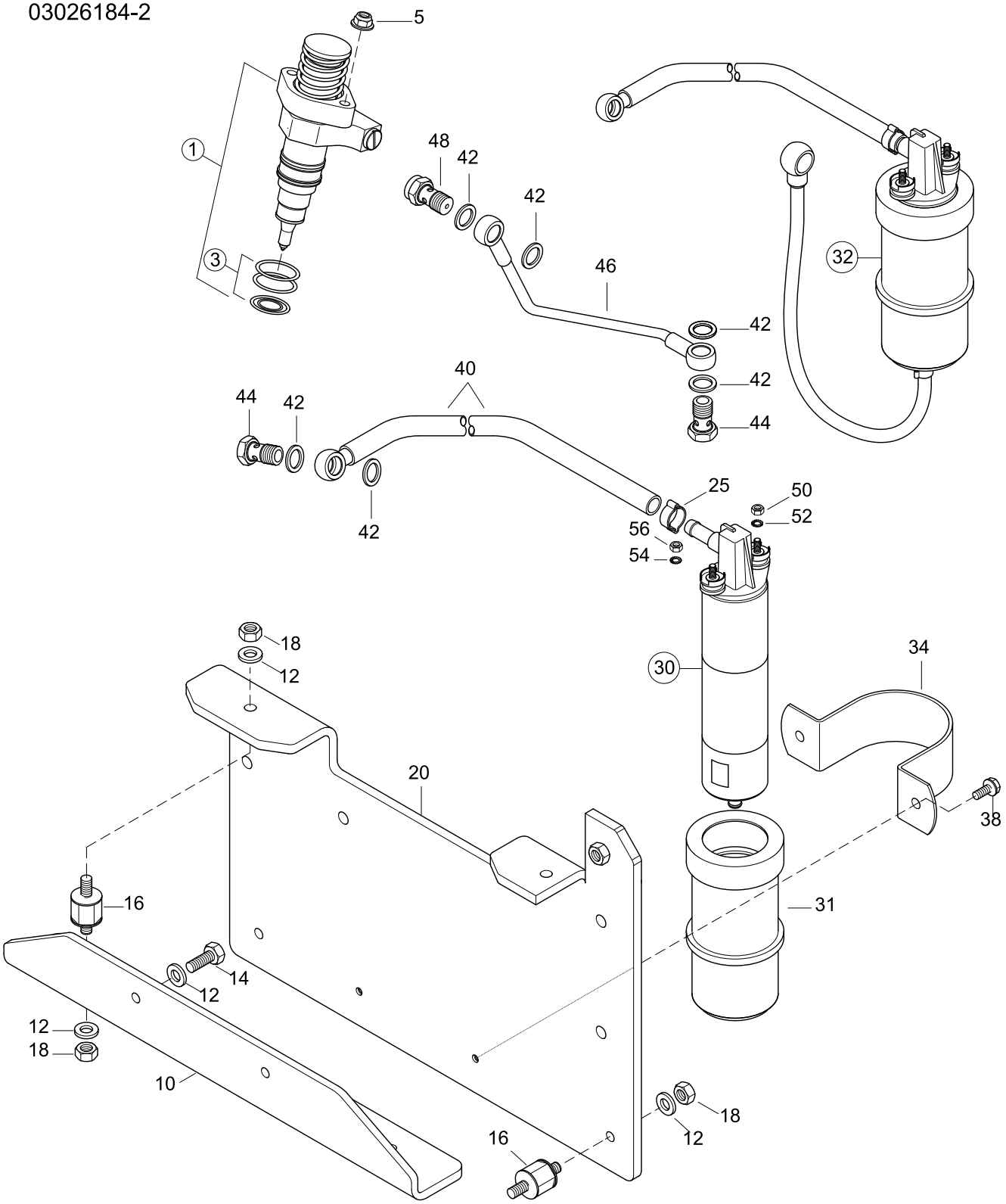
02106184-0

| Pos. | Part.-No. | Qty | Designation | Step |
|---|---|---|---|---|
| 20 | Z021002-0 | 1 | S.P. COUPLER | .2 |
| 25 | 3936103-0 | 6 | WASHER LARGE SERIES ISO 7093-1-8-200HV-A3C | .2 |
| 27 | 3802430-0 | 6 | HEX.HD.SCR. ISO 4017-M8x30-10.9-A2C | .2 |
| 45 | 2179073-0 | 1 | ADAPTER FLY-WHEEL MERCURY DUAL STAGE | .2 |
| 50 | 3862452-0 | 9 | HEX.SOCK. HD.CAP SCR. DIN 912-M8x50-8.8-A2C | .2 |
| 55 | 3930103-0 | 13 | WASHER DIN 125-8.4-140HV-A2 | .2 |
| 60 | 2178860-S | 1 | COUPLER MERCURY-BRAVO DUAL STAGE | .2 |
| 65 | 3860149-0 | 6 | HEX.SOCK. HD.CAP SCR. DIN 912-M10x40-8.8-A3C | .2 |
| 70 | 3930075-0 | 11 | WASHER DIN 125 A10.5-140HV-A2 | .2 |
| 75 | 2179072-9 | 1 | INTERMEDIATE FLANGE PAINTED | .2 |
| 80 | 3862478-0 | 4 | HEX.SOCK. HD.CAP SCR. DIN 912-M8x80-8.8-A2C | .2 |
| 85 | 3862680-0 | 5 | HEX.SOCK. HD.CAP SCR. DIN 912-M10x90-8.8-A2C | .2 |
| 90 | 2179078-0 | 1 | ADAP. FLY-WHEEL MERCURY 6 CYL. (COM.) | .2 |
| 95 | 9000431-0 | 9 | HEX.FLANGE BOLT EN 1665-M8x30-10.9-DAC | .2 |
| 100 | 2178860-M | 1 | COUPLER MERCURY | .2 |
| 105 | 3802515-0 | 6 | HEX.HD.SCR. ISO 4017-M10x20-8.8-A3C | .2 |
| 110 | 3930075-0 | 6 | WASHER DIN 125 A10.5-140HV-A2 | .2 |
| 115 | Z002066-4 | 1 | COUPLING KIT MERCURY-BRAVO STERN-DRIVE (COM.) | .2 |

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# FUEL PUMP, UNIT INJECTOR, PIPE

03026184-2



# FUEL PUMP, UNIT INJECTOR, PIPE

236 MARINE
K42 TURBO DIESEL
+SOLAS

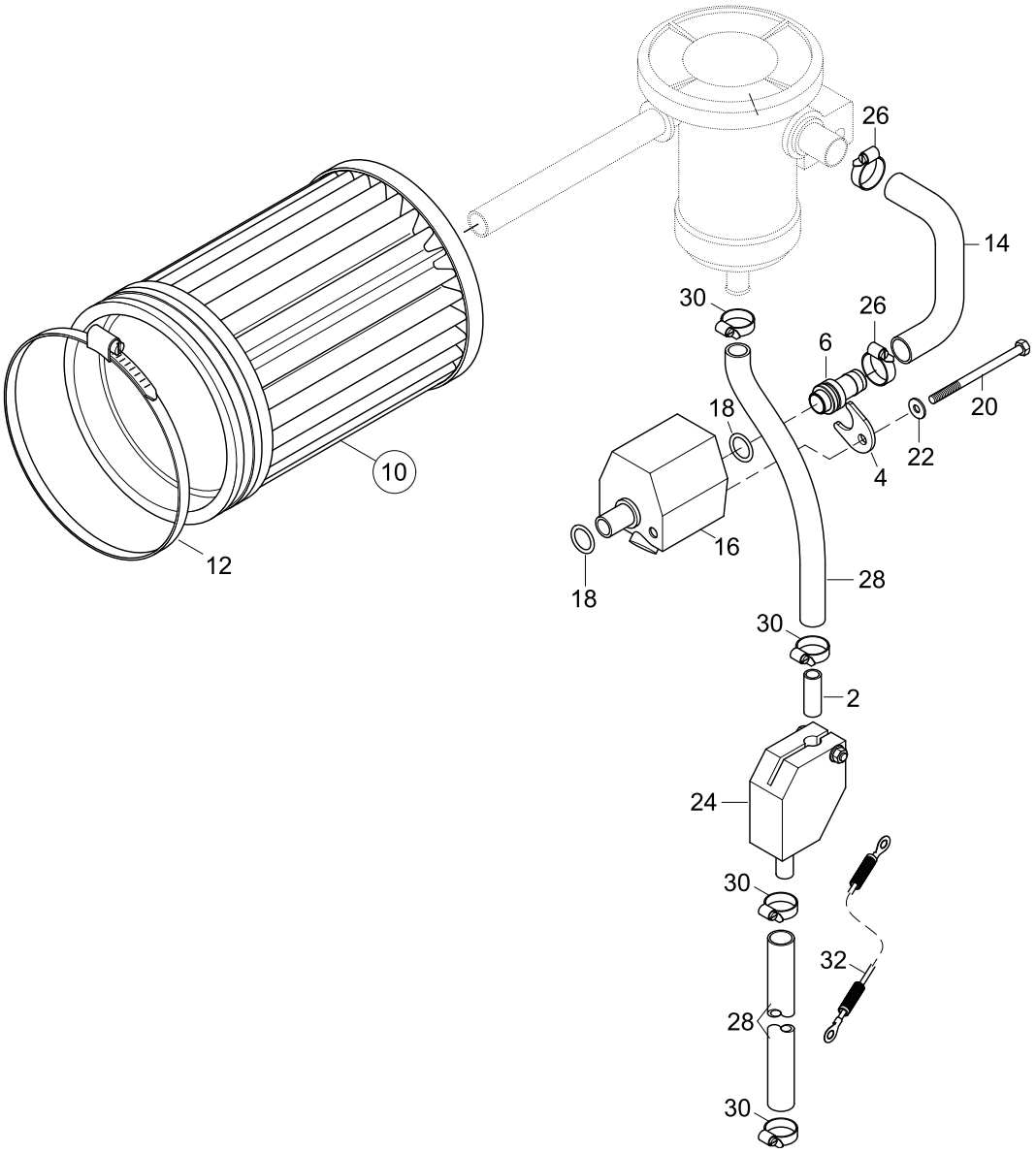
03026184-2

| Pos. | Part.-No. | Qty | Designation | Step |
|---|---|---|---|---|
| 1 | Z002030-7 | 6 | UNIT INJECTOR + SEALINGS 2176557/0 | .2 |
| 3 | Z002031-0 | 1 | SEAL KIT, UNIT INJECTOR | ..3 |
| 5 | 9000056-1 | 12 | HEX.FLANGE NUT DIN 6923-M8-8-A2C | .2 |
| 10 | 2177634-0 | 1 | ANGLE BRACKET | .2 |
| 12 | 3930103-0 | 8 | WASHER DIN 125-8.4-140HV-A2 | .2 |
| 14 | 3800224-0 | 2 | HEX.HD.SCR. ISO 4017-M8x20-A2-70 | .2 |
| 16 | 2177619-1 | 4 | SILENT BLOCK M8 | .2 |
| 18 | 3870045-0 | 6 | HEX.NUT ISO 4032-M8-A2-70 | .2 |
| 20 | 2178294-9 | 1 | FILTER PLATE, PAINTED | .2 |
| 25 | 2178995-0 | 1 | HOSE CLAMP 17,5mm | .2 |
| 30 | 2173396-4 | 1 | FUEL PUMP 12V (WITH ISOLATING SLEEVE) | .2 |
| 31 | 2173396-I | 1 | ISOLATING SLEEVE FUEL PUMP | ..3 |
| 32 | Z002054-1 | 1 | FUEL PUMP ASSY & LINES | .2 |
| 34 | 2178690-0 | 1 | RETAINING STRAP | .2 |
| 38 | 9000287-0 | 2 | HEX.FLANGE BOLT EN 1665-M6x12-8.8 | .2 |
| 40 | 2203766-1 | 1 | FUEL HOSE PUMP/BLOCK | .2 |
| 42 | 3098015-0 | 6 | SEALING RING DIN 7603-A14x20-CU | .2 |
| 44 | 9000053-0 | 2 | HOLLOW SCREW M14x1,5 DIN 7643-10-DAC A500 | .2 |
| 46 | 2178726-0 | 1 | FUEL LINE BLOCK-TANDEMCOOLER | .2 |
| 48 | 2178572-1 | 1 | HOLLOW SCREW THROTTLED | .2 |
| 50 | 3870050-0 | 1 | HEX.NUT DIN 934-M5-A2-70 | .2 |
| 52 | 9000040-0 | 1 | TOOTHED LOCK WASHER EXTERN. DIN 6797-A5.3-1.4310 | .2 |
| 54 | 9000039-0 | 1 | TOOTHED LOCK WASHER EXTERN. DIN 6797-A4.3-1.4310 | .2 |
| 56 | 3870051-0 | 1 | HEX.NUT ISO 4032-M4-A2-70 | .2 |

236 MARINE K42 TURBO DIESEL +SOLAS

# AIRFILTER, INVERSION VALVE SOLAS

03046184-0



# AIRFILTER, INVERSION VALVE SOLAS

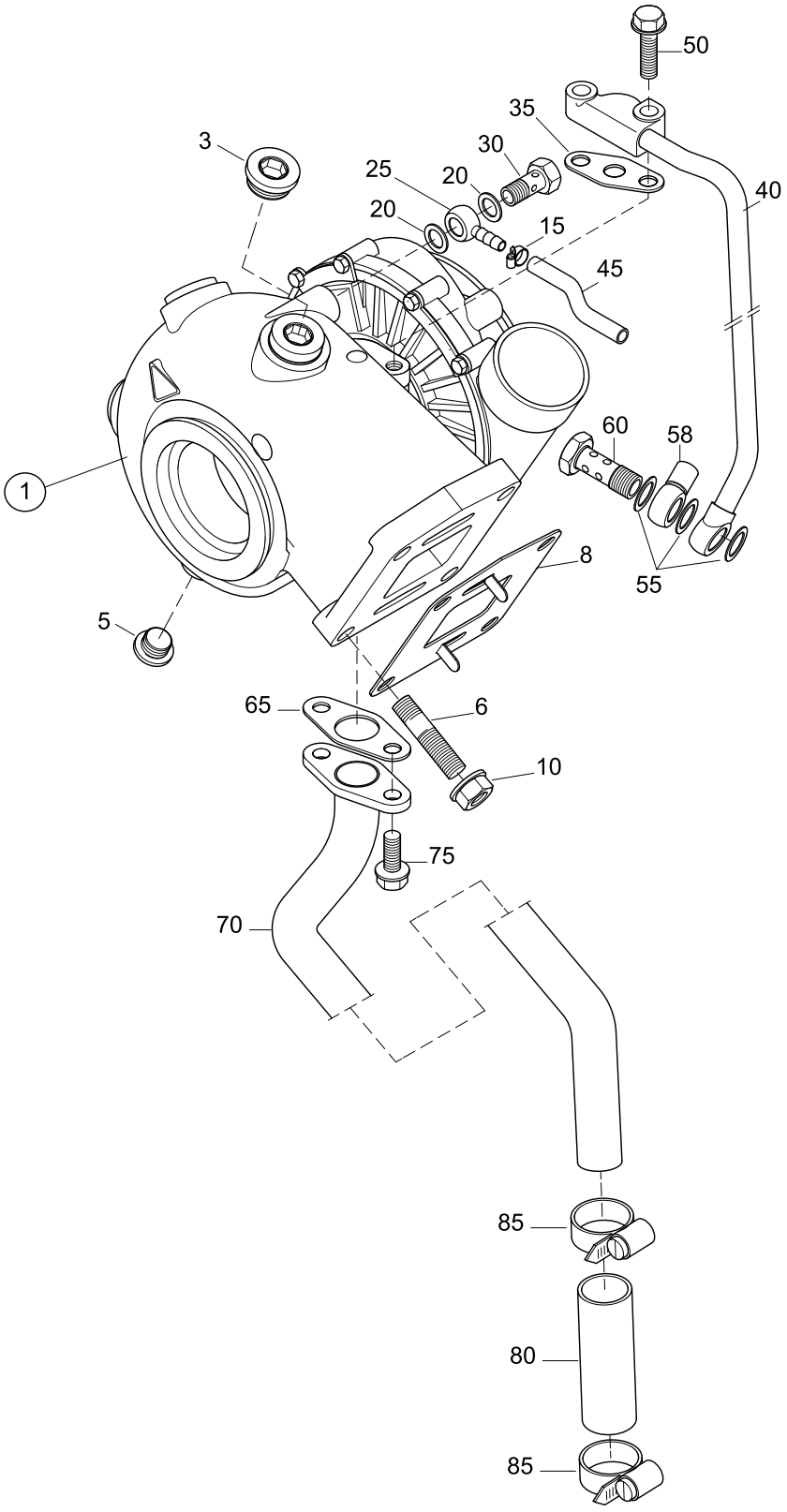
236 MARINE
K42 TURBO DIESEL
+SOLAS

03046184-0

| Pos. | Part.-No. | Qty | Designation | Step |
|---|---|---|---|---|
| 2 | 2179550-0 | 1 | PIPE | .2 |
| 4 | 2179543-0 | 1 | CLAMPING PLATE | .2 |
| 6 | 2179544-0 | 1 | FITTING DM16 | .2 |
| 10 | Z002100-4 | 1 | AIR FILTER + HOSE CLAMP | .2 |
| 12 | 2179195-0 | 1 | HOSE CLAMP 110-130/9 | ..3 |
| 14 | 2178581-2 | 1 | MOULDED HOSE OIL SEPARATOR | .2 |
| 16 | 2179069-9 | 1 | BALL VALVE ASSY. (PAINTED) | .2 |
| 18 | 2178310-1 | 2 | O-RING 17x3,53 | .2 |
| 20 | 9000452-0 | 1 | HEX.HD.BOLT ISO 4014-M6x75-A2-70 | .2 |
| 22 | 9000012-0 | 1 | WASHER LARGE SERIES DIN 9021-6.4-140HV-A2 | .2 |
| 24 | 2179070-9 | 1 | BALL VALVE ASSY. (PAINTED) | .2 |
| 26 | 2177753-0 | 1 | HOSE CLAMP 16-25/9 EN 10088-1 | .2 |
| 28 | 2178287-2 | 1 | HOSE, OIL DRAIN L=560 | .2 |
| 30 | 2174405-0 | 2 | HOSE CLAMP 10-16/7,5 EN 10088-1 | .2 |
| 32 | 2206210-1 | 1 | GROUND WIRE ASSY. | .2 |

# TURBOCHARGER

03056184-1



# TURBOCHARGER

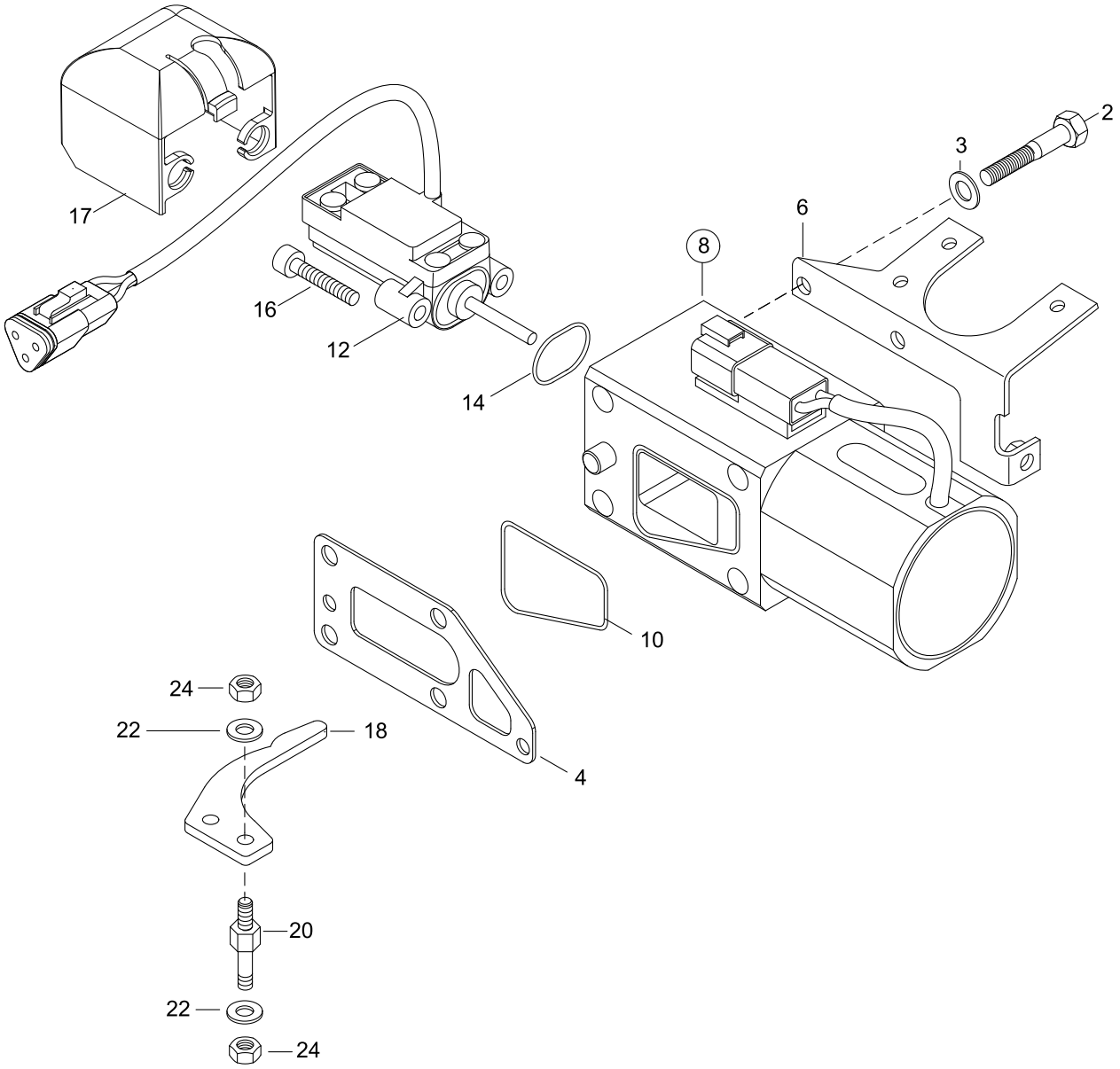
236 MARINE
K42 TURBO DIESEL
+SOLAS

03056184-1

| Pos. | Part.-No. | Qty | Designation | Step |
|---|---|---|---|---|
| 1 | Z002677-0 | 1 | TURBO ASSY. + BASE AIR FILTER PAINTED | .2 |
| 3 | 9000590-0 | 3 | HEX.SOCK.SCR.PLUG WITH RUBBER SEAL M22x1,5 | ..3 |
| 5 | 9000587-0 | 1 | HEX.SOCK.SCR.PLUG WITH RUBBER SEAL M14x1,5 | ..3 |
| 6 | Z002022-0 | 4 | STUD M10x30 DIN 939-8.8-A3C | ..3 |
| 8 | Z026070-0 | 1 | GASKET, TURBO CHARGER | .2 |
| 10 | 9000042-1 | 4 | HEX.FLANGE NUT DIN 6923-M10-8-A3C | .2 |
| 15 | 2174405-0 | 1 | HOSE CLAMP 10-16/7,5 EN 10088-1 | .2 |
| 20 | 3098011-0 | 2 | SEALING RING DIN 7603-A10x16-CU | .2 |
| 25 | 2174384-1 | 1 | BANJO DN6 DIN 7642 | .2 |
| 30 | 2178569-0 | 1 | BANJO BOLT M10x1,5 | .2 |
| 35 | 2170259-0 | 1 | GASKET PIPE TURBO OIL SUPPLY | .2 |
| 40 | 2178461-2 | 1 | OIL LINE TURBO CHARGER (KTL) | .2 |
| 45 | 2178552-0 | 1 | HOSE VENTING | .2 |
| 50 | 9000431-0 | 2 | HEX.FLANGE BOLT EN 1665-M8x30-10.9-DAC | .2 |
| 55 | 3098013-0 | 3 | SEALING RING DIN 7603-A12x18-CU | .2 |
| 58 | 2203772-0 | 1 | BRACKET OIL PRESSURE SENSOR | .2 |
| 60 | 2203591-0 | 1 | DOUBLE HOLLOW SCREW M12x1,5 DIN 7643-8 | .2 |
| 65 | 2170460-0 | 1 | GASKET TURBO OIL RETURN | .2 |
| 70 | 2178304-0 | 1 | TUBE OIL-RETURN ASSY. (KTL) | .2 |
| 75 | 9000305-0 | 2 | HEX.FLANGE BOLT EN 1665-M8x20-10.9-DAC | .2 |
| 80 | 2178298-0 | 1 | HOSE, RETURN OIL | .2 |
| 85 | 2177464-0 | 2 | CLAMP 20-32/12 | .2 |

# CONTR. SOLENOID, SENSOR CONTR. RACK POSITION

03086184-1



# CONTR. SOLENOID, SENSOR CONTR. RACK POSITION

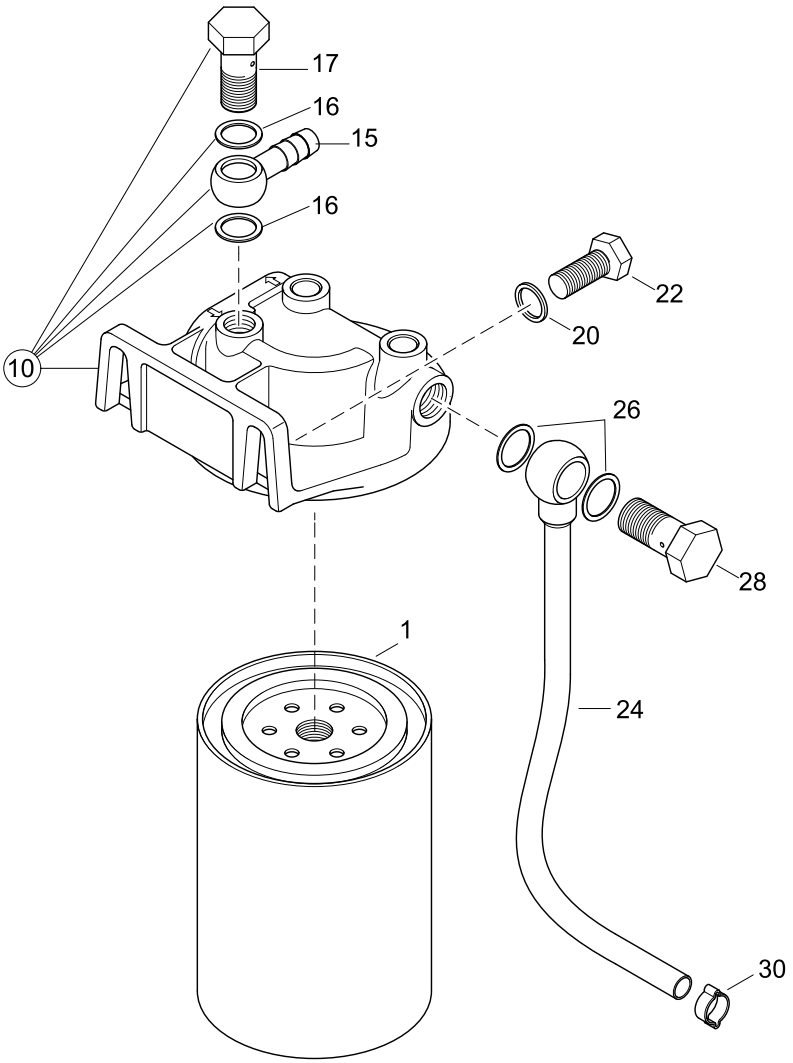
236 MARINE
K42 TURBO DIESEL
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03086184-1

| Pos. | Part.-No. | Qty | Designation | Step |
|---|---|---|---|---|
| 2 | 9000446-1 | 4 | HEX.HD.BOLT ISO 4014-M8x70-A4-70 | .2 |
| 3 | 3930103-0 | 4 | WASHER DIN 125-8.4-140HV-A2 | .2 |
| 4 | 2205223-0 | 4 | SEAL, SOLENOID (TILL 2006) | .2 |
| 6 | 2178955-1 | 1 | BRACKET CONTROL SOLENOID | .2 |
| 8 | Z002153-0 | 1 | CONTROL SOLENOID W. SENSOR CONTROL RACK POSITION | .2 |
| 10 | 2179707-0 | 1 | O-RING 43x3,5 | ..3 |
| 12 | Z002160-0 | 1 | SENSOR, CONTROL RACK POSITION | ..3 |
| 14 | 2179708-0 | 1 | O-RING 18x1,5 | ..3 |
| 16 | 9000116-1 | 2 | HEX.SOCK. HD.CAP SCR. DIN 912-M5x20-A2-70 | ..3 |
| 17 | 2179766-0 | 1 | PROTECTING CAP, RACK-SENSOR | ..3 |
| 18 | 2176745-2 | 1 | CONTROL-LEVER | .2 |
| 20 | 2176746-1 | 2 | DISTANCE-SHAFT | .2 |
| 22 | 3931062-0 | 4 | SPRING LOCK WASHER DIN 127-B5-FST-A3C | .2 |
| 24 | 3871222-0 | 4 | HEX.NUT ISO 4032-M5-8-A2C | .2 |

# FUEL FILTER

03096184-1



# FUEL FILTER

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K42 TURBO DIESEL
+SOLAS

03096184-1

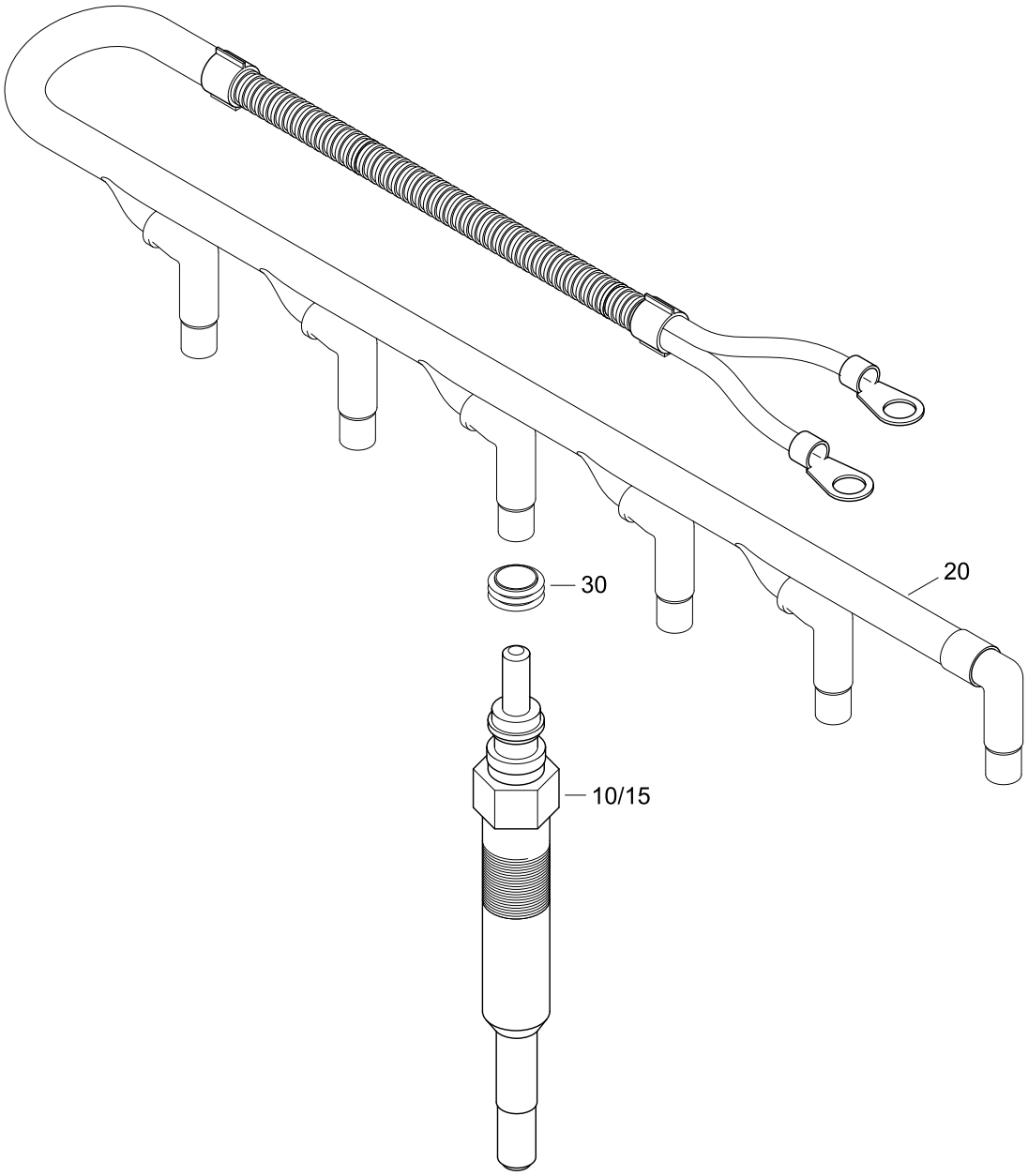
| Pos. | Part.-No. | Qty | Designation | Step |
|---|---|---|---|---|
| 1 | 2177745-1 | 1 | FUEL FILTER CARTRIDGE | .2 |
| 10 | Z002624-0 | 1 | BRACKET FUEL-FILTER & BANJO FITTING (PAINTED) | .2 |
| 15 | 2174383-1 | 1 | BANJO FITTING DN8 DIN 7642-A2C | ..3 |
| 16 | 3098015-0 | 2 | SEALING RING DIN 7603-A14x20-CU | ..3 |
| 17 | 9000053-0 | 1 | HOLLOW SCREW M14x1,5 DIN 7643-10-DAC A500 | ..3 |
| 20 | 3930075-0 | 2 | WASHER DIN 125 A10.5-140HV-A2 | .2 |
| 22 | 3802523-0 | 2 | HEX.HD.SCR. ISO 4017-M10x25-8.8-A3C | .2 |
| 24 | 2203765-2 | 1 | FUEL LINE FILTER-PUMP | .2 |
| 26 | 3098015-0 | 2 | SEALING RING DIN 7603-A14x20-CU | .2 |
| 28 | 9000053-0 | 1 | HOLLOW SCREW M14x1,5 DIN 7643-10-DAC A500 | .2 |
| 30 | 2178995-0 | 1 | HOSE CLAMP 17,5mm | .2 |

STEYRMOTORS
INNOVATION WITH LIGHTNESS

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# GLOW PIN

03116084-0



# GLOW PIN

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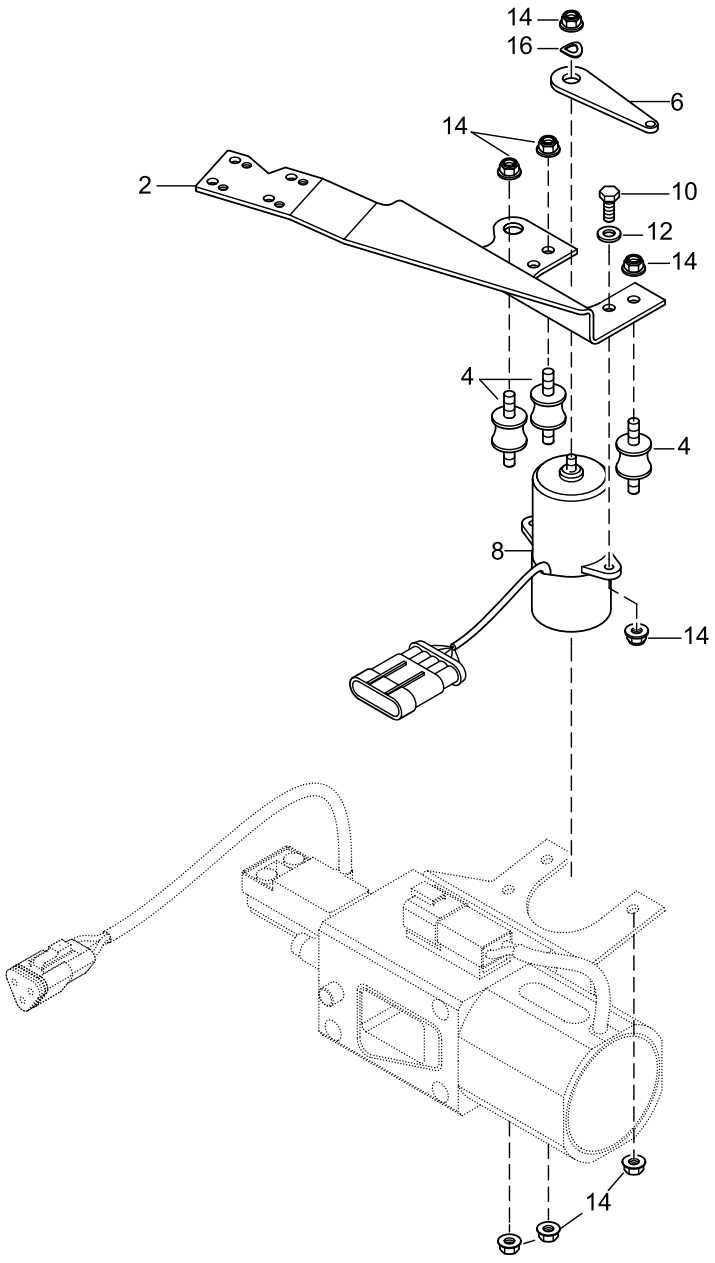
03116084-0

| Pos. | Part.-No. | Qty | Designation | Step |
|---|---|---|---|---|
| 10 | 2177492-5 | 6 | GLOW PLUG (STANDARD) | .2 |
| 15 | 2177492-6 | 1 | GLOW PLUG 24V (OPTION) | .2 |
| 20 | 2200215-8 | 1 | CABLE GLOW-PLUG ASSY. 6 CYL. | .2 |

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# POTENTIOMETER ACCELERATOR

03126184-1



# POTENTIOMETER ACCELERATOR

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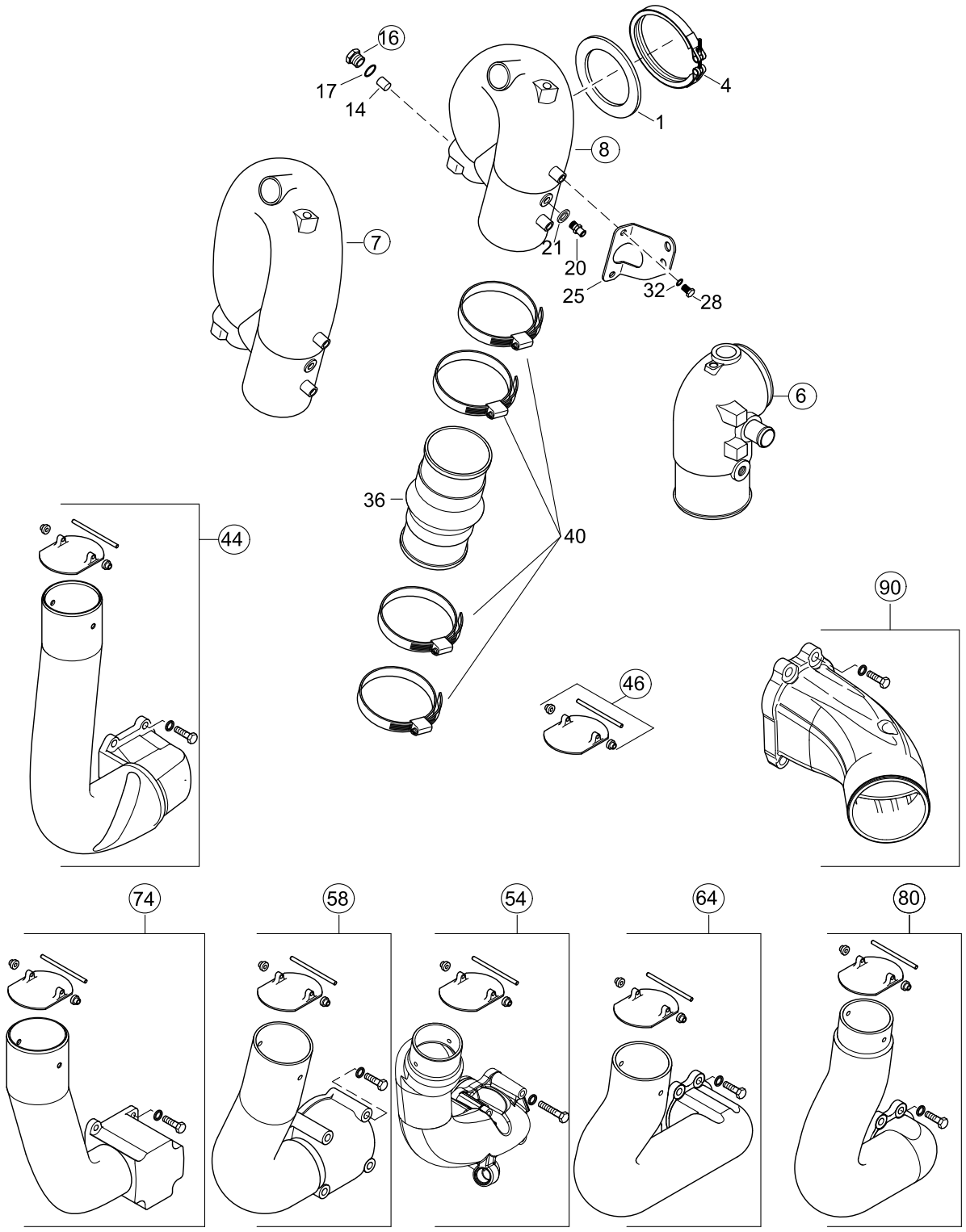
03126184-1

| Pos. | Part.-No. | Qty | Designation | Step |
|---|---|---|---|---|
| 2 | 2178954-0 | 1 | BRACKET POTENTIOMETER ACCELER. | .2 |
| 4 | 2203744-0 | 3 | RUBBER MOUNT | .2 |
| 6 | 2203777-0 | 1 | LEVER POTENTIOMETER | .2 |
| 8 | 2176860-1 | 1 | POTENTIOMETER ACCELERATOR | .2 |
| 10 | 3800233-0 | 2 | HEX.HD.SCR. ISO 4017-M6x16-A2-70 | .2 |
| 12 | 3930070-0 | 2 | WASHER DIN 125-6-140HV-A2 | .2 |
| 14 | 3880049-0 | 9 | HEX.FLANGE NUT DIN 6923-M6-A2-70 | .2 |
| 16 | 3932008-0 | 1 | SPRING WASHER DIN 137-B6-FST-A3C | .2 |

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# HIGH RISER, EXHAUSTPIPE

04016184-0



# HIGH RISER, EXHAUSTPIPE

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+SOLAS

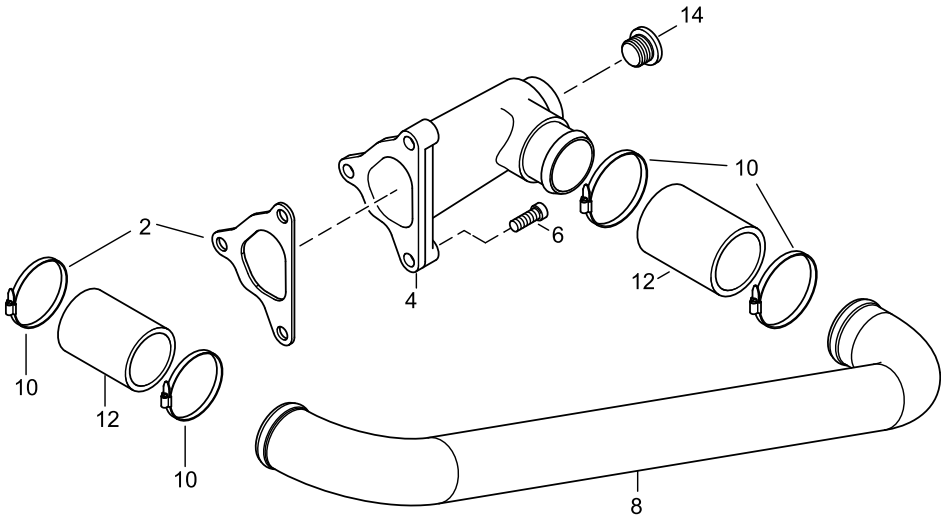
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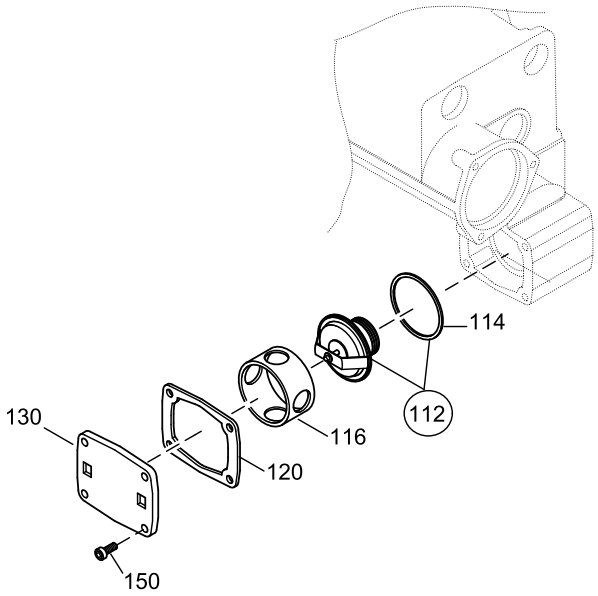
| Pos. | Part.-No. | Qty | Designation | Step |
|---|---|---|---|---|
| 1 | 2178505-2 | 1 | GASKET ELBOW EXHAUST | .2 |
| 4 | 2173297-0 | 1 | CLAMP | .2 |
| 6 | Z002095-0 | 1 | ELBOW ASSY. EXHAUST (PAINTED) | .2 |
| 7 | Z002625-0 | 1 | ELBOW ASSY, EXHAUST, 3" HIGHER (PAINTED) (VDO) | .2 |
| 8 | Z002626-0 | 1 | ELBOW EXHAUST ASSY. - VDO (PAINTED) | .2 |
| 14 | 2178413-1 | 1 | ZINC ANODE | ..3 |
| 16 | Z002017-0 | 1 | PLUG & SEAL FOR ZINC-ANODE | ..3 |
| 17 | 3098020-0 | 1 | SEALING RING DIN 7603-A18x22-CU | ..3 |
| 20 | 2174623-3 | 1 | COOLANT TEMPERATURE SENSOR | .2 |
| 21 | 9000786-0 | 1 | SEALING RING DIN 7603-A12x16-CU | .2 |
| 25 | 2178350-1 | 1 | SUPPORT, ELBOW EXHAUST (KTL) | .2 |
| 28 | 3800224-0 | 3 | HEX.HD.SCR. ISO 4017-M8x20-A2-70 | .2 |
| 32 | 3930103-0 | 3 | WASHER DIN 125-8.4-140HV-A2 | .2 |
| 36 | Z002072-0 | 1 | KIT, HOSE-EXHAUST PIPE | .2 |
| 40 | 2178943-0 | 4 | HOSE CLAMP 90-110/12 | ..3 |
| 44 | 2178896-0 | 1 | EXHAUST PIPE AY. (PAIN.) VOLVO SX/OMC KING COBRA | .2 |
| 46 | Z002063-0 | 1 | FLAP KIT, EXHAUST PIPE | ..3 |
| 54 | 2178885-0 | 1 | EXHAUST PIPE AY. (PAIN.) VOLVO DP290 R4, R6 | .2 |
| 58 | 2178885-1 | 1 | EXHAUST PIPE AY. (PAIN.) VOLVO DP290 V8 | .2 |
| 64 | 2178886-1 | 1 | EXHAUST PIPE AY. (PAIN.) MERCURY | .2 |
| 74 | 2178925-0 | 1 | EXHAUST PIPE AY. (PAIN.) STERNPOWER | .2 |
| 80 | 2178886-2 | 1 | EXHAUST PIPE ASSY. DUAL STAGE COUPLER | .2 |
| 90 | Z002121-0 | 1 | EXHAUST FLANGE MERCURY-TRANSOM (PAINTED) | .2 |

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# WATERPIPE, THERMOSTAT

05036184-2



# WATERPIPE, THERMOSTAT

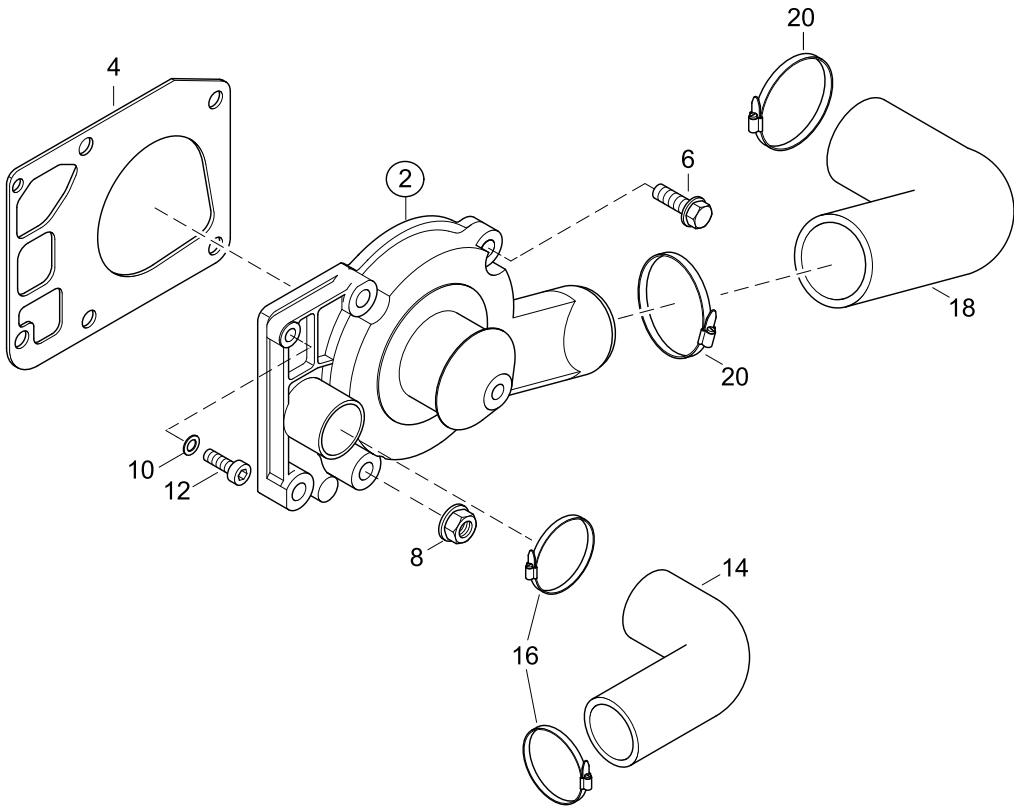
236 MARINE
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+SOLAS

05036184-2

| Pos. | Part.-No. | Qty | Designation | Step |
|---|---|---|---|---|
| 2 | 2177572-0 | 1 | GASKET COOLANT MANIFOLD | .2 |
| 4 | 2177571-7 | 1 | COOLANT INLET ASSY. M22x1,5 (PAINTED) | .2 |
| 6 | 3862327-0 | 3 | HEX.SOCK. HD.CAP SCR. DIN 912-M6x25-8.8-A2C | .2 |
| 8 | 2203735-1 | 1 | PIPE ENGINE-COOLANT | .2 |
| 10 | 2174406-0 | 4 | HOSE CLAMP 25-40/9 | .2 |
| 12 | 2177867-0 | 2 | HOSE, ENGINE COOLANT | .2 |
| 14 | 9000590-0 | 1 | HEX.SOCK.SCR.PLUG WITH RUBBER SEAL M22x1,5 | .2 |
| 112 | 2173621-1 | 1 | THERMOSTAT WITH SEALING RING 80°C | .2 |
| 114 | 2178414-0 | 1 | SEALING RING THERMOSTAT | ..3 |
| 116 | 2178946-0 | 1 | RETAINER THERMOSTAT | .2 |
| 120 | 2178339-0 | 1 | GASKET THERMOSTAT COVER | .2 |
| 130 | 2178204-9 | 1 | COVER, THERMOSTAT HOUSING (PAINTED) | .2 |
| 150 | 3862320-0 | 4 | HEX.SOCK. HD.CAP SCR. DIN 912-M6x20-8.8-A2C | .2 |

# WATERPUMP

05046154-0



# WATERPUMP

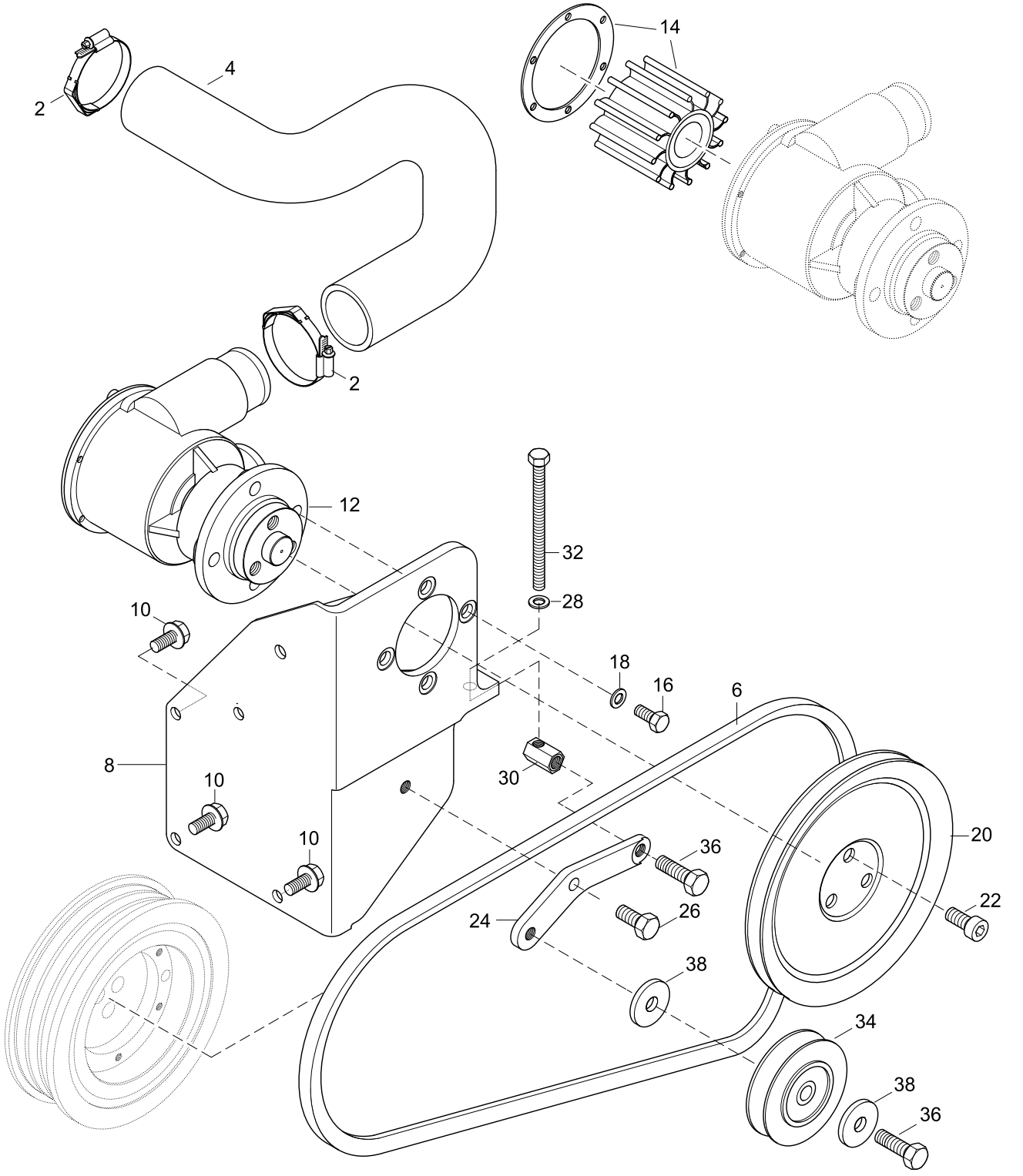
236 MARINE
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+SOLAS

05046154-0

| Pos. | Part.-No. | Qty | Designation | Step |
|---|---|---|---|---|
| 2 | Z002425-0 | 1 | WATERPUMP ASSY. (PAINTED) INCL. GASKET | .2 |
| 4 | 2177329-2 | 1 | GASKET WATERPUMP-HOUSING | ..3 |
| 6 | 9000431-0 | 4 | HEX.FLANGE BOLT EN 1665-M8x30-10.9-DAC | .2 |
| 8 | 9000056-1 | 1 | HEX.FLANGE NUT DIN 6923-M8-8-A2C | .2 |
| 10 | 3932008-0 | 1 | SPRING WASHER DIN 137-B6-FST-A3C | .2 |
| 12 | 3862327-0 | 1 | HEX.SOCK. HD.CAP SCR. DIN 912-M6x25-8.8-A2C | .2 |
| 14 | 2178462-0 | 1 | HOSE-ELBOW 32/90°x 88 | .2 |
| 16 | 2174406-0 | 2 | HOSE CLAMP 25-40/9 | .2 |
| 18 | 2179813-0 | 1 | MOULDED HOSE | .2 |
| 20 | 2174407-0 | 2 | HOSE CLAMP 40-60/9 | .2 |

# RAW WATER PUMP

05106184-1



# RAW WATER PUMP

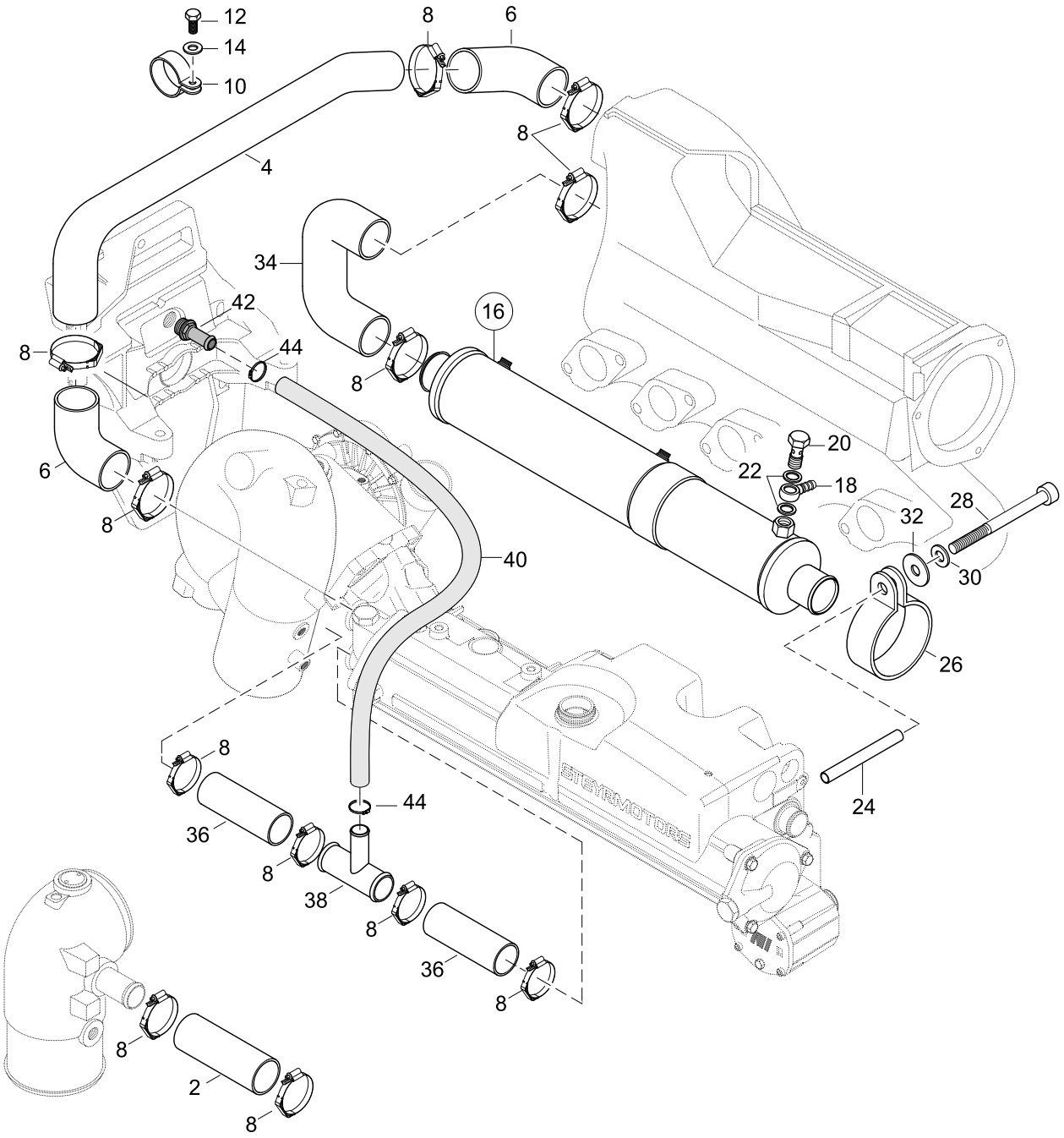
236 MARINE
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+SOLAS

05106184-1

| Pos. | Part.-No. | Qty | Designation | Step |
|---|---|---|---|---|
| 2 | 2179044-0 | 2 | HOSE CLAMP WITH SPRING 25-40/9 | .2 |
| 4 | 2203768-0 | 1 | HOSE PUMP-TANDEM COOLER | .2 |
| 6 | 9000440-0 | 1 | V-BELT, AVX10x1115LA | .2 |
| 8 | 2179020-8 | 1 | CAST BRACKET WATERPUMP (PAINTED) | .2 |
| 10 | 9000431-0 | 5 | HEX.FLANGE BOLT EN 1665-M8x30-10.9-DAC | .2 |
| 12 | 2203714-8 | 1 | RAW WATER PUMP STANDARD IMPELL ER (PAINTED) | .2 |
| 14 | Z011753-2 | 1 | SERVICE KIT, RAW WATER PUMP (WITH GREASE) | .2 |
| 16 | 3800221-0 | 4 | HEX.HD.SCR. ISO 4017-M6x20-A2-70 | .2 |
| 18 | 3930070-0 | 4 | WASHER DIN 125-6-140HV-A2 | .2 |
| 20 | 2179023-1 | 1 | PULLEY RAW WATER PUMP D210 (KTL) | .2 |
| 22 | 3860152-0 | 3 | HEX.SOCK. HD.CAP SCR. DIN 912-M8x16-A2-70 | .2 |
| 24 | 2179038-0 | 1 | TENSIONER BRACKET | .2 |
| 26 | 3800224-0 | 1 | HEX.HD.SCR. ISO 4017-M8x20-A2-70 | .2 |
| 28 | 3930103-0 | 1 | WASHER DIN 125-8.4-140HV-A2 | .2 |
| 30 | 2177659-1 | 1 | NUT ALTERNATOR-TENSIONER | .2 |
| 32 | 9000434-0 | 1 | HEX.HD.SCR. DIN 933-M8x130-A2-70 | .2 |
| 34 | 2179027-0 | 1 | PULLEY ASSY | .2 |
| 36 | 9000356-0 | 2 | HEX.HD.SCR. ISO 4017-M8x30-A2-70 | .2 |
| 38 | 2179067-0 | 2 | FITTING SLEEVE | .2 |

# RAW WATER PIPES, FUEL-HYDRAULIC OIL COOLER

05126184-2



# RAW WATER PIPES, FUEL-HYDRAULIC OIL COOLER

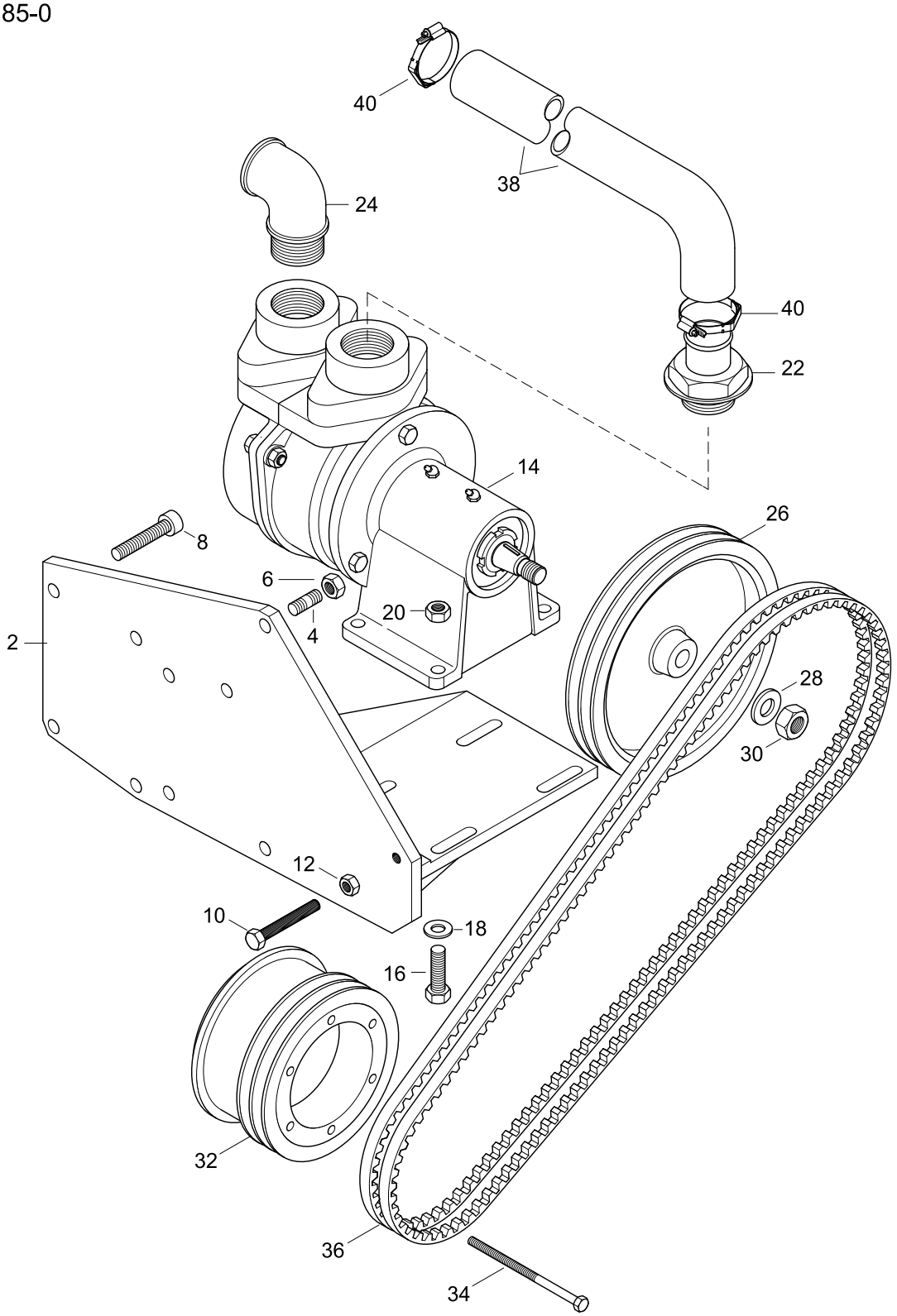
236 MARINE
K42 TURBO DIESEL
+SOLAS

05126184-2

| Pos. | Part.-No. | Qty | Designation | Step |
|---|---|---|---|---|
| 2 | 2177760-0 | 1 | COOLING-WATER HOSE | .2 |
| 4 | 2178303-0 | 1 | TUBE AIR COOLER-HEAT EXCHANGER (KTL) | .2 |
| 6 | 2173704-0 | 2 | HOSE-ELBOW 32/90°x 58 | .2 |
| 8 | 2179044-0 | 8 | HOSE CLAMP WITH SPRING 25-40/9 | .2 |
| 10 | 2178446-0 | 1 | PIPE CLAMP RSGU1.32/15-W5 | .2 |
| 12 | 3800233-0 | 1 | HEX.HD.SCR. ISO 4017-M6x16-A2-70 | .2 |
| 14 | 3930070-0 | 1 | WASHER DIN 125-6-140HV-A2 | .2 |
| 16 | Z002097-0 | 1 | TANDEM COOLER ASSY. (PAINTED) | .2 |
| 18 | 2174383-1 | 1 | BANJO FITTING DN8 DIN 7642-A2C | ..3 |
| 20 | 9000053-0 | 1 | HOLLOW SCREW M14x1,5 DIN 7643-10-ZN/NI | ..3 |
| 22 | 3098015-0 | 2 | SEALING RING DIN 7603-A14x20-CU | ..3 |
| 24 | 2178702-5 | 1 | SPACER TUBE | .2 |
| 26 | 2178385-0 | 2 | PIPE CLAMP 54/20 | .2 |
| 28 | 9000444-0 | 2 | HEX.SOCK. HD.CAP SCR. DIN 912-M8x180-8.8 DAC | .2 |
| 30 | 3930103-0 | 2 | WASHER DIN 125-8.4-140HV-A2 | .2 |
| 32 | O125134-0 | 2 | WASHER LARGE | .2 |
| 34 | 2203769-0 | 2 | MOLDED HOSE TDK-INTERCOOLER | .2 |
| 36 | 2177760-0 | 2 | COOLING-WATER HOSE | .2 |
| 38 | 2040095-2 | 1 | PIPE ENGINE-COOLANT 32/19 | .2 |
| 40 | 2179330-1 | 1 | HOSE RAW WATER 20x2000 | .2 |
| 42 | 9000468-1 | 1 | SCREW IN SOCKET | .2 |
| 44 | 2177464-0 | 2 | CLAMP 20-32/12 | .2 |

# CENTRIFUGAL RAW WATER PUMP SPECIAL-OPTION

05136185-0



# CENTRIFUGAL RAW WATER PUMP SPECIAL-OPTION

236 MARINE
K42 TURBO DIESEL
+SOLAS

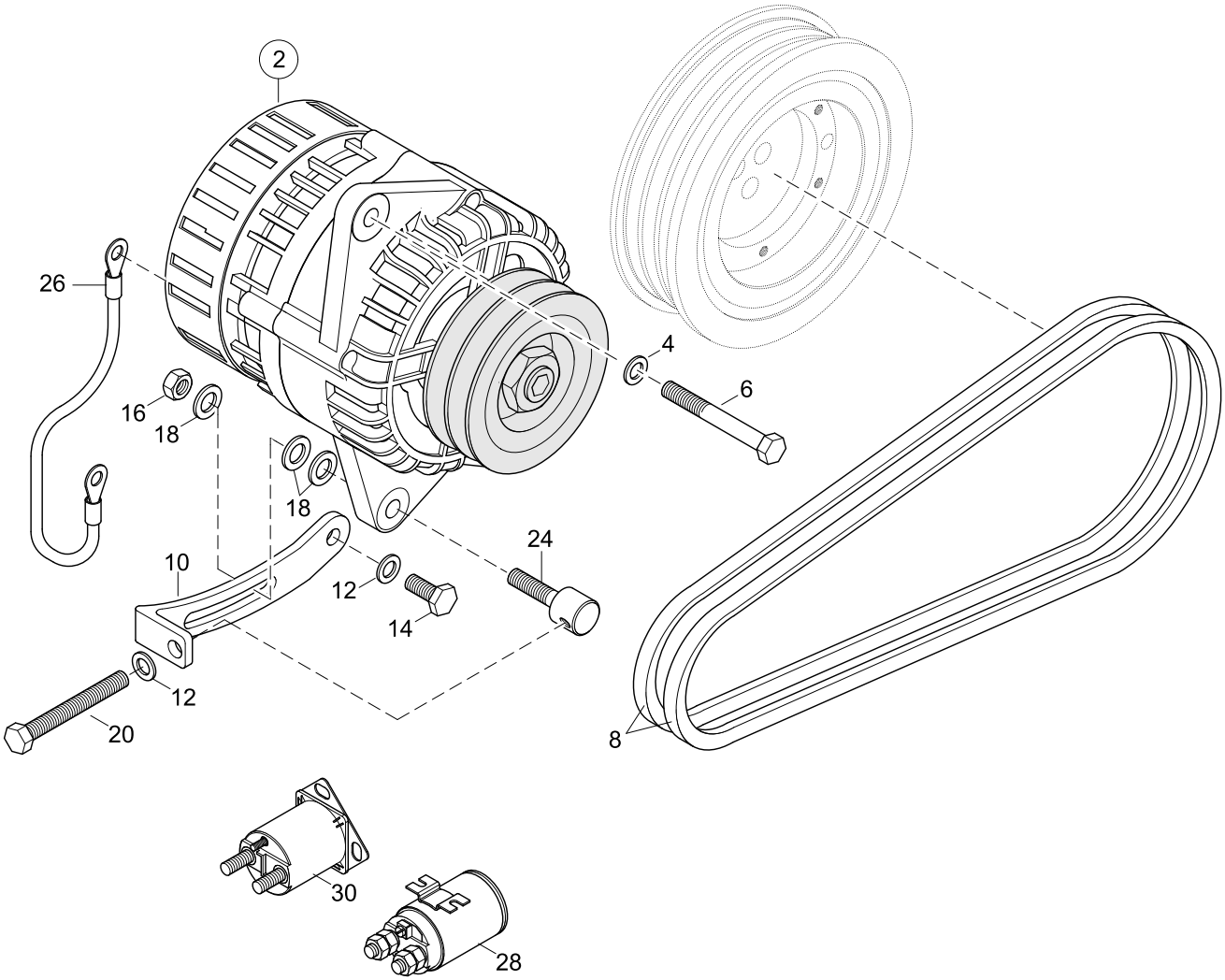
05136185-0

| Pos. | Part.-No. | Qty | Designation | Step |
|---|---|---|---|---|
| 2 | 2179002-9 | 1 | BRACKET WATERPUMP CENTRIFUGAL PAINTED | .2 |
| 4 | 9000371-0 | 5 | STUD DIN 835-M10x25-8.8-A3C | .2 |
| 6 | 3870030-0 | 5 | HEX.NUT ISO 4032-M10-A2-70 | .2 |
| 8 | 9000422-0 | 4 | HEX.SOCK. HD.CAP SCR. DIN 912-M10x60-10.9-A3C | .2 |
| 10 | 3802461-0 | 1 | HEX.HD.SCR. ISO 4017-M8x60-8.8-A2C | .2 |
| 12 | 3870045-0 | 1 | HEX.NUT ISO 4032-M8-A2-70 | .2 |
| 14 | 2179003-9 | 1 | CENTRIFUGAL RAW WATER PUMP ASSY PAINTED | .2 |
| 16 | 3802532-0 | 4 | HEX.HD.SCR. ISO 4017-M10x35-8.8 | .2 |
| 18 | 3936107-0 | 4 | WASHER LARGE SERIES DIN 9021-10.5-140HV-A4 | .2 |
| 20 | 9000052-0 | 4 | HEX.FLANGE NUT,PREVG.TOR. DIN 6927-M10-8-DAC A500 | .2 |
| 22 | 9000430-0 | 1 | HOSE NIPPLE 6/4" DM32 | .2 |
| 24 | 2179423-0 | 1 | ELBOW 90° - 1"1/2 M-F BRASS | .2 |
| 26 | 2179001-0 | 1 | PULLEY CENTRIFUGAL RAW WATER PUMP | .2 |
| 28 | 9000417-0 | 1 | WASHER DIN 125-15.1-140 HV-A3C | .2 |
| 30 | 9000375-0 | 1 | HEX.THIN NUT ISO 8675-M14x1.5-04-A3C | .2 |
| 32 | 2179000-0 | 1 | PULLEY-DAMPER CENTRIFUGAL RAW WATER PUMP | .2 |
| 34 | 9000416-0 | 6 | HEX.HD.BOLT ISO 4014-M6x110-8.8-A2C | .2 |
| 36 | 9000169-0 | 2 | V-BELT | .2 |
| 38 | 2178730-0 | 1 | HOSE-ELBOW 32/90° x 325 | .2 |
| 40 | 2179044-0 | 2 | HOSE CLAMP WITH SPRING 25-40/9 | .2 |

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# ALTERNATOR - STANDARD 14V / 90A

06016184-1



# ALTERNATOR - STANDARD 14V / 90A

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K42 TURBO DIESEL
+SOLAS

06016184-1

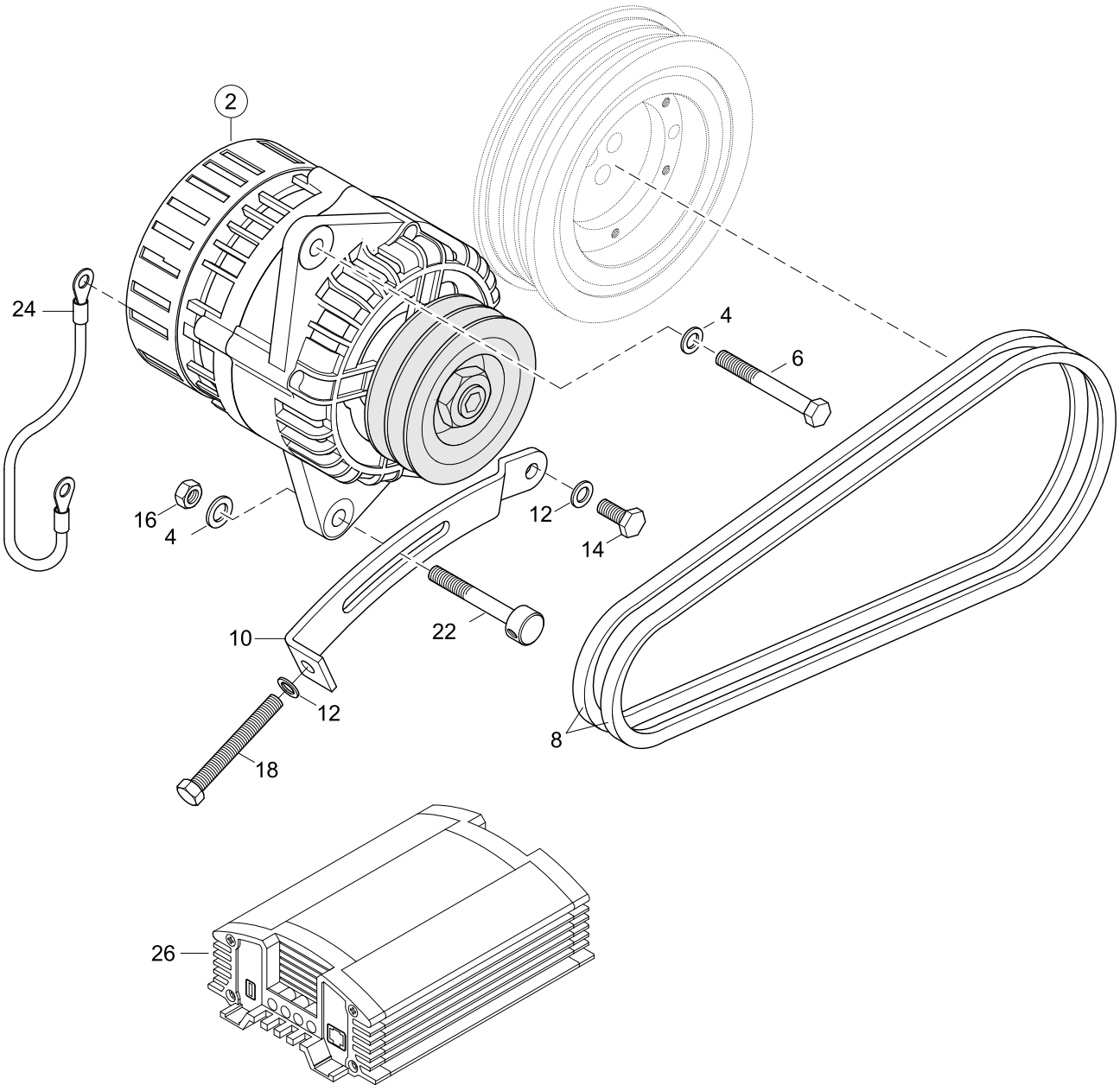
| Pos. | Part.-No. | Qty | Designation | Step |
|---|---|---|---|---|
| 2 | Z002089-0 | 1 | ALTERNATOR 14V/90A ASSY. (PAINTED) | .2 |
| 4 | 3930075-0 | 1 | WASHER DIN 125 A10.5-140HV-A2 | .2 |
| 6 | O553104-0 | 1 | HEXAGON SCREW 3/8-16UNC x 3 1/2" | .2 |
| 8 | 2309018-0 | 2 | V-BELT DIN 7753 AVX 10x800 | .2 |
| 10 | 2177658-0 | 1 | TENSIONER ALTERNATOR (KTL) | .2 |
| 12 | 3930103-0 | 2 | WASHER DIN 125-8.4-140HV-A2 | .2 |
| 14 | 3800234-0 | 1 | HEX.HD.SCR. ISO 4017-M8x22-8.8-DAC A500 | .2 |
| 16 | 3870045-0 | 1 | HEX.NUT ISO 4032-M8-A2-70 | .2 |
| 18 | O125134-0 | 3 | WASHER LARGE | .2 |
| 20 | 3800225-0 | 1 | HEX.HD.SCR. ISO 4017-M8x90-A2-70 | .2 |
| 24 | 2179136-1 | 1 | CLAMPING SCREW | .2 |
| 26 | 2178968-0 | 1 | GROUND WIRE ALTERNATOR | .2 |
| 28 | 9000457-0 | 1 | RELAY 12V/150A | .2 |
| 30 | 2206161-0 | 1 | POWER SOLENOID 12V | .2 |

STEYRMOTORS
INNOVATION WITH LIGHTNESS

236 MARINE
K42 TURBO DIESEL
+SOLAS

# ALTERNATOR 28V / 80A OPTIONAL

06016184-2



## ALTERNATOR 28V / 80A OPTIONAL

236 MARINE
K42 TURBO DIESEL
+SOLAS

06016184-2

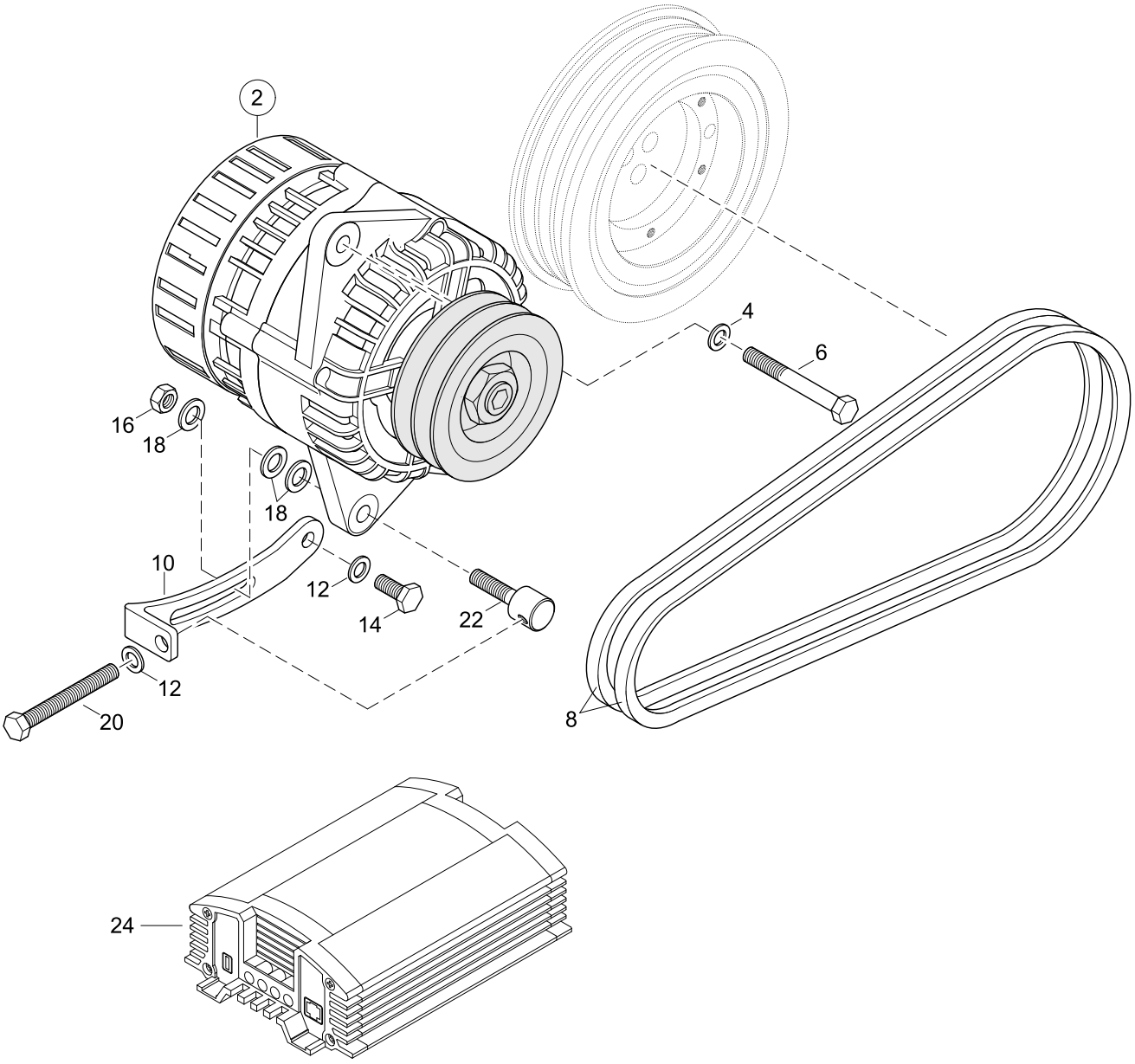
| Pos. | Part.-No. | Qty | Designation | Step |
|---|---|---|---|---|
| 2 | Z002086-0 | 1 | ALTERNATOR ASSY. 28V/80A (PAINTED) | .2 |
| 4 | 3930075-0 | 2 | WASHER DIN 125 A10.5-140HV-A2 | .2 |
| 6 | O553104-0 | 1 | HEXAGON SCREW 3/8-16UNC x 3 1/2" | .2 |
| 8 | 2177787-0 | 2 | V-BELT DIN 7753-AVX 10x900 | .2 |
| 10 | 2179137-0 | 1 | TENSIONER ALTERNATOR (KTL) | .2 |
| 12 | 3930103-0 | 2 | WASHER DIN 125-8.4-140HV-A2 | .2 |
| 14 | 3800234-0 | 1 | HEX.HD.SCR. ISO 4017-M8x22-8.8-DAC A500 | .2 |
| 16 | 3870030-0 | 1 | HEX.NUT ISO 4032-M10-A2-70 | .2 |
| 18 | 3800225-0 | 1 | HEX.HD.SCR. ISO 4017-M8x90-A2-70 | .2 |
| 22 | 2179136-0 | 1 | CLAMP SCREW ALTERNATOR | .2 |
| 24 | 2178968-0 | 1 | GROUND WIRE ALTERNATOR | .2 |
| 26 | Z002087-0 | 1 | BATTERY CHARGER 24-12V DC/DC | .2 |

STEYRMOTORS
INNOVATION WITH LIGHTNESS

236 MARINE
K42 TURBO DIESEL
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# ALTERNATOR 28V / 55A OPTIONAL

06016184-4



## ALTERNATOR 28V / 55A OPTIONAL

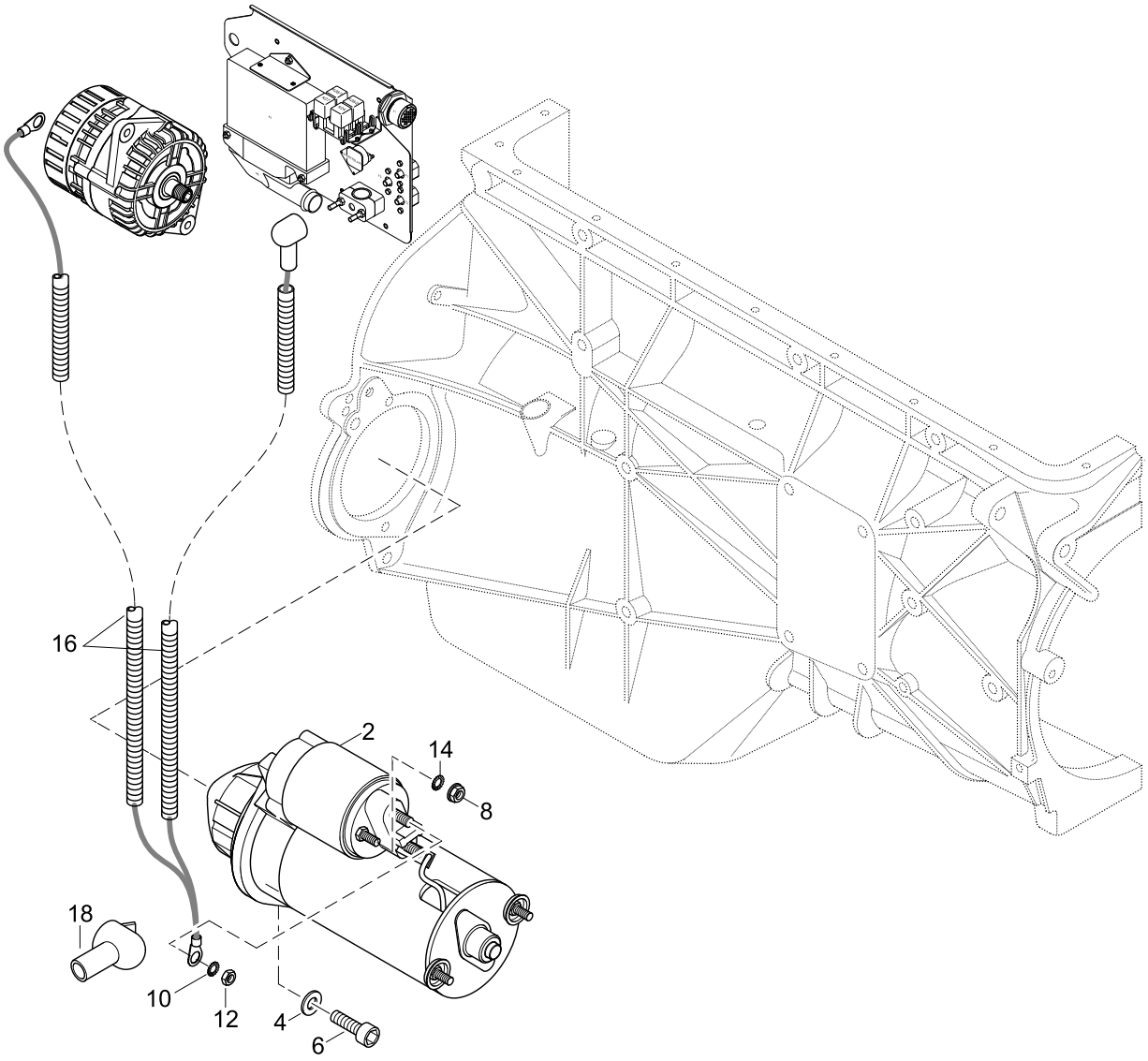
236 MARINE
K42 TURBO DIESEL
+SOLAS

06016184-4

| Pos. | Part.-No. | Qty | Designation | Step |
|---|---|---|---|---|
| 2 | Z002088-0 | 1 | ALTERNATOR ASSY. 28V/55A (PAINTED) | .2 |
| 4 | 3930075-0 | 1 | WASHER DIN 125 A10.5-140HV-A2 | .2 |
| 6 | O553104-0 | 1 | HEXAGON SCREW 3/8-16UNC x 3 1/2" | .2 |
| 8 | 2309018-0 | 2 | V-BELT DIN 7753 AVX 10x800 | .2 |
| 10 | 2177658-0 | 1 | TENSIONER ALTERNATOR (KTL) | .2 |
| 12 | 3930103-0 | 2 | WASHER DIN 125-8.4-140HV-A2 | .2 |
| 14 | 3800234-0 | 1 | HEX.HD.SCR. ISO 4017-M8x22-8.8-DAC A500 | .2 |
| 16 | 3870045-0 | 1 | HEX.NUT ISO 4032-M8-A2-70 | .2 |
| 18 | O125134-0 | 3 | WASHER LARGE | .2 |
| 20 | 3800225-0 | 1 | HEX.HD.SCR. ISO 4017-M8x90-A2-70 | .2 |
| 22 | 2179136-1 | 1 | CLAMPING SCREW | .2 |
| 24 | Z002087-0 | 1 | BATTERY CHARGER 24-12V DC/DC | .2 |

# STARTING MOTOR

06036084-3



# STARTING MOTOR

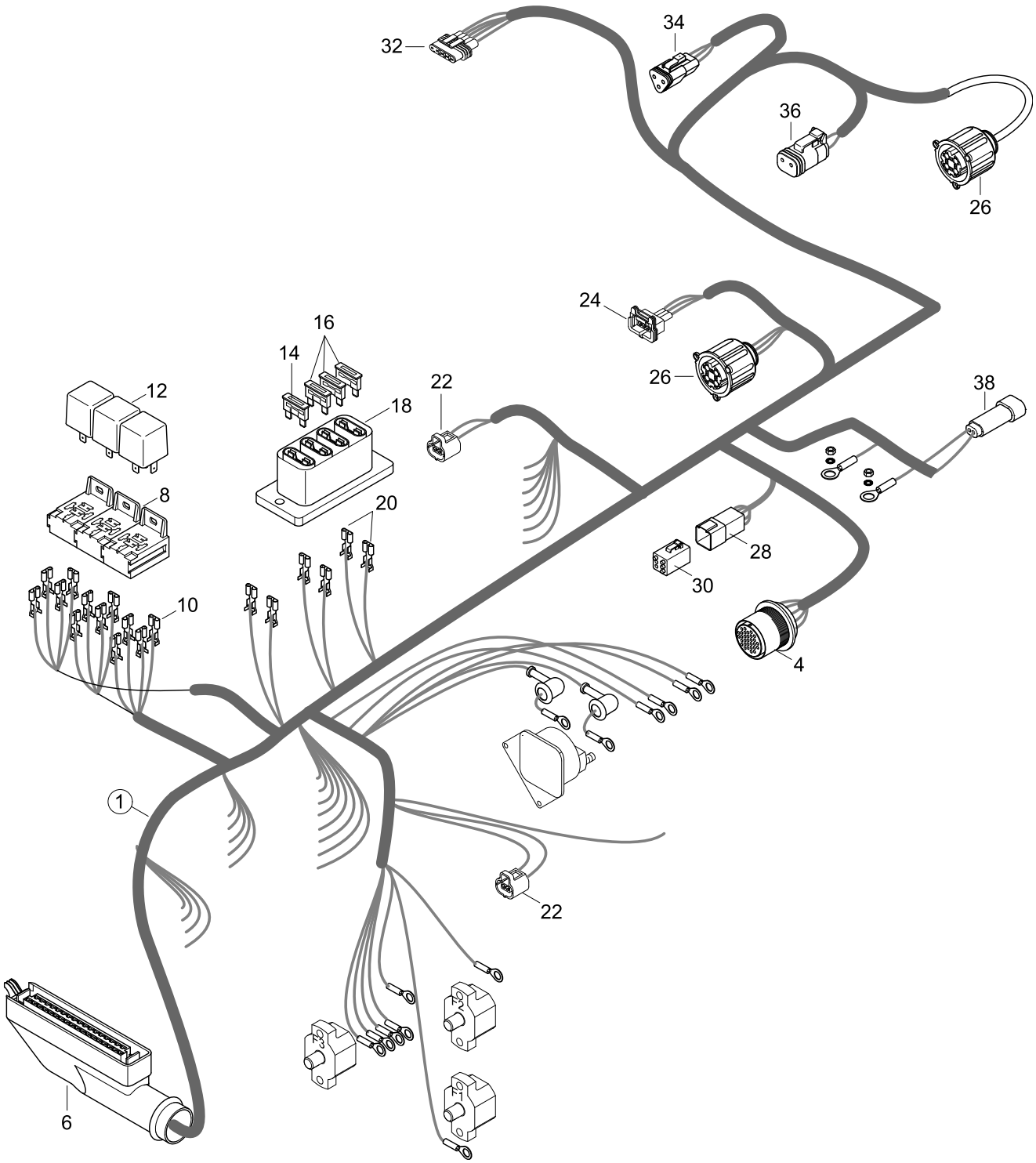
236 MARINE
K42 TURBO DIESEL
+SOLAS

06036084-3

| Pos. | Part.-No. | Qty | Designation | Step |
|---|---|---|---|---|
| 2 | 2040077-8 | 1 | STARTER 12V (PAINTED) | .2 |
| 4 | 3932025-0 | 2 | SPRING WASHER DIN 137-A10-FST-A3C | .2 |
| 6 | 3860149-0 | 2 | HEX.SOCK. HD.CAP SCR. DIN 912-M10x40-8.8-A3C | .2 |
| 8 | 3870050-0 | 1 | HEX.NUT DIN 934-M5-A2-70 | .2 |
| 10 | 9000013-0 | 1 | TOOTHED LOCK WASHER EXTERNAL DIN 6797-A8.4-1.4310 | .2 |
| 12 | 3870045-0 | 1 | HEX.NUT ISO 4032-M8-A2-70 | .2 |
| 14 | 9000040-0 | 1 | TOOTHED LOCK WASHER EXTERN. DIN 6797-A5.3-1.4310 | .2 |
| 16 | Z002166-0 | 1 | HARNESS STARTER (SPARE) | .2 |
| 18 | O910111-0 | 1 | RUBBER PROTECTION CAP | .2 |

# ENGINE HARNESS

06056184-2



# ENGINE HARNESS

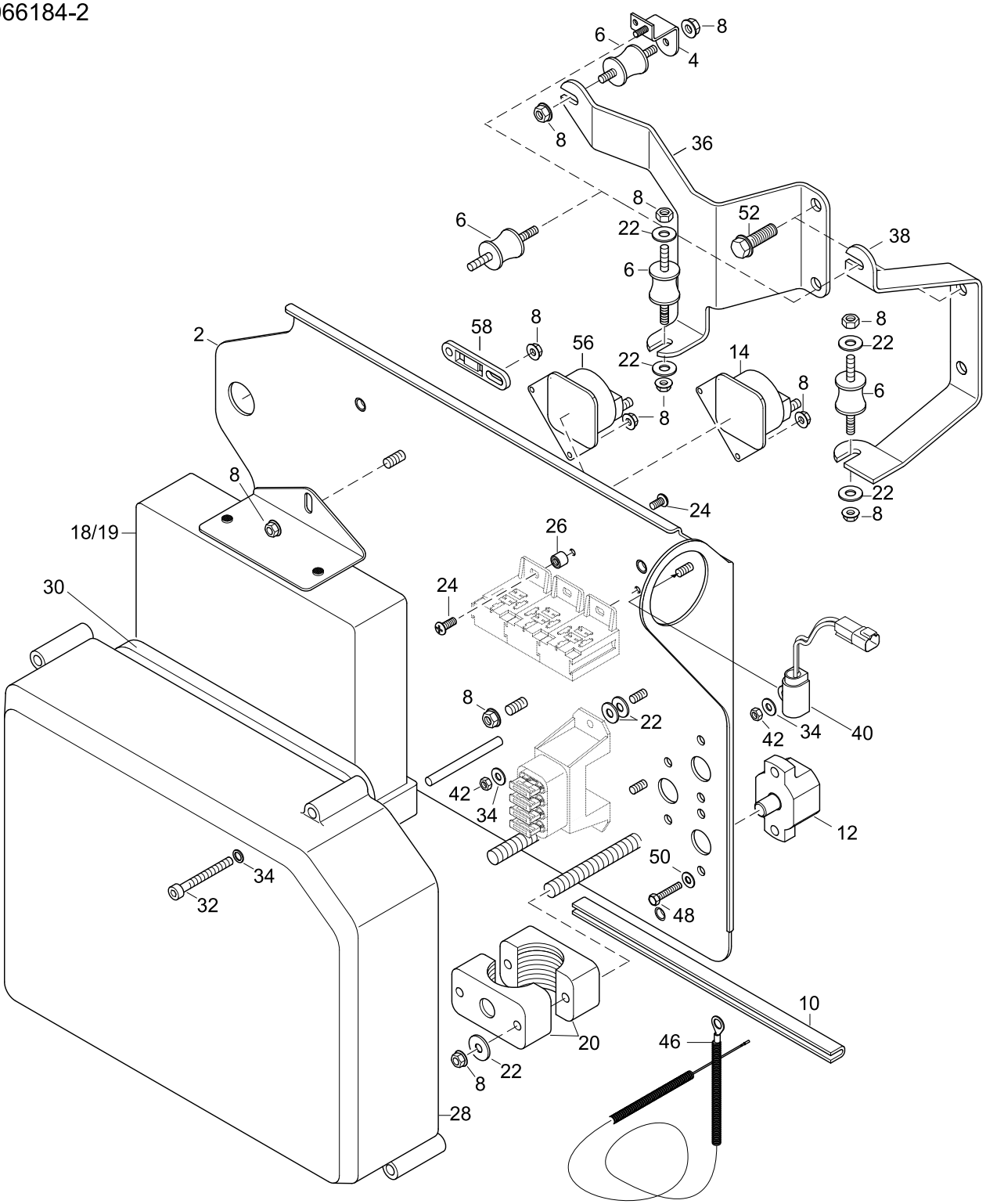
236 MARINE
K42 TURBO DIESEL
+SOLAS

06056184-2

| Pos. | Part.-No. | Qty | Designation | Step |
|---|---|---|---|---|
| 1 | Z002143-0 | 1 | ENGINE HARNESS ASSY. 12V (FROM 2007) | .2 |
| 4 | Z002410-0 | 1 | CABLE-PLUG PAIR COMPL. 23-POLE | ..3 |
| 6 | Z002411-0 | 1 | RECEPTACLE COMPL. ECU | ..3 |
| 8 | 9000421-0 | 3 | RELAY SOCKET | ..3 |
| 10 | 3499650-0 | 19 | RECEPTACLE 6,3-2,5 | ..3 |
| 12 | 9000183-0 | 3 | RELAY 12V 40A | ..3 |
| 14 | 12156 | 1 | FUSE 5A, LIGHTBRAUN | ..3 |
| 16 | 11345 | 3 | FUSE 10A, RED | ..3 |
| 18 | 2206152-0 | 1 | FUSE CARRIER 4 WAY | ..3 |
| 20 | 9000125-0 | 6 | BLADE TERMINAL 6,3x2,5 / 1,5-2,5 | ..3 |
| 22 | Z002046-1 | 2 | CONNECTOR COOLANT TEMP. SENSOR | ..3 |
| 24 | Z002412-0 | 1 | PLUG COMPL. REVOLUTION SENSOR | ..3 |
| 26 | Z002139-0 | 2 | PLUG, PRESSURE SENSOR 3-POLE | ..3 |
| 28 | Z002415-0 | 1 | PLUG COMPL. DIAGNOSTIC 6 WAY | ..3 |
| 30 | 2178729-3 | 1 | DIAGNOSTIC PLUG 6-WAY | ..3 |
| 32 | Z002414-0 | 1 | CONNECTOR POTENTI. ACCELERATOR | ..3 |
| 34 | Z002416-0 | 1 | PLUG POT. CONTROL ROD POSITION 3-POLE | ..3 |
| 36 | Z002417-0 | 1 | PLUG COMPL. CONTROL SOLENOID 2-POLE | ..3 |
| 38 | Z002419-0 | 1 | PLUG COMPL. GEAR SWITCH 2 WAY | ..3 |

# SECURETYSYSTEM, FUSES, ECU, E-BOX

06066184-2



## SECURETYSYSTEM, FUSES, ECU, E-BOX

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K42 TURBO DIESEL
+SOLAS

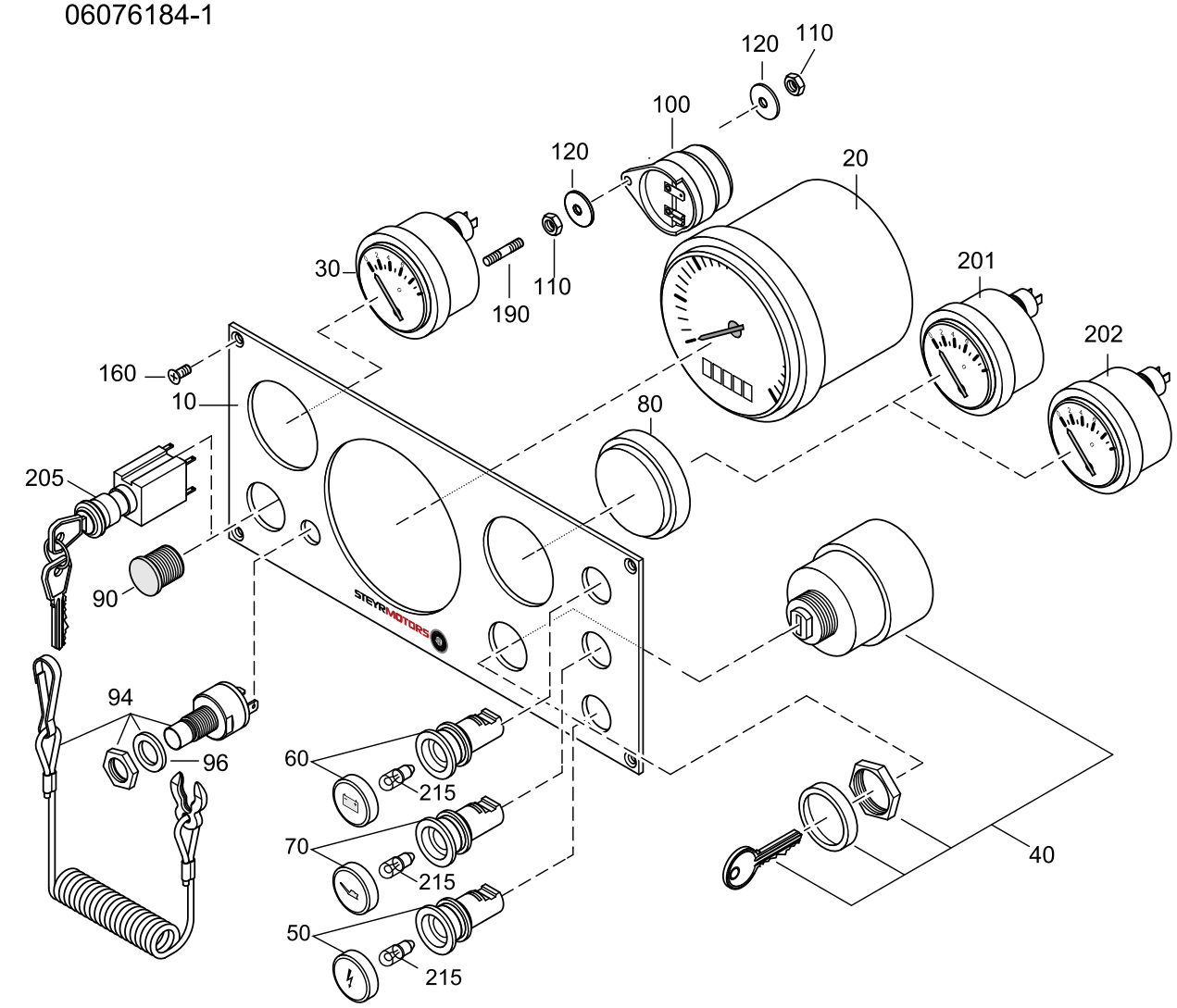
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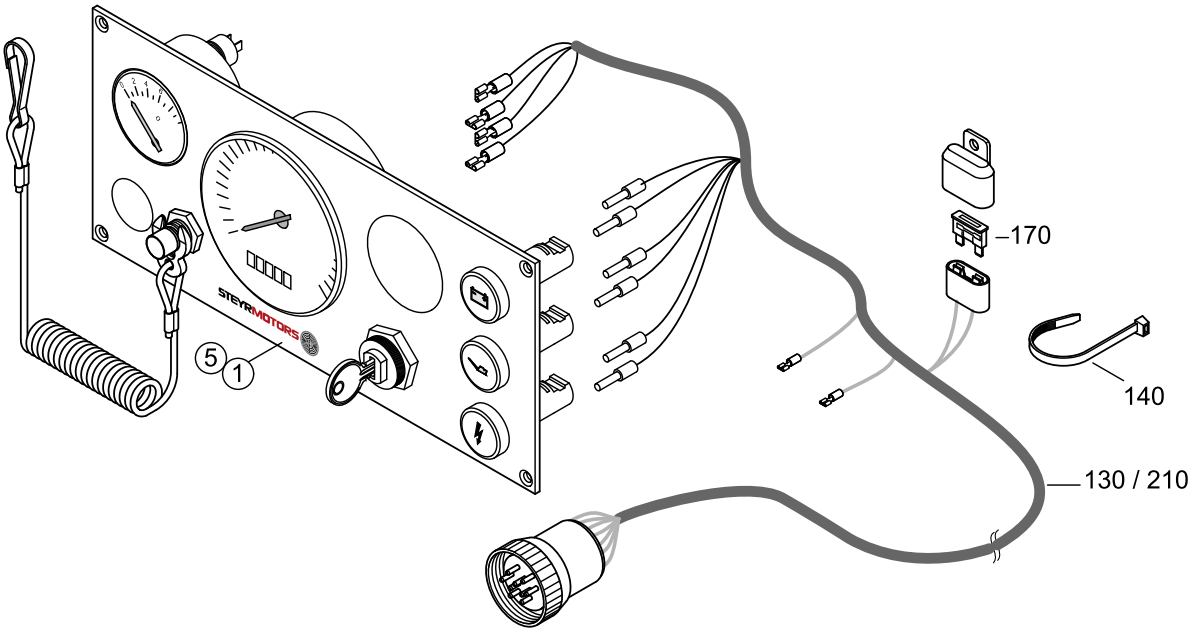
| Pos. | Part.-No. | Qty | Designation | Step |
|---|---|---|---|---|
| 2 | 2203723-1 | 1 | BASE PLATE | .2 |
| 4 | 2203723-B | 2 | BRACKET BASEPLATE | .2 |
| 6 | 2203744-0 | 4 | RUBBER MOUNT | .2 |
| 8 | 3880049-0 | 14 | HEX.FLANGE NUT DIN 6923-M6-A2-70 | .2 |
| 10 | 2173329-0 | 0.2 | EDGE PROTECTOR | .2 |
| 12 | O913774-0 | 3 | AUTOMATIC CIRCUIT BREAKER 50A | .2 |
| 14 | 9000187-0 | 1 | SOLENOID STARTER | .2 |
| 18 | 2176806-L | 1 | ENGINE CONTROL UNIT MO236K42 170kW - 4200rpm —>682320032 | .2 |
| 19 | 2176806-N | 1 | ENGINE CONTROL UNIT MO236K42 170kW - 4200rpm 682320033—> | .2 |
| 20 | 2203753-0 | 2 | CLAMP, FASTEN ENGINE-HARNESS | .2 |
| 22 | 9000012-0 | 10 | WASHER LARGE SERIES DIN 9021-6.4-140HV-A2 | .2 |
| 24 | 9000215-1 | 4 | CROSS RECESS PAN HD.SCR. ISO 7045-M5x6-A2-50-H | .2 |
| 26 | 2179004-0 | 2 | SILENT BLOCK M5 | .2 |
| 28 | 2203720-0 | 1 | COVERING, ENGINE ELECTRIC | .2 |
| 30 | 2171410-1 | 1 | SEAL, COVERING ENGINE ELECTRIC | .2 |
| 32 | 9000003-0 | 5 | HEX.SOCK. HD.CAP SCR. DIN 912-M5x55-A2-70 | .2 |
| 34 | 3930069-0 | 8 | WASHER ISO 7089-5-200HV-A2 | .2 |
| 36 | 2178951-1 | 1 | REAR E-BOX BOW 100mm | .2 |
| 38 | 2178950-2 | 1 | E-BOX BOW 100mm | .2 |
| 40 | 2178971-G | 1 | INVERSION-SWITCH ASSY | .2 |
| 42 | 3870050-0 | 3 | HEX.NUT DIN 934-M5-A2-70 | .2 |
| 46 | 2178975-0 | 1 | CABLE INVERSION-SWITCH SOLAS | .2 |
| 48 | 9000424-0 | 6 | HEX.HD.SCR. ISO 4017-8/32UNCx20-A2-70 | .2 |
| 50 | 3930072-0 | 6 | WASHER LARGE SERIES DIN 9021-4.3-A2 | .2 |
| 52 | 9000305-0 | 4 | HEX.FLANGE BOLT EN 1665-M8x20-10.9-DAC | .2 |
| 56 | 2206161-0 | 1 | POWER SOLENOID 12V | .2 |
| 58 | 2178870-0 | 1 | FIXTURE, CABLE TIE | .2 |

236 MARINE
K42 TURBO DIESEL
+SOLAS

# INSTRUMENTPANEL (STANDARD)
# TILL -->2010

06076184-1



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

236 MARINE
K42 TURBO DIESEL
+SOLAS

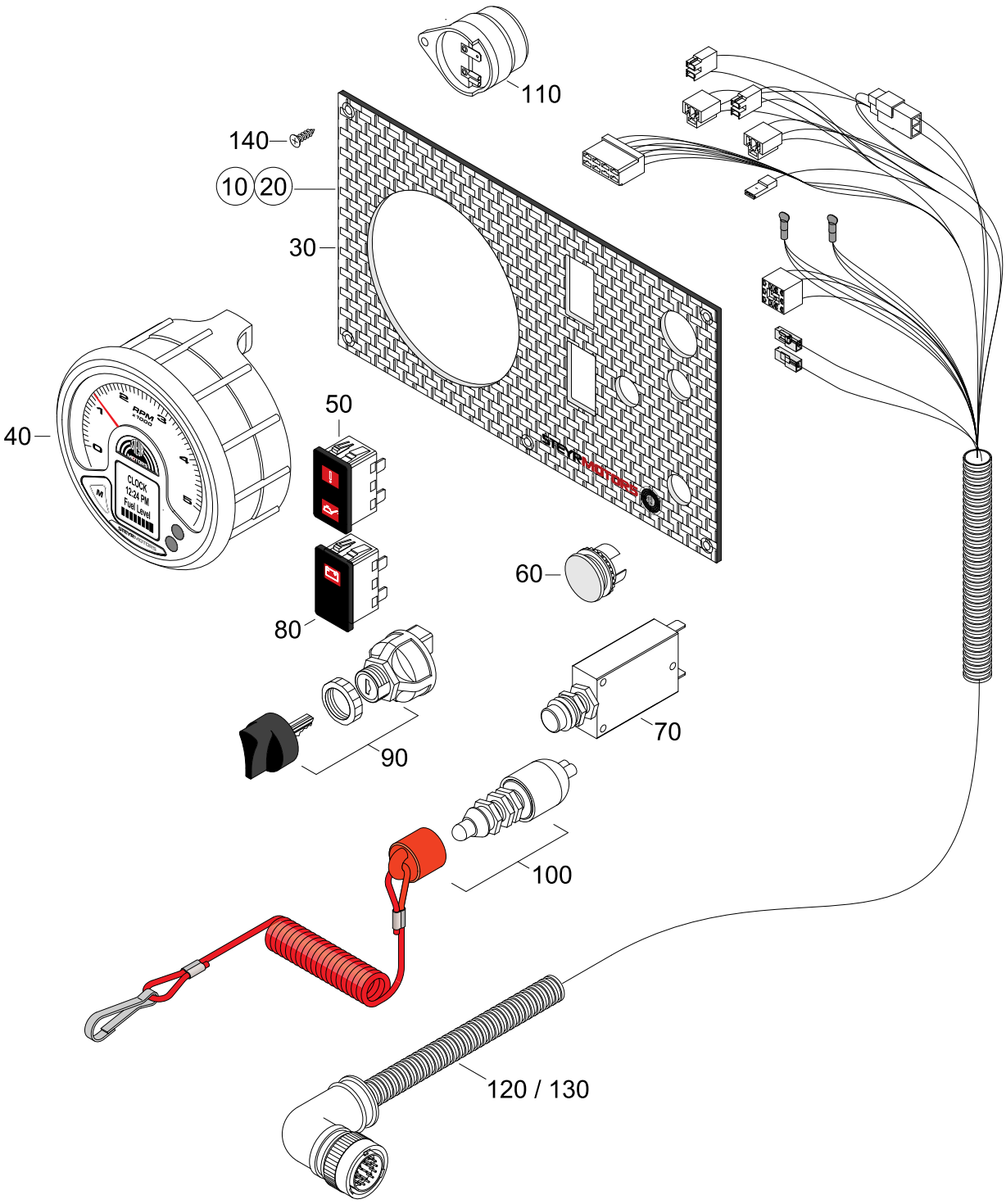
06076184-1

| Pos. | Part.-No. | Qty | Designation | Step |
|---|---|---|---|---|
| 1 | Z021006-0 | 1 | PANEL ASSY. (FROM 2004 —>2010) | .2 |
| 5 | Z002635-0 | 1 | PANEL ASSY. (TILL —>2004) | .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 15x2 | ..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 | Z002669-0 | 1 | CABLE ASSY. INSTRUMENT 7m (CONDUCTOR SLEEVE) | ..3 |
| 140 | 3171034-0 | 1 | TIE STRAP N 05199-A4,5x160 | ..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 | Z002670-0 | 1 | CABLE ASSY. INSTRUMENT 1.5m (CONDUCTOR SLEEVE) | .2 |

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K42 TURBO DIESEL
+SOLAS

# INSTRUMENTPANEL (STANDARD)
# FROM 2010-->

06072184-1



# INSTRUMENTPANEL (STANDARD)
# FROM 2010-->

236 MARINE
K42 TURBO DIESEL
+SOLAS

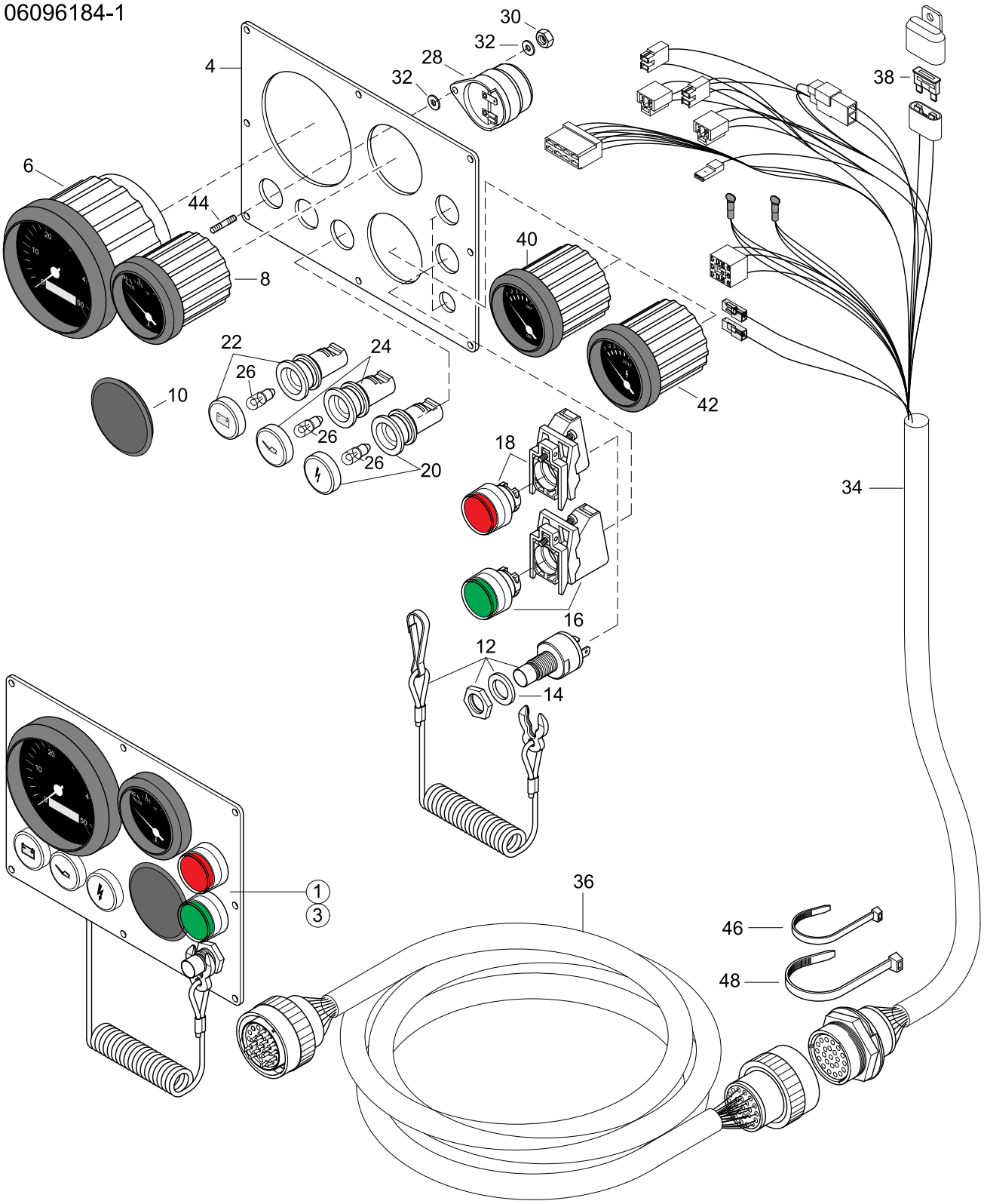
06072184-1

| Pos. | Part.-No. | Qty | Designation | Step |
|---|---|---|---|---|
| 10 | 2179963-0 | 1 | INSTR. PANEL ASSY. (LED) 12V 7m | .2 |
| 20 | 2179965-0 | 1 | INSTR.PANEL ASSY. (LED) 12V 1,5m | .2 |
| 30 | 2179981-0 | 1 | FRONT PLATE, INSTRUMENT PANEL - STANDARD | ..3 |
| 40 | 2179971-0 | 1 | REVOLUTION COUNTER | ..3 |
| 50 | Z002196-0 | 1 | WARNING LED, CHECK ENGINE & OIL PRESSURE | ..3 |
| 60 | 2179320-0 | 1 | BLIND PLUG, BLACK | ..3 |
| 70 | Z002180-0 | 1 | THERMO PROTECTION SWITCH ASSY. | ..3 |
| 80 | Z002197-0 | 1 | WARNING LED, BATTERY CHARGE | ..3 |
| 90 | 2179975-0 | 1 | GLOW-START SWITCH | ..3 |
| 100 | 2179978-0 | 1 | EMERGENCY CUTOFF SWITCH | ..3 |
| 110 | 2178760-1 | 1 | HORN AUDIBLE WARNING | ..3 |
| 120 | 2180073-0 | 1 | CABLE ASSY. INSTRUMENT 7m | ..3 |
| 130 | 2180075-0 | 1 | CABLE ASSY. INSTRUMENT 1,5m | ..3 |
| 140 | 9000817-0 | 6 | CR.REC.COUNT.SUNK HD.TPG.SCR. 3.5x16 | ..3 |

236 MARINE
K42 TURBO DIESEL
+SOLAS

# INSTRUMENTPANEL SOLAS (STANDARD)
# TILL -->2010

06096184-1



# INSTRUMENTPANEL SOLAS (STANDARD) TILL -->2010

236 MARINE K42 TURBO DIESEL +SOLAS

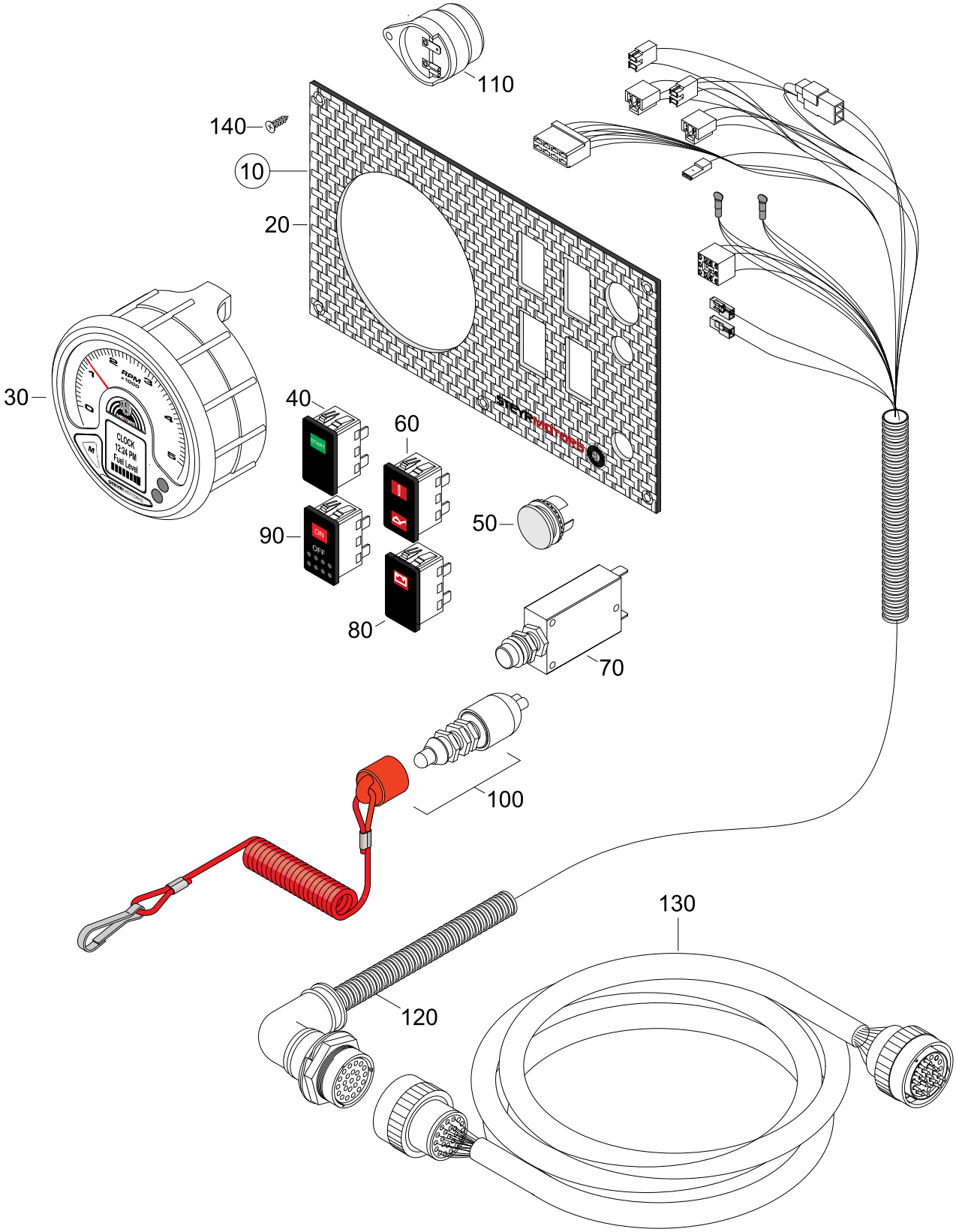
06096184-1

| Pos. | Part.-No. | Qty | Designation | Step |
|---|---|---|---|---|
| 1 | Z021007-0 | 1 | PANEL ASSY. SOLAS (FROM 2004—>2010) | .2 |
| 3 | Z002122-0 | 1 | PANEL ASSY. SOLAS (TILL —>2004) | .2 |
| 4 | 2178831-4 | 1 | INSTRUMENT PANEL SOLAS | ..3 |
| 6 | 2178756-3 | 1 | REVOLU. & OPERA. HOUR COUNTER | ..3 |
| 8 | 2178229-2 | 1 | COOLANT TEMPERATURE GAUGE | ..3 |
| 10 | 2178759-2 | 1 | BLIND COVER | ..3 |
| 12 | Z002073-0 | 1 | EMERGENCY CUTOFF SWITCH KIT | ..3 |
| 14 | 2176170-0 | 1 | O-RING 15x2 | ..3 |
| 16 | 2179294-0 | 1 | SWITCH ASSY. START GREEN | ..3 |
| 18 | 2179293-5 | 1 | IGNITION SWITCH RED ASSY. | ..3 |
| 20 | 2179290-0 | 1 | WARNING-LIGHT CHECK ENGI. ASSY | ..3 |
| 22 | 2179291-0 | 1 | WARNING-LIGHT BATTERY CHARGE ASSY. 12V | ..3 |
| 24 | 2179292-0 | 1 | WARNING-LIGHT ENGINE-OIL ASSY. | ..3 |
| 26 | 2179162-0 | 3 | MINIATUR LAMP 12V/2W 10x28 | ..3 |
| 28 | 2178760-1 | 1 | HORN AUDIBLE WARNING | ..3 |
| 30 | 3870051-0 | 2 | HEX.NUT ISO 4032-M4-A2-70 | ..3 |
| 32 | 3930072-0 | 2 | WASHER LARGE SERIES DIN 9021-4.3-A2 | ..3 |
| 34 | Z002671-0 | 1 | CABLE ASSY. INSTR. 1.5m SOLAS | ..3 |
| 36 | 2206291-1 | 1 | INTERMEDIATE CABLE 5m | ..3 |
| 38 | 11345 | 1 | FUSE 10A, RED | ..3 |
| 40 | 2178227-2 | 1 | OIL PRESSURE GAUGE 10 BAR (ACCESSORY) | .2 |
| 42 | 2178231-1 | 1 | VOLTMETER 12V (ACCESSORY) | .2 |
| 44 | 2206167-1 | 1 | STUD | .2 |
| 46 | 3171034-0 | 1 | TIE STRAP N 05199-A4,5x160 | .2 |

236 MARINE
K42 TURBO DIESEL
+SOLAS

# INSTRUMENTPANEL SOLAS (STANDARD) FROM 2010-->

06092184-1



# INSTRUMENTPANEL SOLAS (STANDARD) FROM 2010-->

236 MARINE K42 TURBO DIESEL +SOLAS

06092184-1

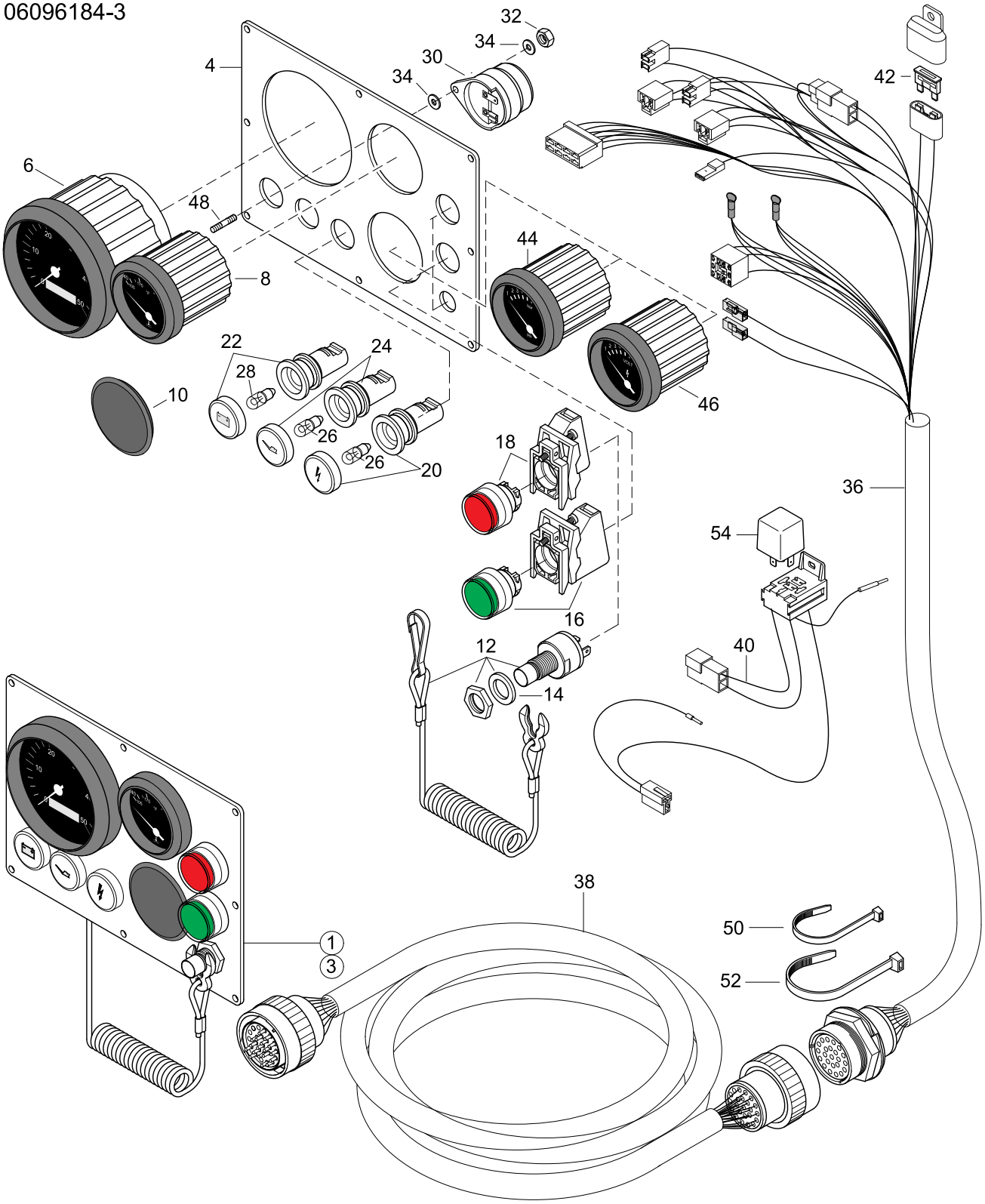
| Pos. | Part.-No. | Qty | Designation | Step |
|---|---|---|---|---|
| 10 | 2179964-0 | 1 | INSTRUMENT PANEL ASSY. (LED) 12V SOLAS | .2 |
| 20 | 2179982-0 | 1 | FRONT PLATE, INSTRUMENT PANEL - SOLAS | ..3 |
| 30 | 2179971-0 | 1 | REVOLUTION COUNTER | ..3 |
| 40 | Z002198-0 | 1 | START SWITCH, GREEN | ..3 |
| 50 | 2179320-0 | 1 | BLIND PLUG, BLACK | ..3 |
| 60 | Z002196-0 | 1 | WARNING LED, CHECK ENGINE & OIL PRESSURE | ..3 |
| 70 | Z002180-0 | 1 | THERMO PROTECTION SWITCH ASSY. | ..3 |
| 80 | Z002197-0 | 1 | WARNING LED, BATTERY CHARGE | ..3 |
| 90 | Z002199-0 | 1 | IGNITION SWITCH | ..3 |
| 100 | 2179978-0 | 1 | EMERGENCY CUTOFF SWITCH | ..3 |
| 110 | 2178760-1 | 1 | HORN AUDIBLE WARNING | ..3 |
| 120 | 2180074-0 | 1 | CABLE ASSY. INSTRUMENT | ..3 |
| 130 | 2206291-1 | 1 | INTERMEDIATE CABLE 5m | ..3 |
| 140 | 9000817-0 | 6 | CR.REC.COUNT.SUNK HD.TPG.SCR. 3.5x16 | ..3 |

STEYRMOTORS
INNOVATION WITH LIGHTNESS

236 MARINE
K42 TURBO DIESEL
+SOLAS

# INSTRUMENTPANEL SOLAS 24V
# TILL -->2010

06096184-3



# INSTRUMENTPANEL SOLAS 24V
# TILL -->2010

236 MARINE
K42 TURBO DIESEL
+SOLAS

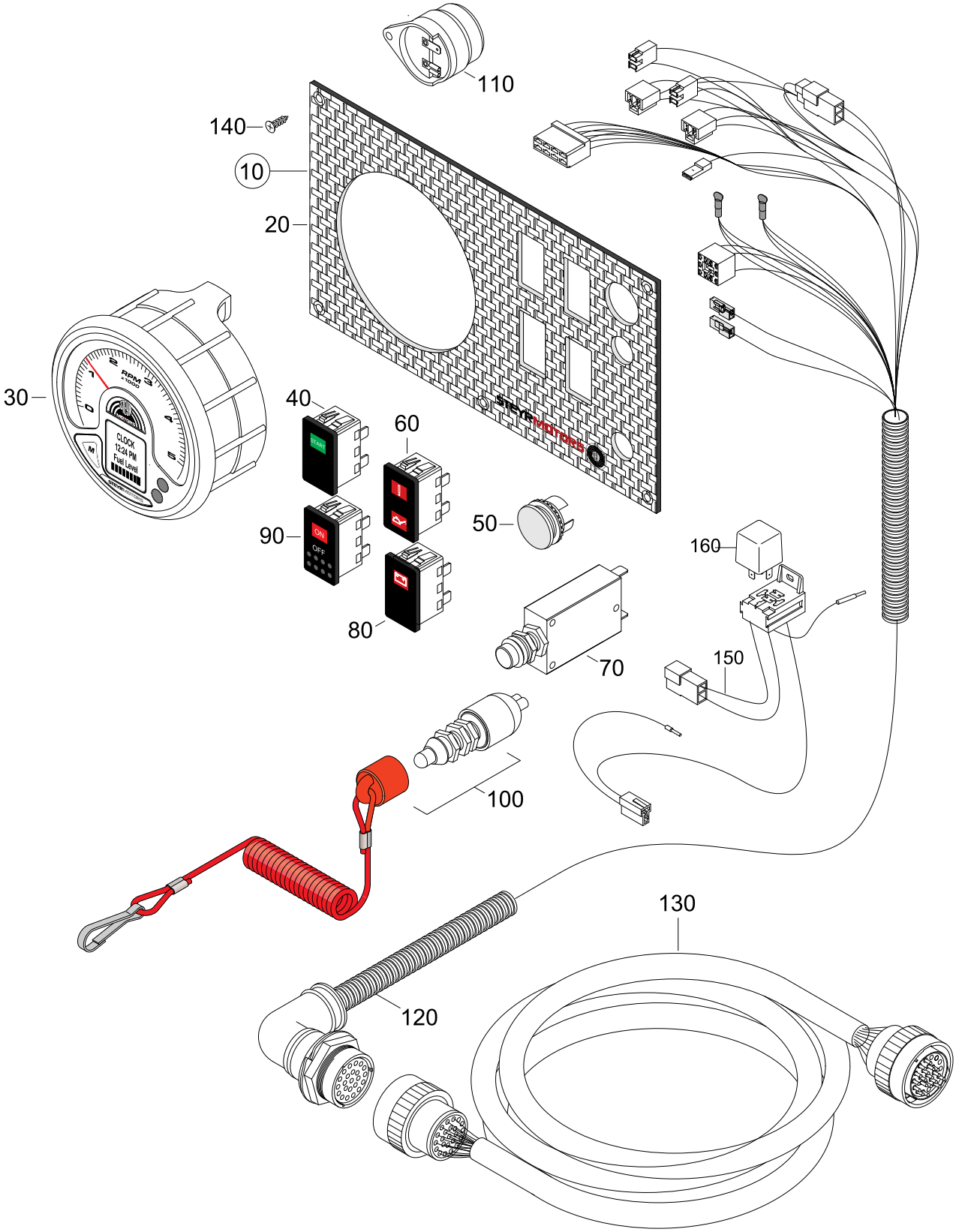
06096184-3

| Pos. | Part.-No. | Qty | Designation | Step |
|---|---|---|---|---|
| 1 | Z021008-0 | 1 | INSTR. PANEL ASSY. SOLAS 24V (FROM 2004—>2010) | .2 |
| 3 | Z002631-0 | 1 | INSTR. PANEL ASSY. SOLAS 24V (TILL —>2004) | .2 |
| 4 | 2178831-4 | 1 | INSTRUMENT PANEL SOLAS | ..3 |
| 6 | 2178756-3 | 1 | REVOLU. & OPERA. HOUR COUNTER | ..3 |
| 8 | 2178229-2 | 1 | COOLANT TEMPERATURE GAUGE | ..3 |
| 10 | 2178759-2 | 1 | BLIND COVER | ..3 |
| 12 | Z002073-0 | 1 | EMERGENCY CUTOFF SWITCH KIT | ..3 |
| 14 | 2176170-0 | 1 | O-RING 15x2 | ..3 |
| 16 | 2179294-0 | 1 | SWITCH ASSY. START GREEN | ..3 |
| 18 | 2179293-5 | 1 | IGNITION SWITCH RED ASSY. | ..3 |
| 20 | 2179290-0 | 1 | WARNING-LIGHT CHECK ENGI. ASSY | ..3 |
| 22 | Z002115-0 | 1 | WARNING-LIGHT BATTERY CHARGE ASSY. 12V & 24V | ..3 |
| 24 | 2179292-0 | 1 | WARNING-LIGHT ENGINE-OIL ASSY. | ..3 |
| 26 | 2179162-0 | 3 | MINIATUR LAMP 12V/2W 10x28 | ..3 |
| 28 | 2179141-0 | 1 | MINIATUR LAMP 24V/3W 10x28 | ..3 |
| 30 | 2178760-1 | 1 | HORN AUDIBLE WARNING | ..3 |
| 32 | 3870051-0 | 2 | HEX.NUT ISO 4032-M4-A2-70 | ..3 |
| 34 | 3930072-0 | 2 | WASHER LARGE SERIES DIN 9021-4.3-A2 | ..3 |
| 36 | Z002671-0 | 1 | CABLE ASSY. INSTR. 1.5m SOLAS | ..3 |
| 38 | 2206291-1 | 1 | INTERMEDIATE CABLE 5m | ..3 |
| 40 | 2179151-0 | 1 | INTERMEDIATE CABLE CHARGE INDICATOR 24V | ..3 |
| 42 | 11345 | 1 | FUSE 10A, RED | ..3 |
| 44 | 2178227-2 | 1 | OIL PRESSURE GAUGE 10 BAR (ACCESSORY) | .2 |
| 46 | 2178231-1 | 1 | VOLTMETER 12V (ACCESSORY) | .2 |
| 48 | 2206167-1 | 1 | STUD | .2 |
| 50 | 3171034-0 | 1 | TIE STRAP N 05199-A4,5x160 | .2 |
| 52 | 3171392-0 | 1 | TIE STRAP N 05199-B7,8x368 | .2 |

236 K42 MARINE TURBO DIESEL +SOLAS

# INSTRUMENTPANEL SOLAS 24V FROM 2010-->

06092184-2



# INSTRUMENTPANEL SOLAS 24V
# FROM 2010-->

236 MARINE
K42 TURBO DIESEL
+SOLAS

06092184-2

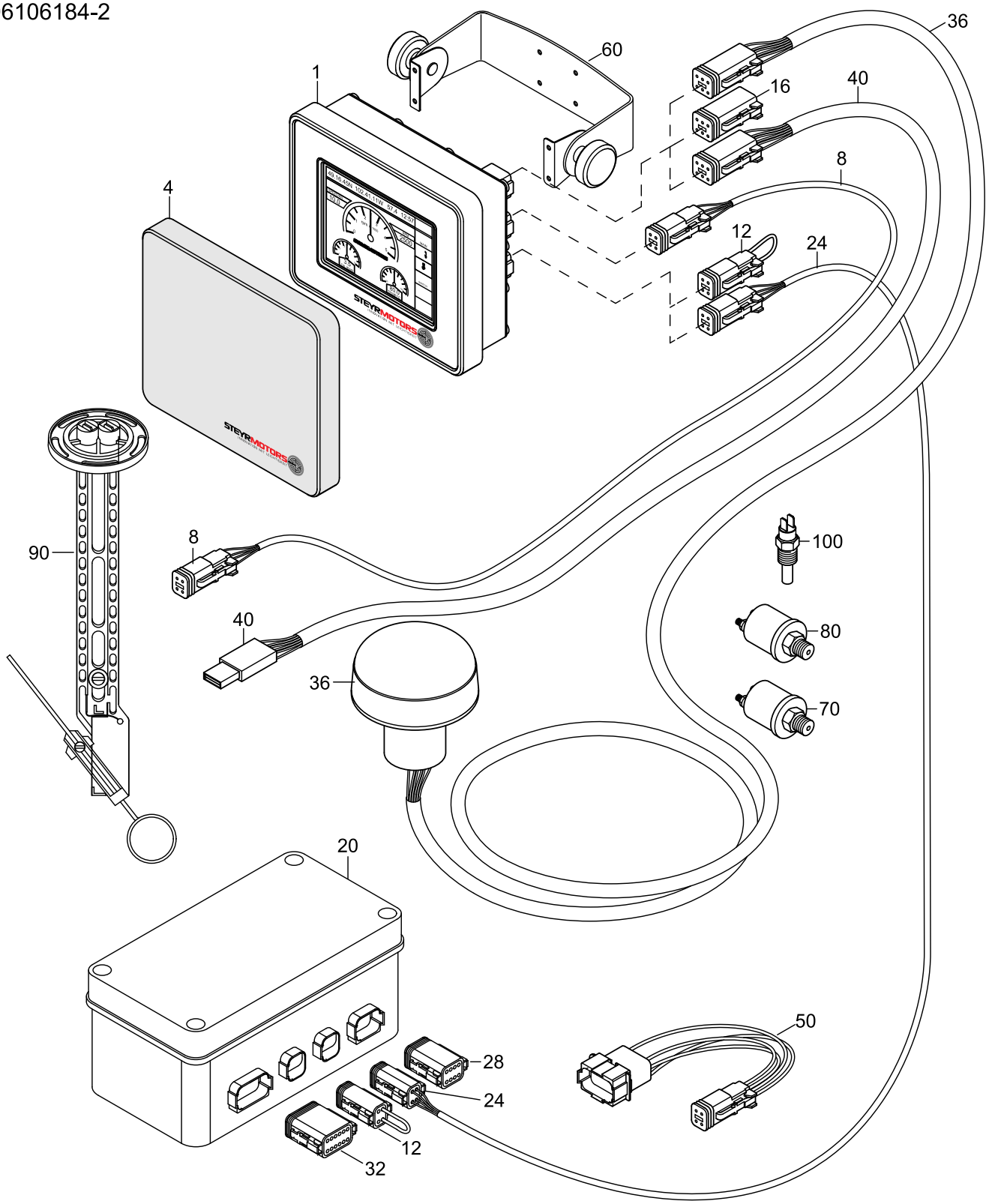
| Pos. | Part.-No. | Qty | Designation | Step |
|---|---|---|---|---|
| 10 | Z002200-0 | 1 | INSTR. PANEL ASSY. SOLAS 24V | .2 |
| 20 | 2179982-0 | 1 | FRONT PLATE, INSTRUMENT PANEL - SOLAS | ..3 |
| 30 | 2179971-0 | 1 | REVOLUTION COUNTER | ..3 |
| 40 | Z002198-0 | 1 | START SWITCH, GREEN | ..3 |
| 50 | 2179320-0 | 1 | BLIND PLUG, BLACK | ..3 |
| 60 | Z002196-0 | 1 | WARNING LED, CHECK ENGINE & OIL PRESSURE | ..3 |
| 70 | Z002180-0 | 1 | THERMO PROTECTION SWITCH ASSY. | ..3 |
| 80 | Z002197-0 | 1 | WARNING LED, BATTERY CHARGE | ..3 |
| 90 | Z002199-0 | 1 | IGNITION SWITCH | ..3 |
| 100 | 2179978-0 | 1 | EMERGENCY CUTOFF SWITCH | ..3 |
| 110 | 2178760-1 | 1 | HORN AUDIBLE WARNING | ..3 |
| 120 | 2180074-0 | 1 | CABLE ASSY. INSTRUMENT | ..3 |
| 130 | 2206291-1 | 1 | INTERMEDIATE CABLE 5m | ..3 |
| 140 | 9000817-0 | 6 | CR.REC.COUNT.SUNK HD.TPG.SCR. 3.5x16 | ..3 |
| 150 | 2180512-0 | 1 | INTERMEDIATE CABLE CHARGE INDICATOR 24V | ..3 |
| 160 | 9000183-0 | 1 | RELAY 12V 40A | ..3 |

STEYRMOTORS
INNOVATION WITH LIGHTNESS

236 MARINE
K42 TURBO DIESEL
+SOLAS

# SCC - DISPLAY

06106184-2



# SCC - DISPLAY

236 MARINE
K42 TURBO DIESEL
+SOLAS

06106184-2

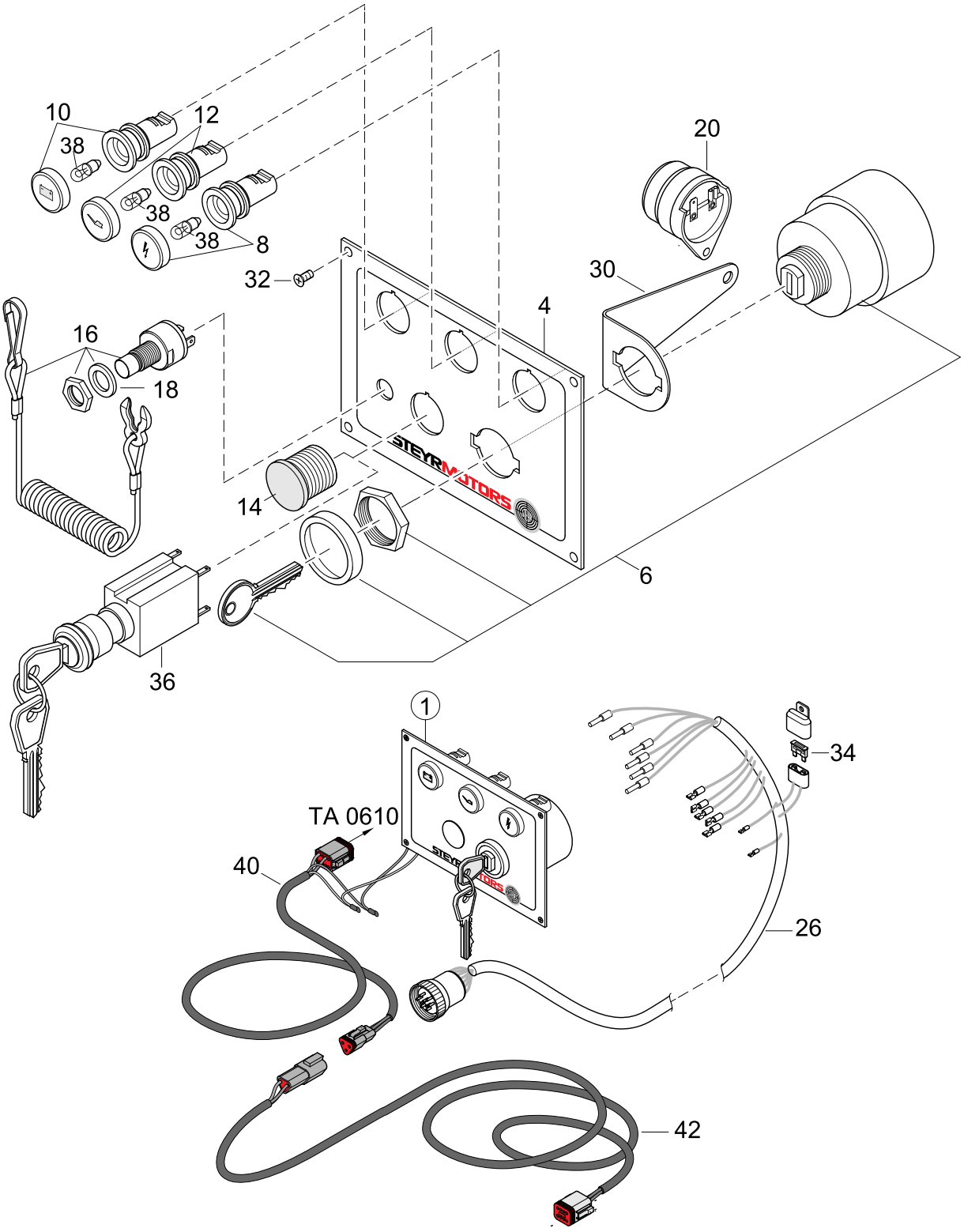
| Pos. | Part.-No. | Qty | Designation | Step |
|---|---|---|---|---|
| 1 | Z002132-0 | 1 | STEYR CONTROL CENTER (SPARE PART) | .2 |
| 4 | 2179637-0 | 1 | PROTECTIVE COVERING - SCC | ..3 |
| 8 | 2206313-0 | 1 | CONNECTING CABLE SCC->PANEL (4-POLE) | ..3 |
| 12 | 2206314-0 | 1 | CONNECTOR CAN-TERMINATOR (4-POLE) | ..3 |
| 16 | 2179638-0 | 1 | DUMMY PLUG 6-POLE | ..3 |
| 20 | 2179156-2 | 1 | I/O BOX | .2 |
| 24 | 2206315-0 | 1 | CONNECTING CABLE I/O BOX -> SCC (4-POLE) | ..3 |
| 28 | 2179639-0 | 1 | DUMMY PLUG 8-POLE | ..3 |
| 32 | 2179640-0 | 1 | DUMMY PLUG 12-POLE | ..3 |
| 36 | 2179641-0 | 1 | GPS-SENSOR ASSY | .2 |
| 40 | 2179607-0 | 1 | SCC CONFIGURATIONS CABLE 1,8m USB 2.0 | .2 |
| 50 | 2179636-0 | 1 | ADAPTER CABLE SPORTLINE TO SCC (8-POLE TO 4-POLE) | .2 |
| 60 | Z002177-0 | 1 | KIT MOUNTING BRACHETS F. SCC | .2 |
| 70 | Z002640-0 | 1 | OIL PRESSURE SENSOR 2-POLE (ACCESSORY) | .2 |
| 80 | 2179519-0 | 1 | OIL PRESSURE SENSOR ZF-GEARBOX | .2 |
| 90 | 2179331-0 | 1 | FUEL TANK SENSOR | .2 |
| 100 | 2179520-0 | 1 | TEMPERATURE SENSOR, GEARBOX OIL | .2 |

STEYRMOTORS
INNOVATION WITH LIGHTNESS

236 MARINE
K42 TURBO DIESEL
+SOLAS

# SWITCH PANEL FOR DISPLAY
# TILL -->2010

06116184-2



# SWITCH PANEL FOR DISPLAY
# TILL -->2010

236 MARINE
K42 TURBO DIESEL
+SOLAS

06116184-2

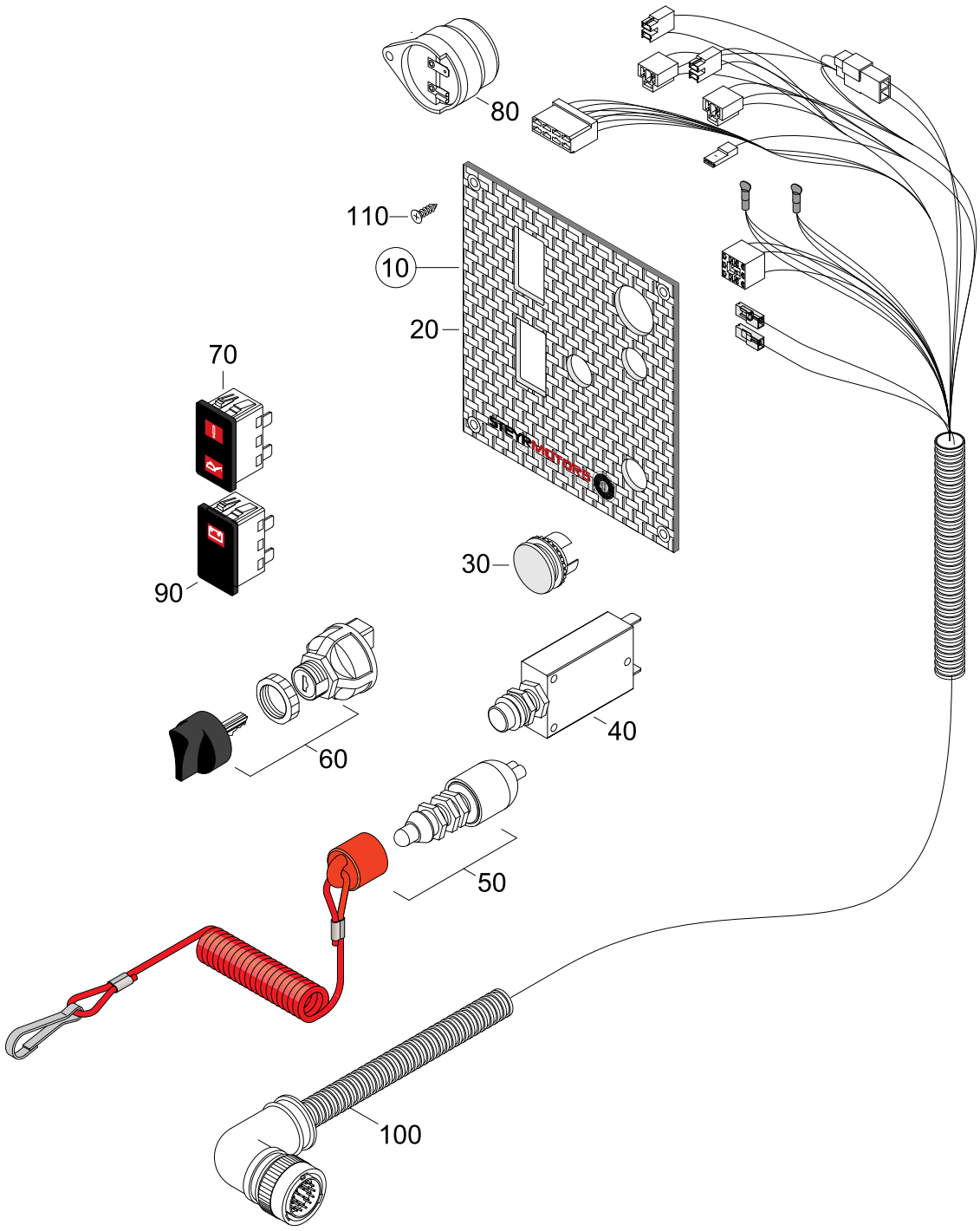
| Pos. | Part.-No. | Qty | Designation | Step |
|---|---|---|---|---|
| 1 | Z002123-0 | 1 | SWITCH PANEL ASSY. (ALTERN. ISKRA) | .2 |
| 4 | 2179134-1 | 1 | INSTRUMENT PANEL | ..3 |
| 6 | 2178761-4 | 1 | GLOW-START SWITCH ASSY.(SPARE) | ..3 |
| 8 | 2179290-0 | 1 | WARNING-LIGHT CHECK ENGI. ASSY | ..3 |
| 10 | 2179291-0 | 1 | WARNING-LIGHT BATTERY CHARGE ASSY. 12V | ..3 |
| 12 | 2179292-0 | 1 | WARNING-LIGHT ENGINE-OIL ASSY. | ..3 |
| 14 | 2179320-0 | 1 | BLIND PLUG, BLACK | ..3 |
| 16 | Z002073-0 | 1 | EMERGENCY CUTOFF SWITCH KIT | ..3 |
| 18 | 2176170-0 | 1 | O-RING 15 x 2 | ..3 |
| 20 | 2178760-1 | 1 | HORN AUDIBLE WARNING | ..3 |
| 26 | Z002669-0 | 1 | CABLE ASSY. INSTRUMENT 7m (CONDUCTOR SLEEVE) SPARE PART | ..3 |
| 30 | 2179173-0 | 1 | SHACKLE STRAIN RELIEF, PANEL | ..3 |
| 32 | 9000192-0 | 4 | CR.REC.COUNT.SUNK HD.TPG.SCR. ISO 7050-ST3.5x16 | ..3 |
| 34 | 11345 | 1 | FUSE 10A, RED | ..3 |
| 36 | 2178761-2 | 1 | KEY-SWITCH CONSTANT REVOLUTION (ACCESSORY) | ..3 |
| 38 | 2179162-0 | 3 | MINIATUR LAMP 12V/2W 10x28 | ..3 |
| 40 | Z002131-0 | 1 | CONNECTING CABLE-CANBUS(SPARE) WITH CONNECTOR | .2 |
| 42 | 2179150-1 | 1 | INTERMEDIATE CABLE - CANBUS WITH CONNECTOR | .2 |

STEYRMOTORS
INNOVATION WITH LIGHTNESS

236 MARINE
K42 TURBO DIESEL
+SOLAS

# SWITCH PANEL FOR DISPLAY FROM 2010-->

06112184-1



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

236 MARINE
K42 TURBO DIESEL
+SOLAS

06112184-1

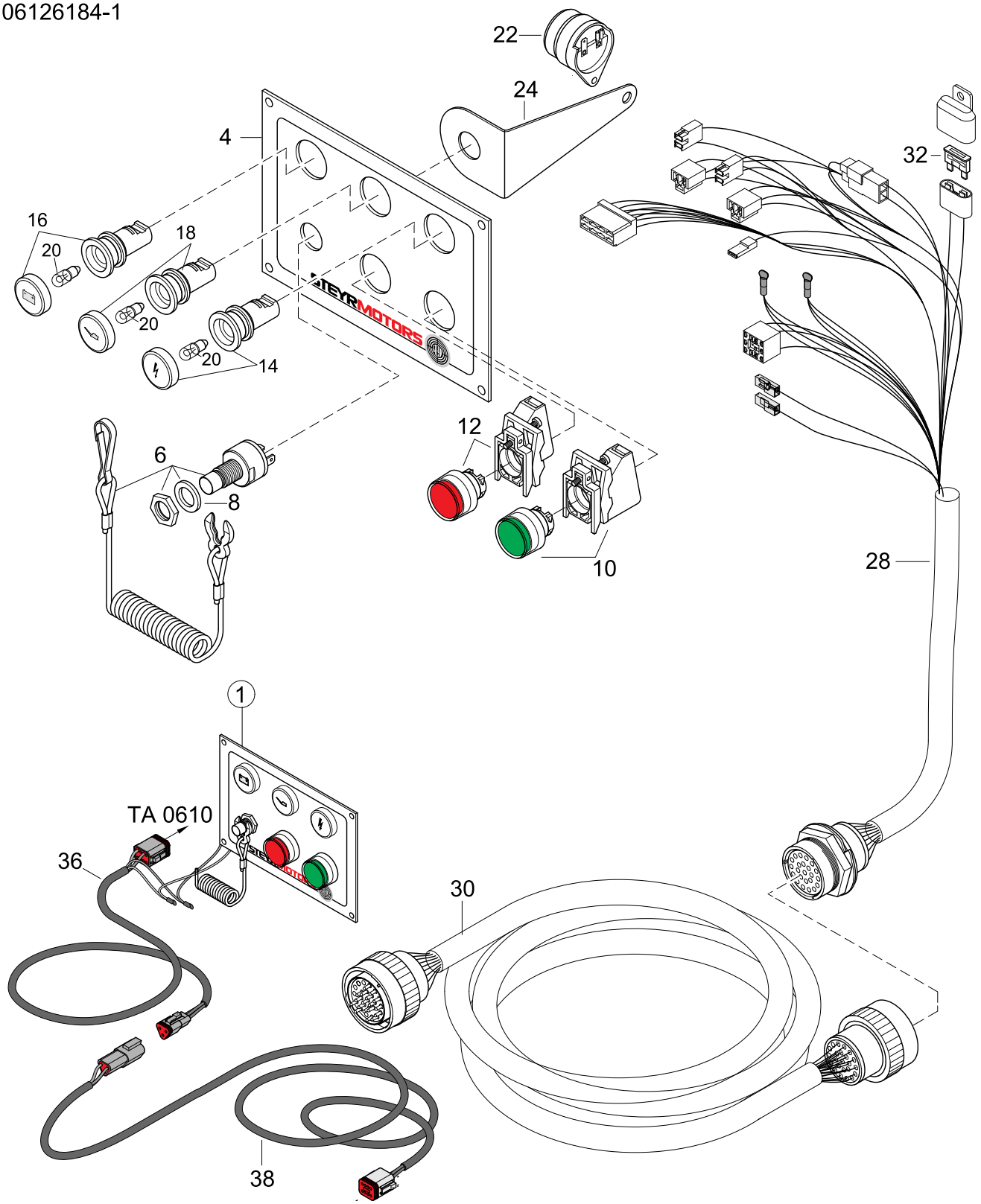
| Pos. | Part.-No. | Qty | Designation | Step |
|---|---|---|---|---|
| 10 | 2179966-0 | 1 | SWITCH PANEL ASSY. (LED) (FOR SCC-DISPLAY) | .2 |
| 20 | 2179983-0 | 1 | FRONT PLATE, SWITCH PANEL | ..3 |
| 30 | 2179320-0 | 1 | BLIND PLUG, BLACK | ..3 |
| 40 | Z002180-0 | 1 | THERMO PROTECTION SWITCH ASSY. | ..3 |
| 50 | 2179978-0 | 1 | EMERGENCY CUTOFF SWITCH | ..3 |
| 60 | 2179975-0 | 1 | GLOW-START SWITCH | ..3 |
| 70 | Z002196-0 | 1 | WARNING LED, CHECK ENGINE & OIL PRESSURE | ..3 |
| 80 | 2178760-1 | 1 | HORN AUDIBLE WARNING | ..3 |
| 90 | Z002197-0 | 1 | WARNING LED, BATTERY CHARGE | ..3 |
| 100 | 2180076-0 | 1 | CABLE ASSY. SWITCH PANEL | ..3 |
| 110 | 9000817-0 | 4 | CR.REC.COUNT.SUNK HD.TPG.SCR. 3.5x16 | ..3 |

STEYRMOTORS
INNOVATION WITH LIGHTNESS

236 K42 MARINE TURBO DIESEL +SOLAS

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

06126184-1



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

236 MARINE
K42 TURBO DIESEL
+SOLAS

06126184-1

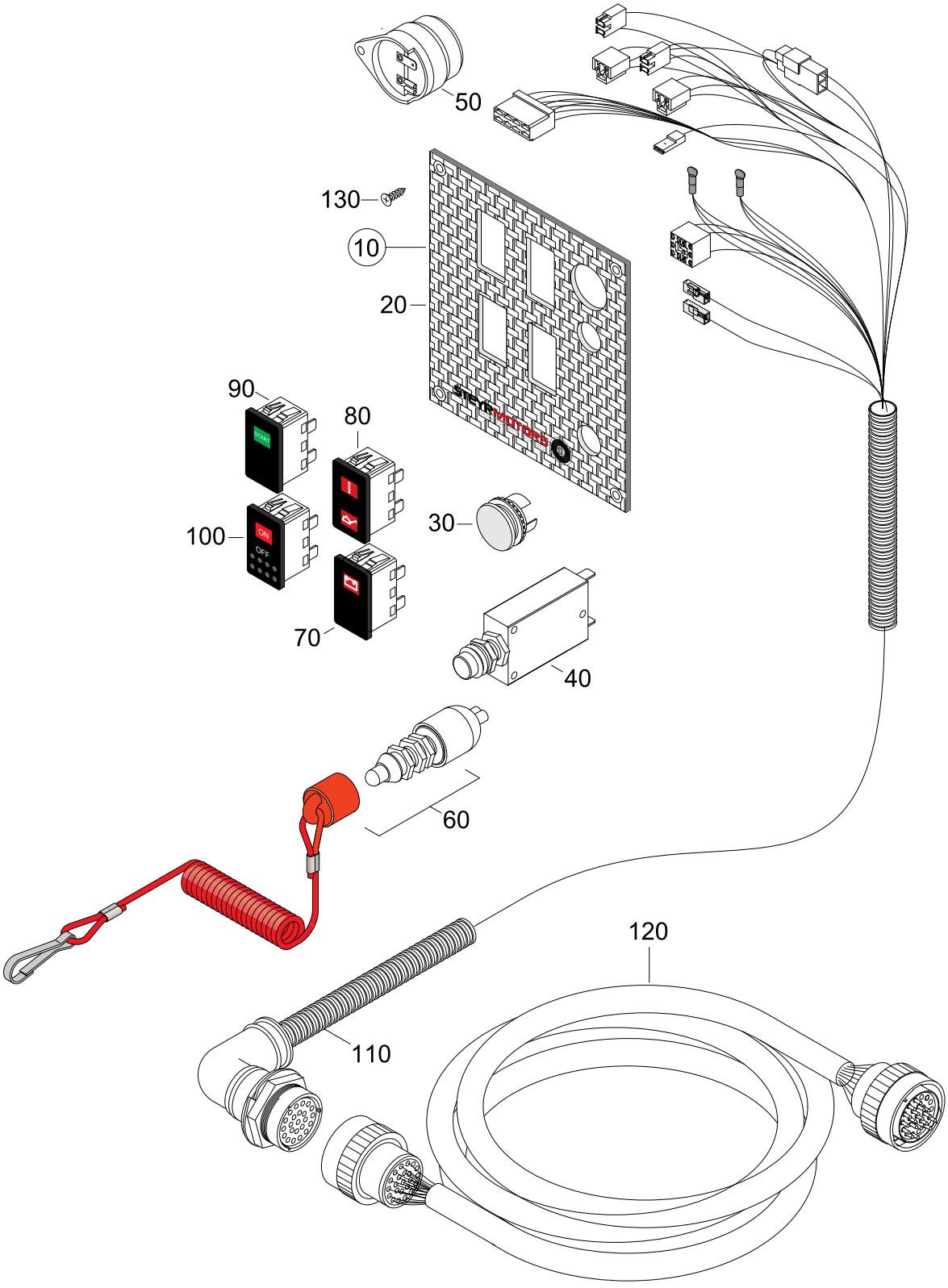
| Pos. | Part.-No. | Qty | Designation | Step |
|---|---|---|---|---|
| 1 | Z002124-0 | 1 | PUSH BUTTON PANEL ASSY. SOLAS (ALTERN. ISKRA) | .2 |
| 4 | 2179135-1 | 1 | BASE PLATE INSTRUMENT PANEL SOLAS | ..3 |
| 6 | Z002073-0 | 1 | EMERGENCY CUTOFF SWITCH KIT | ..3 |
| 8 | 2176170-0 | 1 | O-RING 15 x 2 | ..3 |
| 10 | 2179294-0 | 1 | SWITCH ASSY. START GREEN | ..3 |
| 12 | 2179293-0 | 1 | IGNITION SWITCH RED ASSY. | ..3 |
| 14 | 2179290-0 | 1 | WARNING-LIGHT CHECK ENGI. ASSY | ..3 |
| 16 | 2179291-0 | 1 | WARNING-LIGHT BATTERY CHARGE ASSY. 12V | ..3 |
| 18 | 2179292-0 | 1 | WARNING-LIGHT ENGINE-OIL ASSY. | ..3 |
| 20 | 2179162-0 | 1 | MINIATUR LAMP 12V/2W 10x28 | ..3 |
| 22 | 2178760-1 | 1 | HORN AUDIBLE WARNING | ..3 |
| 24 | 2179173-1 | 1 | SHACKLE STRAIN RELIEF, PANEL | ..3 |
| 28 | Z002671-0 | 1 | CABLE ASSY. INSTR. 1.5m SOLAS (SPARE PART) | ..3 |
| 30 | 2206291-1 | 1 | INTERMEDIATE CABLE 5m SAME 23-WAY CON. | ..3 |
| 32 | 11345 | 1 | FUSE 10A, RED | ..3 |
| 36 | Z002131-0 | 1 | CONNECTING CABLE-CANBUS(SPARE) WITH CONNECTOR | .2 |
| 38 | 2179150-1 | 1 | INTERMEDIATE CABLE - CANBUS WITH CONNECTOR | .2 |

STEYRMOTORS
INNOVATION WITH LIGHTNESS

236 MARINE
K42 TURBO DIESEL
+SOLAS

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

06122184-1



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

236 MARINE
K42 TURBO DIESEL
+SOLAS

06122184-1

| Pos. | Part.-No. | Qty | Designation | Step |
|---|---|---|---|---|
| 10 | 2179967-0 | 1 | PUSH BUTTON PANEL (LED) SOLAS (FOR SCC-DISPLAY) | .2 |
| 20 | 2179984-0 | 1 | FRONT PLATE, PUSH BUTTON PANEL | ..3 |
| 30 | 2179320-0 | 1 | BLIND PLUG, BLACK | ..3 |
| 40 | Z002180-0 | 1 | THERMO PROTECTION SWITCH ASSY. | ..3 |
| 50 | 2178760-1 | 1 | HORN AUDIBLE WARNING | ..3 |
| 60 | 2179978-0 | 1 | EMERGENCY CUTOFF SWITCH | ..3 |
| 70 | Z002197-0 | 1 | WARNING LED, BATTERY CHARGE | ..3 |
| 80 | Z002196-0 | 1 | WARNING LED, CHECK ENGINE & OIL PRESSURE | ..3 |
| 90 | Z002198-0 | 1 | START SWITCH, GREEN | ..3 |
| 100 | Z002199-0 | 1 | IGNITION SWITCH | ..3 |
| 110 | 2180077-0 | 1 | CABLE ASSY.PUSH-BUTTON PANEL | ..3 |
| 120 | 2206291-1 | 1 | INTERMEDIATE CABLE 5m | ..3 |
| 130 | 9000817-0 | 4 | CR.REC.COUNT.SUNK HD.TPG.SCR. 3.5x16 | ..3 |

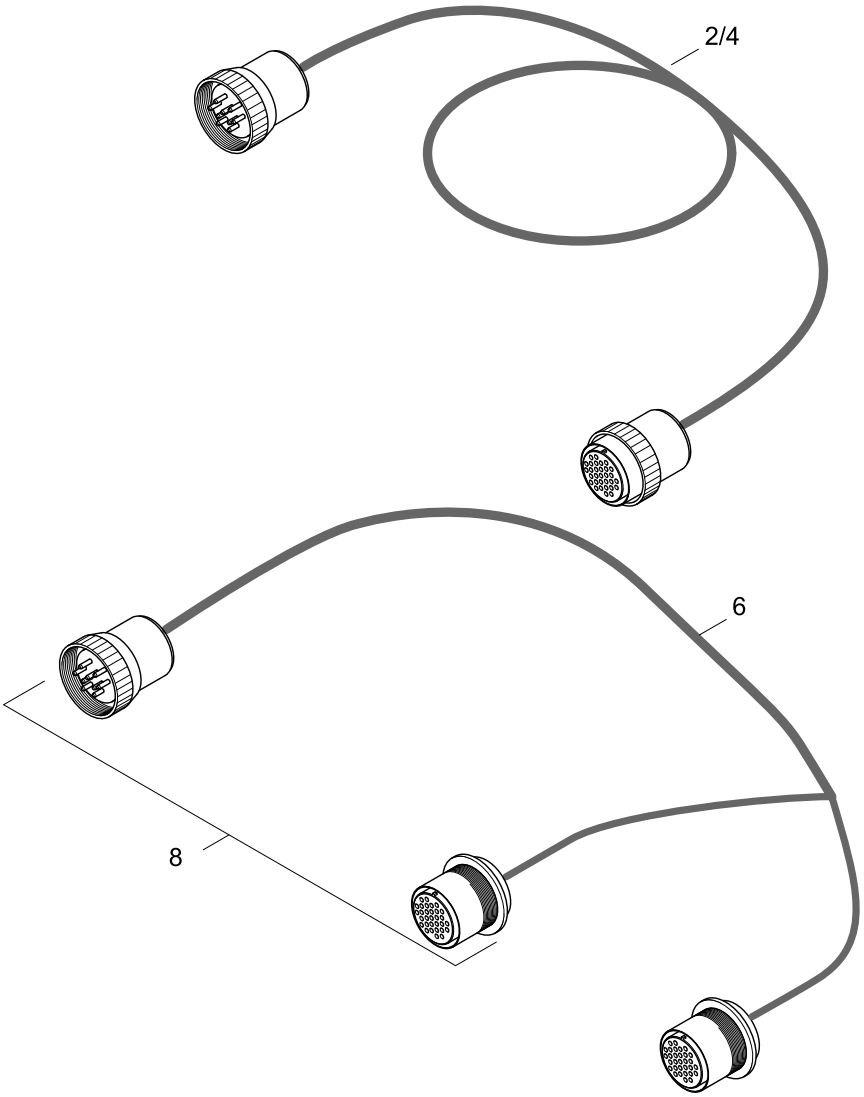
STEYRMOTORS
INNOVATION WITH LIGHTNESS

236 K42 MARINE TURBO DIESEL +SOLAS

# EXTENSION CABLE INSTRUMENTS (ACCESSORY)

06136184-0

**NOTE:** NOT COMPATIBLE WITH "SOLAS" INSTRUMENT PANEL



# EXTENSION CABLE INSTRUMENTS (ACCESSORY)

236 MARINE K42 TURBO DIESEL +SOLAS

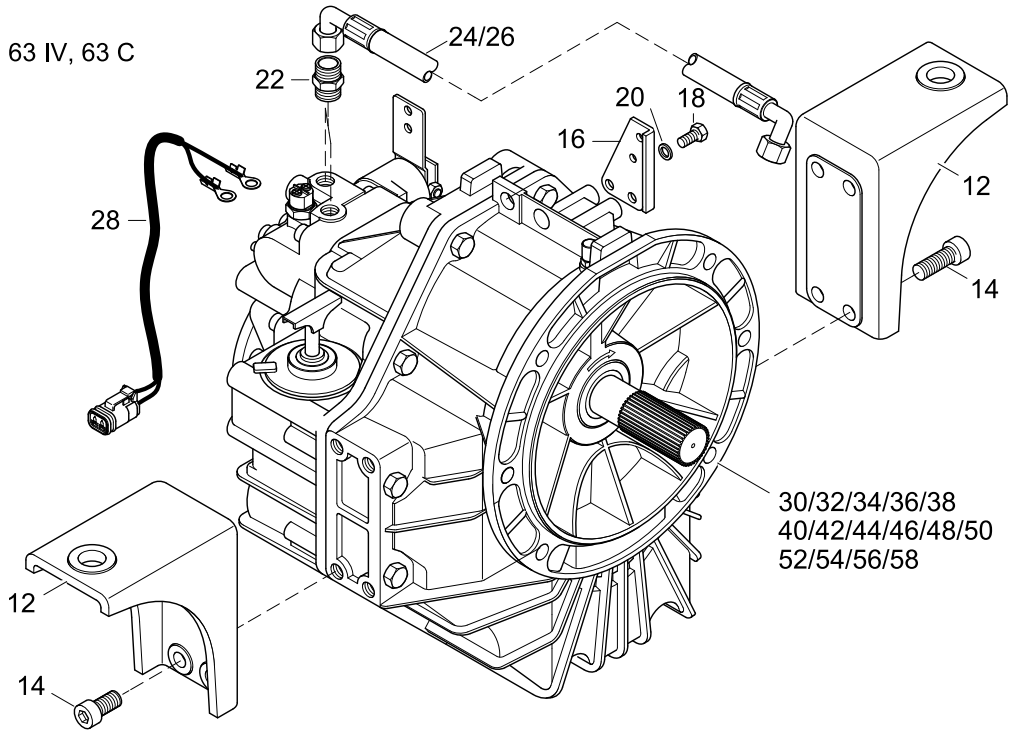
06136184-0

| Pos. | Part.-No. | Qty | Designation | Step |
|---|---|---|---|---|
| 2 | 2206291-0 | 1 | EXTENSION CABLE 6,3m 23-WAY CON. | .2 |
| 4 | 2206291-2 | 1 | EXTENSION CABLE 10m 23 WAY CON. | .2 |
| 6 | 2206292-0 | 1 | Y-JUNCTION CABLE 1m 23-WAY CON. | .2 |
| 8 | Z002410-0 | 1 | CABLE-PLUG PAIR COMPL. 23-POLE | .2 |

**NOTE:** **NOT COMPATIBLE WITH "SOLAS" INSTRUMENT PANEL**

07006184-0

ZF 63, 63A, 63 IV, 63 C



# TRANSMISS., MOUNTING BRACKETS, PIPES

236 MARINE
K42 TURBO DIESEL
+SOLAS

07006184-0

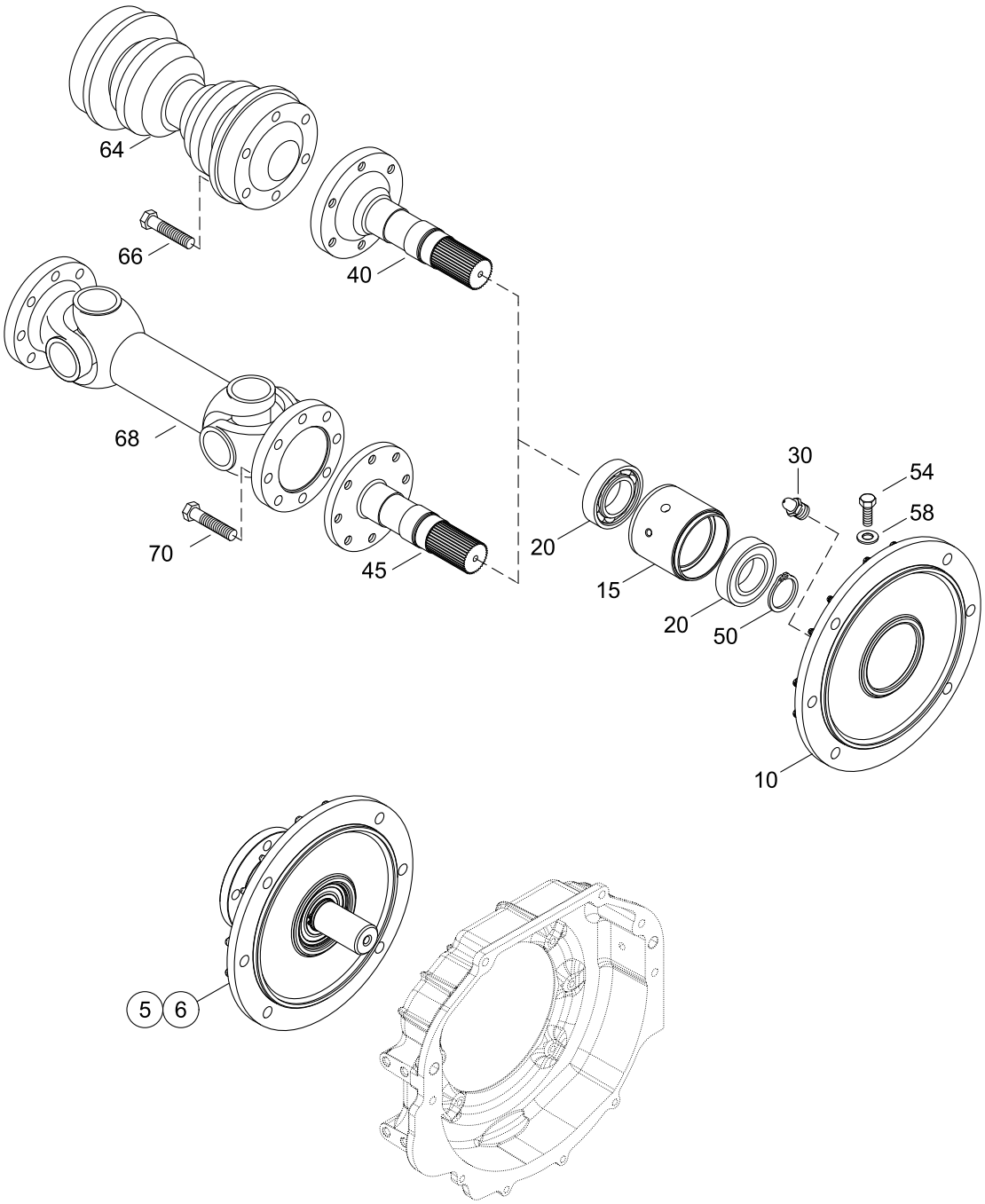
| Pos. | Part.-No. | Qty | Designation | Step |
|---|---|---|---|---|
| 12 | 2178710-V | 2 | BRACKET GEAR-BOX DOWN ANGLE | .2 |
| 14 | 9000081-0 | 8 | HEX.SOCK.HD.CAP SCR. DIN 912-M12x35-8.8-A3C | .2 |
| 16 | 2178711-9 | 1 | BRACKET SHIFT CABLE PAINTED | .2 |
| 18 | 3800224-0 | 2 | HEX.HD.SCR. ISO 4017-M8x20-A2-70 | .2 |
| 20 | 3930103-0 | 2 | WASHER DIN 125-8.4-140HV-A2 | .2 |
| 22 | Z011655-0 | 2 | THREADED SOCKET 3/8NPT-M18x1,5 | .2 |
| 24 | 2178731-0 | 1 | OIL HOSE L=690mm | .2 |
| 26 | 2178732-0 | 1 | OIL HOSE L=825mm | .2 |
| 28 | 2178745-1 | 1 | HARNESS GEAR-SWITCH | .2 |
| 30 | 2178651-5 | 1 | GEARBOX ASSY. ZF 63 A I=1.56 (PAINTED) | .2 |
| 32 | 2178651-6 | 1 | GEARBOX ASSY. ZF 63 A I=2.04 (PAINTED) | .2 |
| 34 | 2178651-7 | 1 | GEARBOX ASSY. ZF 63 A I=2.52 (PAINTED) | .2 |
| 36 | 2178651-8 | 1 | GEARBOX ASSY. ZF 63 A I=1.22 (PAINTED) | .2 |
| 38 | 2178651-9 | 1 | GEARBOX ASSY. ZF 63 A I=2.70 (PAINTED) | .2 |
| 40 | 2178766-5 | 1 | GEARBOX ASSY. ZF 63 I=1.51 (PAINTED) | .2 |
| 42 | 2178766-6 | 1 | GEARBOX ASSY. ZF 63 I=2.48 (PAINTED) | .2 |
| 44 | 2178766-7 | 1 | GEARBOX ASSY. ZF 63 I=2.78 (PAINTED) | .2 |
| 46 | 2178766-8 | 1 | GEARBOX ASSY. ZF 63 I=1.93 (PAINTED) | .2 |
| 48 | 2178766-9 | 1 | GEARBOX ASSY. ZF 63 I=1.25 (PAINTED) | .2 |
| 50 | 2178652-6 | 1 | GEARBOX ASSY. ZF 63 IV I=2.00 (PAINTED) | .2 |
| 52 | 2178652-7 | 1 | GEARBOX ASSY. ZF 63 IV I=2.48 (PAINTED) | .2 |
| 54 | 2178652-8 | 1 | GEARBOX ASSY. ZF 63 IV I=1.29 (PAINTED) | .2 |
| 56 | 2178652-5 | 1 | GEARBOX ASSY. ZF 63 IV I=1.56 (PAINTED) | .2 |
| 58 | 2179500-9 | 1 | GEARBOX ASSY. ZF 63 C I=1 (PAINTED) | .2 |

STEYRMOTORS
INNOVATION WITH LIGHTNESS

236 MARINE
K42 TURBO DIESEL
+SOLAS

# TRANSMISSION-SHAFT, PTO-SHAFT (ALU)

07016184-0




## ALU - HOUSING

# TRANSMISSION-SHAFT, PTO-SHAFT (ALU)

236 MARINE
K42 TURBO DIESEL
+SOLAS

07016184-0

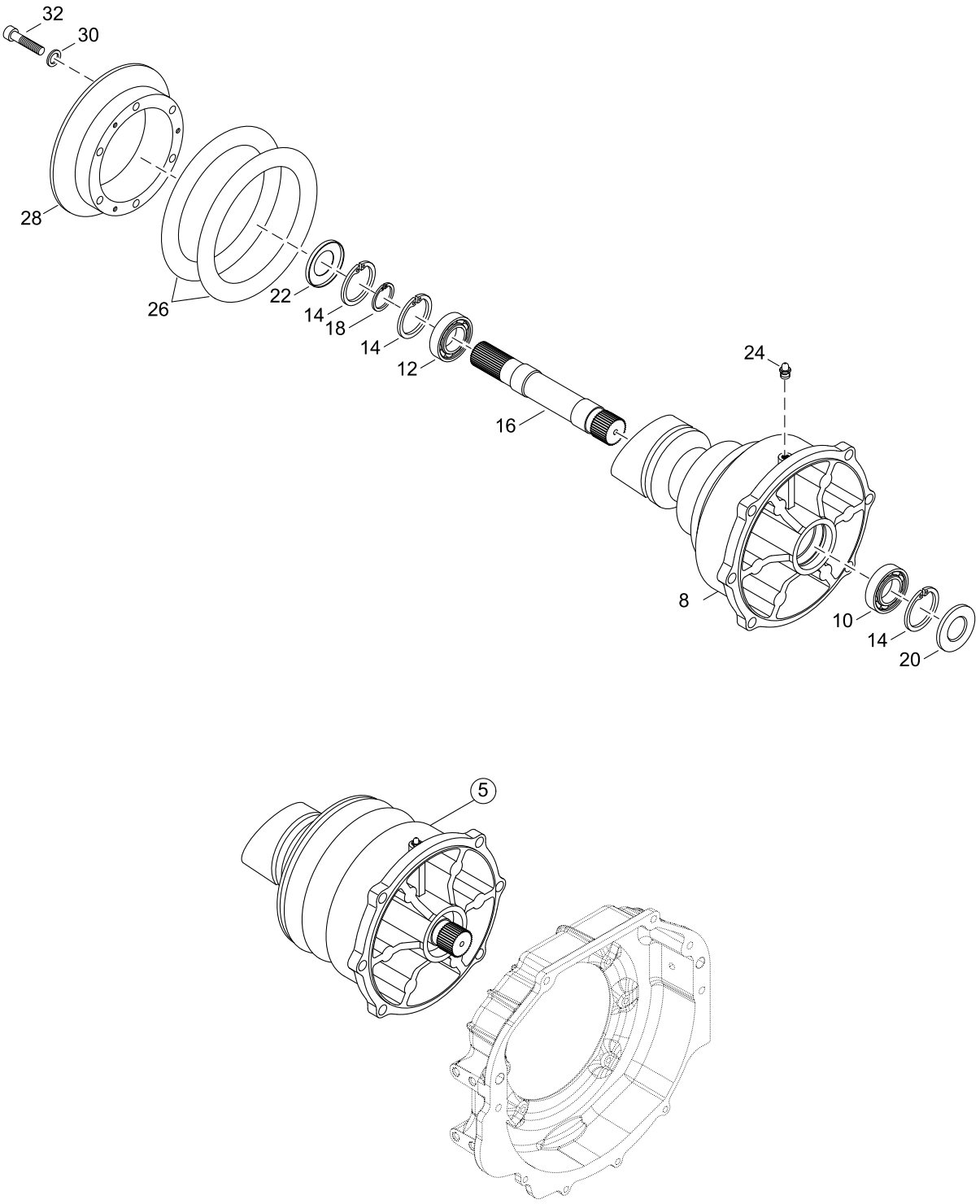
| Pos. | Part.-No. | Qty | Designation | Step |
|---|---|---|---|---|
| 5 | Z002098-0 | 1 | ADAPTER SHAFT ASSY. - 6-HOLES (PAINTED) | .2 |
| 6 | Z002099-0 | 1 | ADAPTER SHAFT ASSY. - 8-HOLES (PAINTED) | .2 |
| 10 | 2178815-1 | 1 | ADAPTER HOUSING JET (ALU CASTING) | ..3 |
| 15 | 2179328-0 | 1 | BEARING RETAINER | ..3 |
| 20 | 3311181-0 | 2 | DEEP GROOVE BALL BEARING DIN 625-RS1 | ..3 |
| 30 | 3963112-0 | 1 | LUBRICATING NIPPLE, CONE DIN 71412-AM8x1-A3F | ..3 |
| 40 | 2178814-0 | 1 | ADAPTER SHAFT ENGINE-PROPULSIO N (6-HOLES) | ..3 |
| 45 | 2178814-1 | 1 | ADAPTER SHAFT ENGINE-PROPULSIO N (8-HOLES) | ..3 |
| 50 | 3933251-0 | 1 | RETAINING RING SHAFT DIN 471-35x1,5 | ..3 |
| 54 | 3802442-0 | 2 | HEX.HD.SCR. ISO 4017-M8x40-8.8-A2C | ..3 |
| 58 | O125134-0 | 2 | WASHER LARGE | ..3 |
| 64 | 2178836-1 | 1 | PROPELLER SHAFT SHORT L=210 +/-24mm | .2 |
| 66 | 9000198-0 | 6 | HEX.HD.BOLT ISO 4014-M12x65-8.8-A3C | .2 |
| 68 | 2178836-0 | 1 | SLIDING SHAFT LONG L=354mm +70 | .2 |
| 70 | 3802515-0 | 8 | HEX.HD.SCR. ISO 4017-M10x20-8.8-A3C | .2 |

STEYRMOTORS
INNOVATION WITH LIGHTNESS

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# DRIVE ADAPTOR VOLVO STERNDRIVE (ACCESSORY)

07206084-0



# DRIVE ADAPTOR VOLVO STERNDRIVE (ACCESSORY)

236 MARINE
K42 TURBO DIESEL
+SOLAS

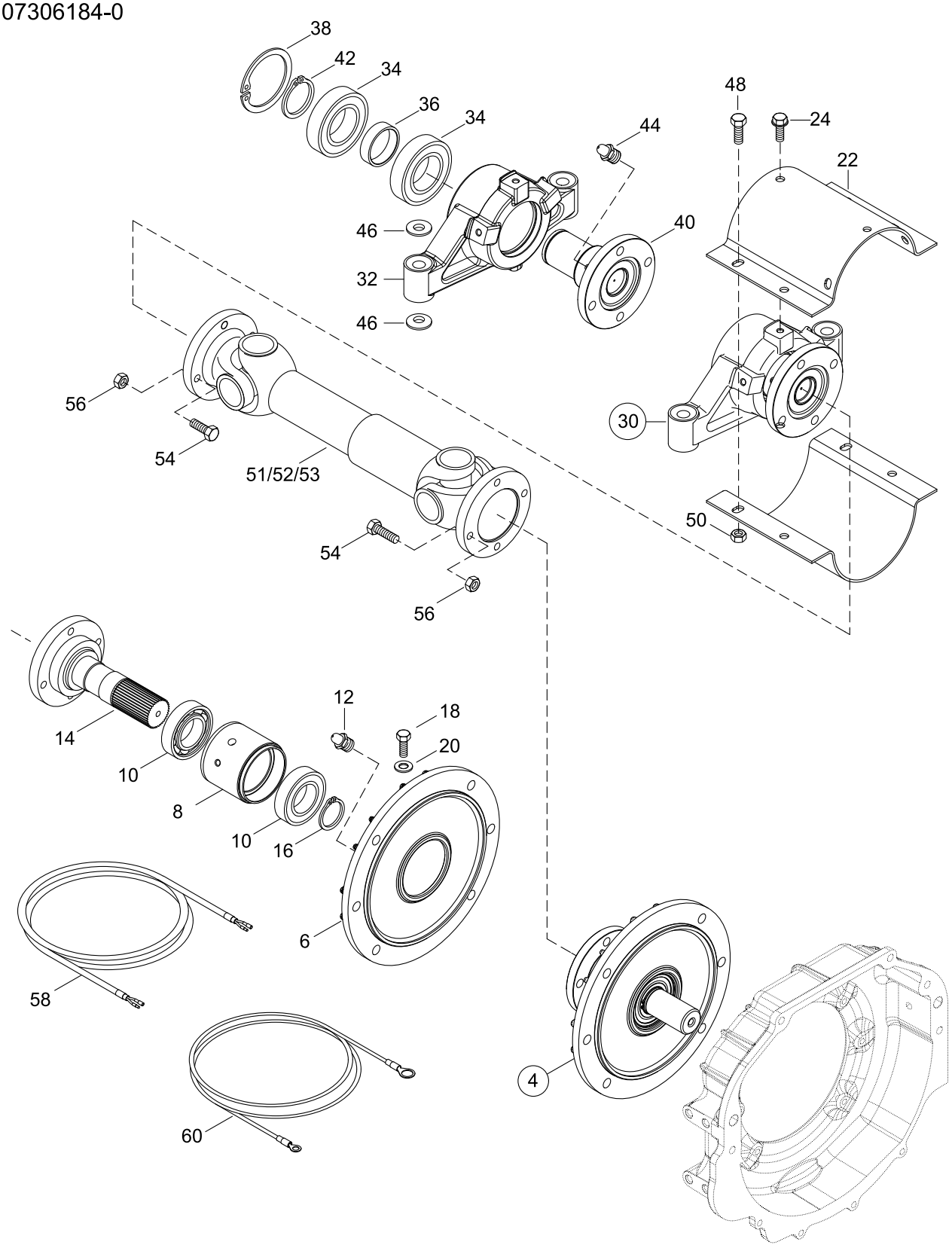
07206084-0

| Pos. | Part.-No. | Qty | Designation | Step |
|---|---|---|---|---|
| 5 | 2178819-0 | 1 | ADAPTER VOLVO STERN DRIVE (PAINTED) | .2 |
| 8 | 2178817-0 | 1 | ADAPTERHSG. VOLVO STERN DRIVE | ..3 |
| 10 | 9000152-0 | 1 | DEEP GROOVE BALL BEARING DIN 625-6007 | ..3 |
| 12 | 3311018-0 | 1 | DEEP GROOVE BALL BEARING DIN 625-6206 RS1 | ..3 |
| 14 | 3934310-0 | 3 | INTERIOR CIRCLIP DIN 472-62x2 | ..3 |
| 16 | 2178818-0 | 1 | ADAPTER SHAFT VOLVO STERN DRIV E | ..3 |
| 18 | 3933200-0 | 1 | EXTERIOR CIRCLIP DIN 471-30x1.5 | ..3 |
| 20 | 9000153-0 | 1 | RADIAL SEALING RING DIN 3760-35x62x7-AS | ..3 |
| 22 | 9000153-1 | 1 | RADIAL SEALING RING DIN 3760-35x62x7-A | ..3 |
| 24 | 3963124-0 | 1 | LUBRICATING NIPPLE, CONE DIN 71412-AM10x1-A3F | ..3 |
| 26 | 2178821-0 | 2 | O-RING 155 X 22 | ..3 |
| 28 | 2178820-0 | 1 | FLANGE VOLVO STERN-DRIVE | ..3 |
| 30 | 3930075-0 | 6 | WASHER DIN 125 A10.5-140HV-A2 | ..3 |
| 32 | 9000185-1 | 6 | HEX.SOCK. HD.CAP SCR. DIN 912-M10x100-A2-70 | ..3 |

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# DRIVE SHAFT EXT. MERCURY STERNDRIVE (ACCESSORY)

07306184-0



# DRIVE SHAFT EXT. MERCURY STERNDRIVE (ACCESSORY)

236 MARINE K42 TURBO DIESEL +SOLAS

07306184-0

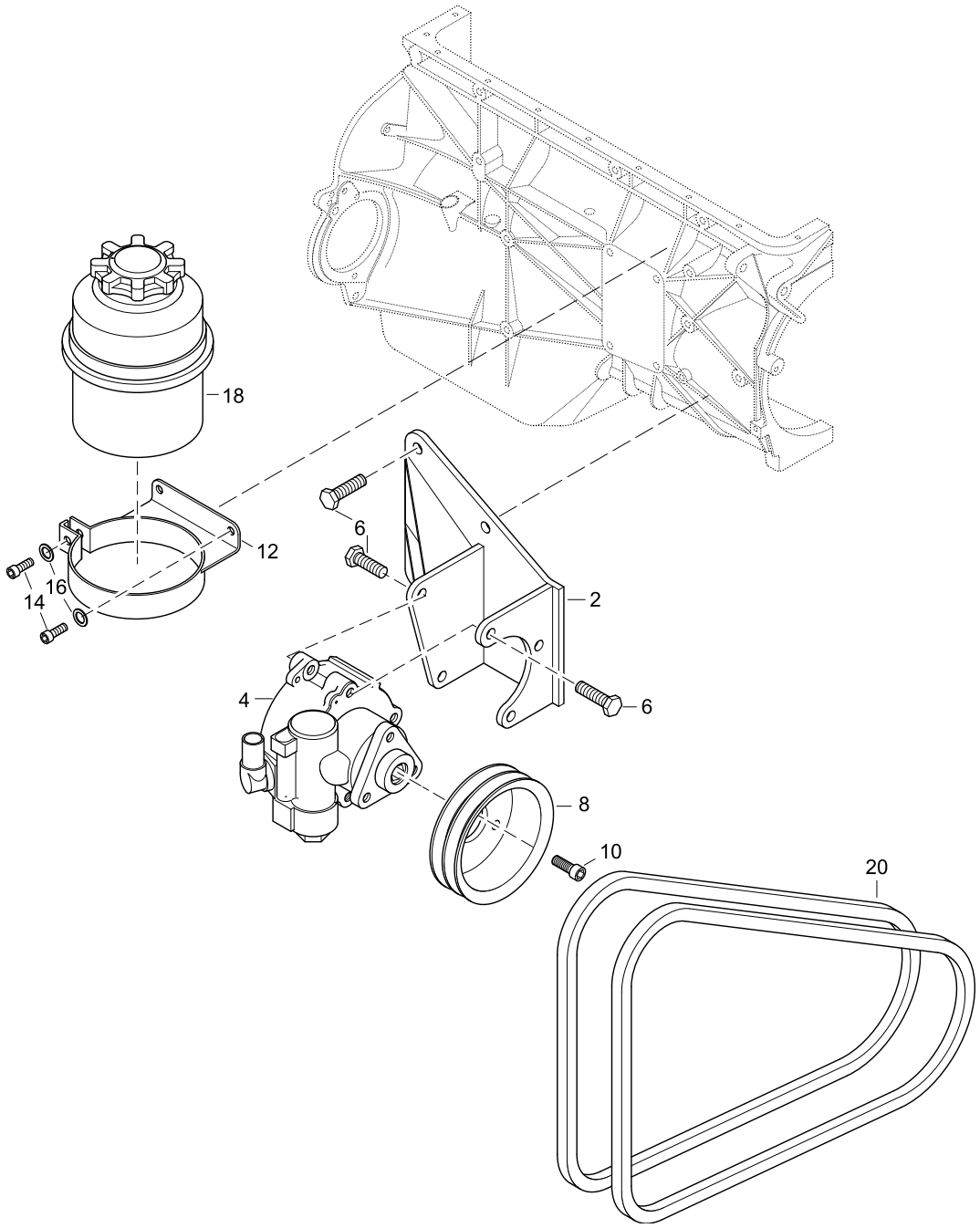
| Pos. | Part.-No. | Qty | Designation | Step |
|---|---|---|---|---|
| 4 | Z002116-0 | 1 | ADAPTER SHAFT ASSY. - MERCURY W.LENGTH BALANCE (PAINTED) | .2 |
| 6 | Z002117-0 | 1 | ADAPTER HOUSING - PAINTED (ALU CASTING) | ..3 |
| 8 | 2179328-0 | 1 | BEARING RETAINER | ..3 |
| 10 | 3311181-0 | 2 | DEEP GROOVE BALL BEARING DIN 625-RS1 | ..3 |
| 12 | 3963112-0 | 1 | LUBRICATING NIPPLE, CONE DIN 71412-AM8x1-A3F | ..3 |
| 14 | 2178814-2 | 1 | ADAPTER SHAFT (MERCURY) | ..3 |
| 16 | 3933251-0 | 1 | RETAINING RING SHAFT DIN 471-35x1,5 | ..3 |
| 18 | 3802442-0 | 2 | HEX.HD.SCR. ISO 4017-M8x40-8.8-A2C | ..3 |
| 20 | O125134-0 | 2 | WASHER LARGE | ..3 |
| 22 | 2179273-0 | 4 | COVER PLATE | .2 |
| 24 | 9000305-0 | 6 | HEX.FLANGE BOLT EN 1665-M8x20-10.9-DAC | .2 |
| 30 | Z002118-0 | 1 | BEARING BLOCK DRIVE SH. MERC. ASSY. (PAINTED) | .2 |
| 32 | Z002119-0 | 1 | BEARING BLOCK DRIVE SH. MERC. (PAINTED) | ..3 |
| 34 | 9000486-0 | 2 | DEEP GROOVE BALL BEARING DIN 625-6209 2RS1 | ..3 |
| 36 | 2179271-0 | 1 | DISTANCE PLATE | ..3 |
| 38 | 9000403-0 | 1 | RETAINING RING BORE DIN 472-85x3 | ..3 |
| 40 | Z002120-0 | 1 | SHAFT-FLANGE DRIVE SHAFT MERC. | ..3 |
| 42 | 3933350-0 | 1 | RETAINING RING SHAFT DIN 471-45x1.75-BLANK | ..3 |
| 44 | 3963112-0 | 1 | LUBRICATING NIPPLE, CONE DIN 71412-AM8x1-A3F | ..3 |
| 46 | 2179274-0 | 4 | WASHER SPHERIC | .2 |
| 48 | 3802515-0 | 8 | HEX.HD.SCR. ISO 4017-M10x20-8.8-A3C | .2 |
| 50 | 9000052-0 | 8 | HEX.FLANGE NUT,PREVG.TOR. DIN 6927-M10-8-DAC A500 | .2 |
| 51 | Z002079-0 | 1 | DRIVE SHAFT L=432mm & SCREWS | .2 |
| 52 | Z002080-0 | 1 | DRIVE SHAFT L=1000mm & SCREWS | .2 |
| 53 | Z002081-0 | 1 | DRIVE SHAFT L=1500mm & SCREWS | .2 |
| 54 | 9000066-0 | 8 | HEX.HD.BOLT ISO 4017-M10x35-12.9 | ..3 |
| 56 | 9000052-0 | 8 | HEX.FLANGE NUT,PREVG.TOR. DIN 6927-M10-8-DAC A500 | ..3 |
| 58 | 2179352-0 | 1 | EXTENSION CABLE - TRIMSENSOR 1,5m | .2 |
| 60 | 2179353-0 | 1 | GROUND WIRE FLYW.HSG-TRANSOM 1,8m | .2 |

STEYRMOTORS
INNOVATION WITH LIGHTNESS

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# HYDRAULIC PUMP

14086184-1



# HYDRAULIC PUMP

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K42 TURBO DIESEL
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14086184-1

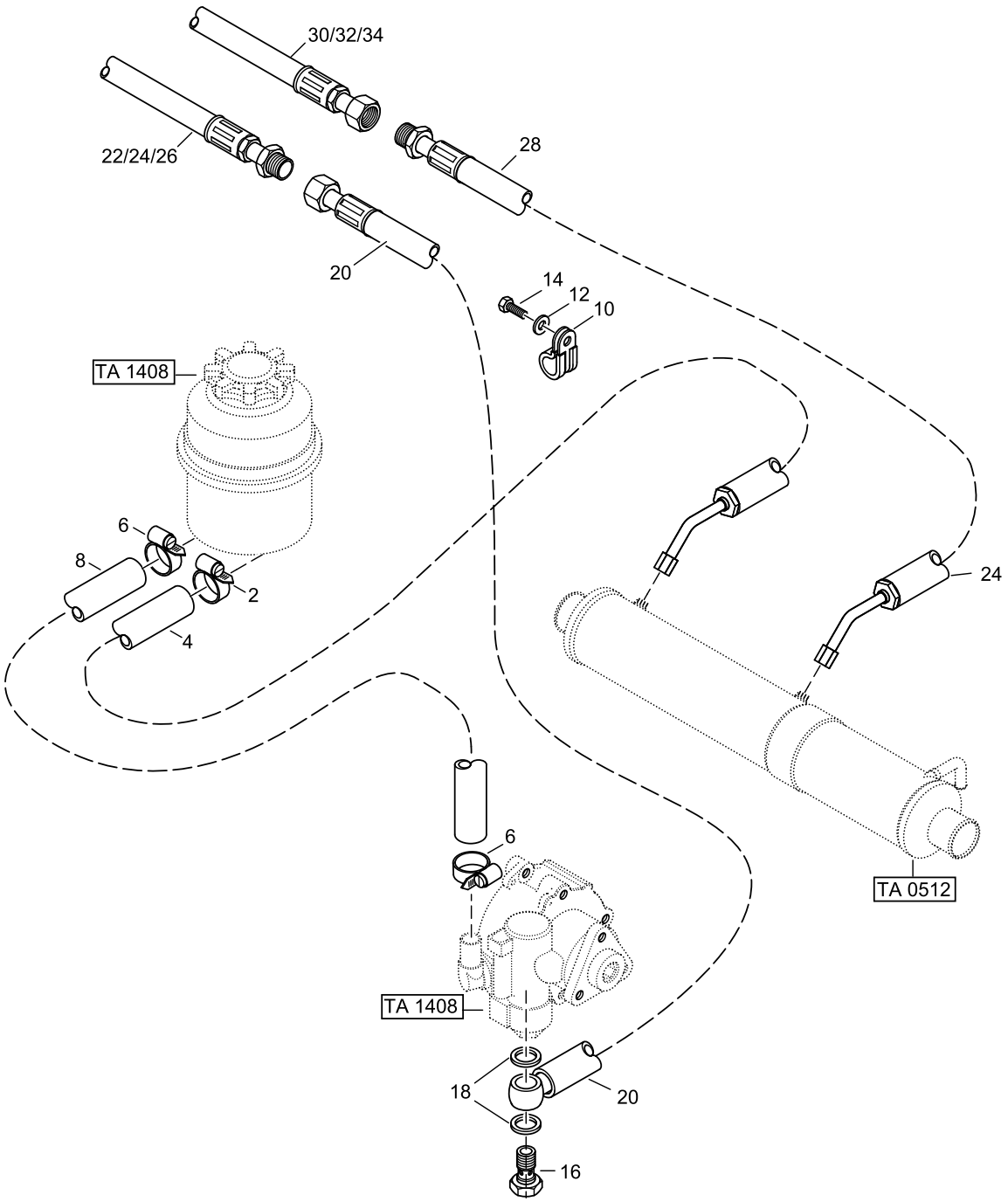
| Pos. | Part.-No. | Qty | Designation | Step |
|---|---|---|---|---|
| 2 | 2177863-3 | 1 | BRACKET POWER STEERING PUMP | .2 |
| 4 | 2203712-9 | 1 | POWER STEERING PUMP (PAINTED) | .2 |
| 6 | 3800234-0 | 9 | HEX.HD.SCR. ISO 4017-M8x22-8.8-DAC A500 | .2 |
| 8 | 2040168-1 | 1 | PULLEY HYDRAULIC-PUMP | .2 |
| 10 | 3862416-0 | 3 | HEX.SOCK. HD.CAP SCR. DIN 912-M8x12-8.8-A2C | .2 |
| 12 | 2178868-0 | 1 | BRACKET POWER STEERING PUMP | .2 |
| 14 | 3862327-0 | 3 | HEX.SOCK. HD.CAP SCR. DIN 912-M6x25-8.8-A2C | .2 |
| 16 | 3930070-0 | 3 | WASHER DIN 125-6-140HV-A2 | .2 |
| 18 | 2178869-1 | 1 | OILTANK POWER STEERING PUMP | .2 |
| 20 | 2177056-0 | 2 | V-BELT AVX 10x950LA DIN 7753 —>68224418 | .2 |

STEYRMOTORS
INNOVATION WITH LIGHTNESS

236 K42 MARINE TURBO DIESEL +SOLAS

# HYDRAULIC PIPES

14096184-0



# HYDRAULIC PIPES

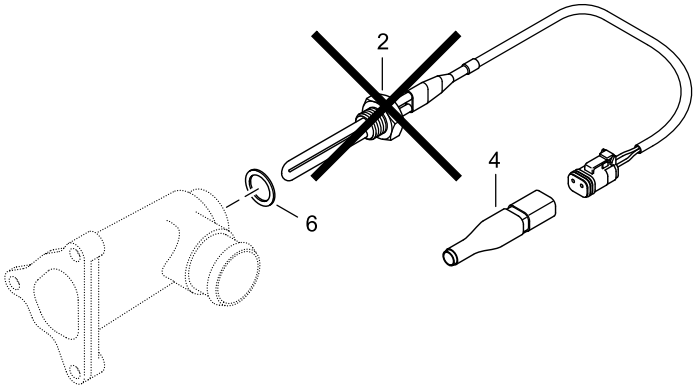
236 MARINE
K42 TURBO DIESEL
+SOLAS

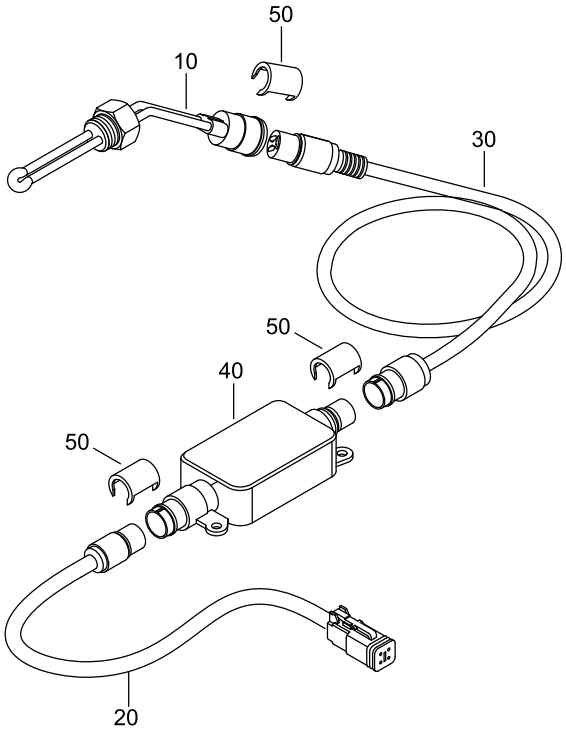
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| Pos. | Part.-No. | Qty | Designation | Step |
|---|---|---|---|---|
| 2 | 2178655-0 | 1 | HOSE CLAMP 12-20/9 | .2 |
| 4 | 2178936-0 | 1 | HOSE, COOLER-RESERVOIR | .2 |
| 6 | 2177753-0 | 2 | HOSE CLAMP 16-25/9 EN 10088-1 | .2 |
| 8 | 2178573-0 | 1 | HOSE, RESERVOIR HYDR. PUMP | .2 |
| 10 | O910201-0 | 1 | CLAMP POWER STEERING PUMP HOSES | .2 |
| 12 | 3930103-0 | 1 | WASHER DIN 125-8.4-140HV-A2 | .2 |
| 14 | 3800224-0 | 1 | HEX.HD.SCR. ISO 4017-M8x20-A2-70 | .2 |
| 16 | 2180201-0 | 1 | HOLLOW SCREW M16x1,5 RW | .2 |
| 18 | 3098016-0 | 2 | SEALING RING DIN 7603-A16x20-CU | .2 |
| 20 | 2178905-0 | 1 | HOSE, PUMP-CYLINDER | .2 |
| 22 | 2178905-M | 1 | HOSE, ADAPTER PUMP-CYL. BRAVO STERN DRIVE (SCREWED) | .2 |
| 24 | 2178905-S | 1 | HOSE W.QUICK COUPLER PUMP —> CYL. BRAVO STERN DR. | .2 |
| 26 | 2178905-A | 1 | HOSE PUMP-CYL. ALPHA & K.COBRA STERN DRIVE | .2 |
| 28 | 2178906-0 | 1 | HOSE, CYLINDER-OIL COOLER | .2 |
| 30 | 2178906-M | 1 | HOSE ZYL. BRAVO STERN DRIVE - OIL COOLER (SCREWED) | .2 |
| 32 | 2178906-S | 1 | HOSE W. QUICK COUPLER ZYL. BRAVO STERNDR.—>OIL COOLER | .2 |
| 34 | 2178906-A | 1 | HOSE CYL. ALPHA & K.COBRA ST.DRIVE - COOLER | .2 |

# ENGINE PREHEATING (ACCESSORY)

22076184-0



# ENGINE PREHEATING (ACCESSORY)

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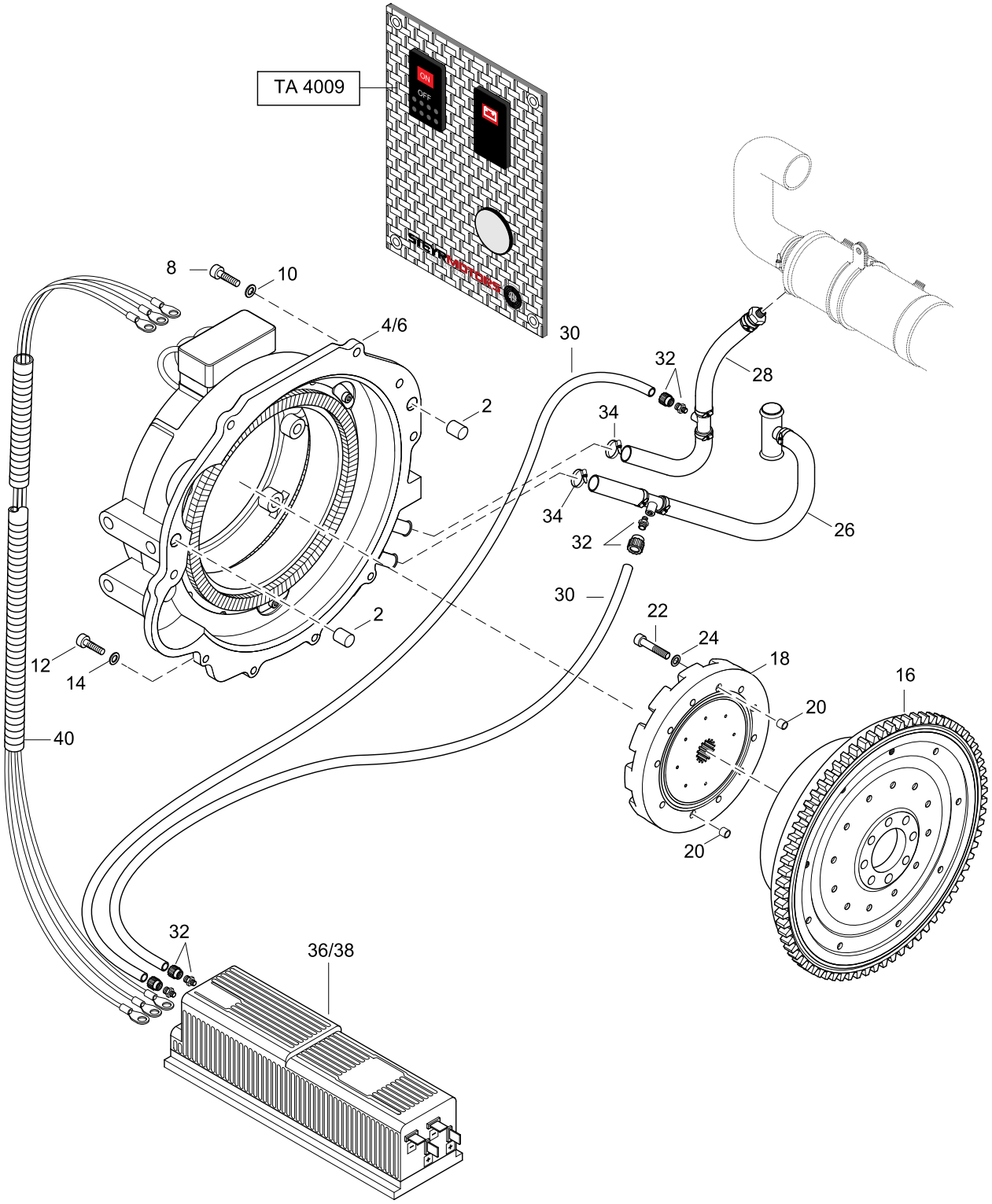
22076184-0

| Pos. | Part.-No. | Qty | Designation | Step |
|---|---|---|---|---|
| 2 | Z002202-0 | 1 | KIT BLOCK HEATING DEVICE 42V - 300W (RETROFITTING KIT) | .2 |
| 4 | 2178982-5 | 1 | THERMO SWITCH, PREHEATING DEVICE | .2 |
| 6 | 3098026-0 | 1 | SEALING RING DIN 7603-A22x27-CU | .2 |
| 10 | 2180393-0 | 1 | BLOCK HEATING DEVICE 42V - 300W | .2 |
| 20 | 2180396-0 | 1 | CABLE ENGINE PREHEATING DEVICE 0,5m | .2 |
| 30 | 2206318-0 | 1 | CABLE ENGINE PREHEATING DEVICE, 2m | .2 |
| 40 | 2180395-0 | 1 | THERMO SWITCH | .2 |
| 50 | 2180695-0 | 3 | SAFETY LOCK | .2 |

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# INTEGR. FLYWHEELGENERATOR (IFG) (ACCESSORY)

40006184-0



# INTEGR. FLYWHEELGENERATOR (IFG) (ACCESSORY)

236 MARINE K42 TURBO DIESEL +SOLAS

40006184-0

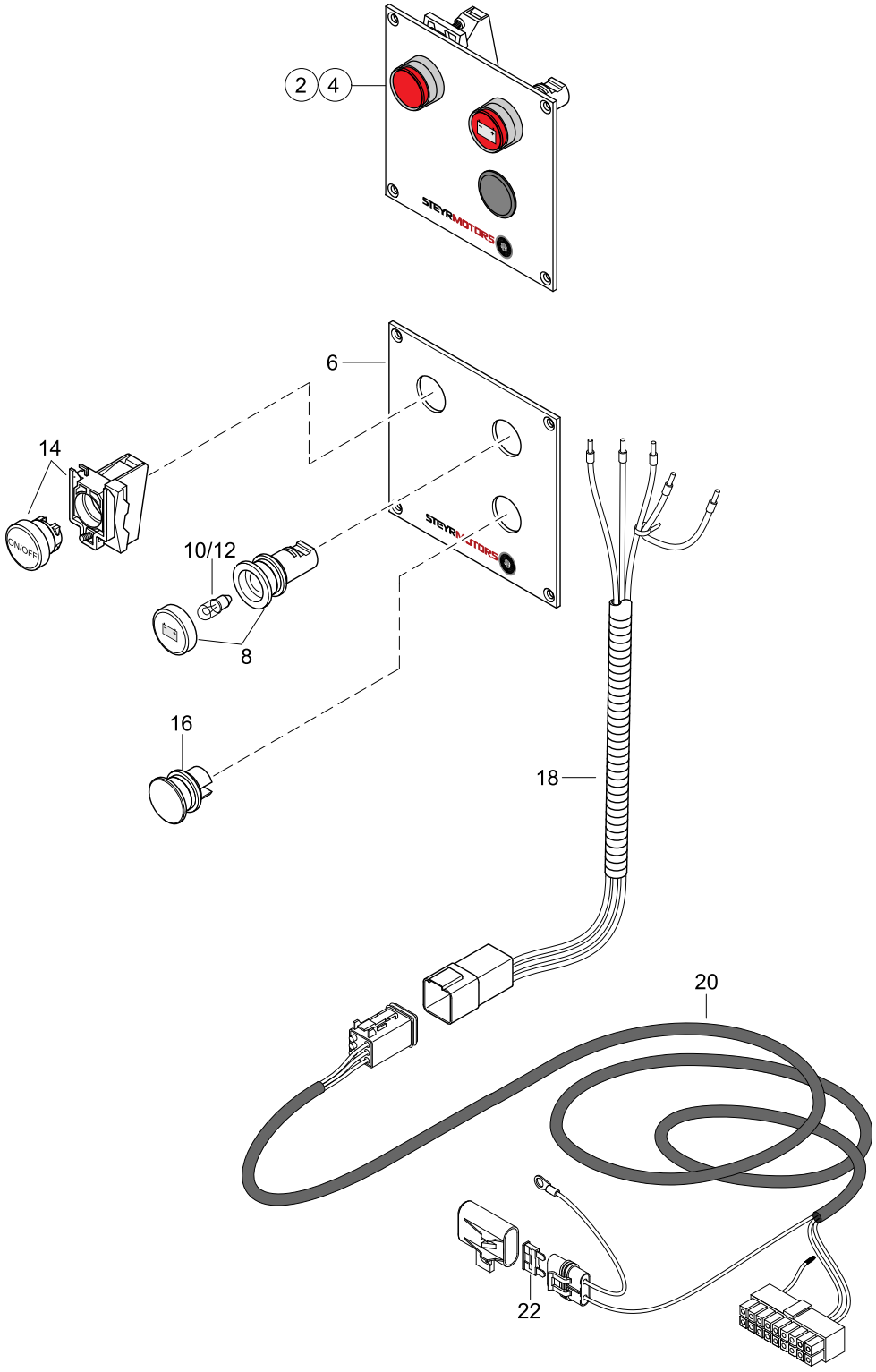
| Pos. | Part.-No. | Qty | Designation | Step |
|---|---|---|---|---|
| 2 | 9000490-0 | 2 | PARALLEL PIN 16m6x22-ST | .2 |
| 4 | Z002104-0 | 1 | S.P.FLYWHEEL HSG. IFG 24V ASSY (PAINTED) | .2 |
| 6 | Z002105-0 | 1 | S.P.FLYWHEEL HSG. IFG 12V ASSY (PAINTED) | .2 |
| 8 | 3862545-0 | 5 | HEX.SOCK. HD.CAP SCR. DIN 912-M10x35-A2-70 | .2 |
| 10 | 3930075-0 | 5 | WASHER DIN 125 A10.5-140HV-A2 | .2 |
| 12 | 3862433-0 | 4 | HEX.SOCK. HD.CAP SCR. DIN 912-M8x30-A2-70 | .2 |
| 14 | 3930103-0 | 4 | WASHER DIN 125-8.4-140HV-A2 | .2 |
| 16 | Z002633-0 | 1 | S.P.FLYWHEEL 6 CYL. „IFG“ ASSY (BALANCED) | .2 |
| 18 | Z002106-0 | 1 | S.P. COUPLER „IFG“ | .2 |
| 20 | 2203543-0 | 2 | FITTING SLEEVE DM11 (TO M8) | .2 |
| 22 | 9000473-0 | 12 | HEX.SOCK. HD.CAP SCR. DIN 912-M8x100-12.9-DAC A500 | .2 |
| 24 | 3930103-0 | 12 | WASHER DIN 125-8.4-140HV-A2 | .2 |
| 26 | Z002107-0 | 1 | COOLING WATER HOSE ASSY. „IFG“ (RETURN) | .2 |
| 28 | Z002108-0 | 1 | COOLING WATER HOSE ASSY. „IFG“ (SUPPLY) | .2 |
| 30 | 2179298-0 | 2 | HOSE 8x1.25 L=2000mm | .2 |
| 32 | 2179297-0 | 4 | FAST SCREW CONNECTION | .2 |
| 34 | 2178655-0 | 8 | SCHLAUCHSCHELLE 12-20/9 | .2 |
| 36 | Z002110-0 | 1 | ELECTR.CONTROL SYSTEM IFG 24V | .2 |
| 38 | Z002111-0 | 1 | ELECTR.CONTROL SYSTEM IFG 12V | .2 |
| 40 | Z002112-0 | 1 | KIT CONNECTING CABLE IFG | .2 |

STEYRMOTORS
INNOVATION WITH LIGHTNESS

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# PUSH BUTTON PANEL „IFG“
# TILL -->2010

40096184-0



# PUSH BUTTON PANEL „IFG“
TILL -->2010

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+SOLAS

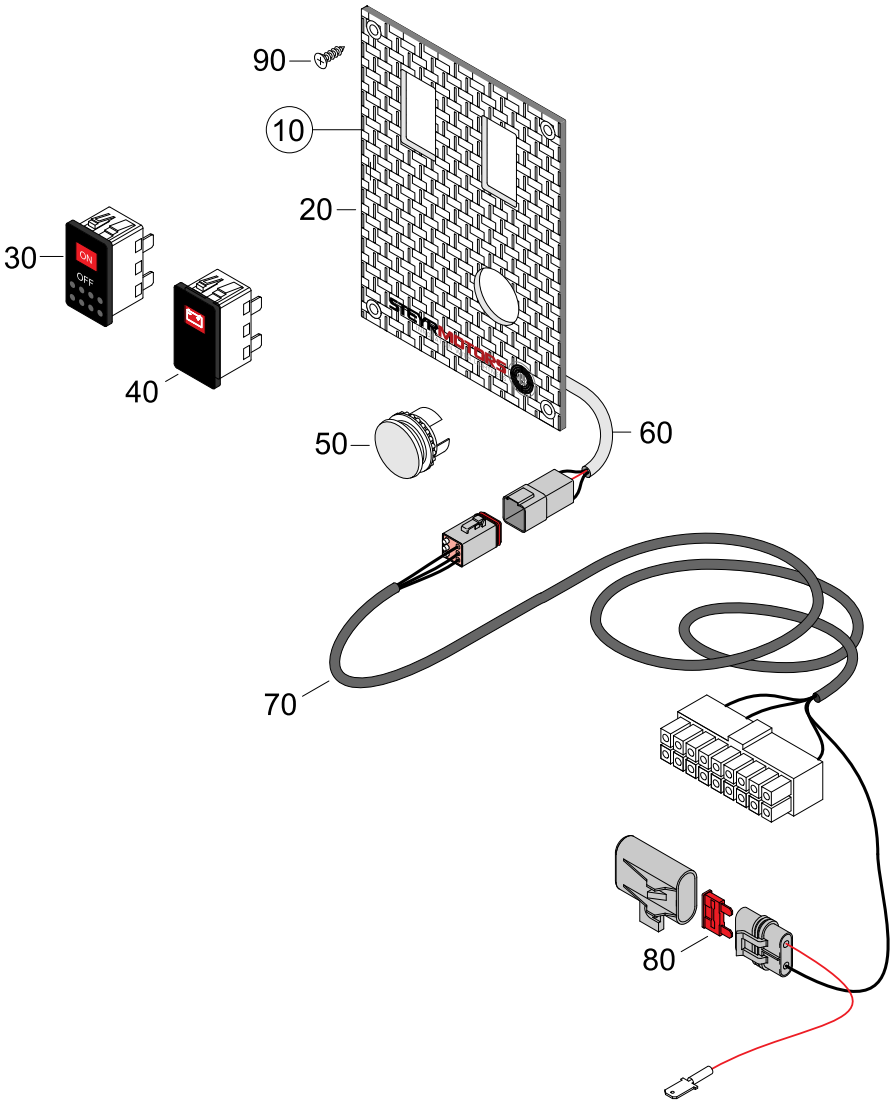
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| Pos. | Part.-No. | Qty | Designation | Step |
|---|---|---|---|---|
| 2 | Z002114-0 | 1 | PUSH BUTTON PANEL IFG 24V ASSY | .2 |
| 4 | Z002113-0 | 1 | PUSH BUTTON PANEL IFG 12V ASSY | .2 |
| 6 | 2179284-0 | 1 | INSTRUMENT PANEL IFG | ..3 |
| 8 | Z002115-0 | 1 | WARNING-LIGHT BATTERY CHARGE ASSY. 12V & 24V | ..3 |
| 10 | 2179162-0 | 1 | MINIATUR LAMP 12V/2W 10x28 | ..3 |
| 12 | 2179141-0 | 1 | MINIATUR LAMP 24V/3W 10x28 | ..3 |
| 14 | 2179293-5 | 1 | IGNITION SWITCH RED ASSY. | ..3 |
| 16 | 2179320-0 | 1 | BLIND PLUG, BLACK | ..3 |
| 18 | 2206298-0 | 1 | WIRING HARNESS ASSY. IFG-PANEL | ..3 |
| 20 | 2206299-0 | 1 | CONNE. CABLE AY. 8m IFG-PANEL | ..3 |
| 22 | 11345 | 1 | FUSE 10A, RED | ..3 |

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# PUSH BUTTON PANEL „IFG“
# FROM 2010-->

40096184-1



# PUSH BUTTON PANEL „IFG“
# FROM 2010-->

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K42 TURBO DIESEL
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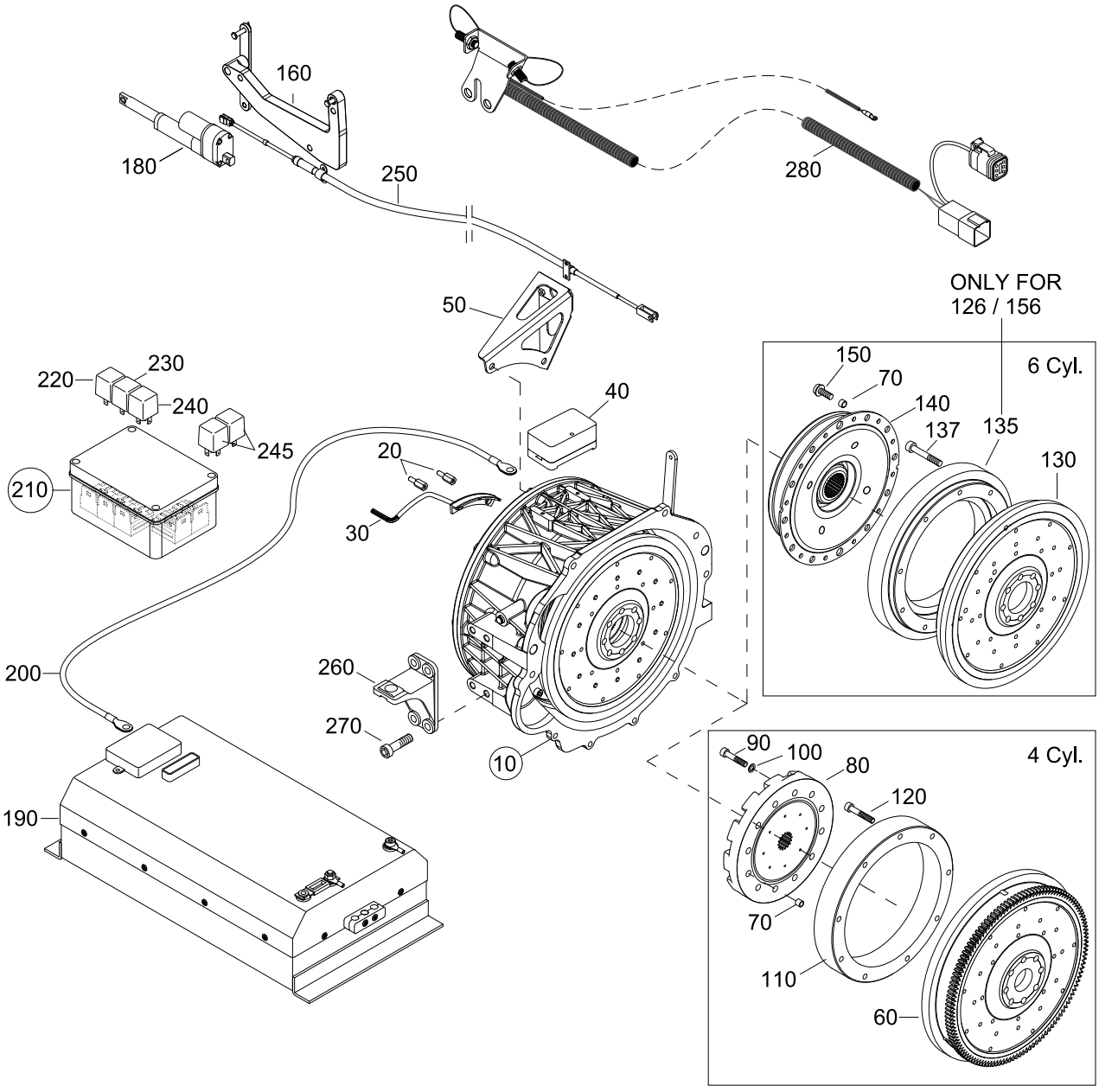
40096184-1

| Pos. | Part.-No. | Qty | Designation | Step |
|---|---|---|---|---|
| 10 | 2179968-0 | 1 | PUSH BUTTON PANEL IFG (LED) | .2 |
| 20 | 2180092-0 | 1 | INSTRUMENT PANEL IFG | ..3 |
| 30 | Z002199-0 | 1 | IGNITION SWITCH | ..3 |
| 40 | Z002197-0 | 1 | WARNING LED, BATTERY CHARGE | ..3 |
| 50 | 2179320-0 | 1 | BLIND PLUG, BLACK | ..3 |
| 60 | 2206298-0 | 1 | WIRING HARNESS ASSY. IFG-PANEL | ..3 |
| 70 | 2206299-0 | 1 | CONNE. CABLE AY. 8m IFG-PANEL | ..3 |
| 80 | 11345 | 1 | FUSE 10A, RED | ..3 |
| 90 | 9000817-0 | 4 | CR.REC.COUNT.SUNK HD.TPG.SCR. 3.5x16 | ..3 |

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K42 TURBO DIESEL
+SOLAS

# HYBRID

41006184-0



## HYBRID

236 MARINE
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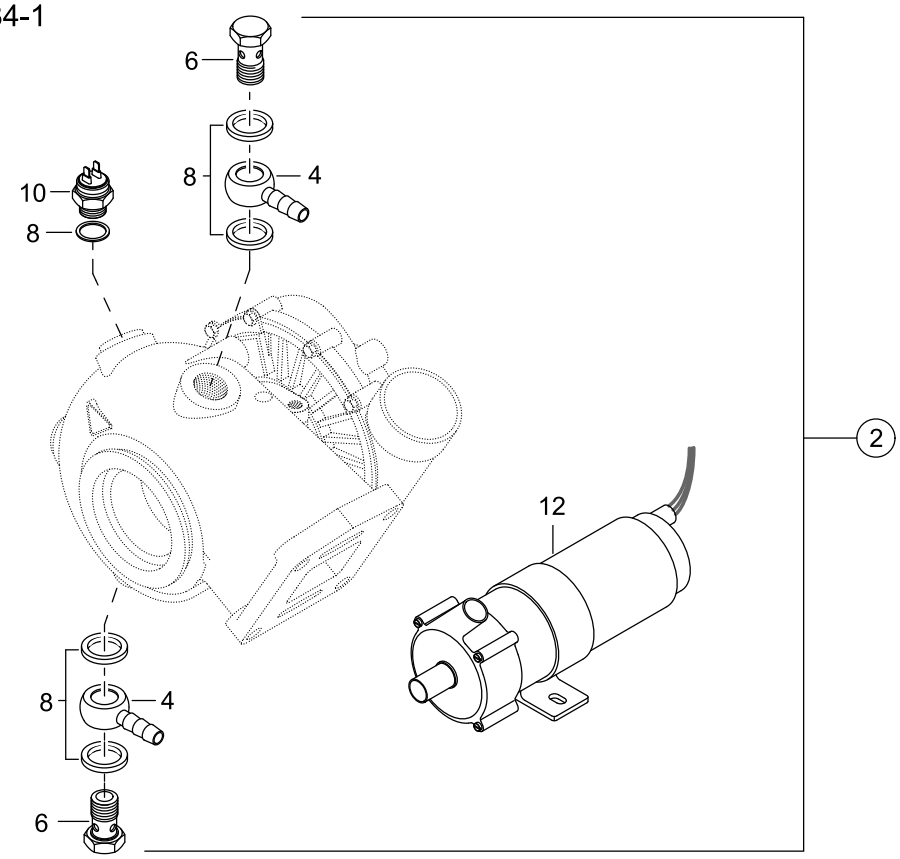
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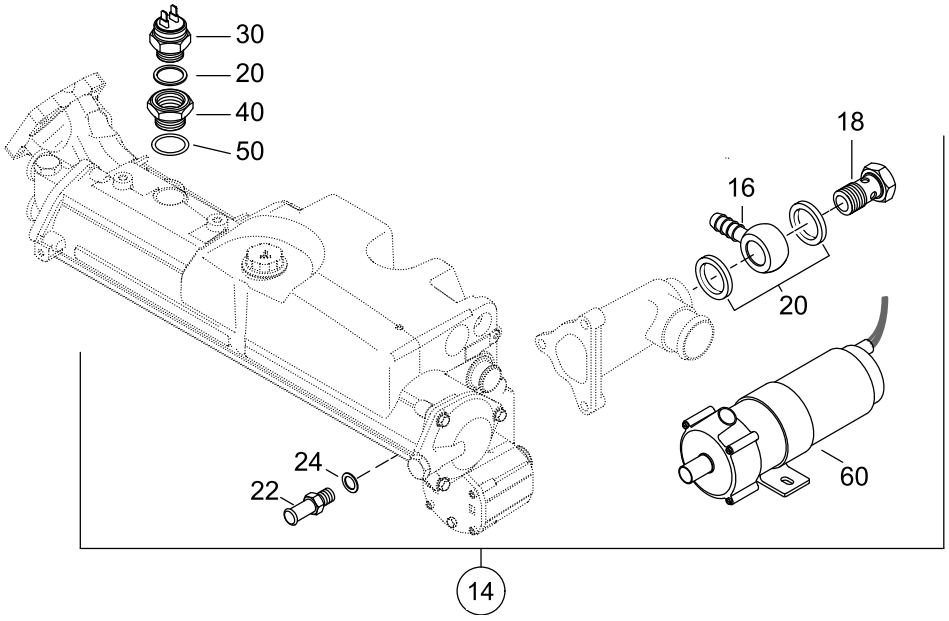
| Pos. | Part.-No. | Qty | Designation | Step |
|---|---|---|---|---|
| 10 | Z002171-0 | 1 | ELECTRIC MOTOR ASSY. | .2 |
| 20 | 2179623-1 | 2 | DISTANCE BOLT | ..3 |
| 30 | Z002173-0 | 1 | HALL SENSOR ASSY. | ..3 |
| 40 | 2179758-0 | 1 | CONNECTION PLATE | ..3 |
| 50 | 2180122-0 | 1 | GEAR SHIFT BRACKET | ..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 | RELAISBOX 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 |

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# HEATING UNIT, CIRCULATION PUMP (ACCESSORY)

60126084-1



# HEATING UNIT, CIRCULATION PUMP (ACCESSORY)

236 MARINE K42 TURBO DIESEL +SOLAS

60126084-1

| Pos. | Part.-No. | Qty | Designation | Step |
|---|---|---|---|---|
| 2 | 2178774-0 | 1 | HOT WATER FITTING KIT (WITH WATER COOLED TURBO) | .2 |
| 4 | 2178770-0 | 2 | BANJO | ..3 |
| 6 | 9000093-0 | 2 | HOLLOW SCREW M22x1,5 DIN 7643-18-A3C | ..3 |
| 8 | 3098026-0 | 5 | SEALING RING DIN 7603-A22x27-CU | ..3 |
| 10 | 2178771-0 | 1 | THERMO SWITCH, HEATINGPUMP | ..3 |
| 12 | 2178772-0 | 1 | CIRCULATION PUMP | ..3 |
| 14 | 2178774-2 | 1 | HOT WATER FITTING KIT W. PUMP (W/O WATER COOLED TURBO) | .2 |
| 16 | 2178770-0 | 1 | BANJO | ..3 |
| 18 | 9000093-0 | 1 | HOLLOW SCREW M22x1,5 DIN 7643-18-A3C | ..3 |
| 20 | 3098026-0 | 3 | SEALING RING DIN 7603-A22x27-CU | ..3 |
| 22 | 2178698-0 | 1 | NIPPLE HEATER ON OILCOOLER | ..3 |
| 24 | 3098013-0 | 1 | SEALING RING DIN 7603-A12x18-CU | ..3 |
| 30 | 2178771-0 | 1 | THERMO SWITCH, HEATINGPUMP | ..3 |
| 40 | 2180078-0 | 1 | ADAPTER THERMO SWITCH | ..3 |
| 50 | 2179242-0 | 1 | O-RING 27x2,5 | ..3 |
| 60 | 2178772-0 | 1 | CIRCULATION PUMP | ..3 |