


# PORSCHE

**911 GT3 Cup**
**Model 2018 2019 (Type 991)**

Parts Catalog (EN)




PORSCHE

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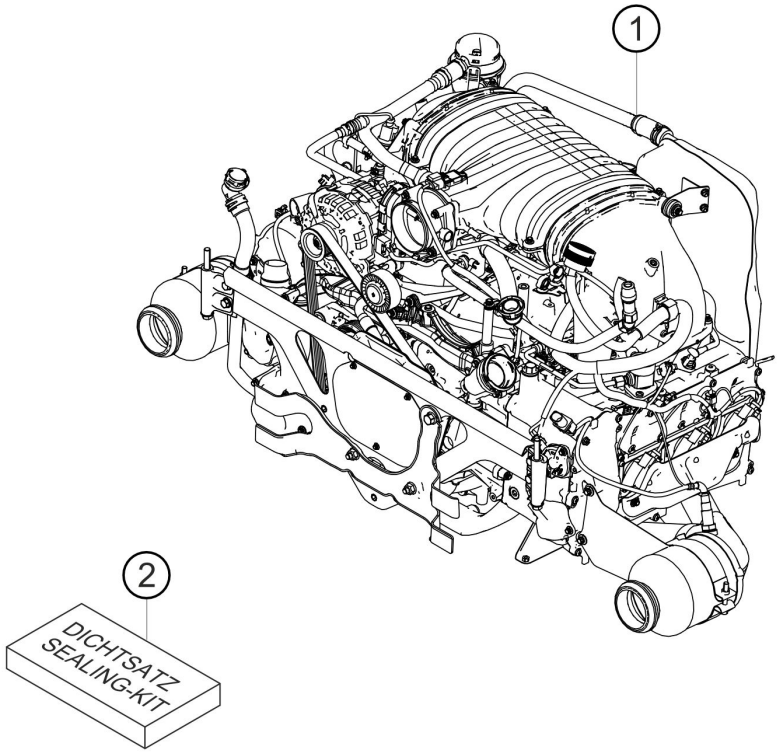
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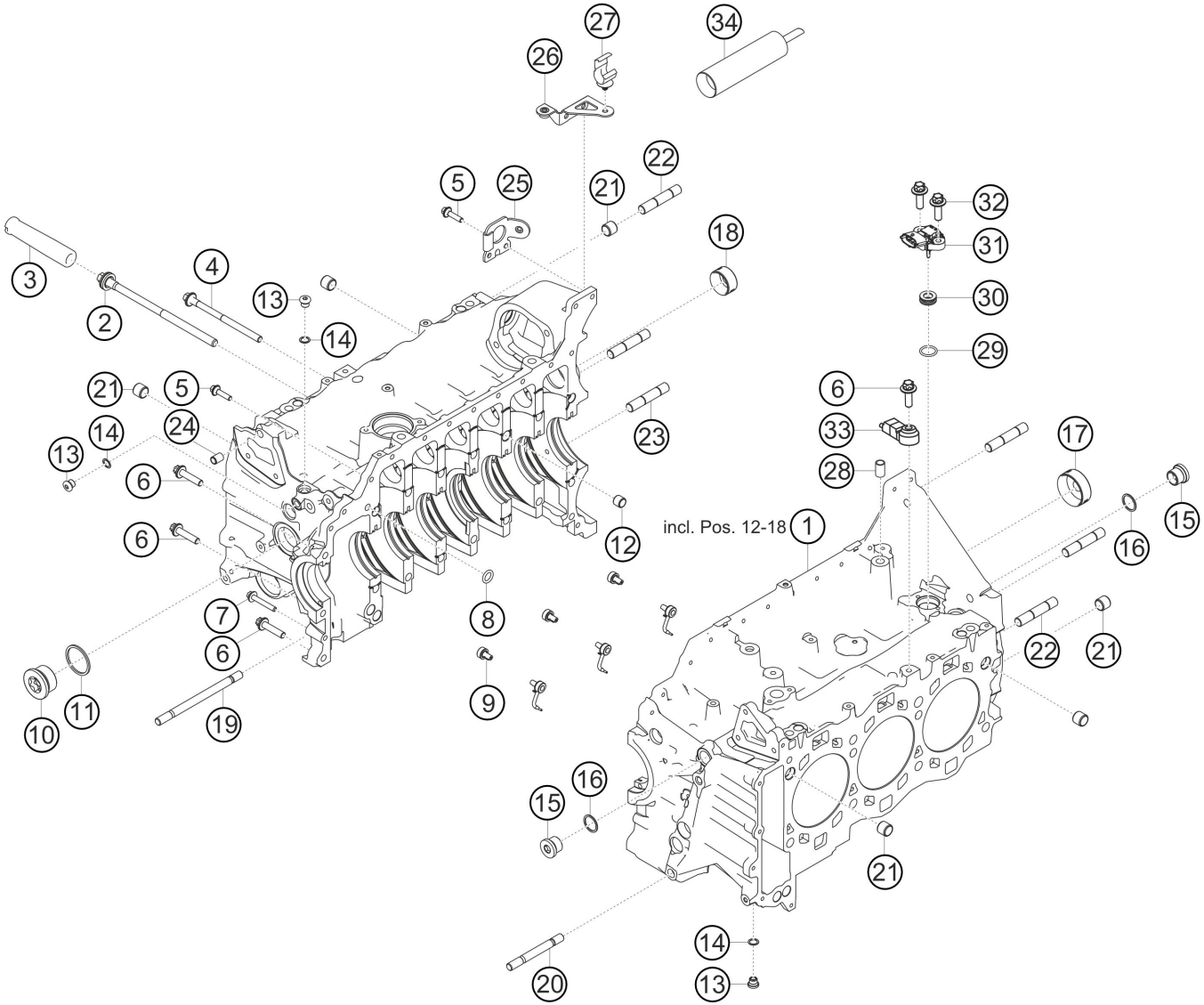
1 Engine

## 1.1 spare engine



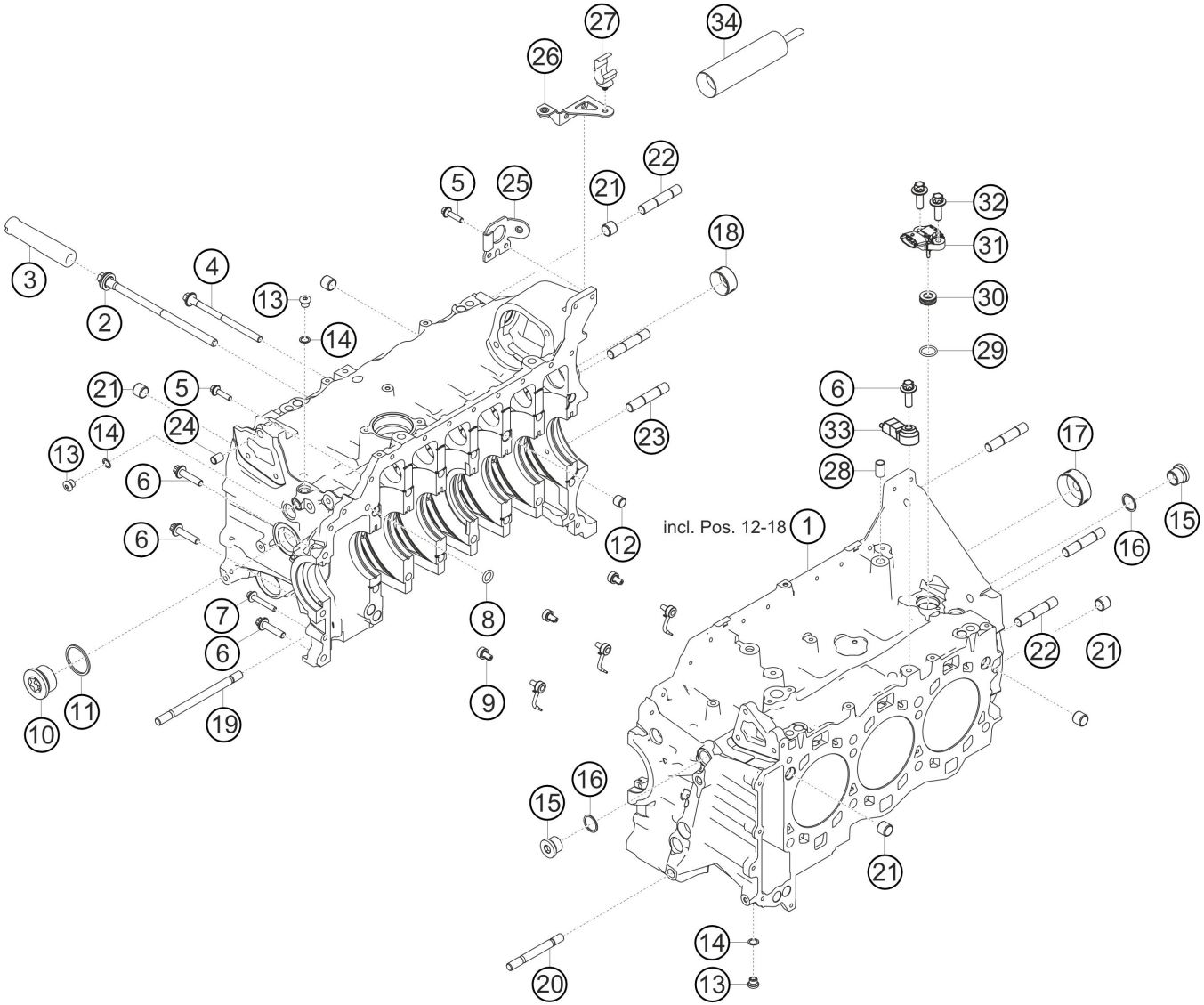

| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 1 | AS ENGINE COMPLETE | X | 1 | 9A11008789A |
| 2 | SEAL SET ENGINE, CUP GEN. 2 MY. H | X | 1 | 9911009039A |

## 1.2 crank case



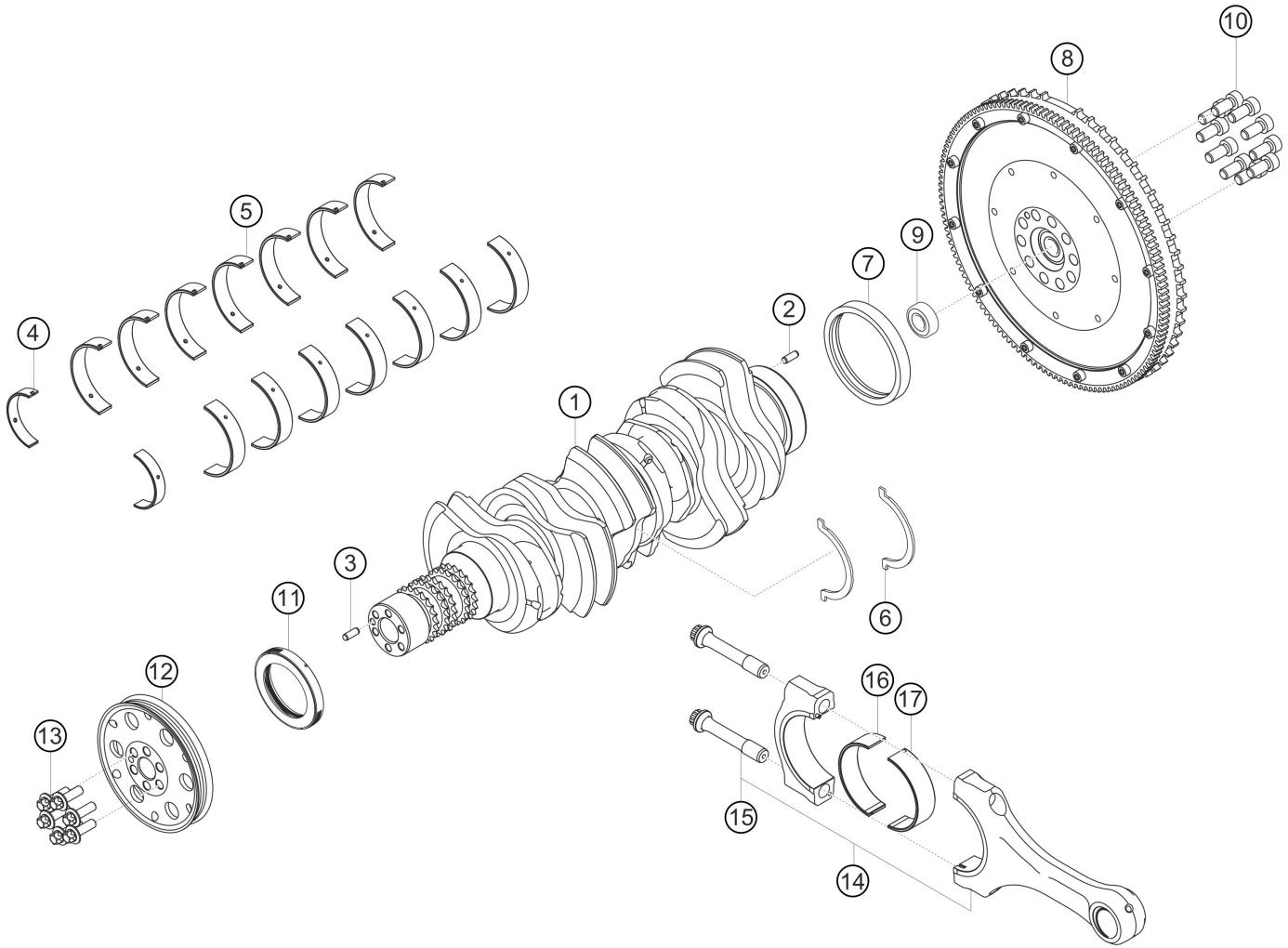

| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 1 | AS CRANKCASE | X | 1 | 9A110104591 |
| 2 | HEXALOBULAR SCREW MAIN BEARING | | 14 | 9A110125001 |
| 3 | ADAPTER | | 12 | 9A110151101 |
| 4 | HEXAGON-HEAD BOLT | | 1 | 90038528101 |
| 5 | PAN-HEAD SCREW BM 6X25 10.9 | | 14 | 90038507201 |
| 6 | TORX SCREW BM 8X35 D34801 10.9 26B1 | | 5 | 90038504201 |
| 7 | PAN-HEAD SCREW BM6X40 10.9 | | 1 | 90038504501 |
| 8 | O-RING | | 1 | 99970756840 |
| 9 | OIL SPRAY NOZZLE | X | 6 | 9A110101898 |
| 10 | SCREW PLUG | | 1 | 90021903130 |
| 11 | SEALING RING | | 1 | 90012317220 |
| 12 | SLEEVE | | 2 | 99610122550 |
| 13 | SREW PLUG M10X1X11 | | 3 | 99906303601 |
| 14 | SEALING RING | | 3 | 90012316020 |
| 15 | SCREW PLUG M20X1,5X18 | | 2 | 99906303901 |
| 16 | SEALING RING 20X24 | | 2 | 90012315920 |
| 17 | CLOSURE CAP CRANKCASE,UPPER PART | | 1 | 9A110121601 |
| 18 | CLOSURE CAP CRANKCASE,UPPER PART | | 1 | 9A110121501 |
| 19 | STUD M10FOX140 | | 1 | 90006011301 |
| 20 | STUD M10FOX80 | | 1 | 90006011201 |
| 21 | FITTING SLEEVE 13X16X13,5 | | 6 | 014301153B |
| 22 | STUD M12X1,5FO | X | 5 | 99921812201 |
| 23 | STUD M12X1,5FO | X | 1 | 99921812101 |

## 1.2 crank case



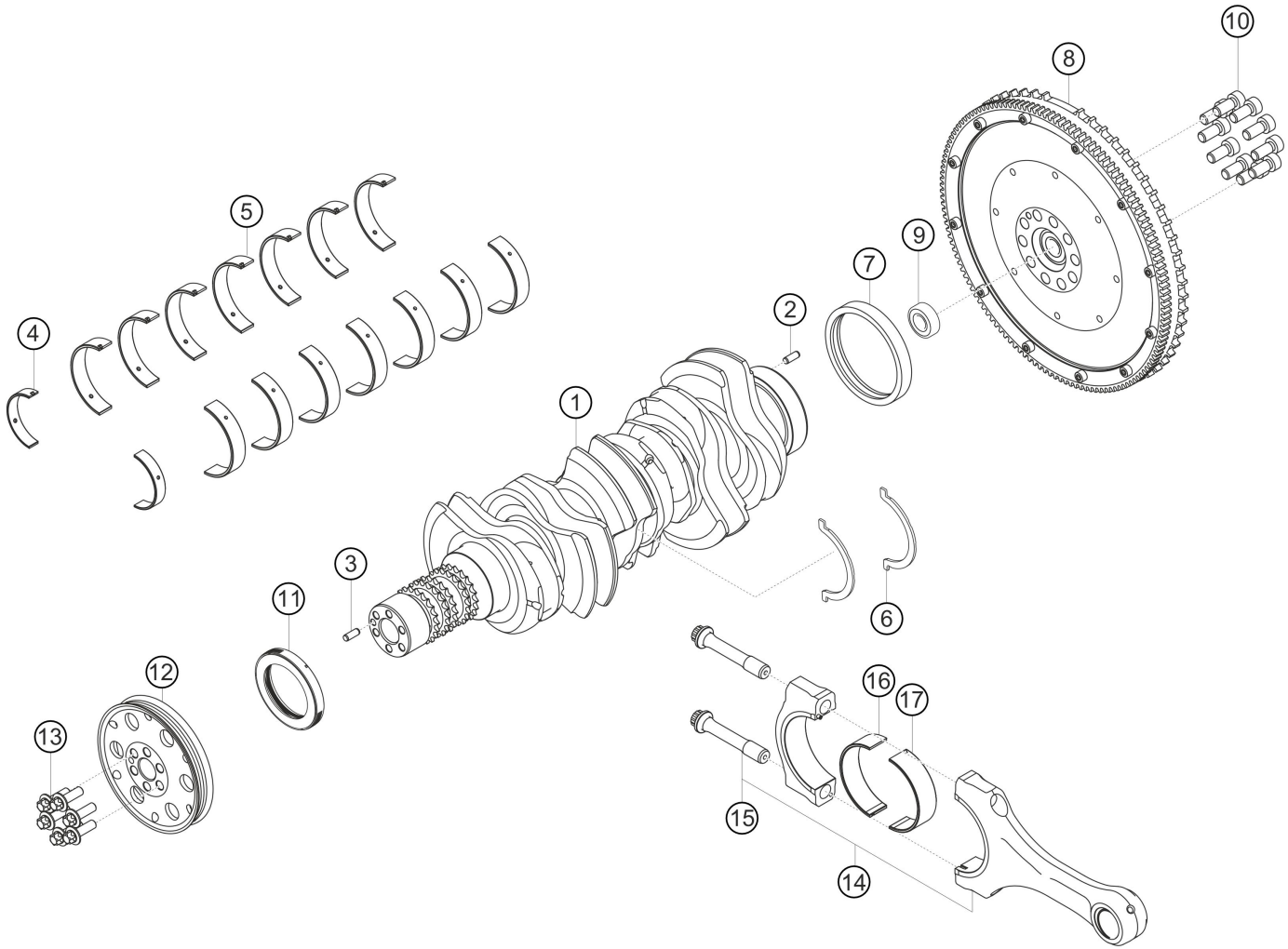

| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 24 | FITTING SLEEVE | | 1 | 99909506301 |
| 25 | TRANSPORT LUG ENGINE | | 1 | 9A110121322 |
| 26 | HOLDER | | 1 | 9A111338590 |
| 27 | CABLE CLIP | | 1 | 99950771240 |
| 28 | THREADED SLEEVE | X | 1 | 9A110182790 |
| 29 | O-RING 23,00X3,0 | | 1 | 99970749640 |
| 30 | ADAPTER OIL-PRESSURE SENSOR | | 1 | 9A110731491 |
| 31 | OIL PRESSURE SENSOR W. TEMPERATURE SENSOR | | 1 | 94860621300 |
| 32 | HEXAGON HEAD BOLT BM 6X20 D34801 10.9 26B1 | | 2 | 90038501901 |
| 33 | KNOCK SENSOR | | 2 | 0PB905377A |
| 34 | Sealing compound | | 1 | 00004330533 |

## 1.3 crank shaft and conrod



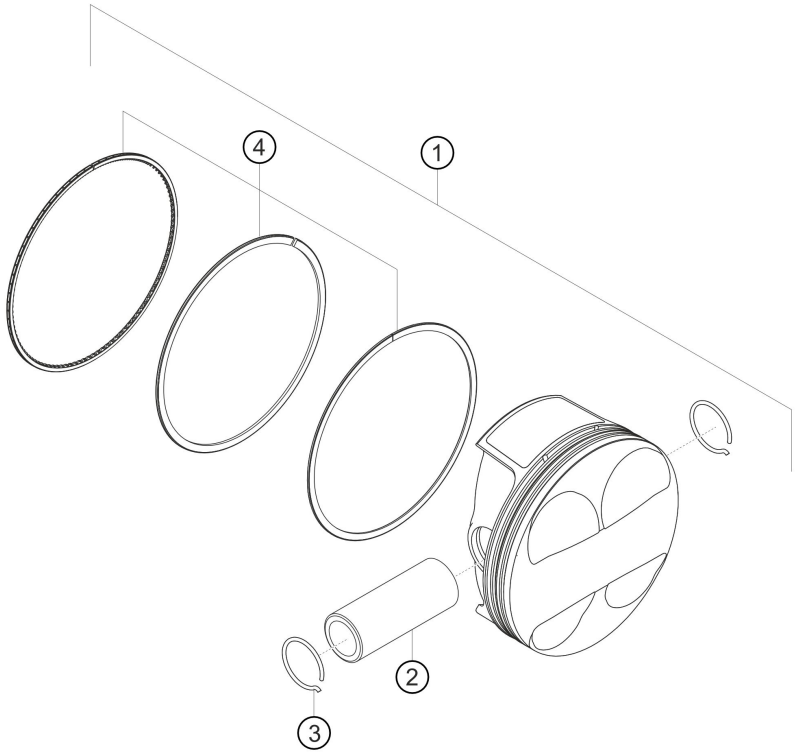

| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 1 | AS CRANKSHAFT | | 1 | 9A110208182 |
| 2 | CLAMP SLEEVE 6,0X16,0 | | 1 | 90009503100 |
| 3 | DOWEL PIN | X | 1 | 90030201600 |
| 4 | SUPP.BEARING SHELL RED | | 2 | 0PB105589E |
| 4 | SUPP.BEARING SHELL YELLOW | | 2 | 0PB105589F |
| 4 | SUPP.BEARING SHELL BLUE | | 2 | 0PB105589G |
| 5 | MAIN-BEARING SHELL RED | | 14 | 9A110107390 |
| 5 | MAIN-BEARING SHELL YELLOW | | 14 | 9A110107391 |
| 5 | MAIN-BEARING SHELL BLUE | | 14 | 9A110107392 |
| 6 | STOP DISK CRANK SHAFT | | 2 | 9A110113191 |
| 7 | SHAFT SEALING RING | | 1 | 9A110122390 |
| 8 | AS FLYWHEEL | X | 1 | 9A110203991 |
| 9 | GROOVED BALL BEARING | | 1 | 93110211102 |
| 10 | PAN-HEAD SCREW M10X1X22 | | 10 | N 90665001 |
| 11 | SHAFT SEALING RING | | 1 | 9A110122290 |
| 12 | BELT PULLEY | | 1 | 9A110222492 |
| 13 | OUTER HEXAGON ROUND SCREW | | 6 | 90038512702 |
| 14 | AS CONROD | | 6 | 9A110308592 |
| 15 | CONROD BOLT | | 12 | 9A110329590 |
| 16 | CONROD BEARING SHELLRED | | 6 | 9A110306790 |
| 16 | CONROD BEARING SHELLYELLOW | | 6 | 9A110306791 |
| 16 | CONROD BEARING SHELLBLUE | | 6 | 9A110306792 |
| 17 | CONROD BEARING SHELLRED | | 6 | 9A110308790 |

## 1.3 crank shaft and conrod



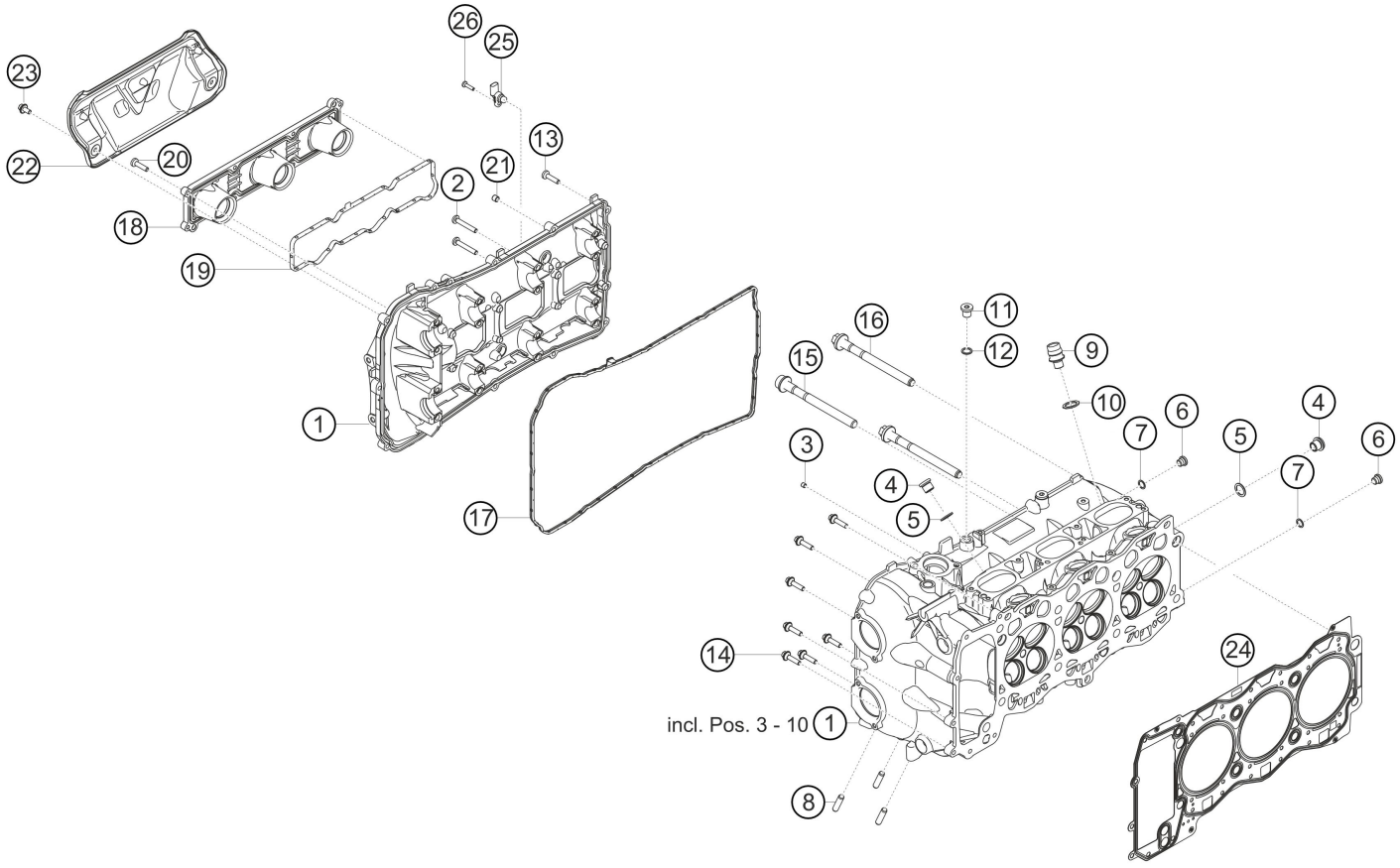

| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 17 | CONROD BEARING SHELLYELLOW | | 6 | 9A110308791 |
| 17 | CONROD BEARING SHELLBLUE | | 6 | 9A110308792 |

## 1.4 piston



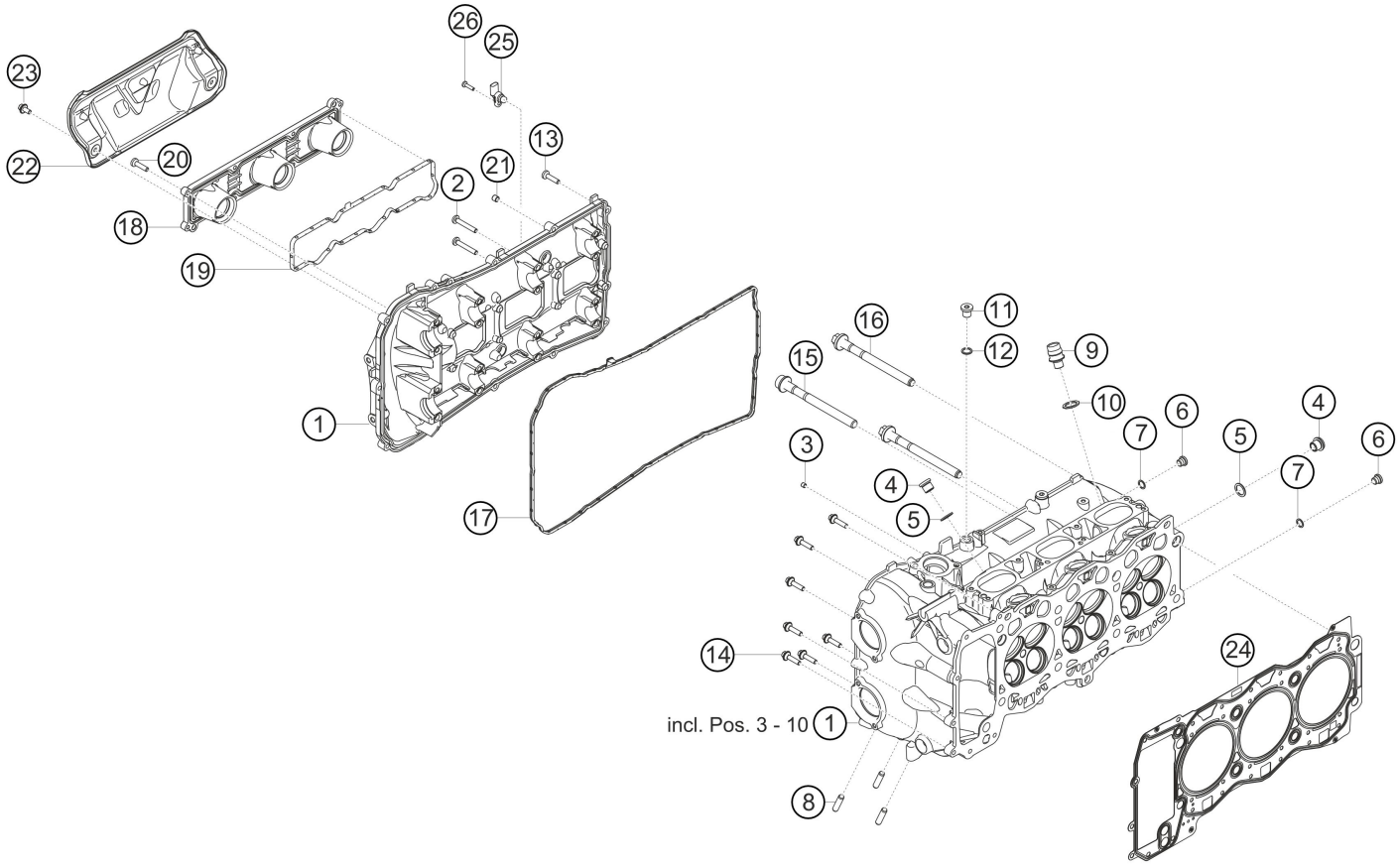

| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 1 | AS PISTON CYL.1-3 | | 3 | 9A110314592 |
| 1 | AS PISTON CYL.4-6 | | 3 | 9A110314692 |
| 2 | PISTON PIN | | 6 | 9A110326092 |
| 3 | LOCKING RING | | 12 | 9A110324192 |
| 4 | SET,PISTON RINGS | | 6 | 9A110324790 |

## 1.5 cylinder head left



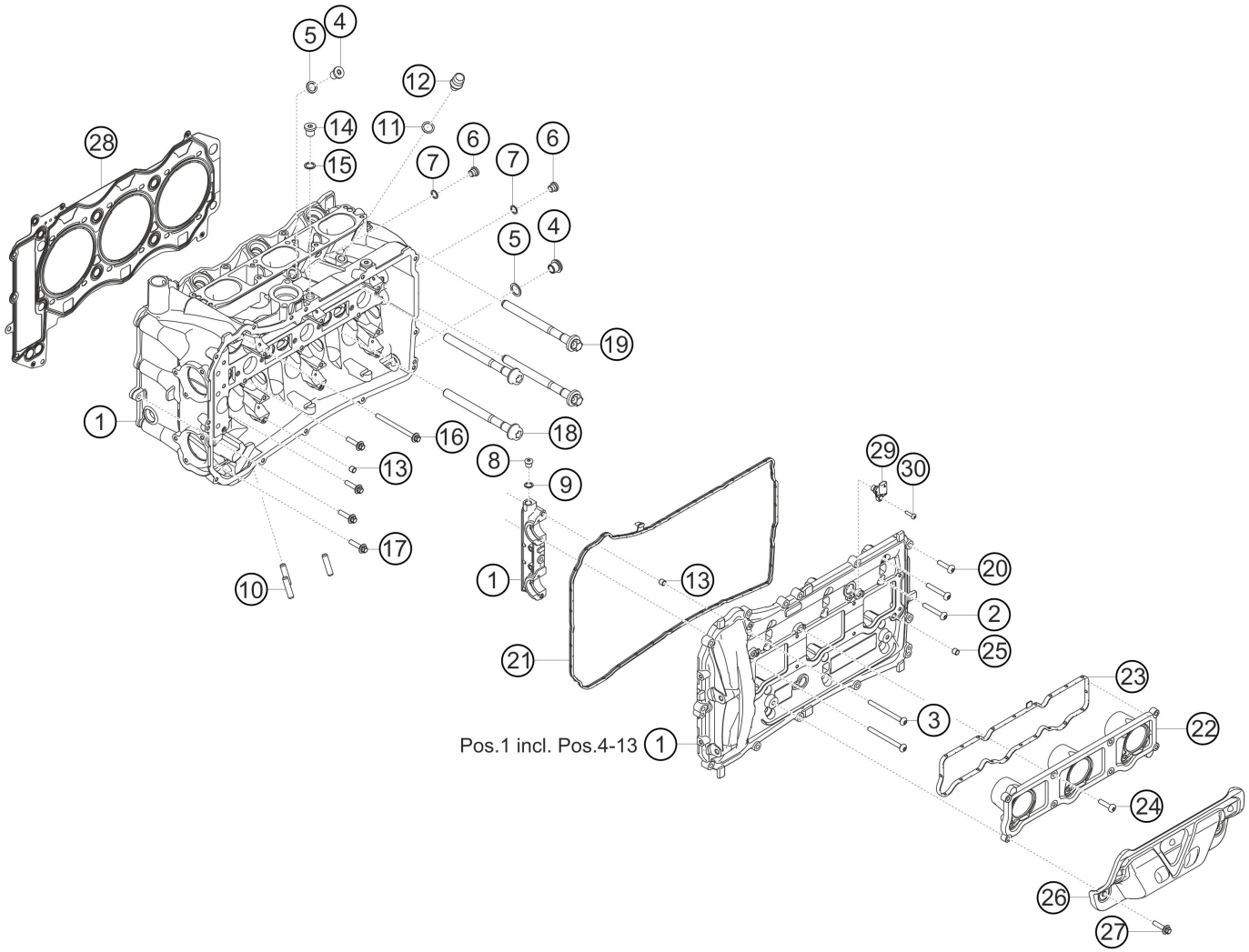

| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 1 | AS CYLINDER HEAD CYL. 1-3 | | 1 | 9A110401196 |
| 2 | Oval-head screw | | 16 | N 10582103 |
| 3 | SLEEVE | | 8 | 99610411750 |
| 4 | SCREW PLUG M14X1,5X15 | | 2 | 99906303801 |
| 5 | SEALING RING 14X20 | | 2 | 90012311121 |
| 6 | SREW PLUG M10X1X11 | | 5 | 99906303601 |
| 7 | SEALING RING | | 5 | 90012316020 |
| 8 | THREADED BOLT | | 9 | 99906000201 |
| 9 | SCREW-IN NECK NORMAQUICK V2 NW6 | | 1 | 91810452300 |
| 10 | SEALING RING | | 1 | 90012316020 |
| 11 | SCREW PLUG M12X1,5 | | 2 | 90021900601 |
| 12 | SEALING RING | | 2 | 90012316120 |
| 13 | SCREW M6X25 | | 13 | 9A110731301 |
| 14 | PAN-HEAD SCREW BM 6X25 10.9 | | 7 | 90038507201 |
| 15 | TORX SCREW M12X1,5X140X95 | | 6 | 9A700863400 |
| 16 | TORX SCREW BM12X1,5X140X95 | | 2 | 9A700863300 |
| 17 | VALVE-COVER GASKET CYL. 1-3 | | 1 | 9A110573190 |
| 18 | AS SERVICE CAP | | 1 | 9A110511397 |
| 19 | SEALING SERVICE CAP | | 1 | 9A110553196 |
| 20 | OVAL HEAD SCREW M 5X20 K I14583 8.8 R677 | | 8 | N 10599502 |
| 21 | DOWEL SLEEVE 8H7X 7 | | 2 | 99909507501 |
| 22 | HEAT SHIELD | | 1 | 9A110431193 |
| 23 | PAN-HEAD SCREW BM 6X12 10.9 | | 1 | 90038504101 |

## 1.5 cylinder head left



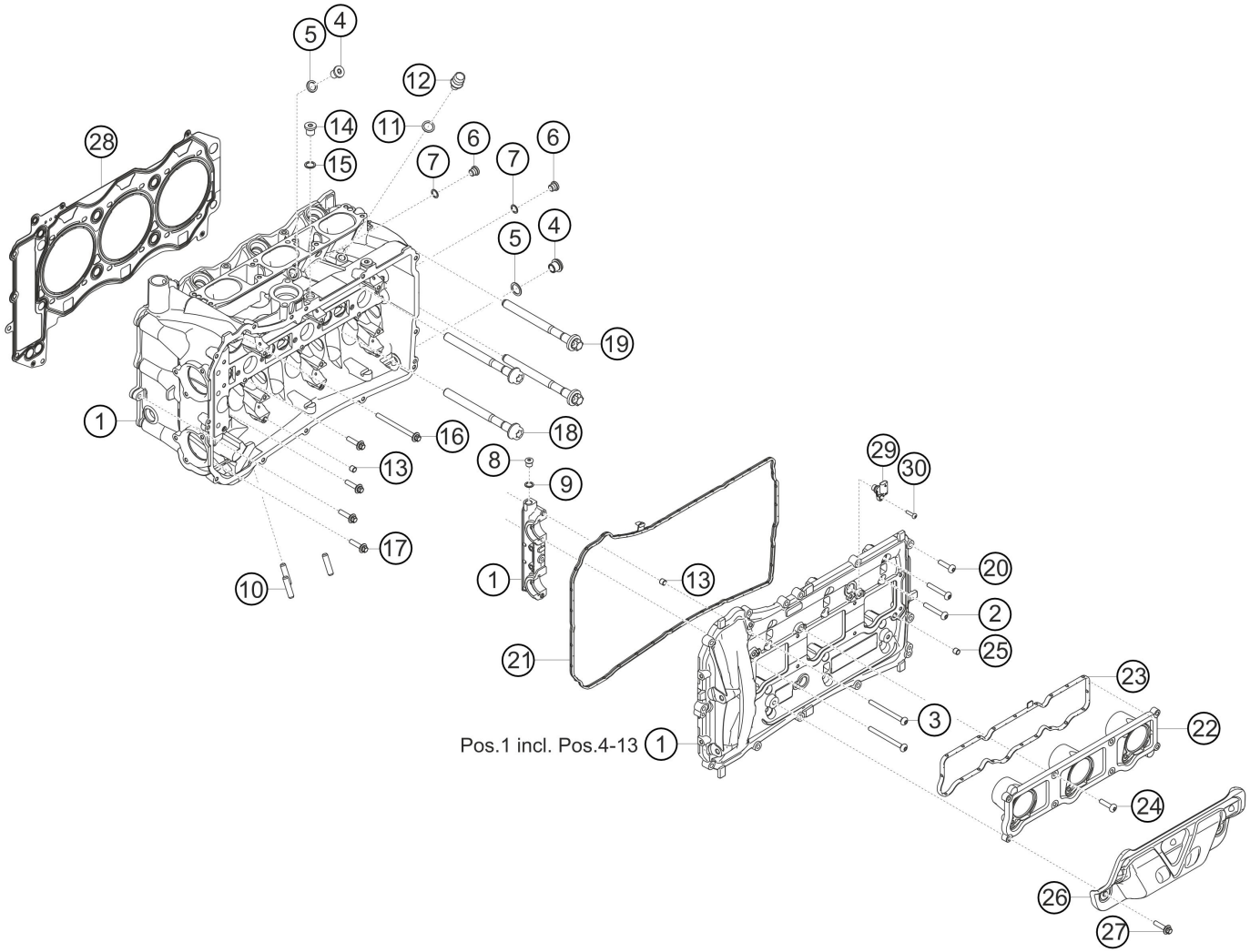

| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 24 | CYLINDER-HEAD GASKET CYL. 1-3 | | 1 | 9A110414905 |
| 25 | PHASE SENSOR | | 1 | 94660610600 |
| 26 | PAN-HEAD SCREW M6X16 | | 1 | N 10546403 |

# 1.6 cylinder head right



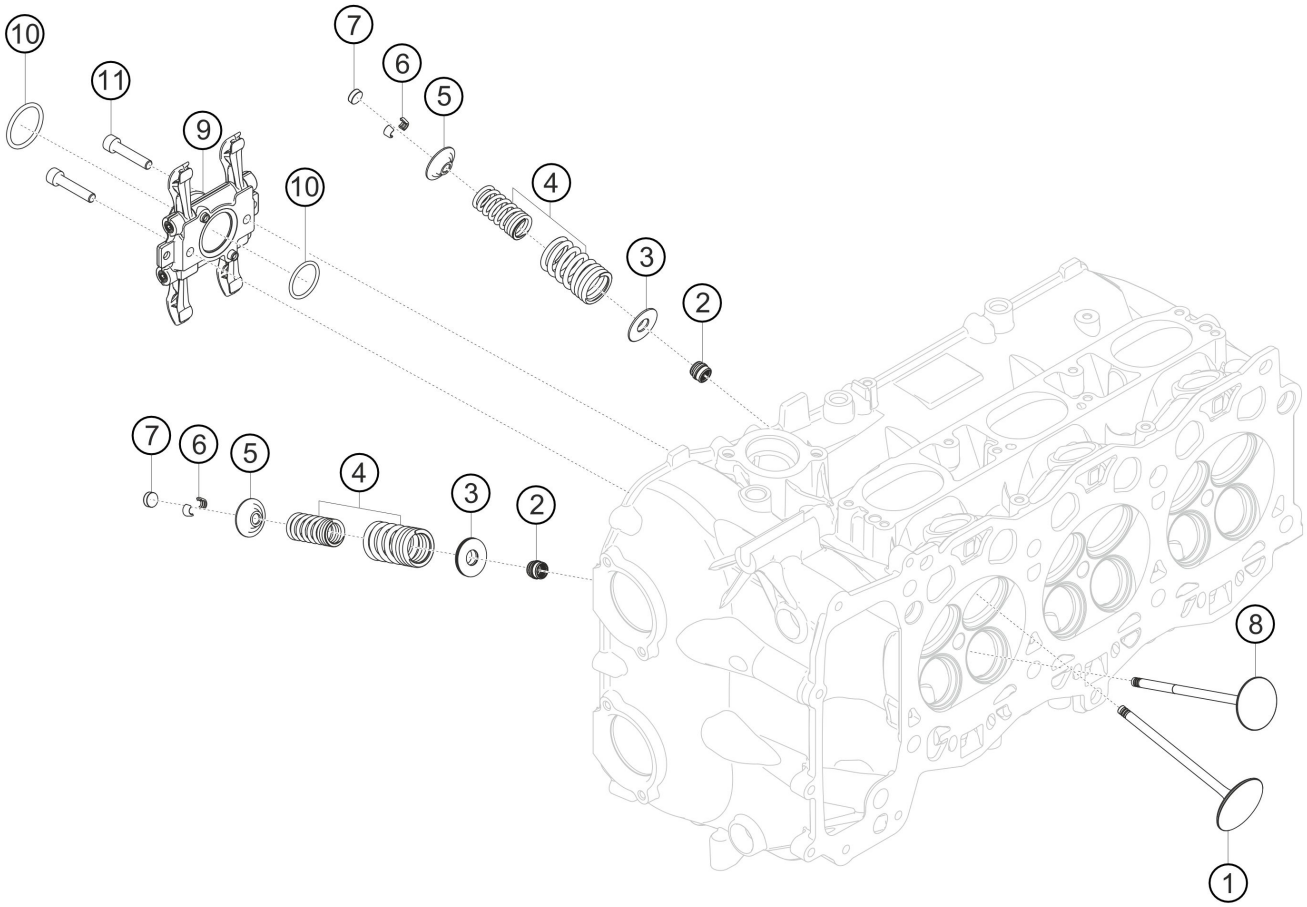

| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 1 | AS CYLINDER HEAD CYL. 4-6 | | 1 | 9A110401296 |
| 2 | Oval-head screw | | 12 | N 10582103 |
| 3 | Oval-head screw | | 4 | N 10626801 |
| 4 | SCREW PLUG M14X1,5X15 | | 2 | 99906303801 |
| 5 | SEALING RING 14X20 | | 2 | 90012311121 |
| 6 | SREW PLUG M10X1X11 | | 5 | 99906303601 |
| 7 | SEALING RING | | 5 | 90012316020 |
| 8 | SCREW PLUG | | 1 | 99906303701 |
| 9 | SEALING RING | | 1 | 90012316120 |
| 10 | THREADED BOLT | | 9 | 99906000201 |
| 11 | SEALING RING | | 1 | 90012316020 |
| 12 | SCREW-IN NECK NORMAQUICK V2 NW6 | | 1 | 91810452300 |
| 13 | SLEEVE | | 10 | 99610411750 |
| 14 | SCREW PLUG M12X1,5 | | 2 | 90021900601 |
| 15 | SEALING RING | | 2 | 90012316120 |
| 16 | TORX SCREW | | 1 | 90038510802 |
| 17 | PAN-HEAD SCREW BM 6X25 10.9 | | 5 | 90038507201 |
| 18 | TORX SCREW M12X1,5X140X95 | | 6 | 9A700863400 |
| 19 | TORX SCREW BM12X1,5X140X95 | | 2 | 9A700863300 |
| 20 | SCREW M6X25 | | 13 | 9A110731301 |
| 21 | VALVE-COVER GASKET CYL. 4-6 | | 1 | 9A110573290 |
| 22 | AS SERVICE CAP | | 1 | 9A110511397 |
| 23 | SEALING SERVICE CAP | | 1 | 9A110553196 |

## 1.6 cylinder head right



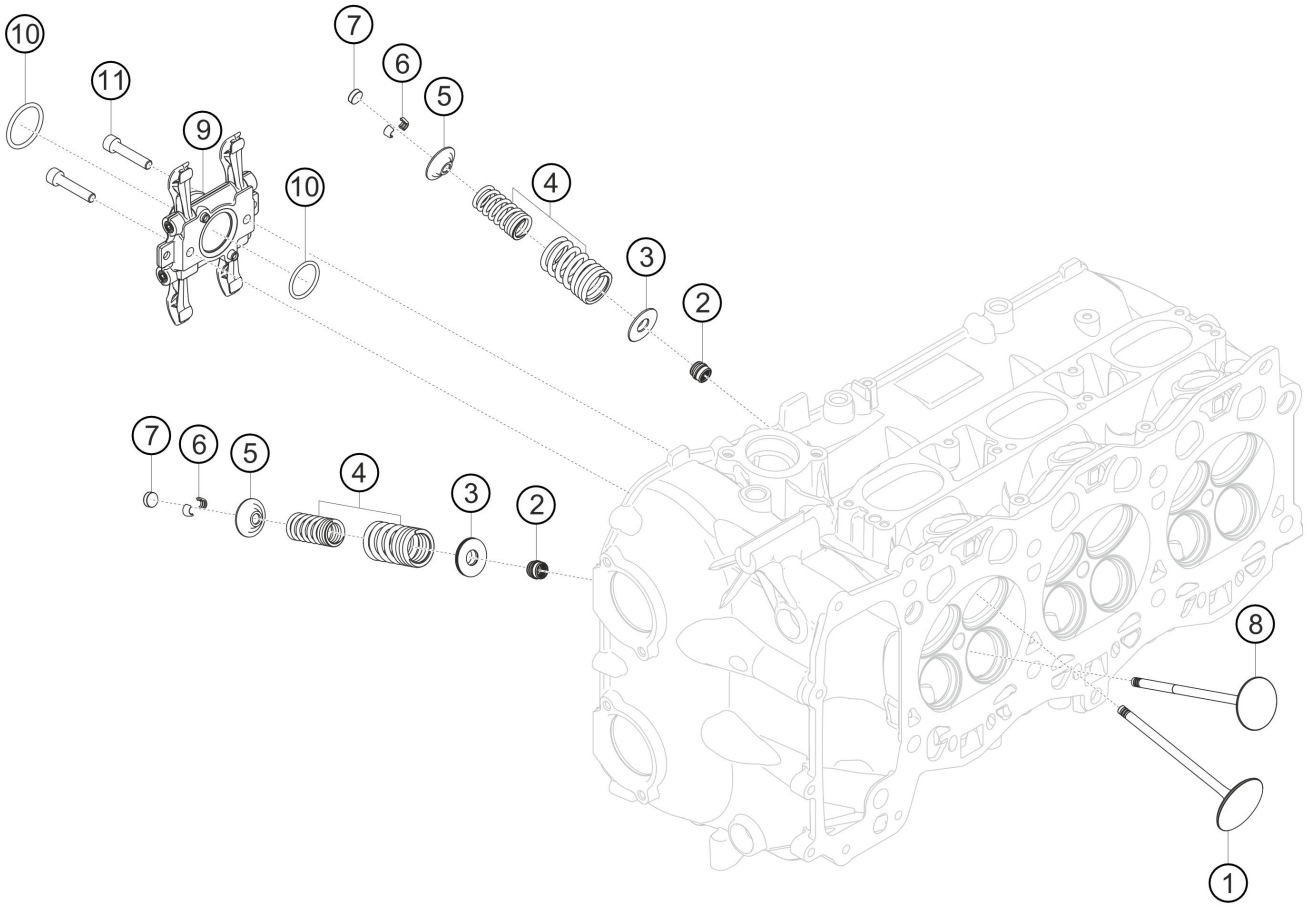

| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 24 | OVAL HEAD SCREW M 5X20 K I14583 8.8 R677 | | 8 | N 10599502 |
| 25 | DOWEL SLEEVE 8H7X 7 | | 2 | 99909507501 |
| 26 | HEAT SHIELD | | 1 | 9A110431193 |
| 27 | PAN-HEAD SCREW BM 6X12 10.9 | | 2 | 90038504101 |
| 28 | CYLINDER-HEAD GASKET CYL. 4-6 | | 1 | 9A110414800 |
| 29 | PHASE SENSOR | | 1 | 94660610600 |
| 30 | PAN-HEAD SCREW M6X16 | | 1 | N 10546403 |

## 1.7 valves



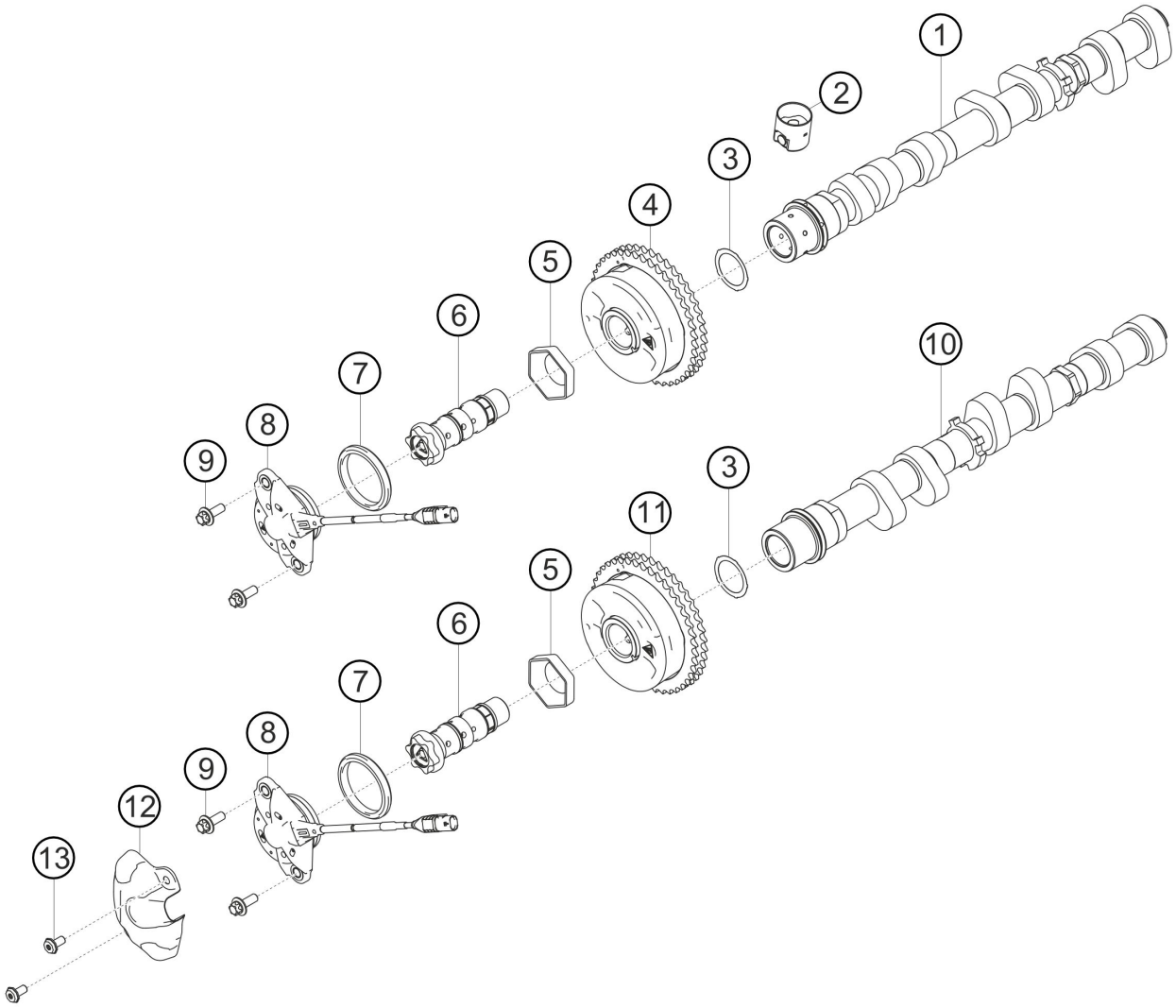

| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 1 | INLET VALVE | | 12 | 9A110531093 |
| 2 | VALVE-STEM SEALING | | 24 | 99610511552 |
| 3 | VALVE-SPRING CAP LOWER | | 24 | 9A110515198 |
| 4 | SET,VALVE SPRINGS | | 24 | 9A110511097 |
| 5 | VALVE-SPRING CAP UPPER | | 24 | 9A110515092 |
| 6 | VALVE COLLETS | | 48 | 99610512352 |
| 7 | COMPENSATING WASHER | X | 1 | 9A110520364 |
| 7 | COMPENSATING WASHER 3,62MM | X | 1 | 9A110520362 |
| 7 | COMPANSATING WASHER 3,60MM | X | 1 | 9A110520360 |
| 7 | COMPENSATING WASHER 3,58MM | X | 1 | 9A110520358 |
| 7 | COMPENSATING WASHER 3,54MM | X | 1 | 9A110520354 |
| 7 | COMPENSATING WASHER 3,52MM | X | 1 | 9A110520352 |
| 7 | COMPENSATING WASHER 3,50MM | X | 1 | 9A110520350 |
| 7 | COMPENSATING WASHER 3,48MM | X | 1 | 9A110520348 |
| 7 | COMPENSATING WASHER 3,46MM | X | 1 | 9A110520346 |
| 7 | COMPENSATING WASHER 3,44MM | X | 1 | 9A110520344 |
| 7 | COMPENSATING WASHER 3,42MM | X | 1 | 9A110520342 |
| 7 | COMPENSATING WASHER 3,40MM | X | 1 | 9A110520340 |
| 7 | COMPENSATING WASHER 3,38MM | X | 1 | 9A110520338 |
| 7 | COMPENSATING WASHER 3,36MM | X | 1 | 9A110520336 |
| 7 | COMPENSAITING WASHER 3,34MM | X | 1 | 9A110520334 |
| 7 | COMPENSAITING WASHER 3,32MM | X | 1 | 9A110520332 |
| 7 | COMPENSAITING WASHER 3,30MM | X | 1 | 9A110520330 |

## 1.7 valves



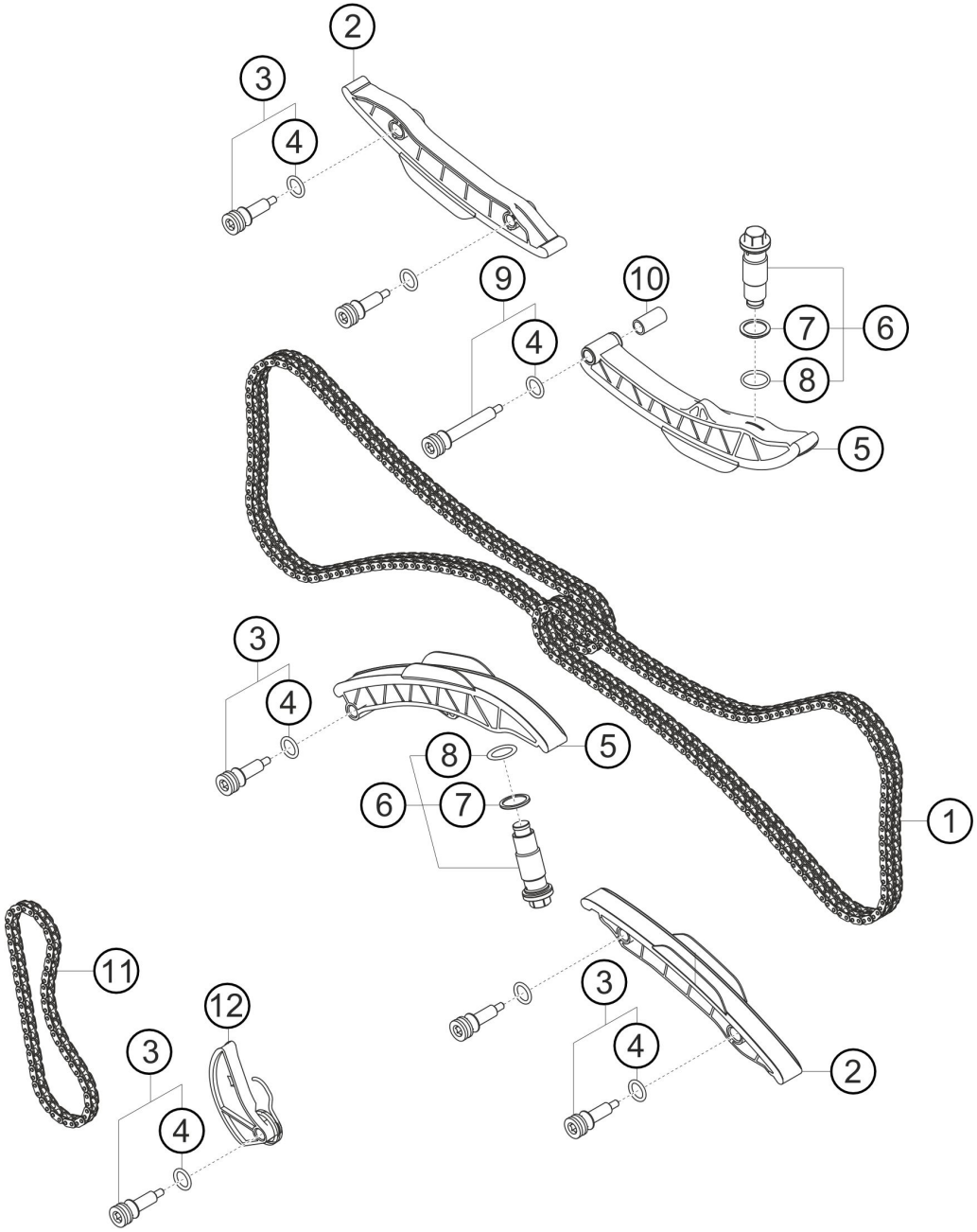

| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 7 | COMPENSAITING WASHER 3,28MM | X | 1 | 9A110520328 |
| 7 | COMPENSATING WASHER 3,26MM | X | 1 | 9A110520326 |
| 8 | EXHAUST VALVE | | 12 | 9A110532093 |
| 9 | AS BRACKET FINGER FOLLOWER | | 6 | 9A110516194 |
| 10 | O-RING | | 6 | 99970735840 |
| 11 | PAN-HEAD SCREW | | 12 | 90038702302 |

# 1.8 valve timing



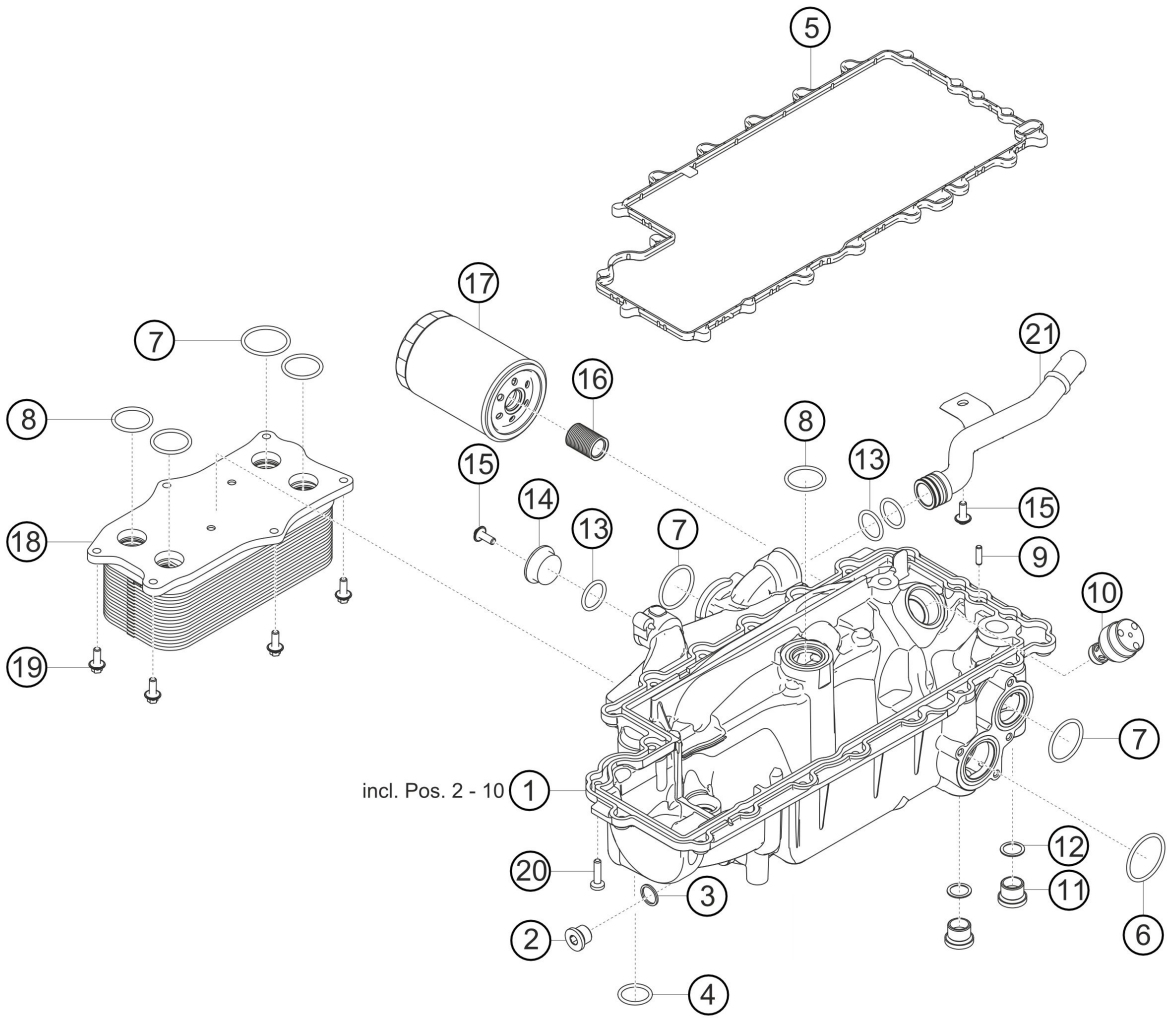

| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 1 | CAMSHAFT INLET,CYL.1-3 | | 1 | 9A110537594 |
| 1 | CAMSHAFT INLET,CYL.4-6 | | 1 | 9A110537694 |
| 2 | Cam follower | | 2 | 9A710931100 |
| 3 | Friction washer | | 4 | 9A700822400 |
| 4 | Z CAMSHAFT PHASING INTAKE | | 2 | 0PB109083 |
| 5 | Sleeve | | 4 | 9A700829900 |
| 6 | CONTROL VALVE | | 2 | 0PB109257 |
| 7 | Sealing ring | | 4 | 9A700834800 |
| 8 | AS ACTUATOR CAM PHASING | X | 4 | 9A11054019A |
| 9 | PAN-HEAD SCREW BM 6X16 10.9 | | 8 | 90038500901 |
| 10 | CAMSHAFT EXHAUST,CYL.1-3 | | 1 | 9A110537794 |
| 10 | CAMSHAFT EXHAUST,CYL.4-6 | | 1 | 9A110537894 |
| 11 | Z CAMSHAFT PHASING EXHAUST | | 2 | 0PB109084A |
| 12 | SHIELD | | 2 | 9A110569091 |
| 13 | ROUND HEAD SCREW M6X12 | | 4 | 99907318901 |

## 1.9 timing chains



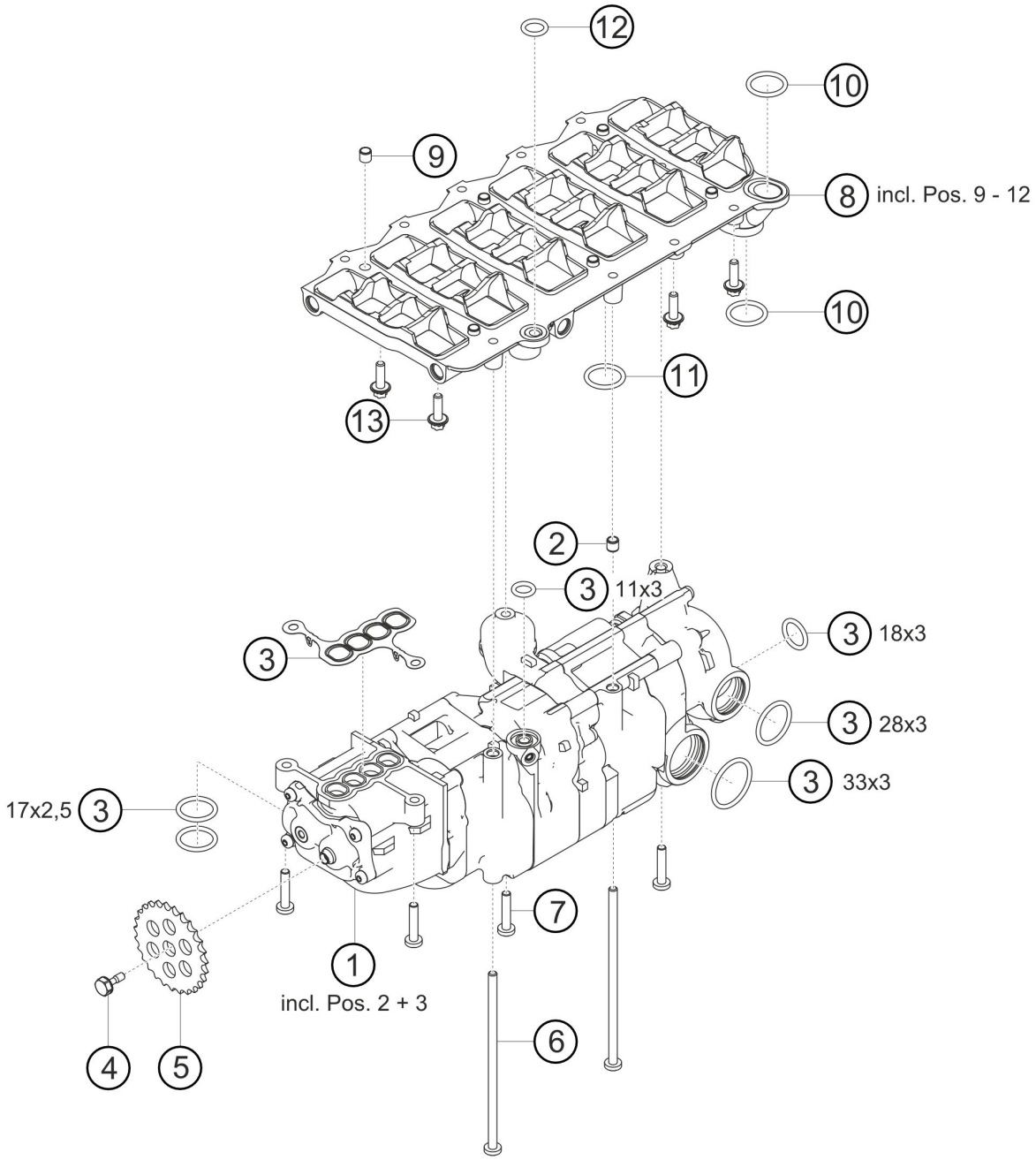

| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 1 | DUPLEX CHAIN | | 2 | 9A110514291 |
| 2 | SLIDE RAIL TIMING CHAIN | | 2 | 9A110515304 |
| 3 | CHEESE-HEAD SCREW M6 | | 6 | 9A700836500 |
| 4 | O-RING | | 7 | 99970734640 |
| 5 | TENSIONER RAIL TIMING CHAIN | | 2 | 9A110515504 |
| 6 | AS CHAIN TENSIONER CYL.1-3/4-6 | | 2 | 9A110515704 |
| 7 | SEALING RING A 22X27 D 7603 CU G600 | | 2 | N 0138277 |
| 8 | O-RING | | 2 | 99970106640 |
| 9 | AS SCREW RAIL FASTENING,LONG | | 1 | 9A110506301 |
| 10 | SPACER SLEEVE | | 1 | 9A110516502 |
| 11 | SIMPLEX CHAIN OILPUMP DRIVE | | 1 | 9A110523390 |
| 12 | TENSIONER RAIL OIL PUMP | X | 1 | 9A110523590 |

# 1.10 oil pump housing



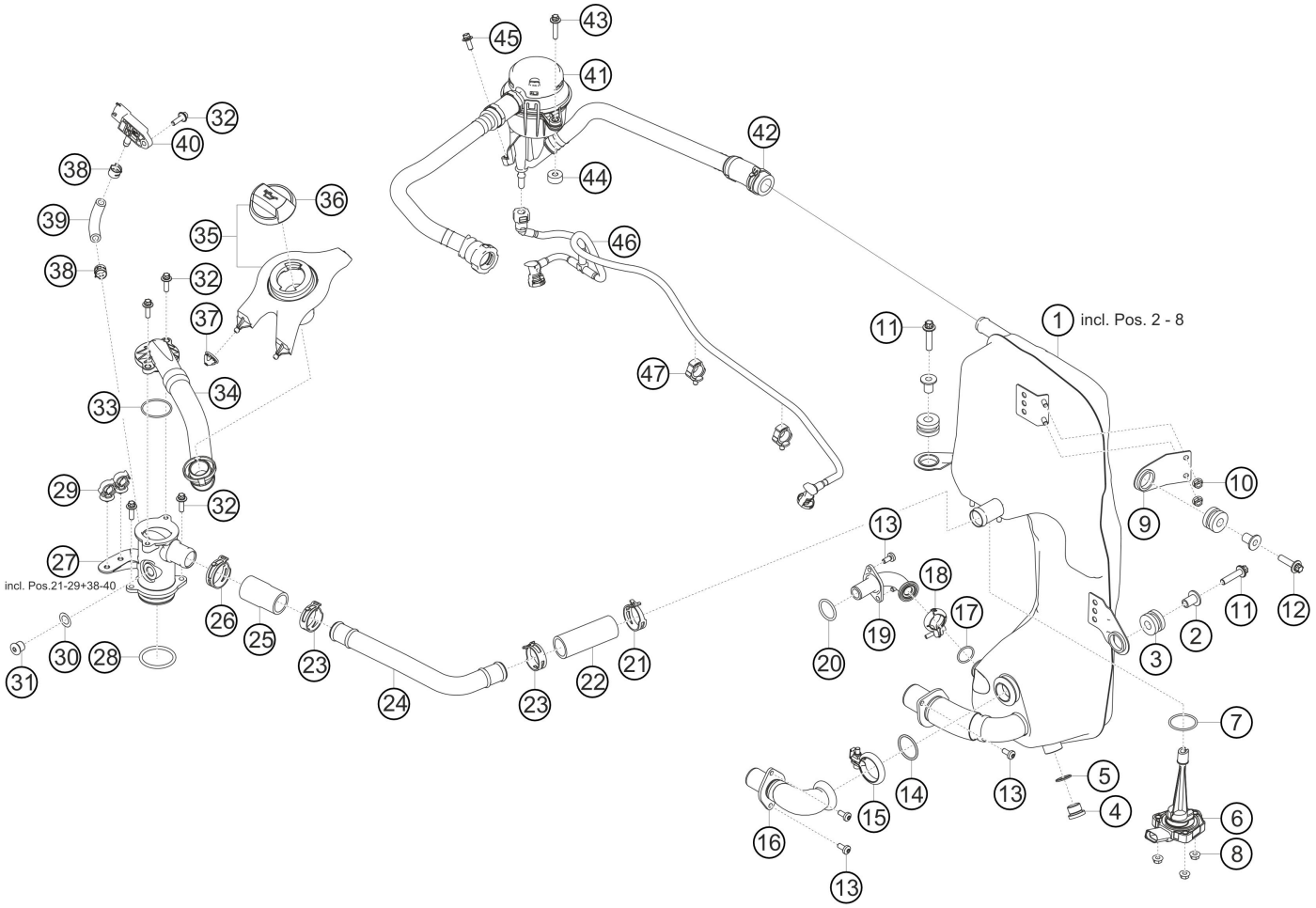

| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 1 | AS OIL GUIDE MODULE | X | 1 | 9A11070639A |
| 2 | SCREW PLUG M16X1,5 | | 1 | 90021900401 |
| 3 | SEALING RING A 16x20 D 7603 AL99 F12 | | 1 | 90012313130 |
| 4 | O-RING 24,00X3,0 | | 1 | 99970748140 |
| 5 | SEALING OIL PAN,UPPER PART | | 1 | 9A110731503 |
| 6 | O-RING 40,00X3,0 S* FPM 70 | X | 1 | 99970192440 |
| 7 | O-RING 36,00X3,00NPN 707 2/ FKM-70 SW* | | 3 | 99970766541 |
| 8 | O-RING 31,00X3,0 | | 4 | 99970749540 |
| 9 | DOWEL PIN 5,0X18 | | 1 | 90030204601 |
| 10 | OIL-PRESSURE VALVE OIL SPRAY NOZZLE | X | 1 | 9A110726393 |
| 11 | SCREW PLUG M20X1,5X18 | | 2 | 99906303901 |
| 12 | SEALING RING 20X24 | | 2 | 90012315920 |
| 13 | O-RING 22,00X3,0 | | 3 | 99970751741 |
| 14 | AS PLUG | X | 1 | 9A11064557A |
| 15 | ROUND HEAD SCREW M6X14 | | 2 | 99907360101 |
| 16 | ADAPTER OIL FILTER | | 1 | 9A110757591 |
| 17 | OIL FILTER | | 1 | 9A110720391 |
| 18 | OIL-WATER HEAT EXCHANGER | | 1 | 9A110745095 |
| 19 | HEXAGON HEAD BOLT BM 6X20 D34801 10.9 26B1 | | 6 | 90038501901 |
| 20 | SCREW M6X25 | | 19 | 9A110731301 |
| 21 | WATER PIPE RETURN | | 1 | 9A110662096 |

## 1.11 oil pump



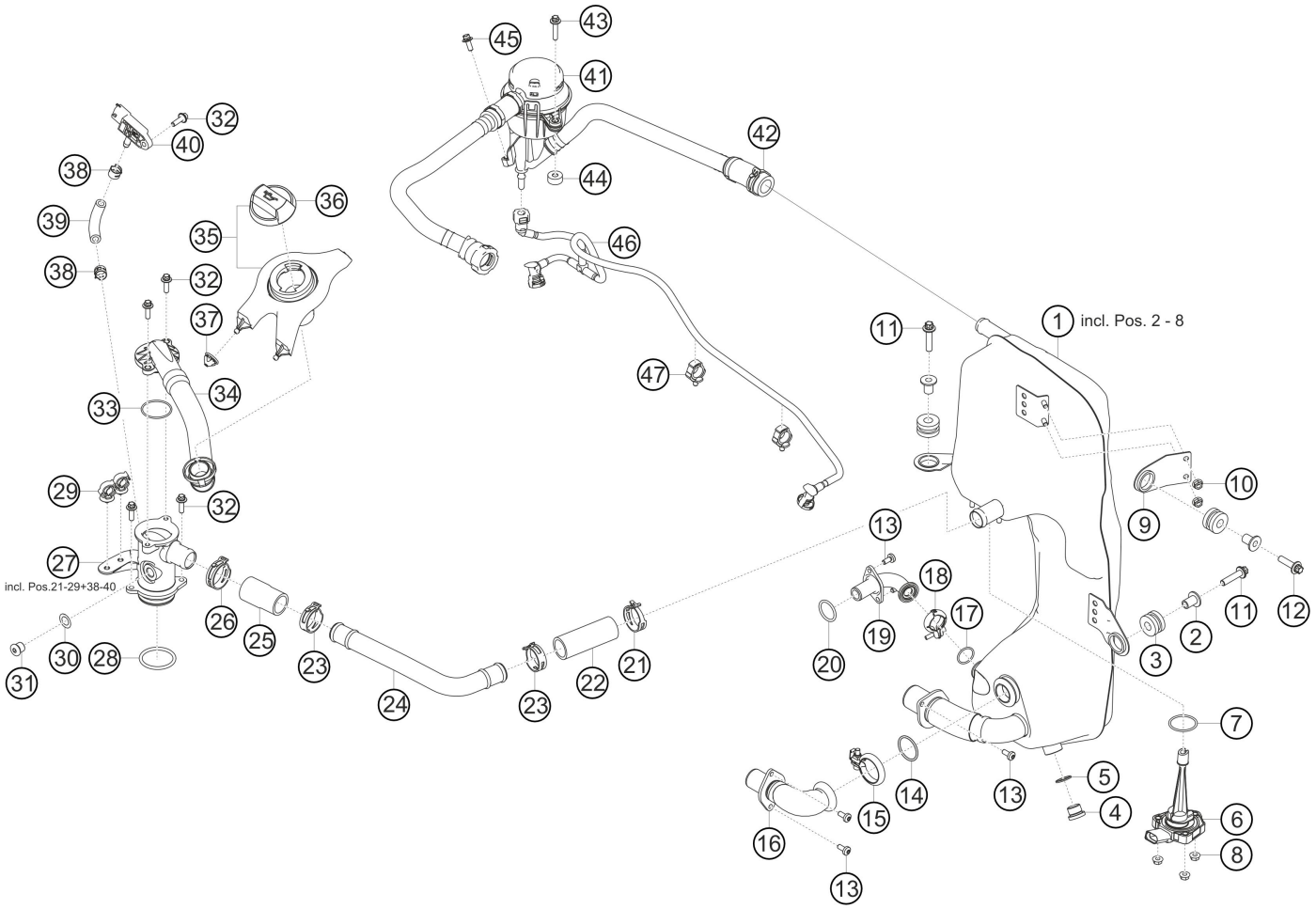

| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 1 | AS OIL PUMP | | 1 | 9A110705693 |
| 2 | SLEEVE D=8,2X8 | | 1 | 99610610349 |
| 3 | SET,SEALINGS OIL PUMP | X | 1 | 9A11079077A |
| 4 | PAN-HEAD SCREW | | 1 | 9A110572992 |
| 5 | CHAIN WHEEL OILPUMP DRIVE | | 1 | 9A110522593 |
| 6 | SCREW OIL PUMP | | 2 | 9A110775191 |
| 7 | OVAL HEAD SCREW M6X30 I14583 10.9 | | 4 | 99907370601 |
| 8 | AS OIL DEFLECTOR | | 1 | 9A110703996 |
| 9 | FITTED SLEEVE | | 6 | 99610610350 |
| 10 | O-RING 23,00X3,0 | | 2 | 99970749640 |
| 11 | O-RING | | 1 | 99970734640 |
| 12 | O-RING | | 1 | 99970758241 |
| 13 | HEXAGON HEAD BOLT BM 6X20 D34801 10.9 26B1 | | 11 | 90038501901 |

# 1.12 oil tank and ventilaton



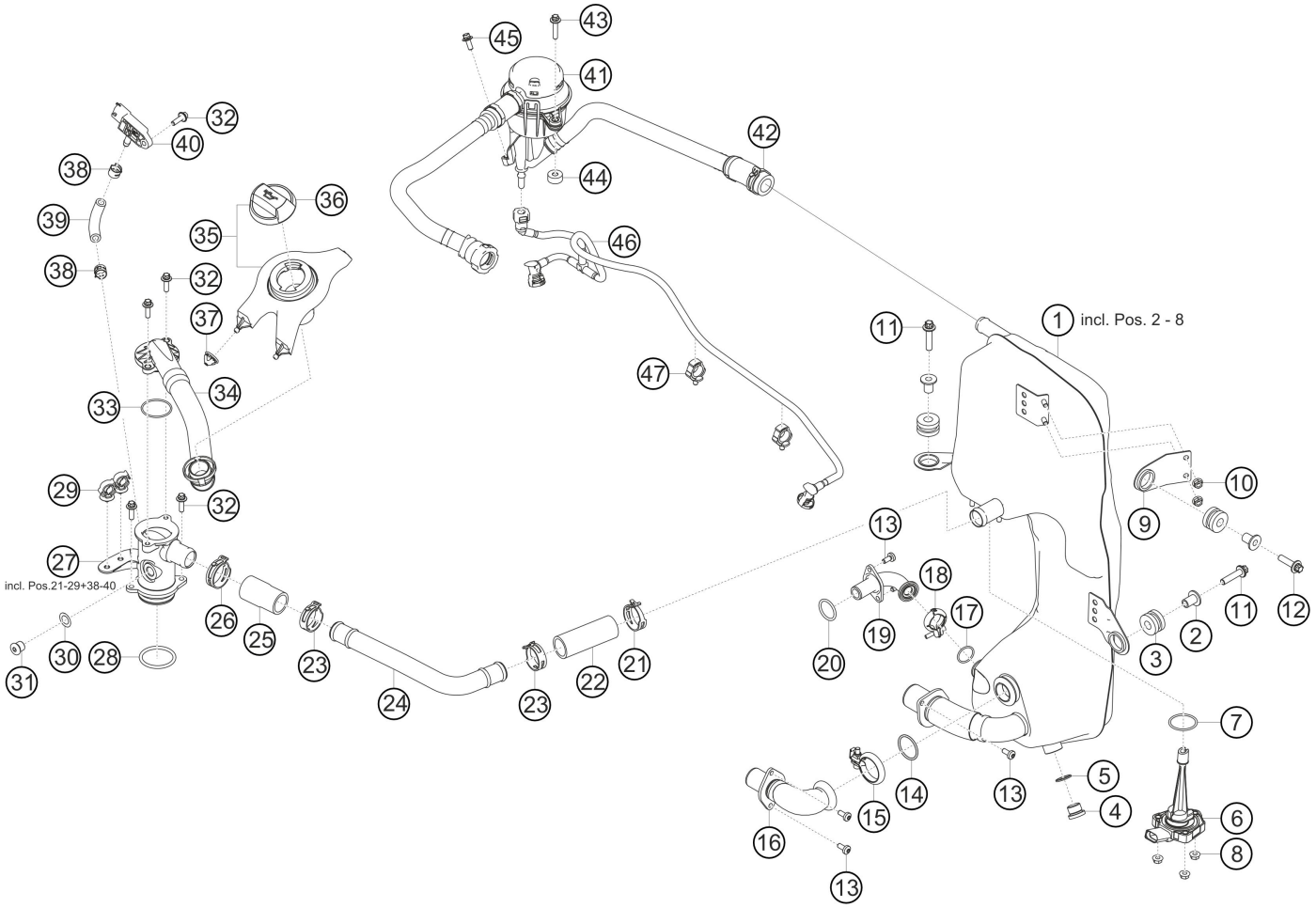

| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 1 | AS OIL TANK | X | 1 | 9A12070709C |
| 2 | SPACER SLEEVE 8,4X1,8 | | 2 | 99920903701 |
| 3 | 99970219341 | X | 3 | 99970219341 |
| 4 | SCREW PLUG M18x1,5 DIN908 1.4301 | | 1 | 90021901500 |
| 5 | SEALING RING | | 1 | N 0138326 |
| 6 | SENSOR OIL LEVEL | X | 1 | 03L907660C |
| 7 | SEALING RING | | 1 | 038103196B |
| 8 | HEXAGON FLANGE NUT M6 | | 3 | N 01508210 |
| 9 | FASTENING BRACKET OIL TANK | X | 1 | 9A12074719A |
| 10 | HEXAGON NUT M 6 EN1661 8 26B1 | | 2 | 90037701001 |
| 11 | TORX SCREW BM 8X35 D34801 10.9 26B1 | | 2 | 90038504201 |
| 12 | TORX SCREW BM 8X30 D34801 10.9 26B1 | | 1 | 90038511601 |
| 13 | PAN-HEAD SCREW BM 6X16 10.9 | | 6 | 90038500901 |
| 14 | 99970769340 | | 1 | 99970769340 |
| 15 | CLAMP D=44 | | 1 | 1K0253725F |
| 16 | RETURN LINE OIL TANK | | 1 | 9A120710491 |
| 17 | O-RING 22X2-N | | 1 | 99970770940 |
| 18 | CLAMP 29,00 | | 1 | 99951220501 |
| 19 | VENT LINE | | 1 | 9A110741093 |
| 20 | O-RING 26,00X3,0 N*PN 707 2/FPM 70 SW | | 1 | 99970740941 |
| 21 | CLAMP B32X12 | | 1 | 99951274301 |
| 22 | OIL FILLING HOSE | | 1 | 9A120727490 |
| 23 | CLAMP B32X12 | | 2 | 99951266209 |

# 1.12 oil tank and ventilaton



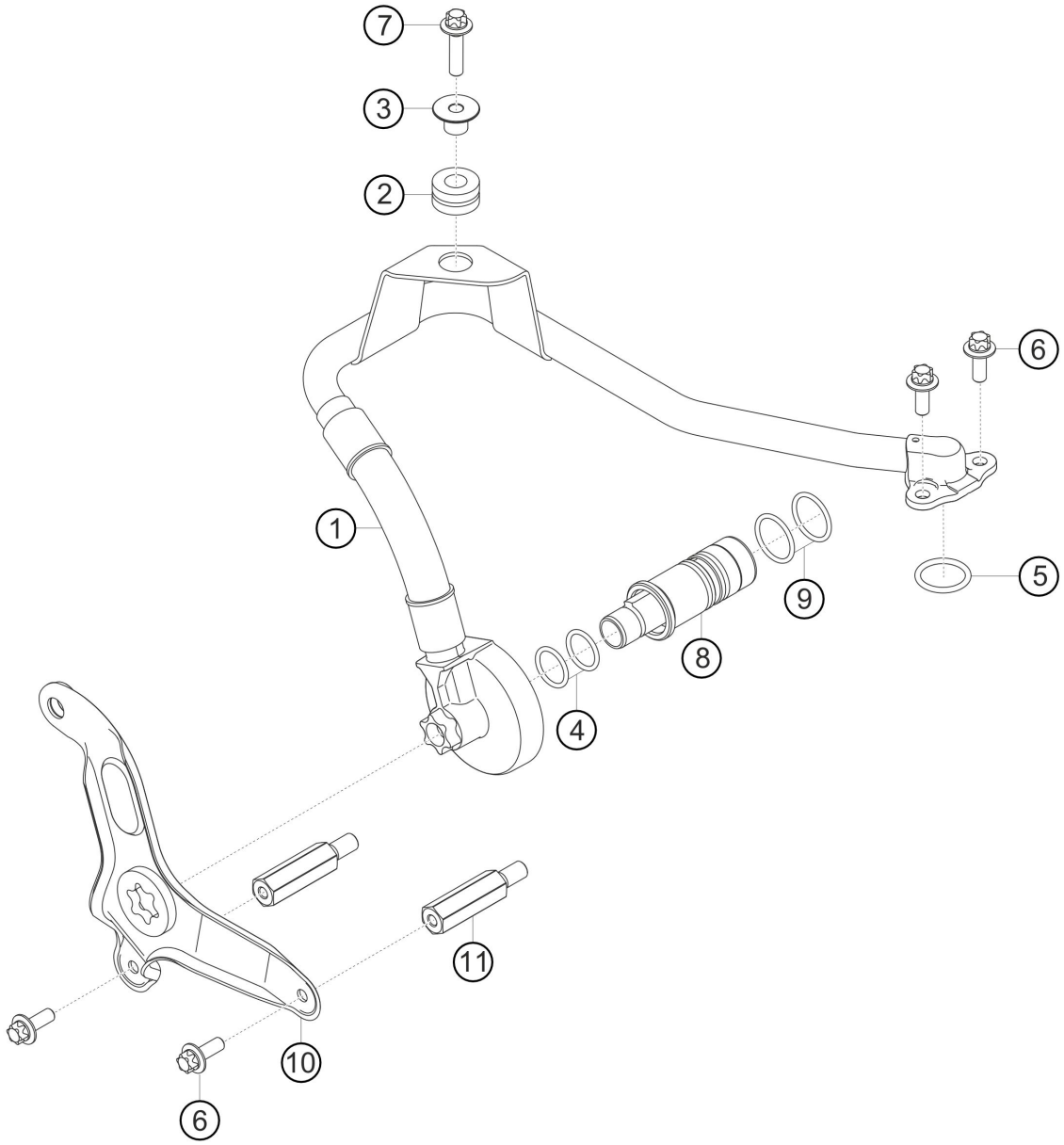

| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 24 | TUBE | | 1 | 9A120737390 |
| 25 | OIL FILLING HOSE | | 1 | 9A120727391 |
| 26 | CLAMP B35X12 | | 1 | 99951270901 |
| 27 | AS ADAPTER OIL FILLING | X | 1 | 9A12072759A |
| 28 | O-RING 42,00X4,0 | | 1 | 99970734840 |
| 29 | CABLE HOLDER | | 1 | 99951123940 |
| 30 | SEALING RING 14X20 | | 1 | 90012311121 |
| 31 | SCREW PLUG M14X1,5X15 | | 1 | 99906303801 |
| 32 | HEXAGON HEAD BOLT BM 6X20 D34801 10.9 26B1 | | 5 | 90038501901 |
| 33 | O-RING 38,00X2,00NPN 707 2/ FKM-70 | | 1 | 99970771201 |
| 34 | AS OIL FILLING PIPE | X | 1 | 9A12070169B |
| 35 | Z OIL FILLER PIPE | X | 1 | 9F0115653 |
| 36 | COVER OIL FILLER NECK | | 1 | 9P1115423A |
| 37 | GROMMET | | 1 | 95811067300 |
| 38 | CLAMP A13X12 | | 2 | 99951259609 |
| 39 | VACUUM HOSE | | 1 | 9A120729791 |
| 40 | PRESSURE SENSOR | | 1 | 7P5906051 |
| 41 | VENT LINE OIL TANK | | 1 | 9A110751099 |
| 42 | CLIP | | 1 | 99951274001 |
| 43 | HEXAGON-HEAD SCREW BM 6X30 | | 1 | 90038504801 |
| 44 | SPACER BUSH | X | 1 | 9A11075129A |
| 45 | HEXAGON HEAD BOLT BM 6X20 D34801 10.9 26B1 | | 1 | 90038501901 |
| 46 | VENT PIPE CYLINDER HEAD | | 1 | 9A110723392 |

# 1.12 oil tank and ventilaton



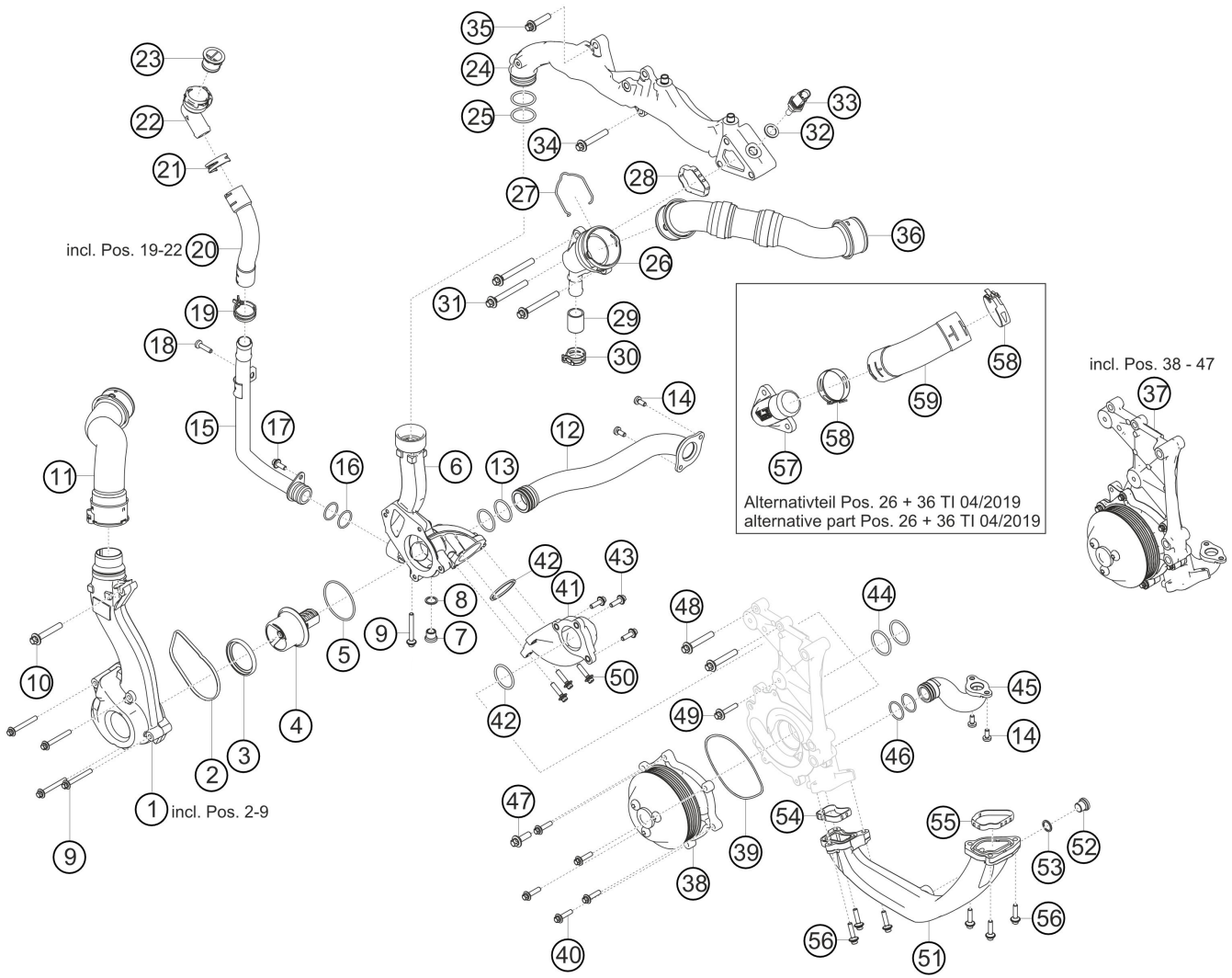

| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 47 | CABLE HOLDER | | 1 | 8E0201449R |

# 1.13 central oil-supply system



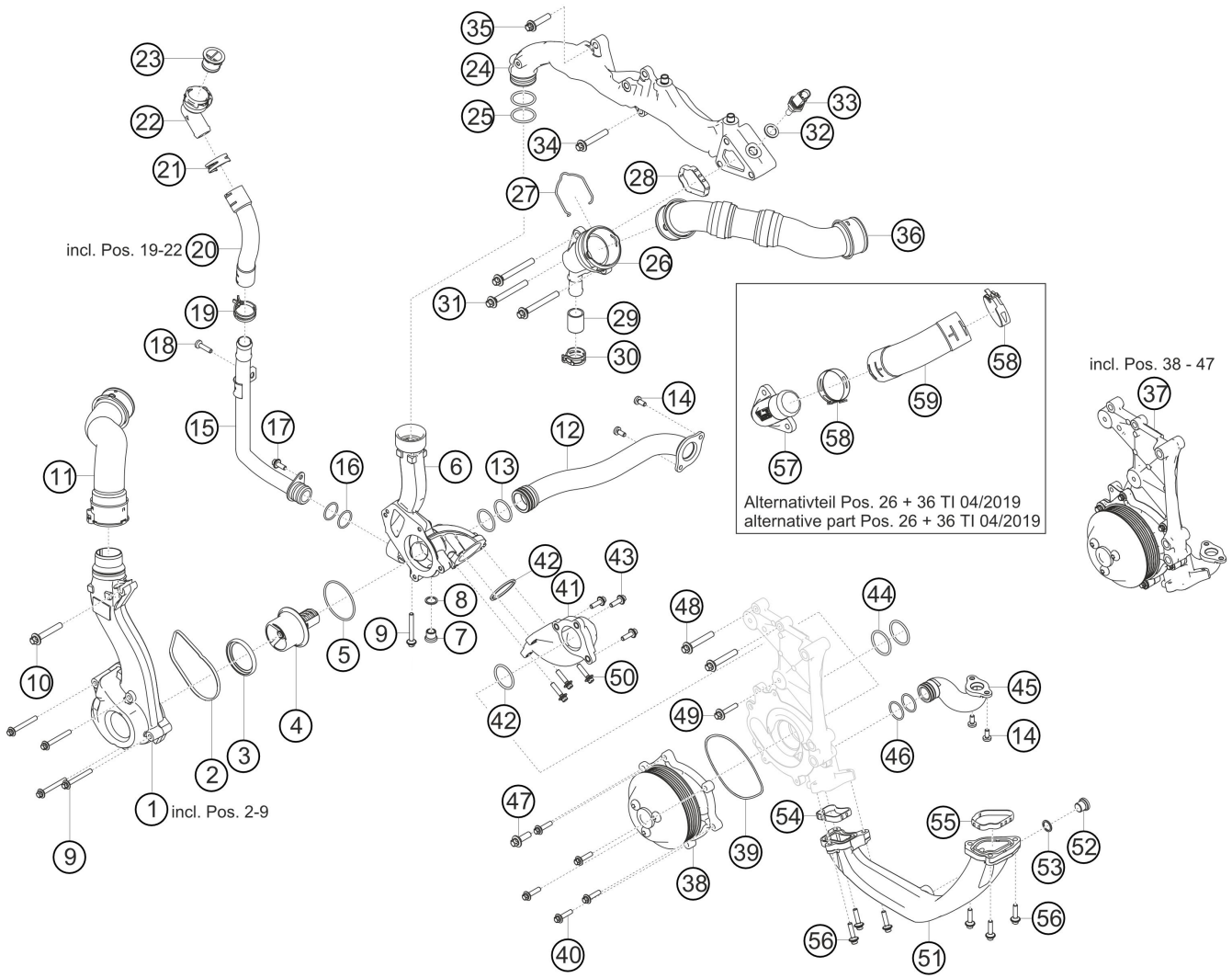

| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 1 | AS OIL LINE | | 1 | 9A110716792 |
| 2 | N 90037701 | | 1 | N 90037701 |
| 3 | SLEEVE | | 1 | 9A110764391 |
| 4 | 99970769940 | | 2 | 99970769940 |
| 5 | O-RING | | 1 | 99970747240 |
| 6 | PAN-HEAD SCREW BM 6X16 10.9 | | 4 | 90038500901 |
| 7 | PAN-HEAD SCREW BM 6X25 10.9 | | 1 | 90038507201 |
| 8 | AS CARTRIDGE COI | | 1 | 9A110204182 |
| 9 | 99970715542 | | 2 | 99970715542 |
| 10 | RETAINING PANEL | | 1 | 9A110244194 |
| 11 | SCREW-IN NECK | | 2 | 9A110233190 |

# 1.14 engine water circuit



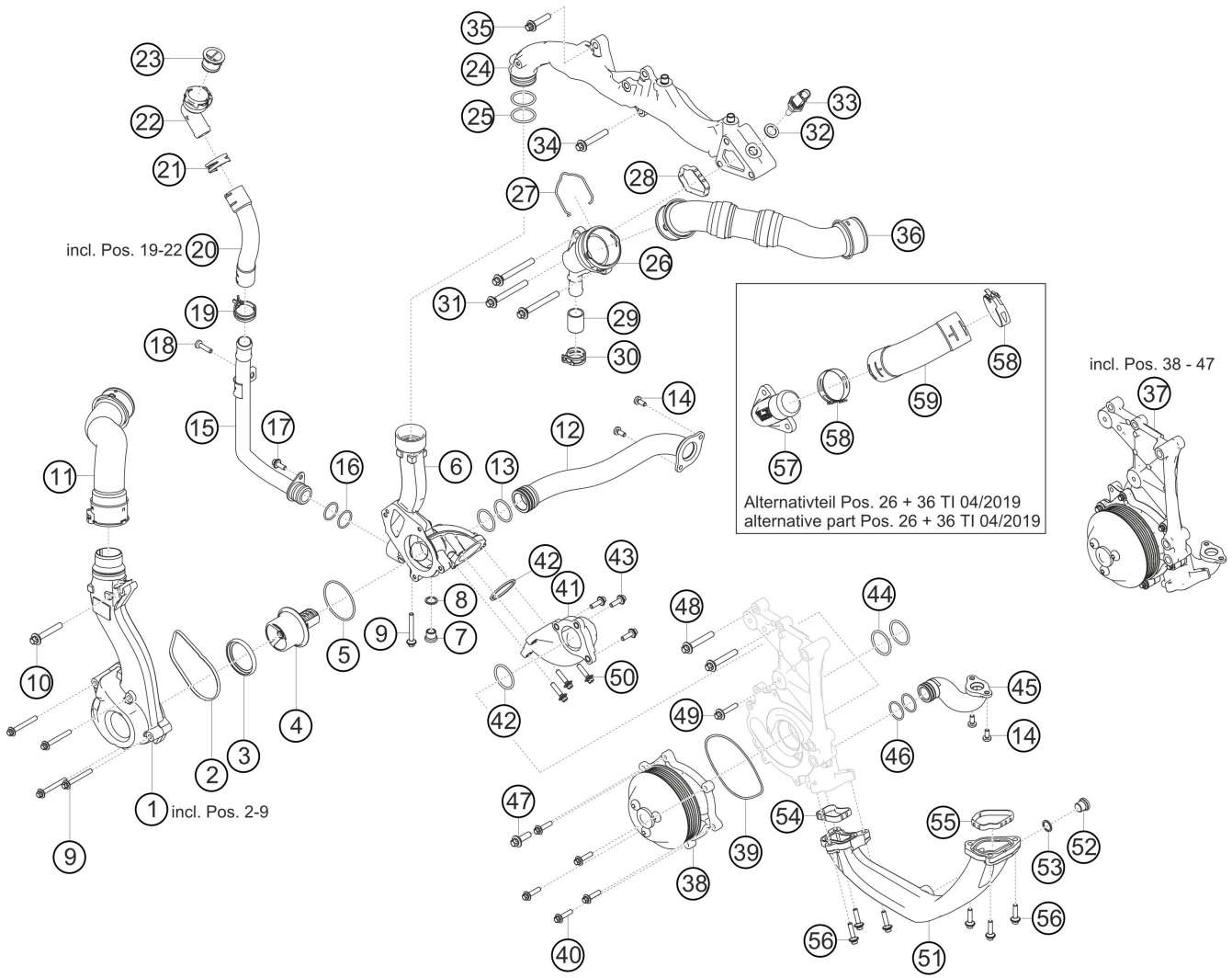

| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 1 | Z THERMOSTAT HOUSING | X | 1 | 9GT121116A |
| 2 | 99970771040 | | 1 | 99970771040 |
| 3 | SEALING RING THERMOSTAT | | 1 | 9A110655800 |
| 4 | THERMOSTAT | X | 1 | 9A110622596 |
| 5 | O-RING 59,00X2,50N | | 1 | 99970762540 |
| 6 | THERMOSTAT HOUSING | | 1 | 9A110615095 |
| 7 | SCREW PLUG M14X1,5X15 | | 1 | 99906303801 |
| 8 | SEALING RING 14X18 | | 1 | 90012317320 |
| 9 | HEXAGON HEAD BOLT BM 6X50 D34801 10.9 26B1 | | 5 | 90038507001 |
| 10 | HEXAGON-HEAD SCREW BM 6X35 | | 1 | 90038527001 |
| 11 | COOLANT HOSE RETURN | | 1 | 99110683280 |
| 12 | WATER PIPE RETURN | | 1 | 9A110662697 |
| 13 | O-RING 31,00X3,00N PN 707 10/ FKM-70 GN | | 2 | 99970769140 |
| 14 | ROUND HEAD SCREW M6X14 | | 4 | 99907360101 |
| 15 | FILLING LINE EQUALIZING TANK | | 1 | 9A110685190 |
| 16 | O-RING 23,0X3,00 | | 2 | 99970765840 |
| 17 | PAN-HEAD SCREW BM 6X16 10.9 | | 1 | 90038500901 |
| 18 | SCREW M6X25 | | 1 | 9A110731301 |
| 19 | CLAMP B27X12 | | 1 | 99951265809 |
| 20 | FILLING HOSE EQUALIZING TANK | | 1 | 9A110685290 |
| 21 | HOSE CLAMP LEFT | | 1 | 99951255101 |
| 22 | QUICK COUPLING CONNECTION EQUALIZING TANK | | 1 | 9A110653500 |
| 23 | PLUG | | 1 | 9A110654600 |

## 1.14 engine water circuit



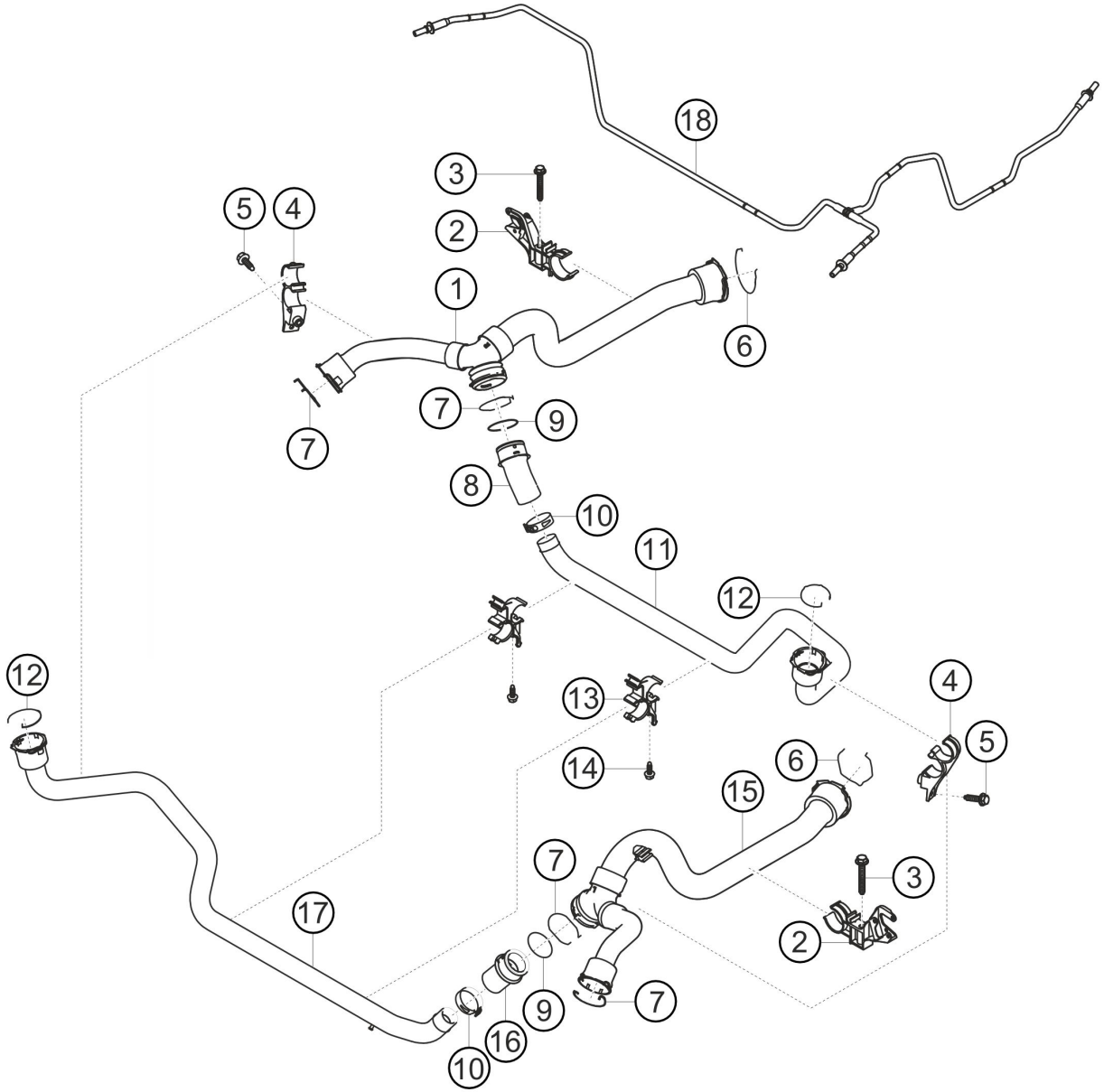

| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 24 | AS AGGREGATE SUPPORT | | 1 | 9A110201202 |
| 25 | O-RING 31,00X3,00 | | 2 | 99970758940 |
| 26 | AS WATER NECK | | 1 | 9A110603191 |
| 27 | LATCHING SPRING COUPLING BY HENN CO. | | 1 | 99710680203 |
| 28 | SEALING CONSOLE,CC,CYL.4-6 | | 1 | 9A110232200 |
| 29 | PLUG | | 1 | 9A110653190 |
| 30 | CLAMP B26X12 | | 1 | 99951265709 |
| 31 | TORX SCREW CM 8X70 | | 3 | 90038511501 |
| 32 | SEALING RING 14X20 | | 1 | 90012311121 |
| 33 | TEMPERATURE SENSOR COOLANT | | 1 | 94860642001 |
| 34 | HEXAGON HEAD BOLT BM 8X50 D34801 10.9 26B1 | | 1 | 90038507101 |
| 35 | TORX SCREW BM 8X35 D34801 10.9 26B1 | | 1 | 90038504201 |
| 36 | COOLANT HOSE SUPPLY | X | 1 | 9911068339A |
| 37 | AS WATER-PUMP HOUS. | | 1 | 9A110603991 |
| 38 | AS WATER PUMP | | 1 | 9A110604802 |
| 39 | SEALING WATER PUMP | | 1 | 9A110621700 |
| 40 | PAN-HEAD SCREW BM 6X25 10.9 | | 5 | 90038507201 |
| 41 | CONNECTING PIPE | | 1 | 0PB121076 |
| 42 | SEALING RING | | 2 | 0PB121437 |
| 43 | HEXAGON HEAD BOLT BM 6X20 D34801 10.9 26B1 | | 3 | 90038501901 |
| 44 | O-RING 34,00X3,00N PN 707 7/EPDM SW | | 2 | 99970760440 |
| 45 | WATER PIPE FEED WATER PUMP | | 1 | 9A110662197 |
| 46 | O-RING 22,00X3,0 | | 2 | 99970751741 |

# 1.14 engine water circuit



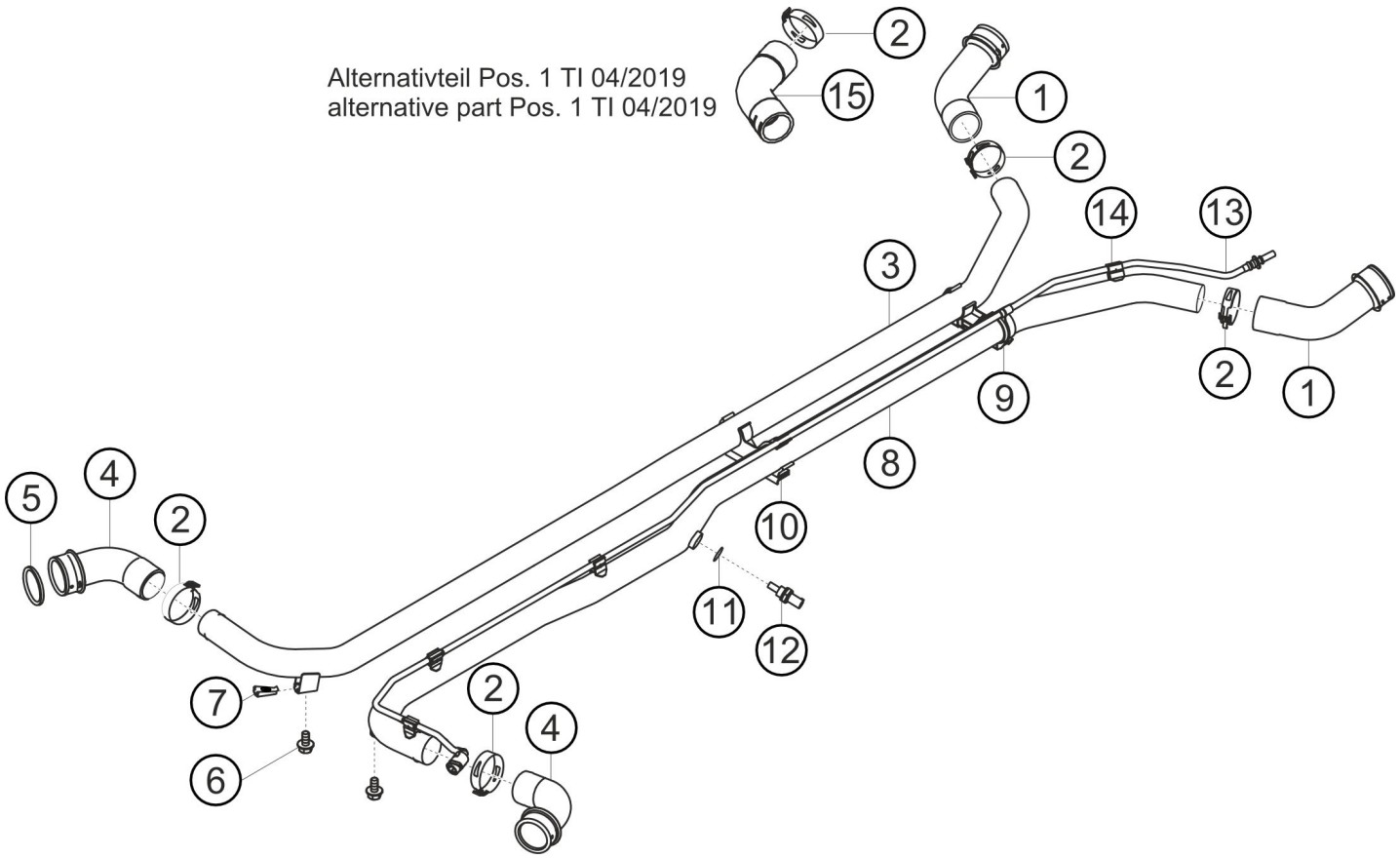

| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 47 | TORX SCREW BM 8X25 | | 1 | 90038511401 |
| 48 | HEXAGON HEAD BOLT BM 8X50 D34801 10.9 26B1 | | 2 | 90038507101 |
| 49 | HEXAGON HEAD BOLT BM 6X20 D34801 10.9 26B1 | | 1 | 90038501901 |
| 50 | PAN-HEAD SCREW BM 6X25 10.9 | | 3 | 90038507201 |
| 51 | AS WATER PIPE | | 1 | 9A110602591 |
| 52 | SCREW PLUG M14X1,5X15 | | 1 | 99906303801 |
| 53 | SEALING RING 14X18 | | 1 | 90012317320 |
| 54 | GASKET WATER PUMP | | 1 | 0PB121139 |
| 55 | SEAL BANK 2 | | 1 | 0PB121149 |
| 56 | PAN-HEAD SCREW BM 6X25 10.9 | | 6 | 90038507201 |
| 57 | Z ADAPTER | X | 1 | 9F0121131 |
| 58 | CLAMP B44X12 | | 2 | 99951266709 |
| 59 | COOLANT HOSE | X | 1 | 9F0121548 |

# 1.15 front water circuit



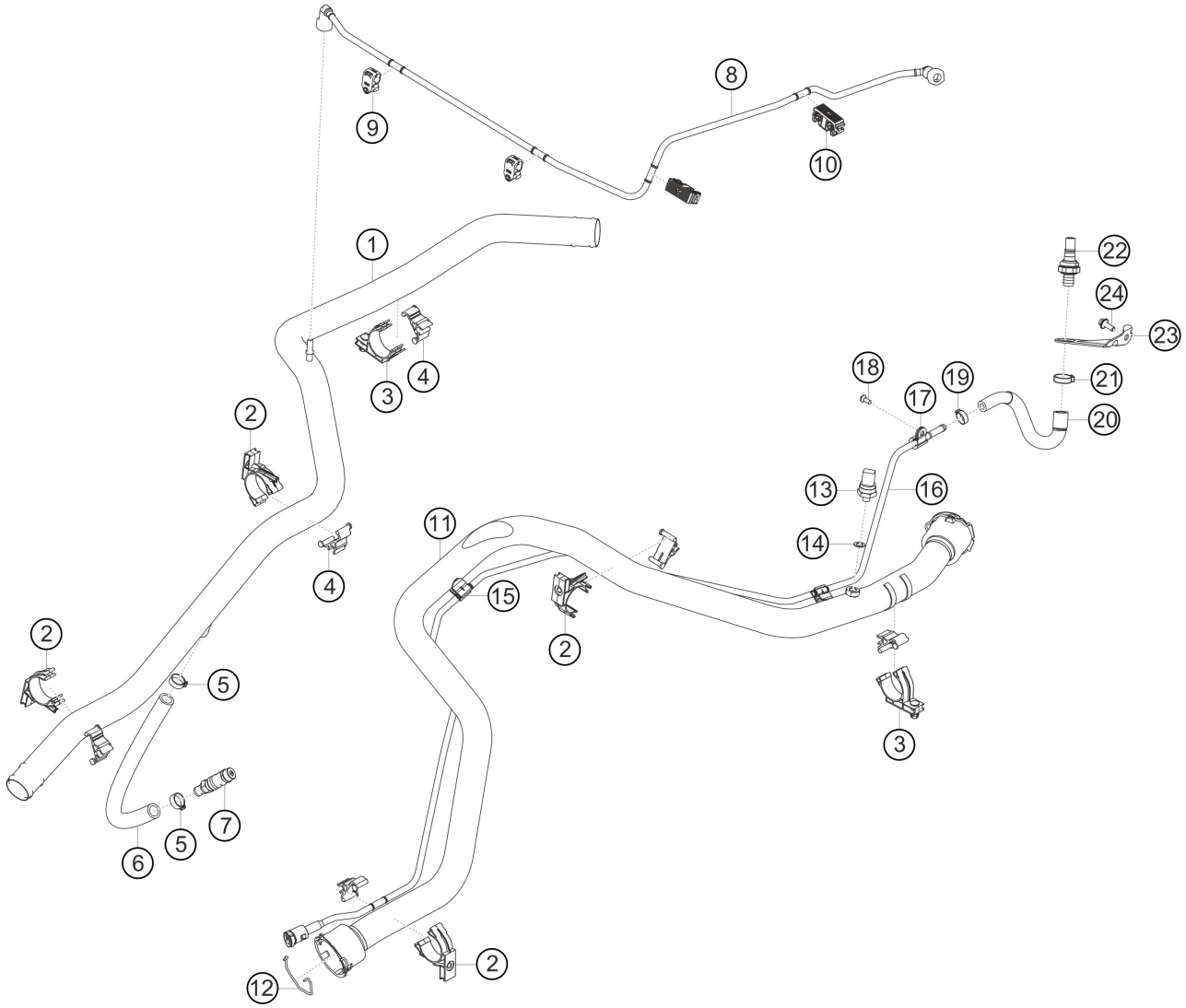

| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 1 | DISTRIBUTOR TUBE RIGHT | | 1 | 99110675203 |
| 2 | SUPPORT DISTRIBUTOR | | 2 | 99110641303 |
| 3 | HEXAGON-HEAD SCREW AM 6X45 | | 2 | 90037827001 |
| 4 | SUPPORT CROSS TUBE | | 2 | 99110652502 |
| 5 | HEX-HEAD SCREW M6X35 | | 2 | 90037814101 |
| 6 | LATCHING SPRING COUPLING BY HENN CO. | | 2 | 99710680203 |
| 7 | LATCHING SPRING COUPLING BY HENN CO. | | 4 | 99710680201 |
| 8 | WATER HOSE | | 1 | 99110672400 |
| 9 | COUPLING BY HENN CO. | | 2 | 99610680102 |
| 10 | CLAMP B36X12 | | 2 | 99951266409 |
| 11 | CROSS TUBE | | 1 | 99110671102 |
| 12 | LATCHING SPRING COUPLING BY HENN CO. | | 2 | 99710680201 |
| 13 | SUPPORT CROSS TUBE | | 2 | 99110652702 |
| 14 | HEXAGON HEAD BOLT M6X20-PA EN1665 8.8 26B1 | | 2 | 90037817301 |
| 15 | AS DISTRIBUTOR TUBE LH | X | 1 | 9911067519C |
| 16 | WATER HOSE | | 1 | 99110672300 |
| 17 | CROSS TUBE | | 1 | 99110672002 |
| 18 | VENT LINE TRANSVERSE | | 1 | 99110676703 |

# 1.16 mid water circuit



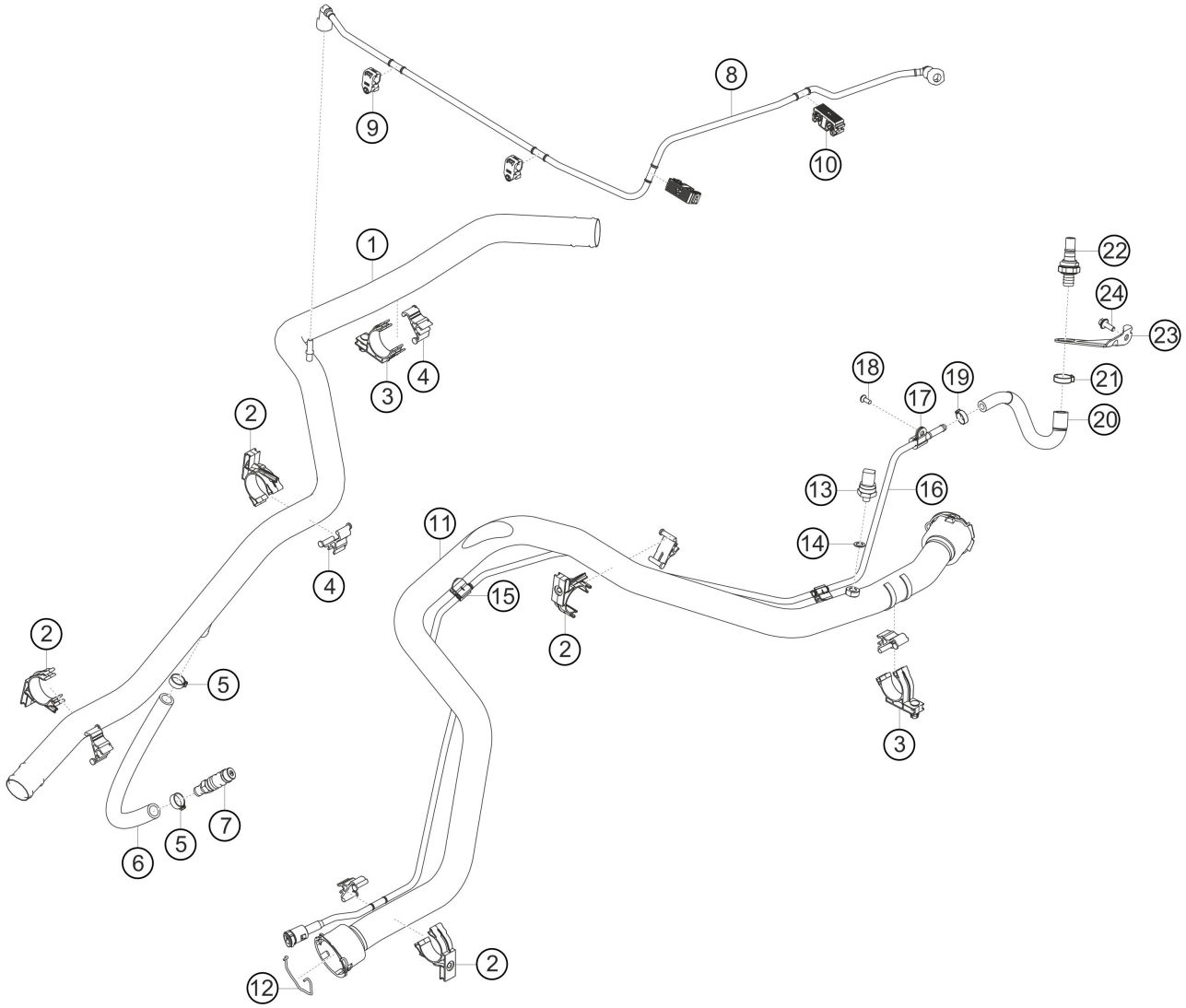

| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 1 | WATER HOSE | | 2 | 99110674001 |
| 2 | CLAMP B44X12 | | 4 | 99951266709 |
| 3 | COOLING WATER TUBE SUPPLY | | 1 | 99110665102 |
| 4 | WATER HOSE | | 2 | 99110655101 |
| 5 | RUBBER O-RING | | 4 | 99610680103 |
| 6 | HEXAGON-HEAD SCREW M 6X16 | | 2 | 90037815501 |
| 7 | SPEED NUT M 6 C45 C642 | | 2 | 99950724601 |
| 8 | COOLING WATER TUBE RETURN LINE | | 1 | 99110665202 |
| 9 | SUPPORT WATER TUBE | | 1 | 99110654101 |
| 10 | SUPPORT WATER HOSE | | 1 | 99110654001 |
| 11 | SEALING RING 14X20 | | 1 | 90012311121 |
| 12 | TEMPERATURE SENSOR COOLANT | | 1 | 94860642000 |
| 13 | VENT LINE | | 1 | 99110622703 |
| 14 | SUPPORT | | 4 | 99110651202 |
| 15 | COOLANT HOSE | X | 1 | 9F0121548 |

# 1.17 rear water circuit



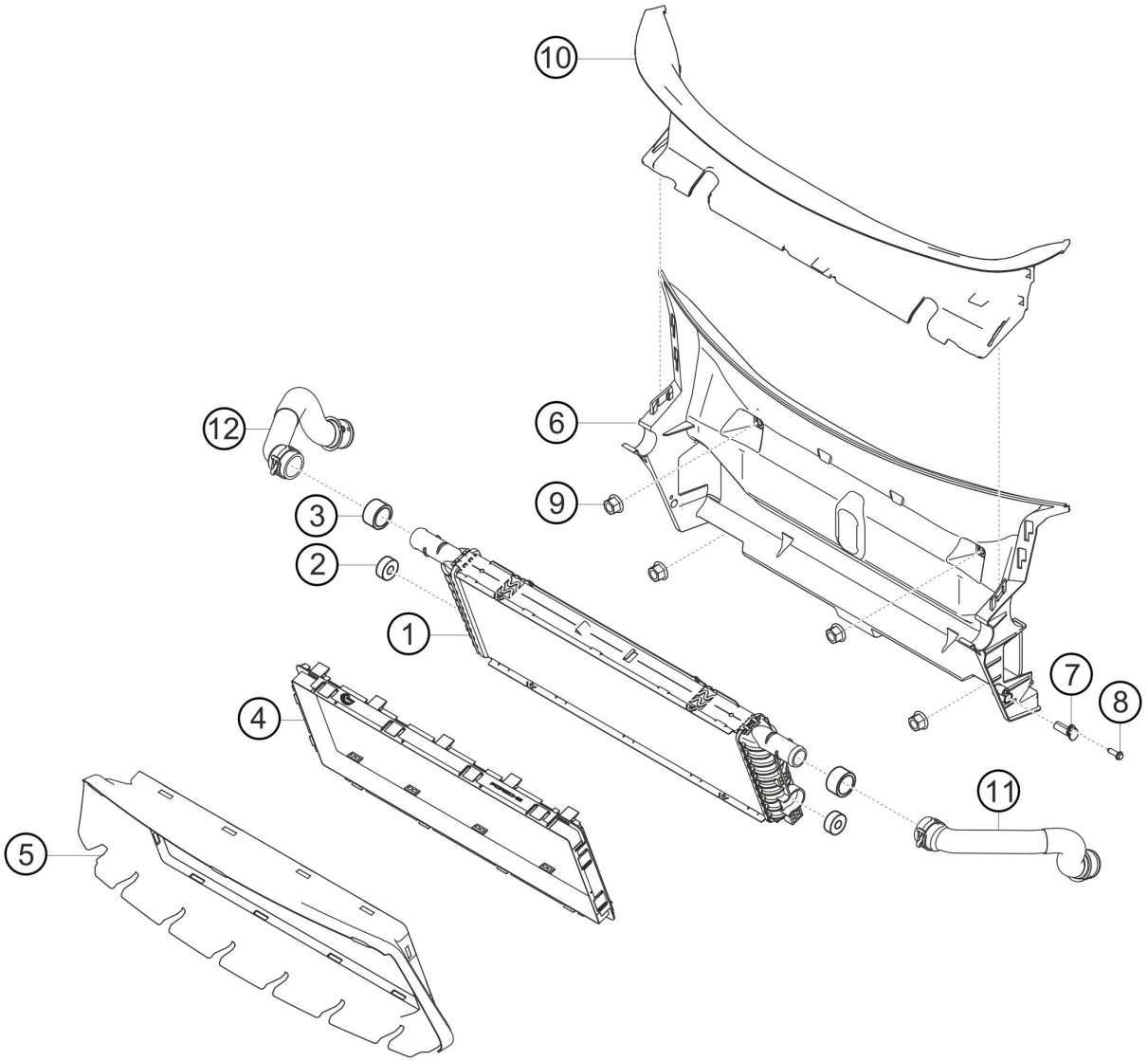

| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 1 | COOLANT PIPE SUPPLY | X | 1 | 9F0121568 |
| 2 | HOLDER WATER PIPE | | 4 | 99110641502 |
| 3 | SUPPORT WATER TUBE | | 2 | 99110641703 |
| 4 | HOLDER | X | 6 | 9911064189A |
| 5 | CLAMPING CLIP 18,2-21,0 X5CRNI18-10 | | 2 | 99951245700 |
| 6 | HOSE GEARBOX COOLING | X | 1 | 9911067619A |
| 7 | QUICK COUPLING RIGHT | X | 1 | 9971068869A |
| 8 | VENT LINE ENGINE | X | 1 | 9A11065509A |
| 9 | CLIP | X | 2 | 7P5121136 |
| 10 | SUPPORT | | 2 | 8K0611797B |
| 11 | COOLANT PIPE RETURN | X | 1 | 9911068099E |
| 12 | LATCHING SPRING COUPLING BY HENN CO. | | 4 | 99710680203 |
| 13 | PRESSURE SENSOR | X | 1 | 9F0906075 |
| 14 | SEALING RING A 10x13,5 D 7603 AL F12 | | 1 | 90012314430 |
| 15 | SUPPORT | | 3 | 99110651202 |
| 16 | VENT LINE REAR END | X | 1 | 9911066819D |
| 17 | CLAMP D1 8X15 | | 1 | 99951115301 |
| 18 | SCREW FILL. HD | | 1 | 99991912109 |
| 19 | CLAMP 13,9-16,1 W4 | | 1 | 99951256801 |
| 20 | VENT HOSE | X | 1 | 99110668791 |
| 21 | CLAMPING CLIP 18,2-21,0 X5CRNI18-10 | | 1 | 99951245700 |
| 22 | QUICK COUPLING LEFT | X | 1 | 9971068859A |
| 23 | HOLDER SEPARATOR EQUALIZING TANK | X | 1 | 9911063838C |

## 1.17 rear water circuit



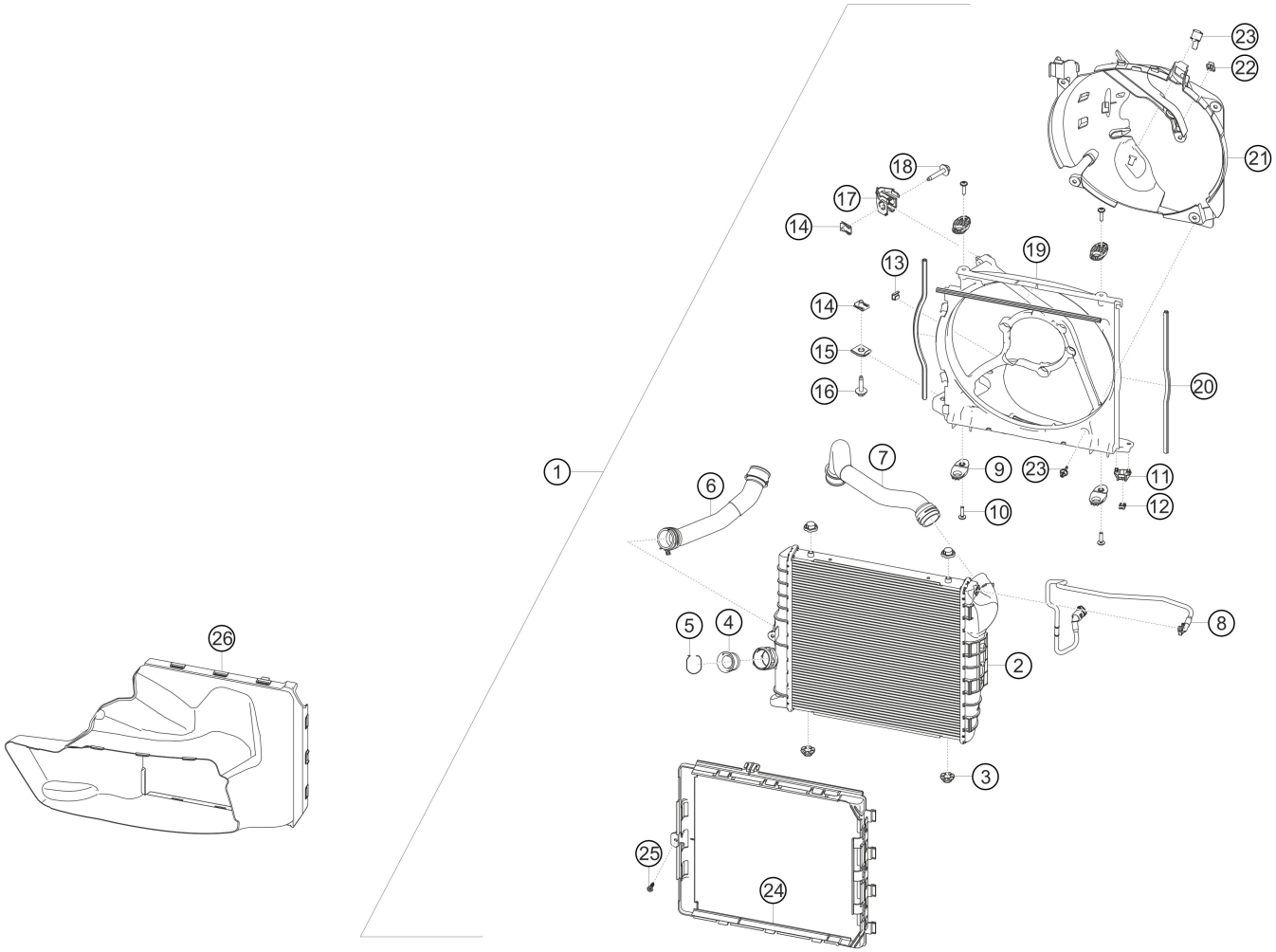

| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 24 | HEX-HEAD SCREW M6X25 | | 1 | N 91108701 |
| 25 | COOLANT PIPE SUPPLY | X | 1 | 9F0121568 |
| 26 | CLAMP B44X12 | | 4 | 99951266709 |
| 27 | COOLANT HOSE | X | 2 | 9F0121548 |

## 1.18 mid radiator



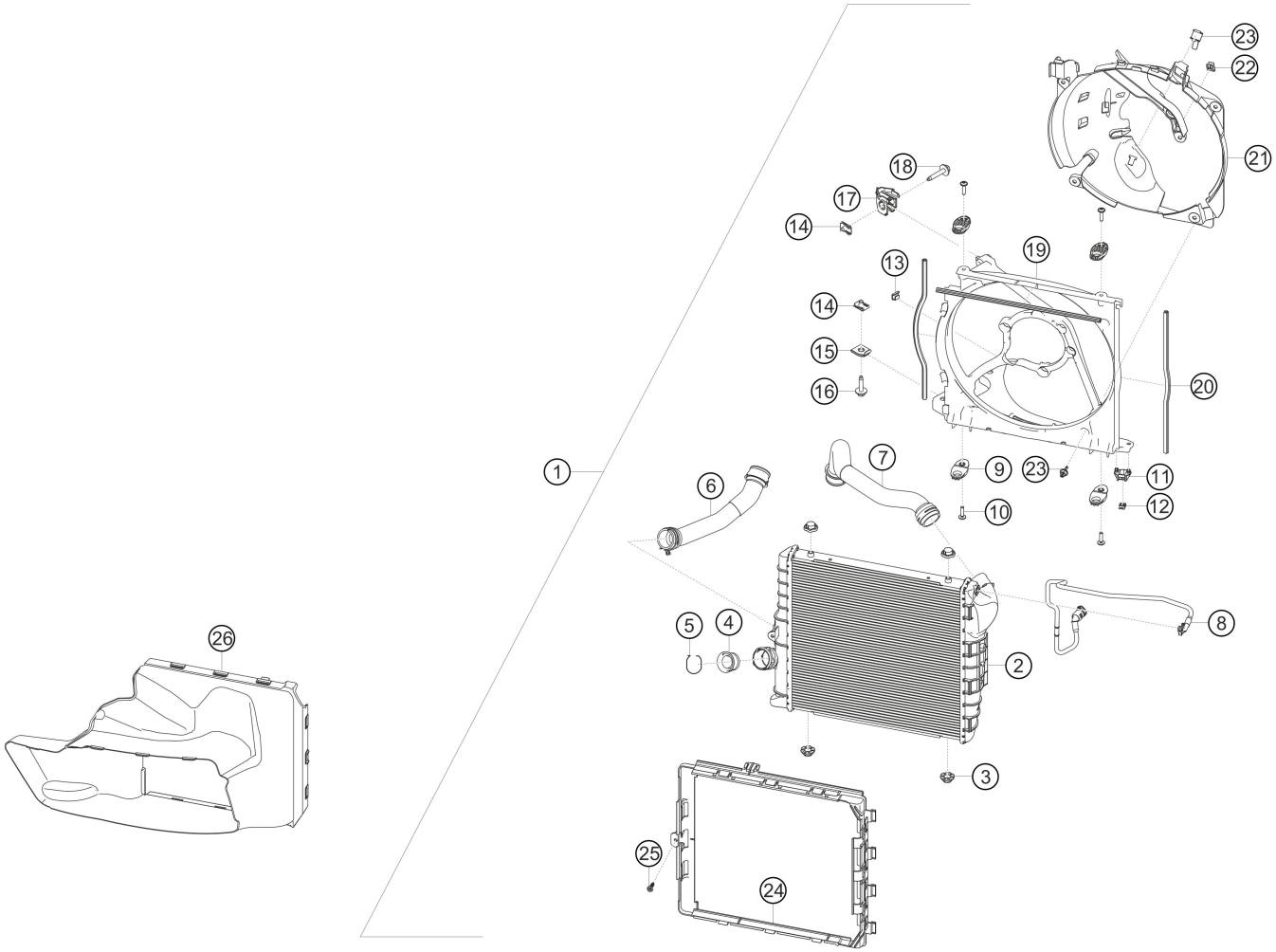

| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 1 | AS RADIATOR CENTER | X | 1 | 99110603890 |
| 2 | RUBBER MOUNT LOWER | | 2 | 99110653803 |
| 3 | RUBBER MOUNTING UPPER | | 2 | 99110653701 |
| 4 | SEALING FRAME | | 1 | 99110633801 |
| 5 | AIR ROUTING INTAKE RADIATOR CENTER | | 1 | 99157514180OK1 |
| 6 | AS RADIATOR FRAME CENTER | | 1 | 991504487911E0 |
| 7 | BEARING BOLT RADIATOR | | 2 | 99150458790 |
| 8 | HEXAGON-HEAD SCREW 6,0X20,0 | | 2 | 99991913309 |
| 9 | HEX-HEAD NUT M6-SL | | 4 | 99908463801 |
| 10 | AIR ROUTING EXHAUST RADIATOR CENTER | | 1 | 991504489901E0 |
| 11 | COOLANT HOSE CENTER,LH | | 1 | 99110664991 |
| 12 | COOLANT HOSE CENTER,RH | | 1 | 99110664891 |

# 1.19 side mounted radiators



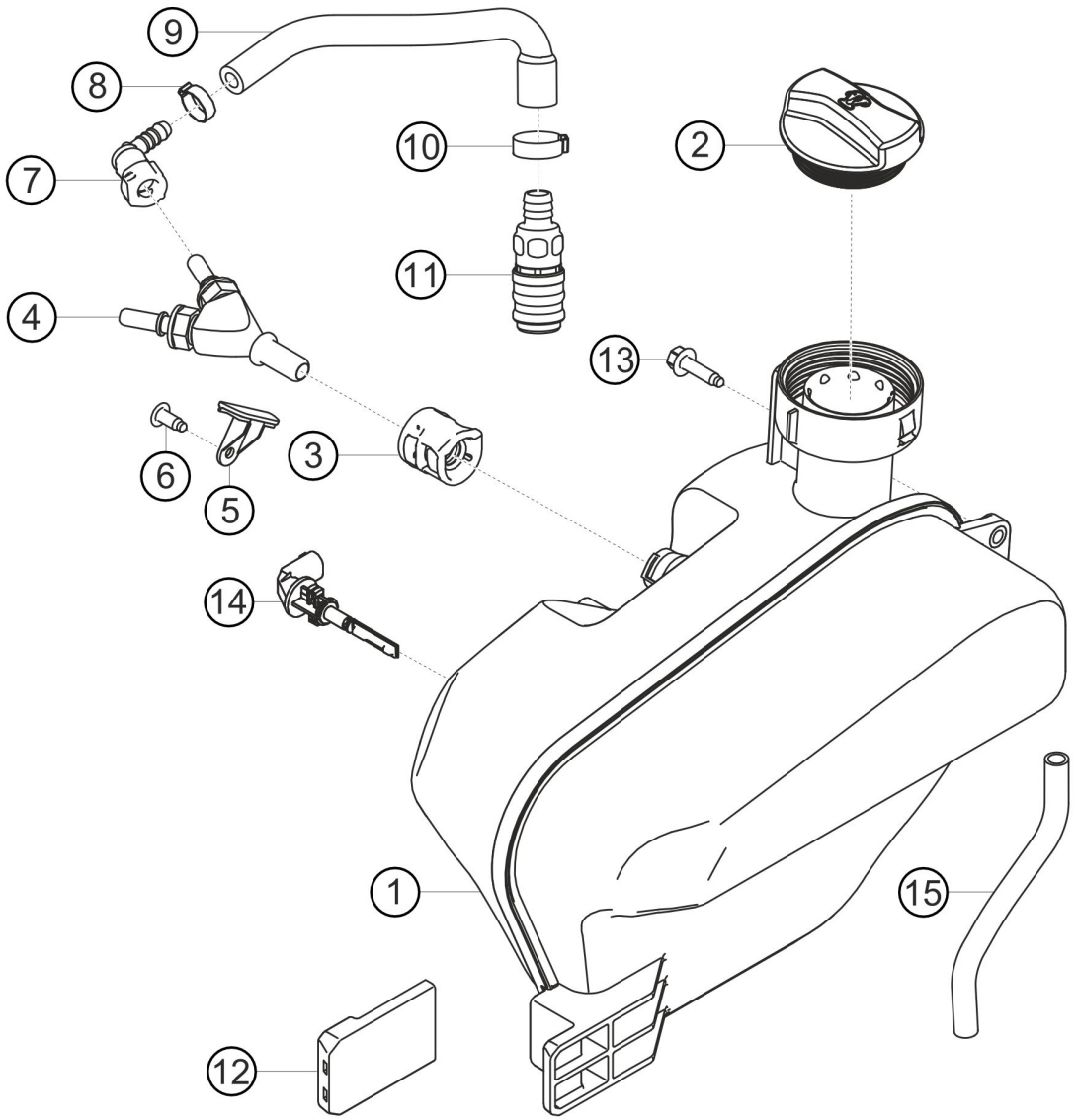

| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 1 | AS RADIATOR MODULE RIGHT | X | 1 | 9P1121250B |
| 1 | AS RADIATOR MODULE LEFT | X | 1 | 9P1121249B |
| 2 | Z RADIATOR | | 1 | 9P1121252 |
| 2 | Z RADIATOR | | 1 | 9P1121251 |
| 3 | RUBBER MOUNT RADIATOR | | 4 | 99110633101 |
| 4 | STOPPER | | 1 | 99110654601 |
| 5 | LATCHING SPRING COUPLING BY HENN CO. | | 1 | 99710680200 |
| 6 | COOLANT HOSE BOTTOM RIGHT | | 1 | 9P1121624 |
| 6 | COOLANT HOSE BOTTOM LEFT | | 1 | 9P1121623 |
| 7 | COOLANT HOSE TOP RIGHT | | 1 | 9P1121612 |
| 7 | COOLANT HOSE TOP LEFT | | 1 | 9P1121611 |
| 8 | BREATHER PIPE RH | | 1 | 9P1121466 |
| 8 | BREATHER PIPE LH | | 1 | 9P1121465 |
| 9 | BRACKET | | 4 | 9P1121241 |
| 10 | LENS-HEAD SCREW 6,0X25,0 | | 4 | 99991925801 |
| 11 | SPACER | | 1 | 992121277 |
| 12 | SPEED NUT | | 1 | 99959149903 |
| 13 | CAP | | 1 | 9P1121299 |
| 14 | SPEED NUT M8 | | 3 | 99959186903 |
| 15 | CLAMP | | 2 | 99110635503 |
| 16 | SCREW M8X25 | | 2 | N 0195307 |
| 17 | CAP | | 1 | 99110625502 |
| 18 | HEXAGON-HEAD BOLT AM8X50-U-WV60429 8.8-S14-L * | | 1 | N 10572802 |

# 1.19 side mounted radiators




| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 19 | BRACKET,RADIATOR LH | | 1 | 9P1121383 |
| 19 | BRACKET,RADIATOR RH | | 1 | 9P1121384 |
| 20 | GASKET | | 3 | 9P1121228 |
| 21 | AIR DUCT ELEMENT EXHAUST RADIATOR LEFT | X | 1 | 9P1121333A |
| 21 | AIR DUCT ELEMENT EXHAUST RADIATOR RIGHT | X | 1 | 9P1121334A |
| 22 | SPEED NUT ST4,8 | | 1 | 99950775901 |
| 23 | BRACKET PREASSEMBLY | | 1 | 9P1121724 |
| 24 | SEAL FRAME | X | 1 | 9P1820860A |
| 25 | HEXAGON-HEAD SCREW 6,0X20,0 | | 1 | 99991913309 |
| 26 | AIR ROUTING INTAKE RADIATOR RIGHT | | 1 | 99157532280OK1 |
| 26 | AIR ROUTING INTAKE RADIATOR LEFT | | 1 | 99157532180OK1 |

## 1.20 water expansion tank



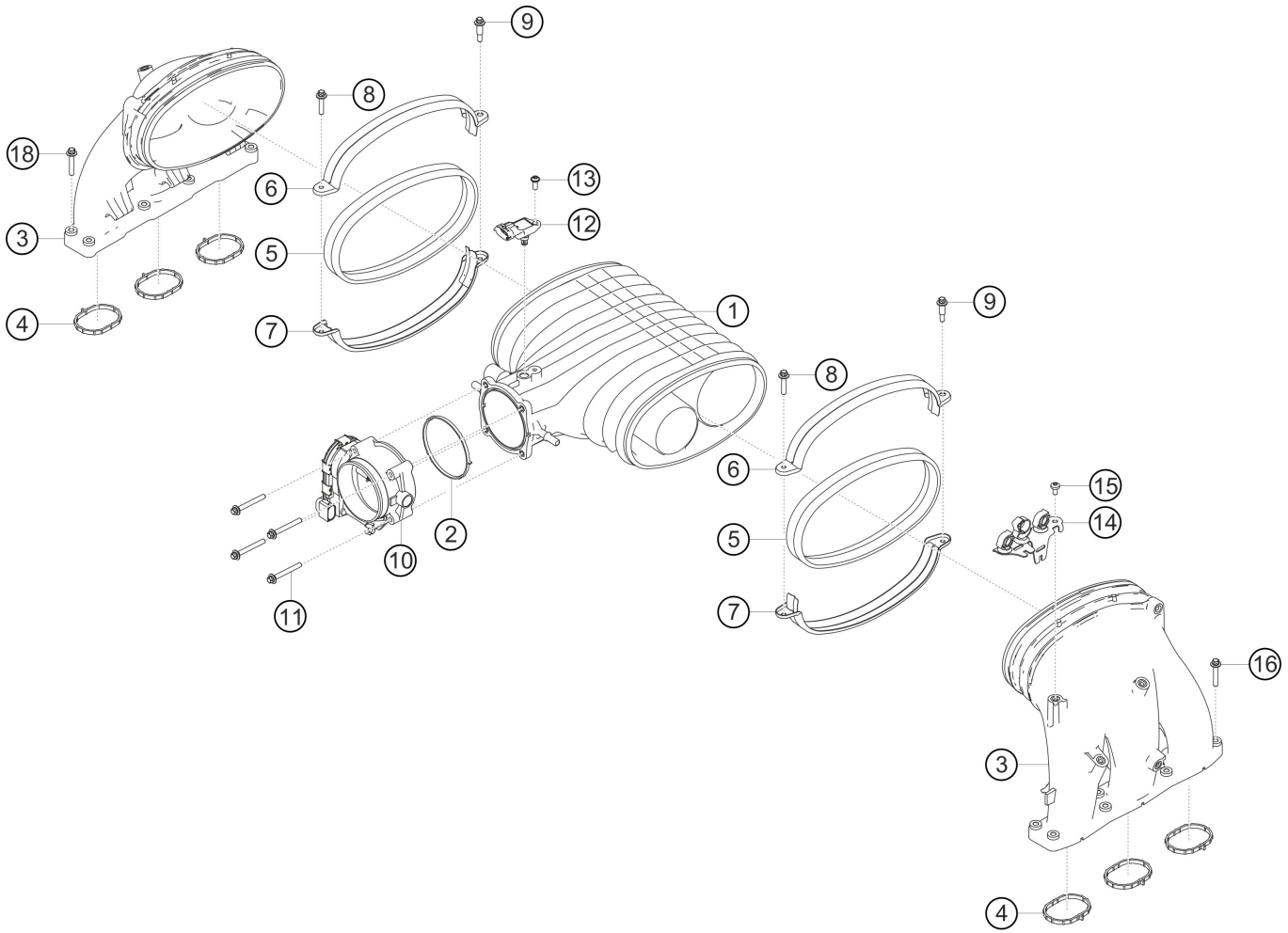

| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 1 | AS EQUALIZING TANK COOLANT | X | 1 | 9911060579C |
| 2 | CLOSURE CAP COOLANT | | 1 | 99110645702 |
| 3 | COUPLING DN 11,8 * PA66/EPDM TKS | | 1 | 99923059540 |
| 4 | 9911066718C | X | 1 | 9911066718C |
| 5 | SUPPORT BLEEDER VALVE | | 1 | 99110644901 |
| 6 | OVAL-HEAD SCREW 5,0X12,0-Q ST 26B0 | | 1 | 99991916401 |
| 7 | QUICK COUPLING | X | 1 | 9971068638A |
| 8 | CLAMP 13,9-16,1 W4 | | 1 | 99951256801 |
| 9 | COOLANT HOSE | X | 1 | 99710668793 |
| 10 | CLAMPING CLIP 18,2-21,0 X5CRNI18-10 | | 1 | 99951245700 |
| 11 | QUICK COUPLING RIGHT | X | 1 | 9971068869A |
| 12 | RUBBER HOLDER | | 1 | 99110635701 |
| 13 | HEX-HEAD SCREW M6X25 | | 1 | N 91108701 |
| 14 | SENSOR WATER RESERVOIR COOLANT | | 1 | 97060650300 |
| 15 | OVERFLOW HOSE | | 1 | 99110629700 |

# 1.21 fuel distribution system



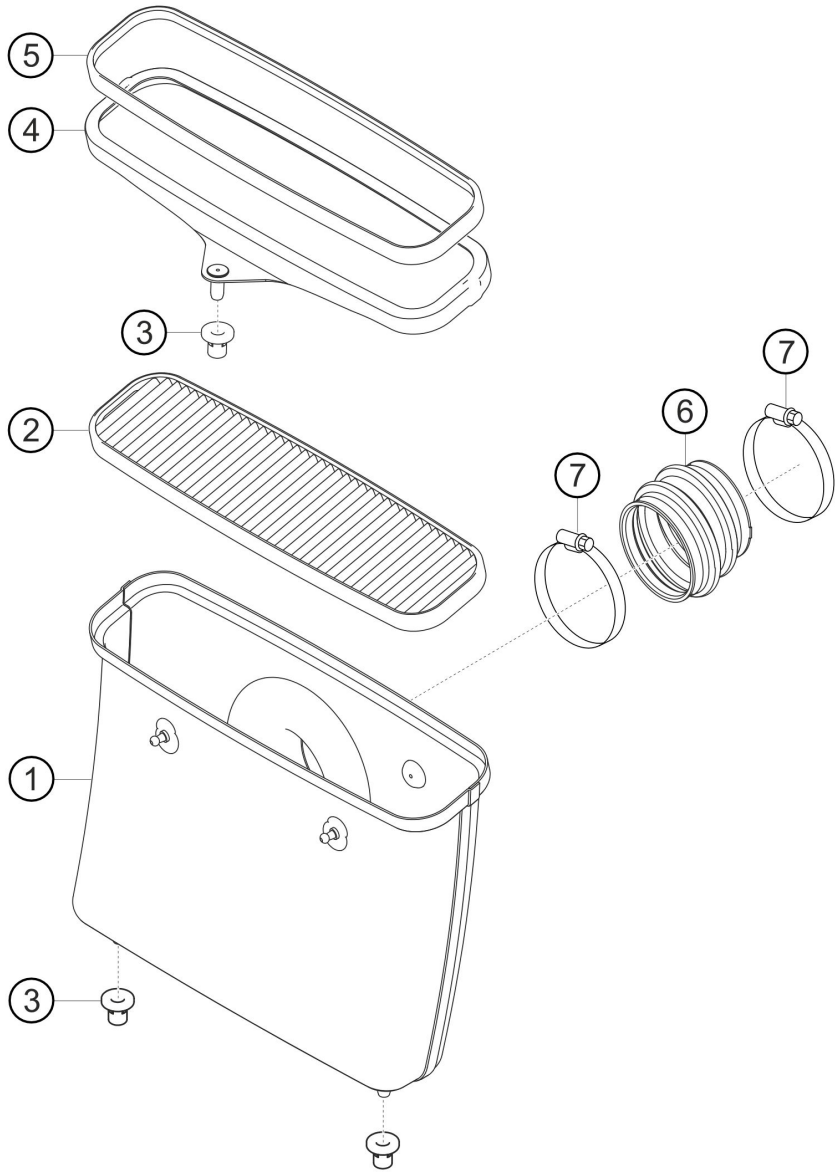

| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 1 | FUEL RAIL CYL. 1-3 | | 1 | 9A111084990 |
| 2 | FUEL RAIL CYL. 4-6 | | 1 | 9A111085991 |
| 3 | BLANK HOLDER INJECTOR MOUNTING | | 6 | 9A111075991 |
| 4 | AS HP INJECTOR | | 6 | 9A111012892 |
| 5 | R-KIT HP INJECTOR | | 6 | 9A111090891 |
| 6 | HIGH PRESSURE SENSOR | | 2 | 06J906051F |
| 7 | PAN-HEAD SCREW BM 6X16 10.9 | | 4 | 90038500901 |
| 8 | HIGH-PRESSURE LINE FUEL RAIL CYL. 1-3 | | 1 | 9A111033192 |
| 9 | PAN-HEAD SCREW BM 6X12 10.9 | | 2 | 90038504101 |
| 10 | SPEED NUT M6 C45 C642 | | 2 | 99959188201 |
| 11 | SCREW PLUG M12X1,5 | | 2 | 90021900601 |
| 12 | AS HOLDER HIGH-PRESSURE LINE | | 2 | 9A111053191 |
| 13 | HIGH-PRESSURE LINE FUEL RAIL CYL. 4-6 | | 1 | 9A111033291 |
| 14 | HIGH-PRESSURE PUMP W. CONNECTING CABLE | X | 2 | 9A11103159A |
| 15 | SEALING HIGH-PRESSURE PUMP | | 2 | 9A111081595 |
| 16 | SCREW M6X25 | | 4 | 9A110731301 |
| 17 | CRASH SUPPORT HIGH-PRESSURE PUMP | | 1 | 9A111051591 |
| 18 | AS FUEL LINE LOW PRESSURE | X | 1 | 9A11109069C |
| 19 | PRESSURE SENSOR | | 1 | 06H906051J |
| 20 | TORX SCREW BM 8X12 D34801 8.8 26B1 | | 1 | 90038509901 |

# 1.22 induction system



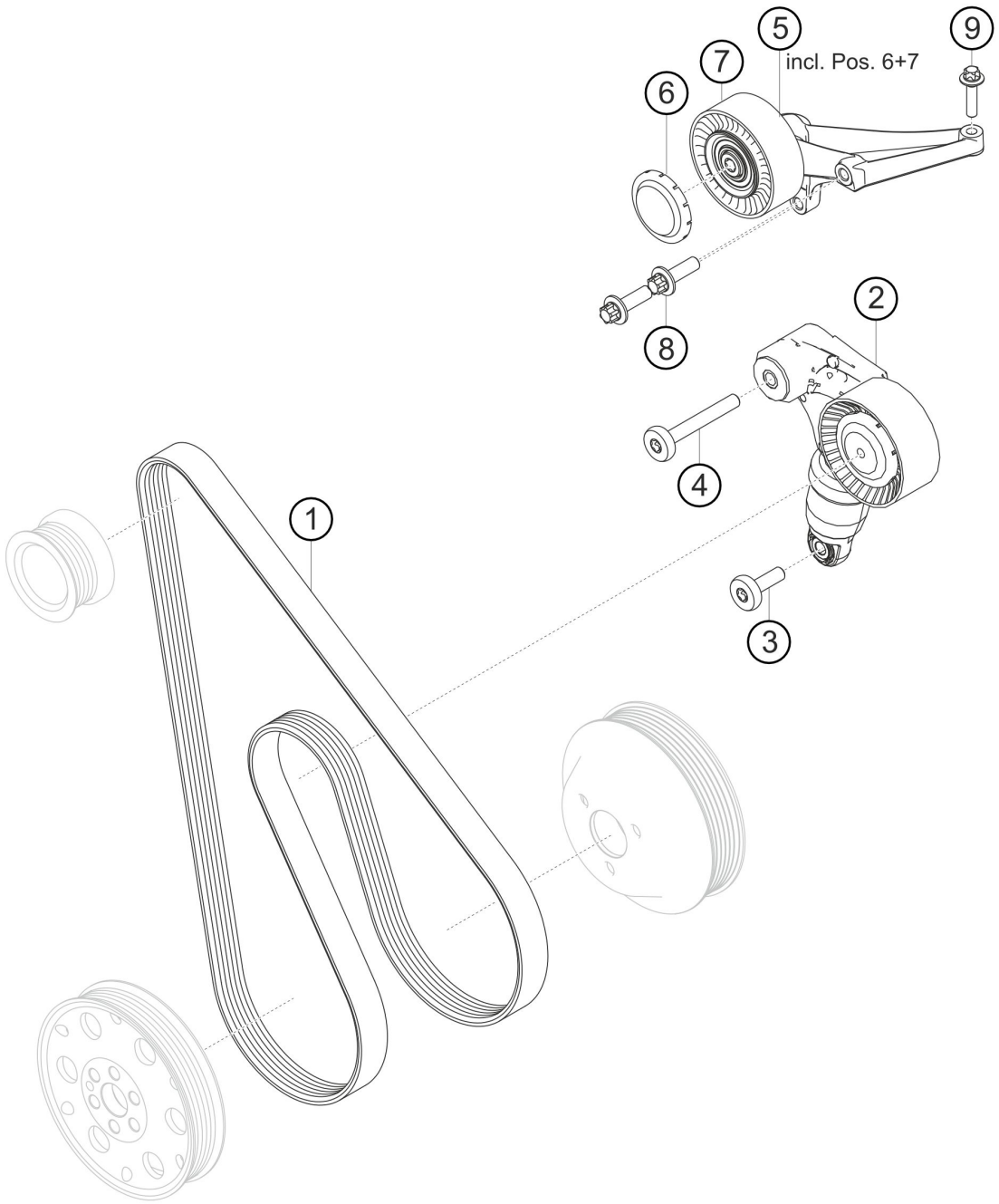

| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 1 | AS RESONANCE DISTRI. | X | 1 | 9A11102539B |
| 2 | SEALING RESONANCE DISTRIBUT. | | 1 | 9A111022001 |
| 3 | AS SUCT. DISTRIBUTOR | | 2 | 9A111001595 |
| 4 | SEALING SUCTION DISTRIBUTOR | | 6 | 9A111021590 |
| 5 | RUBBER SLEEVE | | 2 | 9A111068580 |
| 6 | CLAMP | | 2 | 9A111021391 |
| 7 | CLAMP | | 2 | 9A111021290 |
| 8 | HEXAGON-HEAD SCREW BM 6X30 | | 2 | 90038504801 |
| 9 | TORX SCREW BM 6X30-MK | | 2 | 99907363001 |
| 10 | THROTTLE EL. GAS | | 1 | 99760511601 |
| 11 | HEXAGON HEAD BOLT BM 6X50 D34801 10.9 26B1 | | 4 | 90038507001 |
| 12 | PRESSURE SENSOR | | 1 | 94860618000 |
| 13 | LENS-HEAD SCREW 6,0X15 | | 1 | 99991924101 |
| 14 | HOLDER LINES | X | 1 | 9A11103219A |
| 15 | ROUND HEAD SCREW M6X12 | | 2 | 99907318901 |
| 16 | HEXAGON-HEAD SCREW BM 6X35 | | 16 | 90038527001 |

# 1.23 air filter housing



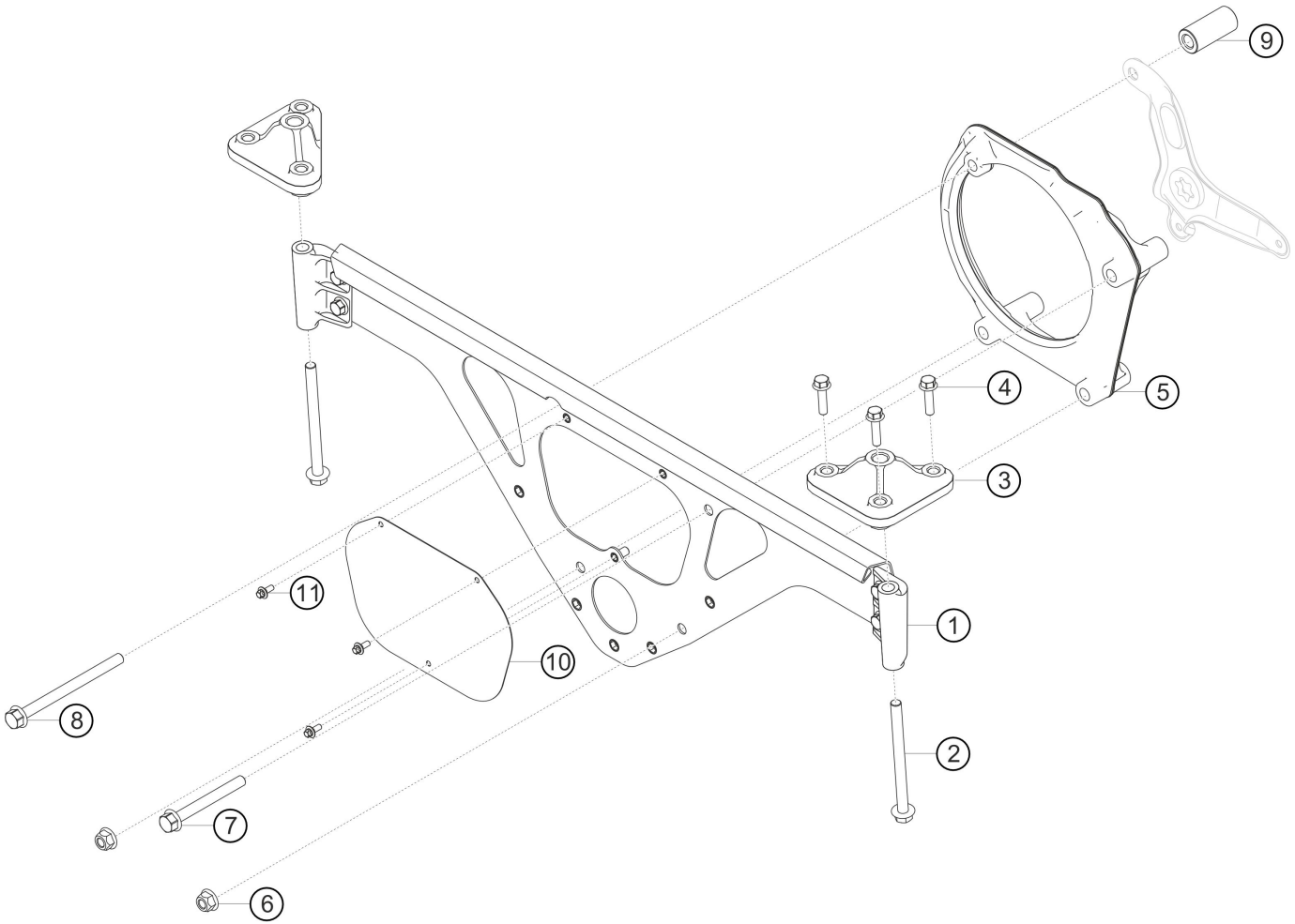

| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 1 | AIR-CLEANER BOX | X | 1 | 9911101259D |
| 2 | AIR FILTER | X | 1 | 9911101219A |
| 3 | BUSH 12X25,6X17 EPDM-G45 SW | | 3 | 99970326740 |
| 4 | AS RETAINING FRAME AIR FILTER | X | 1 | 9911100359B |
| 5 | SEALING L. 1100 MM | X | 1 | 9911108359A |
| 6 | RUBBER SLEEVE THROTTLE | X | 1 | 9911106219A |
| 7 | HOSE CLAMP A 90-110/ 9D 3017 W2 C343 | | 2 | 99951253901 |

# 1.24 belt drive




| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 1 | RIBBED V-BELT | | 1 | 9A110221891 |
| 2 | AS BELT TENSIONER HYDRAULIC | | 1 | 9A210201600 |
| 3 | TORX SCREW M 8X26 | | 1 | 99907341201 |
| 4 | TORX SCREW M 8X60 | | 1 | 99907341101 |
| 5 | AS CONSOLE | | 1 | 9A110203092 |
| 6 | PROTECTION CAP | | 1 | 03G145291 |
| 7 | Z IDLER PULLEY DIA.=70 | | 1 | 0PB145257 |
| 8 | WHT008146 | | 2 | WHT008146 |
| 9 | PAN-HEAD SCREW BM 6X25 10.9 | | 1 | 90038507201 |

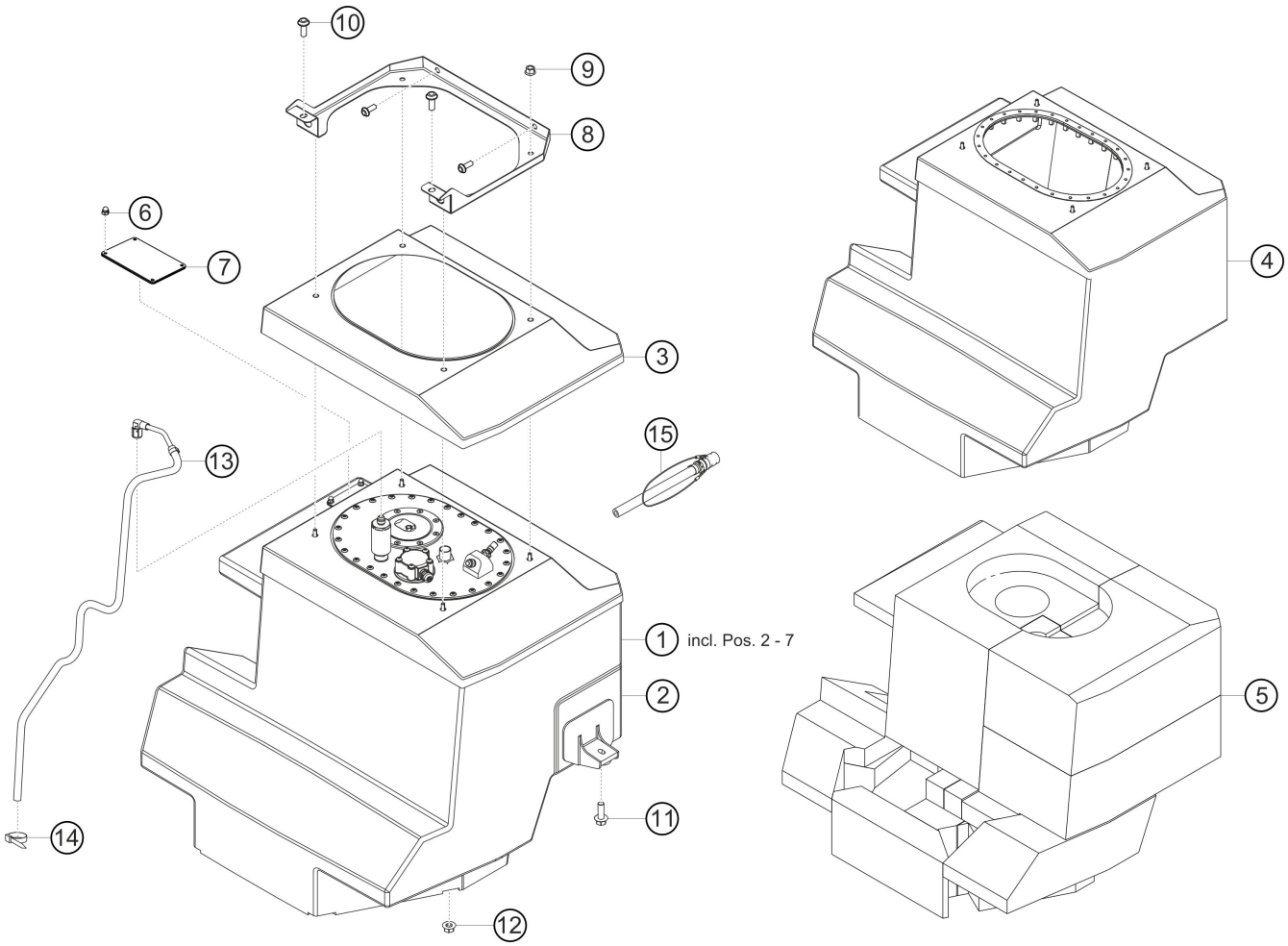
# 1.25 engine bracket




| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 1 | AS ENGINE BRACKET | X | 1 | 9A13750149D |
| 2 | OUTER HEXAGON ROUND SCREW | | 2 | 90038528601 |
| 3 | BRACKET | X | 2 | 9F0813577A |
| 4 | HEXAGON-HEAD SCREW AM 8X40 | | 6 | 90037805501 |
| 5 | INTERMEDIATE FLANGE ENGINE SUSPENSION | | 1 | 9A137523611 |
| 6 | HEX-HEAD NUT M10 | | 2 | N 10286110 |
| 7 | HEX-HEAD SCREW AM10X92 10.9 | | 1 | 90037833201 |
| 8 | HEXAGON-HEAD SCREW M10X135 | | 1 | 90037828601 |
| 9 | SPACER SLEEVE ENGINE SUSPENSION | | 1 | 9A137524502 |
| 10 | HEAT SHIELD RIBBED V-BELT | X | 1 | 9A11022519C |
| 11 | TORX SCREW BM 5X12 | | 3 | 90038511201 |

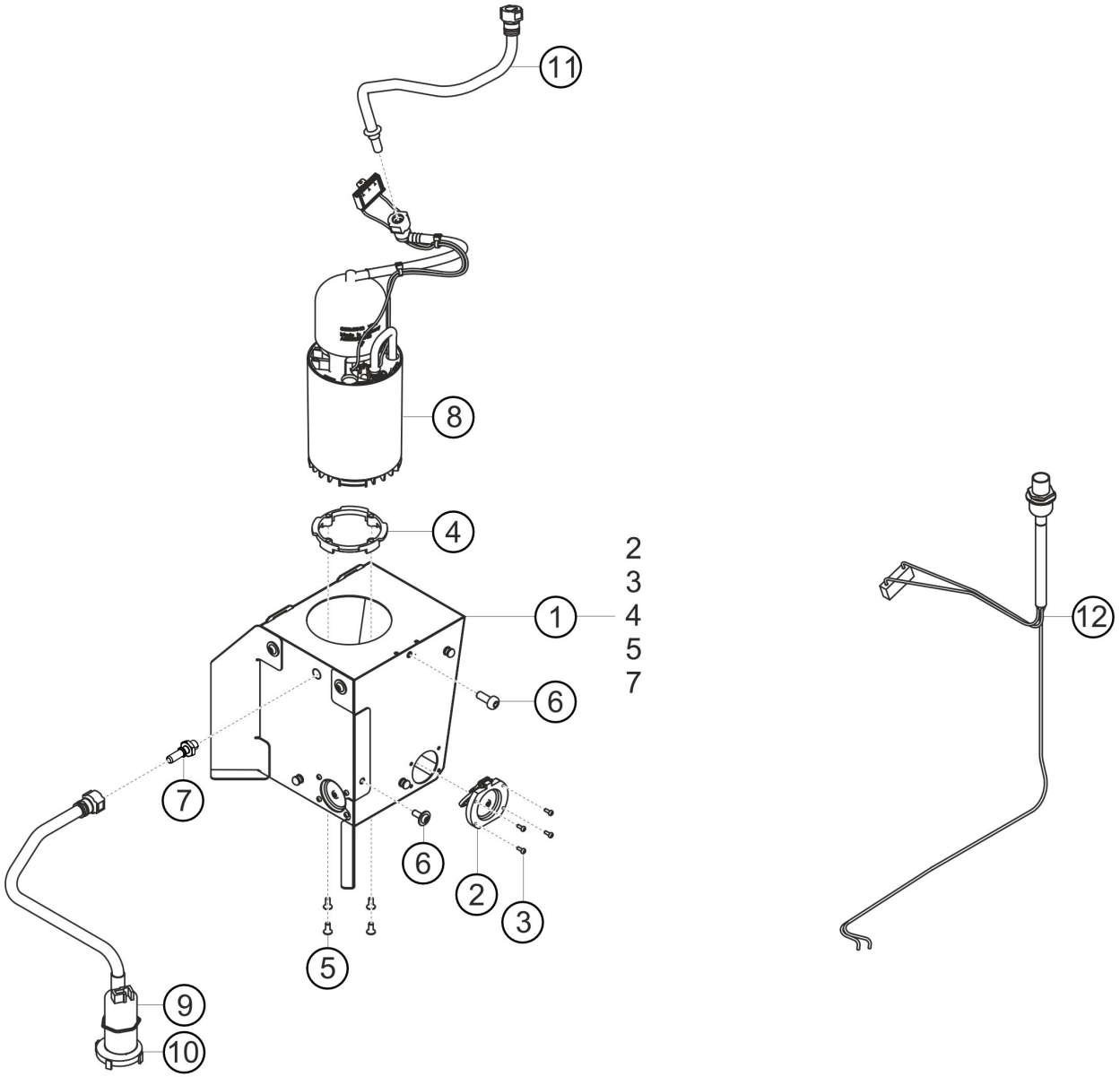
2 fuel tank and exhaust system

## 2.1 fuel tank



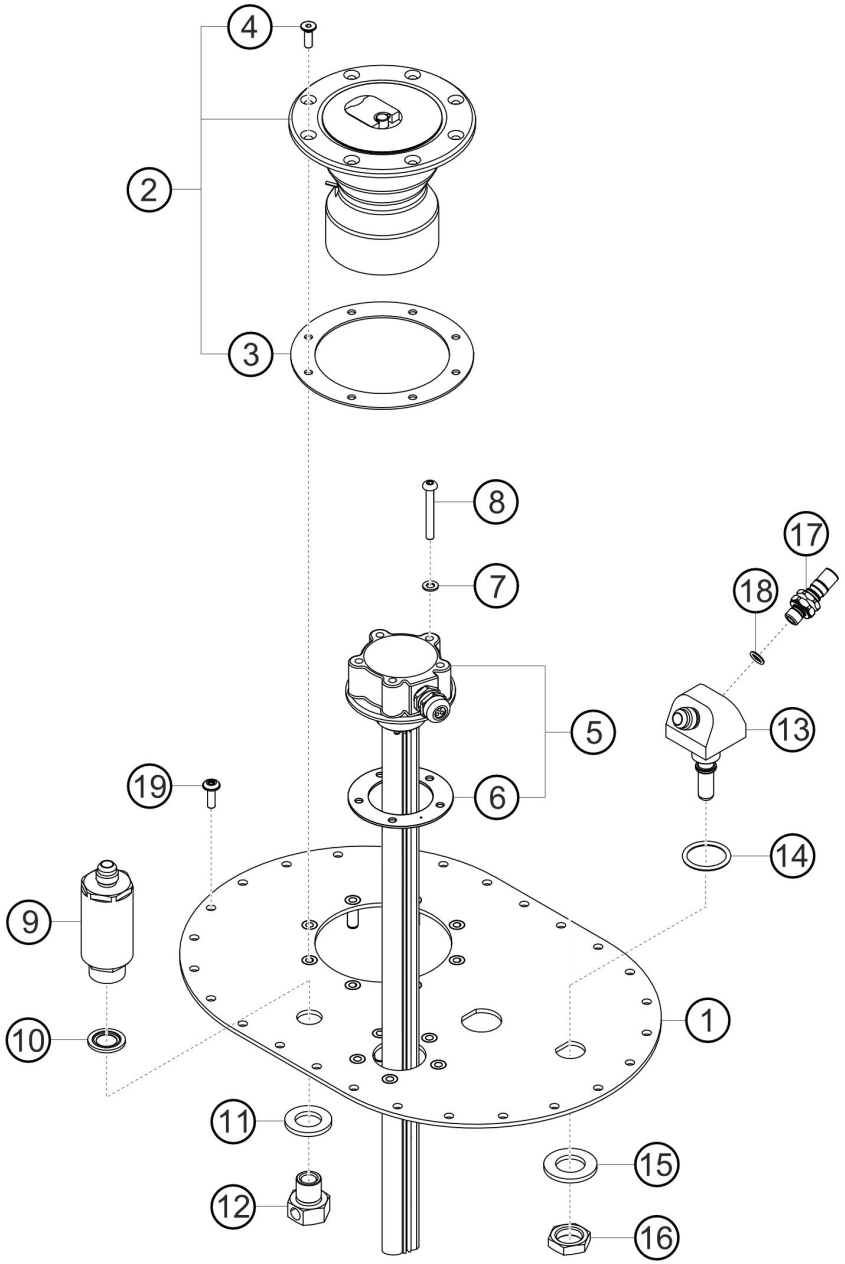

| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 1 | AS FUEL TANK | X | 1 | 9912010138U |
| 2 | AS SUPPORTING SHELL | X | 1 | 9912011058D |
| 3 | COVERING FUEL TANK | X | 1 | 9912012058A |
| 4 | FUEL BLADDER | X | 1 | 9912011038D |
| 5 | SET,FOAM PART FUEL TANK | X | 1 | 9912011978J |
| 6 | COVERING | X | 1 | 9912016178A |
| 7 | CAP NUT M5 | | 4 | 90009601402 |
| 8 | AS INSTALL.FRAME FUEL TANK | X | 1 | 9915045358B |
| 9 | HEXAGON NUT M 6-S-SB * 8/200HV | | 4 | 99907607102 |
| 10 | SCREW FILL. HD. M6X20-SC 8.8 26D1 | | 4 | 99907332202 |
| 11 | COMBINATION SCREW M8X40-S27 | | 2 | N 91159101 |
| 12 | HEXAGON NUT M 6-S-SB * 8/200HV | | 4 | 99907607102 |
| 13 | VENT LINE FUEL TANK | X | 1 | 9912011438A |
| 14 | CABLE BINDER | | 1 | 99950709340 |
| 15 | FUEL HOSE W.DRAIN COUPLING | X | 1 | 99711035590 |

## 2.2 fuel pump



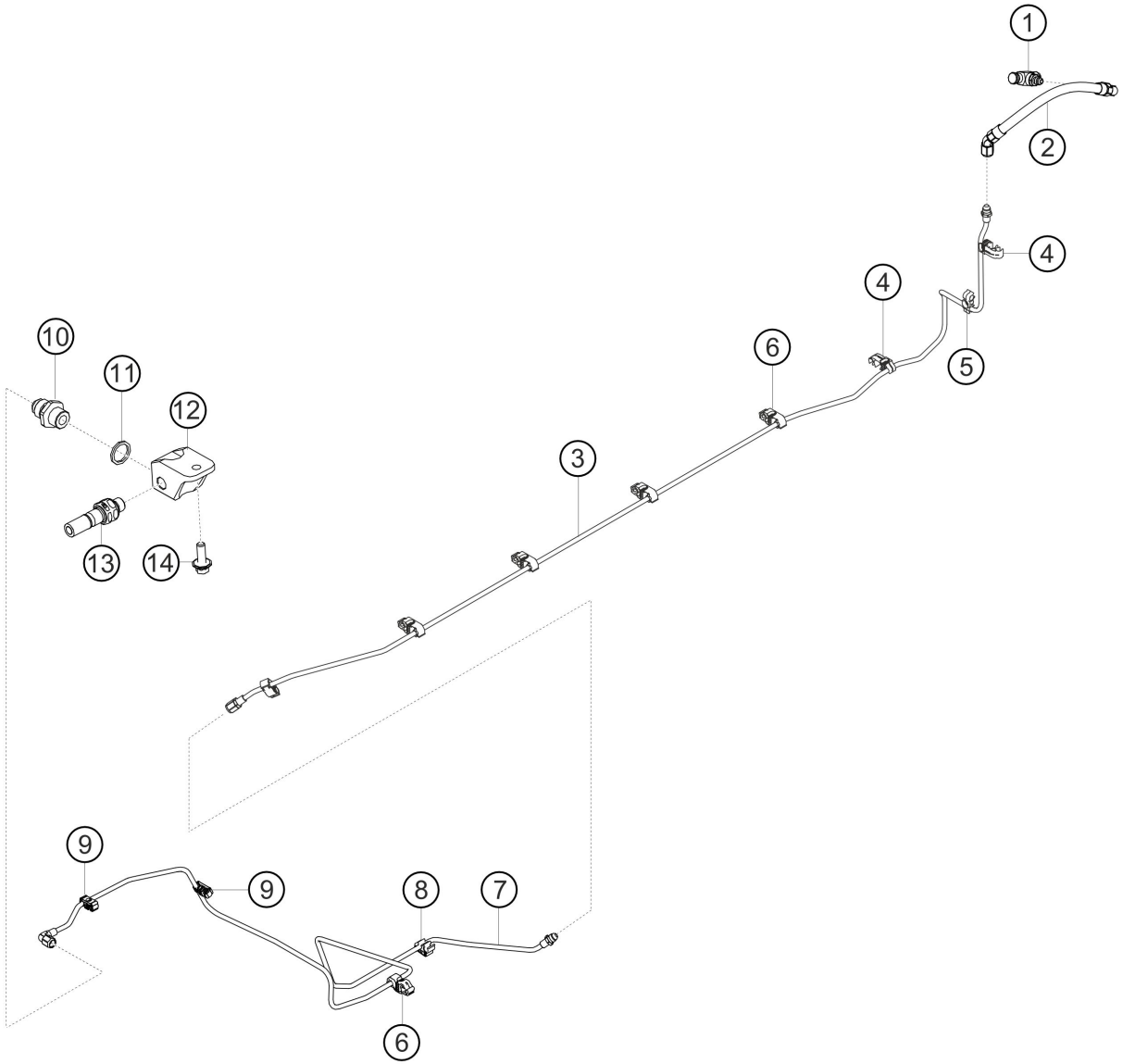

| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 1 | CATCH TANK | X | 1 | 9912012018B |
| 2 | FLAP VALVE CATCH TANK | X | 3 | 9912014078B |
| 3 | PAN-HEAD SCREW M3X 8 I14583 8.8 26D1 | X | 12 | 99907339801 |
| 4 | BAYONET RING | X | 1 | 9912013038A |
| 5 | COUNTERSUNK-HEAD SCREW M5X12 | | 4 | 90024907201 |
| 6 | SCREW FILL. HD. M6X16 8.8 S627 | | 5 | 999073297A2 |
| 7 | SCREW-IN NECK | X | 1 | 9912015258B |
| 8 | AS SUPPLY UNIT | X | 1 | 9916200418B |
| 9 | AS INTANK PUMP | X | 1 | 9912013438A |
| 10 | FILTER INTANK PUMP | X | 1 | 9912016378A |
| 11 | FUEL LINE FUEL PUMP | X | 1 | 9912012178A |
| 12 | CABLE LOOM FUEL TANK | X | 1 | 9912016978Q |

## 2.3 refueling plate



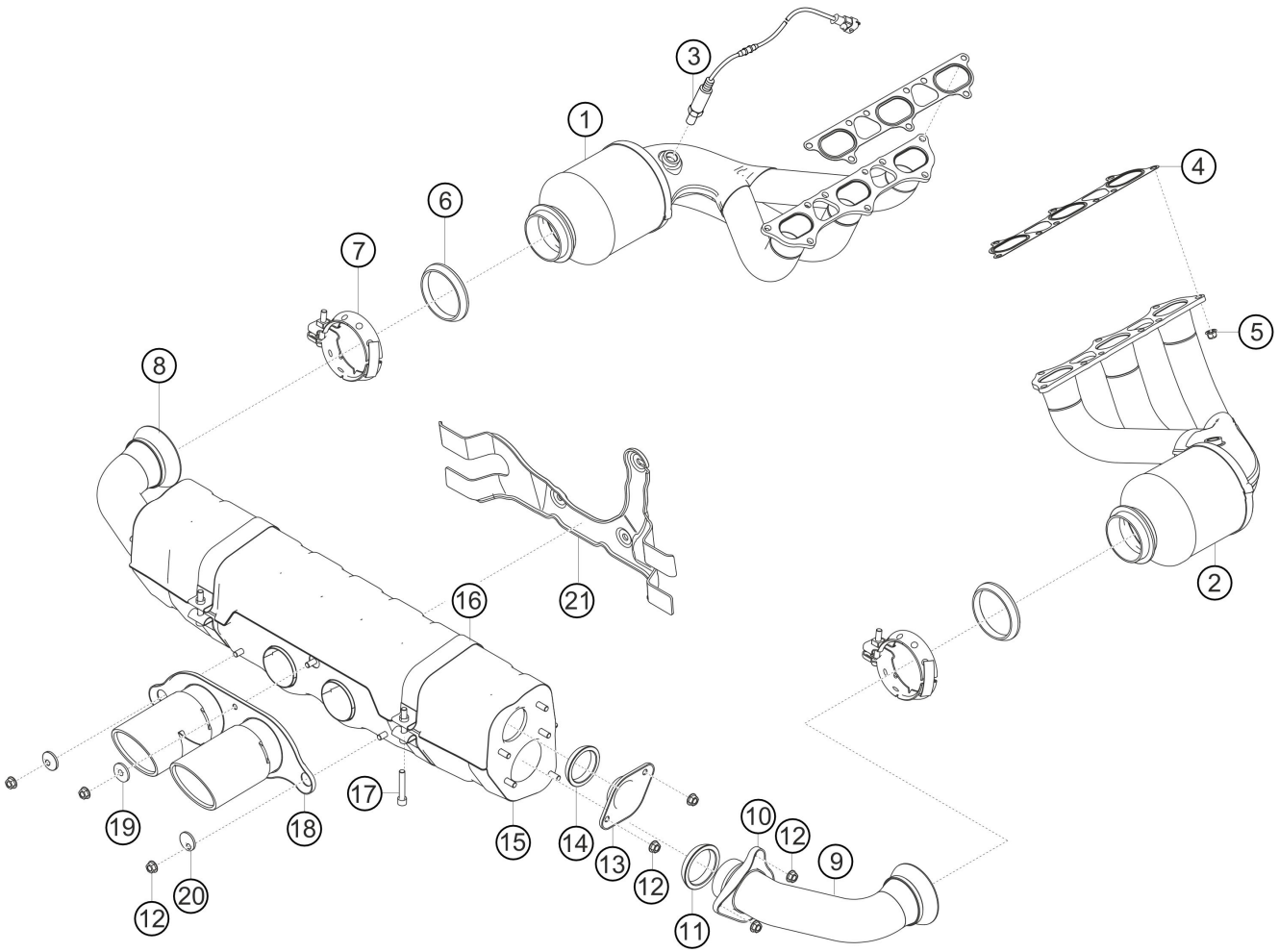

| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 1 | AS FUEL TANK CLOSURE PLATE | X | 1 | 9912013178M |
| 2 | AS FILLER NECK FUEL | X | 1 | 9912010438L |
| 3 | SEALING FILLER NECK | X | 1 | 9912019358A |
| 4 | COUNTERSUNK SCREW | X | 8 | 9912018859A |
| 5 | FUEL-LEVEL SENSOR | X | 1 | 9916068318B |
| 6 | SEALING RING FUEL-LEVEL SENSOR | X | 1 | 9912017338A |
| 7 | WASHER 5.3X10X1 | X | 5 | N 01152320 |
| 8 | OVAL-HEAD SCREW FUEL-LEVEL SENSOR | X | 5 | 9912018568A |
| 9 | ROLLOVER VALVE | X | 1 | 9912017358B |
| 10 | SEALING WASHER | X | 1 | 9912018889A |
| 11 | WASHER VALVE | X | 1 | 9912018578A |
| 12 | HOLLOW SCREW M16 | X | 1 | 9912018728A |
| 13 | CONNECTING NIPPLE FUEL TANK, SUPPLY | X | 1 | 9912017178J |
| 14 | O-RING 25,00X3,0 | | 1 | 99970749740 |
| 15 | WASHER | X | 1 | 9912018828A |
| 16 | NUT M18 | X | 1 | 9912018818A |
| 17 | QUICK COUPLING MALE | X | 1 | 99711019190 |
| 18 | O-RING 7X2 | | 1 | 99970739240 |
| 19 | SCREW FILL. HD. M5X16 8.8 S627 | | 26 | 999073269A2 |

## 2.4 fuel lines



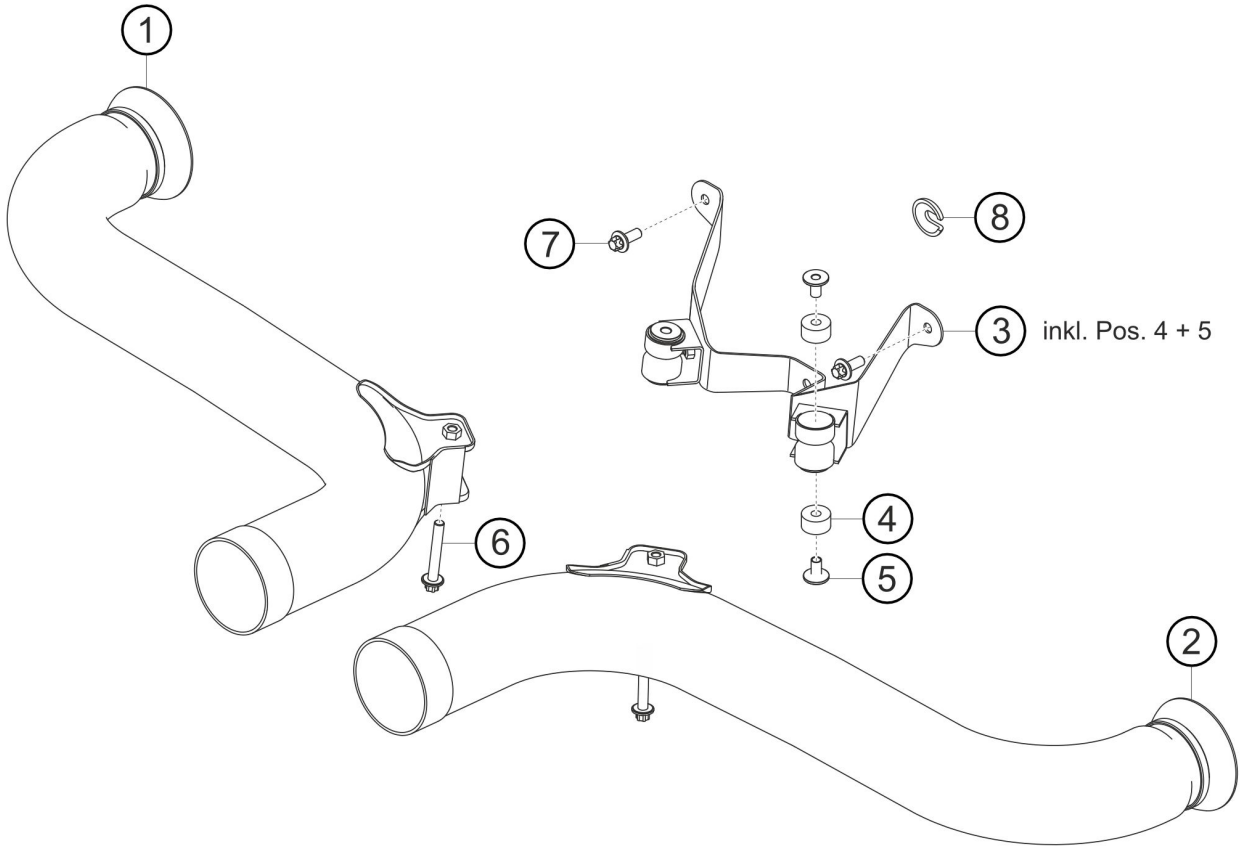

| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 1 | FUEL SAFETY VALVE | X | 1 | 9912013218B |
| 2 | FUEL LINE | X | 1 | 9912012958J |
| 3 | FUEL LINE PRESSURE LINE,FRONT | X | 1 | 9912012618A |
| 4 | CABLE HOLDER | | 2 | 99950727340 |
| 5 | HOLDER | | 1 | 99142351402 |
| 6 | CABLE HOLDER 8,0/12,0 PA66 SW | | 6 | 99950726940 |
| 7 | FUEL LINE PRESSURE LINE,REAR | X | 1 | 9912012658D |
| 8 | CABLE HOLDER 8,0/10,0 PA66 SW | | 2 | 99950727040 |
| 9 | SUPPORT | | 2 | 8K0611797B |
| 10 | ADAPTER 14x1,5 | X | 1 | 99910503230 |
| 11 | AL.SEAL.RING 14X18 D 7603 ALMGSI1 F28 | | 1 | 90012300730 |
| 12 | CLUTCH HOUSING W.DRAIN COUPLING | X | 1 | 9911105939B |
| 13 | BREAKAWAY COUPLING PLUG | X | 1 | 99711019191 |
| 14 | PAN-HEAD SCREW BM 6X16 10.9 | | 1 | 90038500901 |

## 2.5 exhaust system



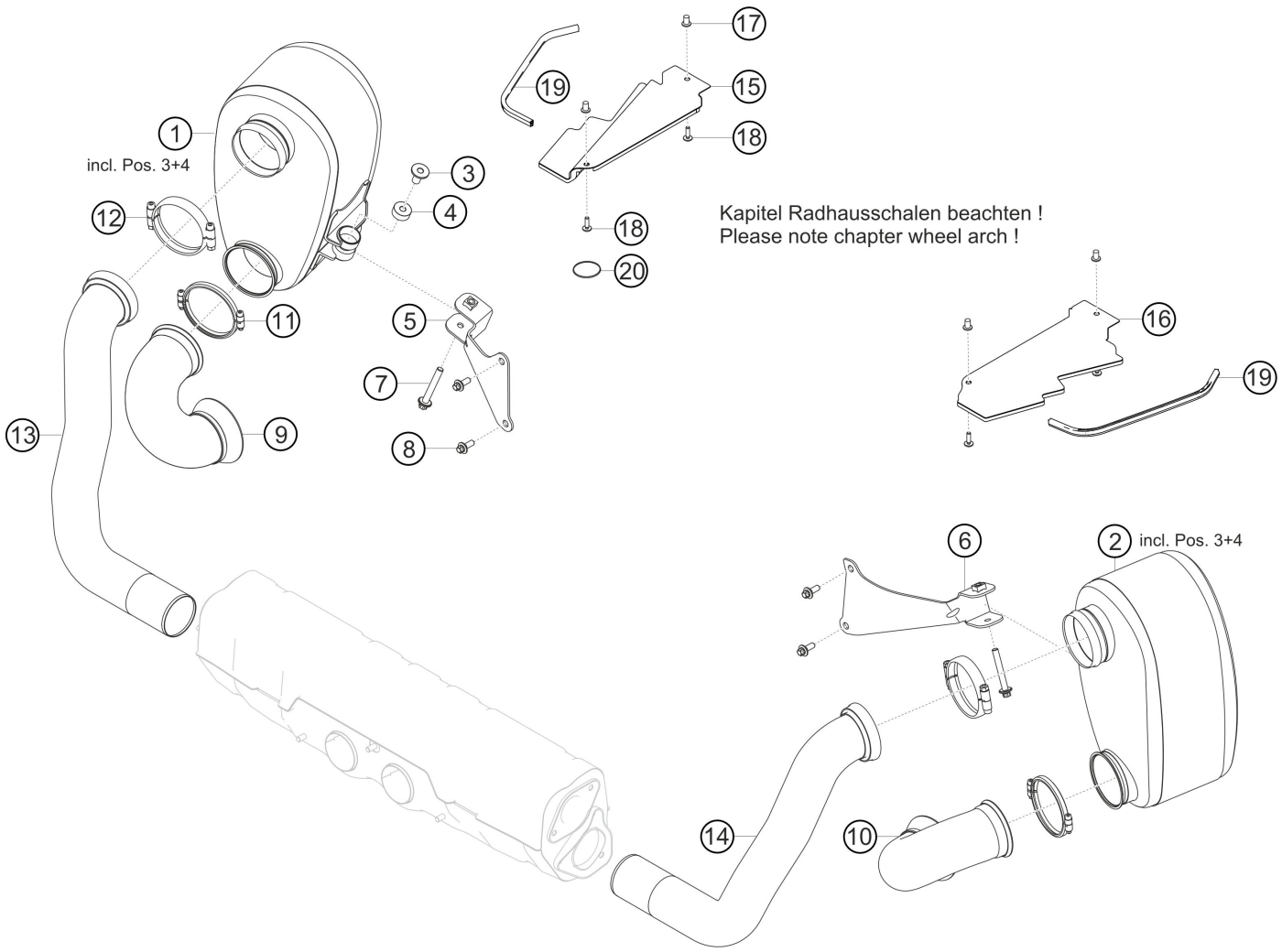

| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 1 | AS EXHAUST MANIFOLD CYL.1-3 | X | 1 | 99111302192 |
| 2 | AS EXHAUST MANIFOLD CYL.4-6 | X | 1 | 99111302292 |
| 3 | OXYGEN SENSOR PRE-CATALYST | | 2 | 9A160618101 |
| 4 | SEALING EXHAUST MANIFOLD | | 2 | 9A111110790 |
| 5 | HEXAGON NUT M8 | | 18 | 99908464202 |
| 6 | SEALING RING | | 2 | 98011156100 |
| 7 | SPHERICAL CLAMP | | 2 | 99711133690 |
| 8 | CONNECTING TUBE LH | X | 1 | 9911115119A |
| 9 | CONNECTING TUBE RH | X | 1 | 9911115129A |
| 10 | FLANGE | | 2 | 99711146390 |
| 11 | SEALING RING | | 2 | 99711156390 |
| 12 | HEXAGON NUT M8 | | 13 | 99908464901 |
| 13 | FLANGE | X | 2 | 9971114618A |
| 14 | SEALING RING | | 2 | 99711156190 |
| 15 | AS REAR MUFFLER | | 1 | 99711102792 |
| 16 | TIGHTENING STRAP MUFFLER | | 2 | 99711111970 |
| 17 | PAN-HEAD SCREW AM8X50 | | 2 | 90006736201 |
| 18 | EXHAUST TAILPIPE | | 1 | 99111125395 |
| 19 | WASHER | | 1 | 99711175591 |
| 20 | WASHER | | 2 | 99711175391 |
| 21 | HOLDER REAR MUFFLER | X | 1 | 9911114739B |

## 2.6 exhaust system without muffler




| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 1 | EXHAUST TAILPIPE OPEN LEFT | X | 1 | 9911112519B |
| 2 | EXHAUST TAILPIPE OPEN RIGHT | X | 1 | 9911112529B |
| 3 | AS HOLDER TAILPIPES | X | 1 | 9911111819C |
| 4 | DAMPING CUSHION | X | 4 | 9971112288A |
| 5 | SLEEVE L=21MM DI=8MM | X | 4 | 9971115518D |
| 6 | HEXAGON HEAD BOLT BM 8X55 D34801 8.8 26B1 | | 2 | 90038503601 |
| 7 | TORX SCREW BM 8X20 | | 2 | 90038500102 |
| 8 | CUP-DISC | X | 1 | 9911115739A |

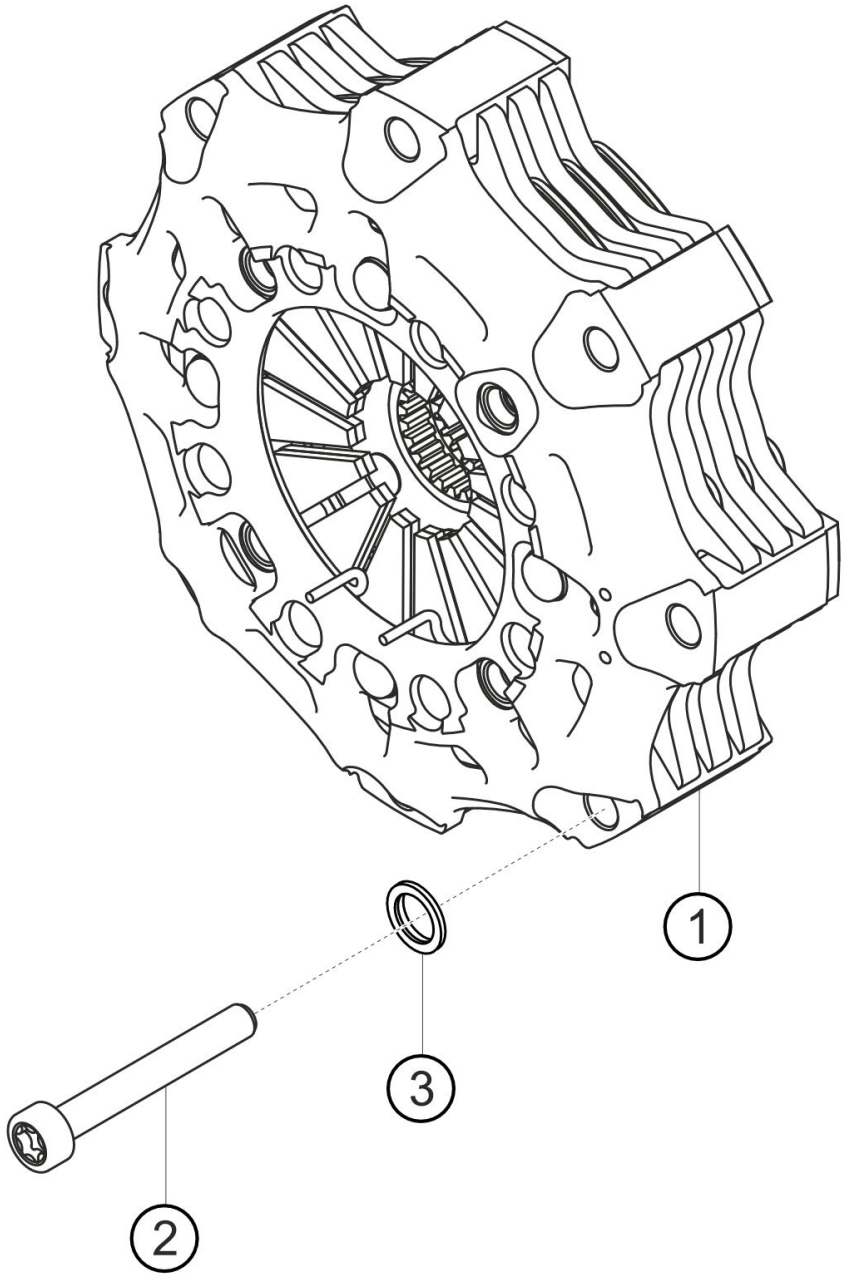
## 2.7 front muffler




| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 1 | Z MUFFLER | X | 1 | 9F0251051 |
| 2 | Z MUFFLER | X | 1 | 9F0251052 |
| 3 | SLEEVE L=21MM DI=8MM | X | 4 | 9971115518D |
| 4 | DAMPING CUSHION | X | 4 | 9971112288A |
| 5 | HOLDER FRONT MUFFLER LEFT | X | 1 | 9911112479C |
| 6 | HOLDER FRONT MUFFLER RIGHT | X | 1 | 9911112489C |
| 7 | HEXAGON HEAD BOLT BM 8X60 D34801 8.8 26B1 | | 2 | 90038509101 |
| 8 | TORX SCREW BM 8X20 | | 4 | 90038500102 |
| 9 | CONNECTING TUBE FRONT MUFFLER LEFT | X | 1 | 9911115119B |
| 10 | CONNECTING TUBE FRONT MUFFLER RIGHT | X | 1 | 9911115129B |
| 11 | AS CLAMP | X | 2 | 9961114519C |
| 12 | CLAMP | X | 2 | 9971114548A |
| 13 | CONNECTING TUBE REAR MUFFLER LEFT | X | 1 | 9911115139B |
| 14 | CONNECTING TUBE REAR MUFFLER RIGHT | X | 1 | 9911115149B |
| 15 | AS HEAT SHIELD UPPER,CPL. | X | 1 | 9915059158B |
| 16 | AS HEAT SHIELD UPPER,CPL. | X | 1 | 9915059168B |
| 17 | BLIND RIVET NUT | X | 4 | N 91038901 |
| 18 | M6X12 | | 4 | N 91096601 |
| 19 | SEALING HEAT SHIELD | X | 2 | 9915059178A |
| 20 | ADHESIVE PLATE | | 2 | 99991174131 |

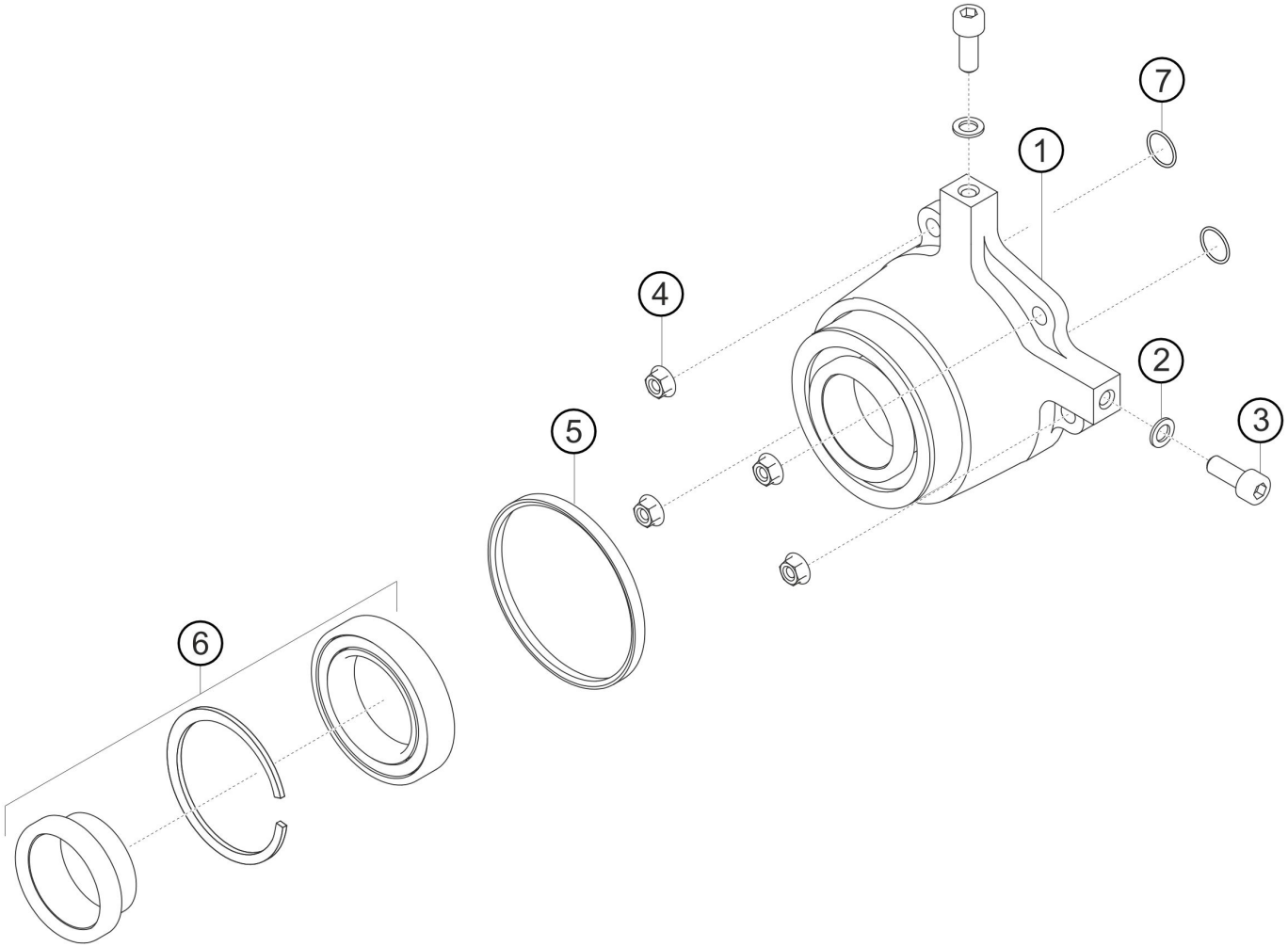
3 gearbox

## 3.1 clutch



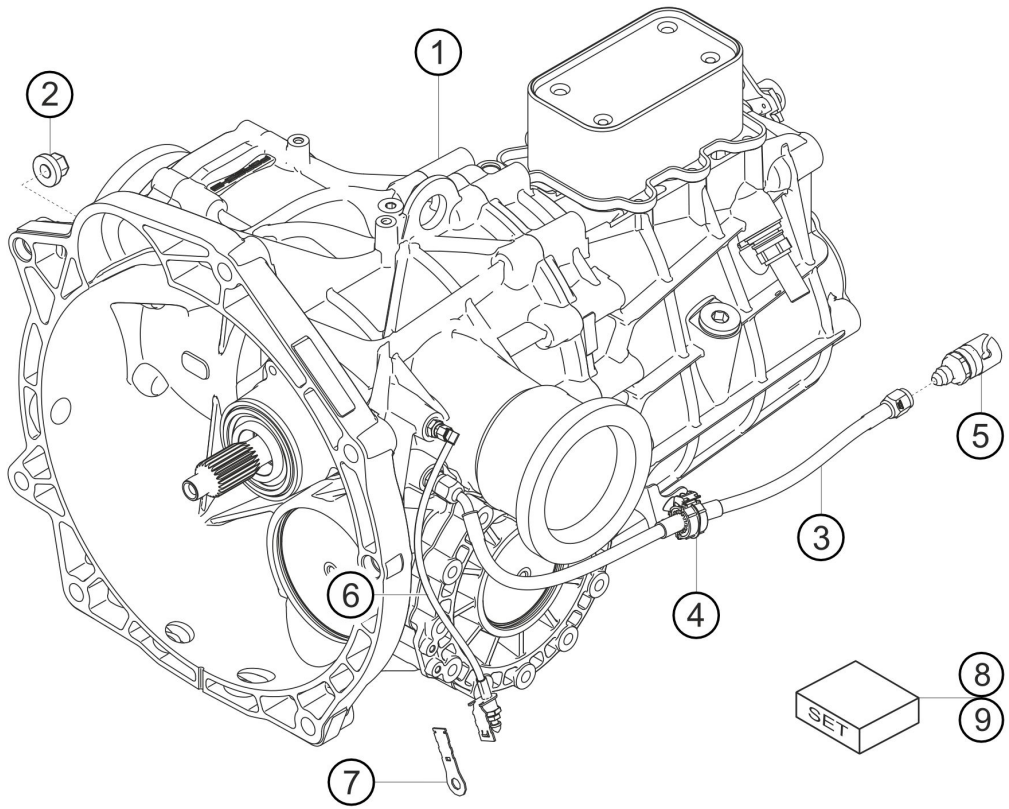

| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 1 | AS CLUTCH | X | 1 | 9911160019A |
| 2 | PAN-HEAD SCREW M8X45 I 4762 12.9 26B1 | | 8 | 90006707302 |
| 3 | SPACE WASHER B 8 *DIN137 FED-ST C390 | | 8 | N 0122418 |

## 3.2 central clutch operator



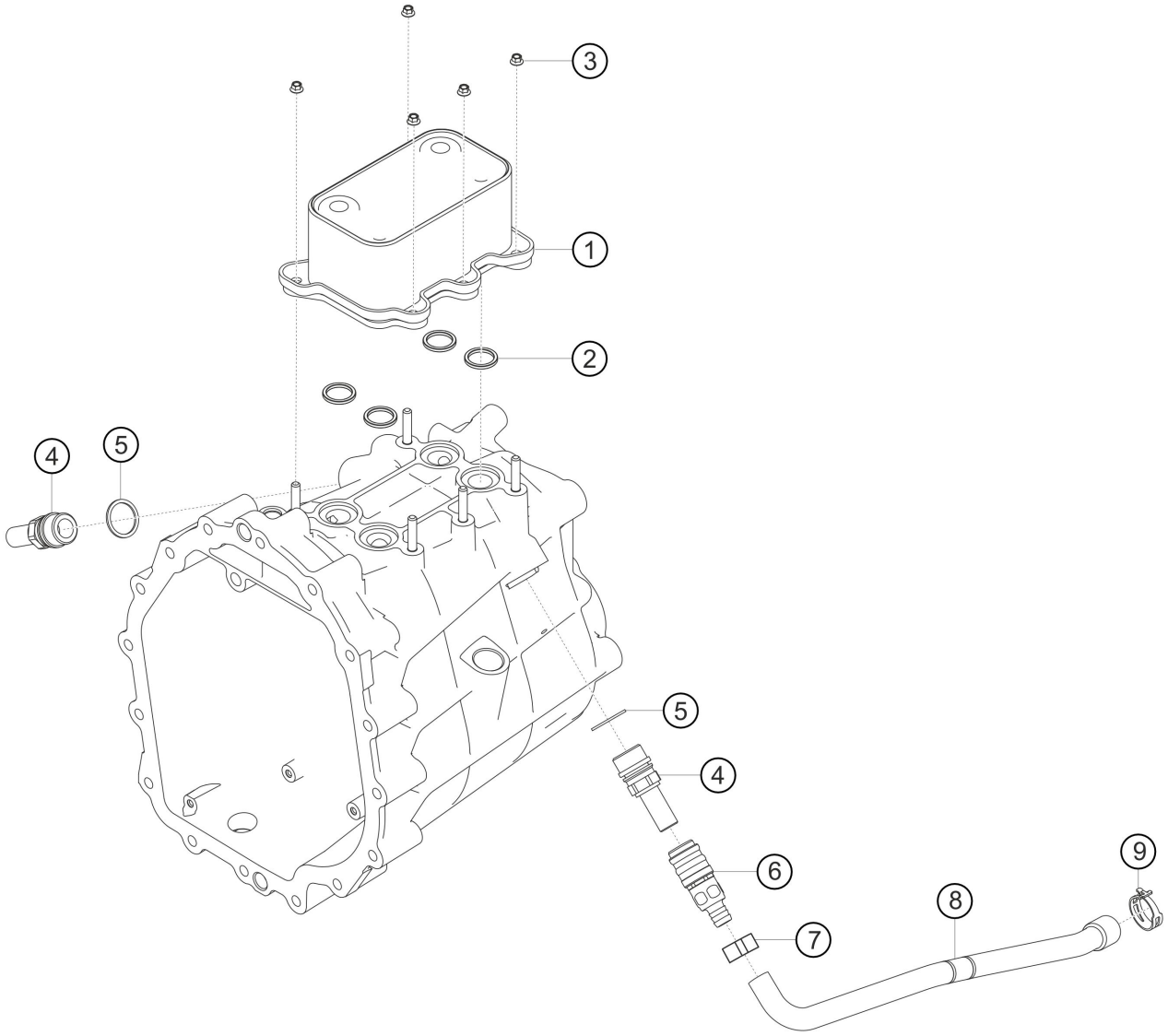

| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 1 | AS CLUTCH OPERATOR | X | 1 | 9911160029B |
| 2 | SEALING RING A 6X10 D 7603 AL | X | 2 | 90012313530 |
| 3 | SCREW M6x10 4762 8.8 B110 | X | 2 | 90006700601 |
| 4 | HEX. NUT M6 LN9338 1.7220.3 | X | 4 | 90081700102 |
| 5 | SEALING RING | X | 1 | 9911162059A |
| 6 | AS RELEASE BEARING CLUTCH OPERATOR | X | 1 | 9R611602000 |
| 7 | O-RING 7,65X1,78 | X | 2 | 9R611620700 |

## 3.3 spare gearbox



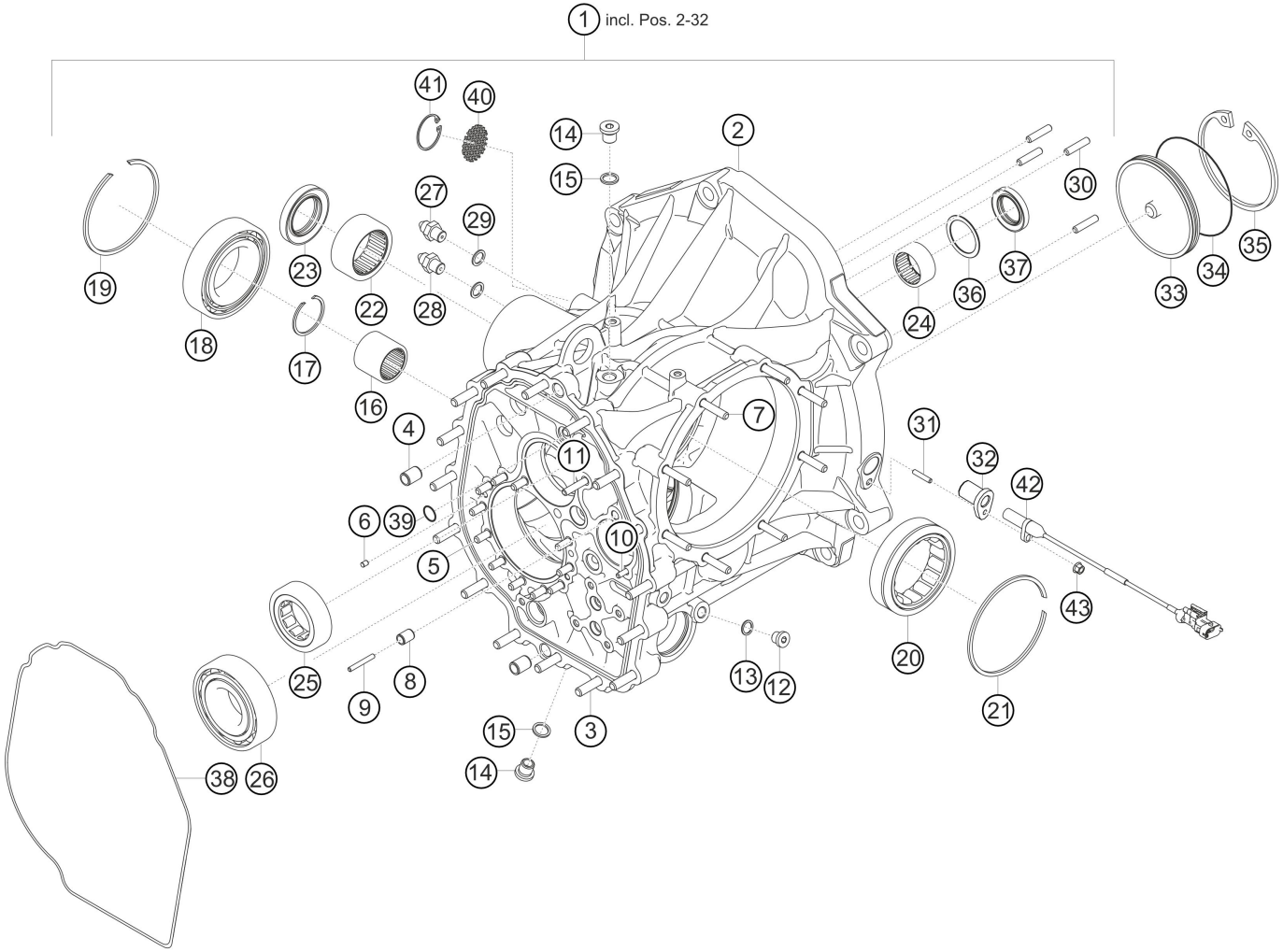

| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 1 | AS TRANSMISSION CUP | X | 1 | 9913000209S |
| 2 | HEX. NUT M12x1,5 LN9338 1.7220.3 | | 4 | 90081700402 |
| 3 | AS PRESSURE LINE CLUTCH OPERATOR | X | 1 | 9914234638A |
| 4 | BRACKET REFRIGERANT LINE | | 1 | 9P1819827 |
| 5 | COUPLING DASH 4 | X | 1 | 99923056430 |
| 6 | AS VENT LINE SHORT | X | 1 | 9914234618D |
| 7 | HOLDER | X | 1 | 9914236618A |
| 8 | SET,SEALINGS TRANSMISSION | X | 1 | 9913009139A |
| 9 | SET LOCKING RING | X | 1 | 9913009159A |

## 3.4 gearbox cooling system



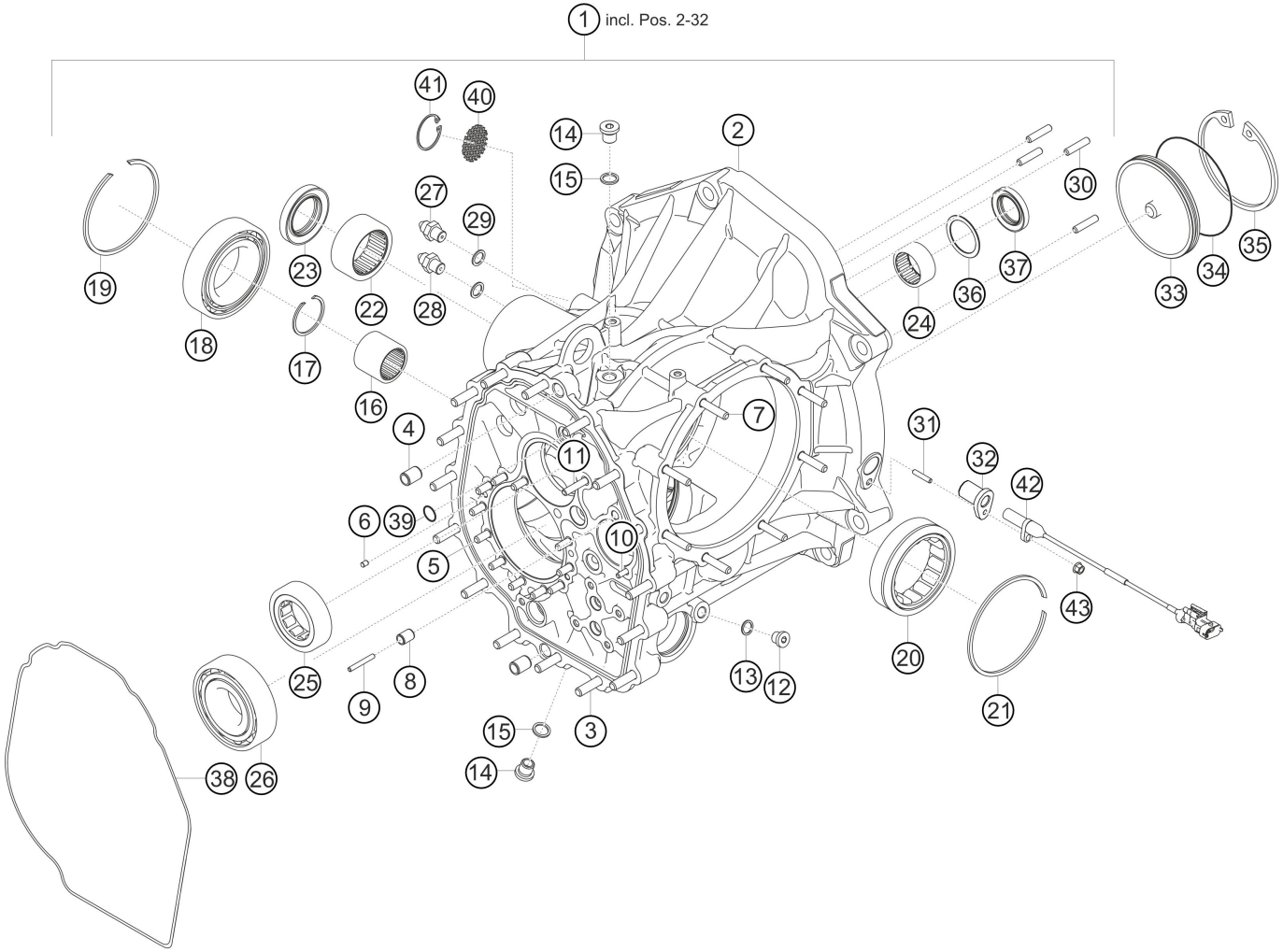

| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 1 | AS TRANSM.OIL COOLER | X | 1 | 9913070299B |
| 2 | O-RING 20,00X3,55N*D 3771 FPM 70 | | 4 | 90033102140 |
| 3 | HEXAGON NUT M 6 EN1664 8 26B1 | | 5 | 90038001501 |
| 4 | NECK WATER SUPPLY | X | 2 | 9973074419A |
| 5 | ALUM.SEALING RING 22X27 D 7603 AL99,5 | | 2 | 90012311830 |
| 6 | QUICK COUPLING RIGHT | X | 1 | 9971068869A |
| 7 | CLAMPING CLIP 18,2-21,0 X5CRNI18-10 | | 1 | 99951245700 |
| 8 | WATER HOSE TRANSM.OIL COOLER | X | 1 | 9911067639B |
| 9 | HOSE CLAMP B25X12 | | 1 | 99951265609 |

## 3.5 gearbox housing



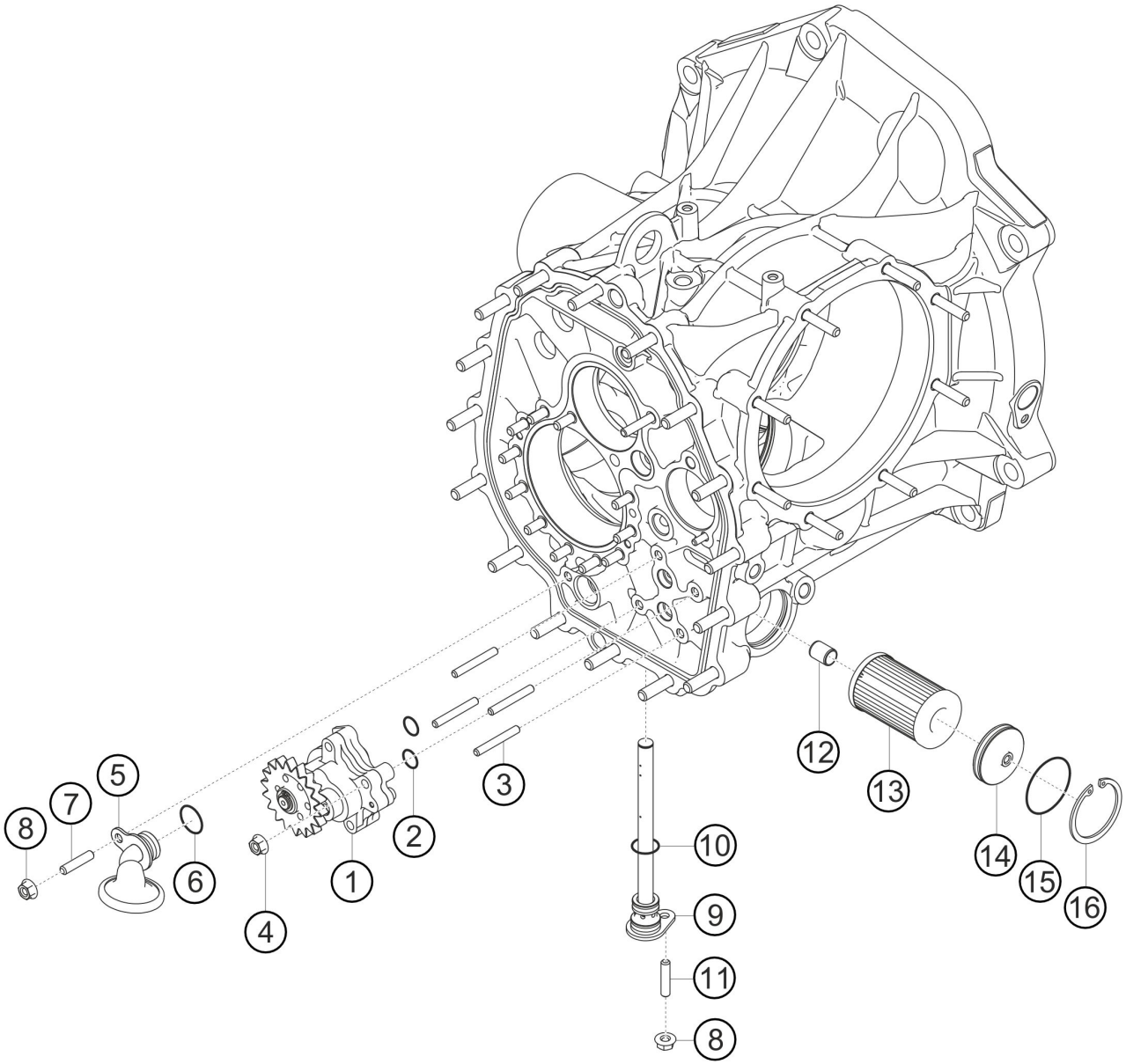

| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 1 | AS TRANSMISSION CASE | X | 1 | 9913010119A |
| 2 | TRANSMISSION CASE | X | 1 | 9913011019E |
| 3 | STUD B M 8X50 PN1213 8.8 B110 | X | 16 | 99906201201 |
| 4 | SLEEVE 12,6X16 | X | 2 | 9913016439B |
| 5 | SCREW M8x26 10.9 | X | 11 | 99906231101 |
| 6 | LOCATING PIN | X | 2 | 9913016459B |
| 7 | STUD B M 8X30 PN1213 8.8 B110 | X | 8 | 99906204401 |
| 8 | SLEEVE L=23,9MM DI=6MM DA=8MM | X | 1 | 9913034989B |
| 9 | STUD B M 6X35 PN1213 8.8 B110 | X | 1 | 99906209301 |
| 10 | STUD B M 6X10 *PN1213 8.8 B110 | X | 3 | 99906200101 |
| 11 | STUD B M 8X30 PN1213 8.8 B110 | X | 1 | 99906204401 |
| 12 | SCREW PLUG M10x1 ALMGSI1 F38 | X | 3 | 90021901630 |
| 13 | SEALING RING A 10X14 D 7603 CU | X | 3 | 90012300320 |
| 14 | SCREW PLUG M12x1,5 DIN908 ALMGSI1 F38 | | 3 | 90021900630 |
| 15 | ALUM.SEALING RING 12X18 D 7603 AL | | 3 | 90012310130 |
| 16 | NEEDLE BEARING | X | 1 | 9913024919A |
| 17 | LOCKING RING SB 37X1,5 DIN472 FED-ST B110 | X | 1 | 9913027819A |
| 18 | CYL.ROLLER BEARING | X | 1 | 9913024929B |
| 19 | SNAP RING SB 90X2,50 FED-ST B110 | X | 1 | 99915209501 |
| 20 | CYL.ROLLER BEARING 59,5(50) C90X23 | X | 1 | 9913326459A |
| 21 | SNAP RING SB 98X2,50 FED-ST B110 | X | 1 | 99915213801 |
| 22 | NEEDLE BEARING 40X55X22 | X | 1 | 9913326439A |
| 23 | SEAL AS48X68X10 ACM 75806 | | 1 | 99911334740 |

## 3.5 gearbox housing



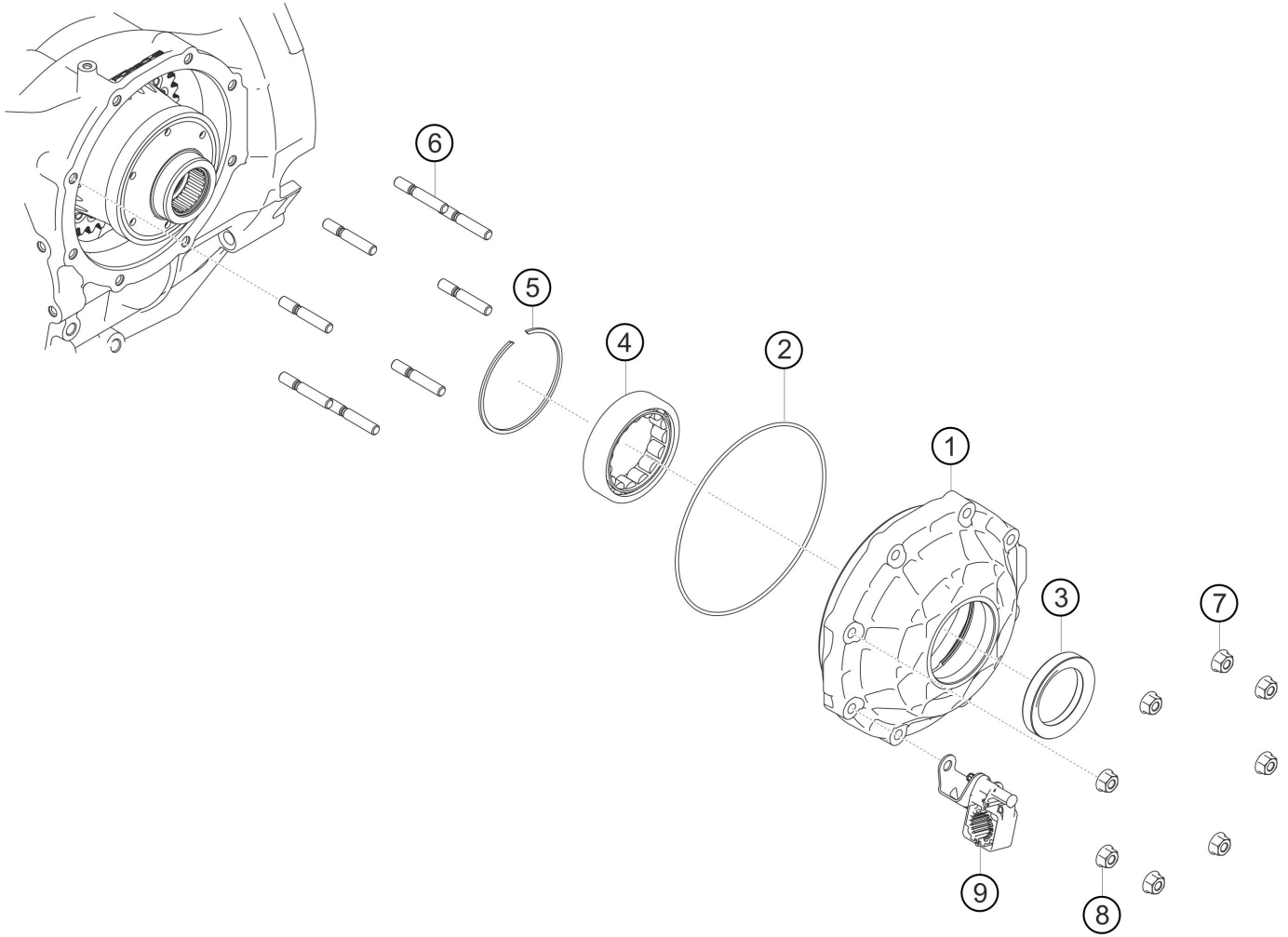

| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 24 | NEEDLE BUSH 30X37X16 DIN618 100CR6/ST | X | 1 | 99920121000 |
| 25 | CYL.ROLLER BEARING | X | 1 | 9913022839C |
| 26 | CYL.ROLLER BEARING | X | 1 | 9913022959B |
| 27 | ADAPTER 10x1 | X | 1 | 99910502602 |
| 28 | ADAPTER 10x1 | X | 1 | 99910502730 |
| 29 | SEALING RING A 10X14 D 7603 CU | X | 2 | 90012300320 |
| 30 | STUD B M 6X18 PN1213 8.8 B110 | X | 4 | 99906200301 |
| 31 | SCREW M5x20 8.8 | X | 1 | 99906210301 |
| 32 | ADAPTER TRANSMITTER | X | 1 | 9913016479B |
| 33 | CLOSURE LID PINION SHAFT | X | 1 | 9913011819C |
| 34 | SEALING RING 90,00X2,5 N* FPM 80 | X | 1 | 99970716640 |
| 35 | SNAP RING 98X3 DIN472 FED-ST B110 | X | 1 | 90004206701 |
| 36 | GUIDE RING | X | 1 | 9913011199B |
| 37 | SHAFT SEALING RING AS26X41X6 | X | 1 | 9973023519A |
| 38 | O-RING 250X2,5 GEARBOX HOUSING | X | 1 | 9913011629A |
| 39 | SEALING RING 11,50X2,5 N* FPM 75 | X | 1 | 99970131740 |
| 40 | PERFORATED PANEL | X | 1 | 9911167109B |
| 41 | LOCKING RING SB 37X1,5 DIN472 FED-ST B110 | X | 1 | 9913027819A |
| 42 | SPEED SENSOR CRANKSHAFT | X | 1 | 9916061157A |
| 43 | HEX. NUT M5 LN9338 1.7220.3 | | 1 | 90081700502 |

## 3.6 gearbox lubrication



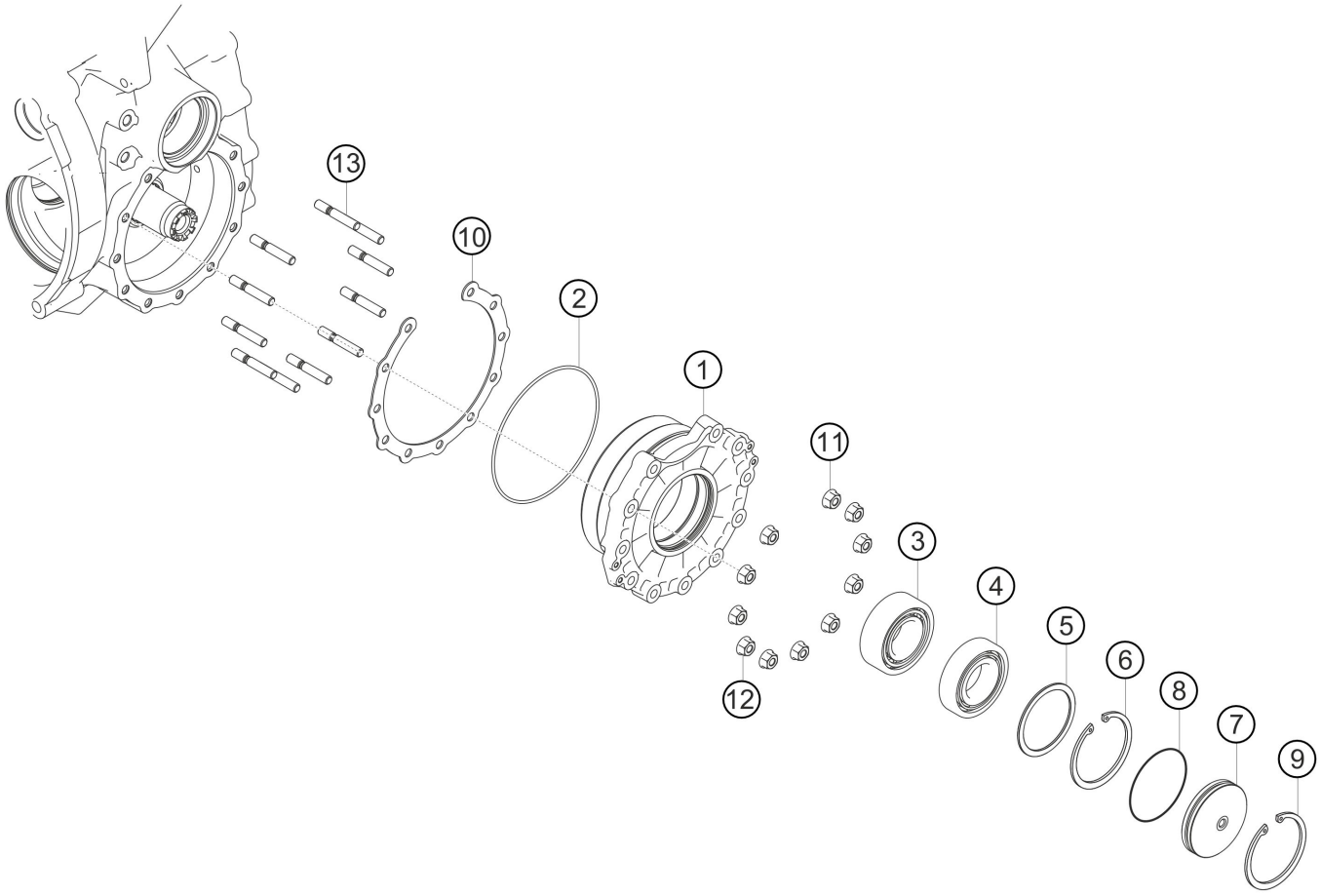

| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 1 | AS OIL PUMP CPL. | X | 1 | 9913070039A |
| 2 | O-RING 13,00X2,0 N* FPM 83 | | 2 | 99970714640 |
| 3 | SCREW M6X28 8.8 | | 4 | 99906210002 |
| 4 | HEX. NUT M6 LN9338 1.7220.3 | X | 4 | 90081700102 |
| 5 | SUCTION TUBE OIL PUMP | X | 1 | 9913070519D |
| 6 | SEALING RING 15,00X2,5 N* FPM 80 | X | 1 | 99970180940 |
| 7 | STUD B M 6X10 *PN1213 8.8 B110 | X | 1 | 99906200101 |
| 8 | HEX. NUT M6 LN9338 1.7220.3 | X | 2 | 90081700102 |
| 9 | INJECTION TUBE PINION SHAFT | X | 1 | 9913070559C |
| 10 | SEALING RING 12,50X2,5 N* FPM 80 | X | 2 | 99970149640 |
| 11 | STUD B M 6X10 *PN1213 8.8 B110 | X | 1 | 99906200101 |
| 12 | SLEEVE L=14,9MM DI=10MM DA=12MM | X | 1 | 9913013079B |
| 13 | OIL-FILTER INSERT | X | 1 | 9R630701000 |
| 14 | CLOSURE CAP OIL FILTER | X | 1 | 9913074219B |
| 15 | O-RING 37,00X2,5 N* FPM 80 | | 1 | 99970701240 |
| 16 | LOCKING RING | X | 1 | 9913074259A |

## 3.7 differential cover for transmission case



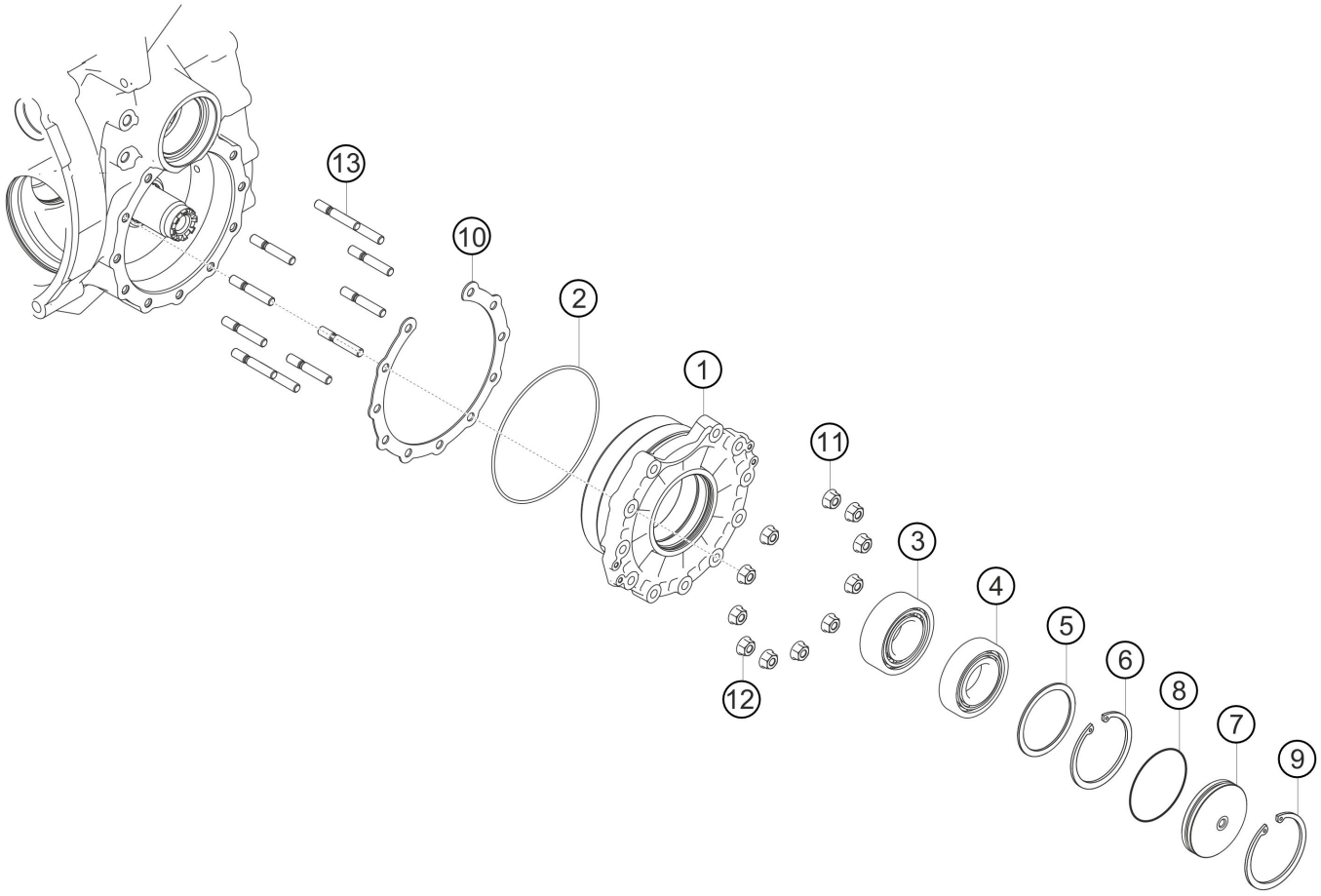

| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 1 | CLOSURE LID GEARBOX LEFT DIFFERENTIAL | X | 1 | 9913013019B |
| 2 | SEALING RING 155,0X2,50N FPM-70 SW * | X | 1 | 99970158140 |
| 3 | SEAL AS48X68X10 ACM 75806 | | 1 | 99911334740 |
| 4 | CYL.ROLLER BEARING | X | 1 | 9913326419C |
| 5 | SNAP RING SB 85X2,00 FED-ST B110 | X | 1 | 99915211701 |
| 6 | STUD B M 8X30 PN1213 8.8 B110 | X | 8 | 99906204401 |
| 7 | HEXAGON NUT M8 | | 7 | N 01508315 |
| 8 | NUT | X | 1 | 9913016779B |
| 9 | AS HOLDER COOLANT | X | 1 | 9911068699A |

## 3.8 cover transmission case



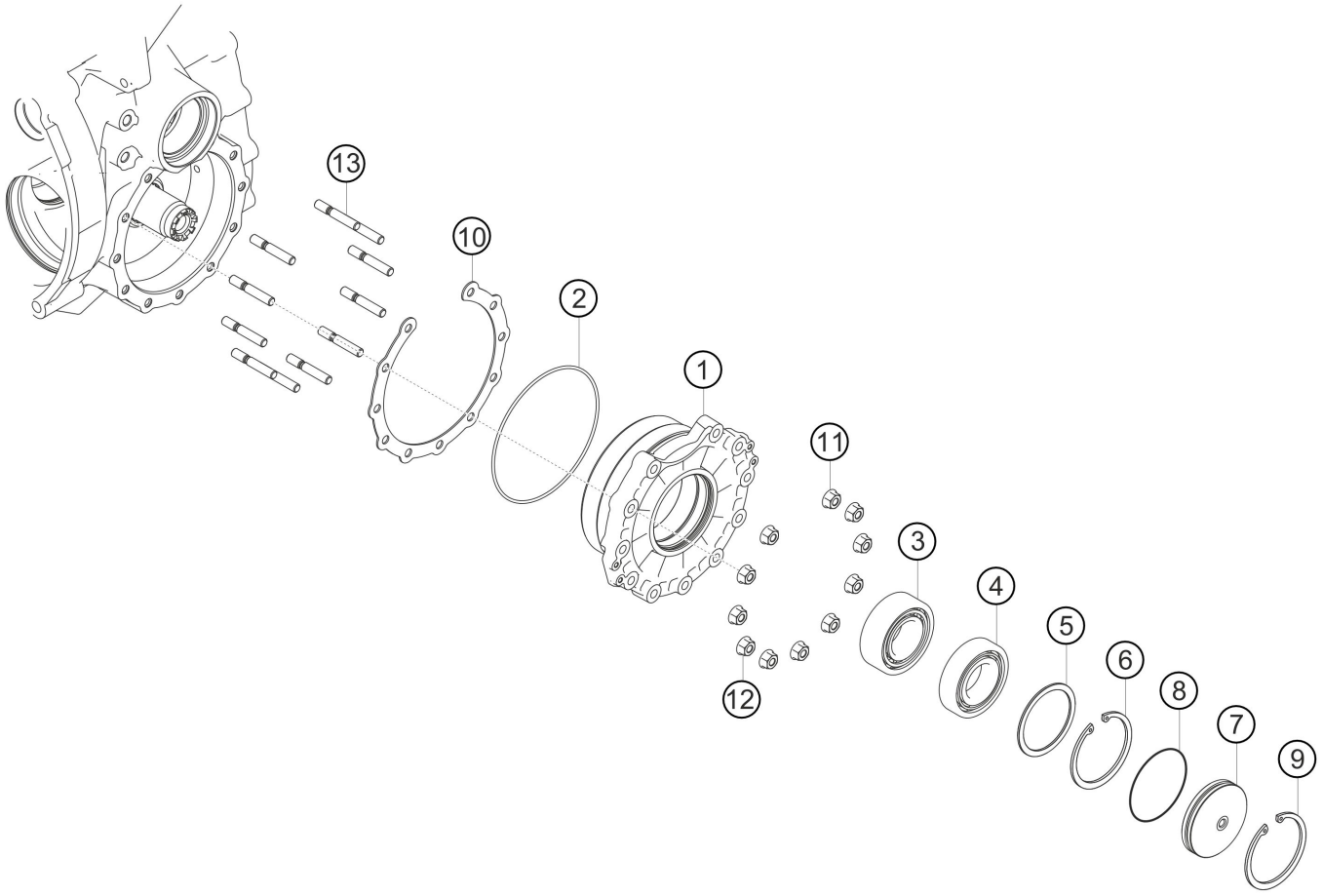

| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 1 | CLOSURE LID GEARBOX RIGHT CROSS SHAFT | X | 1 | 9913014019A |
| 2 | SEALING RING 130,0X2,50N FPM-70 SW * | X | 1 | 99970158040 |
| 3 | CYL.ROLLER BEARING | X | 1 | 9913024949A |
| 4 | ANGULAR BALL BEARING | X | 1 | 9913024969A |
| 5 | ADJUSTING DISK BEARING CROSS SHAFT (1,55MM) | X | 1 | 99130212901 |
| 5 | ADJUSTING DISK BEARING CROSS SHAFT (1,60MM) | X | 1 | 99130212902 |
| 5 | ADJUSTING DISK BEARING CROSS SHAFT (1,65MM) | X | 1 | 99130212903 |
| 5 | ADJUSTING DISK BEARING CROSS SHAFT (1,70MM) | X | 1 | 99130212904 |
| 5 | ADJUSTING DISK BEARING CROSS SHAFT (1,75MM) | X | 1 | 99130212905 |
| 5 | ADJUSTING DISK BEARING CROSS SHAFT (1,80MM) | X | 1 | 99130212906 |
| 5 | ADJUSTING DISK BEARING CROSS SHAFT (1,85MM) | X | 1 | 99130212907 |
| 5 | ADJUSTING DISK BEARING CROSS SHAFT (1,90MM) | X | 1 | 99130212908 |
| 5 | ADJUSTING DISK BEARING CROSS SHAFT (1,95MM) | X | 1 | 99130212909 |
| 5 | ADJUSTING DISK BEARING CROSS SHAFT (2,00MM) | X | 1 | 99130212910 |
| 5 | ADJUSTING DISK BEARING CROSS SHAFT (2,05MM) | X | 1 | 99130212911 |
| 5 | ADJUSTING DISK BEARING CROSS SHAFT (2,10MM) | X | 1 | 99130212912 |
| 5 | ADJUSTING DISK BEARING CROSS SHAFT (2,15MM) | X | 1 | 99130212913 |
| 5 | ADJUSTING DISK BEARING CROSS SHAFT (2,20MM) | X | 1 | 99130212914 |
| 5 | ADJUSTING DISK BEARING CROSS SHAFT (2,25MM) | X | 1 | 99130212915 |
| 5 | ADJUSTING DISK BEARING CROSS SHAFT (2,30MM) | X | 1 | 99130212916 |
| 5 | ADJUSTING DISK BEARING CROSS SHAFT (2,35MM) | X | 1 | 99130212917 |
| 5 | ADJUSTING DISK BEARING CROSS SHAFT (2,40MM) | X | 1 | 99130212918 |
| 5 | ADJUSTING DISK BEARING CROSS SHAFT (2,45MM) | X | 1 | 99130212919 |

## 3.8 cover transmission case



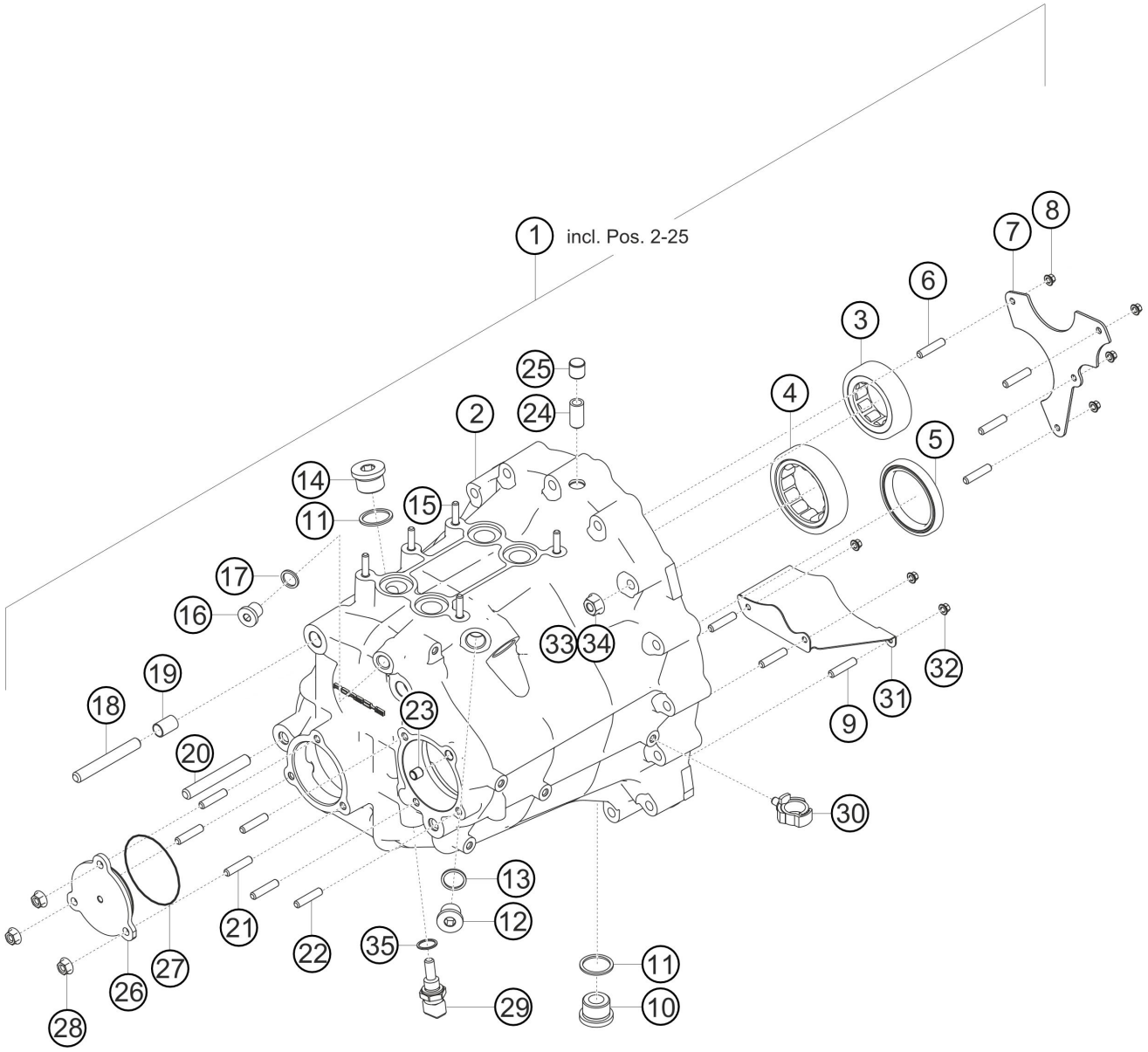

| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 5 | ADJUSTING DISK BEARING CROSS SHAFT (2,50MM) | X | 1 | 99130212920 |
| 5 | ADJUSTING DISK BEARING CROSS SHAFT (2,075MM) | X | 1 | 99130212921 |
| 5 | ADJUSTING DISK BEARING CROSS SHAFT (2,125MM) | X | 1 | 99130212922 |
| 5 | ADJUSTING DISK BEARING CROSS SHAFT (2,175MM) | X | 1 | 99130212923 |
| 5 | ADJUSTING DISK BEARING CROSS SHAFT (2,225MM) | X | 1 | 99130212924 |
| 5 | ADJUSTING DISK BEARING CROSS SHAFT (2,275MM) | X | 1 | 99130212925 |
| 5 | ADJUSTING DISK BEARING CROSS SHAFT (2,325MM) | X | 1 | 99130212926 |
| 5 | ADJUSTING DISK BEARING CROSS SHAFT (2,375MM) | X | 1 | 99130212927 |
| 5 | ADJUSTING DISK BEARING CROSS SHAFT (1,50MM) | X | 1 | 99130212900 |
| 6 | LOCK RING 72X2,5 DIN472 FED-ST B110 | X | 1 | 90004204901 |
| 7 | CLOSURE LID BEARING CROSS SHAFT | X | 1 | 9913013039B |
| 8 | SEALING RING 67,00X2,5 N* FPM 70 | X | 1 | 99970715140 |
| 9 | LOCKING RING DIN472-75X2,5-FED-ST | X | 1 | 9913013059A |
| 10 | ADJUSTING DISK CROSS SHAFT (1,00MM) | X | 1 | 99130212800 |
| 10 | ADJUSTING DISK CROSS SHAFT (1,05MM) | X | 1 | 99130212801 |
| 10 | ADJUSTING DISK CROSS SHAFT (1,10MM) | X | 1 | 99130212802 |
| 10 | ADJUSTING DISK CROSS SHAFT (1,15MM) | X | 1 | 99130212803 |
| 10 | ADJUSTING DISK CROSS SHAFT (1,20MM) | X | 1 | 99130212804 |
| 10 | ADJUSTING DISK CROSS SHAFT (1,25MM) | X | 1 | 99130212805 |
| 10 | ADJUSTING DISK CROSS SHAFT (1,30MM) | X | 1 | 99130212806 |
| 10 | ADJUSTING DISK CROSS SHAFT (1,35MM) | X | 1 | 99130212807 |
| 10 | ADJUSTING DISK CROSS SHAFT (1,40MM) | X | 1 | 99130212808 |
| 10 | ADJUSTING DISK CROSS SHAFT (1,45MM) | X | 1 | 99130212809 |

## 3.8 cover transmission case



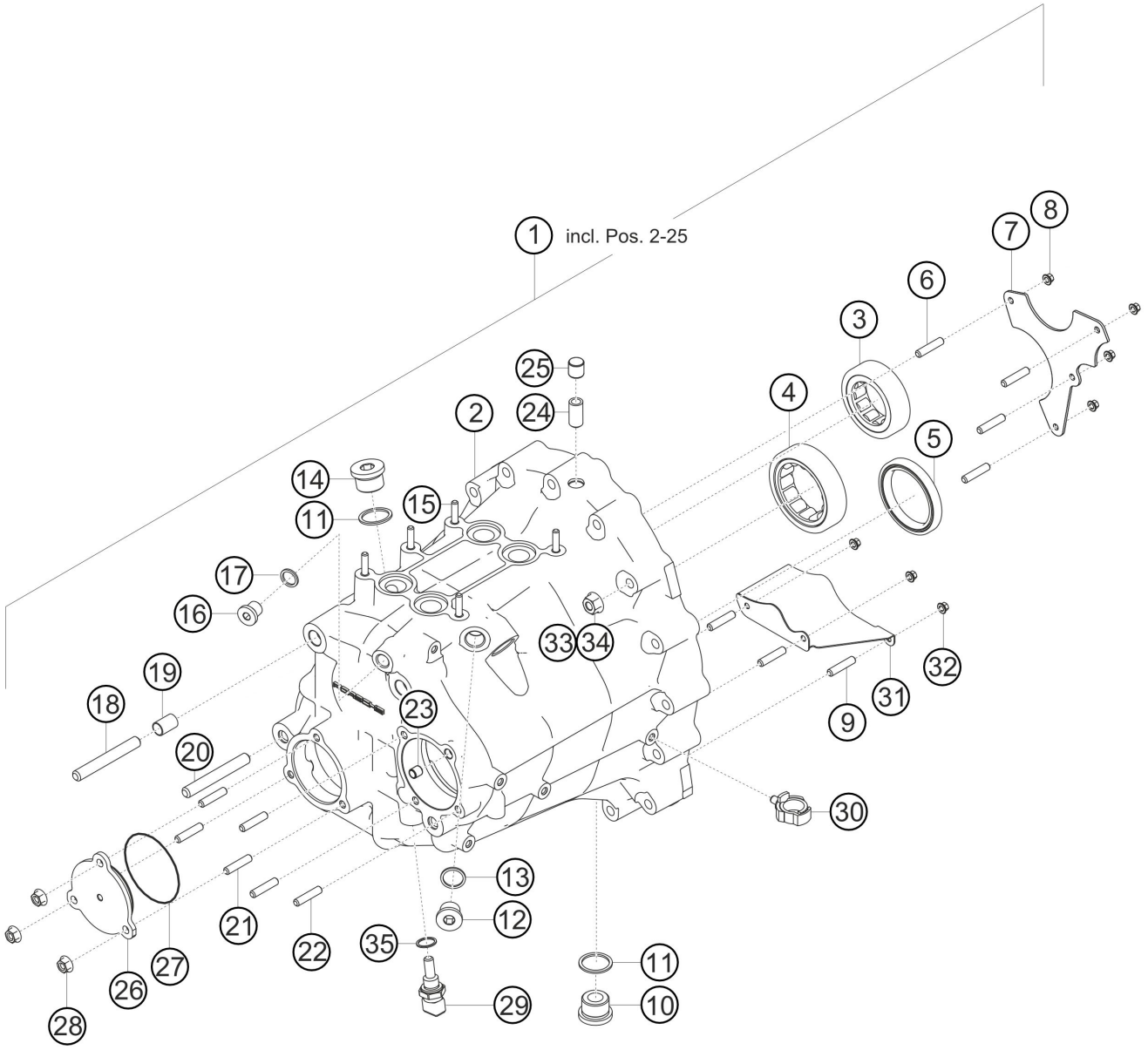

| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 10 | ADJUSTING DISK CROSS SHAFT (1,50MM) | X | 1 | 99130212810 |
| 10 | ADJUSTING DISK CROSS SHAFT (1,55MM) | X | 1 | 99130212811 |
| 10 | ADJUSTING DISK CROSS SHAFT (1,60MM) | X | 1 | 99130212812 |
| 10 | ADJUSTING DISK CROSS SHAFT (1,65MM) | X | 1 | 99130212813 |
| 10 | ADJUSTING DISK CROSS SHAFT (1,70MM) | X | 1 | 99130212814 |
| 10 | ADJUSTING DISK CROSS SHAFT (1,75MM) | X | 1 | 99130212815 |
| 10 | ADJUSTING DISK CROSS SHAFT (1,80MM) | X | 1 | 99130212816 |
| 10 | ADJUSTING DISK CROSS SHAFT (1,85MM) | X | 1 | 99130212817 |
| 10 | ADJUSTING DISK CROSS SHAFT (1,90MM) | X | 1 | 99130212818 |
| 10 | ADJUSTING DISK CROSS SHAFT (1,95MM) | X | 1 | 99130212819 |
| 10 | ADJUSTING DISK CROSS SHAFT (2,00MM) | X | 1 | 99130212820 |
| 10 | ADJUSTING DISK CROSS SHAFT (2,05MM) | X | 1 | 99130212821 |
| 10 | ADJUSTING DISK CROSS SHAFT (2,10MM) | X | 1 | 99130212822 |
| 10 | ADJUSTING DISK CROSS SHAFT (2,15MM) | X | 1 | 99130212823 |
| 10 | ADJUSTING DISK CROSS SHAFT (2,20MM) | X | 1 | 99130212824 |
| 10 | ADJUSTING DISK CROSS SHAFT (2,25MM) | X | 1 | 99130212825 |
| 11 | HEXAGON NUT M8 | | 10 | N 01508315 |
| 12 | NUT | X | 1 | 9913016779B |
| 13 | STUD B M 8X30 PN1213 8.8 B110 | X | 11 | 99906204401 |

## 3.9 gearhousing



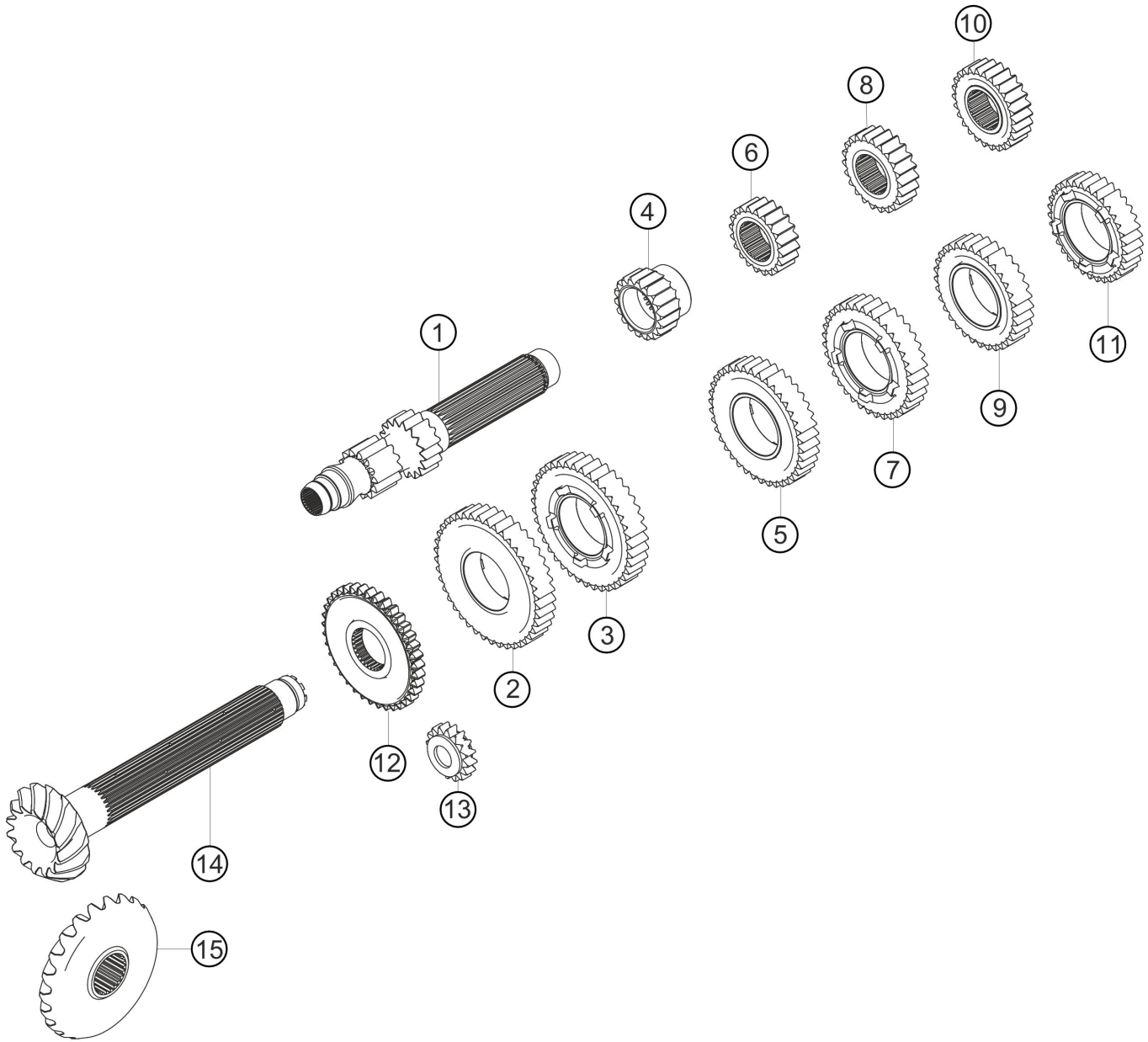

| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 1 | AS GEAR HOUSING | X | 1 | 9913010219A |
| 2 | GEAR HOUSING | X | 1 | 9913012019C |
| 3 | CYL.ROLLER BEARING | X | 1 | 9913022839C |
| 4 | CYL.ROLLER BEARING FRONT | X | 1 | 9913022919B |
| 5 | GROOVED BALL BEARING | X | 1 | 9913034259A |
| 6 | STUD B M 5X10 *PN1213 8.8 B110 | X | 4 | 99906213601 |
| 7 | RETAINING PANEL BEARING GEARHOUSING | X | 1 | 9913013519D |
| 8 | HEX. NUT M5 LN9338 1.7220.3 | | 4 | 90081700502 |
| 9 | SETSCREW M 5X20 12.9 U120 | X | 3 | 99906900509 |
| 10 | SCREW PLUG | X | 1 | 9913013099A |
| 11 | ALUM.SEALING RING 22X27 D 7603 AL99,5 | | 1 | 90012311830 |
| 12 | SCREW PLUG M16x1,5 DIN908 AL3 | | 1 | 90021900430 |
| 13 | SEALING RING A 16x20 D 7603 ALMGSI1 F28 | | 1 | 90012301830 |
| 14 | SCREW PLUG M22x1,5 DIN908 AL3 | | 1 | 90021900130 |
| 15 | SCREW M6x15 8.8 | X | 5 | 99906200201 |
| 16 | SCREW PLUG M12x1,5 DIN908 ALMGSI1 F38 | | 3 | 90021900630 |
| 17 | ALUM.SEALING RING 12X18 D 7603 AL | | 3 | 90012310130 |
| 18 | STUD B M10FOX52DIN835 10.9 B110 * | X | 2 | 90006010701 |
| 19 | SLEEVE 13,6X13,5 | X | 2 | 9913016419B |
| 20 | STUD M10X45 PN1213 10.9 B110 | X | 2 | 99906229201 |
| 21 | STUD B M 6X10 *PN1213 8.8 B110 | X | 3 | 99906200101 |
| 22 | STUD B M 6X18 PN1213 8.8 B110 | X | 3 | 99906200301 |
| 23 | SLEEVE L=7,9MM DI=6MM DA=8MM | X | 1 | 9913013579B |

## 3.9 gearhousing



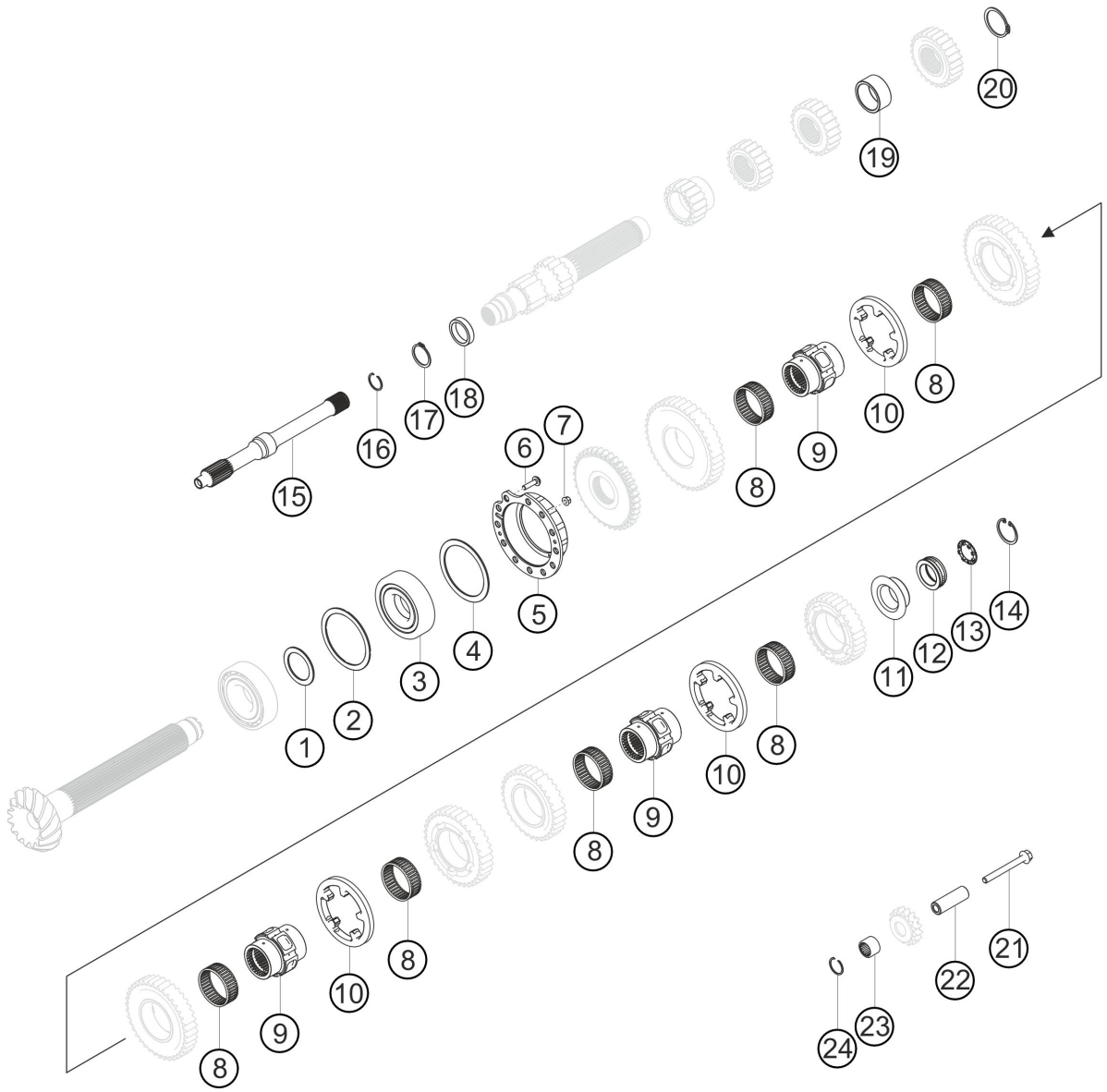

| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 24 | SLEEVE L=30MM DI=8MM DA=12MM | X | 1 | 02A301473 |
| 25 | CAP TRANSMISSION BREATHER | | 1 | 99630171000 |
| 26 | CLOSURE LID SHIFT DRUM | X | 1 | 9913012119D |
| 27 | SEALING RING 47,00X2,5 N* ACM 70 | X | 1 | 99970704440 |
| 28 | HEX. NUT M6 LN9338 1.7220.3 | X | 3 | 90081700102 |
| 29 | TEMPERATURE SENSOR TRANSMISSION | X | 1 | 9916062248A |
| 30 | CABLE HOLDER | | 3 | 8E0201449R |
| 31 | BAFFLE | X | 1 | 9913070619C |
| 32 | HEX. NUT M5 LN9338 1.7220.3 | | 3 | 90081700502 |
| 33 | HEXAGON NUT M8 | | 14 | N 01508315 |
| 34 | NUT | X | 2 | 9913016779B |
| 35 | COPPER SEALING RING | | 1 | 90012300625 |

## 3.10 set of gears



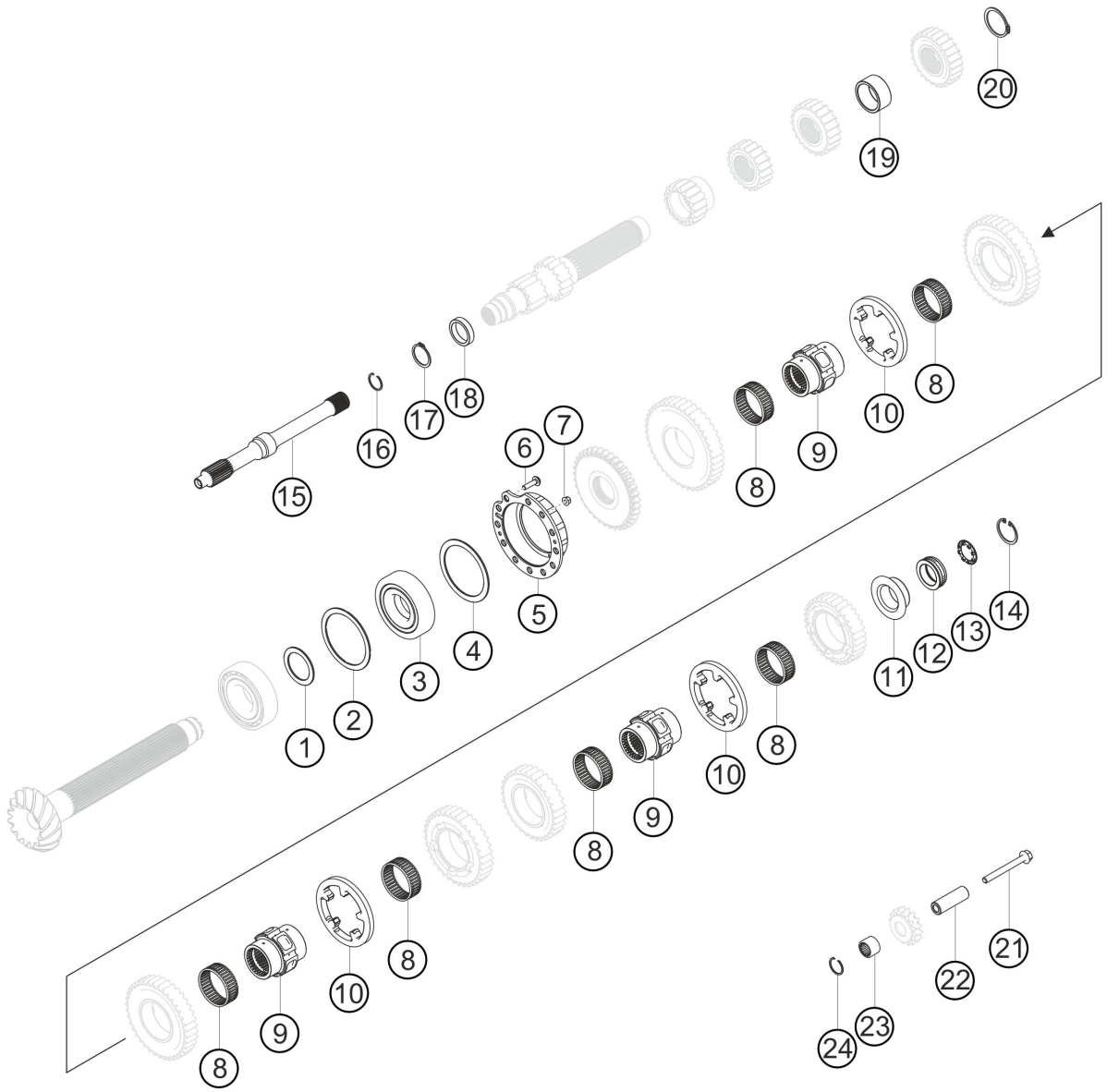

| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 1 | DRIVE SHAFT 2ND GEAR/17:40 | X | 1 | 9913021019H |
| 2 | IDLER GEAR 1ST GEAR/13:41 | X | 1 | 9913025016B |
| 3 | IDLER GEAR 2ND GEAR/17:40 | X | 1 | 9913025026D |
| 4 | FIXED GEAR 3RD GEAR/19:36 | X | 1 | 9913025139E |
| 5 | IDLER GEAR 3RD GEAR/19:36 | X | 1 | 9913025036E |
| 6 | FIXED GEAR 4TH GEAR/19:29 | X | 1 | 9913025149K |
| 7 | IDLER GEAR 4TH GEAR/19:29 | X | 1 | 9913025046K |
| 8 | FIXED GEAR 5TH GEAR/24:30 | X | 1 | 9913025159F |
| 9 | IDLER GEAR 5TH GEAR/24:30 | X | 1 | 9913025056F |
| 10 | FIXED GEAR 6TH GEAR/34:35 | X | 1 | 9913025169H |
| 11 | IDLER GEAR 6TH GEAR/34:35 | X | 1 | 9913025066H |
| 12 | SPUR GEAR REVERSE GEAR | X | 1 | 9913022259C |
| 13 | REVERSE GEAR | X | 1 | 9913022239C |
| 14 | AS PINION SHAFT | X | 1 | 9913020119H |
| 15 | RING GEAR | X | 1 | 9913021139B |

## 3.11 bearings and sleeves



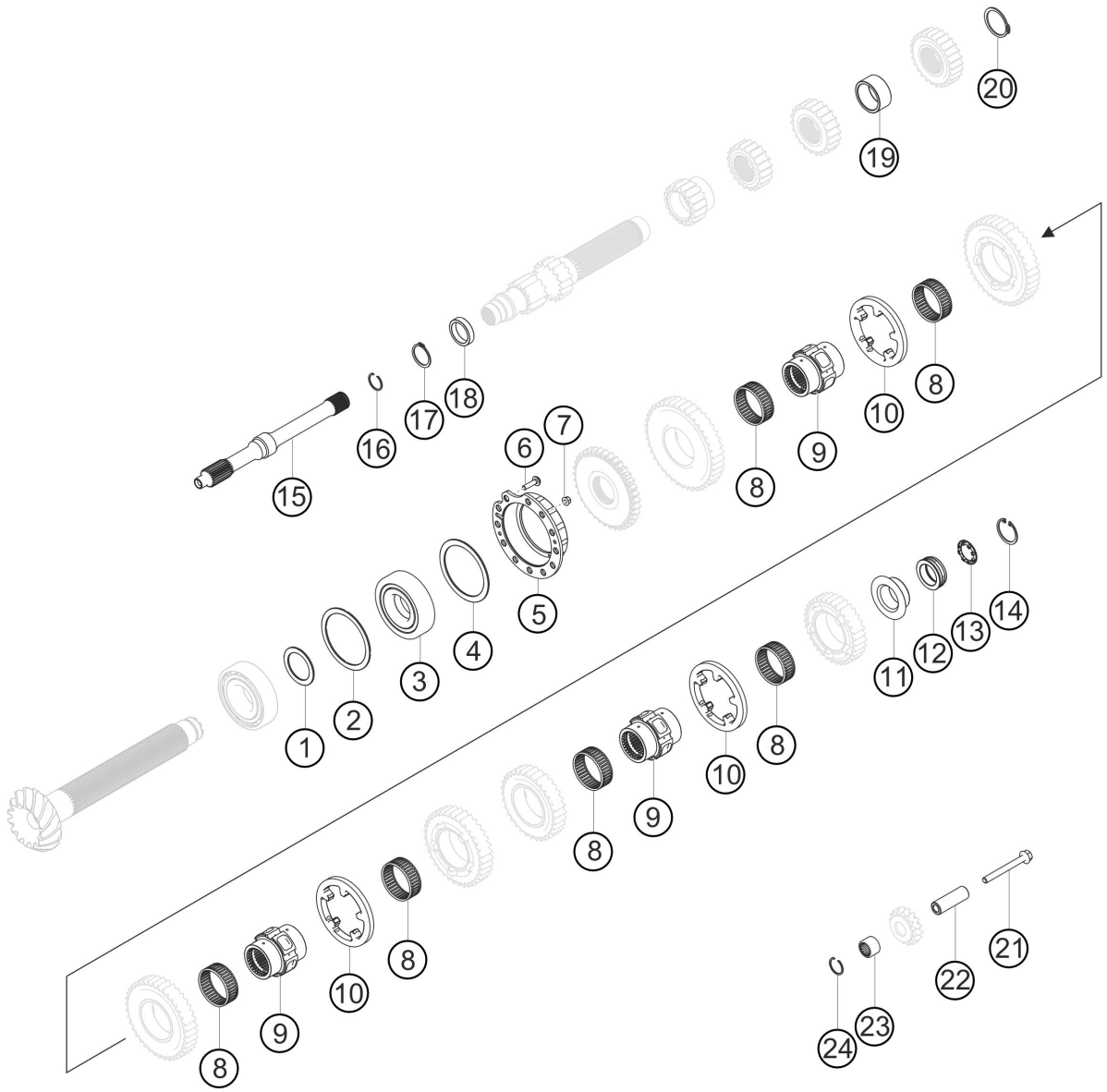

| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 1 | ADJUSTING DISK 2,60 MM | X | 1 | 99130212437 |
| 1 | ADJUSTING DISK 2,57 MM | X | 1 | 99130212436 |
| 1 | ADJUSTING DISK 2,54 MM | X | 1 | 99130212435 |
| 1 | ADJUSTING DISK 2,51 MM | X | 1 | 99130212434 |
| 1 | ADJUSTING DISK 2,48 MM | X | 1 | 99130212433 |
| 1 | ADJUSTING DISK 2,45 MM | X | 1 | 99130212432 |
| 1 | ADJUSTING DISK 2,42 MM | X | 1 | 99130212431 |
| 1 | ADJUSTING DISK 2,39 MM | X | 1 | 99130212430 |
| 1 | ADJUSTING DISK 2,36 MM | X | 1 | 99130212429 |
| 1 | ADJUSTING DISK 2,33 MM | X | 1 | 99130212428 |
| 1 | ADJUSTING DISK 2,30 MM | X | 1 | 99130212427 |
| 1 | ADJUSTING DISK 2,27 MM | X | 1 | 99130212426 |
| 1 | ADJUSTING DISK 2,24 MM | X | 1 | 99130212425 |
| 1 | ADJUSTING DISK 2,21 MM | X | 1 | 99130212424 |
| 1 | ADJUSTING DISK 2,18 MM | X | 1 | 99130212423 |
| 1 | ADJUSTING DISK 2,15 MM | X | 1 | 99130212422 |
| 1 | ADJUSTING DISK 2,12 MM | X | 1 | 99130212421 |
| 1 | ADJUSTING DISK 2,09 MM | X | 1 | 99130212420 |
| 1 | ADJUSTING DISK 2,06 MM | X | 1 | 99130212419 |
| 1 | ADJUSTING DISK 2,03 MM | X | 1 | 99130212418 |
| 1 | ADJUSTING DISK 2,00 MM | X | 1 | 99130212417 |
| 1 | ADJUSTING DISK 1,52 MM | X | 1 | 99130212401 |
| 1 | ADJUSTING DISK 1,55 MM | X | 1 | 99130212402 |

## 3.11 bearings and sleeves



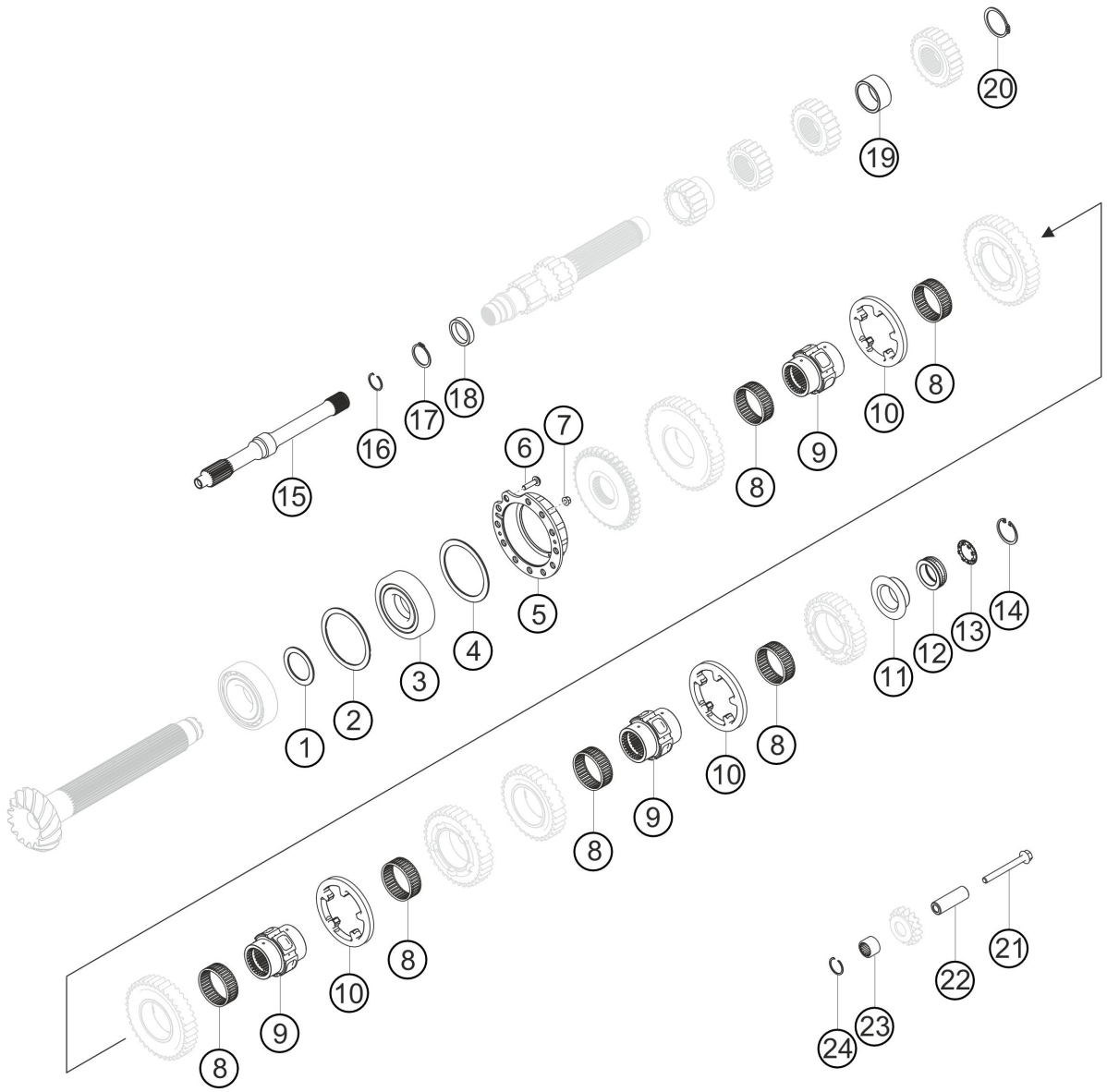

| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 1 | ADJUSTING DISK 1,58 MM | X | 1 | 99130212403 |
| 1 | ADJUSTING DISK 1,61 MM | X | 1 | 99130212404 |
| 1 | ADJUSTING DISK 1,64 MM | X | 1 | 99130212405 |
| 1 | ADJUSTING DISK 1,67 MM | X | 1 | 99130212406 |
| 1 | ADJUSTING DISK 1,7 MM | X | 1 | 99130212407 |
| 1 | ADJUSTING DISK 1,73 MM | X | 1 | 99130212408 |
| 1 | ADJUSTING DISK 1,76 MM | X | 1 | 99130212409 |
| 1 | ADJUSTING DISK 1,79 MM | X | 1 | 99130212410 |
| 1 | ADJUSTING DISK 1,82 MM | X | 1 | 99130212411 |
| 1 | ADJUSTING DISK 1,85 MM | X | 1 | 99130212412 |
| 1 | ADJUSTING DISK 1,88 MM | X | 1 | 99130212413 |
| 1 | ADJUSTING DISK 1,91 MM | X | 1 | 99130212414 |
| 1 | ADJUSTING DISK 1,94 MM | X | 1 | 99130212415 |
| 1 | ADJUSTING DISK 1,97 MM | X | 1 | 99130212416 |
| 2 | SPACING WASHER 2MM | X | 1 | 9913022539A |
| 3 | ANGULAR BALL BEARING | X | 1 | 9913022969A |
| 4 | ADJUSTING DISK 2,21 MM | X | 1 | 9913022529Q |
| 4 | ADJUSTING DISK THICKNESS 2,18 | X | 1 | 9913022529P |
| 4 | ADJUSTING DISK THICKNESS 2,15 | X | 1 | 9913022529N |
| 4 | ADJUSTING DISK THICKNESS 2,12 | X | 1 | 9913022529L |
| 4 | ADJUSTING DISK THICKNESS 2,09 | X | 1 | 9913022529K |
| 4 | ADJUSTING DISK 2,06 MM | X | 1 | 9913022529I |
| 4 | ADJUSTING DISK 2,03 mm | X | 1 | 9913022529H |

## 3.11 bearings and sleeves



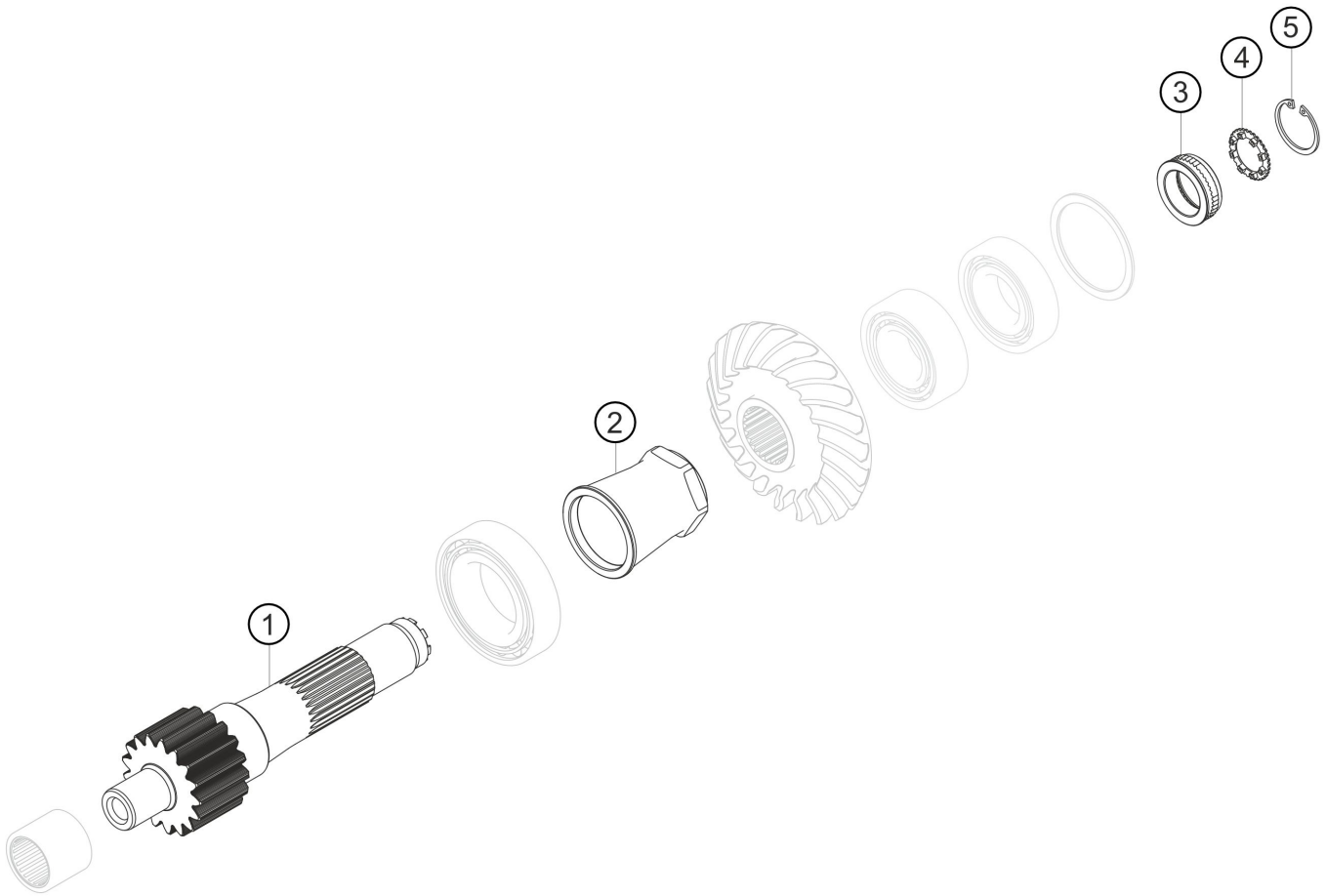

| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 4 | ADJUSTING DISK THICKNESS 2,00 | X | 1 | 9913022529F |
| 4 | ADJUSTING DISK THICKNESS 1,97 | X | 1 | 9913022529E |
| 4 | ADJUSTING DISK THICKNESS 1,94 | X | 1 | 9913022529D |
| 4 | ADJUSTING DISK THICKNESS 1,91 | X | 1 | 9913022529C |
| 4 | ADJUSTING DISK THICKNESS 1,88 | X | 1 | 9913022529B |
| 4 | ADJUSTING DISK THICKNESS 1,85 | X | 1 | 9913022529A |
| 5 | RETAINING FRAME PINION SHAFT | X | 1 | 9913022519B |
| 6 | PAN-HEAD SCREW M8X30 10.9 TX40 B140 | X | 1 | 9913022859B |
| 7 | HEX. NUT M8 LN9338 1.7220.3 | | 11 | 90081700202 |
| 8 | NEEDLE CAGE | X | 6 | 9913022979A |
| 9 | GUIDING SLEEVE | X | 3 | 9913042219C |
| 10 | SELECTOR SLEEVE | X | 3 | 9913046319B |
| 11 | INNER RING PINION SHAFT | X | 1 | 9913022989A |
| 12 | NUT M32X1,25 | X | 1 | 9913027919A |
| 13 | LOCKING RING | X | 1 | 9913027939A |
| 14 | SNAP RING 36X1,5 FED-ST B110 | X | 1 | 99904231301 |
| 15 | CONNECTING SHAFT | X | 1 | 9913021319C |
| 16 | SNAP RING B 22 D 7993 1.4310 | X | 1 | 90090603900 |
| 17 | OUTER RING 30X1,5 DIN471 FED-ST B110 | X | 1 | 90004101501 |
| 18 | STOP DISK | X | 1 | 9913023819C |
| 19 | SPACER SLEEVE 21,5MM | X | 1 | 9913022689B |
| 20 | LOCKING RING | X | 1 | 9913021919A |
| 21 | HEXAGON SCREW AM 8X75 EN1665 12.9 U120 | X | 1 | 90037821201 |

## 3.11 bearings and sleeves



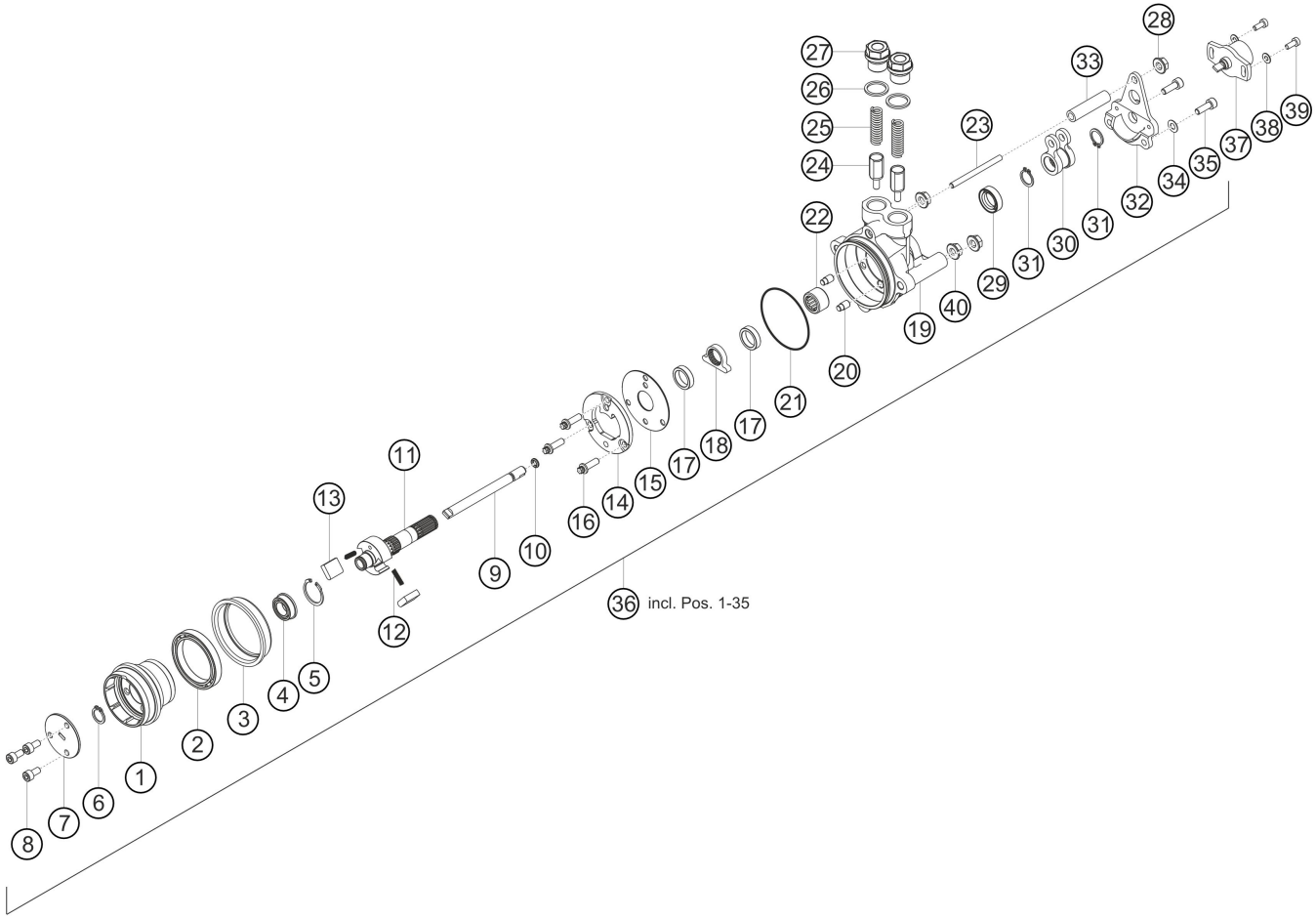

| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 22 | BEARING SPINDLE REVERSE GEAR | X | 1 | 9913022219A |
| 23 | NEEDLE BUSH 18X24X16 DIN618 100CR6/ST | X | 1 | 99920104300 |
| 24 | SNAP RING SB 24X1,20 FED-ST B110 | X | 1 | 99915205801 |

## 3.12 cross shaft



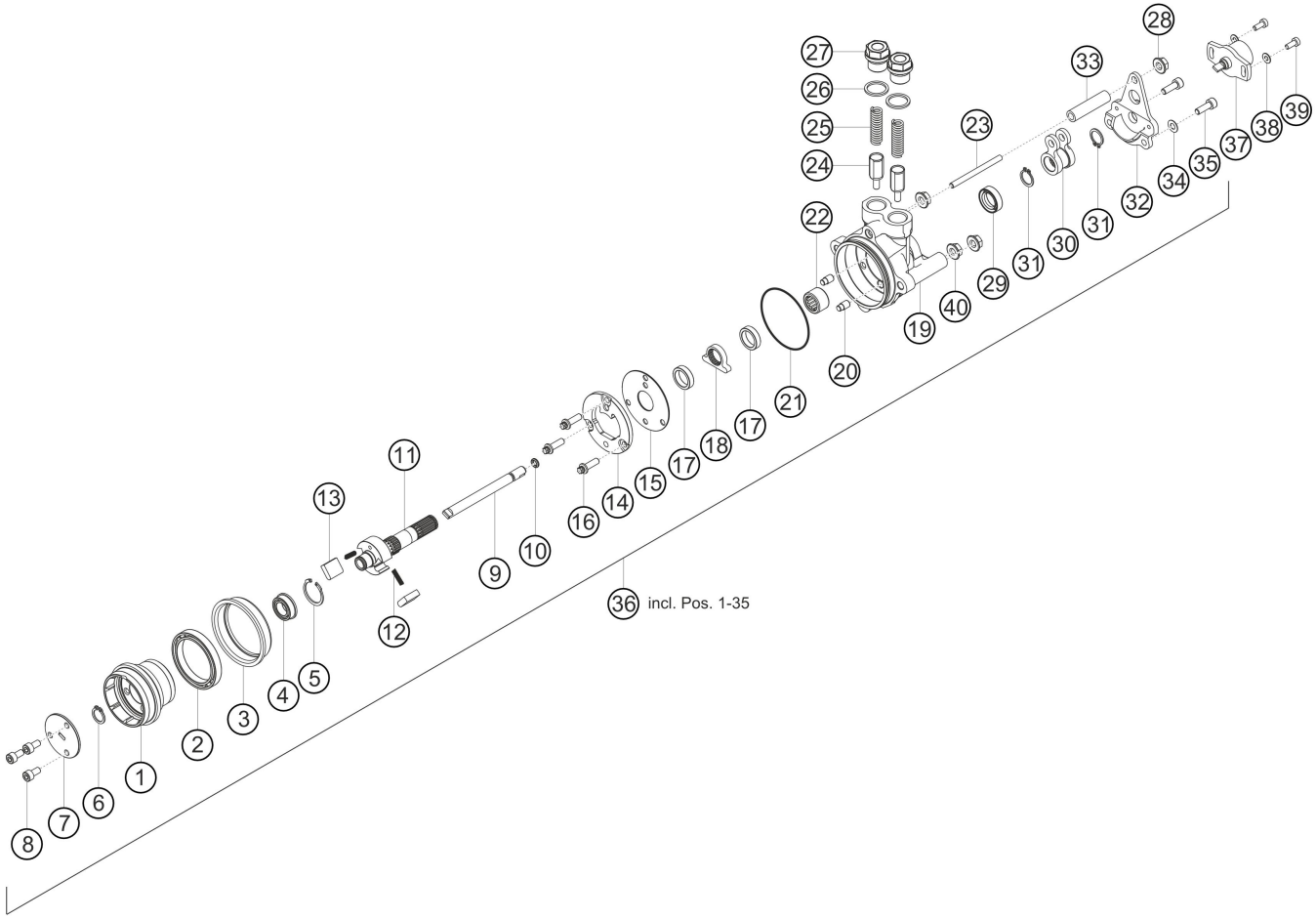

| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 1 | 9913024419D | X | 1 | 9913024419D |
| 2 | SLEEVE | X | 1 | 9913024329A |
| 3 | NUT M32X1,25 | X | 1 | 9913027919A |
| 4 | LOCKING RING | X | 1 | 9913027939A |
| 5 | SNAP RING 36X1,5 FED-ST B110 | X | 1 | 99904231301 |

## 3.13 shift module



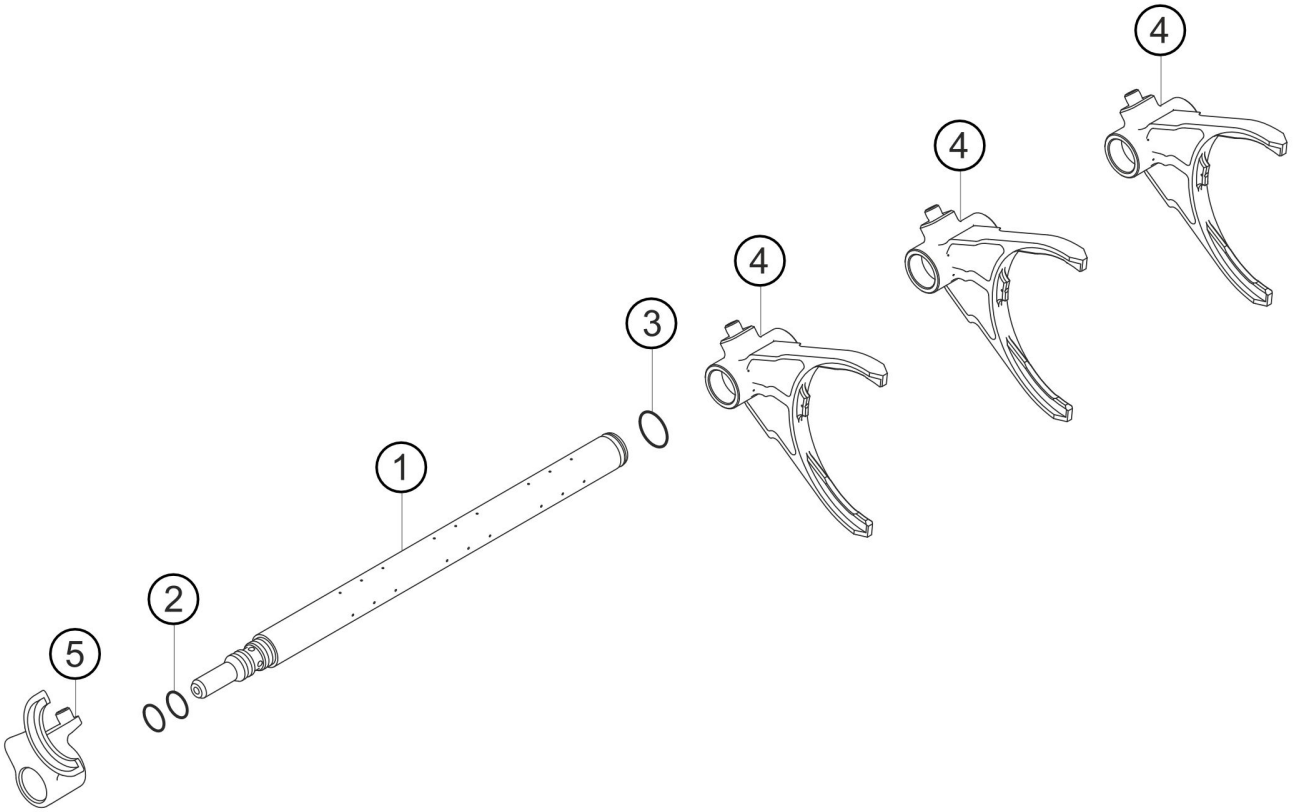

| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 1 | SHIFTING ELEMENT | X | 1 | 9913033719D |
| 2 | GROOVED BALL BEARING 40X52X7 DIN625 100CR6/ST | X | 1 | 90005220400 |
| 3 | BEARING SLEEVE | X | 1 | 9913033899B |
| 4 | GROOVED BALL BEARING | X | 1 | 9913034279A |
| 5 | LOCKING RING SB 23X1,2 FED-ST B110 | X | 1 | 9913027839A |
| 6 | LOCK RING 12x1 DIN471 FED-ST B110 | | 1 | 90004100501 |
| 7 | WASHER H=2MM DA=40MM | X | 1 | 9913033939B |
| 8 | PAN-HEAD SCREW M5X10 | X | 3 | 90006705109 |
| 9 | DRIVER | X | 1 | 9913033999C |
| 10 | SEALING RING 5,28X1,78N FPM 70 | X | 1 | 99970713140 |
| 11 | COUPLING PART | X | 1 | 9913033779B |
| 12 | COMPRESSION SPRING | X | 2 | 9913033789A |
| 13 | DRIVING PIN | X | 2 | 9913033879B |
| 14 | STOP GUIDE PLATE | X | 1 | 9913033979E |
| 15 | STOP DISK | X | 1 | 9913033969A |
| 16 | HEXALOBULAR SCREW 5X16 DIN 34800-8:8 B110 | X | 3 | 9913033949A |
| 17 | WASHER S=5MM D1=15MM D2=20MM | X | 2 | 9913033839A |
| 18 | CONTROL LEVER | X | 1 | 9913033859A |
| 19 | HOUSING SHIFT MODULE | X | 1 | 9913033739C |
| 20 | PIN | X | 2 | 9913033479B |
| 21 | SEALING RING 58,00X2,0 N* FPM 70 | X | 1 | 99970186340 |
| 22 | NEEDLE BUSH 13X19X12 100CR6/ ST * | X | 1 | 99920100300 |
| 23 | STUD B M 6X55 PN1213 8.8 B110 | X | 1 | 99906212101 |

## 3.13 shift module



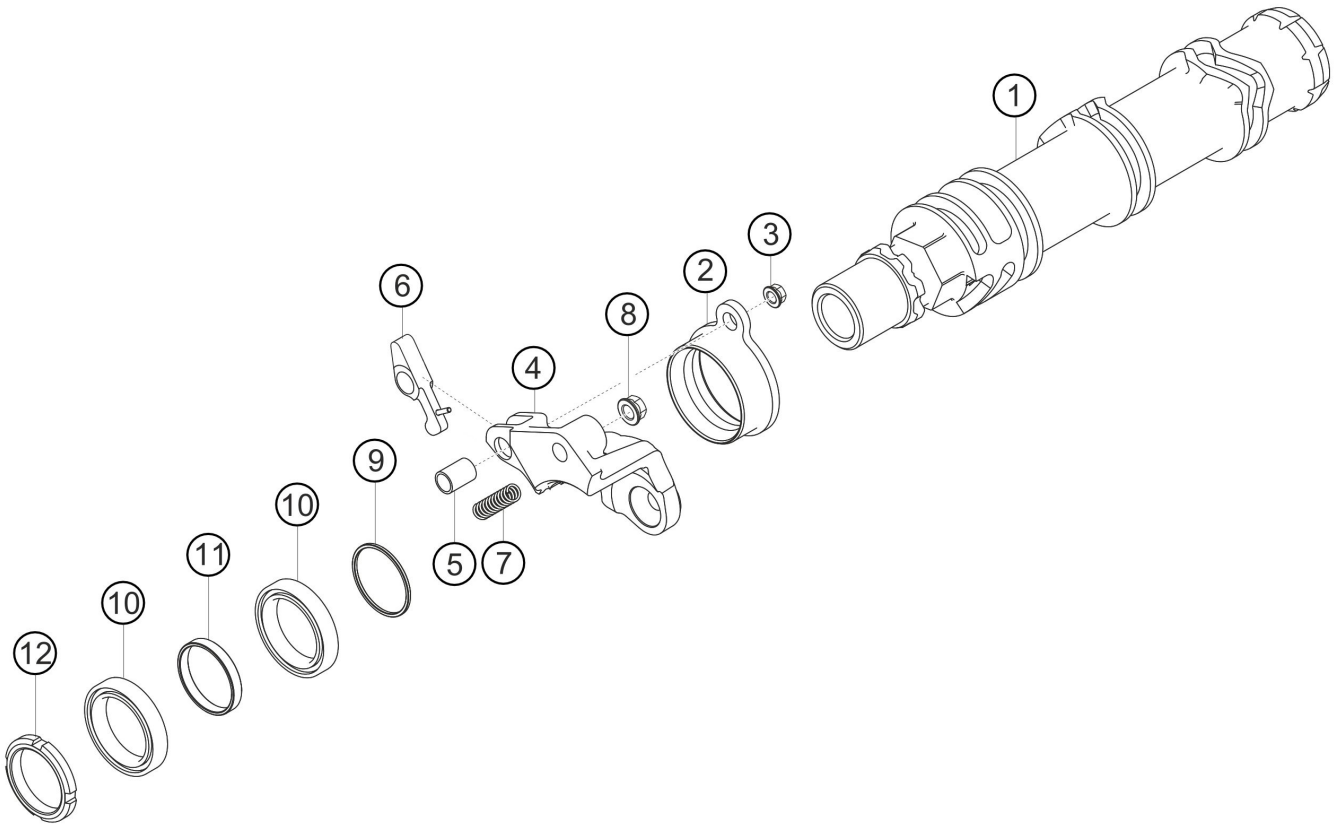

| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 24 | SLIDING SLEEVE | X | 2 | 9913033819C |
| 25 | COMPRESSION SPRING | X | 2 | 9973033849A |
| 26 | SEALING RING A 16x20 D 7603 ALMGSI1 F28 | | 2 | 90012301830 |
| 27 | LOCKING SCREW SPRING HOLDER | X | 2 | 9913034219B |
| 28 | HEX. NUT M6 LN9338 1.7220.3 | X | 1 | 90081700102 |
| 29 | RADIAL SHAFT SEAL A 12,7X22* FPM 75 | | 1 | 99911349240 |
| 30 | CONTROL LEVER | X | 1 | 9913033619A |
| 31 | LOCK RING 13x1 DIN471 FED-ST B110 | | 2 | 90004102601 |
| 32 | HOLDER ANGLE SENSOR | X | 1 | 9913033749C |
| 33 | SPACER SLEEVE | X | 1 | 9913033759A |
| 34 | SPRING WASHER B 5 *DIN137 FED-ST C340 | X | 2 | N 0122251 |
| 35 | SCREW M5X15 I 4762 12.9 U120 * | X | 2 | 90006743409 |
| 36 | AS SHIFTING MODULE | X | 1 | 9913030039D |
| 37 | ANGLE ROTAT.SENSOR TRANSMISSION | X | 1 | 9916060508B |
| 38 | SPRING WASHER B 4 *DIN137 FED-ST B110 | X | 2 | N 0122241 |
| 39 | SCREW M4X10 I 4762 12.9 U120 | X | 2 | 99911901409 |
| 40 | HEX. NUT M6 LN9338 1.7220.3 | X | 3 | 90081700102 |

## 3.14 shift rod and forks



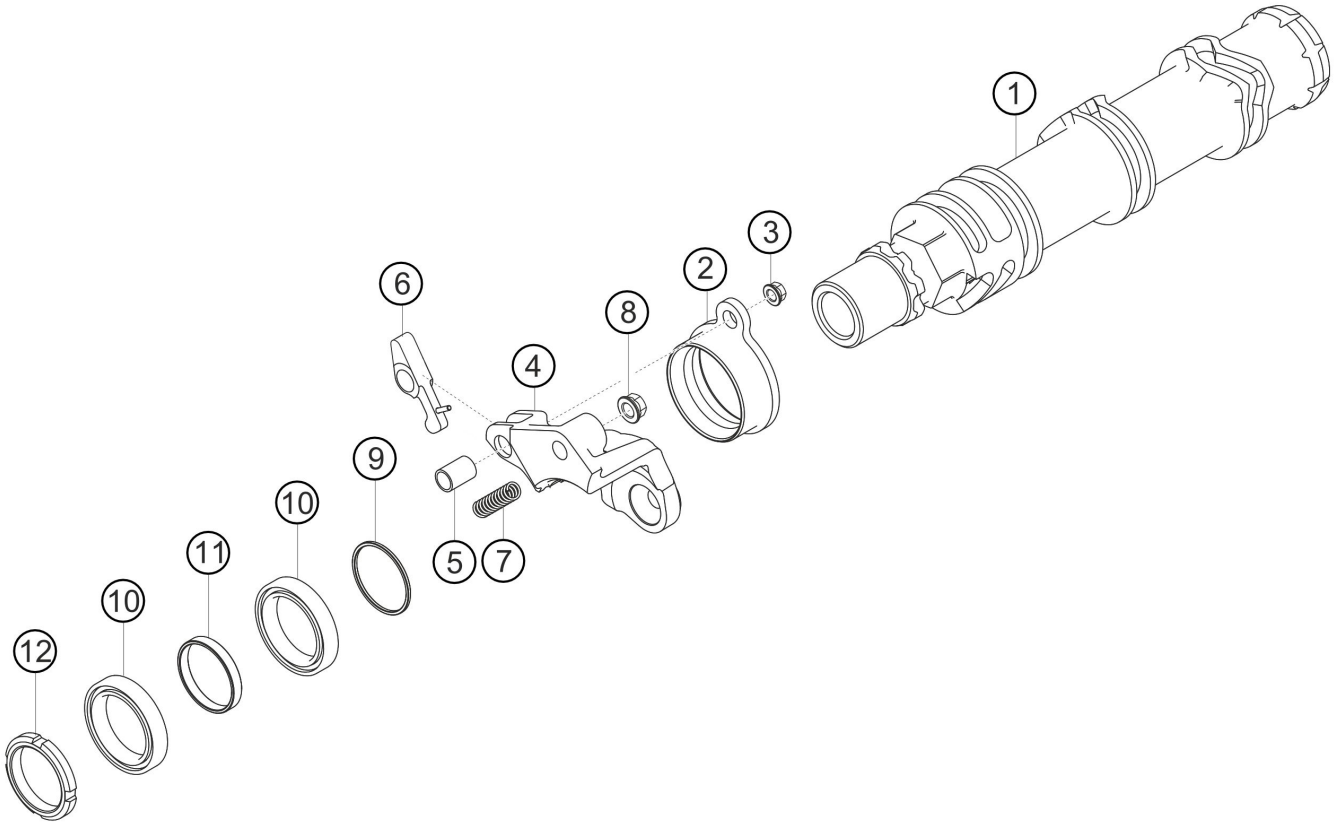

| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 1 | SHIFT ROD | X | 1 | 9913031519A |
| 2 | O-RING 11,00X2,0 N* FPM 80 | | 2 | 99970194840 |
| 3 | SEALING RING 15,00X2,0 N* FPM 80 | X | 1 | 99970176040 |
| 4 | AS SHIFT FORK | X | 3 | 9913030119C |
| 5 | SHIFTING FORK REVERSE GEAR | X | 1 | 9913031219B |

## 3.15 shift drum



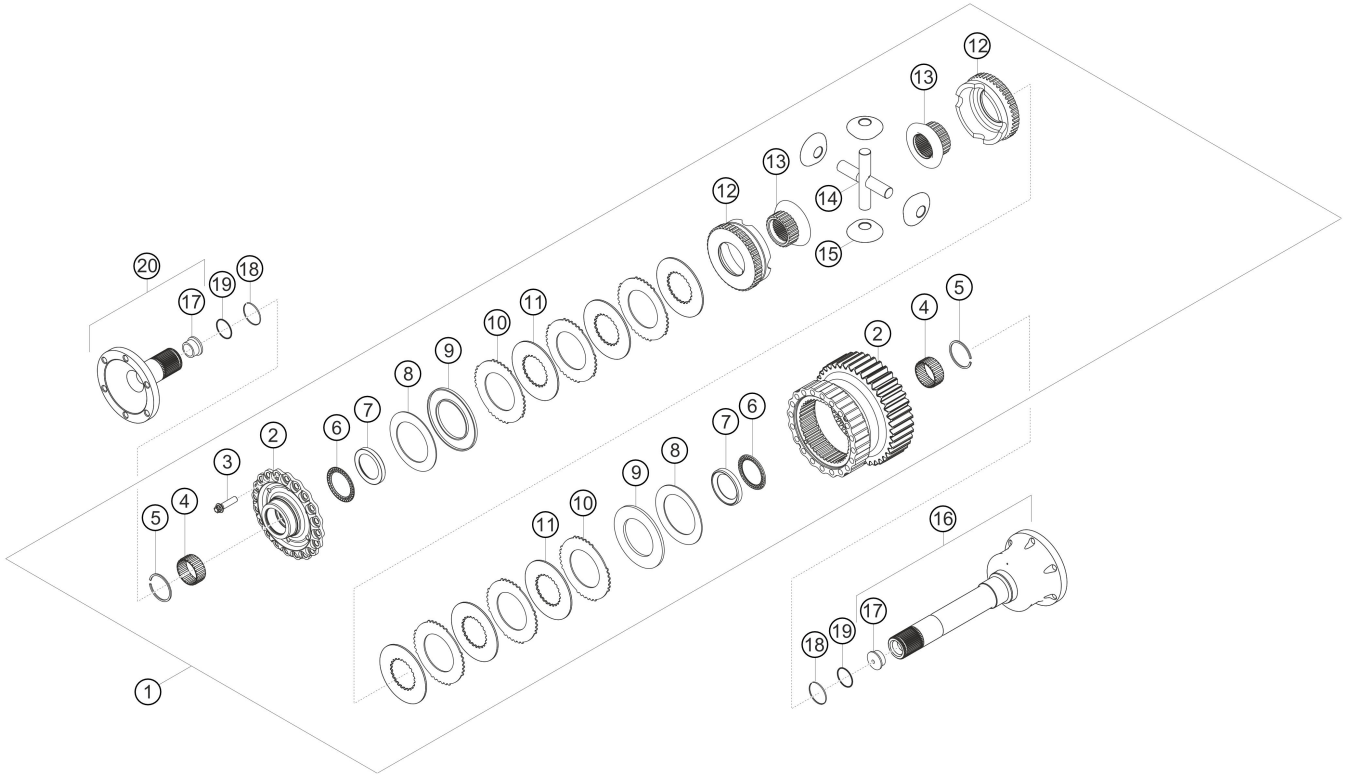

| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 1 | SHIFTING DRUM | X | 1 | 9913033919H |
| 2 | RETAINING FRAME BEARING SHIFT DRUM | X | 1 | 9913033959A |
| 3 | HEX. NUT M6 LN9338 1.7220.3 | X | 2 | 90081700102 |
| 4 | ABUTMENT BEARING SPINDLE | X | 1 | 9913034919B |
| 5 | SLEEVE L=13,9MM DI=8MM DA=10MM | X | 1 | 9913034979B |
| 6 | LEVER LOCKING SHIFT DRUM | X | 1 | 9913034939A |
| 7 | COMPRESSION SPRING | X | 1 | 9913034959B |
| 8 | HEX. NUT M8 LN9338 1.7220.3 | | 1 | 90081700202 |
| 9 | ADJUSTING DISK SHIFT DRUM (2,00MM) | X | 1 | 99130329721 |
| 9 | ADJUSTING DISK SHIFT DRUM (1,95MM) | X | 1 | 99130329720 |
| 9 | ADJUSTING DISK SHIFT DRUM (1,90MM) | X | 1 | 99130329719 |
| 9 | ADJUSTING DISK SHIFT DRUM (1,85MM) | X | 1 | 99130329718 |
| 9 | ADJUSTING DISK SHIFT DRUM (1,80MM) | X | 1 | 99130329717 |
| 9 | ADJUSTING DISK SHIFT DRUM (1,75MM) | X | 1 | 99130329716 |
| 9 | ADJUSTING DISK SHIFT DRUM (1,70MM) | X | 1 | 99130329715 |
| 9 | ADJUSTING DISK SHIFT DRUM (1,65MM) | X | 1 | 99130329714 |
| 9 | ADJUSTING DISK SHIFT DRUM (1,60MM) | X | 1 | 99130329713 |
| 9 | ADJUSTING DISK SHIFT DRUM (1,55MM) | X | 1 | 99130329712 |
| 9 | ADJUSTING DISK SHIFT DRUM (1,50MM) | X | 1 | 99130329711 |
| 9 | ADJUSTING DISK SHIFT DRUM (1,45MM) | X | 1 | 99130329710 |
| 9 | ADJUSTING DISK SHIFT DRUM (1,40MM) | X | 1 | 99130329709 |
| 9 | ADJUSTING DISK SHIFT DRUM (1,35MM) | X | 1 | 99130329708 |
| 9 | ADJUSTING DISK SHIFT DRUM (1,30MM) | X | 1 | 99130329707 |

## 3.15 shift drum



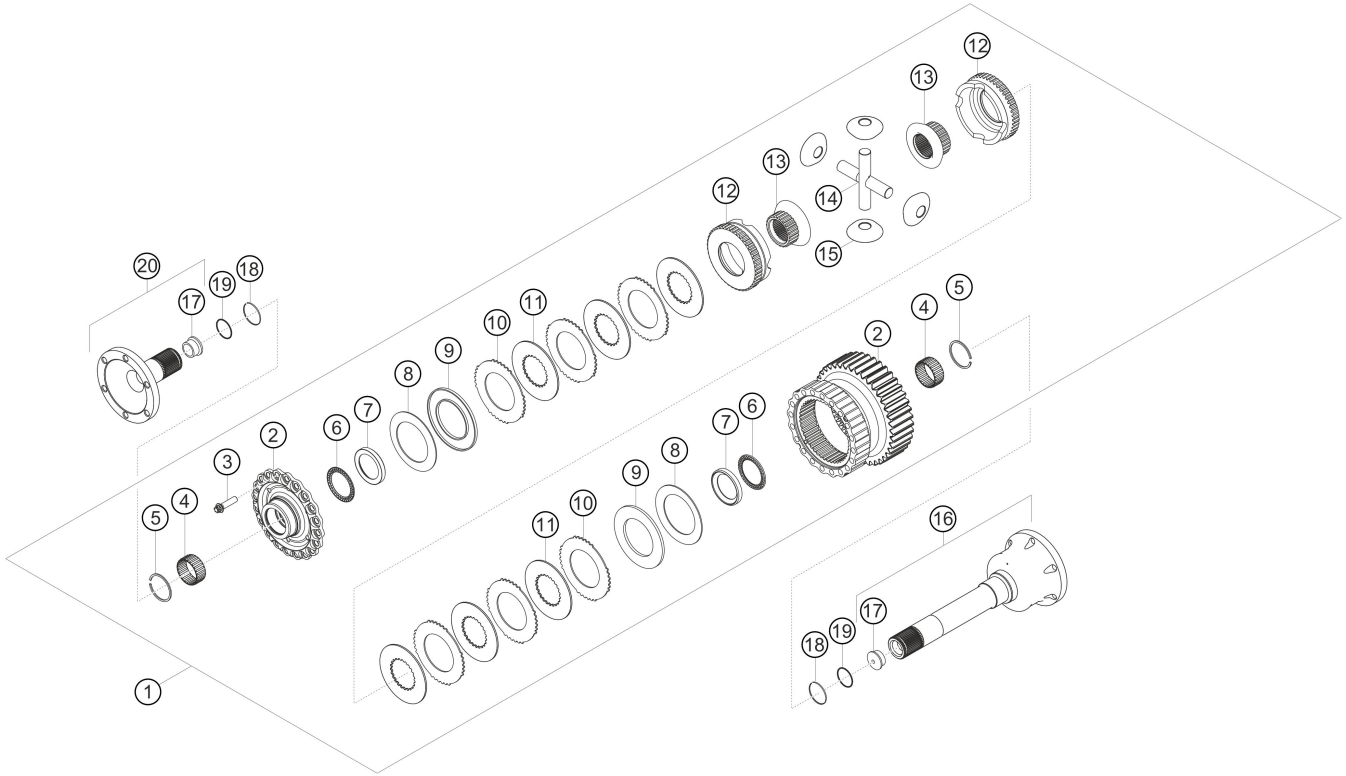

| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 9 | ADJUSTING DISK SHIFT DRUM (1,25MM) | X | 1 | 99130329706 |
| 9 | ADJUSTING DISK SHIFT DRUM (1,20MM) | X | 1 | 99130329705 |
| 9 | ADJUSTING DISK SHIFT DRUM (1,15MM) | X | 1 | 99130329704 |
| 9 | ADJUSTING DISK SHIFT DRUM (1,10MM) | X | 1 | 99130329703 |
| 9 | ADJUSTING DISK SHIFT DRUM (1,05MM) | X | 1 | 99130329702 |
| 9 | ADJUSTING DISK SHIFT DRUM (1,00MM) | X | 1 | 99130329701 |
| 10 | GROOVED BALL BEARING 30X42X7 DIN625 100CR6/ST | X | 2 | 90005220300 |
| 11 | SPACING WASHER BEARING SHIFT DRUM | X | 1 | 9913033639B |
| 12 | NUT M30X1,25 | X | 1 | 9913032999A |

## 3.16 limited slip differential



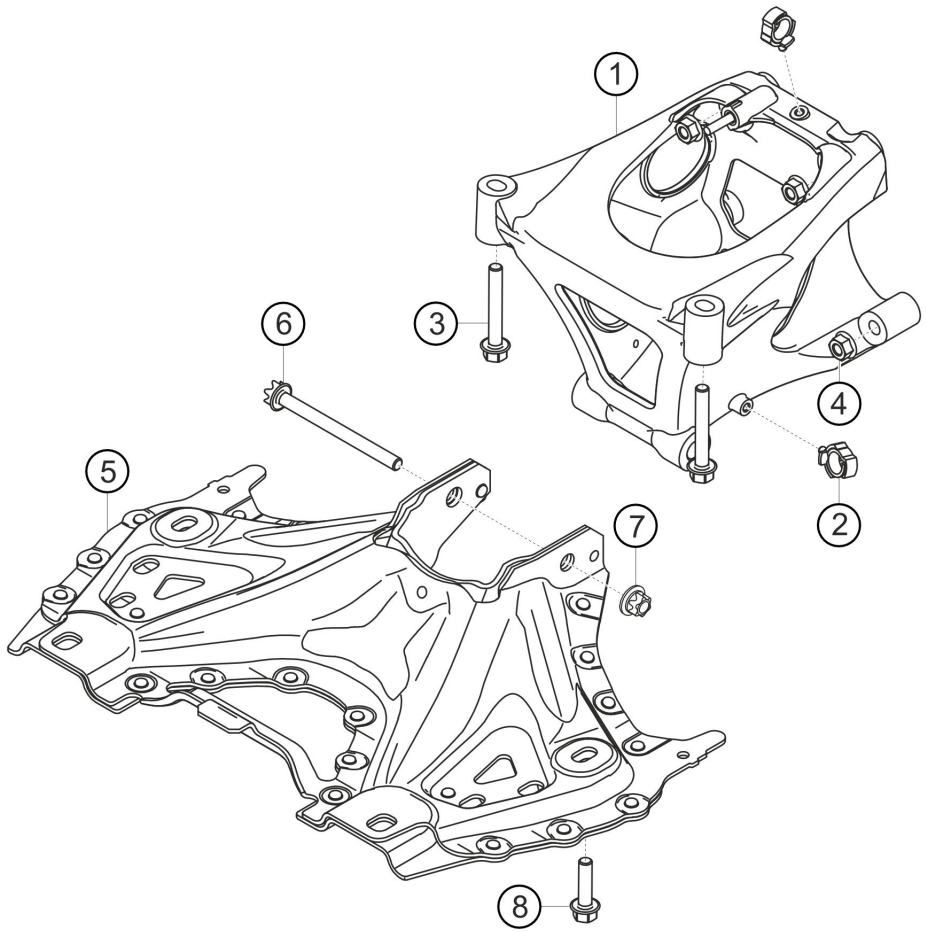

| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 1 | AS LOCK.DIFFERENTIAL | X | 1 | 9913320859L |
| 2 | AS HOUSING DIFFERENTIAL | X | 1 | 9913320899E |
| 3 | HEXALOBULAR SCREW M8X1 | X | 20 | 9913328289B |
| 4 | NEEDLE BUSH 35X40X17 D 5405 100CR6/ST | X | 2 | 99920112800 |
| 5 | SNAP RING | X | 2 | 9913329979A |
| 6 | AXIAL NEEDLE BEARING | X | 2 | 9913329719A |
| 7 | RING | X | 2 | 9913329739D |
| 8 | DISK SPRING 1 2750N | X | 2 | 9913329759B |
| 9 | THRUST RING | X | 2 | 9913329779A |
| 10 | PRESSURE PLATE OUTER 1,95MM | X | 1 | 9913329849M |
| 10 | PRESSURE PLATE OUTER 1,90MM | X | 1 | 9913329849K |
| 10 | PRESSURE PLATE OUTER 1,85MM | X | 1 | 9913329849J |
| 10 | PRESSURE PLATE OUTER 1,80MM | X | 1 | 9913329849H |
| 10 | PRESSURE PLATE OUTER 1,75MM | X | 1 | 9913329849F |
| 10 | PRESSURE PLATE OUTER 1,70MM | X | 1 | 9913329849E |
| 10 | PRESSURE PLATE OUTER 1,65MM | X | 1 | 9913329849D |
| 10 | PRESSURE PLATE OUTER 1,60MM | X | 1 | 9913329849C |
| 10 | PRESSURE PLATE OUTER 1,55MM | X | 1 | 9913329849B |
| 10 | PRESSURE PLATE OUTER 1,50MM | X | 1 | 9913329849A |
| 11 | CLUTCH DISK INNER 1,40MM | X | 6 | 9913329818B |
| 12 | SET THRUST PIECE | X | 1 | 9913329879B |
| 13 | BEVEL GEAR | X | 2 | 9913329919E |
| 14 | CROSS PIN | X | 2 | 9913329959B |

## 3.16 limited slip differential




| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 15 | BEVEL PINION | X | 4 | 9913329939D |
| 16 | AS JOINT FLANGE | X | 1 | 9913320209D |
| 17 | SEALING PLUG | X | 2 | 9913322159B |
| 18 | SNAP RING | X | 2 | 9913329019A |
| 19 | SEALING RING 23,00X1,5 S* FPM 70 | X | 2 | 99970719640 |
| 20 | AS JOINT FLANGE | X | 1 | 9913320219E |

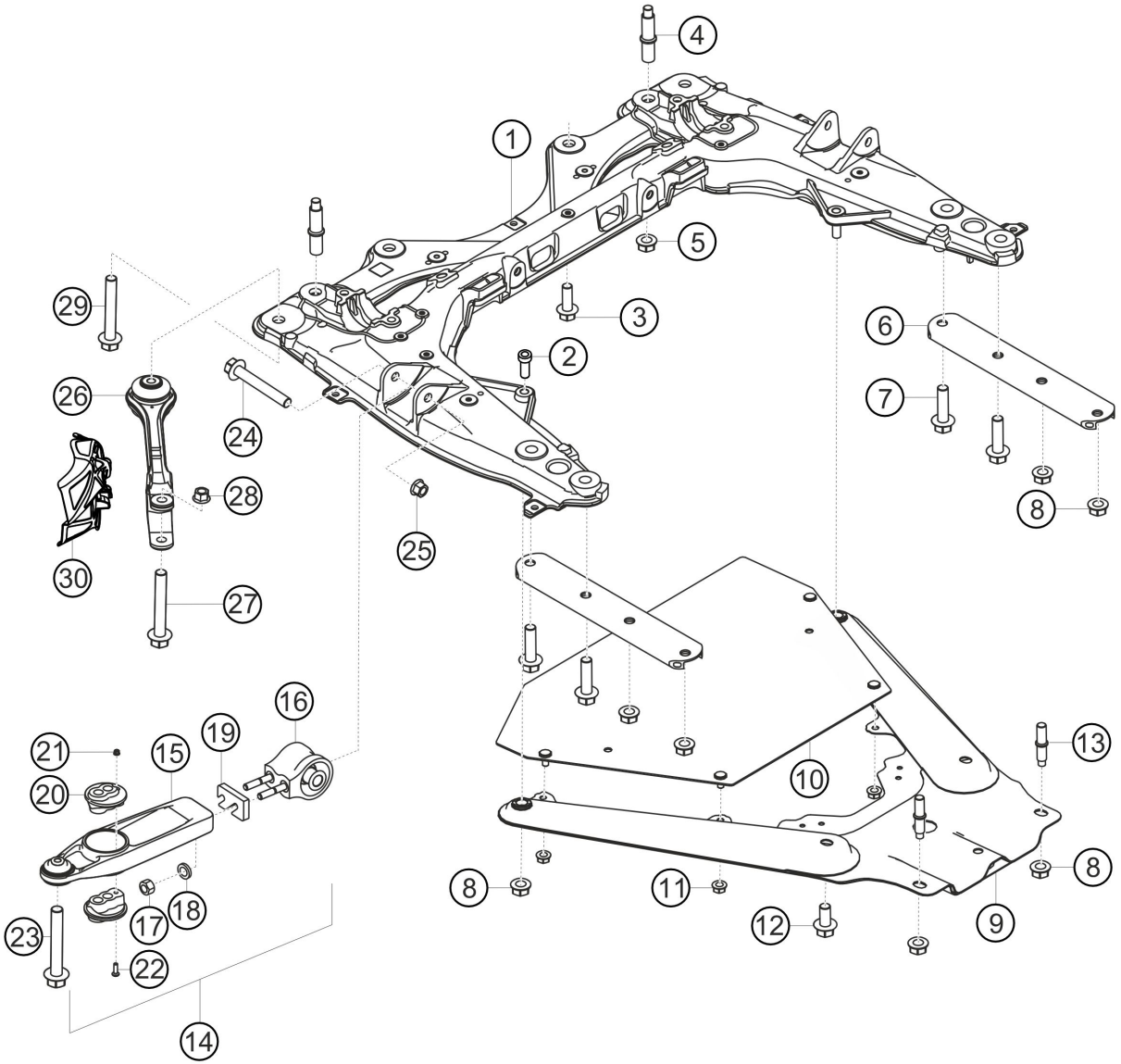
## 3.17 gearbox bracket




| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 1 | TRANSMISSION BRACKET | X | 1 | 9913751399B |
| 2 | CABLE HOLDER | | 2 | 8E0201449R |
| 3 | HEX-HEAD SCREW AM10X92 10.9 | | 2 | 90037833201 |
| 4 | HEXAGON NUT M10 D 6923 10 26B1 | | 4 | 90037701101 |
| 5 | AS LONGITUD.SUPPORT | | 1 | 99137511403 |
| 6 | HEXAGON SCREW BM12X1,5X140D34801 10.9 TC 26B1 | | 1 | 90038516401 |
| 7 | NUT M12X1,5 10 26B1 | | 1 | 99908600902 |
| 8 | COMBINATION SCREW | | 4 | 99907284101 |

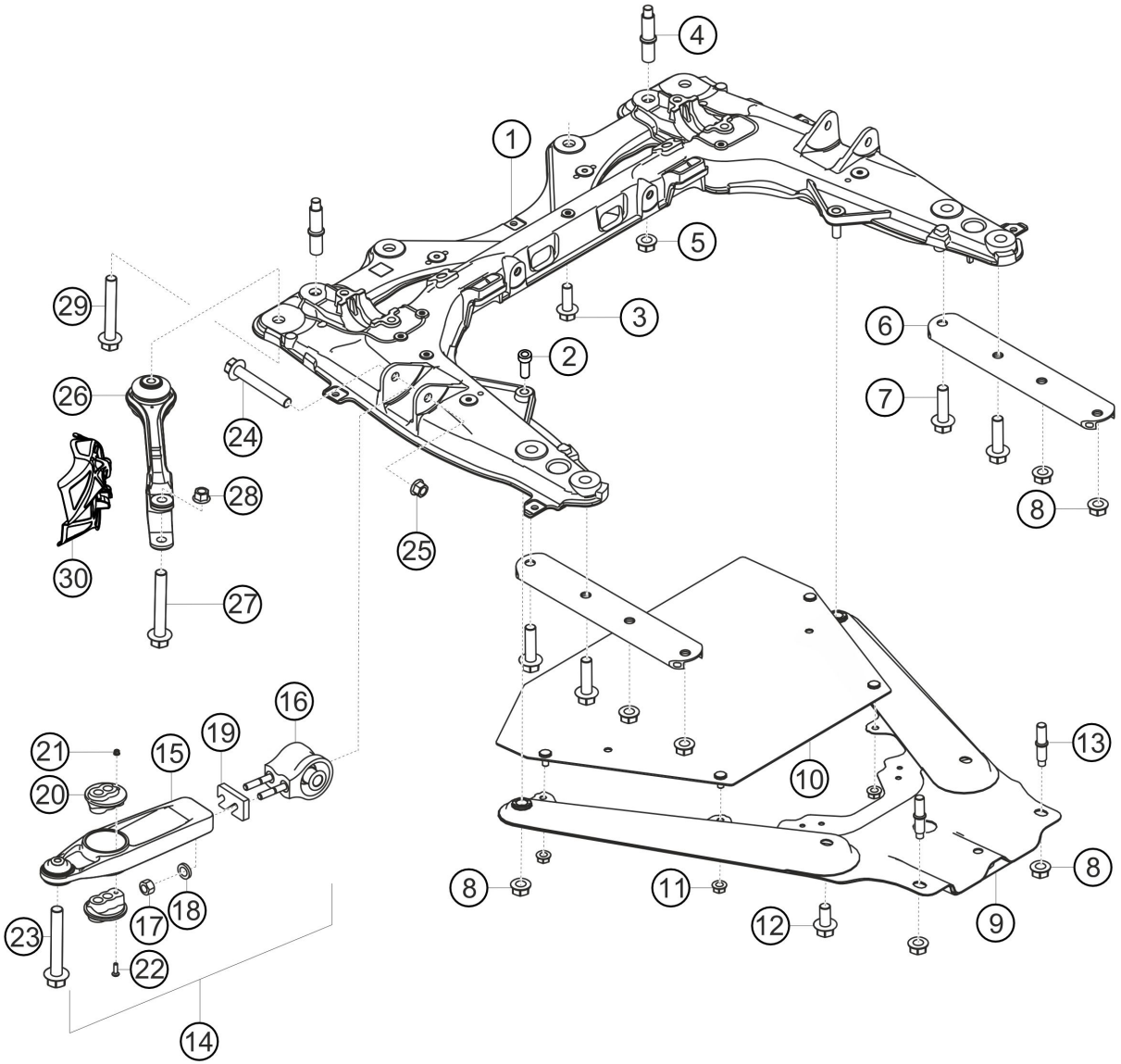
4 front axle

## 4.1 front axle



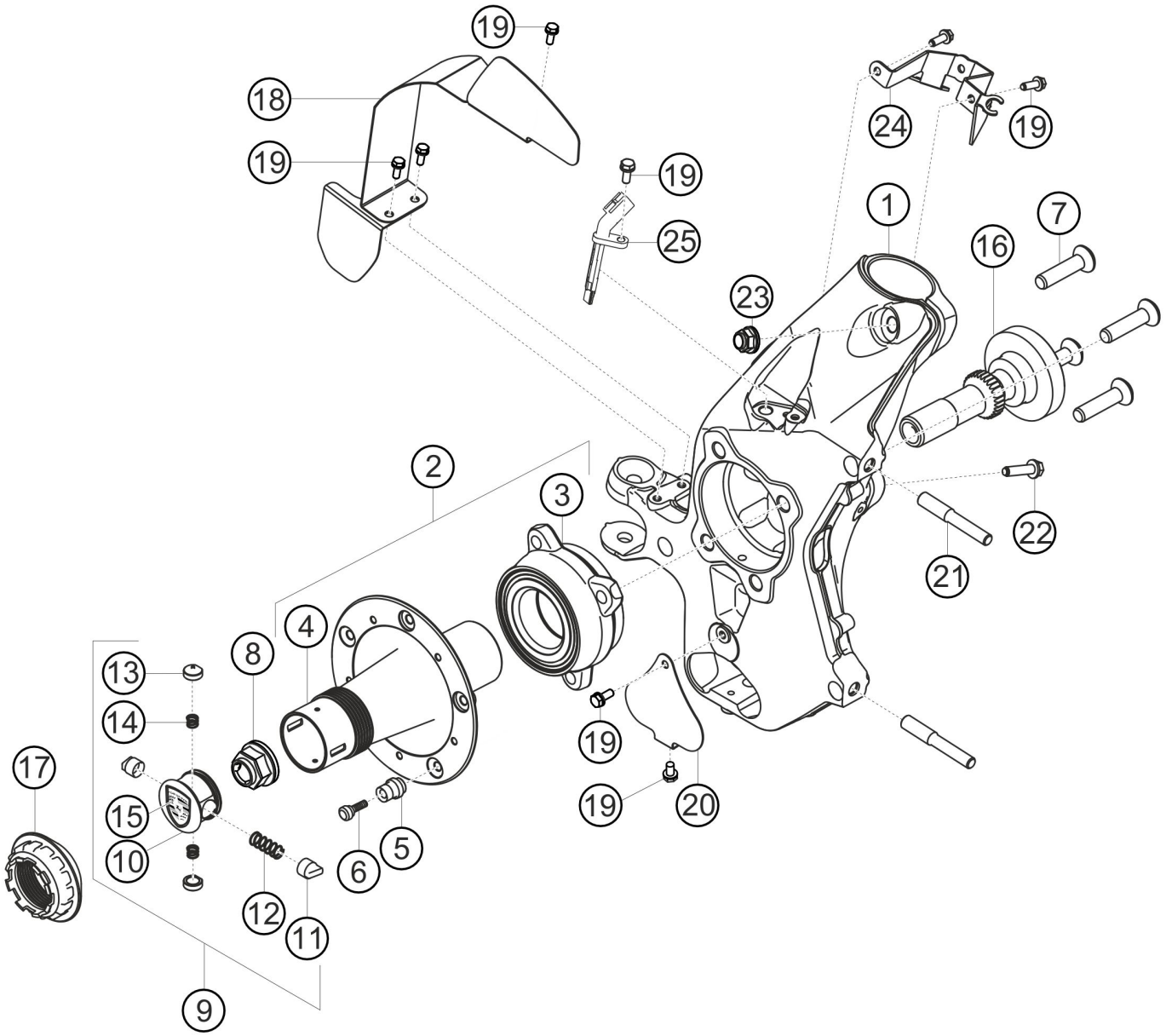

| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 1 | AS CROSSRAIL FA | X | 1 | 9913410818D |
| 2 | SREW M10X38,5 | X | 2 | 99908007501 |
| 3 | HEXAGON-HEAD BOLT AM12X1,5X50 10.9 ZL 26B1 * | | 2 | 99907286301 |
| 4 | STUD M12X1,5* 10.9 26B1 | | 2 | 99906112501 |
| 5 | HEXAGON NUT M12X1,5 EN1666 10 T615 | | 2 | N 90916701 |
| 6 | STRUT FRONT AXLE | | 2 | 99150474100 |
| 7 | COMBINATION SCREW M12X1.5X60-S22 | | 4 | N 91148901 |
| 8 | HEX-HEAD NUT M10 | | 8 | 99908464801 |
| 9 | SUPPORT FRAME FRONT FT3 TANK | X | 1 | 9915042338B |
| 10 | RUNUNDER PROTECTION TANK | X | 1 | 9915049278B |
| 11 | HEXAGON NUT M 6-S-SB * 8/200HV | | 4 | 99907607102 |
| 12 | HEXAGON HEAD BOLT M10X16 EN1665 10.9 26B1 | | 2 | 90037835001 |
| 13 | STUD BOLT M10X48,8 10.9 ZL 26B1* | X | 2 | 99906112101 |
| 14 | AS WISHBONE | X | 1 | 9913410418K |
| 15 | WISHBONE | X | 1 | 9913413418E |
| 16 | AS FIXED BEARING WISHBONE | X | 1 | 9913414418E |
| 17 | HEXAGON NUT M 8 I 4032 8 26B1 | | 2 | 90007606402 |
| 18 | WASHER 8,5X15X6 | | 2 | 99902521401 |
| 19 | ADJUSTING DISK FA CAMBER (0,8MM) | X | 1 | 99634154398 |
| 19 | ADJUSTING DISK FA CAMBER (0,6MM) | X | 1 | 99634154397 |
| 19 | ADJUSTING DISK FA CAMBER (0,3MM) | X | 1 | 99634154396 |
| 19 | ADJUSTING DISK FA CAMBER (10,0MM) | | 1 | 99634154395 |
| 19 | ADJUSTING DISK FA CAMBER (7,0MM) | | 1 | 99634154393 |

## 4.1 front axle



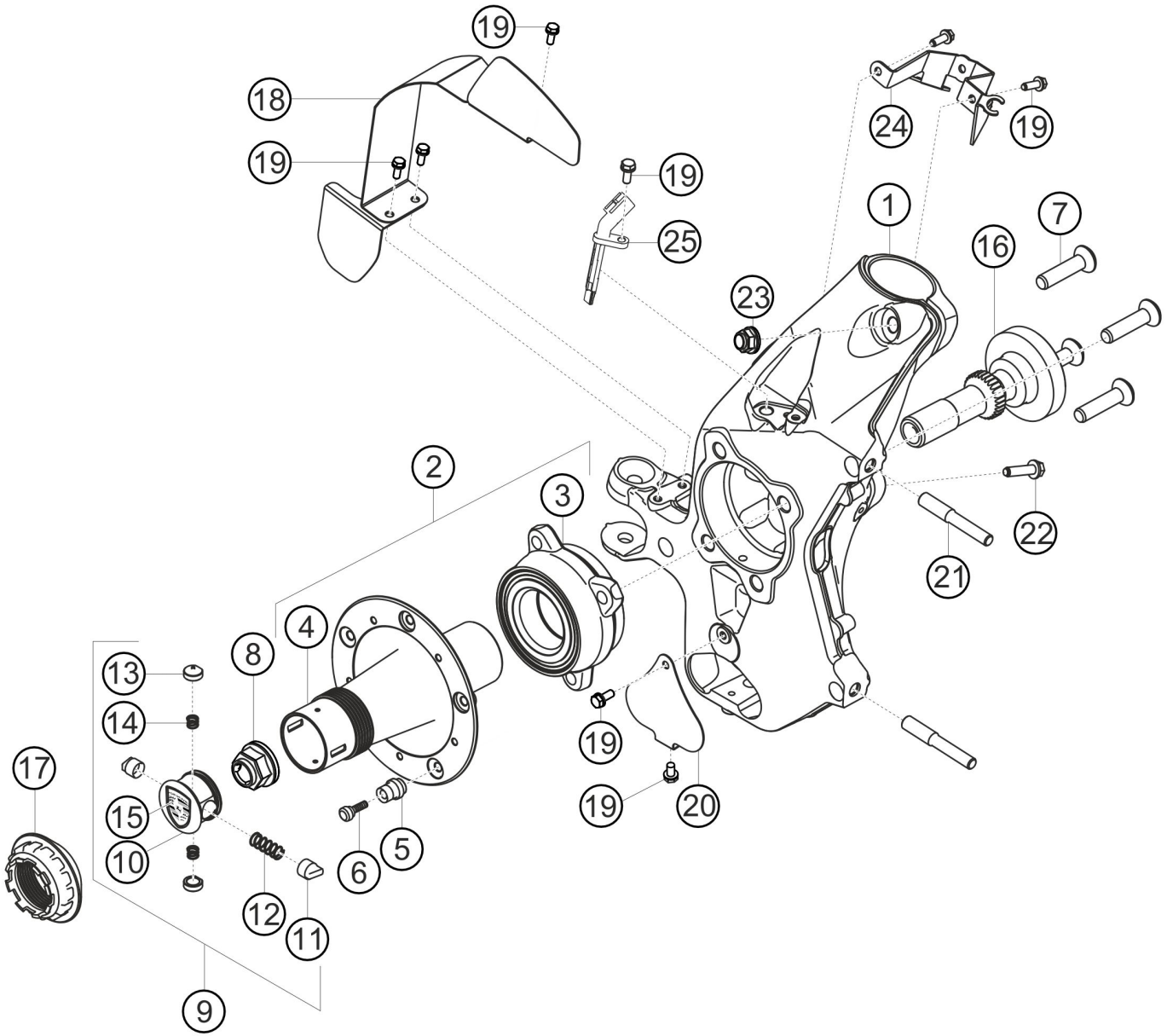

| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 19 | ADJUSTING DISK FA CAMBER (2,0MM) | | 1 | 99634154391 |
| 19 | ADJUSTING DISK FA CAMBER (1,0MM) | | 1 | 99634154390 |
| 20 | STRUT MOUNT FA CONNECTION TRAILING ARM | X | 2 | 9913412448A |
| 21 | HEX. NUT M5 LN9338 1.7220.3 | | 1 | 90081700502 |
| 22 | PAN-HEAD SCREW M5x16 7380 A2-70 | X | 1 | 90062300100 |
| 23 | SCREW M12X1,5X95 | X | 1 | WHT008502 |
| 24 | HEX-HEAD SCREW M12X1,5X90 10.9 | | 1 | 9A700820900 |
| 25 | HEXAGON NUT | | 1 | N 90966402 |
| 26 | AS TRAILING ARM FA | | 1 | 99134104303 |
| 27 | HEXAGON-HEAD BOLT AM14X1,5X95 10.9 26B1 * | | 1 | 99907289201 |
| 28 | HEXAGON NUT M14X1,5 | | 1 | 90038001201 |
| 29 | HEXAGON-HEAD BOLT AM12X1,5X105 10.9 PA 26B1 * | | 2 | 99907286401 |
| 30 | LINK SPOILER FA,RH | X | 1 | 9913414848A |
| 30 | LINK SPOILER FA,LH | X | 1 | 9913414838A |

## 4.2 upright front



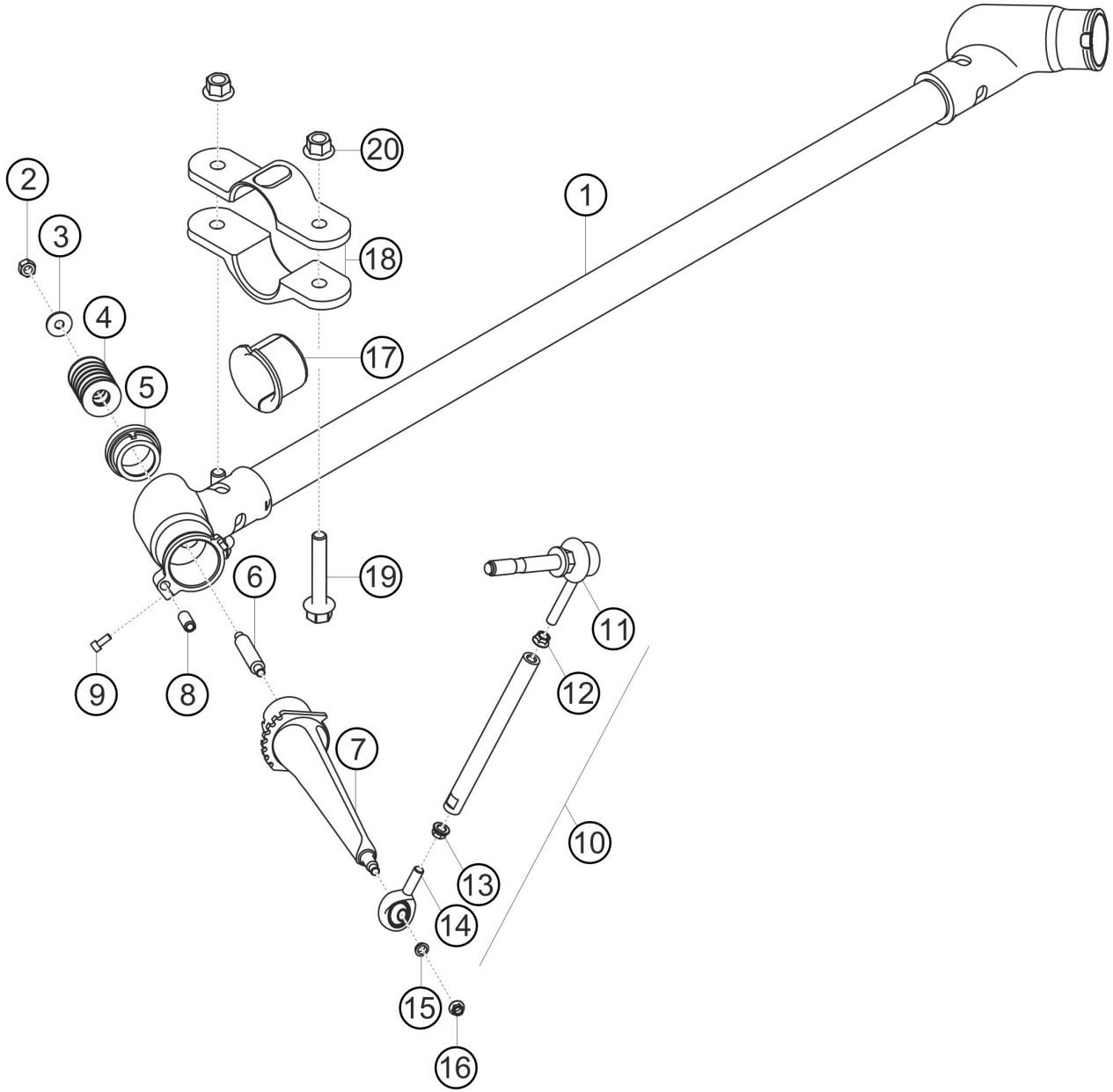

| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 1 | WHEEL CARRIER FA,RH | X | 1 | 9913416588A |
| 1 | WHEEL CARRIER FA,LH | X | 1 | 9913416578A |
| 2 | AS WHEEL HUB RIGHT | X | 1 | 9913319688D |
| 2 | AS WHEEL HUB LEFT | X | 1 | 9913319678D |
| 3 | ANGULAR BALL BEARING | X | 1 | 7P0501287 |
| 4 | WHEEL HUB CENTER LOCK LEFT | X | 1 | 9913316078C |
| 4 | WHEEL HUB CENTER LOCK RIGHT | X | 1 | 9913316088C |
| 5 | DRIVING PIN CENTER LOCK | X | 5 | 9913417058A |
| 6 | PAN-HEAD SCREW M8x32 10.9 | | 5 | 99907354801 |
| 7 | MULTIPLE-TOOTH SCREW M12X1.25X45 | | 4 | WHT004835 |
| 8 | LOCK NUT M22X1,5 * C45/34CRMO4 | | 1 | 99908464101 |
| 9 | SET CENTER LOCK | X | 1 | 9973319519A |
| 10 | PLUG LOCKING PIN | | 1 | 98034173901 |
| 11 | LOCKING PIN | X | 2 | 9973417379A |
| 12 | COIL SPRING | | 1 | 98034174100 |
| 13 | LOCKING PIN | X | 2 | 99734162590 |
| 14 | SPRING LOCKING PIN | X | 2 | 99734162790 |
| 15 | WHEEL TRIM CAP | | 1 | 98036130300 |
| 16 | CLAMPING BOLT FA | | 1 | 99134113180 |
| 17 | NUT CENTER LOCK LEFT | X | 1 | 9973313079A |
| 17 | NUT CENTER LOCK RIGHT | X | 1 | 9973313089A |
| 18 | AS COVER PANEL FA | | 1 | 99135160382 |
| 18 | AS COVER PANEL FA | | 1 | 99135160482 |

## 4.2 upright front



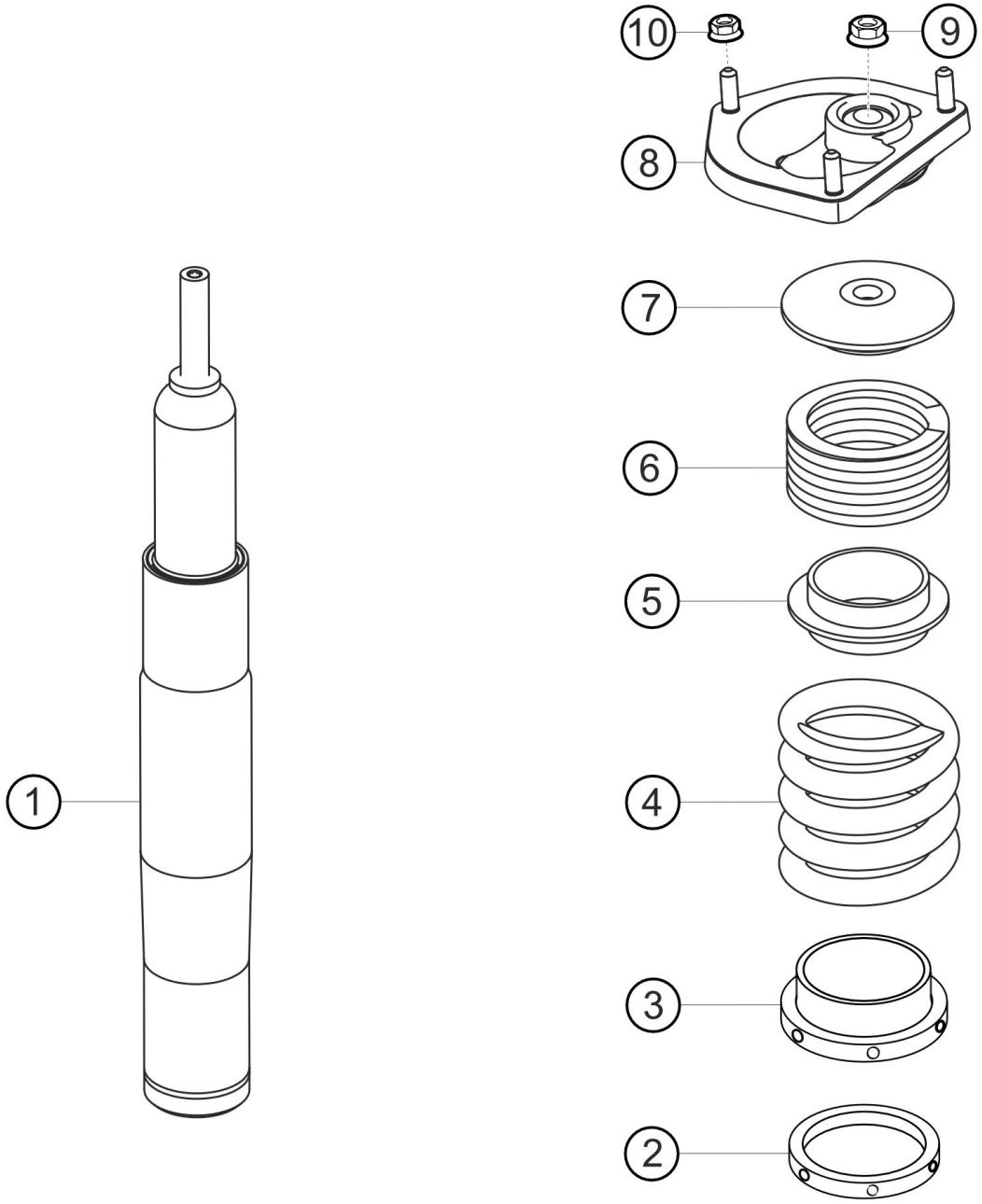

| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 19 | HEXAGON-HEAD BOLT M6X16 I10644 8.8-S1-N-MK* | | 8 | 99921711601 |
| 20 | COVER PANEL LOWER UPRIGHT FA L&R | X | 1 | 99135180180 |
| 21 | STUD BOLT M10X1,50 10.9 | X | 2 | 99906100302 |
| 22 | HEXAGON-HEAD BOLT AM 8X35 EN1665 8.8 26B1 * | | 1 | 90037810801 |
| 23 | LOCK NUT M12X1,5 10 26B1 | | 1 | 99908444501 |
| 24 | HOLDER BRAKE HOSE FA RIGHT | X | 1 | 9913555028A |
| 24 | HOLDER BRAKE HOSE FA LEFT | X | 1 | 9913555018A |
| 25 | SPEED SENSOR | | 1 | 99160640701 |

## 4.3 anti-roll bar front



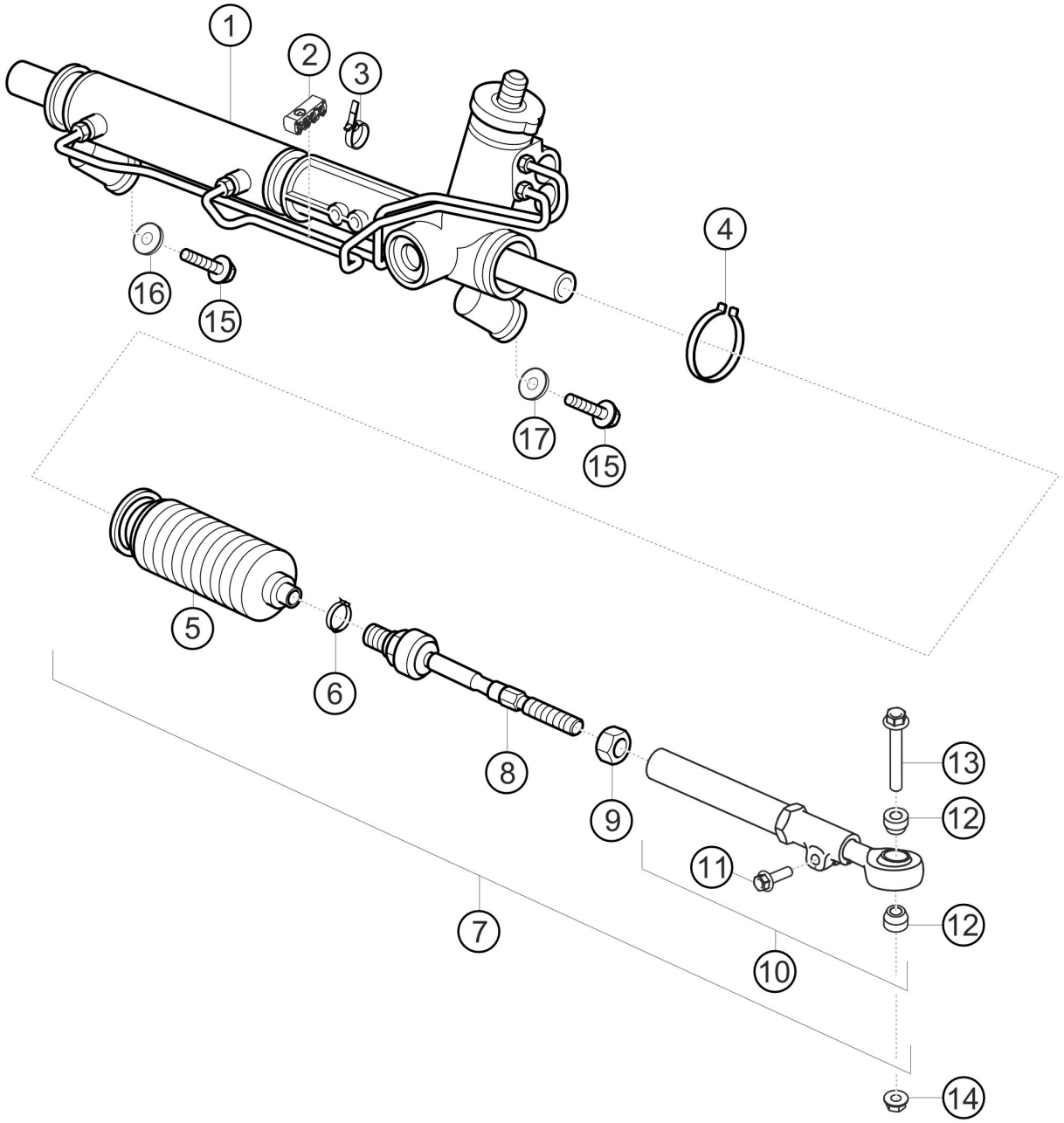

| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 1 | AS STABILIZER | X | 1 | 9913431738A |
| 2 | LOCKING NUT M 6 I 7042 8 26D1 | | 2 | 90091004709 |
| 3 | WASHER 6 *I 7093 200HV 26B0 | | 2 | 90015100603 |
| 4 | DISK SPRING C 28 D 2093 51CRV4 B110 | X | 22 | 90022202501 |
| 5 | LID BENDING LEVER MOUNTING | X | 2 | 9913437238A |
| 6 | THREADED BOLT STABILIZER | X | 2 | 9913437338A |
| 7 | BENDING LEVER | X | 2 | 9913437258E |
| 8 | STUD BOLT M8X18 | X | 2 | 99924200701 |
| 9 | CYLINDER SCREW M4x10 4762 8.8 C350 | | 2 | 90006708002 |
| 10 | STABILIZER LINK ASSEMBLY | X | 2 | 9913430698C |
| 11 | STABILIZER LINK HEAD | X | 1 | 9913431708B |
| 12 | HEX. NUT M8x1,25 KLLN9338 1.7220.3 RIGHT | X | 1 | 90081701801 |
| 13 | HEX. NUT M8x1,25 KLLN9338 1.7220.3 LEFT | X | 1 | 90081701901 |
| 14 | SWIVEL HEAD | X | 1 | 9913437228A |
| 15 | CONE DISK | X | 2 | 9913435858A |
| 16 | HEX. NUT M8 LN9338 1.7220.3 | | 2 | 90081700202 |
| 17 | PLAIN BEARING STABILIZER | X | 2 | 9973337929B |
| 18 | FA CLAMP STABILIZER | X | 2 | 9913437778C |
| 19 | HEXAGON-HEAD BOLT AM10X60 10.9 26B1 * | | 4 | 99907283601 |
| 20 | HEXAGON NUT M10 D 6927 10 26B1 | | 4 | 90038000801 |

## 4.4 suspension strut front



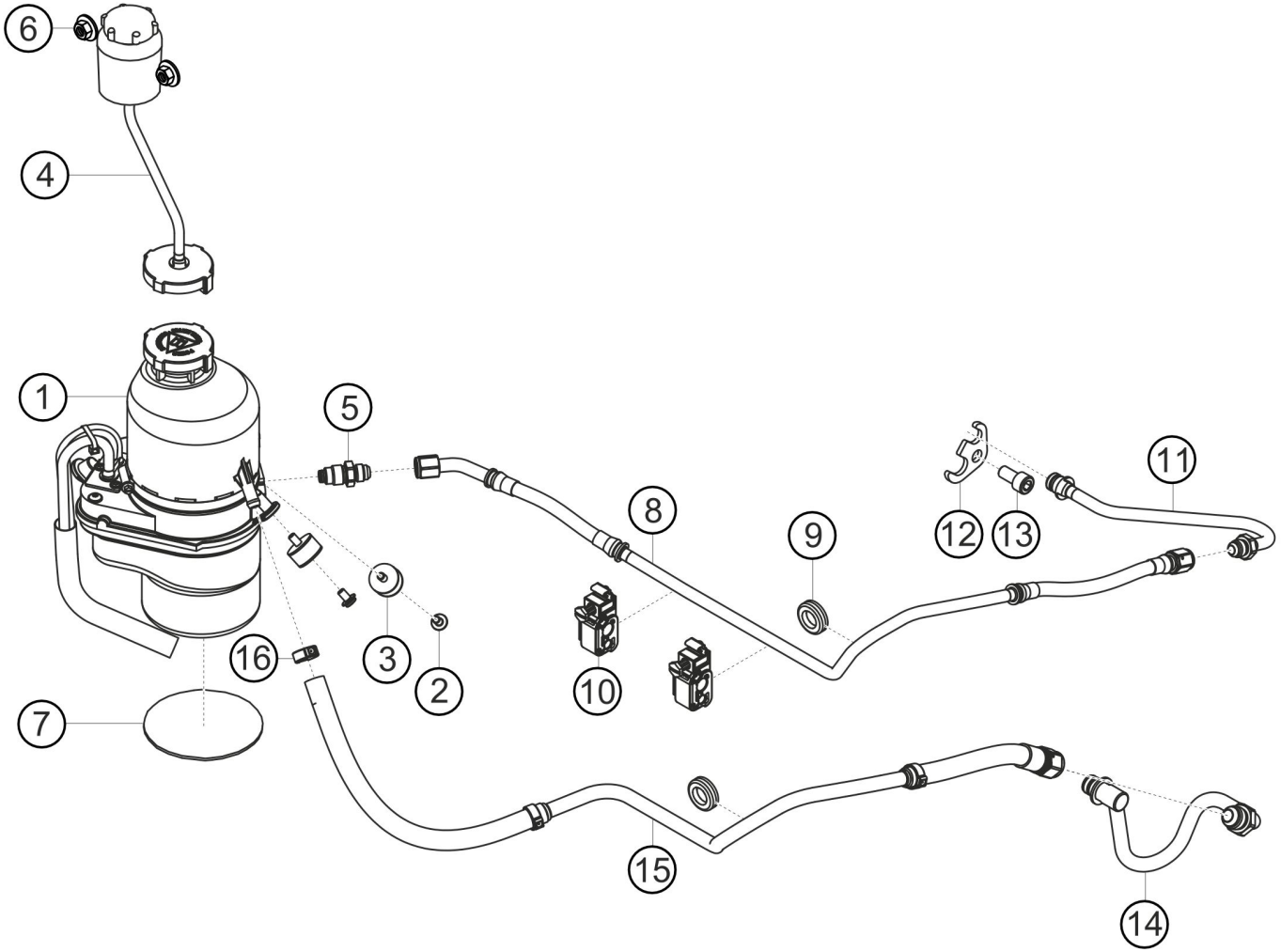

| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 1 | AS VIBRATION DAMPER FA | X | 1 | 9913430458D |
| 2 | LOCK NUT STRUT | X | 1 | 99634354790 |
| 3 | NUT SPRING REST | X | 1 | 99634354990 |
| 4 | COIL SPRING 240-60-120 | X | 1 | 9913435318C |
| 5 | INTERMEDIATE RING STRUT | X | 1 | 9913435458A |
| 6 | SPRING 75-60-43 | X | 1 | 99634353790 |
| 7 | SPRING REST | X | 1 | 9913435118B |
| 8 | AS SUPPORT BEARING FA LEFT | X | 1 | 9913430158A |
| 8 | AS SUPPORT BEARING FA RIGHT | X | 1 | 9913430168A |
| 9 | HEXAGON NUT M14X1,5 | | 1 | 99908412801 |
| 10 | HEXAGON NUT M 8 10 26B1 | | 3 | 99908444701 |

## 4.5 steering gear



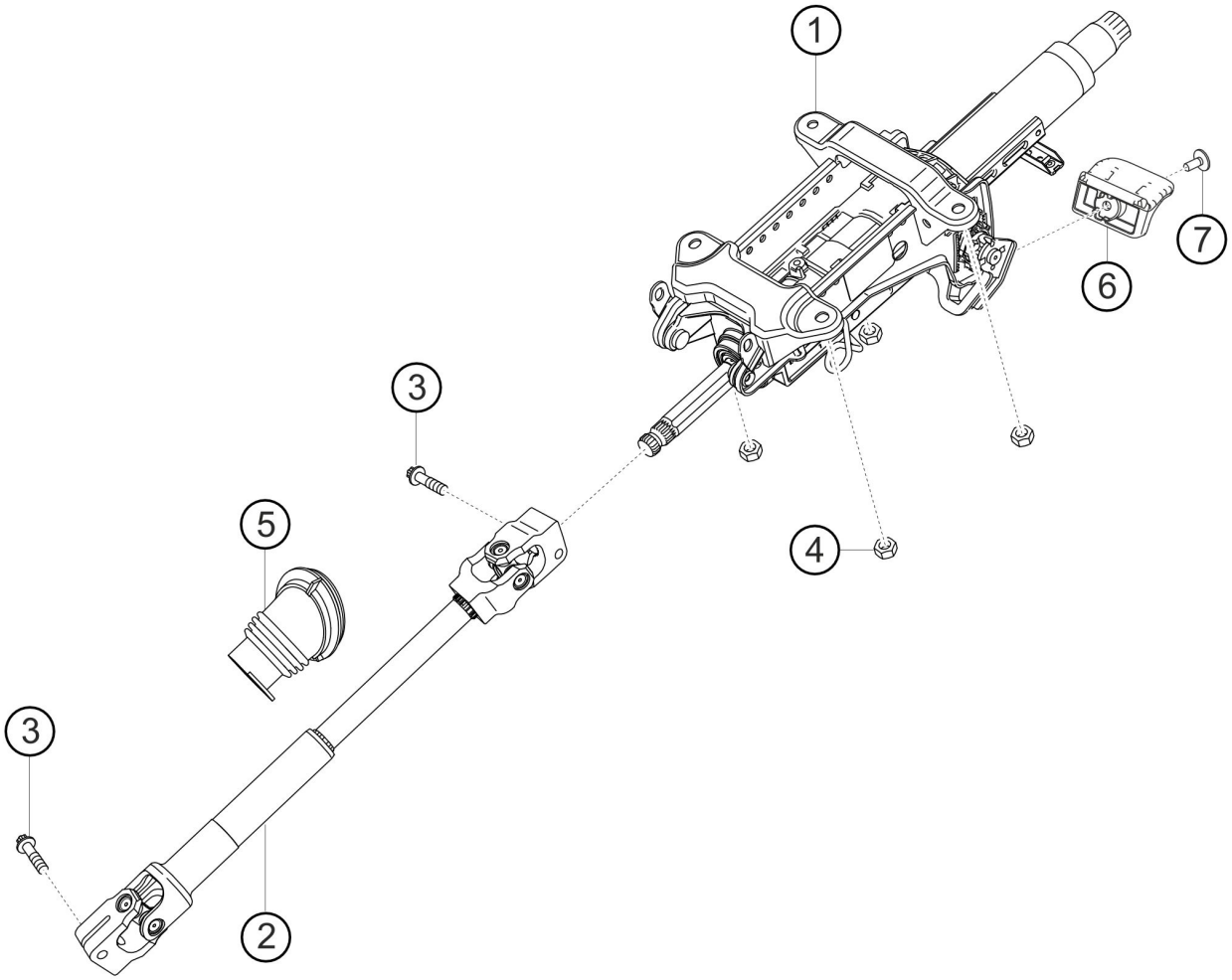

| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 1 | AS STEERING GEAR CPL. | X | 1 | 9913470058K |
| 2 | BRACKET | | 1 | 8K0611797F |
| 3 | CABLE STRAP 2,0-29 *V74136 PA 6/ PA66 GR | | 2 | N 0209044 |
| 4 | CLAMPING RING | | 2 | 99634729305 |
| 5 | BELLOWS STEERING TIE ROD | | 2 | 99734719100 |
| 6 | CLAMP RING 19X12 51CRV4 T650 | | 2 | 99951269309 |
| 7 | AS STEERING TIE ROD COMPLETE | X | 2 | 9913479318D |
| 8 | AS BALL JOINT | | 1 | 99734732201 |
| 9 | HEXAGON NUT M14X1,5 05 26A1 | | 1 | 99903403709 |
| 10 | AS STEERING TIE ROD | X | 1 | 9913410318D |
| 11 | HEXAGON HEAD BOLT AM 6X20 EN1665 10.9 26B1 | | 1 | 90037810301 |
| 12 | SPACER SLEEVE STEERING TIE ROD 14,5 MM | X | 1 | 9913415578E |
| 13 | HEX-HEAD SCREW M12X1,5X90 10.9 | | 1 | 9A700820900 |
| 14 | LOCK NUT M12X1,5 10 26B1 | | 1 | 99908444501 |
| 15 | HEX. SCREW AM10x65 EN1665 10.9 26B1 | | 2 | 90037826101 |
| 16 | SPACING WASHER 8,5 MM | X | 1 | 9913416138A |
| 17 | SLEEVE STEERING GEAR | X | 1 | 9913416137B |

## 4.6 servo pump



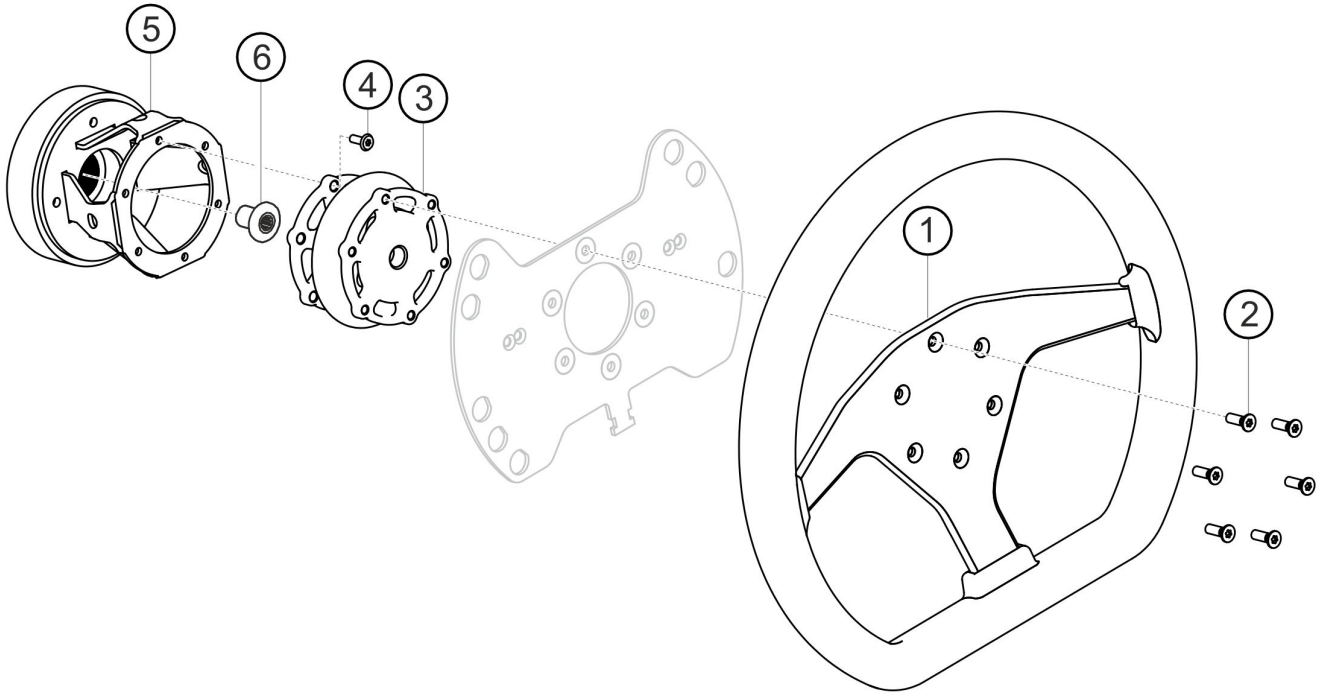

| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 1 | SERVO PUMP CPL. | X | 1 | 9913140158C |
| 2 | SCREW FILL. HD. M6X8 8.8 26D1 | | 2 | 99907325909 |
| 3 | DAEMPF-EL 25X15/M 6* | X | 2 | 99970326901 |
| 4 | AS LID EQUALIZING TANK | X | 1 | 9913140908A |
| 5 | AS LINE PRESSURE PIPE | X | 1 | 9973471579B |
| 6 | PLASTIC NUT | | 2 | 99161819900 |
| 7 | DAMPING RUBBER | X | 1 | 9963147599B |
| 8 | AS PRESSURE LINE PUMP | X | 1 | 9913471498B |
| 9 | GROMMET | X | 2 | 99734758790 |
| 10 | CABLE HOLDER 4,75/ 8,0* PA666 SW | | 2 | 99634754300 |
| 11 | AS PRESSURE LINE STEERING GEAR | X | 1 | 9913471458B |
| 12 | TENSION SHACKLE | | 1 | 99634776901 |
| 13 | PAN-HEAD SCREW M10X20 I 4762 8.8 26B1 | | 1 | 90006706303 |
| 14 | AS RETURN LINE STEERING GEAR | X | 1 | 9913471558B |
| 15 | AS RETURN LINE PUMP | X | 1 | 9913471598B |
| 16 | CLIP 15,6 - 17,8 | | 1 | 99951263300 |

# 4.7 steering shaft




| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 1 | MANUAL CONTROL MCSC | | 1 | 99134701524 |
| 2 | AS INTERMED.SHAFT | X | 1 | 9913470238C |
| 3 | TORX SCREW M8X30 | | 2 | WHT004955A |
| 4 | HEXAGON FLANGE NUT M8 | | 4 | N 90798805 |
| 5 | AS BELLOWS | | 1 | 99134703702 |
| 6 | HANDLE BLACK | | 1 | 970347175001E0 |
| 7 | FLAT-HEAD SCREW M5X12-W 8.8 | | 1 | N 10485703 |

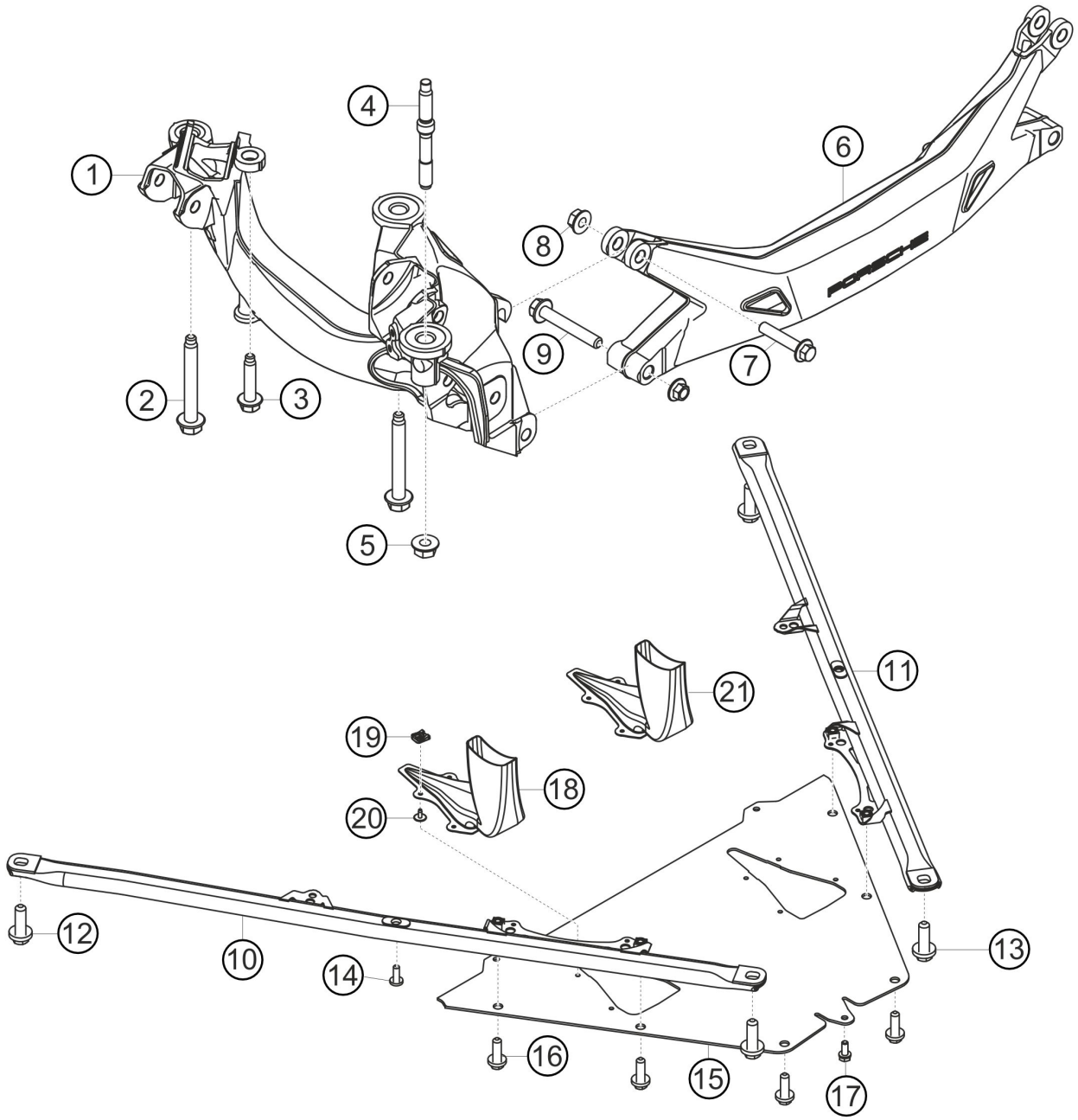
## 4.8 steering wheel




| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 1 | SPORT STEERING WHEEL | X | 1 | 9913478048B |
| 2 | COUNTERSUNK SCREW M5X16 8.8 | X | 6 | 99907338601 |
| 3 | QUICK COUPLING STEERING WHEEL | X | 1 | 99734728591 |
| 4 | SCREW M 5X16-CHI14583 8.8 R677 | | 6 | 99907345501 |
| 5 | STEERING WHEEL HUB | X | 1 | 9913479038C |
| 6 | SCREW M18X1.5X26 | | 1 | N 91020701 |

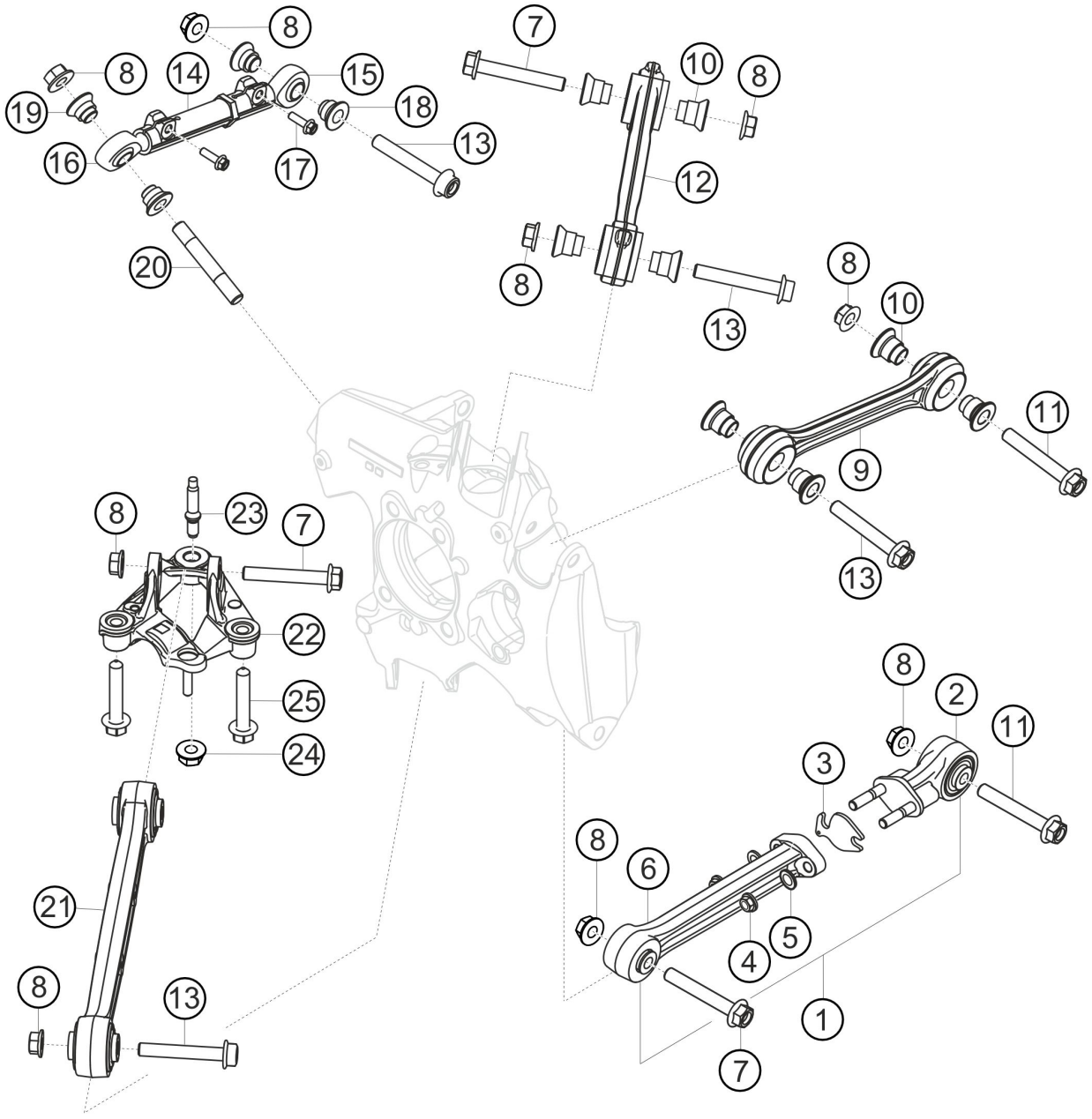
5 rear axle

## 5.1 rear axle side-carrier



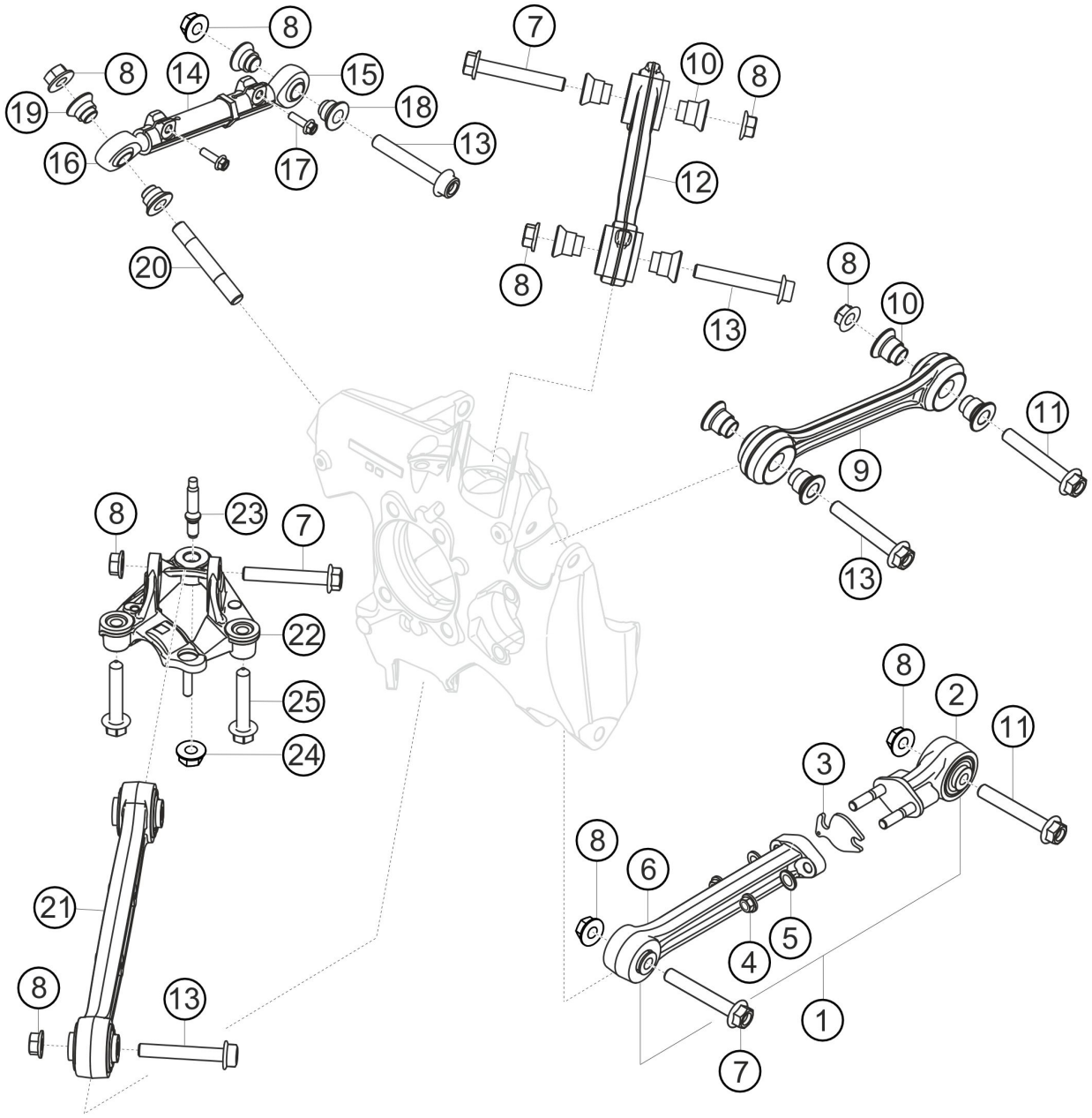

| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 1 | SIDE SECTION RA,LH | X | 1 | 9913311518H |
| 1 | SIDE SECTION RA,RH | X | 1 | 9913311528H |
| 2 | HEXAGON-HEAD BOLT | | 4 | 99907287501 |
| 3 | SCREW M10X45 | | 2 | N 10699901 |
| 4 | STUD M12X1,5 | | 2 | 99906112701 |
| 5 | HEXAGON NUT M12X1,5 EN1666 10 T615 | | 2 | N 90916701 |
| 6 | CROSSMEMBER | X | 1 | 9F0505105A |
| 7 | HEX-HEAD SCREW AM12X1,5X58 10.9 | | 2 | 99907285901 |
| 8 | LOCK NUT M12X1,5 10 26B1 | | 4 | 99908444501 |
| 9 | HEX-HEAD SCREW M12X1,5X80 | | 2 | 9A700867700 |
| 10 | DIAGONAL BRACE LEFT UNDERBODY | | 1 | 99133108707 |
| 11 | DIAGONAL BRACE RIGHT UNDERBODY | | 1 | 99133108807 |
| 12 | COMBINATION SCREW M12X1,5X40 | | 2 | 99907344301 |
| 13 | HEXAGON-HEAD BOLT AM12X1,5X45 10.9 26B1 * | | 2 | 99907286901 |
| 14 | FLAT-HEAD M8X30 | | 2 | 99907309501 |
| 15 | STIFFENING PANEL RA,DIAGONAL BRACE | X | 1 | 9913310708B |
| 16 | COMBINATION SCREW M8X20-AV | | 6 | N 90919202 |
| 17 | HEXAGON-HEAD BOLT M6X16 I10644 8.8-S1-N-MK* | | 1 | 99921711601 |
| 18 | AS AIR ROUTING DRIVE SHAFT LEFT | X | 1 | 9915751178A |
| 19 | SPEED NUT ST 4,8 | | 4 | 99959185501 |
| 20 | TAPPING SCREW ST4,8X13-F EINS-ST 26D0 | | 8 | 99907322809 |
| 21 | AS AIR ROUTING DRIVE SHAFT RIGHT | X | 1 | 9915751188A |

## 5.2 rear axle wishbones



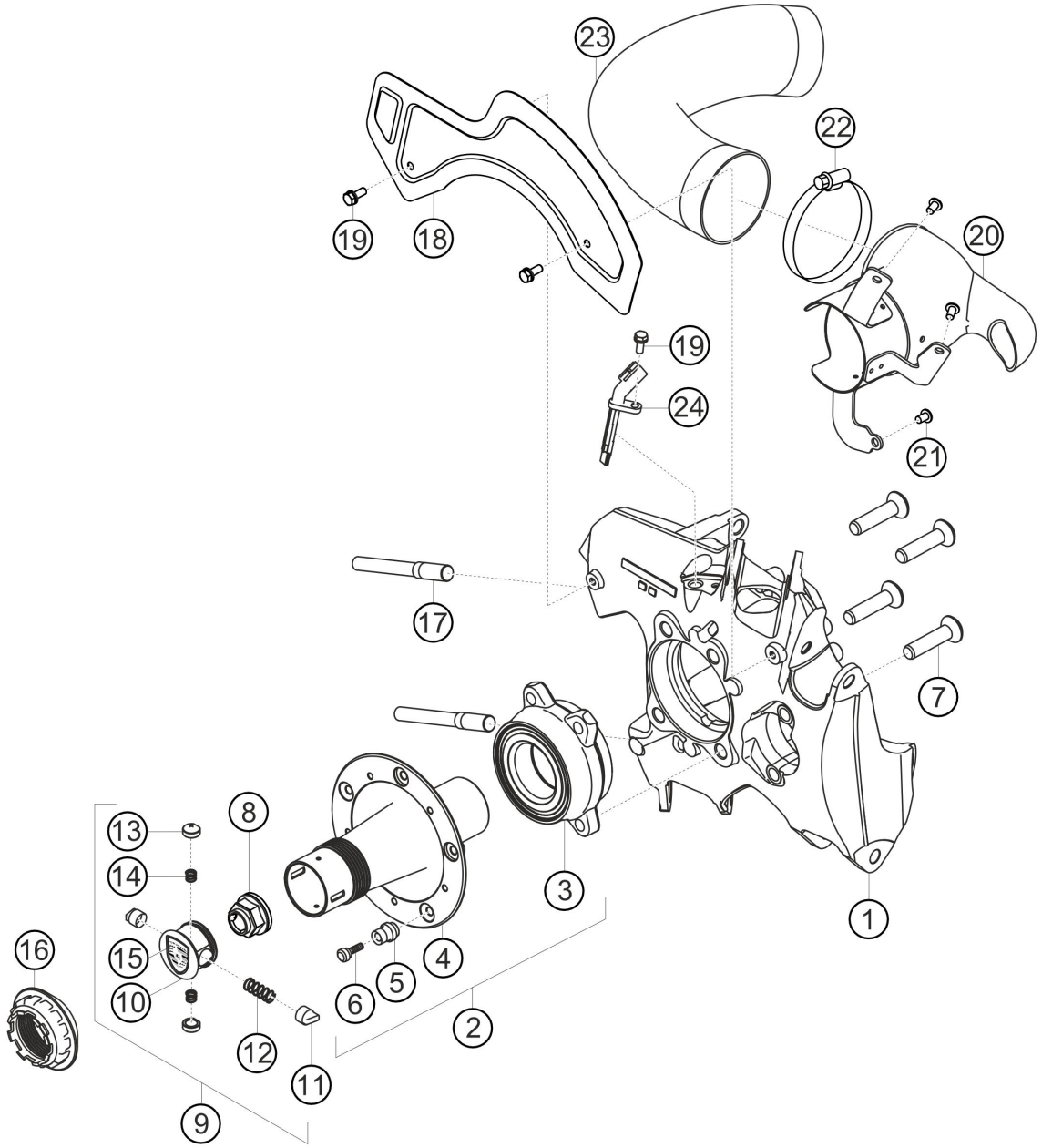

| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 1 | AS WISHBONE LOWER | X | 1 | 9913310538D |
| 2 | AS FIXED BEARING WISHBONE | X | 1 | 9913312538C |
| 3 | ADJUSTING DISK CAMBER RA (0,3MM) | X | 1 | 99133154385 |
| 3 | ADJUSTING DISK CAMBER RA (8,0MM) | X | 1 | 99133154384 |
| 3 | ADJUSTING DISK CAMBER RA (4,0MM) | X | 1 | 99133154383 |
| 3 | ADJUSTING DISK CAMBER RA (2,0MM) | X | 1 | 99133154382 |
| 3 | ADJUSTING DISK CAMBER RA (1,0MM) | X | 1 | 99133154381 |
| 3 | ADJUSTING DISK CAMBER RA (0,5MM) | X | 1 | 99133154380 |
| 4 | HEXAGON NUT M10 4032 10 26B1 | X | 2 | 90007608001 |
| 5 | WASHER 10 7092 300HV R642 | | 2 | 90003100505 |
| 6 | WISHBONE LOWER | X | 1 | 9913313418D |
| 7 | HEX-HEAD SCREW M12X1,5X80 | | 3 | 9A700867700 |
| 8 | LOCK NUT M12X1,5 10 26B1 | | 8 | 99908444501 |
| 9 | AS WISHBONE UPPER | X | 1 | 9913310478E |
| 10 | SLEEVE | X | 8 | 9913315478A |
| 11 | HEX-HEAD SCREW M12X1,5X90 10.9 | | 2 | 9A700820900 |
| 12 | AS TRAILING ARM UPPER | X | 1 | 9913310618C |
| 13 | PAN-HEAD SCREW M12X1,5X 72* 10.9 26B1 | | 4 | 99907353001 |
| 14 | AS STEERING TIE ROD RA | X | 1 | 9913310458C |
| 15 | SWIVEL HEAD LEFT | X | 1 | 9913312478A |
| 16 | SWIVEL HEAD RIGHT | X | 1 | 9913312488A |
| 17 | HEXAGON HEAD BOLT AM 6X20 EN1665 10.9 26B1 | | 2 | 90037810301 |
| 18 | SPACER SLEEVE 11,5MM STEERING TIE ROD | X | 2 | 9913315678K |

## 5.2 rear axle wishbones



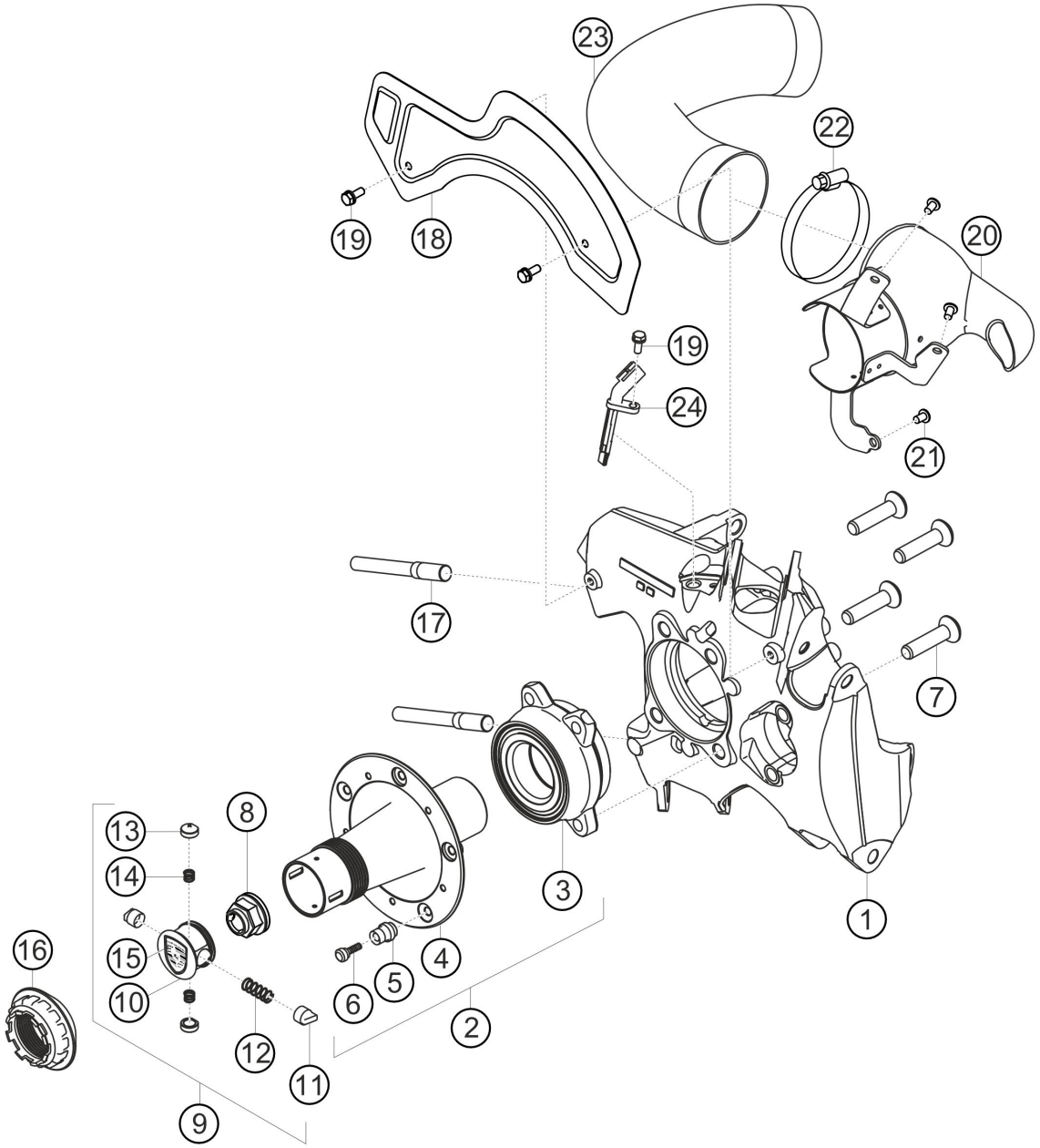

| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 19 | SPACER SLEEVE STEERING TIE ROD | X | 2 | 9913315678E |
| 20 | STUD BOLT M12X1,5X75 10.9 | X | 1 | 99906105901 |
| 21 | AS TRAILING ARM LOWER | X | 1 | 9913310438E |
| 22 | FIXTURE TRAILING ARM LEFT | X | 1 | 9913313298A |
| 22 | FIXTURE TRAILING ARM RIGHT | X | 1 | 9913313308A |
| 23 | STUD M10X1,5 | | 1 | 99906112401 |
| 24 | HEXAGON NUT M10 10 26B1 | | 1 | 99907605301 |
| 25 | COMBINATION SCREW M10X58 10.9 ZL 26B1 | | 2 | 99907208301 |

## 5.3 rear upright



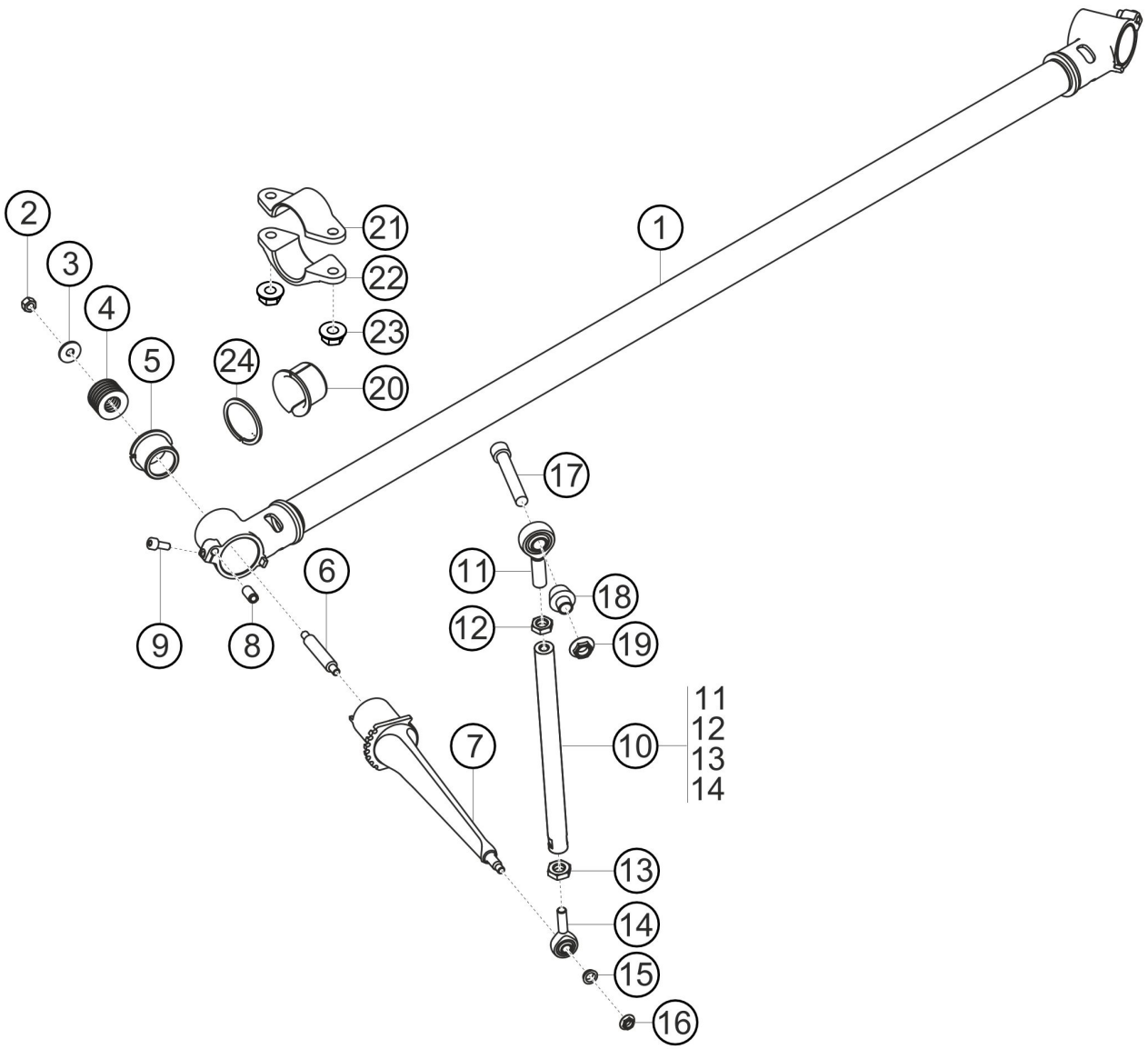

| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 1 | WHEEL CARRIER RA LEFT | X | 1 | 9913316118A |
| 1 | WHEEL CARRIER RA RIGHT | X | 1 | 9913316128A |
| 2 | AS WHEEL HUB LEFT | X | 1 | 9913319678D |
| 2 | AS WHEEL HUB RIGHT | X | 1 | 9913319688D |
| 3 | ANGULAR BALL BEARING | X | 1 | 7P0501287 |
| 4 | WHEEL HUB CENTER LOCK LEFT | X | 1 | 9913316078C |
| 4 | WHEEL HUB CENTER LOCK RIGHT | X | 1 | 9913316088C |
| 5 | DRIVING PIN CENTER LOCK | X | 5 | 9913417058A |
| 6 | PAN-HEAD SCREW M8x32 10.9 | | 5 | 99907354801 |
| 7 | MULTIPLE-TOOTH SCREW M12X1.25X45 | | 4 | WHT004835 |
| 8 | LOCK NUT M22X1,5 * C45/34CRMO4 | | 1 | 99908464101 |
| 9 | SET CENTER LOCK | X | 1 | 9973319519A |
| 10 | PLUG LOCKING PIN | | 1 | 98034173901 |
| 11 | LOCKING PIN | X | 2 | 9973417379A |
| 12 | COIL SPRING | | 1 | 98034174100 |
| 13 | LOCKING PIN | X | 2 | 99734162590 |
| 14 | SPRING LOCKING PIN | X | 2 | 99734162790 |
| 15 | WHEEL TRIM CAP | | 1 | 98036130300 |
| 16 | NUT CENTER LOCK LEFT | X | 1 | 9973313079A |
| 16 | NUT CENTER LOCK RIGHT | X | 1 | 9973313089A |
| 17 | STUD BOLT M10X1,50 10.9 | X | 2 | 99906100302 |
| 18 | COVER PANEL RA LEFT | X | 1 | 9913528018A |
| 18 | COVER PANEL RA RIGHT | X | 1 | 9913528028A |

## 5.3 rear upright



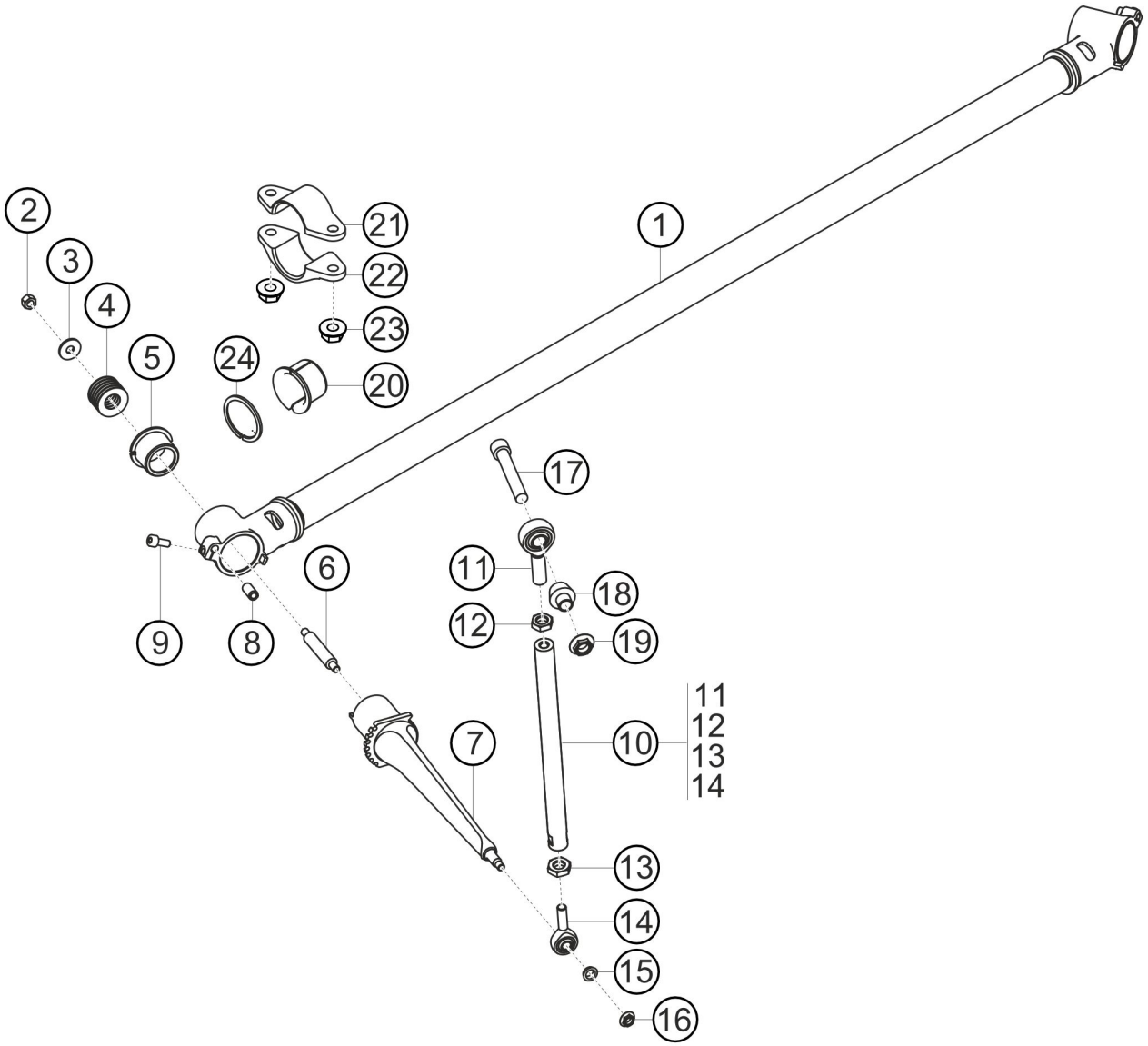

| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 19 | HEXAGON-HEAD BOLT M6X16 I10644 8.8-S1-N-MK* | | 2 | 99921711601 |
| 20 | AS BRAKE-AIR SCOOP WHEEL CARRIER RA RIGHT | X | 1 | 9915753348A |
| 20 | AS BRAKE-AIR SCOOP WHEEL CARRIER RA LEFT | X | 1 | 9915753338A |
| 21 | LENS.-HD. SCREW M6X12 10.9 26D1 | | 3 | 99901502509 |
| 22 | HOSE CLIP A 60-80 | X | 2 | 99951273701 |
| 23 | COOLING AIR HOSE | X | 1 | 9915055738B |
| 24 | SPEED SENSOR | | 1 | 99160640701 |

## 5.4 anti-roll bar rear



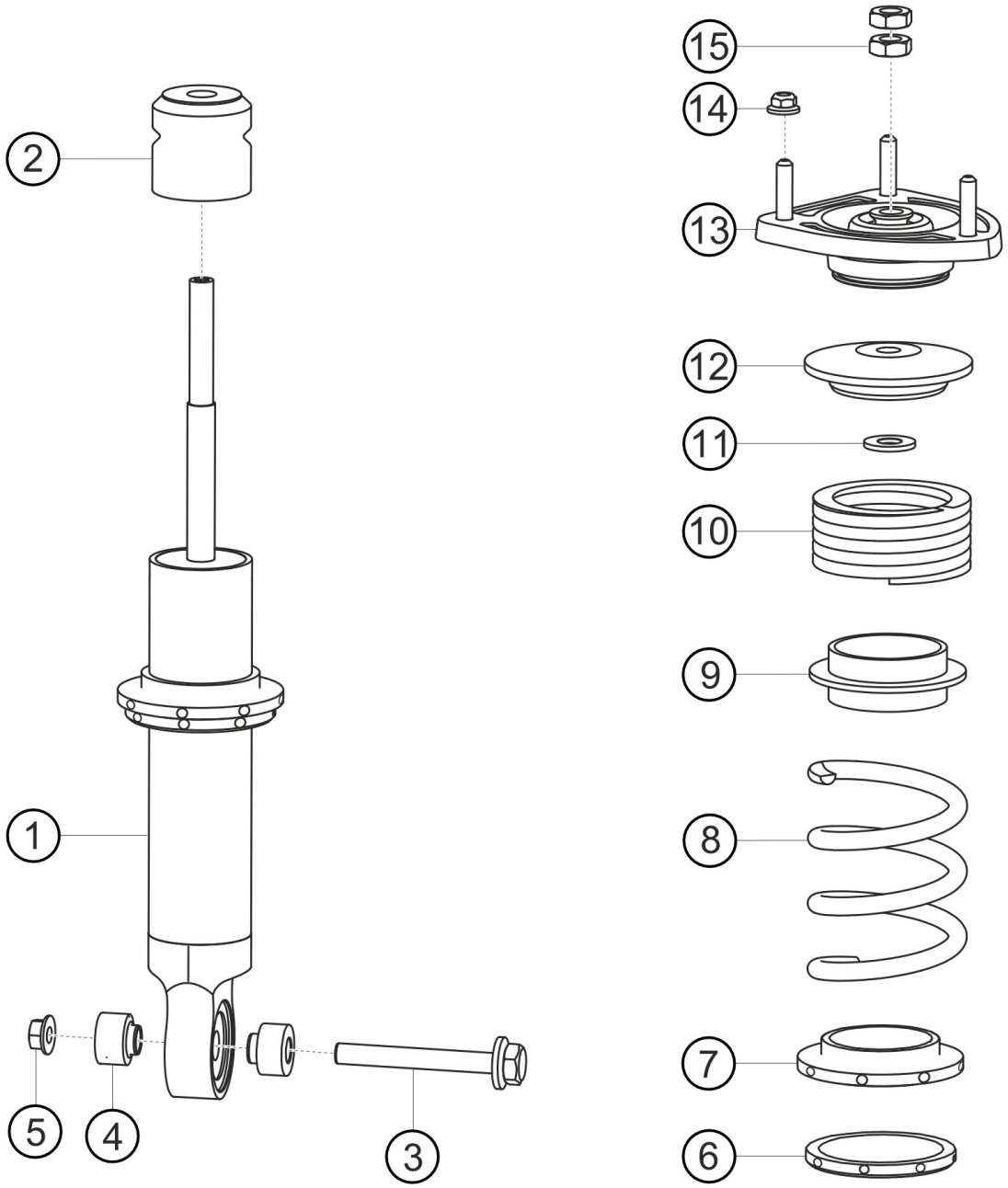

| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 1 | AS STABILIZER | X | 1 | 9913331717A |
| 2 | LOCKING NUT M 6 I 7042 8 26D1 | | 2 | 90091004709 |
| 3 | WASHER 6 *I 7093 200HV 26B0 | | 2 | 90015100603 |
| 4 | DISK SPRING C 28 D 2093 51CRV4 B110 | X | 22 | 90022202501 |
| 5 | LID BENDING LEVER MOUNTING | X | 2 | 9913437238A |
| 6 | THREADED BOLT STABILIZER | X | 2 | 9913437338A |
| 7 | BENDING LEVER | X | 2 | 9913437258E |
| 8 | STUD BOLT M8X18 | X | 2 | 99924200701 |
| 9 | CYLINDER SCREW M4x10 4762 8.8 C350 | | 2 | 90006708002 |
| 10 | AS STABILIZER LINK RA | X | 2 | 9913330708A |
| 11 | JOINT ROD HEAD | X | 1 | 99959302000 |
| 12 | HEX. NUT M8x1,25 KLLN9338 1.7220.3 RIGHT | X | 1 | 90081701801 |
| 13 | HEX. NUT M8x1,25 KLLN9338 1.7220.3 LEFT | X | 1 | 90081701901 |
| 14 | SWIVEL HEAD | X | 1 | 9913337228A |
| 15 | CONE DISK | X | 2 | 9913435858A |
| 16 | HEX. NUT M8 LN9338 1.7220.3 | | 2 | 90081700202 |
| 17 | PAN-HEAD SCREW M8X45 I 4762 12.9 26B1 | | 2 | 90006707302 |
| 18 | SPACER SLEEVE | X | 2 | 9913315578A |
| 19 | HEXAGON NUT M 8 10 26B1 | | 2 | 99908444701 |
| 20 | PLAIN BEARING STABILIZER | X | 2 | 9973337929B |
| 21 | RA CLAMP STABILIZER UPPER | X | 2 | 9913337778A |
| 22 | RA CLAMP STABILIZER LOWER | X | 2 | 9913337788C |
| 23 | HEXAGON NUT M8 | | 4 | 99908445701 |

## 5.4 anti-roll bar rear



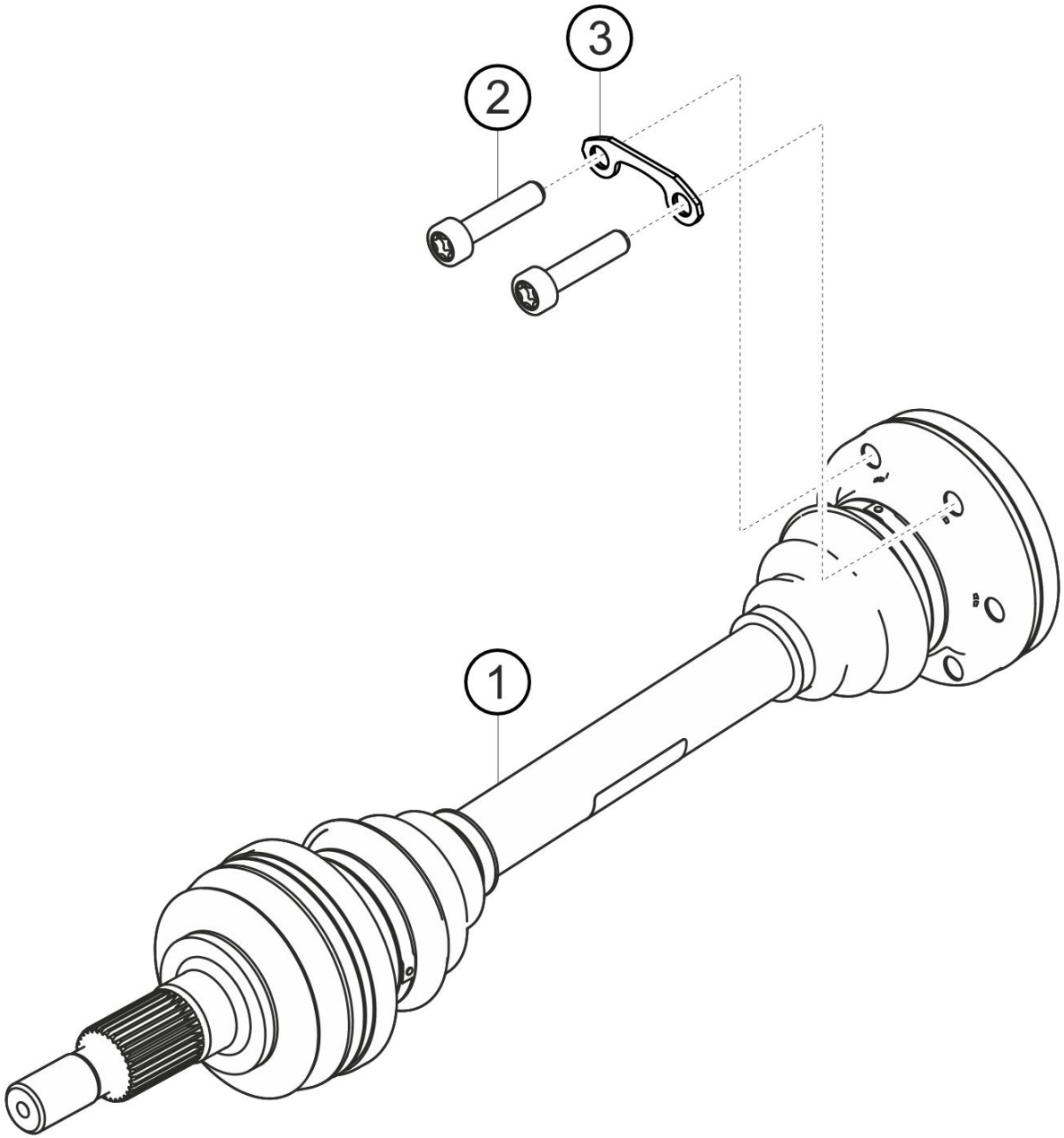

| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 24 | WASHER 2 MM STABILIZER | X | 1 | 9913437618B |
| 24 | WASHER 1 MM STABILIZER | X | 1 | 9913437618A |

## 5.5 suspension strut rear




| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 1 | AS VIBRATION DAMPER RA | X | 1 | 9913330518A |
| 2 | AUXILIARY SPRING | X | 1 | 9913336778A |
| 3 | HEX-HEAD SCREW M12X1,5X80 | | 1 | 9A700867700 |
| 4 | SLEEVE | X | 2 | 9913335418A |
| 5 | HEX. NUT M12x1,5 LN9338 1.7220.3 | | 1 | 90081700402 |
| 6 | LOCK NUT STRUT | X | 1 | 99634354790 |
| 7 | NUT SPRING REST | X | 1 | 99634354990 |
| 8 | COIL SPRING RA 260-60-130 | X | 1 | 9913335318C |
| 9 | INTERMEDIATE RING STRUT | X | 1 | 9913435458A |
| 10 | AUXILIARY SPRING | X | 1 | 99733353790 |
| 11 | SPACER RING SUSPENSION STRUT | X | 1 | 9913334688B |
| 12 | SPRING REST UPPER | X | 1 | 9913335158A |
| 13 | AS SUPPORT BEARING RA | X | 1 | 9913330618C |
| 14 | HEXAGON NUT M 8 10 26B1 | | 3 | 99908444701 |
| 15 | COUNTERNUT | X | 2 | 9973437859A |

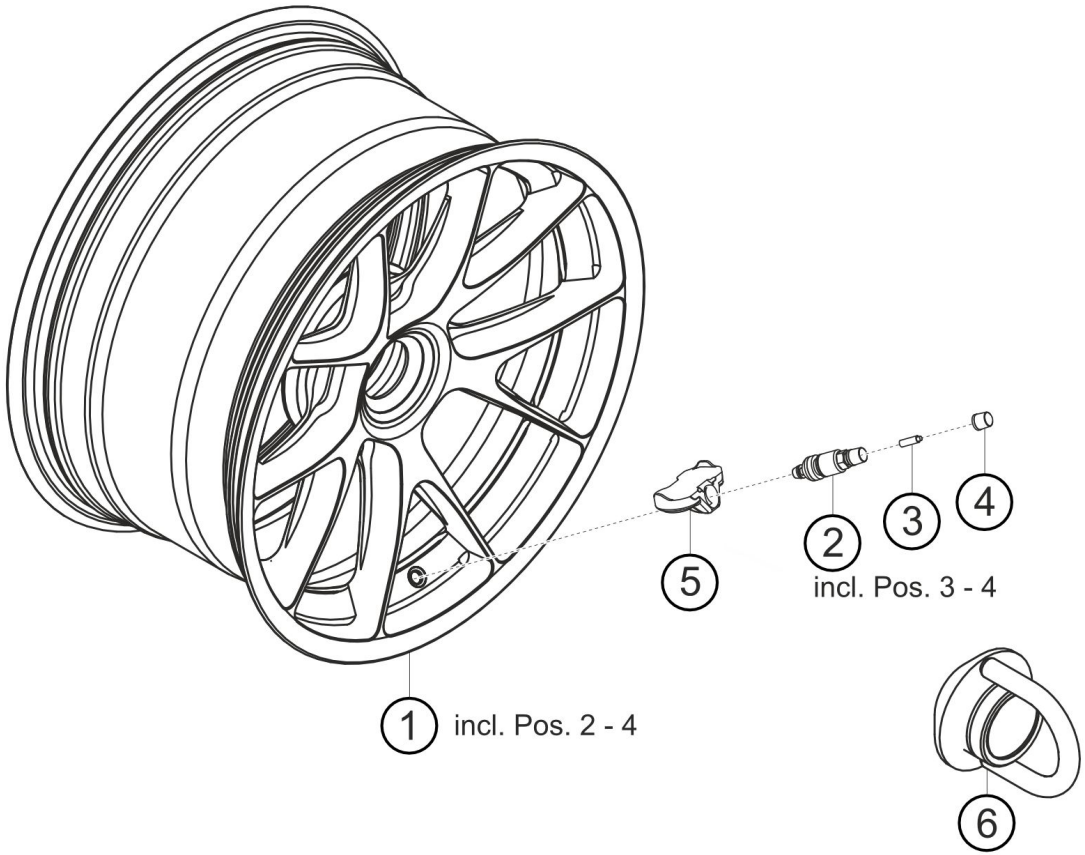
## 5.6 drive shaft




| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 1 | DRIVE SHAFT RA | X | 2 | 9913320248L |
| 2 | CYLINDER SCREW M10x55 4762 12.9 B110 | | 12 | 90006708701 |
| 3 | BACKING PLATE | X | 6 | 7L0501357D |

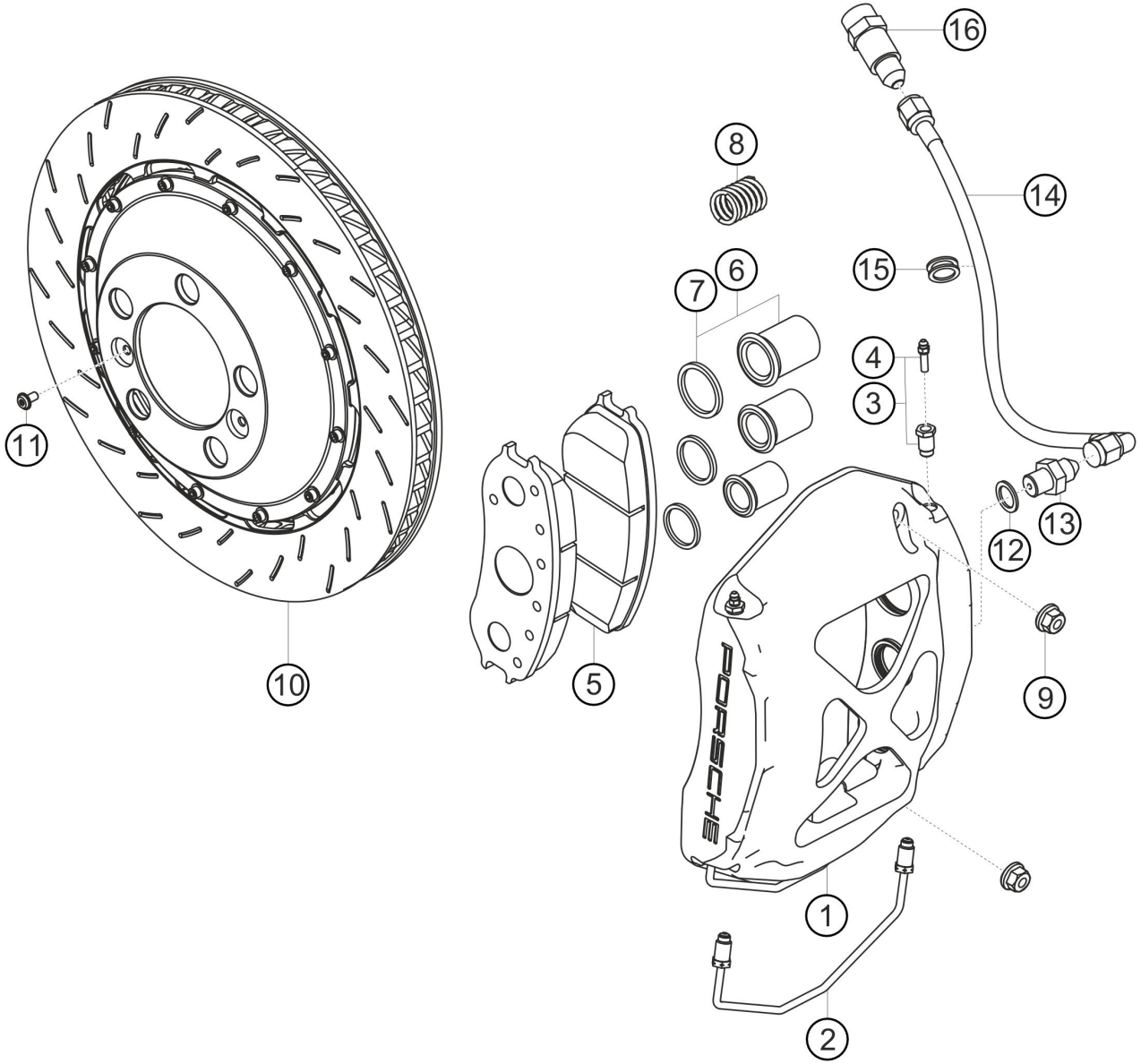
# 6 rims and brakes

## 6.1 rims



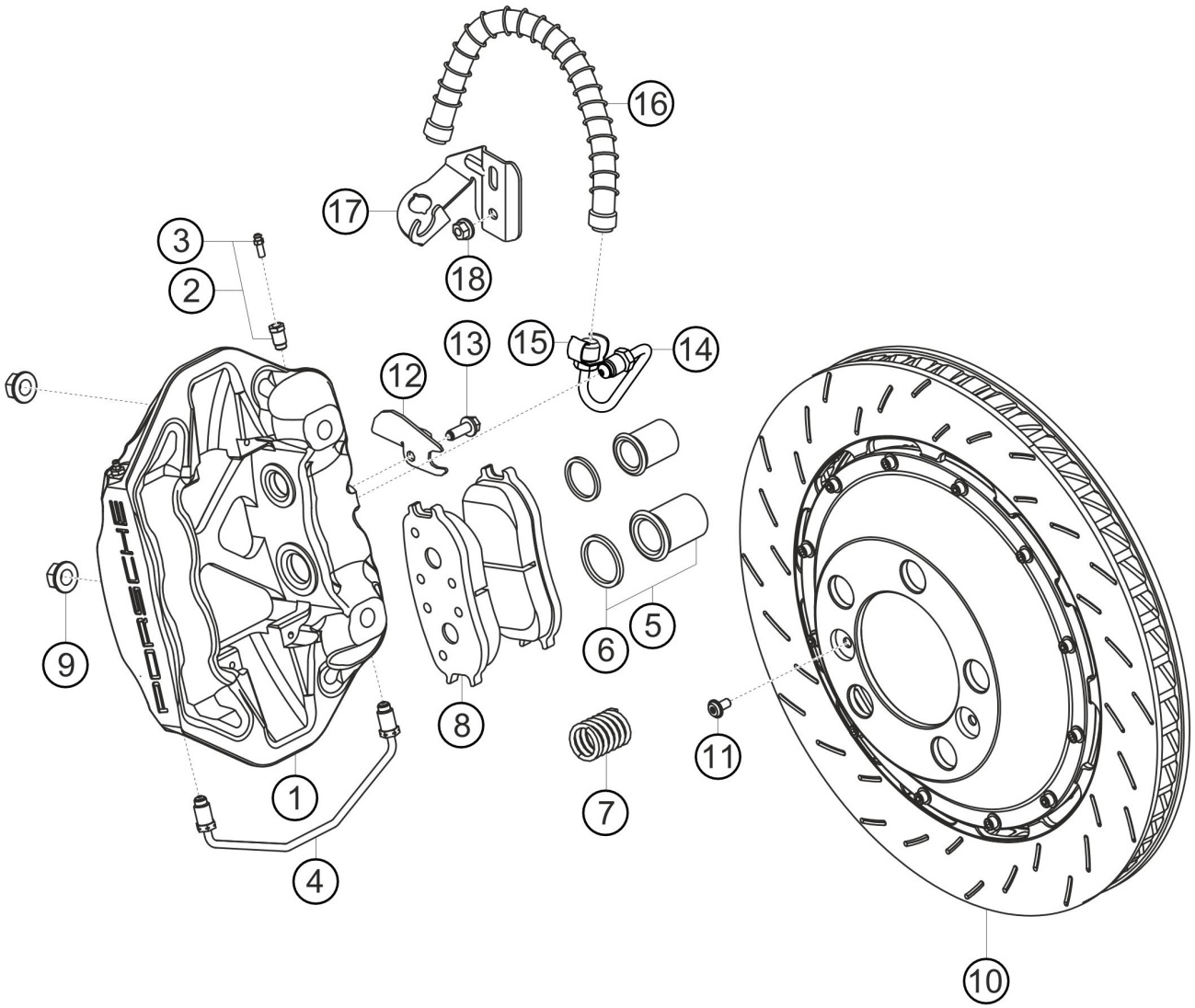

| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 1 | AS WHEEL 10.5JX18"OS28 | X | 2 | 9913620918D |
| 1 | AS WHEEL 12JX18"OS53 | X | 2 | 9913620978D |
| 2 | Z VALVE INFLATION CHECK | X | 4 | 9F2601361 |
| 3 | INSERT VALVE | X | 1 | 9F2601221 |
| 4 | CAP VALVE | X | 1 | 9F2601259 |
| 5 | WHEEL ELECTRONICS CUP | X | 4 | 9F0907275A |
| 6 | LUG NUT LEFT TRANSPORTATION | X | 2 | 9973616099A |
| 6 | LUG NUT RIGHT TRANSPORTATION | X | 2 | 9973616109A |

## 6.2 brake front



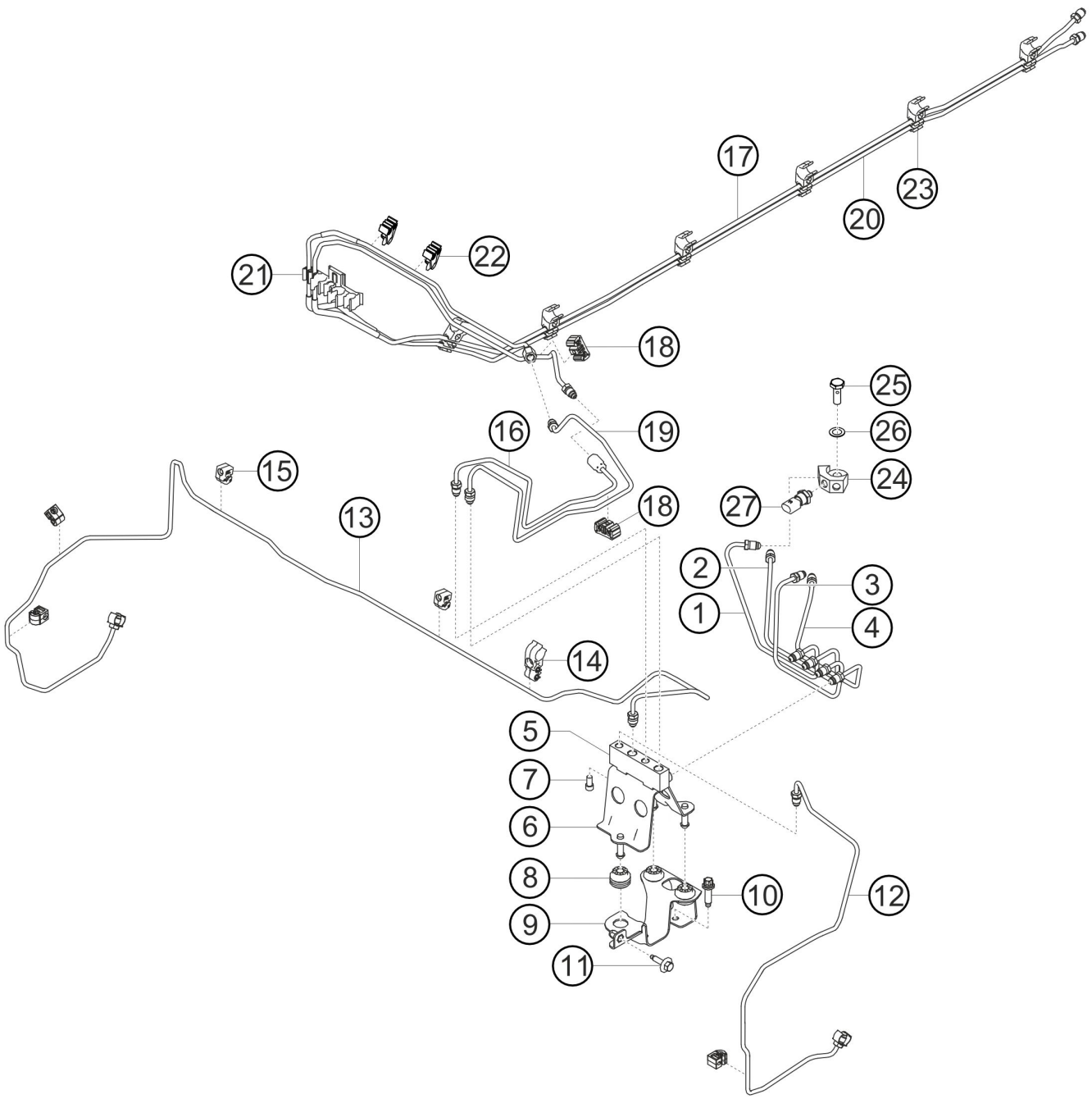

| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 1 | FIXED CALIPER FA LEFT | X | 1 | 9913514278A |
| 1 | FIXED CALIPER FA RIGHT | X | 1 | 9913514288A |
| 2 | CONNECTING LINE BRAKE CALIPER FA | X | 1 | 9913519618A |
| 3 | BLEEDER SCREW SET | X | 1 | 9913519198A |
| 4 | BLEEDER SCREW | X | 1 | 9913556018A |
| 5 | BRAKE PAD FRONT SPRINT VERSION | X | 4 | 9913519428A |
| 6 | R-KIT BRAKE PISTON FA | X | 1 | 9913519598A |
| 7 | R-KIT BRAKE PISTON SEALING FA | X | 1 | 9913519608A |
| 8 | R-KIT ANTI-KNOCKBACK SPRINGS FA | X | 1 | 9913519638A |
| 9 | NUT M10 | X | 2 | 99907608302 |
| 10 | AS BRAKE DISK FA LEFT 380X32MM | X | 1 | 9913511058A |
| 10 | AS BRAKE DISK FA RIGHT 380X32MM | X | 1 | 9913511068A |
| 11 | LENS.-HD. SCREW M6X12 10.9 26D1 | | 2 | 99901502509 |
| 12 | SEAL RING 10X14 | | 1 | N 0138063 |
| 13 | ADAPTER 10x1 | X | 1 | 99910502602 |
| 14 | AS BRAIDED STEEL BRAKE LINE | X | 1 | 9913555848A |
| 15 | GROMMET 10,0X12,0X1,5 | X | 1 | 99970327940 |
| 16 | ADAPTER BRAKE LINE | X | 1 | 9913556418A |

## 6.3 brake rear



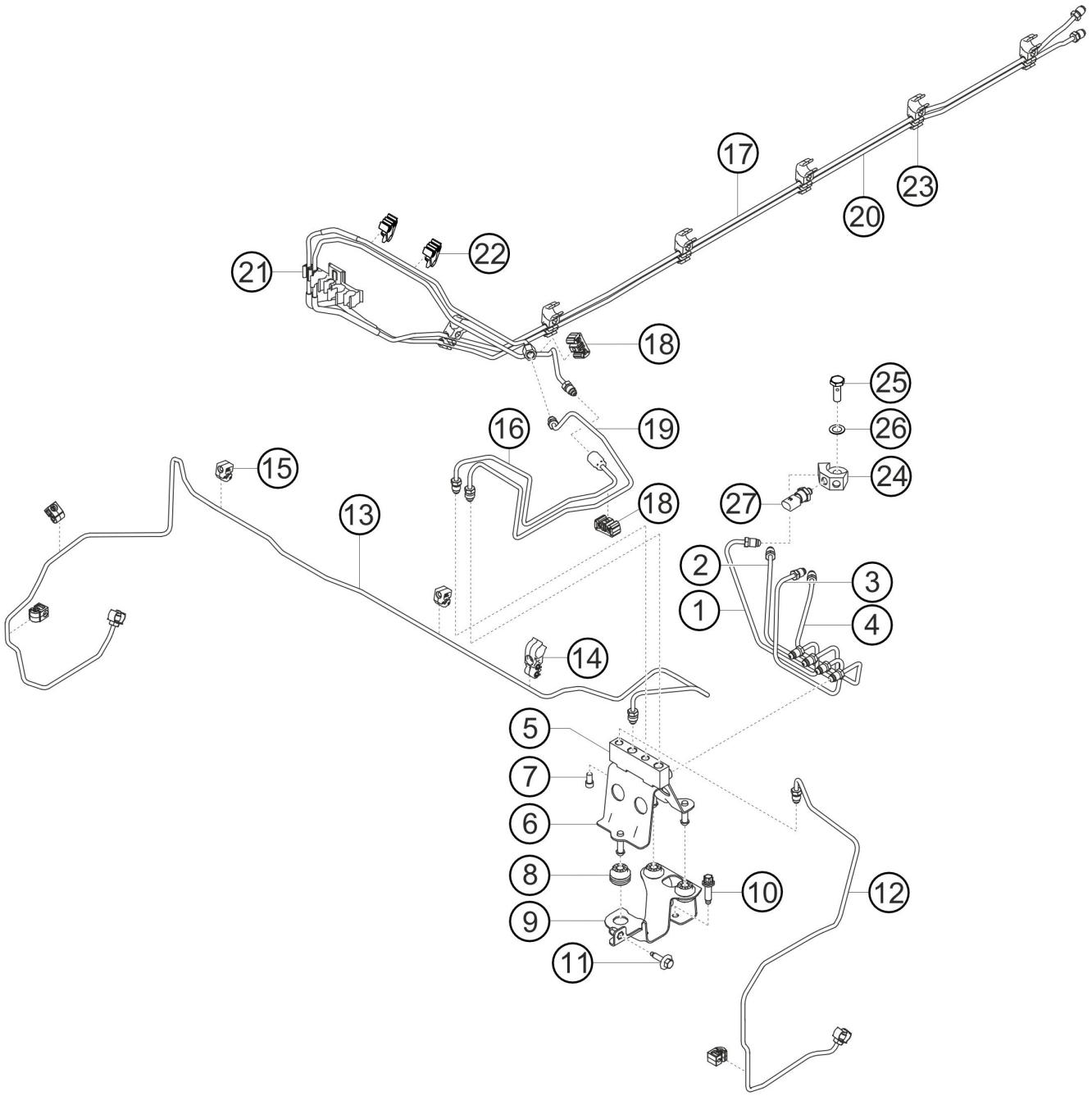

| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 1 | FIXED CALIPER RA LEFT | X | 1 | 9913524278A |
| 1 | FIXED CALIPER RA RIGHT | X | 1 | 9913524288A |
| 2 | BLEEDER SCREW SET | X | 1 | 9913519198A |
| 3 | BLEEDER SCREW | X | 1 | 9913556018A |
| 4 | CONNECTING LINE | X | 1 | 9913529618A |
| 5 | R-KIT BRAKE PISTON RA | X | 1 | 9913529598A |
| 6 | R-KIT BRAKE PISTON SEALING RA | X | 1 | 9913529608A |
| 7 | R-KIT ANTI-KNOCKBACK SPRINGS RA | X | 1 | 9913529638A |
| 8 | BRAKE PAD REAR SPRINT VERSION | X | 4 | 9913529428A |
| 9 | NUT M10 | X | 2 | 99907608302 |
| 10 | AS BRAKE DISK RA LEFT 380X30MM | X | 1 | 9913521078A |
| 10 | AS BRAKE DISK RA RIGHT 380X30MM | X | 1 | 9913521088A |
| 11 | LENS.-HD. SCREW M6X12 10.9 26D1 | | 2 | 99901502509 |
| 12 | HOLDER BRAKE HOSE RIGHT | X | 1 | 9913555048A |
| 12 | HOLDER BRAKE HOSE LEFT | X | 1 | 9913555038A |
| 13 | HEXAGON-HEAD BOLT M6X16 I10644 8.8-S1-N-MK* | | 2 | 99921711601 |
| 14 | AS BRAKE LINE RA LEFT | X | 1 | 9913555858A |
| 14 | AS BRAKE LINE RA RIGHT | X | 1 | 9913555868A |
| 15 | HOLDING SPRING BRAKE HOSE | | 1 | 99735533101 |
| 16 | Z BRAKE HOSE | | 1 | 9Y0611775 |
| 17 | HOLDER BRAKE HOSE RIGHT | X | 1 | 99135550680 |
| 17 | HOLDER BRAKE HOSE LEFT | X | 1 | 99135550580 |
| 18 | PLASTIC NUT | | 2 | 99161819900 |

# 6.4 brake lines front



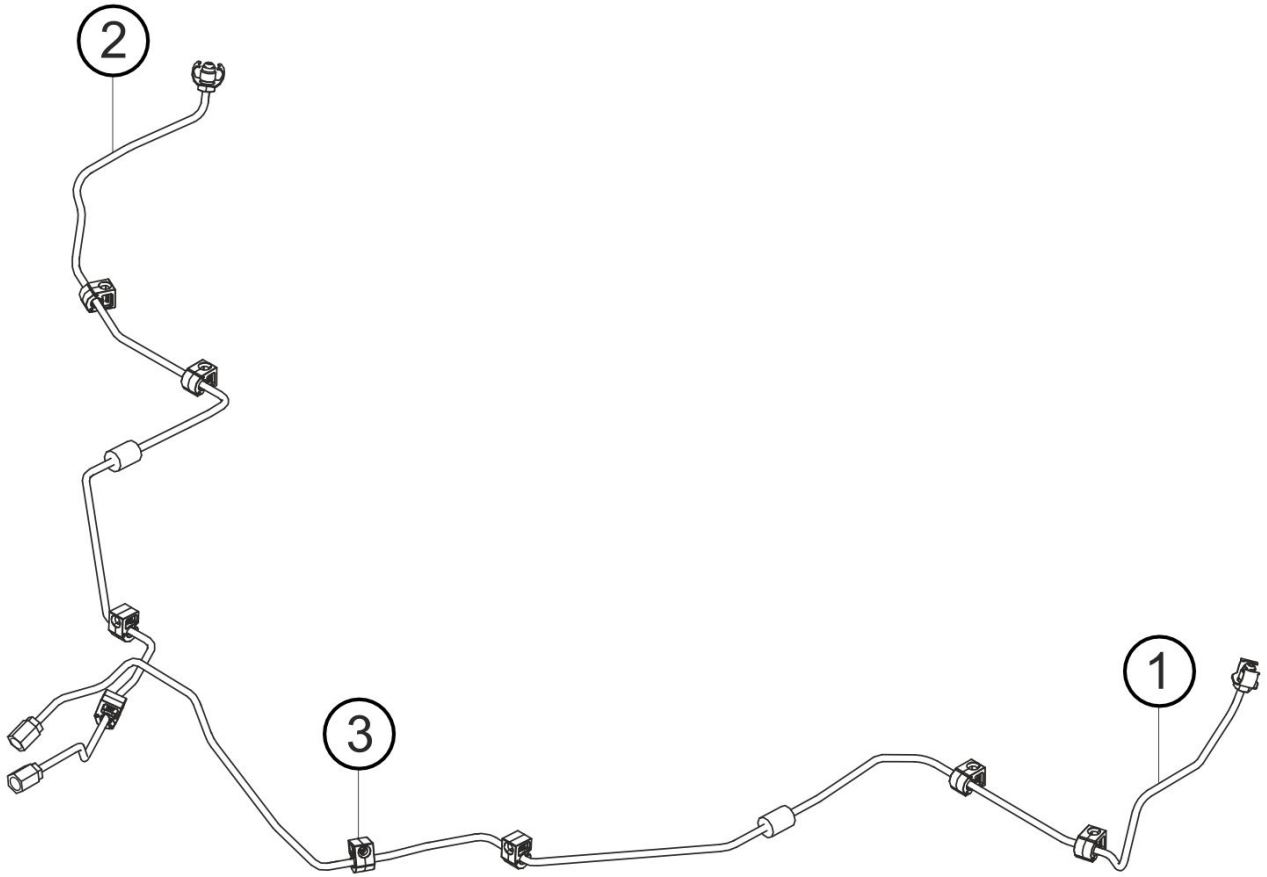

| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 1 | AS BRAKE LINE FLH | X | 1 | 9913553278C |
| 2 | AS BRAKE LINE FRH | X | 1 | 9913553268A |
| 3 | AS BRAKE LINE REAR LEFT | X | 1 | 9913553158A |
| 4 | AS BRAKE LINE REAR RIGHT | X | 1 | 9913553168A |
| 5 | AS SPACER | X | 1 | 9913556508A |
| 6 | HOLDER HYDRAULIC UNIT | X | 1 | 9913551358A |
| 7 | PAN-HEAD SCREW M6X12 I 4762 8.8 C343 MK | | 2 | 99921801103 |
| 8 | BUFFER | X | 3 | 7P0614177 |
| 9 | SUPPORT LOWER PART HYDRAULIC UNIT | | 1 | 99135503301 |
| 10 | COMBINATION SCREW BM8X30 | | 1 | 9A700843300 |
| 11 | HEXAGON HEAD BOLT M6X25 | | 1 | N 90999502 |
| 12 | AS BRAKE LINE FA LEFT | | 1 | 99135517505 |
| 13 | AS BRAKE LINE FA RIGHT | X | 1 | 9913551768A |
| 14 | HOLDER | | 1 | 99135551202 |
| 15 | BRACKET DRIVE | | 5 | 95B611797 |
| 16 | AS BRAKE LINE RA LEFT FRONT | | 1 | 99135531507 |
| 17 | AS BRAKE LINE RA LEFT REAR | | 1 | 99135517783 |
| 18 | BRACKET | | 2 | 8K0611797G |
| 19 | AS BRAKE LINE RA RIGHT FRONT | | 1 | 99135531612 |
| 20 | AS BRAKE LINE RA RIGHT REAR | | 1 | 99135517982 |
| 21 | HOLDER SIXTUPLE | | 1 | 99135550750 |
| 22 | SUPPORT | | 2 | 99135551002 |
| 23 | HOLDER | | 6 | 99135551202 |

## 6.4 brake lines front



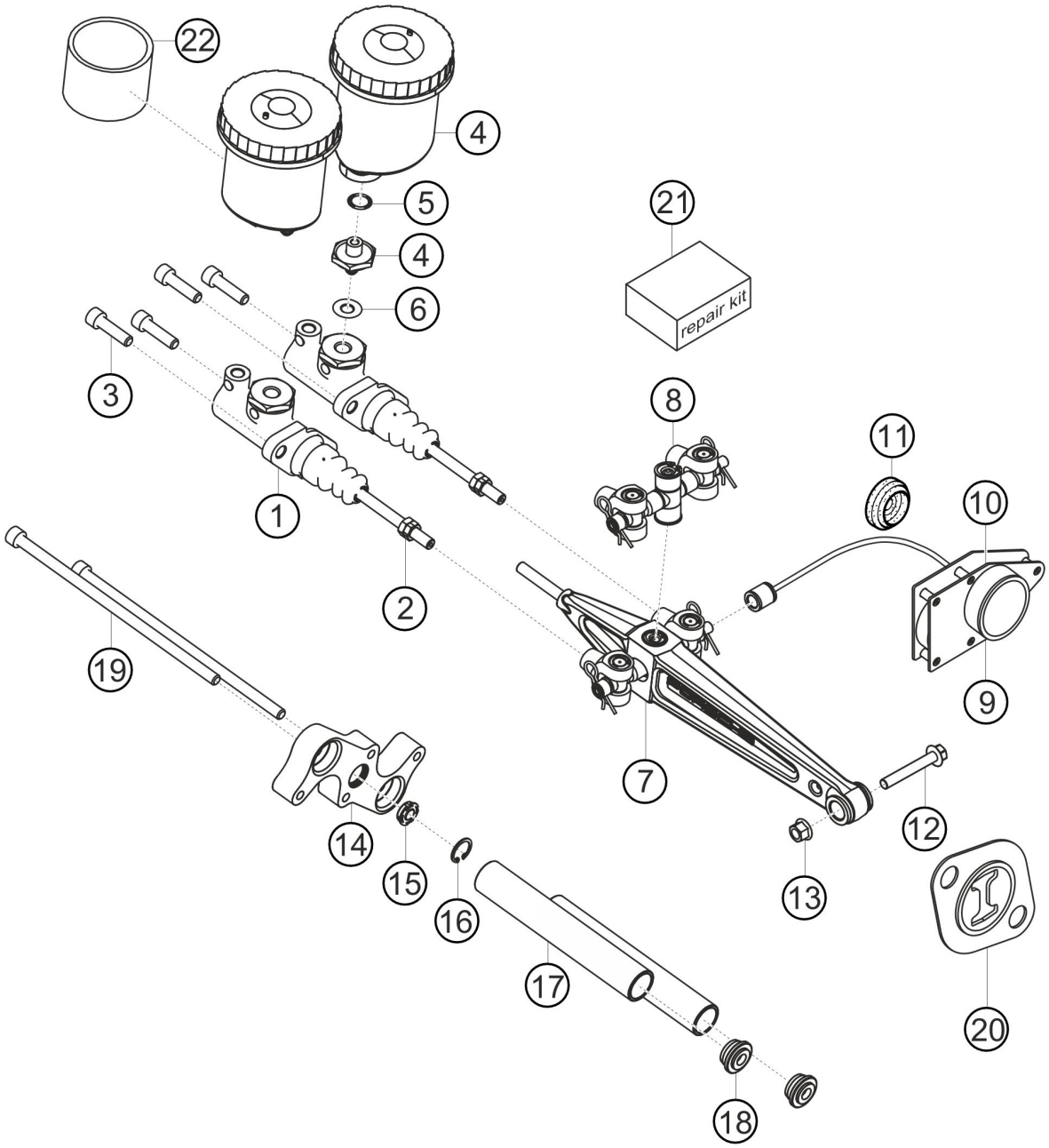

| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 24 | DISTRIBUTER PIECE BMC | X | 2 | 9913556578A |
| 25 | HOLLOW SCREW | X | 2 | 9913555618C |
| 26 | SEALING-RING 10X13,5 | | 4 | 90012303320 |
| 27 | PRESSURE SENSOR BRAKE PRESSURE | X | 2 | 9916062037A |

## 6.5 brake lines rear




| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 1 | AS BRAKE LINE RA LEFT REAR | | 1 | 99135518981 |
| 2 | AS BRAKE LINE RA RIGHT REAR | | 1 | 99135519006 |
| 3 | BRACKET DRIVE | | 8 | 95B611797 |

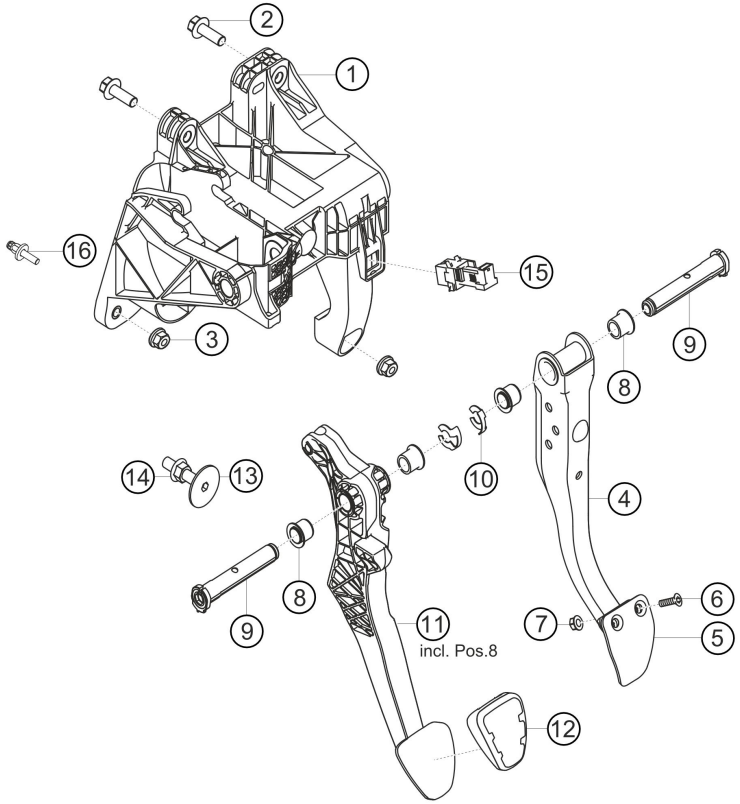
## 6.6 brake adjustment




| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 1 | MASTER BRAKE CYLINDER 17,8 MM | X | 2 | 9913551708C |
| 1 | MASTER BRAKE CYLINDER 17,8MM ABS-VERSION | X | 2 | 9913551708E |
| 2 | NUT INCH THREAD | X | 4 | 9963557799A |
| 3 | SCREW M8x30 10.9 | X | 4 | 99907355301 |
| 4 | TANK BRAKE FLUID | X | 2 | 9963552119A |
| 5 | O-RING 17,17X1,76NPN | X | 1 | 99970766840 |
| 6 | SEALING RING 11,30X17 | X | 1 | 99912304220 |
| 7 | AS PRESSURE ROD BRAKE ACTIVATION | X | 1 | 9914231498A |
| 8 | BALANCER LEVER | X | 1 | 9913552398A |
| 9 | SET,POTENTIOMETER ADJUST. BRAKE UNIT | X | 1 | 9916418098D |
| 10 | POTENTIOMETER BRAKE ADJUSTMENT | X | 1 | 99764181190 |
| 11 | GROMMET | X | 1 | 9916414518A |
| 12 | HEXAGON NUT M8X42 I 4014 10.9 26B1 | X | 1 | 90007402901 |
| 13 | HEXAGON NUT M 8 EN1664 10 26B1 | | 1 | 90038000501 |
| 14 | FLANGE BRAKE MASTER CYL. | X | 1 | 9913552458A |
| 15 | GUIDE ELEMENT PRESSURE ROD, CLUTCH | X | 1 | 9913553458A |
| 16 | LOCK RING 18x1 DIN472 FED-ST B110 | X | 1 | 90004201301 |
| 17 | SPACER SLEEVE BRAKE ACTIVATION | X | 2 | 9913551478A |
| 18 | AS GUIDE SLEEVE BRAKE ACTIVATION | X | 2 | 9913551498A |
| 19 | SCREW BM8x200x30 10.9 | X | 2 | 99907355201 |
| 20 | AS SEALING BRAKE ACTIVATION | X | 1 | 9913551558A |
| 21 | REPAIR KIT MASTER BRAKE CYLINDER 17,8 MM | X | 2 | 9913559038B |
| 22 | TRANSPORT PROTECTIONBRAKE-FLUID TANK | X | 2 | 9917213559A |

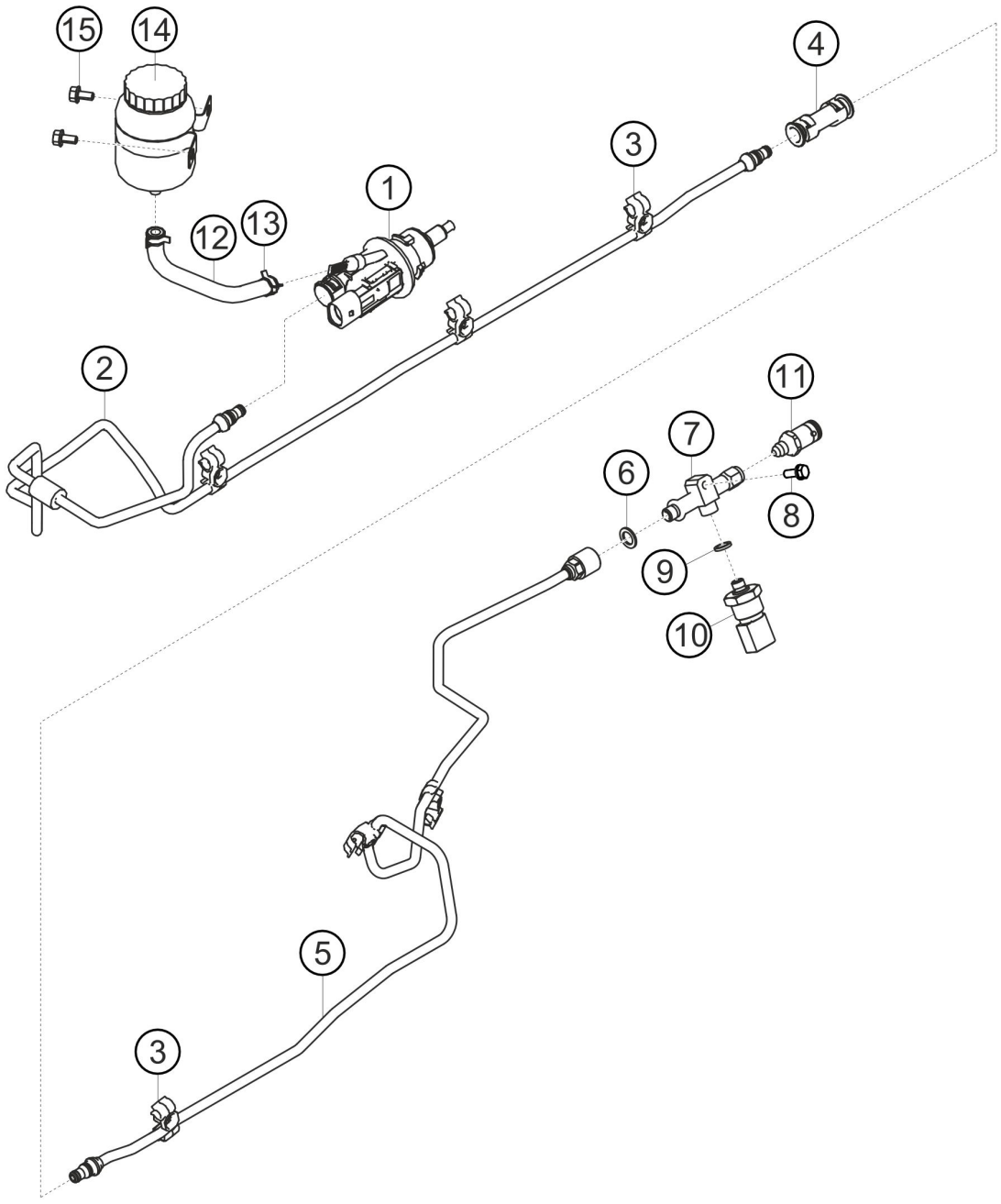
# 7 pedal system

## 7.1 pedal system



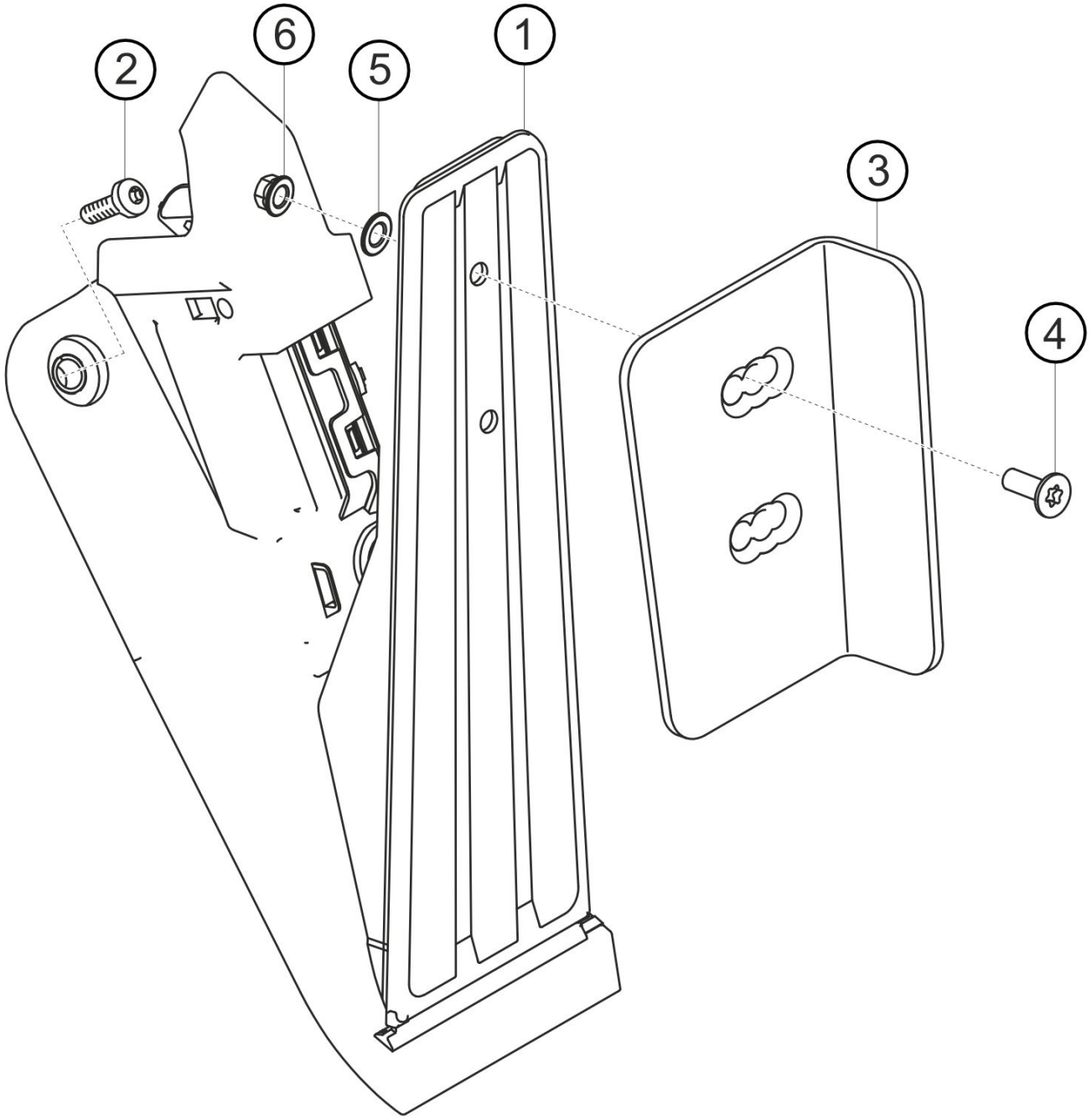

| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 1 | PEDAL BRACKET LHD | | 1 | 99142306501 |
| 2 | HEXAGON-HEAD BOLT AM 8X25-PA EN1665 8.8 26B1 | | 2 | 90037818001 |
| 3 | NUT M8 | | 2 | N 90761103 |
| 4 | AS BRAKE PEDAL LHD | X | 1 | 9914230418B |
| 5 | PLATE BRAKE PEDAL | X | 1 | 9914233418A |
| 6 | SREW M6X12 | X | 2 | 99907338801 |
| 7 | HEXAGON BOLT M 6 O. KLLN9338 1.7220.3 * | X | 2 | 90081701301 |
| 8 | BUSH | | 4 | 7PP721113A |
| 9 | BEARING PIN | | 2 | 99142328300 |
| 10 | CIRCLIP | | 2 | 7PP721431 |
| 11 | AS CLUTCH PEDAL LHD | | 1 | 99142303901 |
| 12 | PEDAL CAP | | 1 | 9P1721173 |
| 13 | SCREW STOP | X | 1 | 99742358391 |
| 14 | HEXAGON NUT M10 D 6923 10 26B1 | | 1 | 90037701101 |
| 15 | STOP LIGHT SWITCH | | 1 | 97060645100 |
| 16 | FASTENING SCREW M8X26/ C4C R642 * | | 1 | 99908007201 |

## 7.2 clutch control system




| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 1 | CLUTCH MASTER CYLINDER | | 1 | 99142317100 |
| 2 | AS CLUTCH LINE FRONT | | 1 | 99142310704 |
| 3 | HOLDER | | 7 | 99142351402 |
| 4 | SLEEVE | | 1 | 99142315300 |
| 5 | AS CLUTCH LINE REAR | X | 1 | 9914231138B |
| 6 | SEALING RING 17,4x11,2x1,7 | X | 1 | 99923001620 |
| 7 | T-FITTING CLUTCH LINE | X | 1 | 9913557607A |
| 8 | SCREW FILL. HD. M6X25 8.8 S627 | | 1 | 999073253A2 |
| 9 | SEALING RING A 10x16 D 7603 ALMGSI1 F32 | | 1 | 90012306630 |
| 10 | Z PRESSURE SENSOR | X | 1 | 9F0927207 |
| 11 | COUPLING DASH4 | X | 1 | 99923056330 |
| 12 | AS FOLLOW-UP LINE | X | 1 | 9914231388A |
| 13 | CLAMP 13,9-16,1 W4 | | 2 | 99951256801 |
| 14 | FLUID TANK CLUTCH | X | 1 | 96435501900 |
| 15 | HEX. HEAD SCREW AM6X12 8.8 26B1 | | 1 | 99907200501 |

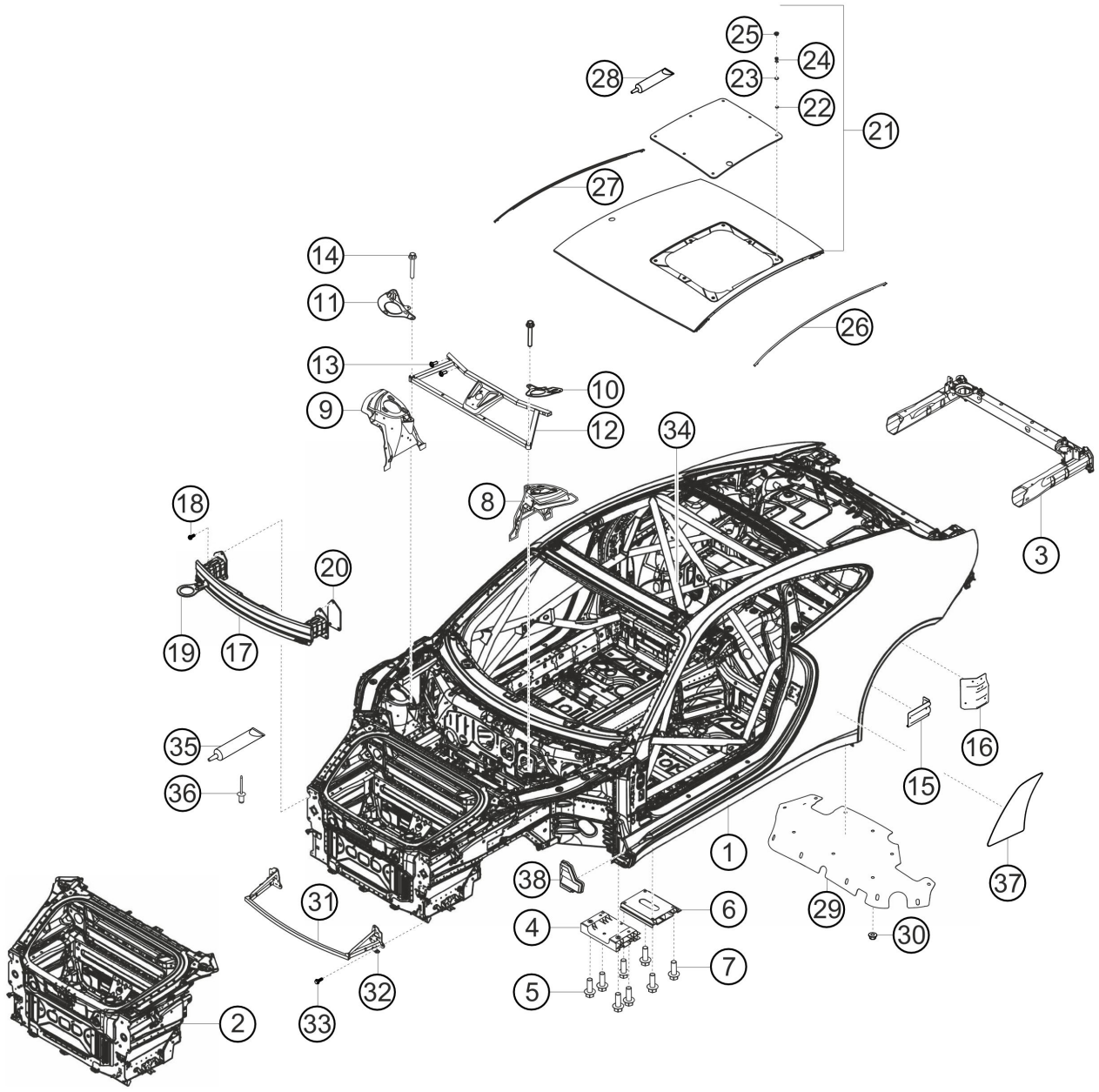
## 7.3 accelerator pedal




| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 1 | AS GAS PEDAL CUP | X | 1 | 9914230198B |
| 2 | ROUNDED HEAD SCREW M6X20-PA*I14583 8.8 KLR R672 | | 1 | 99907337805 |
| 3 | PEDAL PLATE CUP | X | 1 | 9914233198A |
| 4 | COUNTERSUNK SCREW M6X20 I14581 8.8 26D1* | X | 2 | 90024930902 |
| 5 | WASHER 6 *I 7093 200HV 26B0 | | 2 | 90015100603 |
| 6 | HEX. NUT M6 LN9338 1.7220.3 | X | 2 | 90081700102 |

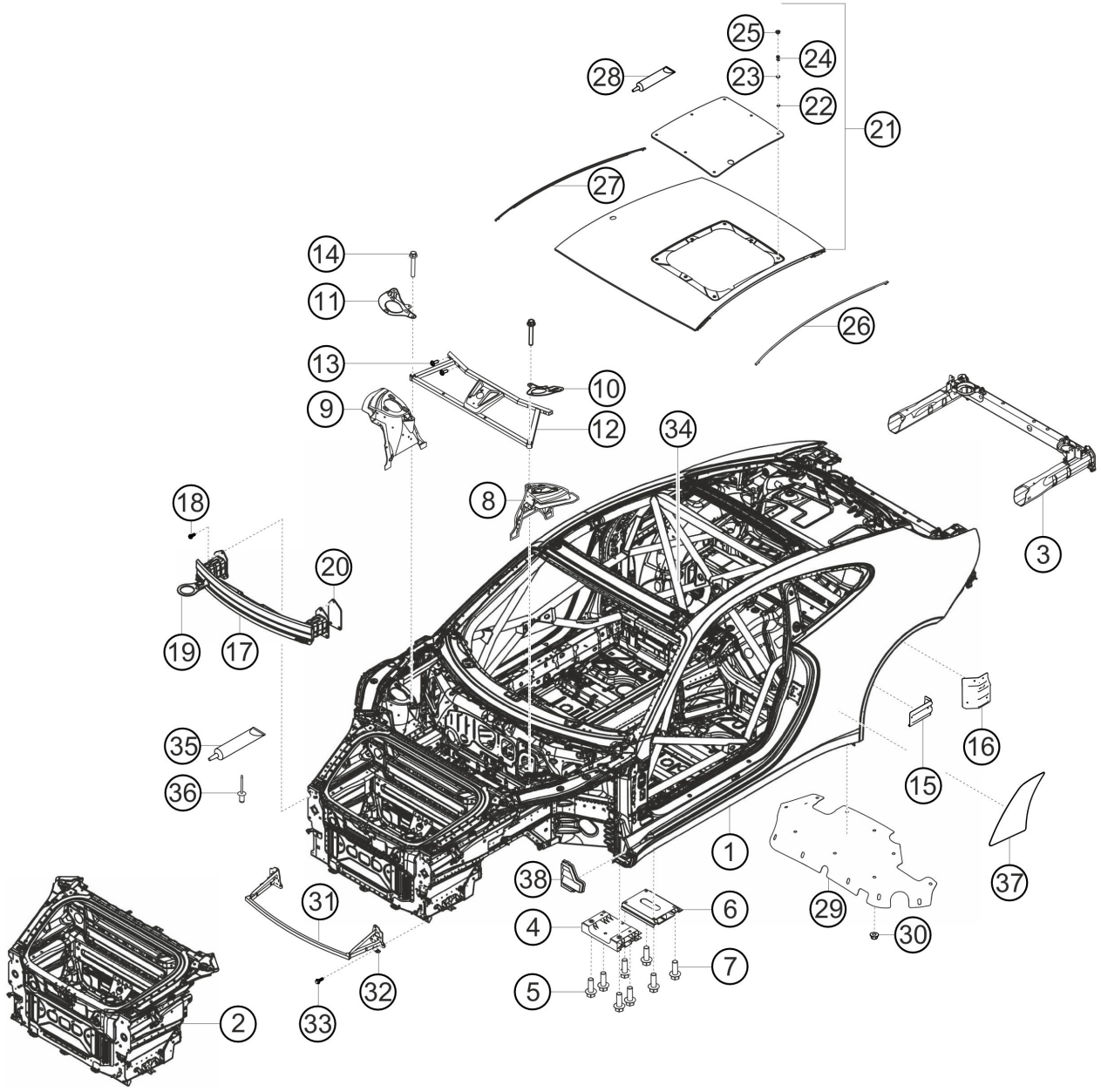
# 8 body

## 8.1 body in white



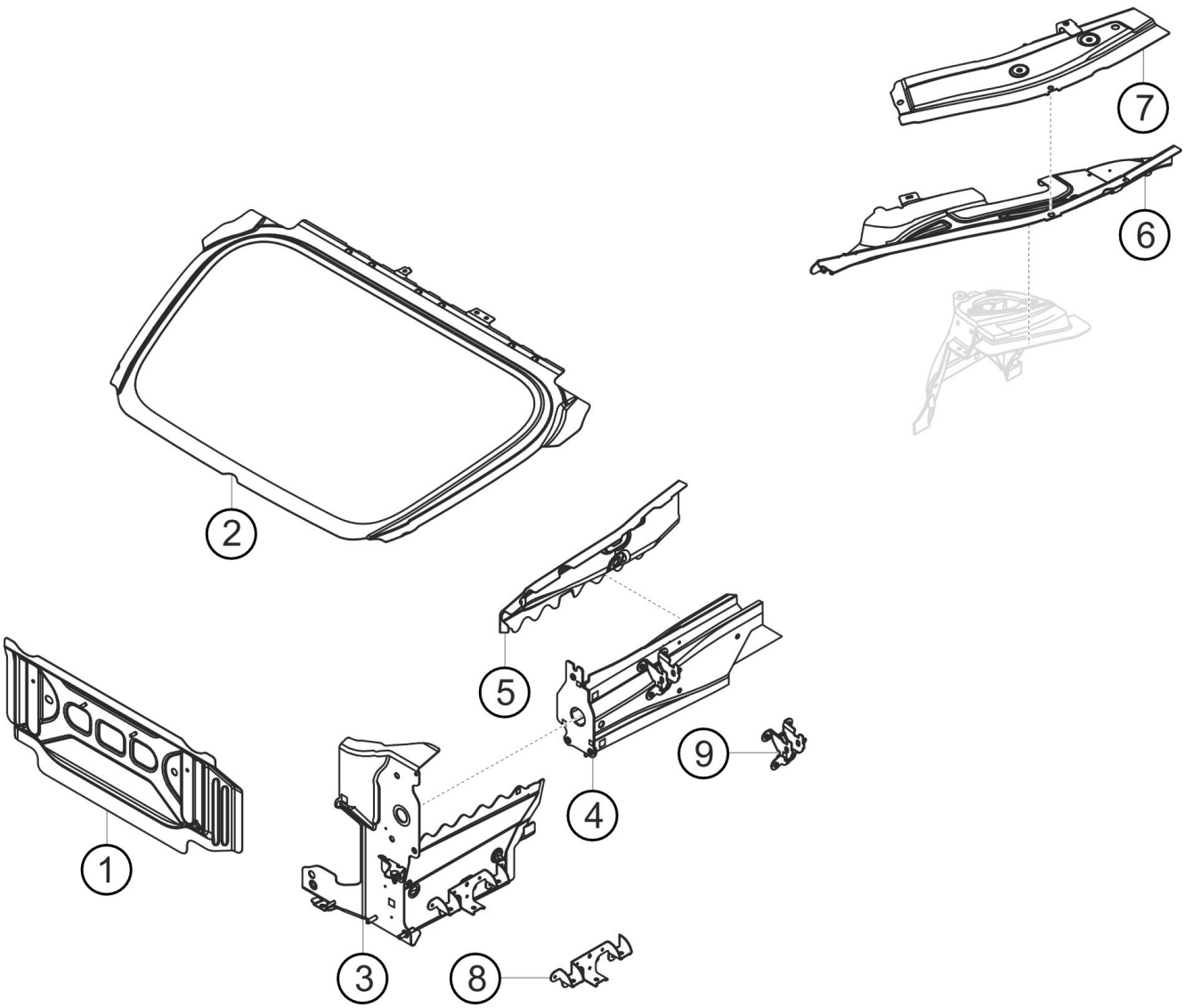

| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 1 | SPARE BODYSHELL | X | 1 | 9915000058K |
| 2 | AS FRONT END CUP | X | 1 | 9915019918C |
| 3 | AS FRAME REAR END | X | 1 | 9915019038A |
| 4 | TRANSVERSE CONNECTORTUNNEL | | 1 | 99150482300 |
| 5 | HEXAGON-HEAD BOLT AM10X70 EN1665 10.9 26B1 | | 4 | 90037825501 |
| 6 | AS TRANS.CONNECTOR TUNNEL, REAR | | 1 | 98150463300 |
| 7 | HEXAGON HEAD BOLT AM10X40 10.9 26D1 | | 4 | 99907206302 |
| 8 | MOUNTING SPRING STRUT PRIME COATED LEFT | | 1 | 99150147700GRV |
| 9 | MOUNTING SPRING STRUT PRIME COATED RIGHT | | 1 | 99150147800GRV |
| 10 | AS PLATE STRUT MOUNT LEFT | X | 1 | 9915042838A |
| 11 | AS PLATE STRUT MOUNT RIGHT | X | 1 | 9915042848A |
| 12 | AS INSTALL.FRAME FRONT | X | 1 | 9915045398A |
| 13 | SCREW FILL. HD. M6X20-SC 8.8 26D1 | | 4 | 99907332202 |
| 14 | HEXAGON-HEAD BOLT AM8X50-U-WV60429 8.8-S14-L * | | 2 | N 10572802 |
| 15 | REINFORCEMENT RAIL 3 RIGHT FRONT | X | 1 | 9915803168A |
| 15 | REINFORCEMENT RAIL 3 LEFT FRONT | X | 1 | 9915803158A |
| 16 | REINFORCEMENT RAIL 3 RECHTS HINTEN | X | 1 | 9915803188A |
| 16 | REINFORCEMENT RAIL 3 LEFT REAR | X | 1 | 9915803178A |
| 17 | AS SUPPORT BUMPER,FRONT,CPL. | X | 1 | 9915051218E |
| 18 | HEXAGON-HEAD BOLT M 8X30-PA EN1665 SC 12.9 26B1 | | 6 | 90037835101 |
| 19 | AS TOWING LUG FRONT | X | 1 | 9917226938A |
| 20 | SEAL IMPACT ABSORBER | | 2 | 99150577100 |
| 21 | Z ROOF | X | 1 | 9F0817017B C9A |

## 8.1 body in white



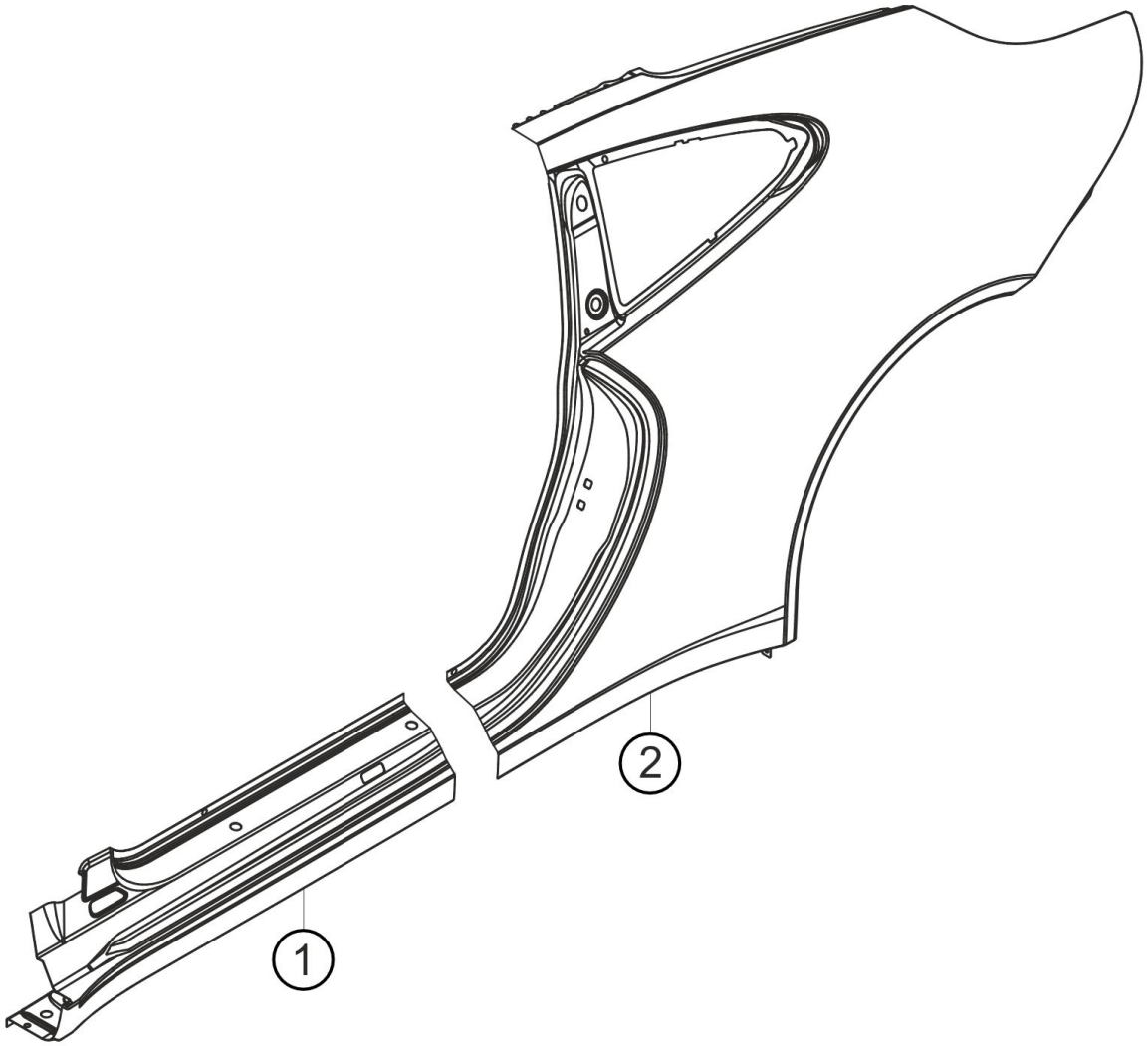

| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 22 | LATCH SYSTEM LOCKING WASHER | X | 7 | 9915033159A |
| 23 | LATCH SYSTEM LOCKING RING | X | 7 | 9915313187A |
| 24 | LATCH SYSTEM BOLT | X | 7 | 9915053747B |
| 25 | LATCH SYSTEM SLEEVE | X | 7 | 9915313157B |
| 26 | GASKET ROOF LEFT | | 1 | 99156690100 |
| 27 | GASKET ROOF RIGHT | | 1 | 99156690200 |
| 28 | ADHESIVE SET | | 1 | 00004330535 |
| 29 | INSULATION ENGINE BAY | X | 1 | 9915567118B |
| 30 | COMBINATION SCREW M6X18-S1 | | 14 | N 91133501 |
| 31 | AS HOLDER PEDESTRIAN PROTECT. | | 1 | 99150553180 |
| 32 | SPEED NUT ST 4,8 * C67S 26M1 | | 2 | 99950730902 |
| 33 | HEXAGON NUT M 8 EN1661 | | 6 | N 10609204 |
| 34 | SET,BOLSTER SAFETY CAGE | X | 1 | 9915803718D |
| 35 | GLUE | X | 40 | 99991532340 |
| 36 | POP RIVET 6,5x12,5 | | 60 | 99919022701 |
| 36 | POP RIVET 6,5x14,5 | | 60 | 99919023001 |
| 36 | BLIND RIVET | | 12 | 99919044300 |
| 37 | STONEGUARD FILM SIDE SECTION | X | 1 | 9915048368A |
| 37 | STONEGUARD FILM SIDE SECTION | X | 1 | 9915048358A |
| 38 | AS SPLASH PROTECTIONSILL | | 1 | 99157231101 |
| 38 | AS SPLASH PROTECTIONSILL | | 1 | 99157231201 |

## 8.2 sheet metal parts front



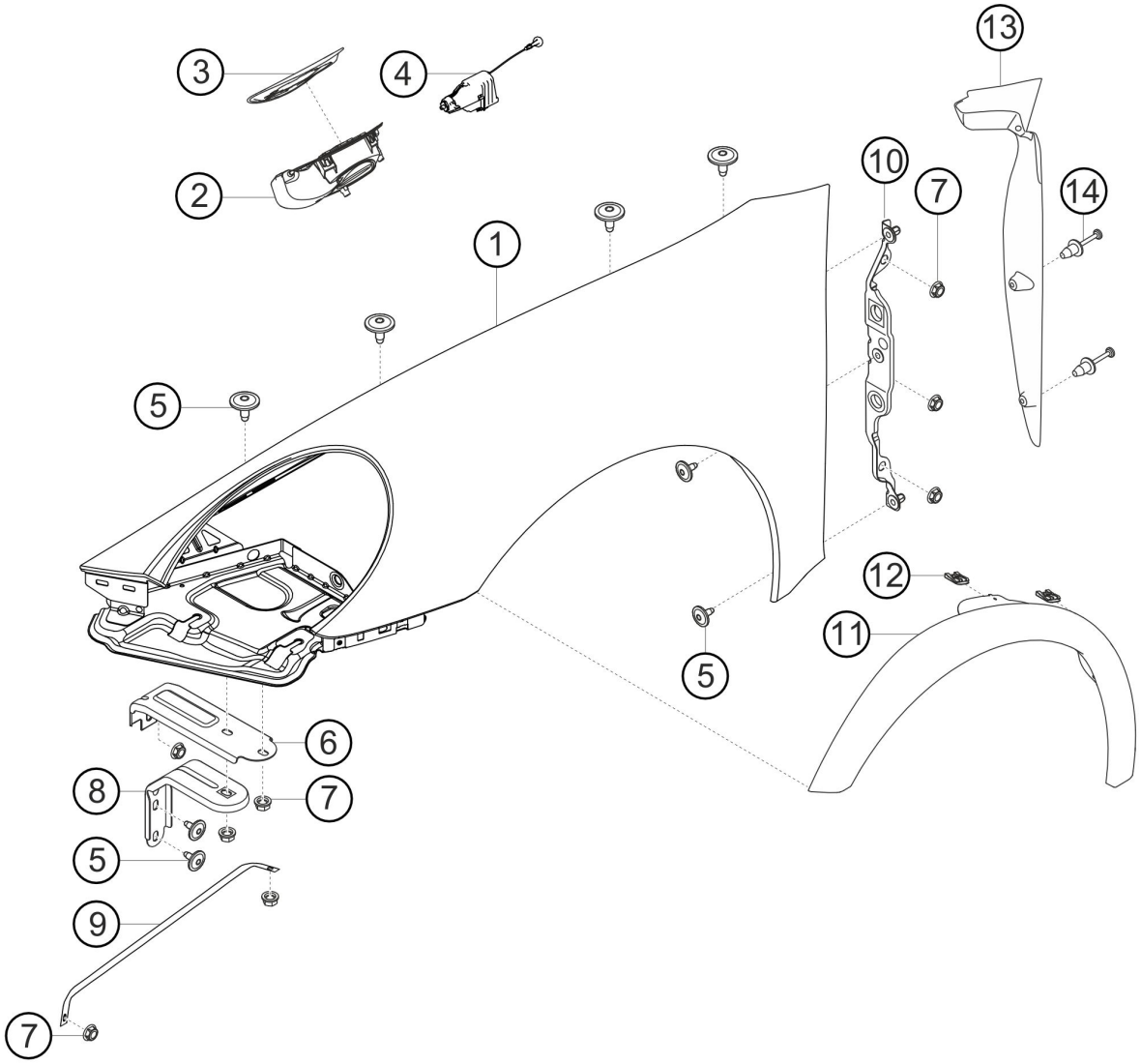

| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 1 | TERMINAL PIECE PRIME COATED | | 1 | 99150143101GRV |
| 2 | SEALING FRAME PRIME COATED | | 1 | 99150123102GRV |
| 3 | SIDE SECTION LEFT | | 1 | 99150191101GRV |
| 3 | SIDE SECTION RIGHT | | 1 | 99150191201GRV |
| 4 | BRACKET LEFT PRIME COATED | | 1 | 99150191301GRV |
| 4 | BRACKET RIGHT PRIME COATED | | 1 | 99150191401GRV |
| 5 | WHEEL HOUSING LEFT PRIME COATED | | 1 | 99150153501GRV |
| 5 | WHEEL HOUSING RIGHT PRIME COATED | | 1 | 99150153601GRV |
| 6 | SIDE MEMBER UPPER OUTER LEFT | | 1 | 99150138700GRV |
| 6 | SIDE MEMBER UPPER OUTER RIGHT | | 1 | 99150138800GRV |
| 7 | SIDE MEMBER UPPER LEFT PRIME COATED | | 1 | 99150139700GRV |
| 7 | SIDE MEMBER UPPER RIGHT PRIME COATED | | 1 | 99150139800GRV |
| 8 | HOLDER RADIATOR LOWER | X | 1 | 99150167100 |
| 9 | HOLDER RADIATOR,UPPER | X | 1 | 99150166301 |

## 8.3 sheet metal parts side



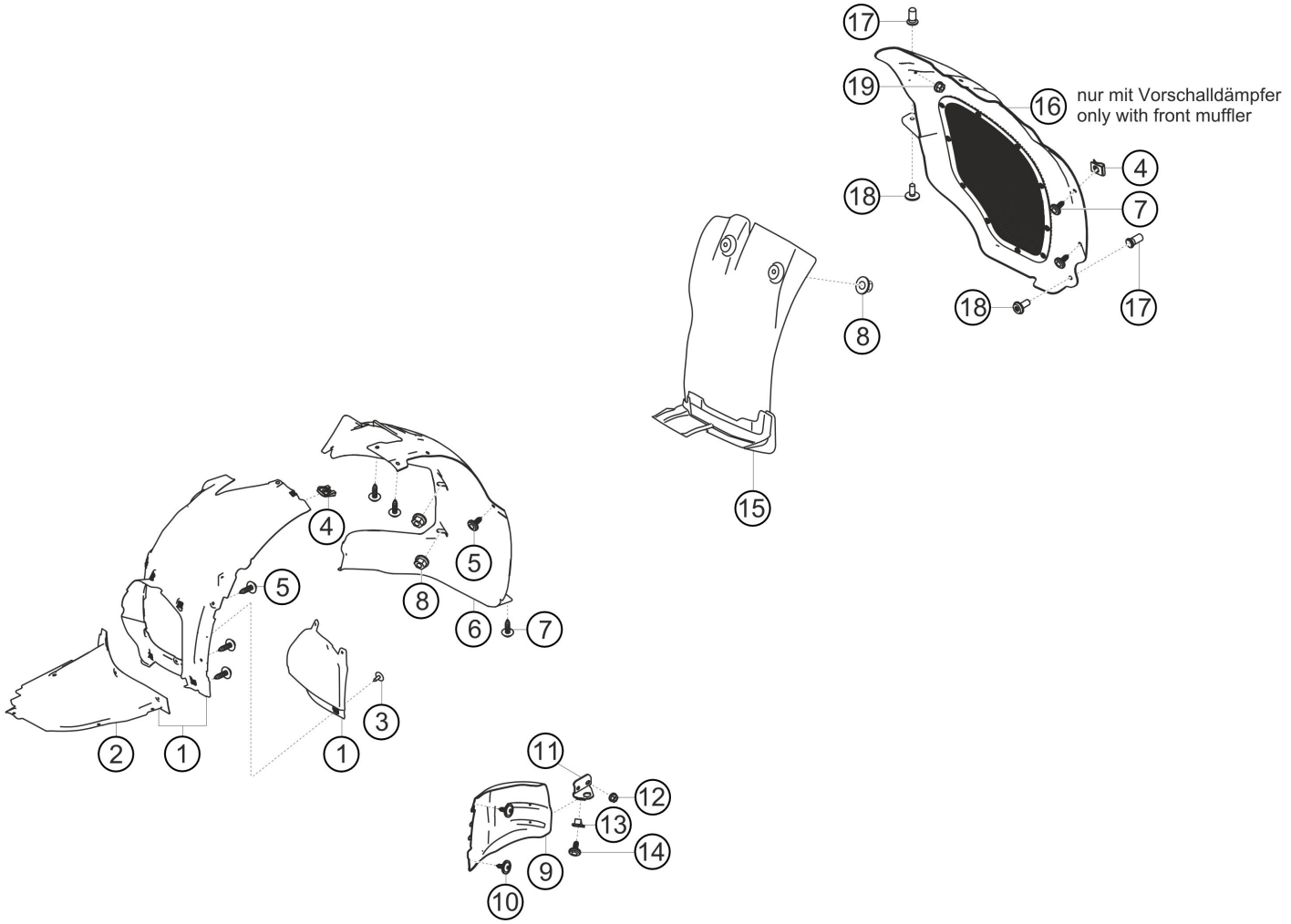

| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 1 | DOOR SILL LEFT COUPE PRIME COATED | | 1 | 99150396302GRV |
| 1 | DOOR SILL RIGHT COUPE PRIME COATED | | 1 | 99150396402GRV |
| 2 | SIDE SECTION OUTER LEFT COUPE | | 1 | 99150396102GRV |
| 2 | SIDE SECTION OUTER RIGHT COUPE | | 1 | 99150396202GRV |

# 8.4 fender



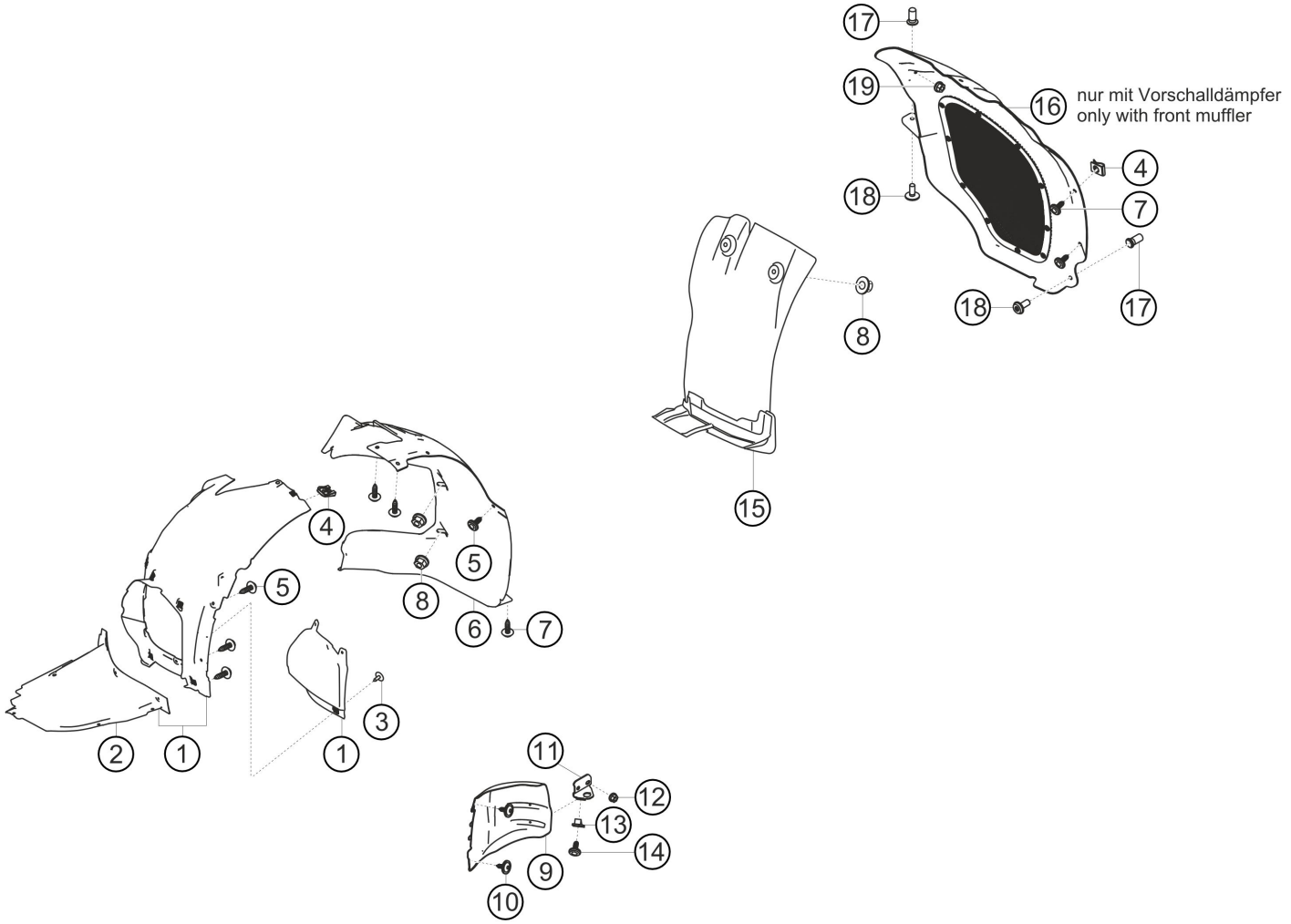

| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 1 | FENDER LH | X | 1 | 9915039318AG2X |
| 1 | FENDER RH | X | 1 | 9915039328CG2X |
| 2 | AS FUEL FILLER CUP | X | 1 | 99150414204 |
| 3 | FUEL FILLER FLAP PRIME COATED | | 1 | 99150303400GRV |
| 4 | AS SETTING ELEMENT GAS DOOR | | 1 | 99150441403 |
| 5 | SCREW M6X16 | | 11 | N 91042301 |
| 6 | SUPPORT HEADLAMP HOUSING LEFT | | 1 | 99150355700 |
| 6 | SUPPORT HEADLAMP HOUSING RIGHT | | 1 | 99150355800 |
| 7 | HEXAGON NUT 6KT-MU M 6 10 26B1 | | 8 | 99907606609 |
| 8 | CONSOLE HEADLAMP HOUSING | | 1 | 99150355500 |
| 9 | BRACE HEADLAMP HOUSING | | 1 | 99150344101 |
| 10 | AS HOLDER FENDER, CENTER LEFT | X | 1 | 99150234700 |
| 10 | AS HOLDER FENDER, CENTER RIGHT | X | 1 | 99150234800 |
| 11 | WHEEL COVER LEFT | X | 1 | 9915034018AG2X |
| 11 | WHEEL COVER RIGHT | X | 1 | 9915034028AG2X |
| 12 | SPEED NUT ST 4,8 * C67S 26M1 | | 4 | 99950730902 |
| 13 | COVER A-PILLAR BLACK LEFT | | 1 | 991504641001E0 |
| 13 | COVER A-PILLAR BLACK RIGHT | | 1 | 991504642001E0 |
| 14 | RIVET 6,0X12,0 | | 2 | 99959171240 |

## 8.5 wheel arch



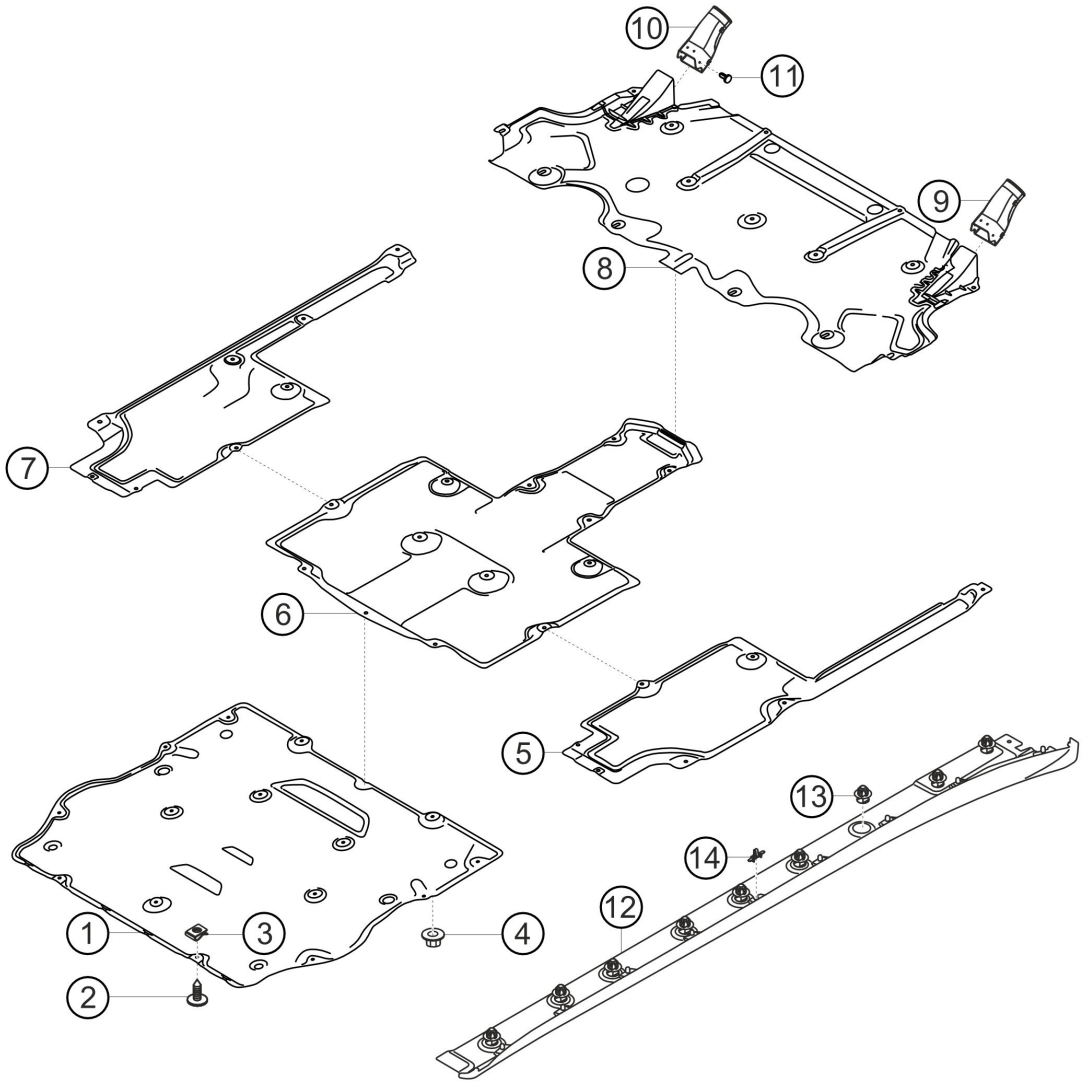

| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 1 | Z WHEEL HOUSING | X | 1 | 9F0809957B |
| 1 | Z WHEEL HOUSING | X | 1 | 9F0809958B |
| 2 | WHEEL HOUSING,FR CUP | X | 1 | 9F0805147C |
| 2 | WHEEL HOUSING,FR CUP | X | 1 | 9F0805148C |
| 3 | TAPPING SCREW ST4,8X16-C | | 4 | 99907323109 |
| 4 | SPEED NUT ST 4,8 * C67S 26M1 | | 2 | 99950730902 |
| 5 | TAPPING SCREW ST4,8X16-C EINS-ST 26D0 | | 8 | 99907350501 |
| 6 | AS FENDER SHIELD LEFT | X | 1 | 9915045038A |
| 6 | AS FENDER SHIELD RIGHT | X | 1 | 9915045048A |
| 7 | TAPPING SCREW ST4,8X19-C EINS-ST 26D0 | | 4 | 99907322709 |
| 8 | PLASTIC NUT T6/22X10,5 PA66 GRAU | | 4 | 99904903240 |
| 9 | AS AIR DEFLECTOR LEFT | | 1 | 99157513181 |
| 9 | AS AIR DEFLECTOR RIGHT | | 1 | 99157513281 |
| 10 | TAPPING SCREW ST4,8X16-C | | 2 | 99907323109 |
| 11 | HOLDER RIDE-HEIGHT LIFT,FA LEFT | | 1 | 99134185780 |
| 11 | HOLDER RIDE-HEIGHT LIFT,FA RIGHT | | 1 | 99134185880 |
| 12 | PLASTIC NUT | | 2 | 99161819900 |
| 13 | SPEED NUT ST 4,8 | | 1 | 99959185501 |
| 14 | TAPPING SCREW ST4,8X13-F EINS-ST 26D0 | | 1 | 99907322809 |
| 15 | AS FENDER SHIELD LEFT | X | 1 | 9915043058A |
| 15 | AS FENDER SHIELD RIGHT | X | 1 | 9915043068A |
| 16 | AS FENDER SHIELD | X | 1 | 9915042138A |
| 16 | AS FENDER SHIELD | X | 1 | 9915042148A |

## 8.5 wheel arch



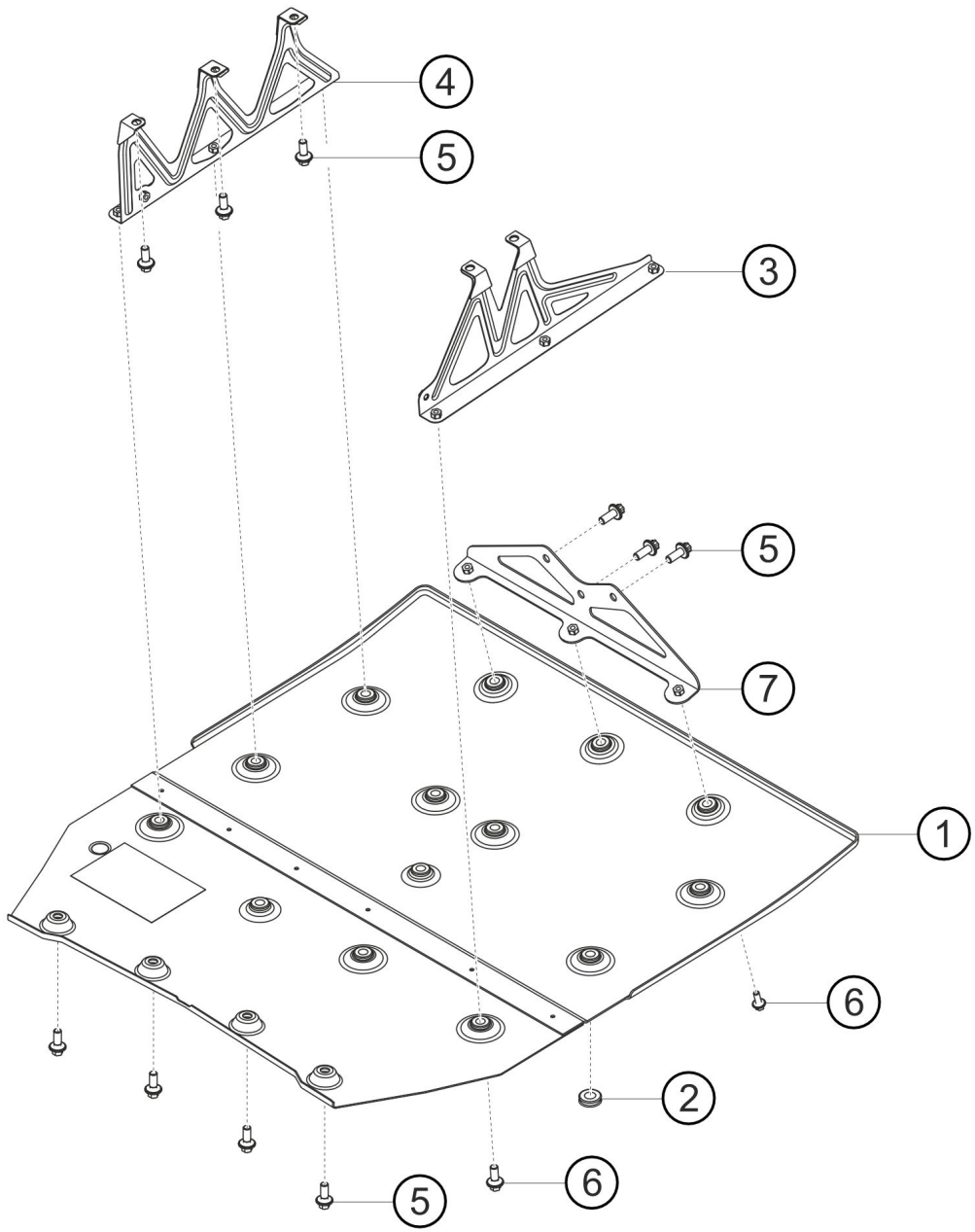

| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 17 | BLIND RIVET NUT | X | 1 | N 91038901 |
| 18 | M6X12 | | 2 | N 91096601 |
| 19 | HEX-HEAD NUT M6 | | 1 | 9A700746200 |

# 8.6 underbody panelling



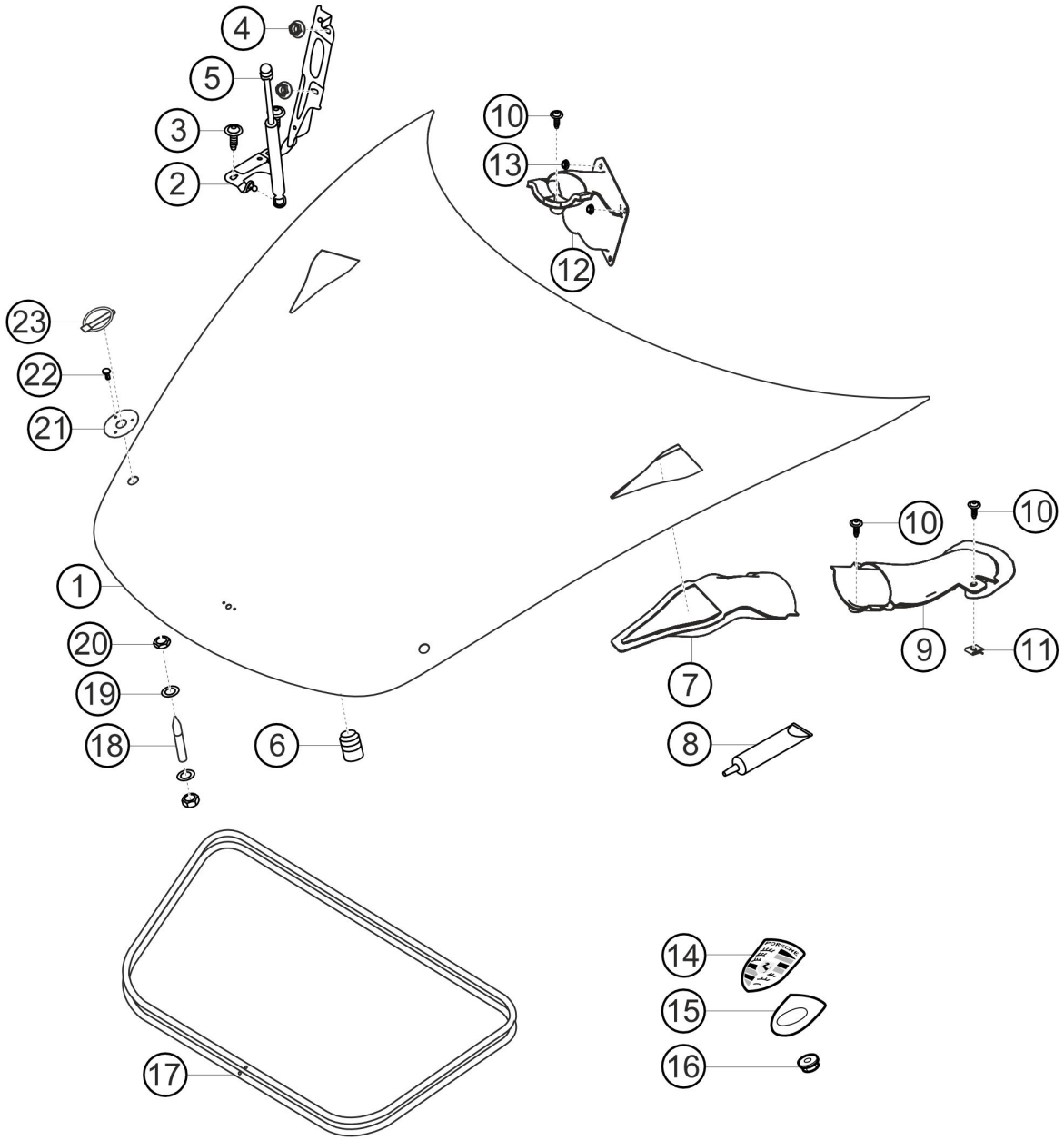

| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 1 | COVERING FRONT | X | 1 | 9915046018B |
| 2 | TAPPING SCREW ST4,8X16-C EINS-ST 26D0 | | 11 | 99907350501 |
| 3 | SPEED NUT ST 4,8 * C67S 26M1 | | 11 | 99950730902 |
| 4 | PLASTIC NUT T6/22X10,5 PA66 GRAU | | 26 | 99904903240 |
| 5 | UNDERBODY COVERING CENTER LEFT | | 1 | 99150460500 |
| 6 | UNDERBODY COVERING CENTER | | 1 | 99150460300 |
| 7 | UNDERBODY COVERING CENTER RIGHT | | 1 | 99150460600 |
| 8 | UNDERBODY COVERING REAR | X | 1 | 9915046098A |
| 9 | BRAKE-AIR DUCT UNDERBODY LEFT RA | X | 1 | 9915754298A |
| 10 | BRAKE-AIR DUCT UNDERBODY RIGHT RA | X | 1 | 9915754308A |
| 11 | BLIND RIVET A 4,0X8,0 | | 8 | 99919030130 |
| 12 | AS SILL COVER LEFT | | 1 | 991504595031E0 |
| 12 | AS SILL COVER RIGHT | | 1 | 991504596031E0 |
| 13 | AS FASTENING SILL TRIM | | 9 | 98150459700 |
| 14 | FIXING CLIP | | 9 | 99950798640 |

## 8.7 underbody panelling rear



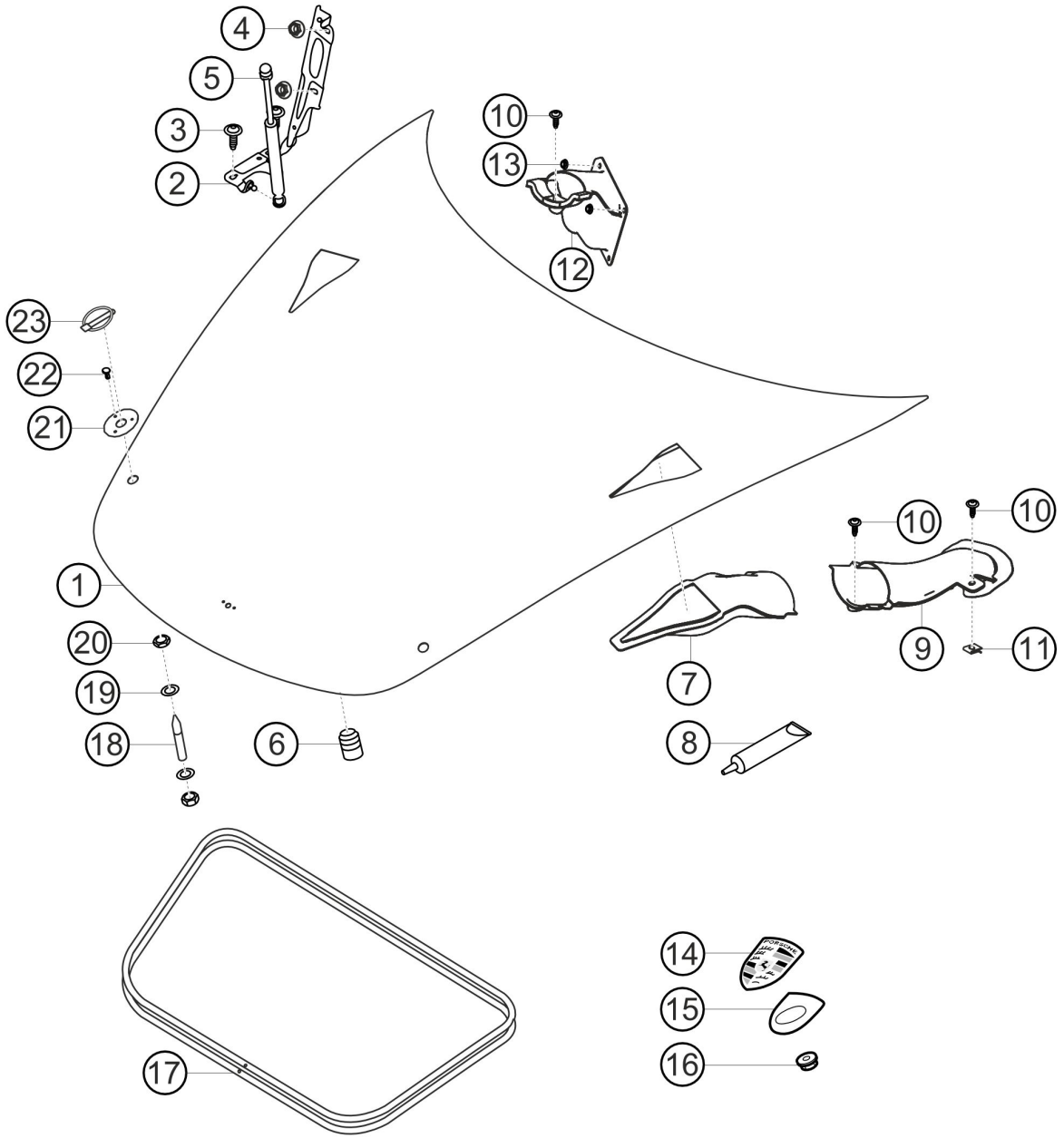

| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 1 | AS UNDERBODY REAR | X | 1 | 9915042579C |
| 2 | Grommet | | 14 | 99970231941 |
| 3 | HOLDER UNDERBODY,REAR | | 1 | 99150437797 |
| 4 | HOLDER UNDERBODY,REAR | | 1 | 99150437897 |
| 5 | TORX SCREW BM 8X20 | | 12 | 90038500102 |
| 6 | COLLAR SCREW M6X10 | X | 14 | 9915043399A |
| 7 | HOLDER UNDERBODY ENGINE REAR | X | 1 | 9915043799A |

## 8.8 front cover



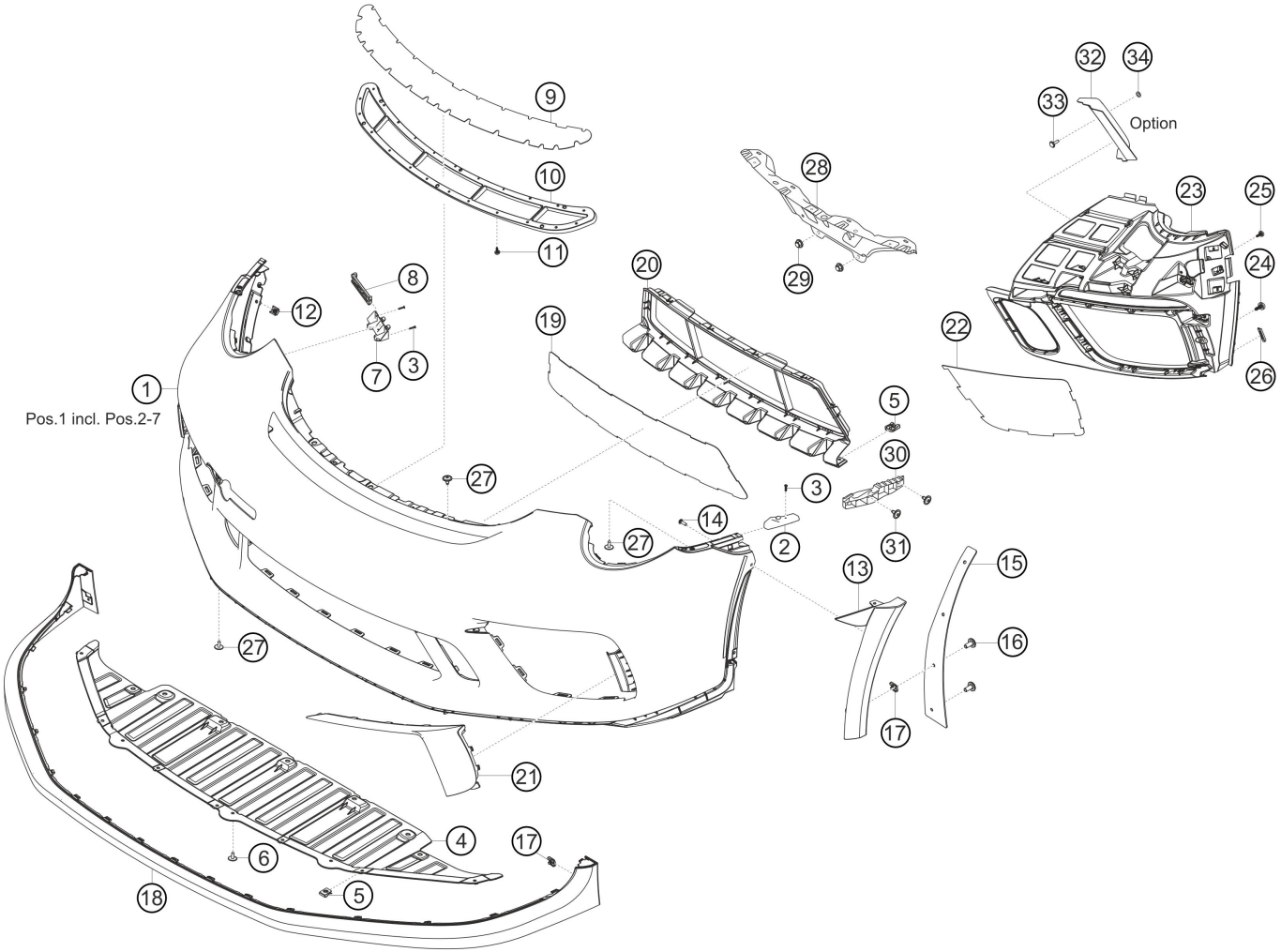

| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 1 | AS LID,BODYSHELL | X | 1 | 9915119138AG2X |
| 2 | AS LID HINGE LEFT | | 1 | 99151115103 |
| 2 | AS LID HINGE RIGHT | | 1 | 99151115203 |
| 3 | OVAL HEAD SCREW M6X20-KLR* V60556 8.8 R672-TC | | 4 | N 91188302 |
| 4 | NUT M6 | | 4 | 99908422201 |
| 5 | GAS-PRESSURE SPRING LID FRONT | | 2 | 99151155100 |
| 6 | BUFFER,ADJUSTABLE | | 2 | 9P1823499 |
| 7 | AIR ROUTING LEFT/RIGHT | X | 2 | 9915755138C |
| 8 | ADHESIVE | X | 1 | 9R650090410 |
| 9 | AS AIR ROUTING COCKPIT VENTILATION LEFT | X | 1 | 9915753457A |
| 10 | TAPPING SCREW ST4,8X16-C EINS-ST 26D0 | | 3 | 99907350501 |
| 11 | SPEED NUT ST 4,8 * C67S 26M1 | | 2 | 99950730902 |
| 12 | AS AIR ROUTING COCKPIT VENTILATION RIGHT | X | 1 | 9915753467A |
| 13 | PLASTIC NUT T6/22X10,5 PA66 GRAU | | 2 | 99904903240 |
| 14 | AS CREST | | 1 | 99155921100 |
| 15 | PAD CREST | | 1 | 99155921502 |
| 16 | SPEED NUT 3,0 * C67S/MASTIC | | 2 | 99959142303 |
| 17 | GASKET LID FRONT | | 1 | 99151161103 |
| 18 | BOLT QUICK FASTENER | X | 2 | 99751154190 |
| 19 | WASHER A10,5 I 7089 200HV | | 4 | 90002500803 |
| 20 | NUT M10 SW17 4035 04 C34G | X | 4 | 90003400303 |
| 21 | SAFETY PLATE LID LOCKING | X | 2 | 9915115438A |
| 22 | POP-RIVET 3,2X9,7 | | 6 | 99919011430 |

## 8.8 front cover



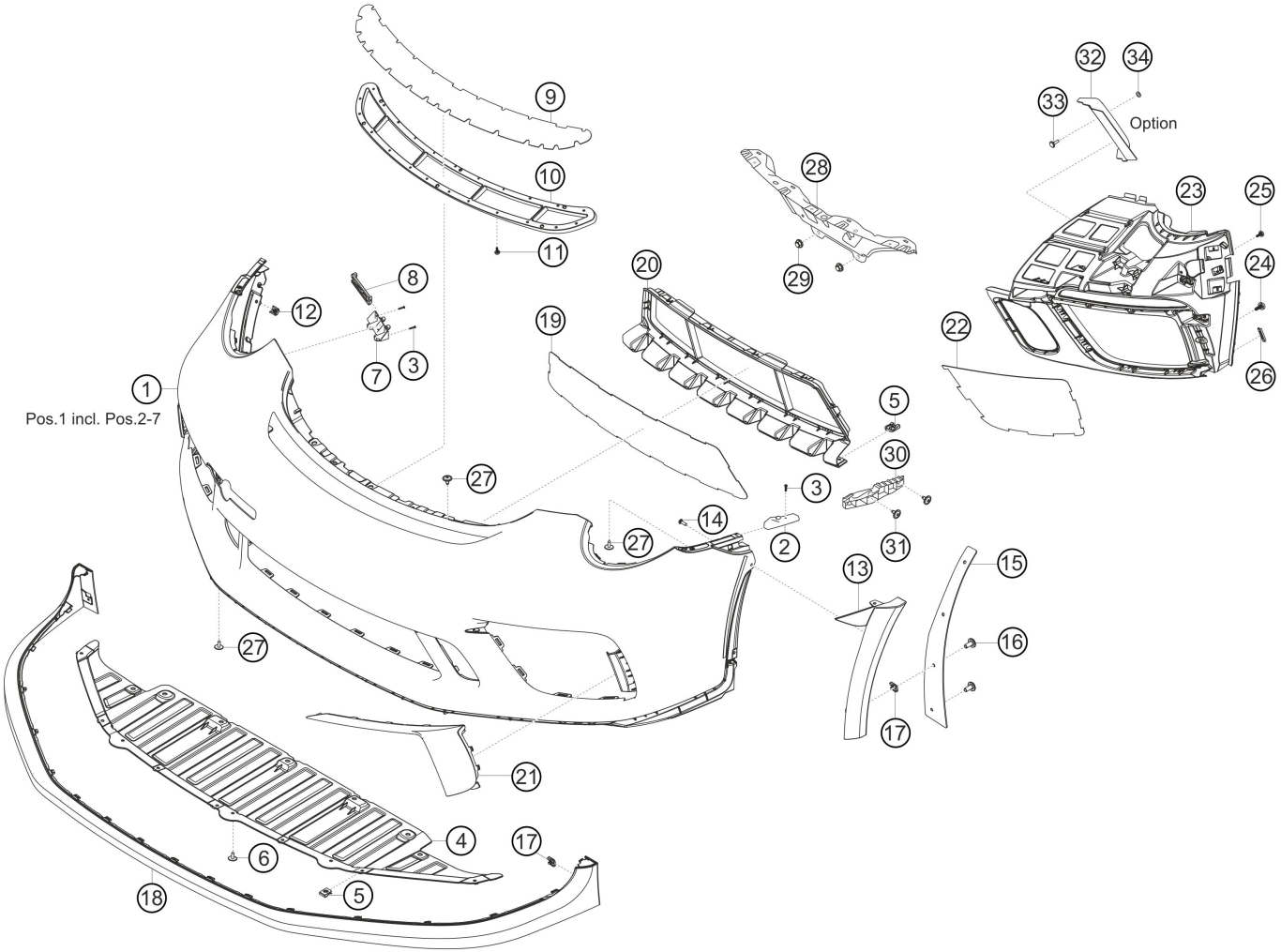

| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 23 | SAFETY PIN LID LOCKING | X | 2 | 99351132170 |

## 8.9 front-end covering



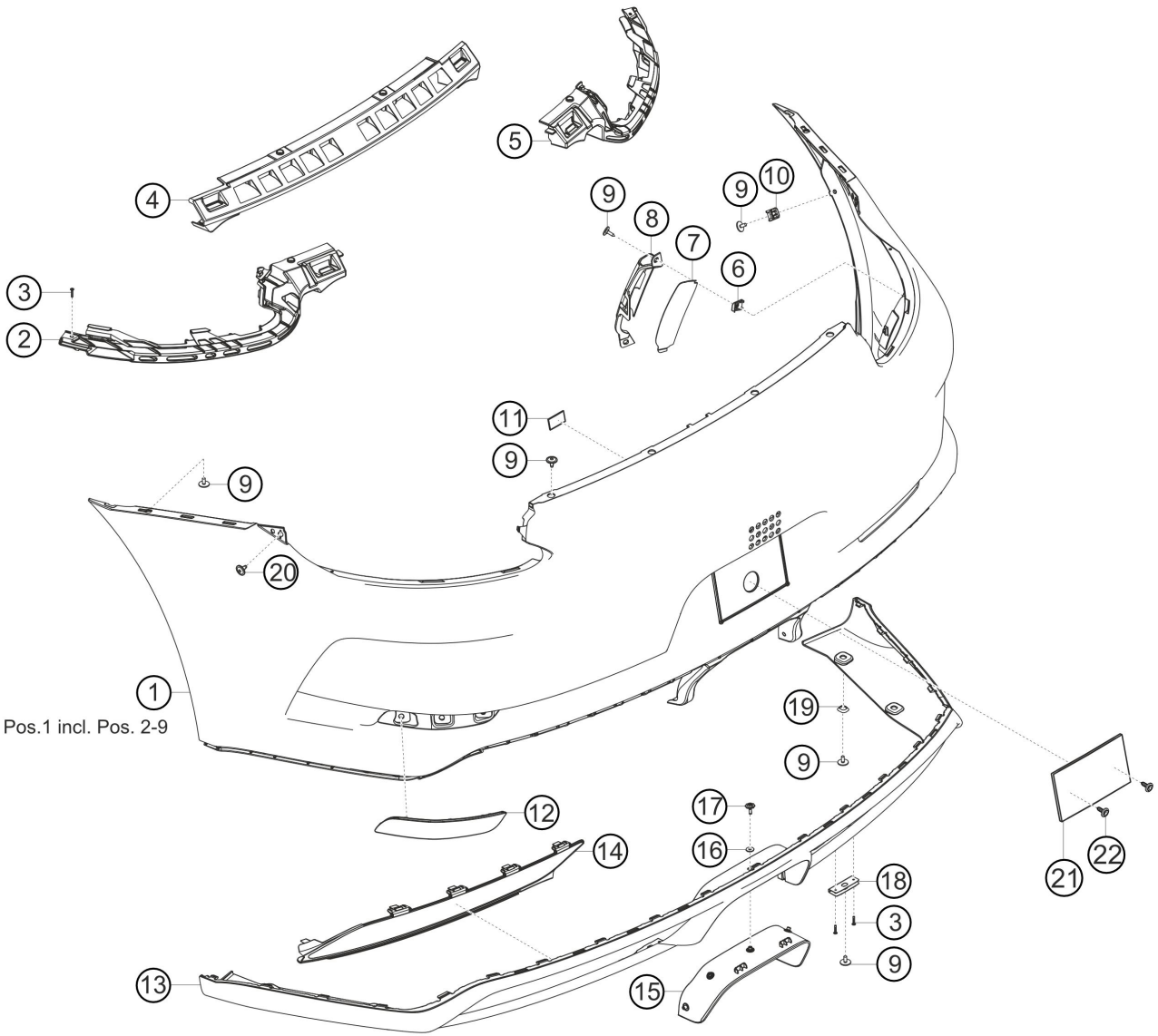

| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 1 | COVERING FRONT | X | 1 | 9F0898220 G2X |
| 2 | CORNER PART COVER LEFT | X | 1 | 99150557301 |
| 2 | CORNER PART COVER RIGHT | X | 1 | 99150557401 |
| 3 | BLIND RIVET A 3,2X17,0 | | 6 | 99919019130 |
| 4 | UNDERBODY FRONT-END | | 1 | 99150560180OK1 |
| 5 | SPEED NUT ST 4,8 * C67S 26M1 | | 10 | 99950730902 |
| 6 | TAPPING SCREW ST4,8X16-C | | 10 | 99907323109 |
| 7 | FIXING PLATE LEFT | X | 1 | 99150531701 |
| 7 | FIXING PLATE RIGHT | X | 1 | 99150531801 |
| 8 | FRONT END FIXING | | 2 | 99750571900 |
| 9 | GRATE AIR-OUTLET | | 1 | 99150571792 |
| 10 | HOLDING FRAME EXHAUST AIR MID RADIATOR | | 1 | 991505567901E0 |
| 11 | SCREW 3,0X13,0 | | 31 | 99991926801 |
| 12 | SPEED NUT ST 4,8 * C67S 26M1 | | 4 | 99950730902 |
| 13 | Z WHEEL TRIM | X | 1 | 9F0821303 G2X |
| 13 | Z WHEEL TRIM | X | 1 | 9F0821304 G2X |
| 14 | OVAL-HEAD SCREW 6,0X18,0-Q | | 2 | 99991924601 |
| 15 | SPOILER | X | 2 | 9F0807513 |
| 16 | SCREW FILL. HD. M5X16 8.8 S627 | | 8 | 999073269A2 |
| 17 | SPEED NUT M 5 C45 C642+GL | | 8 | 99950755601 |
| 18 | FRONT SPOILER | X | 1 | 9F0807061 |
| 19 | MESH INTAKE AIR MID RADIATOR | | 1 | 99150571180 |
| 20 | HOLDING FRAME INTAKE AIR MID RADIATOR | | 1 | 99150556980OK1 |

## 8.9 front-end covering



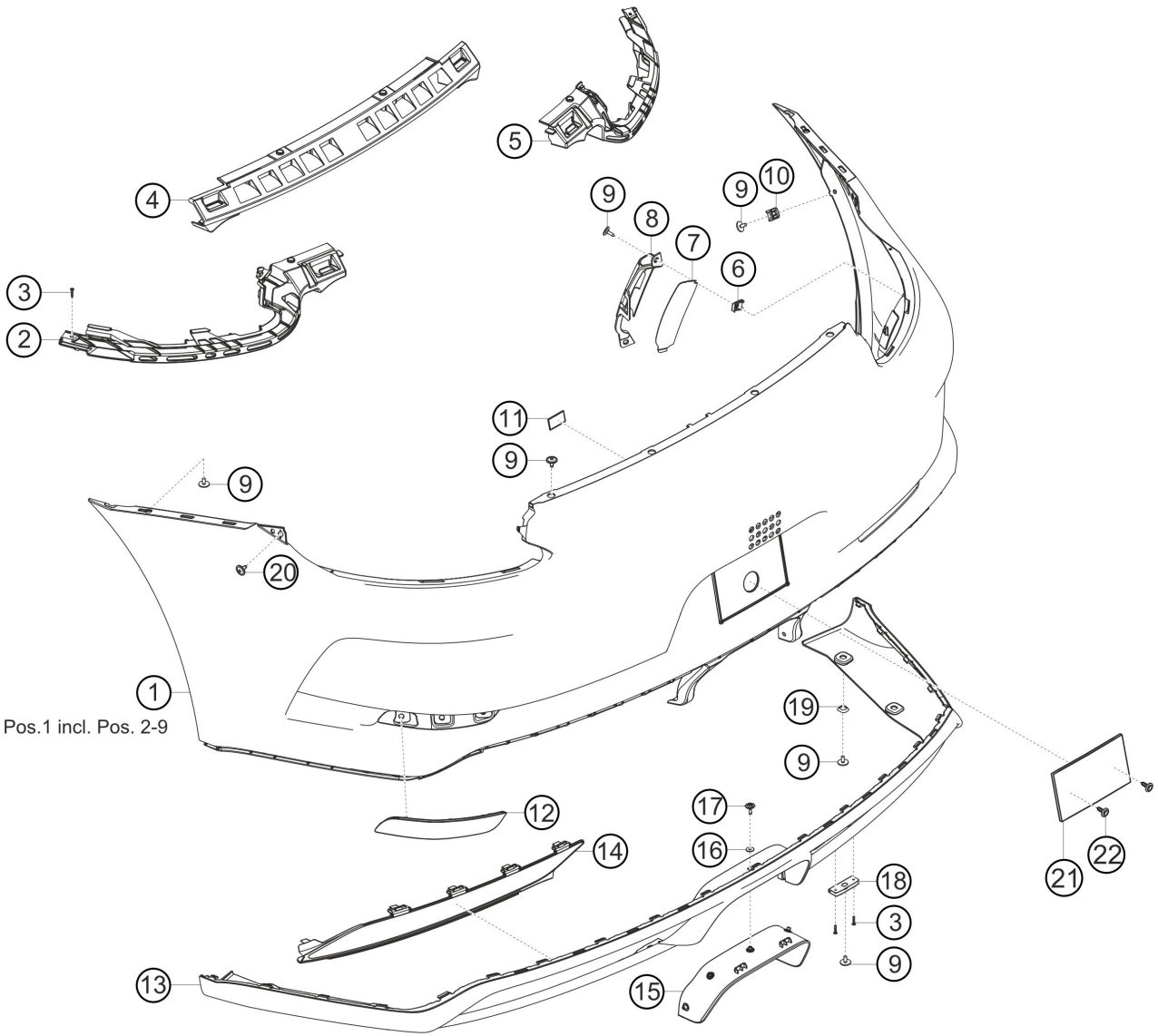

| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 21 | PANEL FRONT END RIGHT | | 1 | 99150576880OK1 |
| 21 | PANEL FRONT END LEFT | | 1 | 99150576780OK1 |
| 22 | MESH INTAKE AIR SIDE RADIATOR RIGHT | | 1 | 99150571480 |
| 22 | MESH INTAKE AIR SIDE RADIATOR LEFT | | 1 | 99150571380 |
| 23 | RETAINING FRAME FRONT END RIGHT | X | 1 | 9F0807941 OK1 |
| 23 | RETAINING FRAME FRONT END LEFT | | 1 | 99150556380OK1 |
| 24 | OVAL-HEAD SCREW 6,0X18,0-Q | | 2 | 99991924601 |
| 25 | SCREW 3,0X13,0 | | 8 | 99991926801 |
| 26 | U-CLAMP | | 12 | 99950769600 |
| 27 | TAPPING SCREW ST4,8X19-C EINS-ST 26D0 | | 8 | 99907322709 |
| 28 | HOLDER FRONT END MID | | 1 | 9P1806623 |
| 29 | NUT M6 | | 4 | 99908422201 |
| 30 | RETAINING STRIP RIGHT | | 1 | 99150553601 |
| 30 | RETAINING STRIP LEFT | | 1 | 99150553501 |
| 31 | TAPPING SCREW ST4,8X19-C EINS-ST 26D0 | | 4 | 99907322709 |
| 32 | GRATE AIR INLET | X | 1 | 99150571381 |
| 32 | GRATE AIR INLET | X | 1 | 99150571481 |
| 33 | BLIND RIVET | | 8 | N 90287601 |
| 34 | WASHER | X | 8 | N 01169215 |

# 8.10 rear-end covering



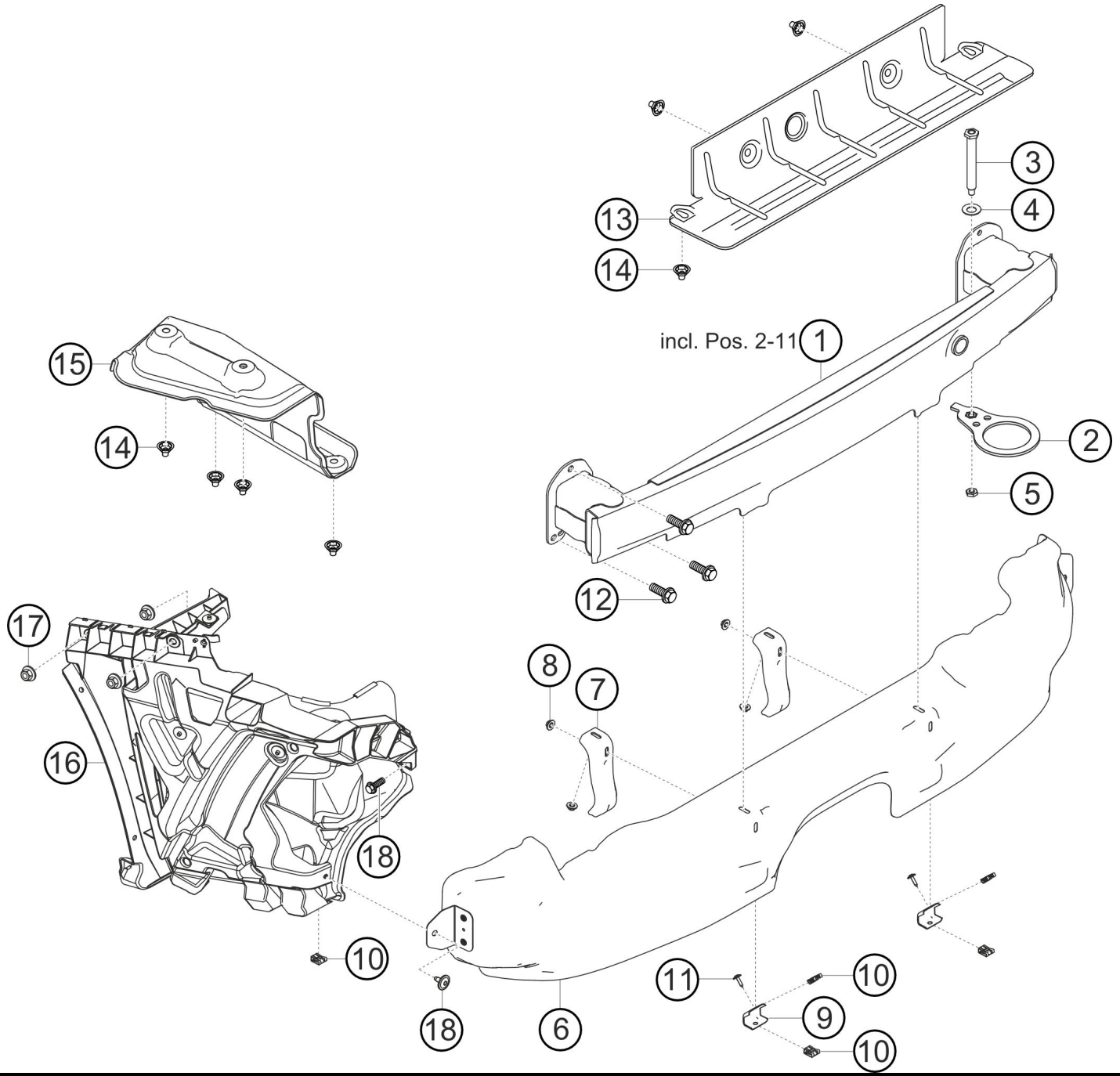

| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| O.B. | LOGO CUP | X | 1 | 9915592378A |
| O.B. | LOGO CUP | X | 1 | 9915592398A |
| 1 | REAR COVER PRIMED | X | 1 | 9F0807421 G2X |
| 2 | GRIP CHANNEL REAR | | 1 | 99150583582 |
| 3 | BLIND RIVET A 3,2X17,0 | | 6 | 99919019130 |
| 4 | GRIP CHANNEL CENTER | | 1 | 99150583982 |
| 5 | GRIP CHANNEL LOWER | | 1 | 99150583682 |
| 6 | SPEED NUT | | 4 | 99959169901 |
| 7 | MESH EXHAUST AIR REAR COVER LEFT | | 1 | 99150581780 |
| 7 | MESH EXHAUST AIR REAR COVER RIGHT | | 1 | 99150581880 |
| 8 | RETAINING FRAME EXHAUST AIR RIGHT | | 1 | 99150587680 |
| 8 | RETAINING FRAME EXHAUST AIR LEFT | | 1 | 99150587580 |
| 9 | TAPPING SCREW ST4,8X19-C EINS-ST 26D0 | | 24 | 99907322709 |
| 10 | SPEED NUT ST 4,8 * C67S 26M1 | | 4 | 99950730902 |
| 11 | TEXTILE FASTENER | X | 1 | 9916128128B |
| 12 | REFLECTOR REAR COVER LEFT | | 1 | 99163149580 |
| 12 | REFLECTOR REAR COVER RIGHT | | 1 | 99163149680 |
| 13 | PANEL REAR COVER BOTTOM | | 1 | 99150581180OK1 |
| 14 | MESH REAR COVER BOTTOM RIGHT | | 1 | 99150583480 |
| 14 | MESH REAR COVER BOTTOM LEFT | | 1 | 99150583380 |
| 15 | PANEL REAR MUFFLER | | 1 | 99150565180OK1 |
| 16 | WASHER 4 I 7093 200HV C343 | | 5 | 90015102801 |
| 17 | OVAL-HEAD SCREW | | 5 | 99991926401 |

# 8.10 rear-end covering



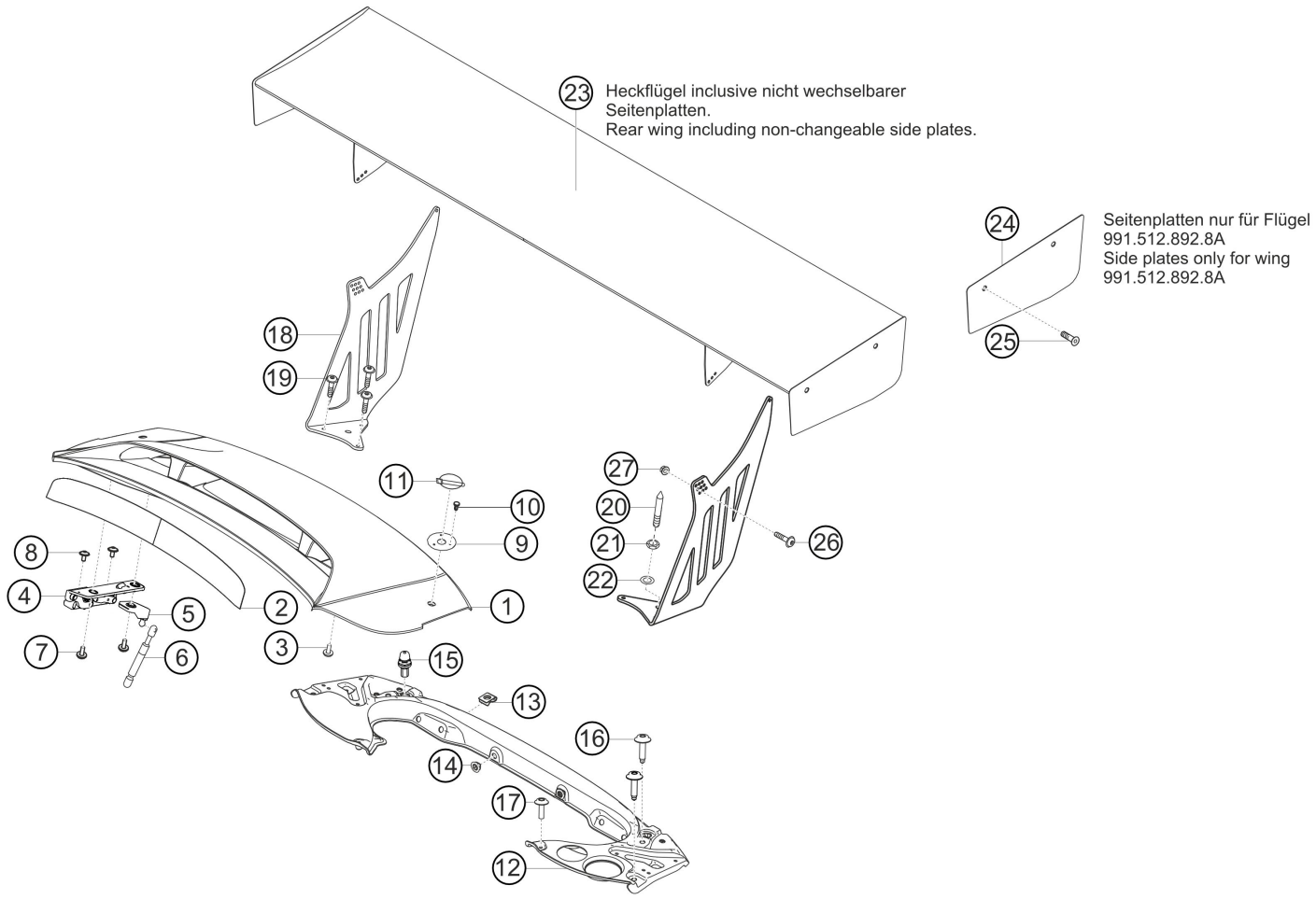

| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 18 | SUPPORTING RAIL LOWER | | 1 | 99150583780 |
| 19 | REINFORCEMENT | | 4 | 99950718101 |
| 20 | SCREW FILL. HD. M6X25-SC | | 2 | 99907313102 |
| 21 | COVER LICENCE PLATE BRACKET | X | 1 | 9917011158A |
| 22 | TAPPING SCREW ST4,2X16 | | 1 | 90014403407 |

## 8.11 rear heat protection



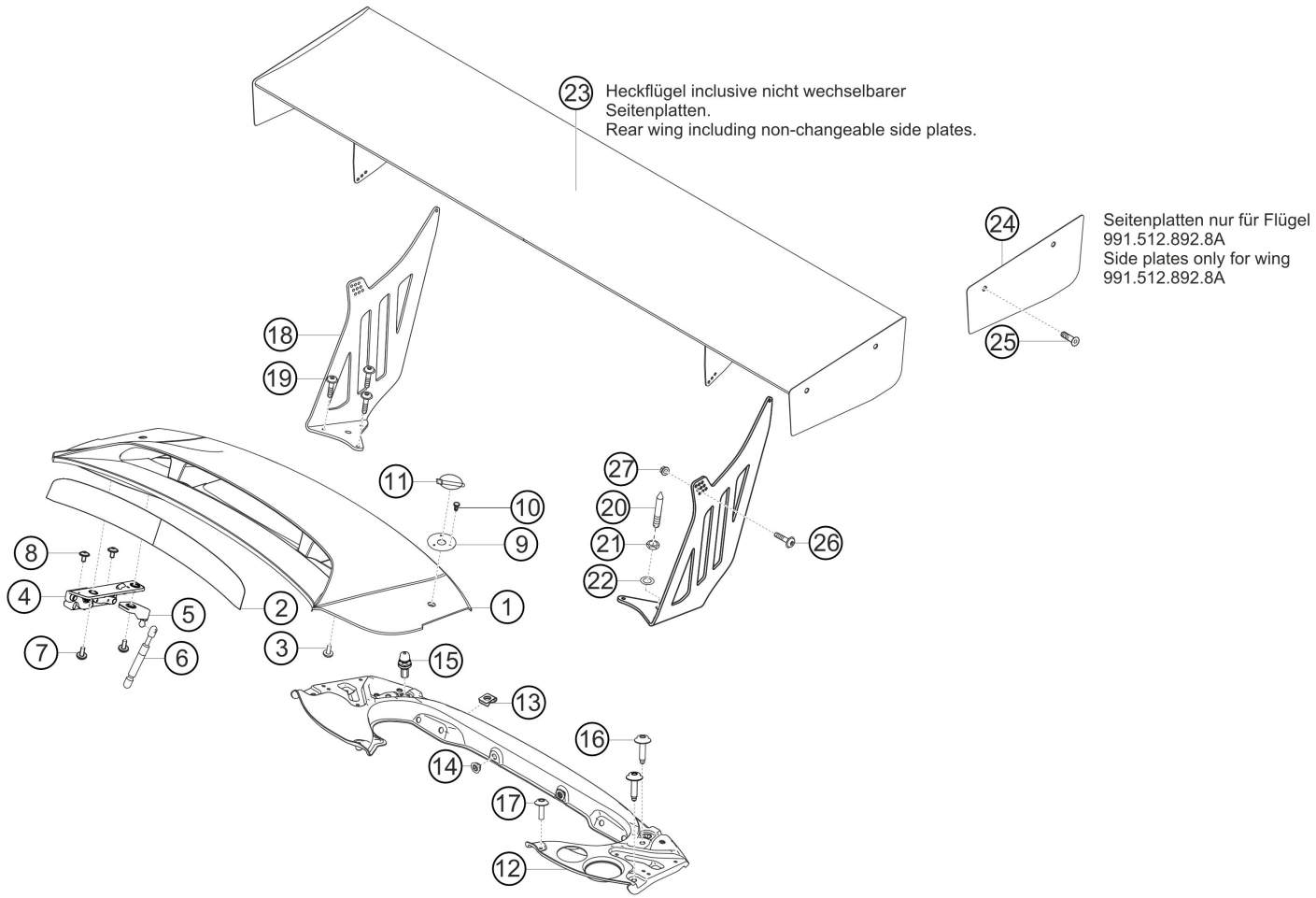

| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 1 | AS SUPPORT BUMPER,REAR,CPL. | X | 1 | 9915051419B |
| 2 | TOWING LUG REAR | X | 1 | 9917226959A |
| 3 | COLLAR SCREW TOWING LUG | X | 1 | 9917226978A |
| 4 | DISC SPRING | X | 1 | 9915056718A |
| 5 | NUT M10 SW17 4035 04 C34G | X | 1 | 90003400303 |
| 6 | AS HEAT SHIELD CENTER | | 1 | 99150547581 |
| 7 | HOLDER HEAT SHIELD | | 2 | 99150563900 |
| 8 | 6KT-MU M 6-S 8/DC01 26C1 | | 4 | 99907609101 |
| 9 | CONNECTION BRACKET | | 2 | 99150564980 |
| 10 | SPEED NUT ST 4,8 * C67S 26M1 | | 6 | 99950730902 |
| 11 | TAPPING SCREW ST4,8X19-C | | 2 | 99907341801 |
| 12 | HEXAGON-HEAD BOLT M 8X30-PA EN1665 SC 12.9 26B1 | | 6 | 90037835101 |
| 13 | AS HEAT SHIELD CENTER,UPPER | X | 1 | 9915054718B |
| 14 | HEXAGON NUT T6 C45E 26M1 SI | | 12 | 99904903901 |
| 15 | AS HEAT SHIELD INNER,RAIL 3 LEFT | | 1 | 99150547792 |
| 15 | AS HEAT SHIELD INNER,RAIL 3 RIGHT | | 1 | 99150547892 |
| 16 | AS BRACKET LATERAL | X | 1 | 9F0813651B |
| 16 | AS BRACKET LATERAL | X | 1 | 9F0813652B |
| 17 | HEX-HEAD NUT M6 | | 10 | 9A700746200 |
| 18 | COMBINATION SCREW M6POWX22 | | 2 | 99914310101 |

## 8.12 rear cover and wing



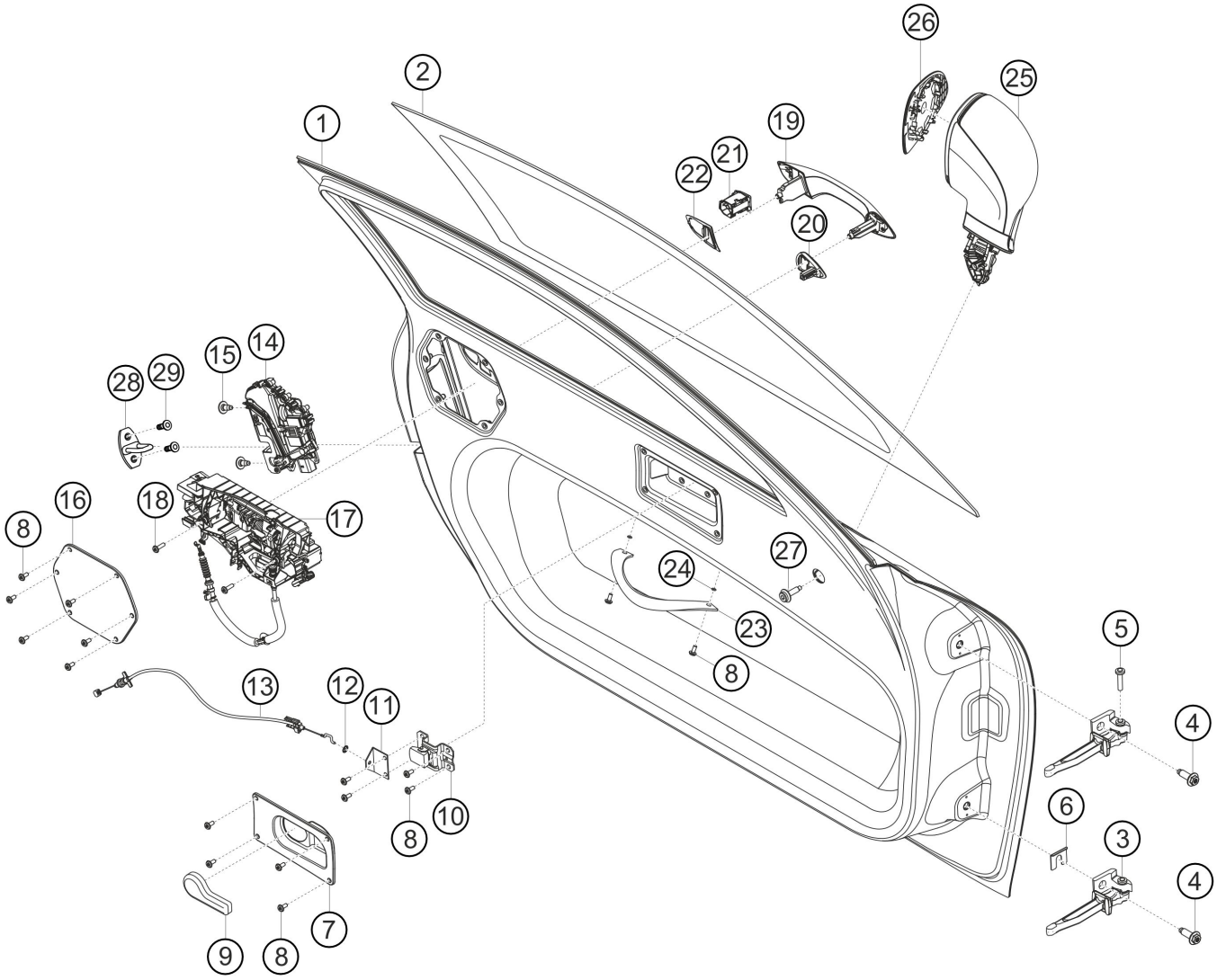

| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 1 | AS REAR LID PRIMED | X | 1 | 9915122258BG2X |
| 2 | PROTECTION MESH AIR INTAKE REAR LID | X | 1 | 9915123258B |
| 3 | OVAL HEAD SCREW M6X16 8.8 S628 | | 4 | 999015026A1 |
| 4 | AS HINGE LID,REAR | X | 1 | 9915121518C |
| 4 | AS HINGE LID,REAR | X | 1 | 9915121528C |
| 5 | ADAPTER LID HINGE,REAR | X | 2 | 9915125638A |
| 6 | GAS-PRESSURE SPRING LID REAR | | 1 | 99151255100 |
| 7 | SCREW M6X20 | | 4 | N 91188301 |
| 8 | LENS-HEAD SCREW M6X16 8.8 | | 4 | 999073297A1 |
| 9 | SAFETY PLATE LID LOCKING | X | 2 | 9915115438A |
| 10 | POP-RIVET 3,2X9,7 | | 6 | 99919011430 |
| 11 | SAFETY PIN LID LOCKING | X | 2 | 99351132170 |
| 12 | AS INSTALLATION FRAME REAR CHASSIS | X | 1 | 9915042218E |
| 13 | SPEED NUT ST 4,8 * C67S 26M1 | | 4 | 99950730902 |
| 14 | GROMMET | | 2 | 95811067300 |
| 15 | AS ADJUSTING ELEMENTREAR LID | | 2 | 99651298700 |
| 16 | SCREW M8x45 10.9 | X | 4 | 99907334709 |
| 17 | OVAL-HEAD SCREW M6X30-SC 8.8 C34G | | 2 | 99907336602 |
| 18 | WING SUPPORT RH | X | 1 | 9915126828A |
| 18 | WING SUPPORT LH | X | 1 | 9915126818A |
| 19 | SCREW FILL. HD. M6X20-SC 8.8 26D1 | | 6 | 99907332202 |
| 20 | BOLT QUICK FASTENER | X | 2 | 9915115618A |
| 21 | NUT M10 SW17 4035 04 C34G | X | 2 | 90003400303 |

# 8.12 rear cover and wing



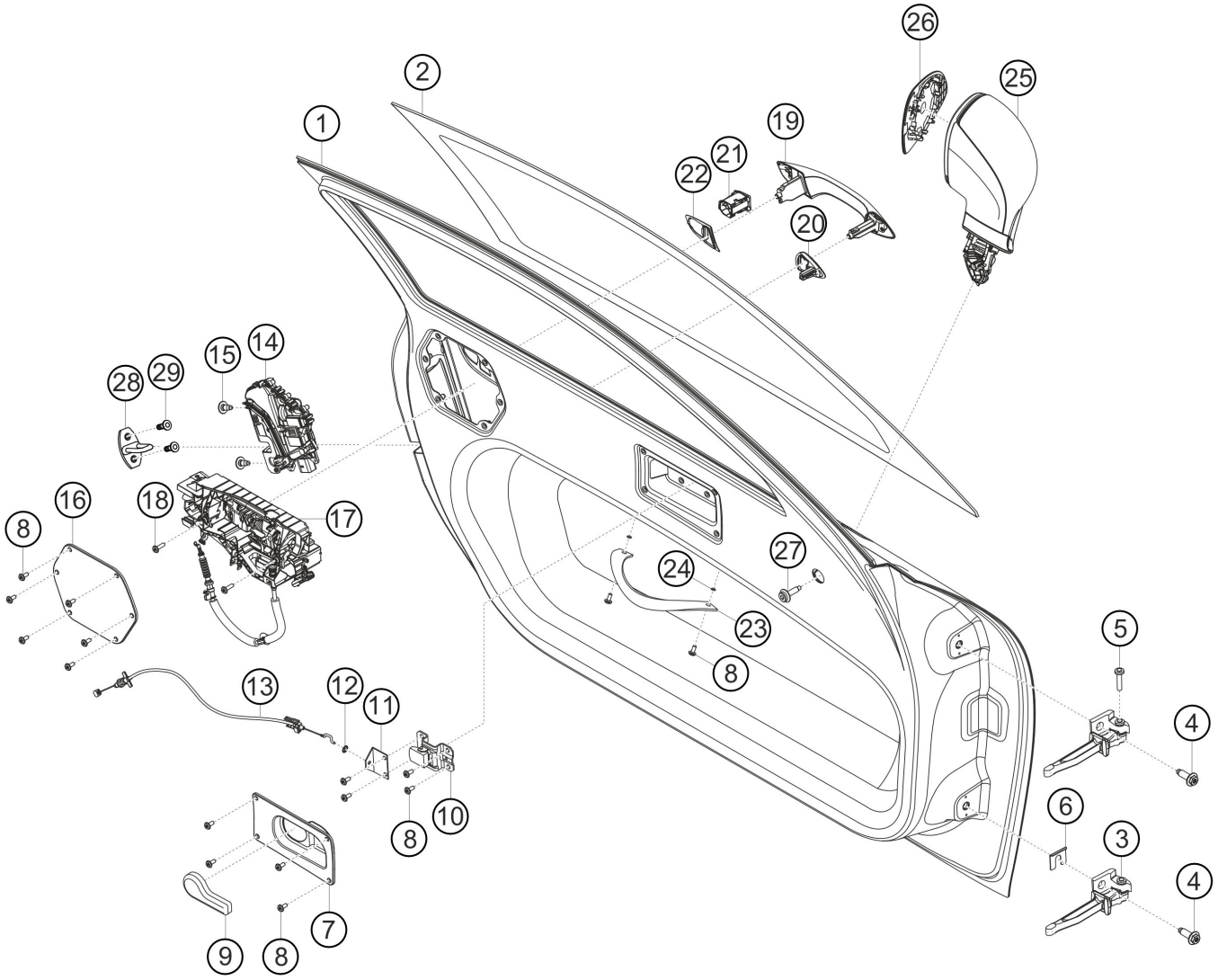

| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 22 | WASHER A10,5 I 7089 200HV | | 2 | 90002500803 |
| 23 | Z SPOILER | X | 1 | 9F0827837D |
| 24 | SIDE PLATE REAR WING LEFT | X | 1 | 99751296391 |
| 24 | SIDE PLATE REAR WING RIGHT | X | 1 | 99751296491 |
| 25 | COUNTERSUNK SCREW M5X16 8.8 | X | 4 | 99907338601 |
| 26 | SCREW FILL. HD. M6X20-SC 8.8 26D1 | | 4 | 99907332202 |
| 27 | HEX-HEAD NUT M6-SL | | 4 | 99908462901 |

# 8.13 doors



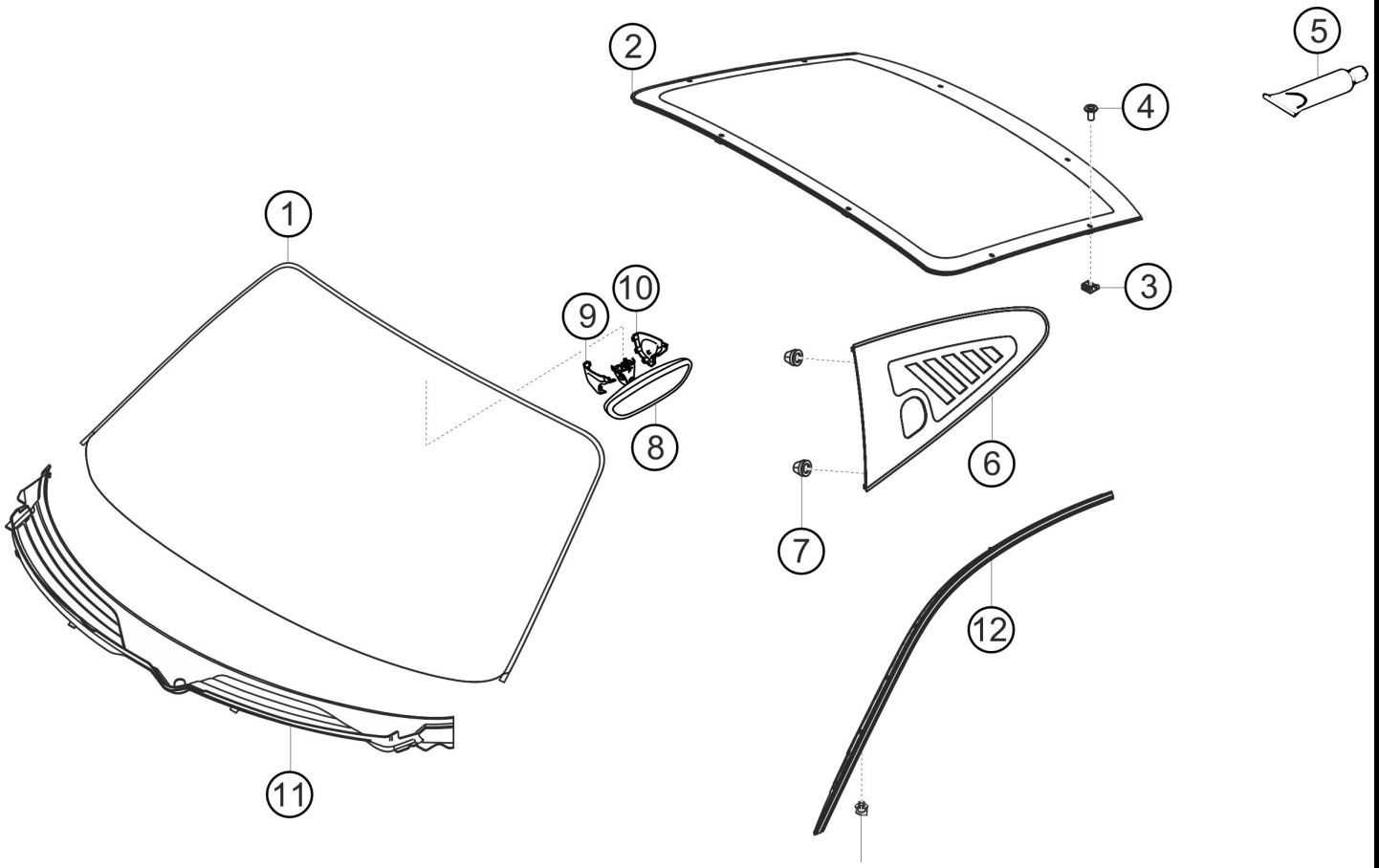

| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 1 | AS DOOR RIGHT | X | 1 | 9F0831042 |
| 1 | AS DOOR LEFT | X | 1 | 9F0831041 |
| 2 | DOOR GLASS LEFT | X | 1 | 9915425118E |
| 2 | DOOR GLASS RIGHT | X | 1 | 9915425128E |
| 3 | DOOR HINGE LEFT | | 2 | 99153131901 |
| 3 | DOOR HINGE RIGHT | | 2 | 99153132001 |
| 4 | SCREW M10x33-DUO 10.9 | | 4 | 99907206801 |
| 5 | SCREW M8X15 | X | 2 | 9915314318A |
| 6 | ADJUSTING DISK DOOR HINGE 1 MM | X | 1 | 9915317238A |
| 6 | ADJUSTING DISK DOOR HINGE 0,5 MM | X | 1 | 9915317238B |
| 7 | HIDER DOOR HANDLE,INNER LEFT | X | 1 | 9915375638A |
| 7 | HIDER DOOR HANDLE,INNER RIGHT | X | 1 | 9915375648A |
| 8 | SCREW FILL. HD. M5X12 8.8 S627 | | 11 | 999073268A2 |
| 9 | HANDLE LEFT | | 1 | 944537225003DL |
| 9 | HANDLE RIGHT | | 1 | 944537226003DL |
| 10 | BOWDEN CONTROL RIGHT | X | 1 | 9965370309A |
| 10 | BOWDEN CONTROL LEFT | X | 1 | 9965370299A |
| 11 | ABUTMENT BOWDEN CABLE | X | 1 | 99653716191 |
| 12 | CLAMPING WASHER 5,0 C67S C642 | | 1 | 99959194603 |
| 13 | Z BOWDEN CABLE DOOR LOCK | X | 1 | 9F0837017 |
| 14 | A-DOOR LOCK | | 1 | 9A783721506 |
| 14 | A-DOOR LOCK | | 1 | 9A783721606 |
| 15 | SCREW M 8X20-KLR 10.9 W T630 | | 2 | WHT000439 |

# 8.13 doors



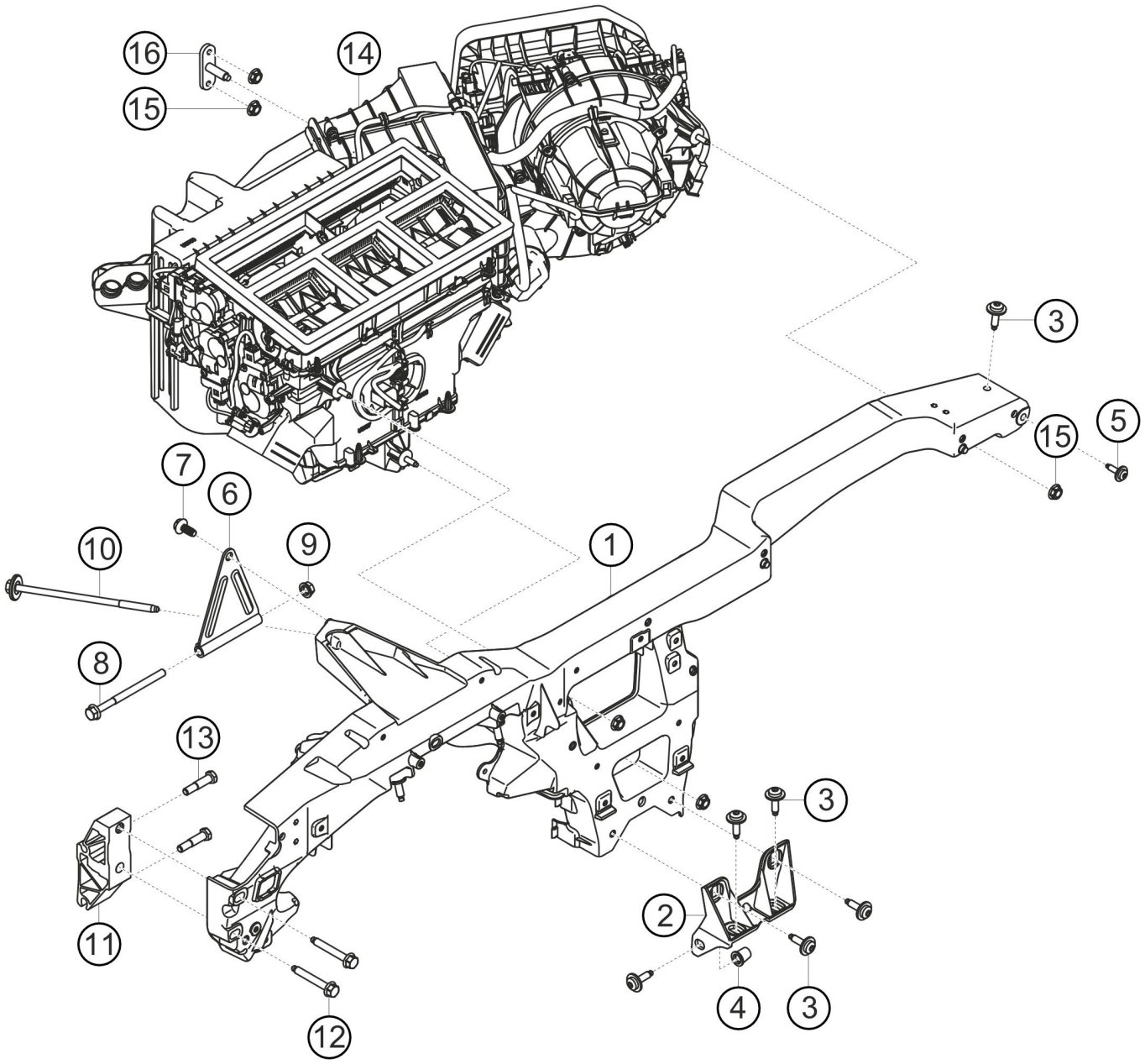

| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 16 | LID DOOR LOCK LEFT | X | 1 | 9915375618A |
| 16 | LID DOOR LOCK RIGHT | X | 1 | 9915375628A |
| 17 | AS MOUNTING BRACKET RIGHT | | 1 | 9P1837886B |
| 17 | AS MOUNTING BRACKET LEFT | | 1 | 9P1837885C |
| 18 | LENS-HEAD SCREW 5,0X18,0 | | 3 | 99991931101 |
| 19 | AS DOOR HANDLE OUTER RIGHT | | 1 | 9P1837166 Y |
| 19 | AS DOOR HANDLE OUTER LEFT | | 1 | 9P1837165 Y |
| 20 | AS BRACKET MOUNTING BRACKET | | 1 | 9P1837162 |
| 20 | AS BRACKET MOUNTING BRACKET LEFT | | 1 | 9P1837161 |
| 21 | BRACKET LOCK CYLINDER LEFT | | 1 | 9P1837469 |
| 21 | BRACKET LOCK CYLINDER RIGHT | | 1 | 9P1837470 |
| 22 | BACKING LOCK CYLINDER LEFT | | 1 | 9P1837209 |
| 22 | BACKING LOCK CYLINDER RIGHT | | 1 | 9P1837210 |
| 23 | AS DOOR OPENER | | 1 | 96455583200N13 |
| 24 | O-RING 4,00x1,5 N | X | 2 | 99970184940 |
| 25 | AS EXTERIOR MIRROR WHITE LEFT | X | 1 | 9917310198AC9A |
| 25 | AS EXTERIOR MIRROR WHITE RIGHT | X | 1 | 9917310208AC9A |
| 26 | MIRROR GLASS FLAT | | 1 | 99173104502 |
| 26 | MIRROR GLASS CONVEX | | 1 | 99173104803 |
| 27 | PAN-HEAD SCREW M8X33-ASP 10.9 T610 | | 1 | 99907319201 |
| 28 | Z LOCKING CATCH STRIKER | | 1 | 3C0837767A |
| 29 | SCREW, CSK.-HEAD M8X22 | | 2 | N 91017401 |

# 8.14 windows



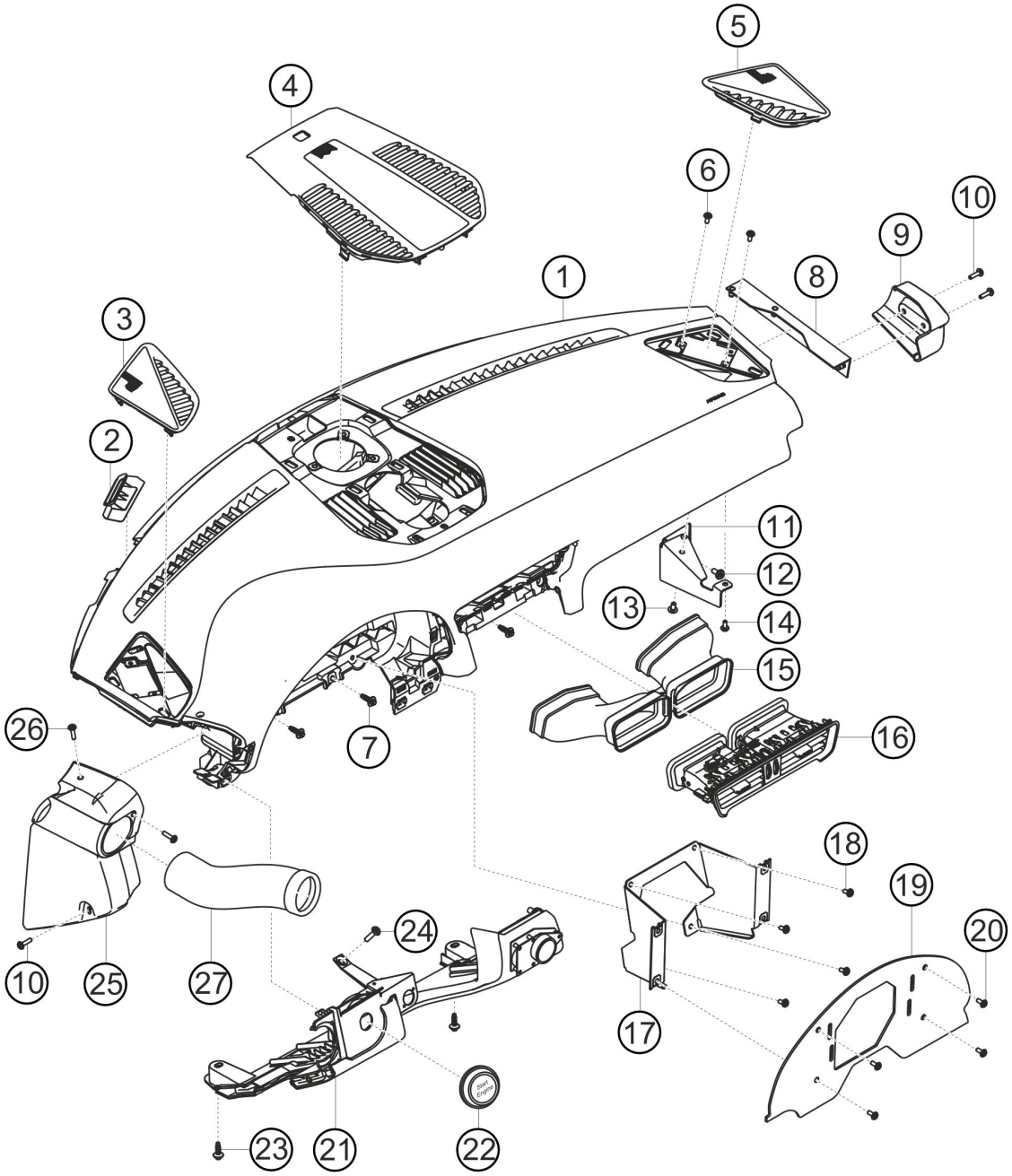

| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 1 | AS WINDSHIELD GLASS HEATED | X | 1 | 9915411118B |
| 1 | AS WINDSCREEN | | 1 | 9P1845011 |
| 2 | AS REAR WINDOW PC | X | 1 | 9915451118F |
| 3 | FASTENING BRACKET | | 8 | 91850459700 |
| 4 | COUNTERSUNK SCREW M 6X30 | X | 8 | 90024934501 |
| 5 | ADHESIVE SET | | 1 | 00004330535 |
| 6 | AS REAR SIDE WINDOW LEFT PC | X | 1 | 9915435118G |
| 6 | AS REAR SIDE WINDOW RIGHT PC | X | 1 | 9915435128G |
| 7 | RUBBER BRACKET | X | 3 | 99950730540 |
| 8 | INTERIOR MIRROR BLACK | | 1 | 991731511031E0 |
| 9 | COVER INTERIOR MIRROR MIRROR BASE BLACK LEFT | | 1 | 991731811011E0 |
| 10 | COVER INTERIOR MIRROR MIRROR BASE BLACK RIGHT | | 1 | 991731812011E0 |
| 11 | COVERING | X | 1 | 9915555638C1E0 |
| 12 | AS TRIM STRIP LEFT | X | 1 | 9915374818A03C |
| 12 | AS TRIM STRIP RIGHT | X | 1 | 9915374828A03C |
| 13 | CLIP ROOF FRAME SEAL COUPE | | 8 | 99153767100 |

## 8.15 support frame + blower



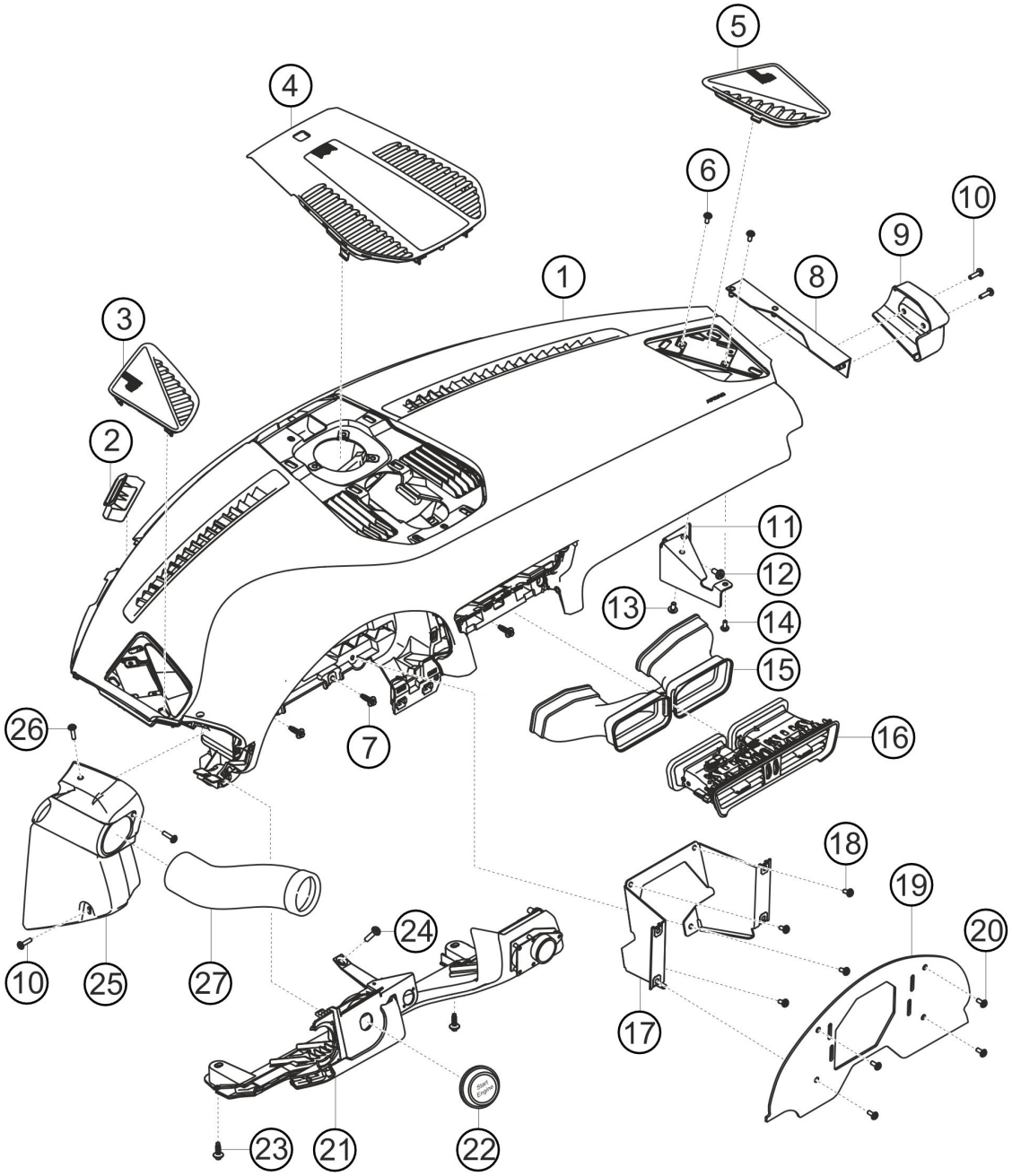

| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 1 | AS SUPPORTING FRAME | X | 1 | 9915040638D |
| 2 | HOLDER TUNNEL | | 1 | 99150461500 |
| 3 | HEXAGON HEAD BOLT M 8GFX27 10.9 Y 26C1 | | 5 | 99914301401 |
| 4 | SPEED-RIVET NUT M8 | X | 1 | 99950016401 |
| 5 | COMBINATION SCREW M6X30-DIS PN1644 8.8 S99-L | | 1 | 99907346701 |
| 6 | SUPPORT STEERING COLUMN | | 1 | 99150465301 |
| 7 | HEXAGON-HEAD BOLT M 8GFX21,5 10.9 Y 26C1* | | 1 | 99914301301 |
| 8 | HEXAGON-HEAD BOLT BM8X110X80 | | 1 | N 10636601 |
| 9 | HEXAGON NUT M8 | | 1 | 99908463001 |
| 10 | COMBINATION M8X195-PA*PN1644 8.8 S99-Y MK | | 1 | 99907358701 |
| 11 | HOLDER A-PILLAR | X | 1 | 99150460702 |
| 12 | BOLT HEX.-HD. M 8X60 EN1665 8.8 26B1 | | 2 | 90037805602 |
| 13 | FIT BOLT M 8X45 DIN609 8.8 26B1 | | 2 | 90091900901 |
| 14 | AS HEATER/AC | X | 1 | 9915730118D |
| 15 | HEXAGON NUT M 6 EN1661 8 26D1 | | 7 | 90037701809 |
| 16 | SUPPORT AIR CONDITIONER | | 2 | 99157248100 |

# 8.16 instrument board



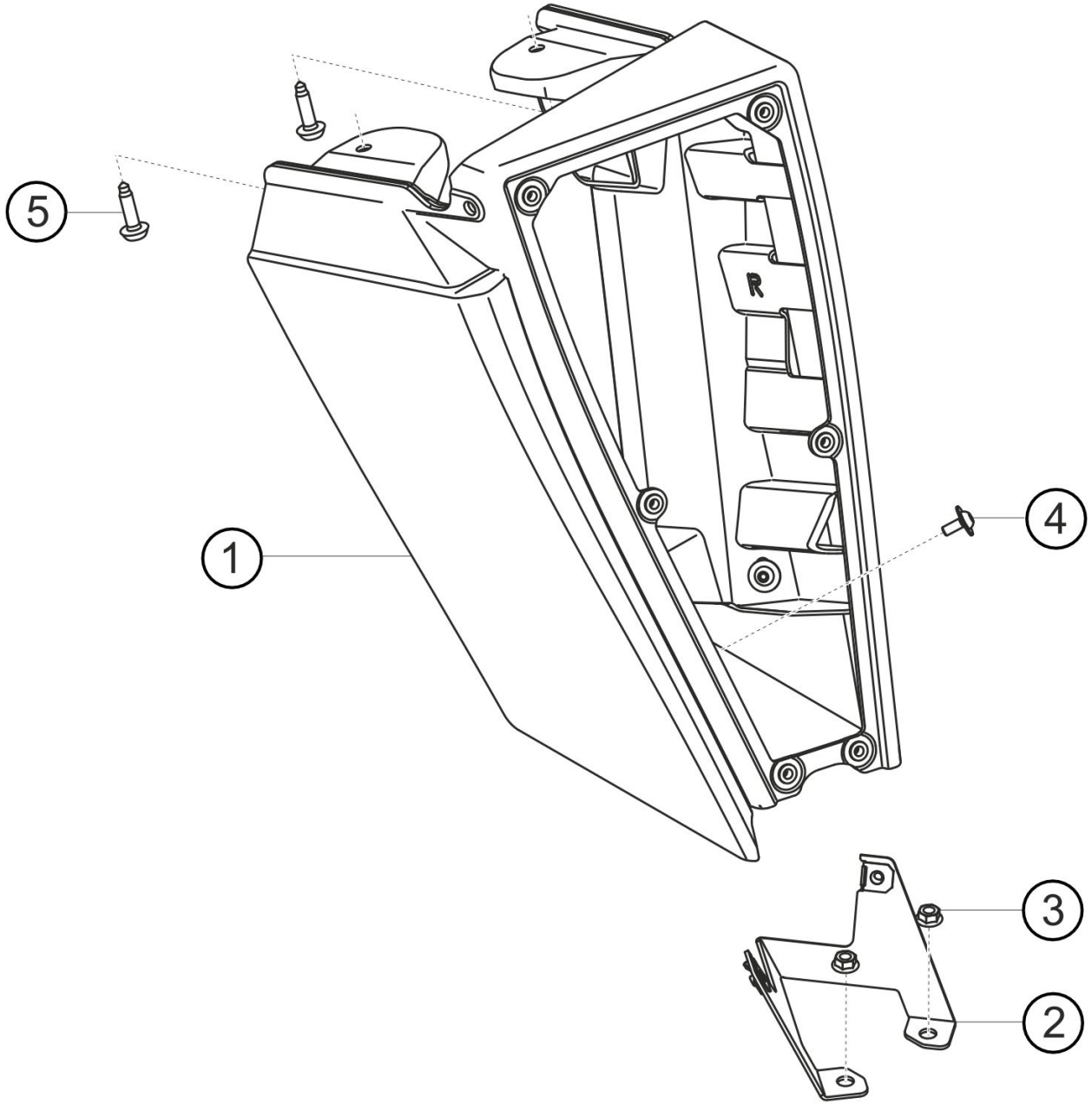

| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 1 | AS DASHBOARD | X | 1 | 9915521018A |
| 2 | HOLDER VEHICLE ID-NUMBER | | 1 | 99155257100 |
| 3 | LOUDSPEAKER GRILLE LEFT | | 1 | 991552575005Q0 |
| 4 | AS COVER DASHBOARD CENTER | | 1 | 991552151005Q0 |
| 5 | LOUDSPEAKER GRILLE RIGHT | | 1 | 991552576005Q0 |
| 6 | SCREW FILL.HD. M5X12 8.8 26D1 | | 2 | 99907326809 |
| 7 | HEXAGON SCREW 6,0X20,0 * ST 26C1 | | 3 | 99991927801 |
| 8 | HOLDER RH | X | 1 | 9915526308A |
| 9 | CLOSING PART DASHBOARD RIGHT | X | 1 | 9915524068A |
| 10 | SCREW FILL.HD. M5X12 8.8 26D1 | | 4 | 99907326809 |
| 11 | HOLDER DASHBOARD | X | 1 | 9915526228A |
| 12 | HEXAGON SCREW 6,0X20,0 * ST 26C1 | | 1 | 99991927801 |
| 13 | LENS.-HD. SCREW M6X12 10.9 26D1 | | 1 | 99901502509 |
| 14 | SCREW FILL.HD. M5X12 8.8 26D1 | | 1 | 99907326809 |
| 15 | AIR DUCT CENTRE | | 1 | 99157276901 |
| 16 | CENTRE NOZZLE GALVANO SILVER | | 1 | 99155214100DAP |
| 17 | HOLDER FIXING PLATE | X | 1 | 9915525778A |
| 18 | SCREW FILL.HD. M5X12 8.8 26D1 | | 4 | 99907326809 |
| 19 | FIXING PLATE INSTRUMENTS | X | 1 | 9915523338A |
| 20 | SCREW FILL.HD. M5X12 8.8 26D1 | | 4 | 99907326809 |
| 21 | AS DASHBOARD LOWER PART | X | 1 | 9915522018C |
| 22 | TIP SWITCH | X | 1 | 9916133088A |
| 23 | HEXAGON SCREW 6,0X20,0 * ST 26C1 | | 2 | 99991927801 |

## 8.16 instrument board



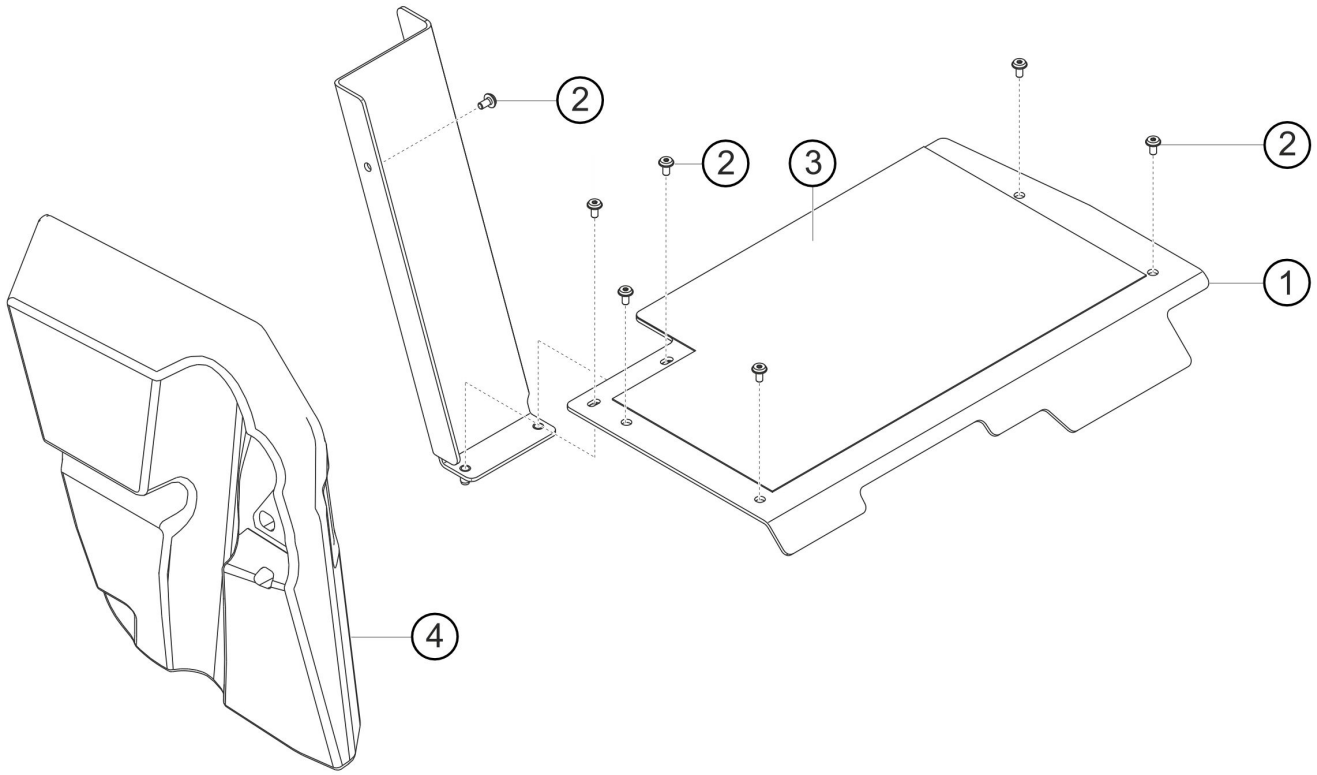

| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 24 | OVAL-HEAD SCREW M5X20-PA | | 1 | 99907349801 |
| 25 | CLOSING PART DASHBOARD | X | 1 | 9915524058B |
| 26 | OVAL-HEAD SCREW M5X20-PA | | 1 | 99907349801 |
| 27 | AS HOSE VENT | X | 1 | 9915727918A |

## 8.17 center console



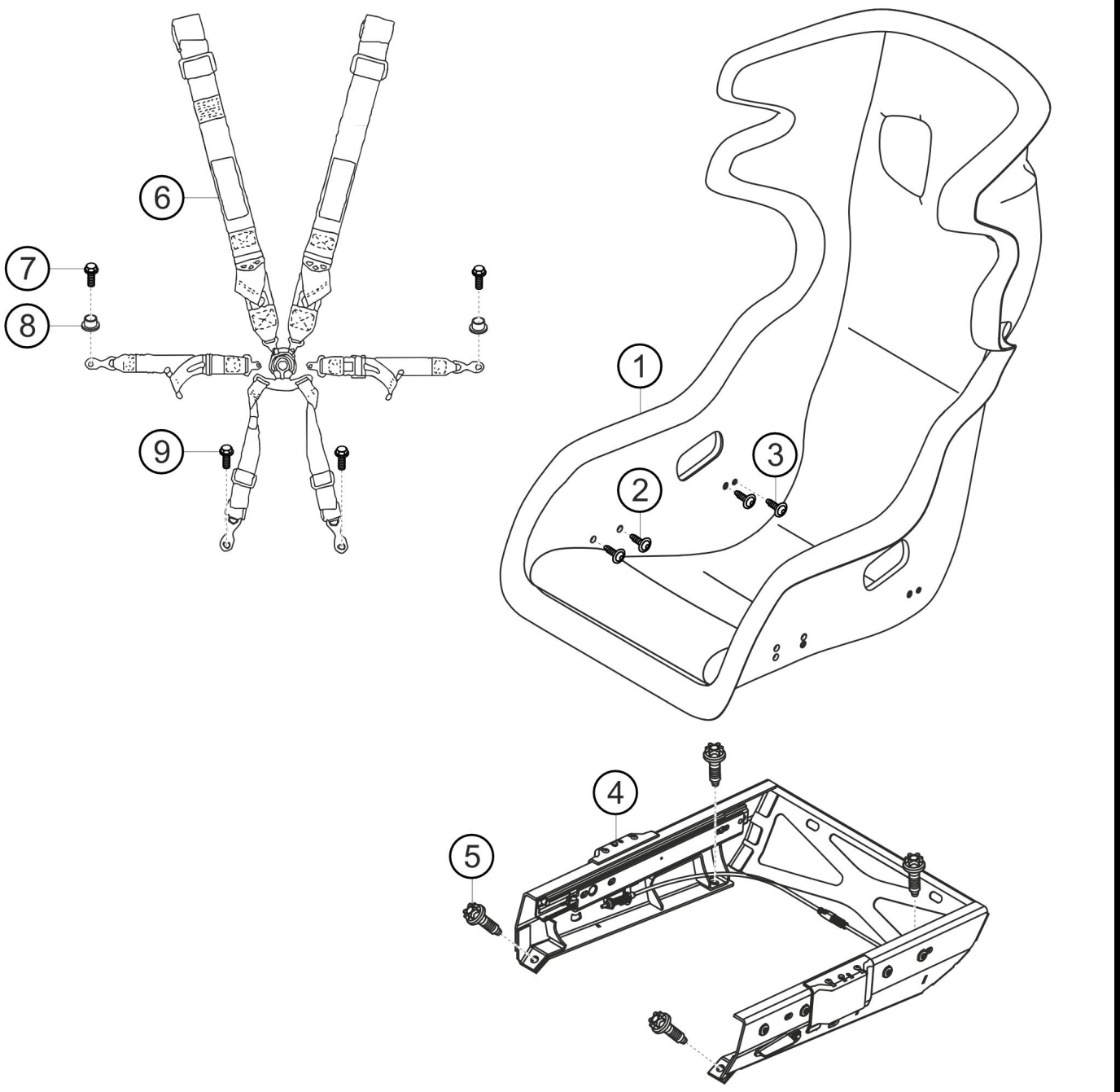

| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 1 | AS SUPPORT CENTEN CONSOLE | X | 1 | 9915531238C |
| 2 | AS BASIC CARRIER CENTER CONSOLE | X | 1 | 9915532118A |
| 3 | HEXAGON NUT M 6 EN1661 8 26D1 | | 2 | 90037701809 |
| 4 | SCREW FILL. HD. M5X12 8.8 S627 | | 2 | 999073295A2 |
| 5 | OVAL-HEAD SCREW M5X20-PA | | 2 | 99907349801 |

## 8.18 footrest and bottom plate




| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 1 | FOOTREST | X | 1 | 9915512118A |
| 2 | SCREW FILL.HD. M5X12 8.8 26D1 | | 7 | 99907326809 |
| 3 | ADHESIVE FILM FOOTREST | X | 1 | 9915512158A |
| 4 | FOAM PART FOOTWELL | X | 1 | 9F0880413 |

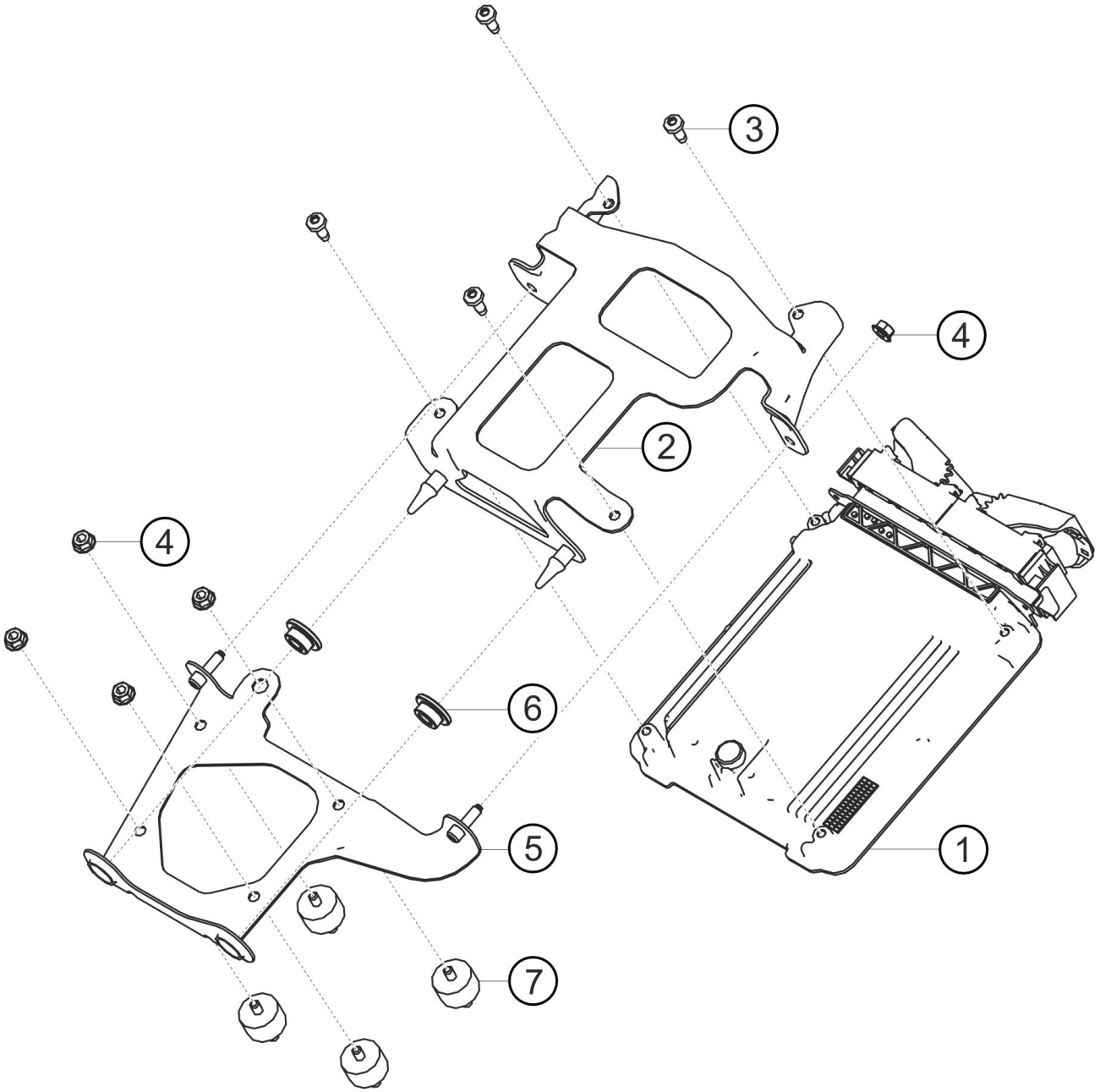
# 8.19 seat




| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| O.B. | SET, CUSHION (SIZE S) | X | 1 | 9915214038B |
| O.B. | SET, CUSHION (SIZE L) | X | 1 | 9915214038C |
| 1 | AS SEAT PAN | X | 1 | 9915212818A |
| 2 | SCREW M10X20 | X | 4 | 9915218638A |
| 3 | SCREW M8X25 | X | 4 | 9915218618A |
| 4 | SEAT CONSOLE | X | 1 | 9915214298A |
| 5 | TORX SCREW M10X40 10.9 | | 4 | 9A700744300 |
| 6 | Z SEAT BELT | X | 1 | 9F0857705 |
| 7 | SCREW BELT ATTACHMENT | X | 2 | 9968036919A |
| 8 | SPACING WASHER BELT | X | 2 | 9918036898A |
| 9 | BELT SCREW | X | 2 | 9918036918A |

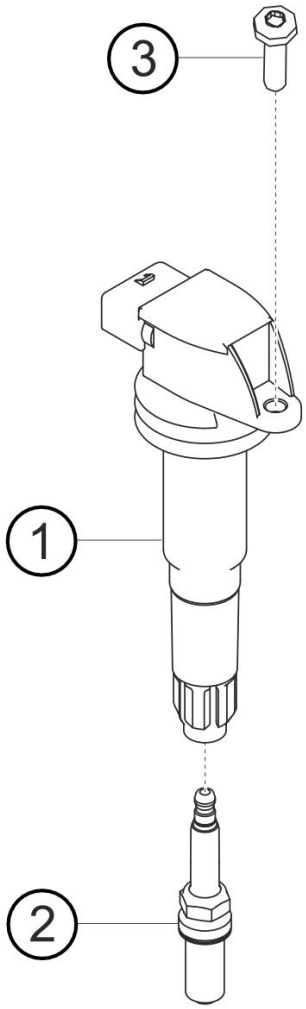
9 electrical system

## 9.1 engine control unit



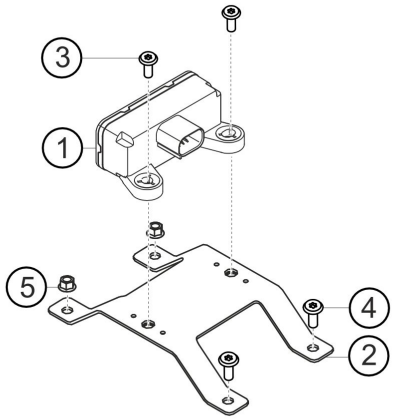

| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 1 | ECU ENGINE | X | 1 | 9916186038B |
| 2 | AS HOLDER ECU UPPER | X | 1 | 9916181498A |
| 3 | OVAL-HEAD SCREW V60556 10.9 CF T647 | | 4 | N 10669501 |
| 4 | HEX-HEAD NUT M6-SL | | 6 | 99908463801 |
| 5 | AS HOLDER ECU LOWER | X | 1 | 9916186338A |
| 6 | RUBBER MOUNTING 10,0X 9,5X17* EPDM-G70-T130 | | 2 | 99970349640 |
| 7 | 99970348602 | X | 4 | 99970348602 |

## 9.2 ignition modul



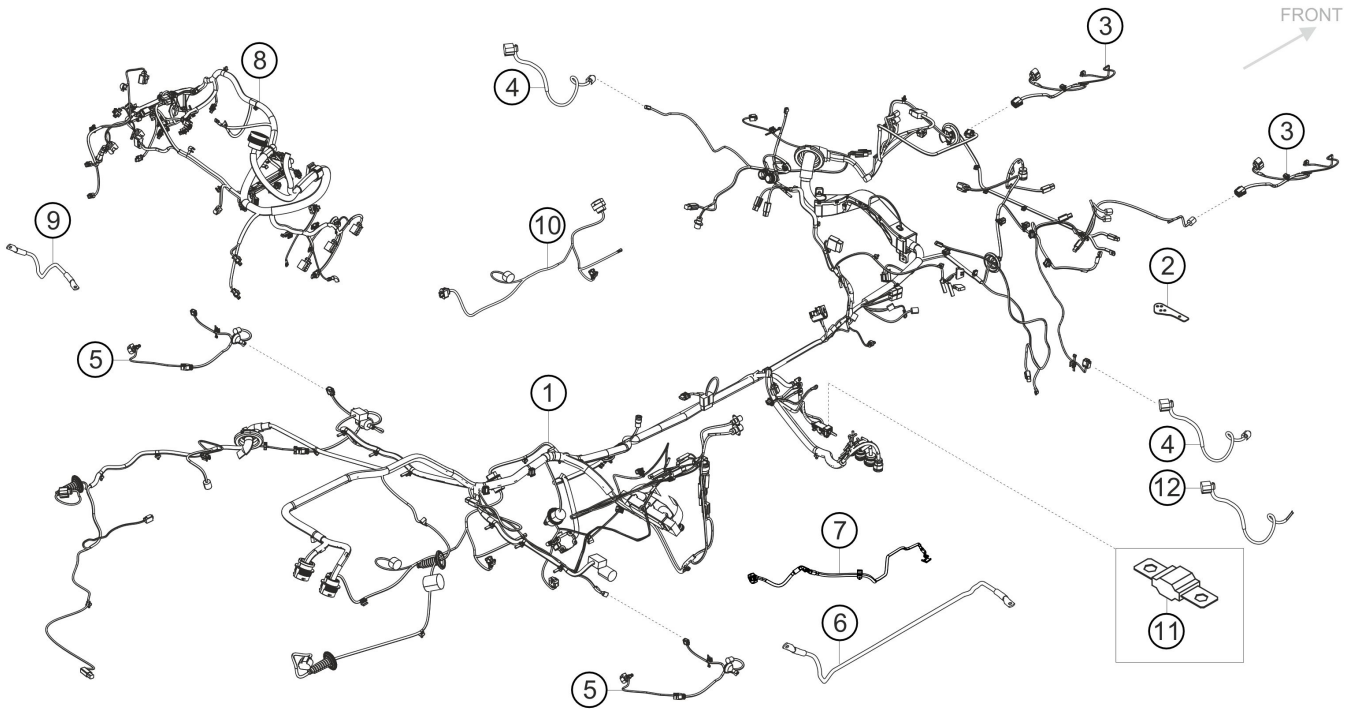

| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 1 | PENCIL COIL | | 6 | 9A160210407 |
| 2 | SPARK PLUG | | 6 | 99917015391 |
| 3 | FLAT-HEAD SCREW M6X16 8.8 | | 6 | 99907310301 |

## 9.3 sensors



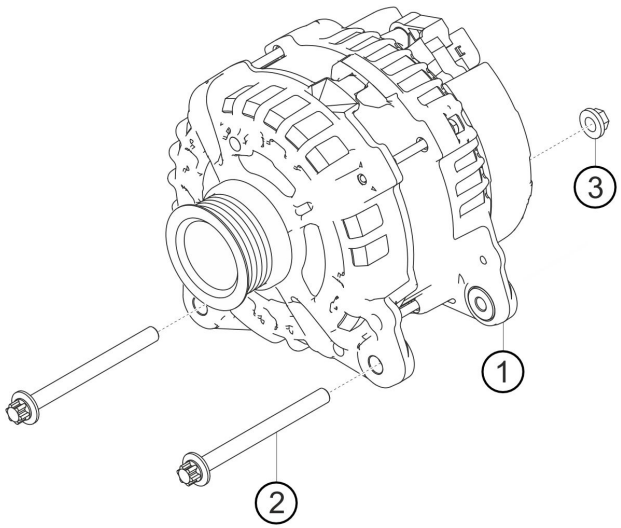

| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 1 | SENSOR LATERAL ACCELERATION | X | 1 | 9916412418A |
| 2 | HOLDER YAW RATE SENSOR | X | 1 | 9916412438A |
| 3 | ROUND HEAD SCREW M6X20 I14583 8.8 26B1 | | 4 | 99907334401 |
| 4 | SCREW M6x20 8.8 | X | 2 | 99907333009 |
| 5 | HEXAGON NUT M 6 EN1661 8 26B1 | | 2 | 90037701001 |

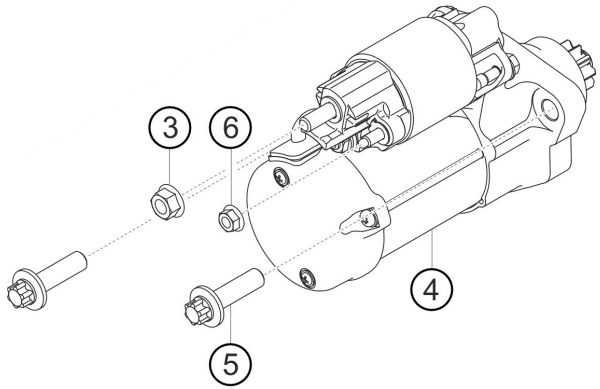
# 9.4 cable looms




| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| O.B. | HOUSING | | 1 | 433911075 |
| O.B. | PAN-HEAD SCREW M6X12 | | 1 | 90006700803 |
| O.B. | HEXAGON-HEAD BOLT AM 8X12 EN1665 8.8 26B1 * | | 1 | 90037812301 |
| O.B. | FUSE LINE | X | 1 | 9916125378A |
| O.B. | BLANK HOLDER CABLE LOOM | X | 3 | 9916128398A |
| O.B. | CABLE BINDER | | 10 | 99950709340 |
| O.B. | CABLE BINDER 45 PA6.6 SW | | 10 | 99959112640 |
| O.B. | SPACE WASHER B 8 *DIN137 FED-ST C390 | | 1 | N 0122418 |
| 1 | HARNESS PASSENGER COMPART. | X | 1 | 9F0970065B |
| 2 | HOLDER CABLE LOOM | X | 2 | 9916127418B |
| 3 | CABLE LOOM MODULE FRONT END | X | 2 | 9916123018C |
| 4 | LINE WHEEL CARRIER | X | 2 | 9916129468A |
| 5 | LINE WHEEL CARRIER | X | 1 | 9916129488D |
| 6 | CONNECTING CABLE STARTER | X | 1 | 9916123958C |
| 7 | AS CABLE LOOM | X | 1 | 9A16070758B |
| 8 | CABLE LOOM ENGINE | X | 1 | 9A16070149D |
| 9 | AS GROUND CABLE BODY/ENGINE | | 1 | 9A160705800 |
| 10 | Z HARNESS,TRANSM. | X | 1 | 9F0971771E |
| 11 | FUSE INSERT | X | 1 | 99960706600 |
| 12 | Z ADAPTER HARNESS | X | 1 | 9F0971564 |

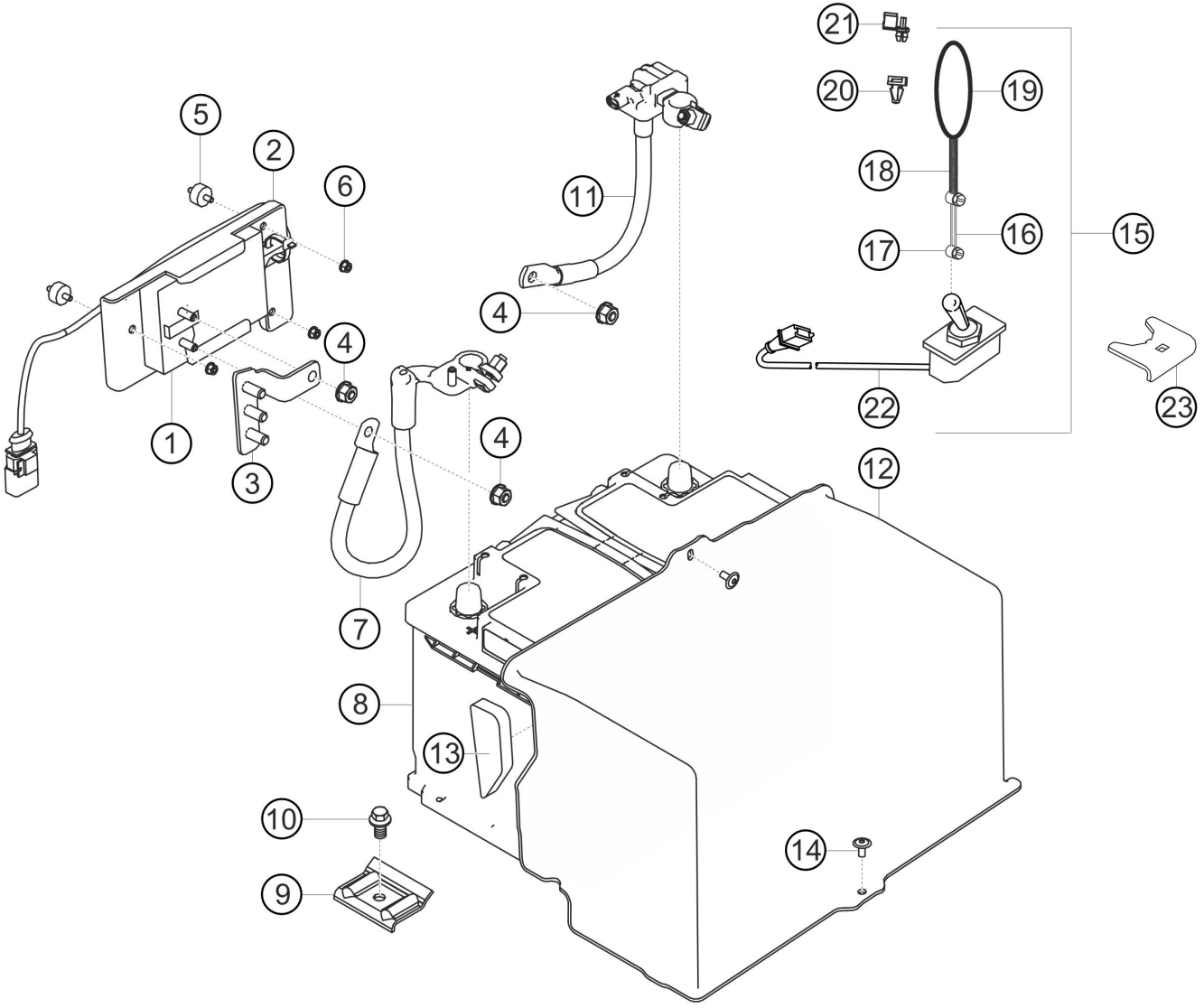
## 9.5 generator and starter



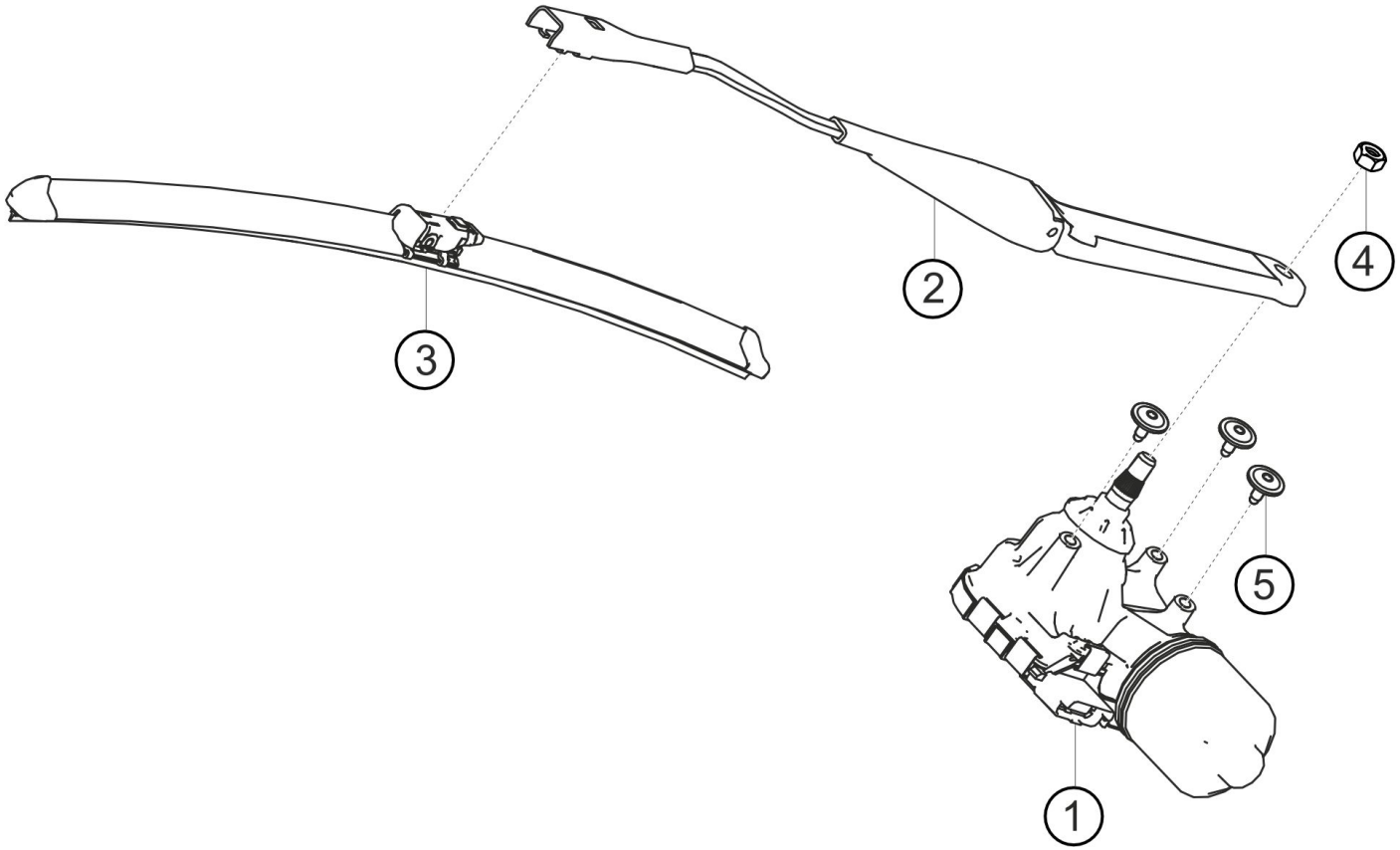

| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 1 | GENERATOR 175A | | 1 | 9A260301800 |
| 2 | TORX SCREW BM 8X90 | | 2 | 90038510201 |
| 3 | HEX-HEAD NUT M8 | | 2 | N 10609207 |
| 4 | STARTER | | 1 | 9A160410400 |
| 5 | TORX SCREW BM10X35 D34801 10.9 26B1 | | 2 | 90038509701 |
| 6 | HEXAGON FLANGE NUT M6 | | 1 | N 01508210 |

## 9.6 battery and main relay



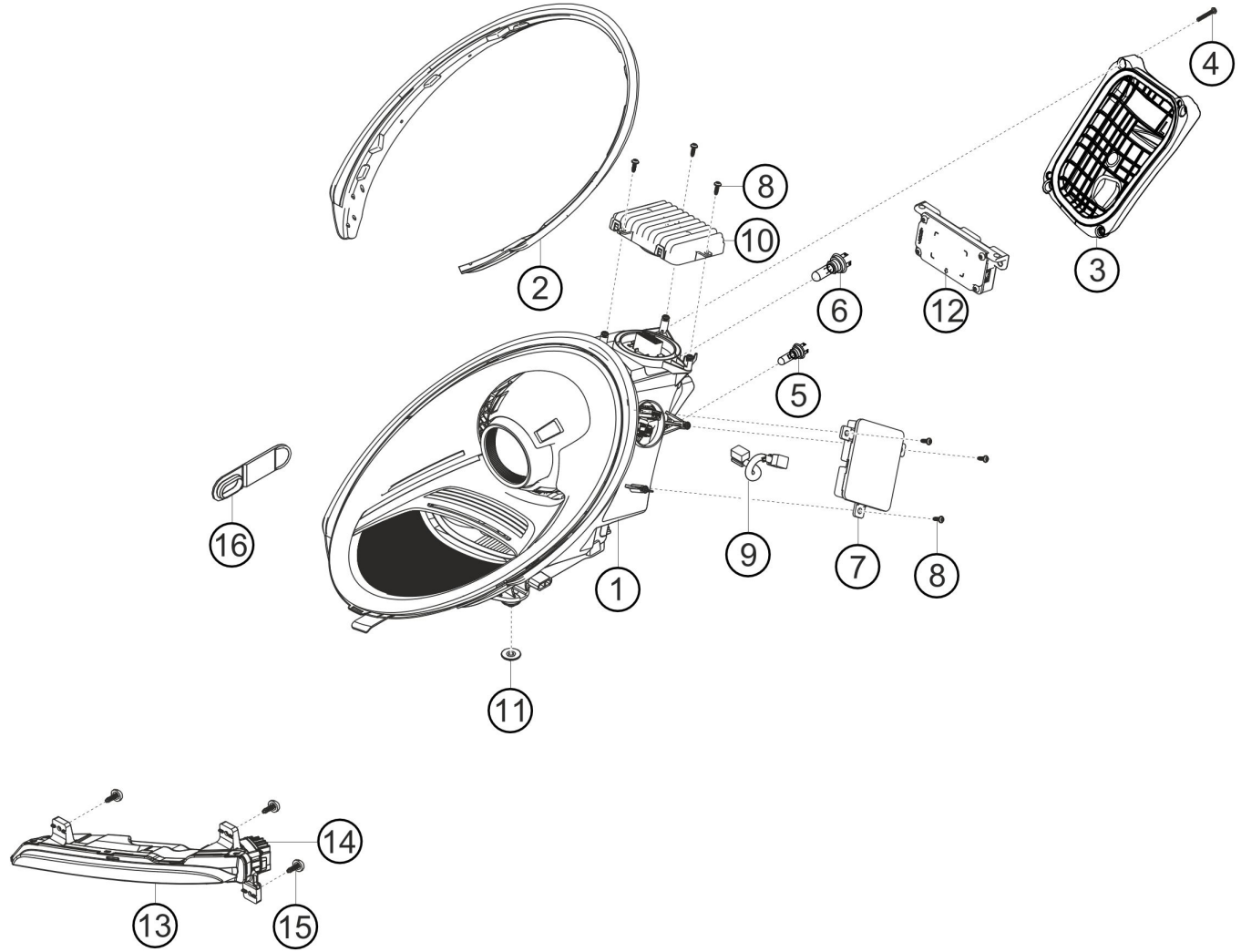

| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 1 | DISCONNECT SWITCH | X | 1 | 9916111278D |
| 2 | HOLDER DISCONNECT SWITCH | X | 1 | 9916115279A |
| 3 | CONTACT PLATE | X | 1 | 9916111299A |
| 4 | HEX. NUT M 8 EN1661 10 R645 | | 3 | 90037700301 |
| 5 | DAMPER 20X10/M 5 | X | 3 | 99970350400 |
| 6 | HEXAGON NUT M 5 EN1664 8 C350 | | 3 | 90038000102 |
| 7 | AS BATTERY CABLE | | 1 | 99661209009 |
| 8 | BATTERY 12V70AH 430A(AGM) | | 1 | 992915105 |
| 9 | FASTENING RAIL BATTERY | | 1 | 99661120901 |
| 10 | HEX-HEAD SCREW M8X20 8.8 | | 1 | 90037801701 |
| 11 | Ground strap | | 1 | 9A791518110 |
| 12 | COVERING BATTERY | X | 1 | 9916111708A |
| 13 | FOAM PART BATTERY | X | 1 | 9916111738A |
| 14 | SCREW FILL. HD. M5X12 8.8 S627 | | 1 | 999073295A2 |
| 15 | AS EMERGENCY SWITCH OUTER | X | 1 | 9916131838D |
| 16 | STRAND 1,2mm | X | 0.030 | 99959501900 |
| 17 | RETAINER | X | 2 | 99661132590 |
| 18 | SPRING FOR EMERGENCY SHUTOFF | X | 1 | 99661331790 |
| 19 | SHRINK-HOSE | X | 1000 | 99961507140 |
| 20 | HOLDER 6,6 POM 130 SW | | 1 | 99951305740 |
| 21 | CABLE HOLDER 5,0 POM 130 SW | | 1 | 99950750640 |
| 22 | CONNECTING CABLE EMERGENCY SWITCH | X | 1 | 9916123618A |
| 23 | SECURING PLATE ANTI-ROTATION DEVICE | X | 1 | 9916134838B |

## 9.7 windscreen wiper unit



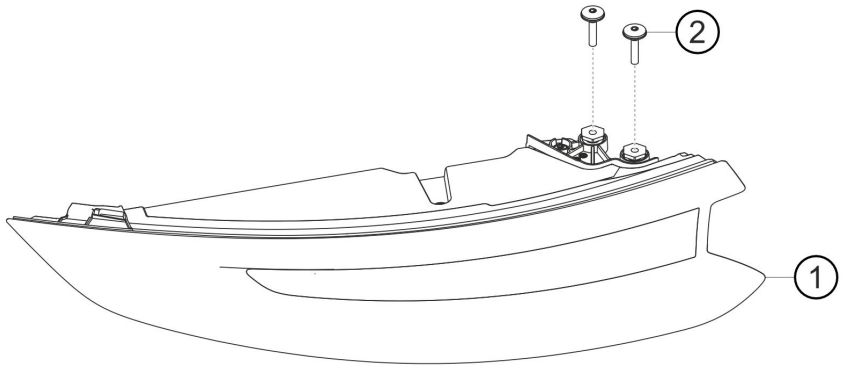

| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 1 | WIPER SYSTEM | X | 1 | 9916280358C |
| 2 | WIPER ARM | X | 1 | 9916280298A |
| 3 | WIPER BLADE | X | 1 | 99162815202 |
| 4 | HEX. NUT M10 KLLN9338 1.7220.3 | X | 1 | 90081702101 |
| 5 | SCREW FILL. HD. M6X20-SC 8.8 26D1 | | 3 | 99907332202 |

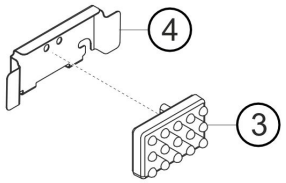
## 9.8 headlight




| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 1 | MAIN HEADLAMP RHT,LH,XENON | | 1 | 99163121102 |
| 1 | MAIN HEADLAMP RHT,RH,XENON | | 1 | 99163121202 |
| 2 | CD-SEALING MAIN HEADLAMP LEFT | | 1 | 99163131502 |
| 2 | CD-SEALING MAIN HEADLAMP | | 1 | 99163131602 |
| 3 | CAP MAIN HEADLAMP | | 1 | 99163134101 |
| 3 | CAP MAIN HEADLAMP | | 1 | 99163134201 |
| 4 | SCREW MOUNT PROTECTIVE CAP HEADLAMP | | 4 | 99163137700 |
| 5 | LIGHT BULB H7 12V55W | | 1 | 99963113391 |
| 6 | DISCHARGE BULB D3S 35W | | 1 | 99963107090 |
| 7 | CONTROL UNIT HEADLAMP | | 1 | 99161832303 |
| 8 | SCREW FILL. HD. 4,0X12,0 | | 8 | 99991915909 |
| 9 | CABLE CONTROL UNIT BULB | | 1 | 99163132300 |
| 10 | CONTROL UNIT AUTOM.H/L LEVELLING | | 1 | 99161832733 |
| 11 | LOCK NUT | | 2 | 99163137101 |
| 12 | CONTROL UNIT,LIGHT | | 1 | 7PP941597B |
| 13 | AS TURN SIGNAL LIGHT LEFT | | 1 | 982953351 |
| 13 | AS TURN SIGNAL LIGHT RIGHT | | 1 | 982953352 |
| 14 | LED MODULE TURN SIGNAL LIGHT LEFT | | 1 | 9P1953249 |
| 14 | LED MODULE TURN SIGNAL LIGHT RIGHT | | 1 | 9P1953249A |
| 15 | OVAL-HEAD SCREW 6,0X18,0-Q | | 3 | 99991924601 |
| 16 | PLUG ADJUST.MAIN HEADLAMP | | 1 | 99163110100 |

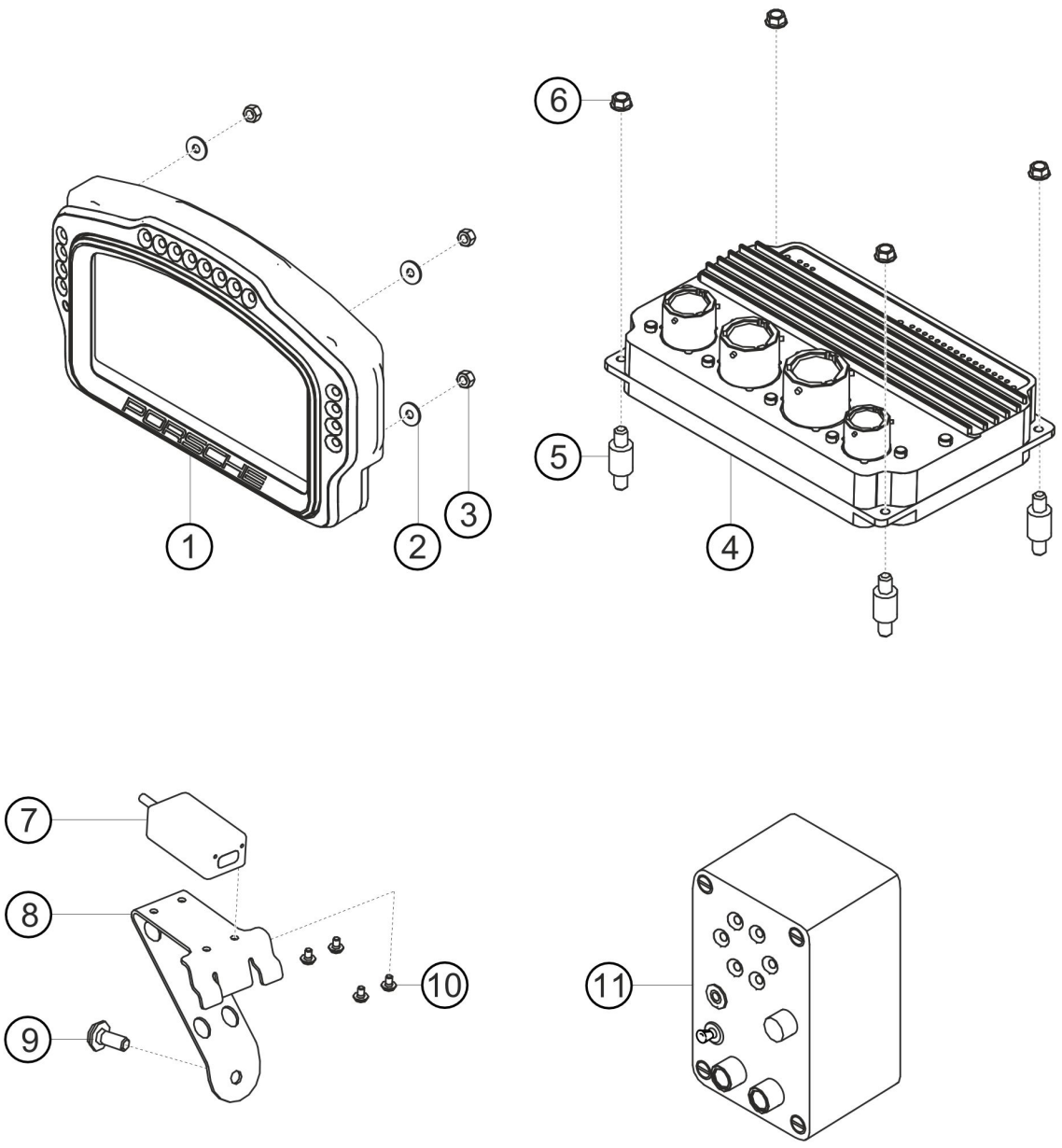
## 9.9 rearlight



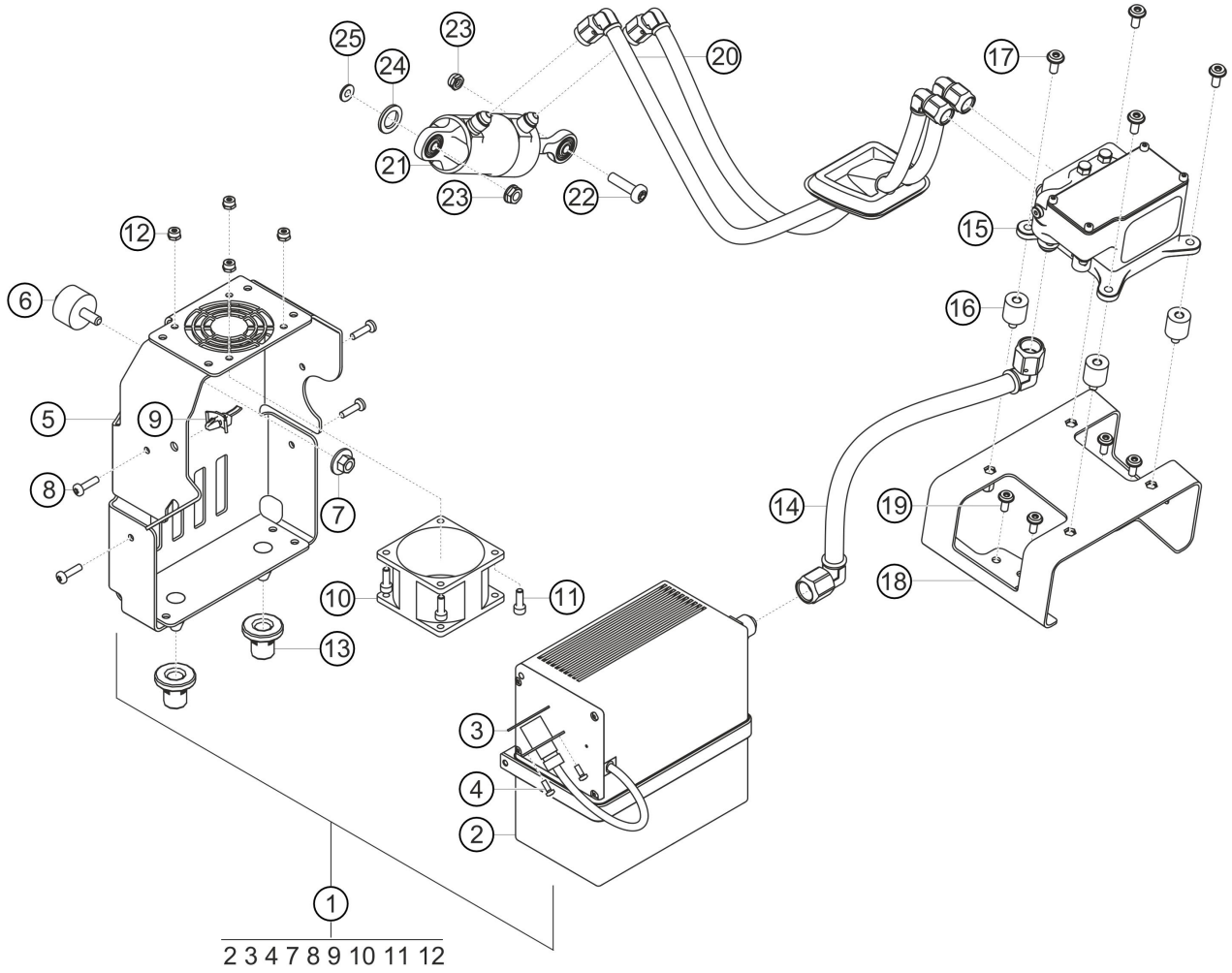

| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 1 | AS TAIL LAMP LEFT | | 1 | 99163197302 |
| 1 | AS TAIL LAMP RIGHT | | 1 | 99163197402 |
| 2 | COMBINATION SCREW M5X46-ZL PN1644 8.8 S99-Y | | 2 | 99907355101 |
| 3 | RAIN LAMP | X | 1 | 9916315518B |
| 4 | BRACKET | X | 1 | 9F0807286 |

## 9.10 display system



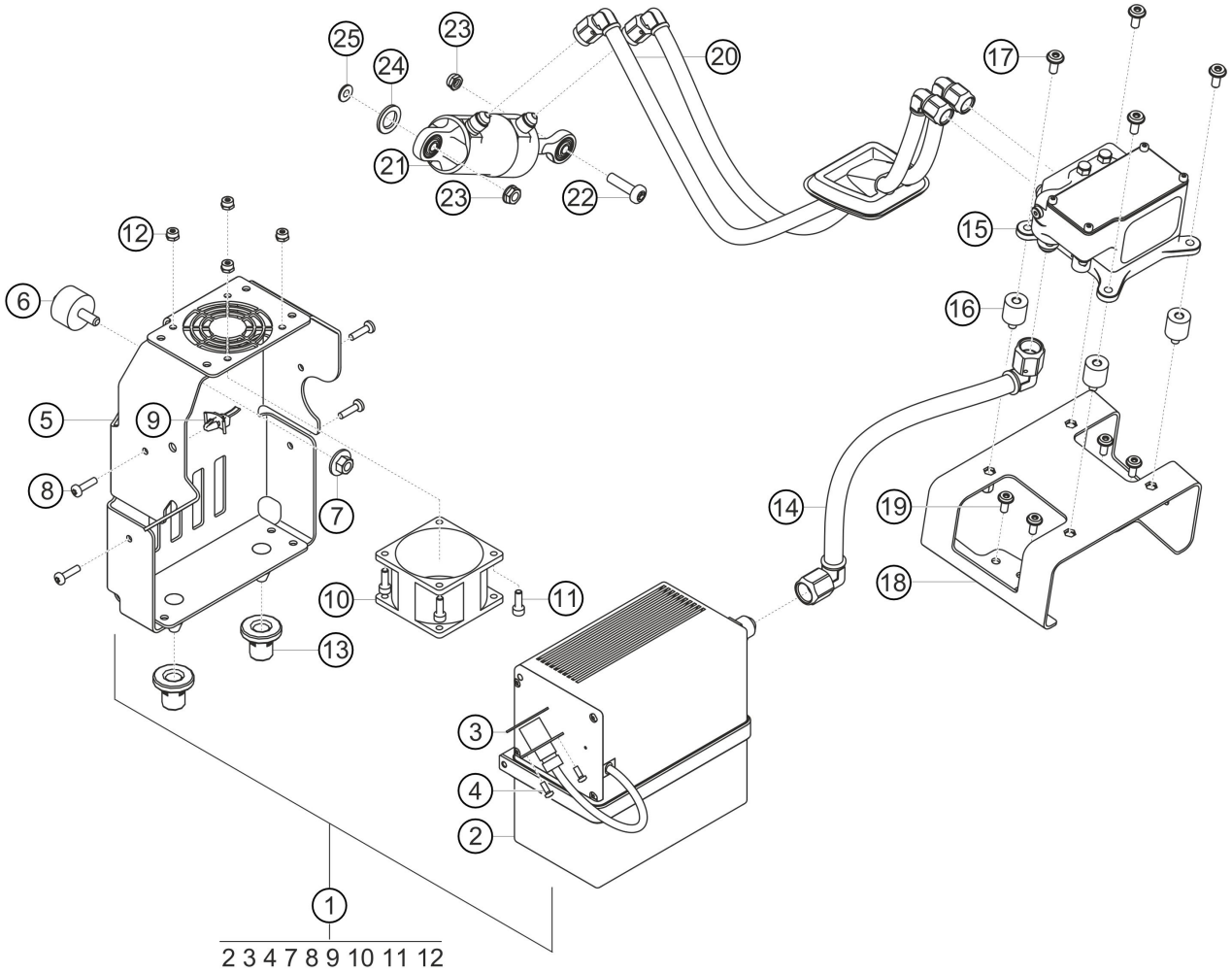

| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 1 | DISPLAY UNPROGRAMMED | X | 1 | 9F0919617C |
| 2 | WASHER 4 I 7093 200HV C343 | | 4 | 90015102801 |
| 3 | LOCK NUT M 4 I10511 6 C34G | | 4 | 90008402001 |
| 4 | EL. CONTROL UNIT ELECTRIC SYSTEM | X | 1 | 9F0907701 |
| 5 | DAMPING DEVICE | X | 4 | 9916417298A |
| 6 | HEXAGON HEAD BOLD M 4 O. KLLN9338 1.7220.3 * | X | 4 | 90081701101 |
| 7 | RECEIVER LAP TIME | X | 1 | 9916412338D |
| 8 | HOLDER RECEIVER | X | 1 | 9916413338A |
| 9 | SCREW M5X16 8.8 26D1 | | 1 | 99907326909 |
| 10 | HEXAGON HEAD BOLD M4X6 8.8 26D1 | X | 4 | 99907328309 |
| 11 | TRANSMITTER LAP TIME | X | 1 | 9916412348A |

# 9.11 paddle shift system



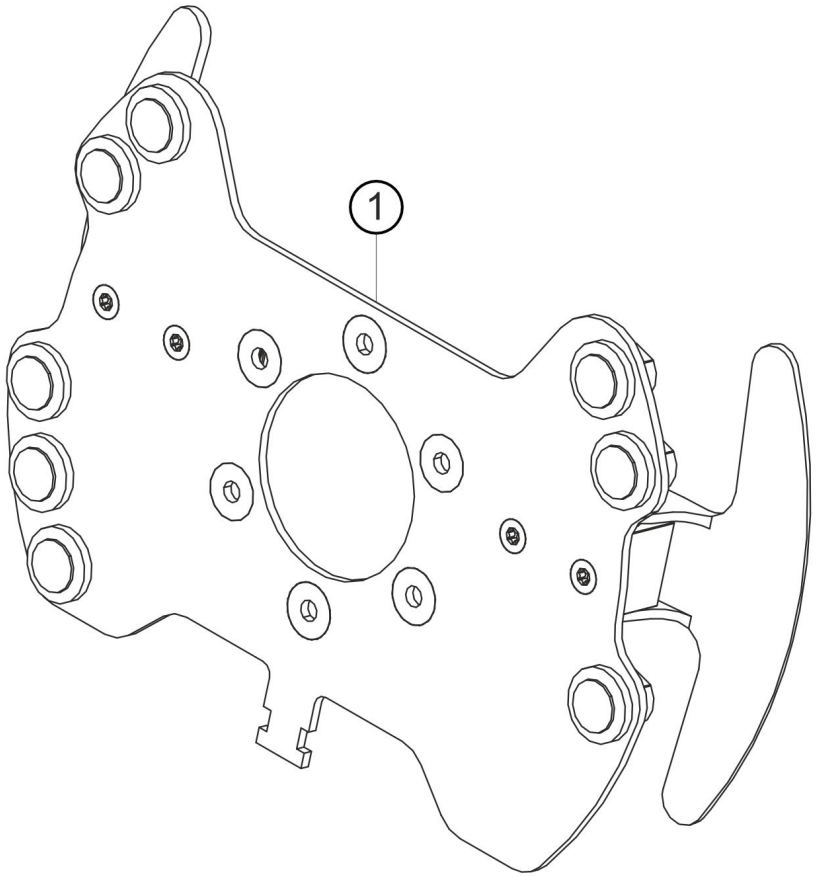

| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 1 | AS COMPRESSOR CPL. | X | 1 | 9916181558D |
| 2 | AS COMPRESSOR SHIFT | X | 1 | 9916183558B |
| 3 | FASTENING PLATE 10ER NUT PLATES M3X8 | X | 1 | 9R661273700 |
| 4 | PAN-HEAD SCREW M3X 8 I14583 8.8 26D1 | X | 2 | 99907339801 |
| 5 | HOLDER COMPRESSOR | X | 1 | 9916187478B |
| 6 | 99970348602 | X | 1 | 99970348602 |
| 7 | HEXAGON NUT M 6-S-SB * 8/200HV | | 1 | 99907607102 |
| 8 | SCREW M4X12 8.8 26D1 | X | 4 | 99907353201 |
| 9 | TIE-WRAP 2,0-27 PA66 NF | | 1 | 99951306840 |
| 10 | AS VENTILATOR COMPRESSOR | X | 1 | 9916182498A |
| 11 | PAN-HEAD SCREW M4X14 I 4762 8.8 R677 | | 4 | 90006743601 |
| 12 | LOCK NUT M 4 I10511 6 C34G | | 4 | 90008402001 |
| 13 | BUSH 12X25,6X17 EPDM-G45 SW | | 2 | 99970326740 |
| 14 | AIR LINE COMPRESSOR - VALVE BLOCK | X | 1 | 9916187858E |
| 15 | VALVE BLOCK | X | 1 | 9916184718B |
| 16 | BONDED RUBBER MOUNTING 15X15/M 5 NR/ST C010 | | 4 | 99970319301 |
| 17 | SCREW FILL. HD. M5X20 | X | 4 | 999073270A2 |
| 18 | HOLDER VALVE BLOCK | X | 1 | 9916187958C |
| 19 | SCREW FILL.HD. M5X12 8.8 26D1 | | 4 | 99907326809 |
| 20 | SET AIR LINE VALVE BLOCK - SLAVE CYLINDER | X | 1 | 9916184858H |
| 21 | SLAVE CYLINDER TRANSMISSION | X | 1 | 9916053108F |
| 22 | SCREW SLAVE CYLINDER TRANSMISSION | X | 1 | 9916065618A |
| 23 | HEX. NUT M6 LN9338 1.7220.3 | X | 2 | 90081700102 |

## 9.11 paddle shift system



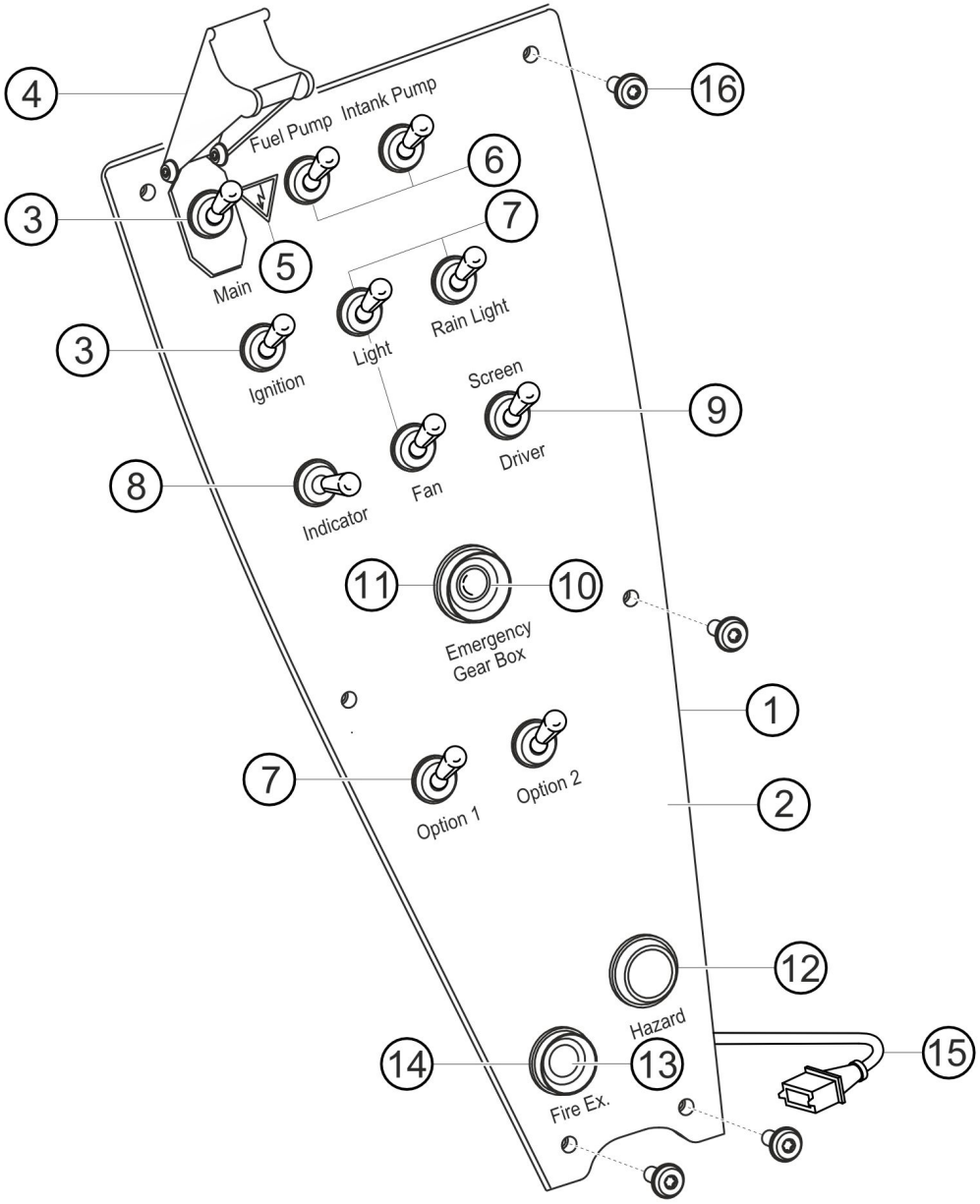

| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 24 | SPACER SHIFT COUPLING | X | 1 | 9916055118B |
| 25 | WASHER | | 1 | N 01152427 |

## 9.12 switch plate steering wheel



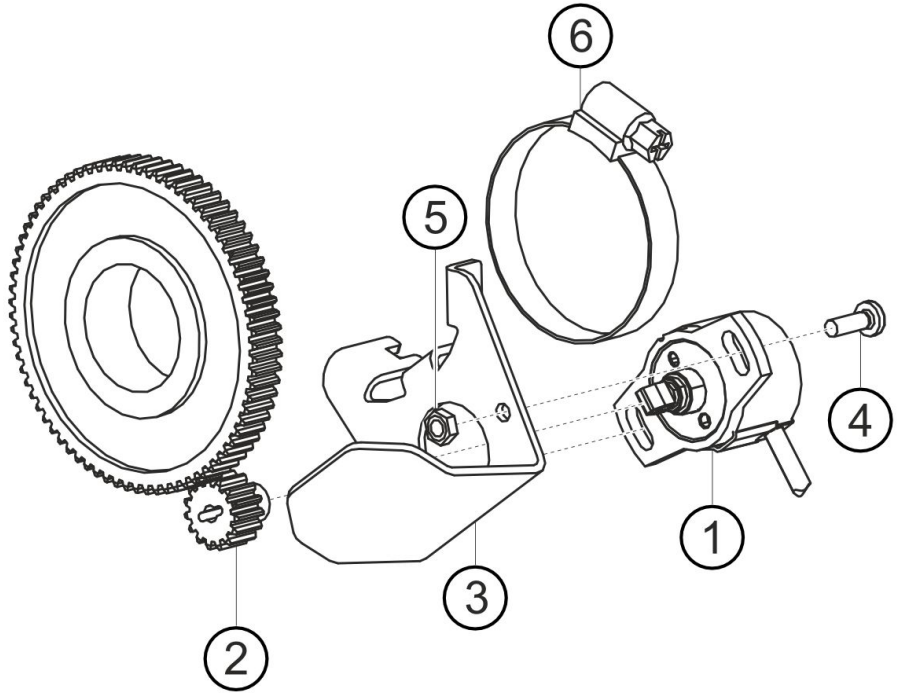

| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 1 | AS SWITCH PLATE STEERING WHEEL | X | 1 | 9916415738H |

## 9.13 support-plate center console



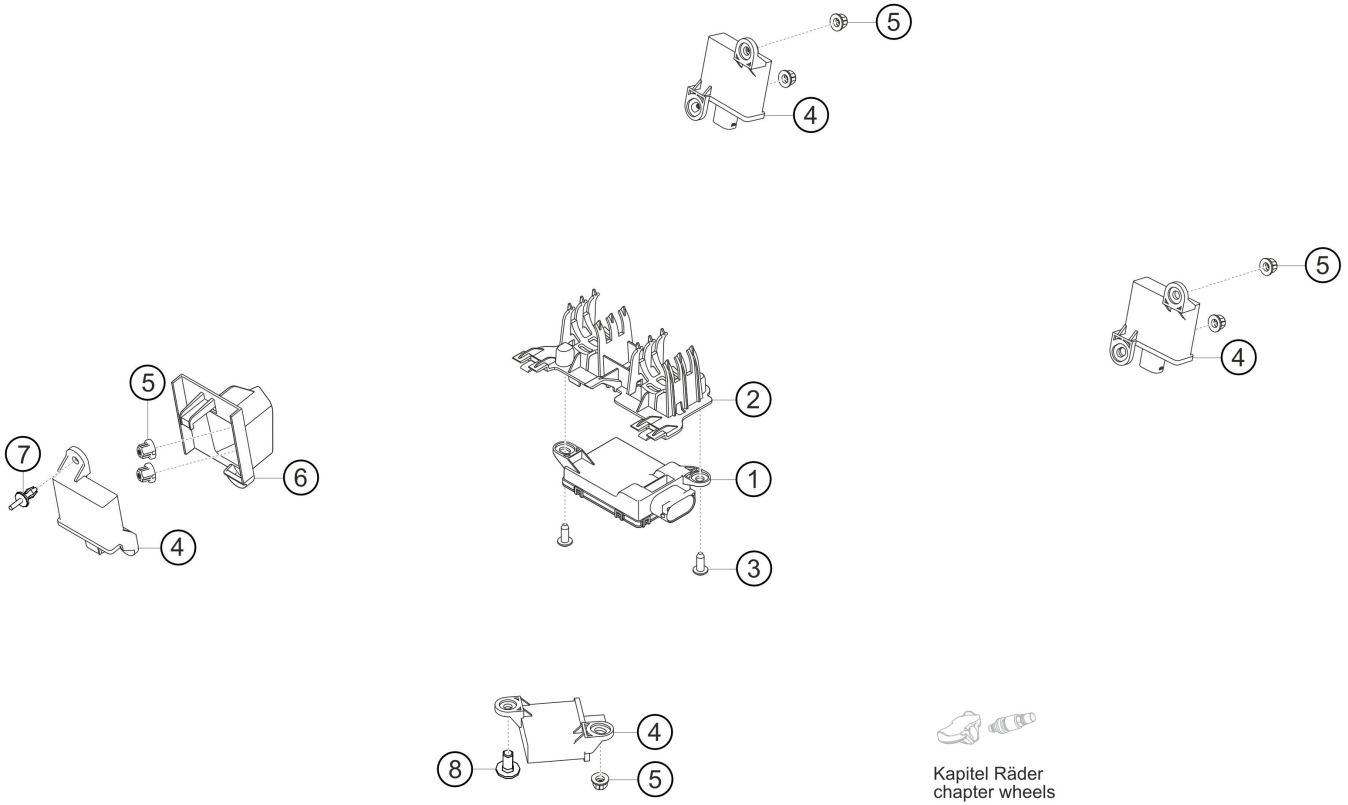

| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 1 | AS SWITCH PLATE CENTER CONSOLE | X | 1 | 9916131858K |
| 2 | SWITCH PLATE CENTER CONSOLE | | 1 | 9916412458E |
| 3 | TOGGLE SWITCH ON/OFF | X | 2 | 9916132618A |
| 4 | PROTECTING SHIELD | X | 1 | 9916132838A |
| 5 | STICKER INNER | X | 1 | 9910065098A |
| 6 | CHANGE-OVER SWITCH | X | 2 | 9916133558A |
| 7 | SWITCH | X | 5 | 9916133618A |
| 8 | CHANGE-OVER SWITCH RIGHT | X | 1 | 9916133658A |
| 9 | CHANGE-OVER SWITCH LEFT | X | 1 | 9916133578A |
| 10 | PRESSURE SWITCH | X | 1 | 9917224278A |
| 11 | PROTECTING FRAME | X | 1 | 9917224358A |
| 12 | EMERG.FLASHER SWITCH | X | 1 | 9916131248A |
| 13 | SWITCH FIRE EXTINGUISHER | X | 1 | 9917224238A |
| 14 | PROTECTING FRAME | X | 1 | 9917224258A |
| 15 | CABLE LOOM SWITCH PLATE CENTER CONSOLE | | 1 | 9916128138J |
| 16 | SCREW FILL.HD. M5X12 8.8 26D1 | | 6 | 99907326809 |

## 9.14 steering angle sensor




| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 1 | AS STEER-ANGLE SENS. | X | 1 | 9916414118D |
| 2 | SET GEAR WHEELS STEERING ANGLE SENSOR | X | 1 | 9916413758C |
| 3 | HOLDER STEER-ANGLE SENSOR | X | 1 | 9916417538B |
| 4 | ROUND HEAD SCREW M4X12 I14583 8.8 26D1 | | 2 | 99907345601 |
| 5 | HEXAGON NUT M 4 I 4032 8 R645 | X | 2 | N 01100412 |
| 6 | HOSE CLAMP | | 1 | 99951249900 |

# 9.15 tire pressure monitoring system



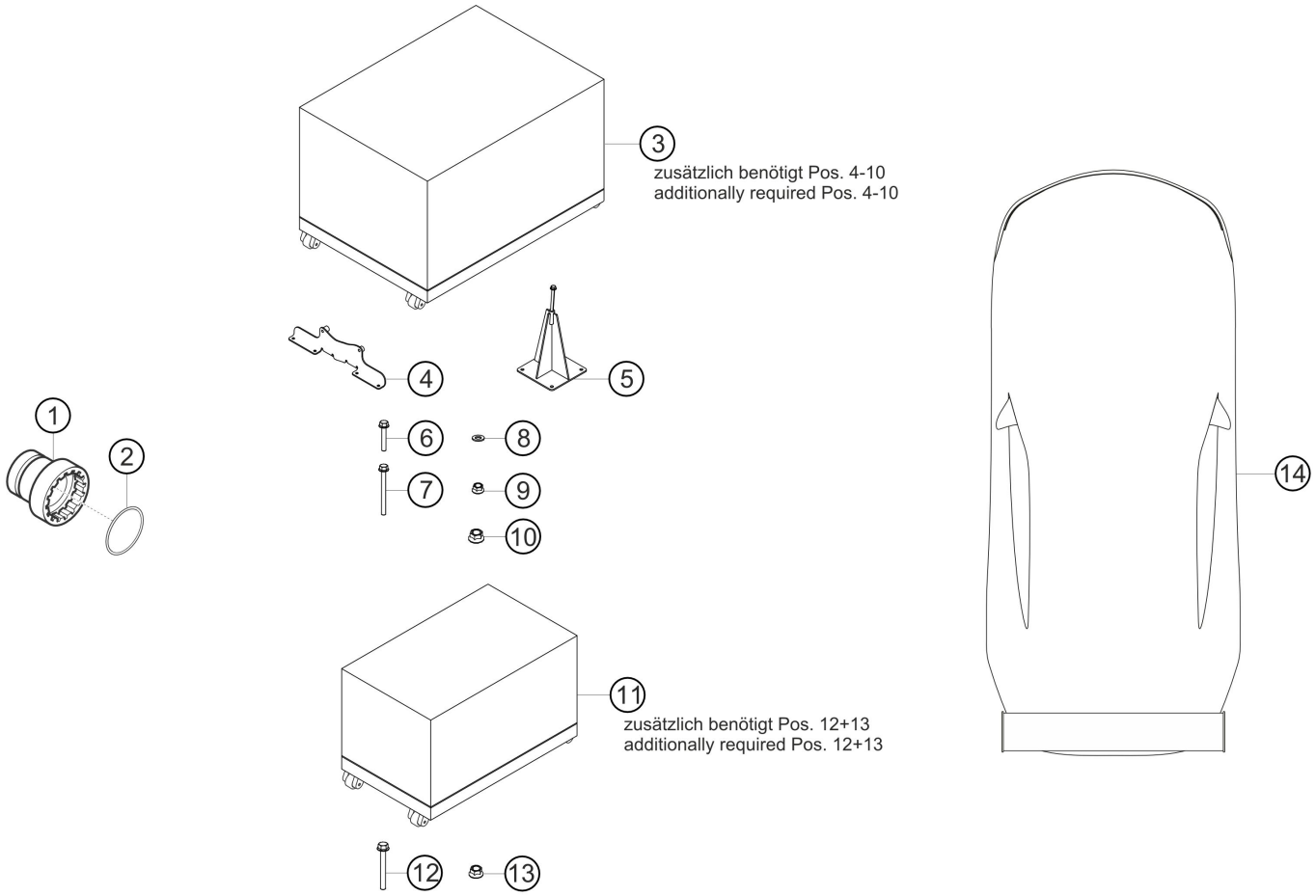



Kapitel Räder
chapter wheels

| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 1 | CONTROL UNIT INFLATION CHECK | X | 1 | 9916181049A |
| 2 | HOLDER ECU TPMS | | 1 | 99161825900 |
| 3 | SCREW FILL. HD. 6,0X16,0 | | 2 | 99991913409 |
| 4 | TRANSMITTER | | 4 | 9A790728300 |
| 5 | PLASTIC NUT | | 8 | 99907608140 |
| 6 | HOLDER RECEIVER UNIT TPMS | | 1 | 99160624200 |
| 7 | EXPANSION RIVET | | 1 | 99950719640 |
| 8 | HEXAGON-HEAD SCREW M 6X16 | | 1 | 90037815501 |

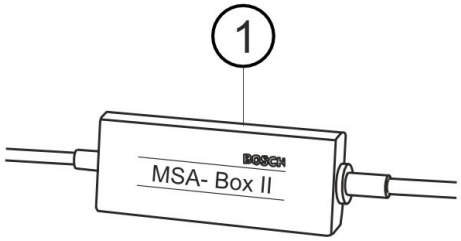
10 accessories and options

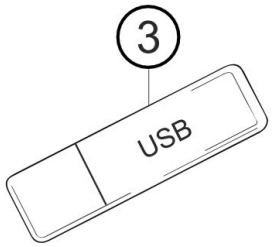
## 10.1 accessories

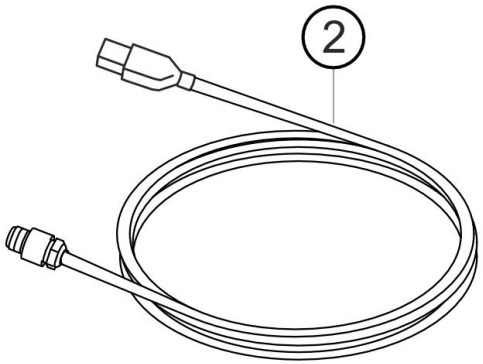



| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 1 | WRENCH SOCKET CENTER LOCK | X | 1 | 9974501699B |
| 2 | ROUND CORD | X | 1 | 9974501719A |
| 3 | TRANSPORT BOX ENGINE | X | 1 | 9911001755A |
| 4 | HOLDER FLYWHEEL | X | 1 | 9911003517A |
| 5 | HOLDER EXHAUST SYSTEM | X | 2 | 9911003527A |
| 6 | HEXAGON-HEAD BOLT | | 12 | 90007438001 |
| 7 | HEX-HEAD SCREW M10X110 10.9 | | 2 | 90037829401 |
| 8 | WASHER A10,5 I 7089 200HV | | 12 | 90002500803 |
| 9 | HEXAGON NUT M10 D 6923 10 26B1 | | 12 | 90037701101 |
| 10 | HEX. NUT M12X1,5 O. KLLN9338 1.7220.3* | X | 2 | 90081702001 |
| 11 | TRANSPORT BOX TRANSMISSION | X | 1 | 9913001969A |
| 12 | HEXAGON-HEAD BOLT AM10X70 EN1665 10.9 26B1 | | 2 | 90037825501 |
| 13 | HEX. NUT M10 KLLN9338 1.7220.3 | X | 2 | 90081702101 |
| 14 | CAR COVER CUP | X | 1 | 9917210508A |

## 10.2 electrical accessories



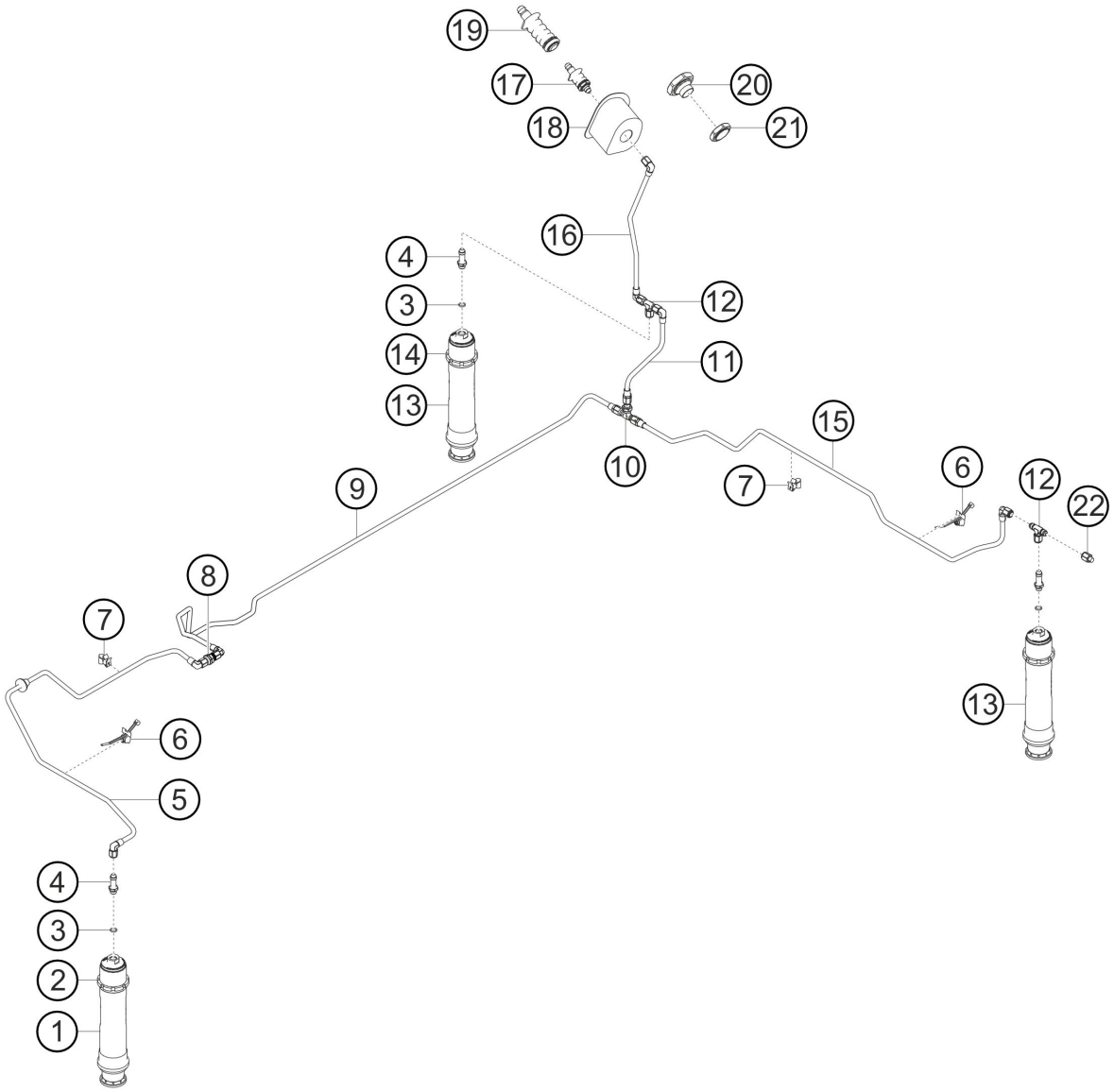




| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 1 | DIAGNOSTIC CABLE MSA BOX 2 RACECON | X | 1 | 9976189099A |
| 2 | DIAGNOSTIC CABLE COSWORTH | X | 1 | 9916412398A |
| 3 | USB STICK | X | 1 | 9916188158B |

## 10.3 greases and liquides

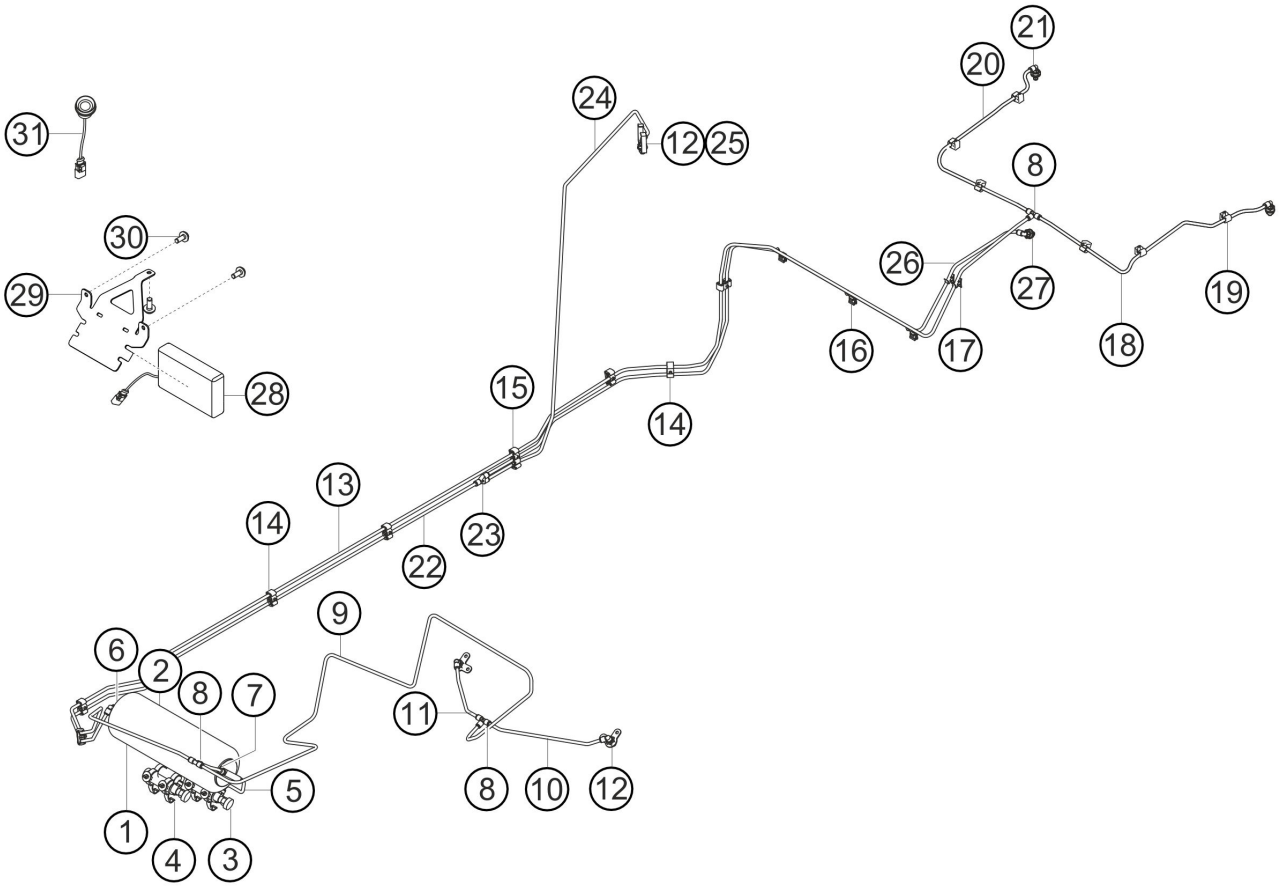
| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 1 | COPPER PASTE OPTIMOLY HT | | 1 | 00004300400 |
| 2 | WHEEL NUT GREASE | | 1 | 00004330508 |
| 4 | PENTOSIN | | 1 | 00004330574 |
| 5 | BRAKE FLUID 0,5L | X | 4 | 9913559608A |
| 6 | TRANSMISSION OIL MOBILUBE 1SHCSAE75W-90 | X | 1 | 99991706200 |
| 7 | CORROSION PROTECTION COOLANT | X | 1 | 99710690790 |

# 10.4 airjack system



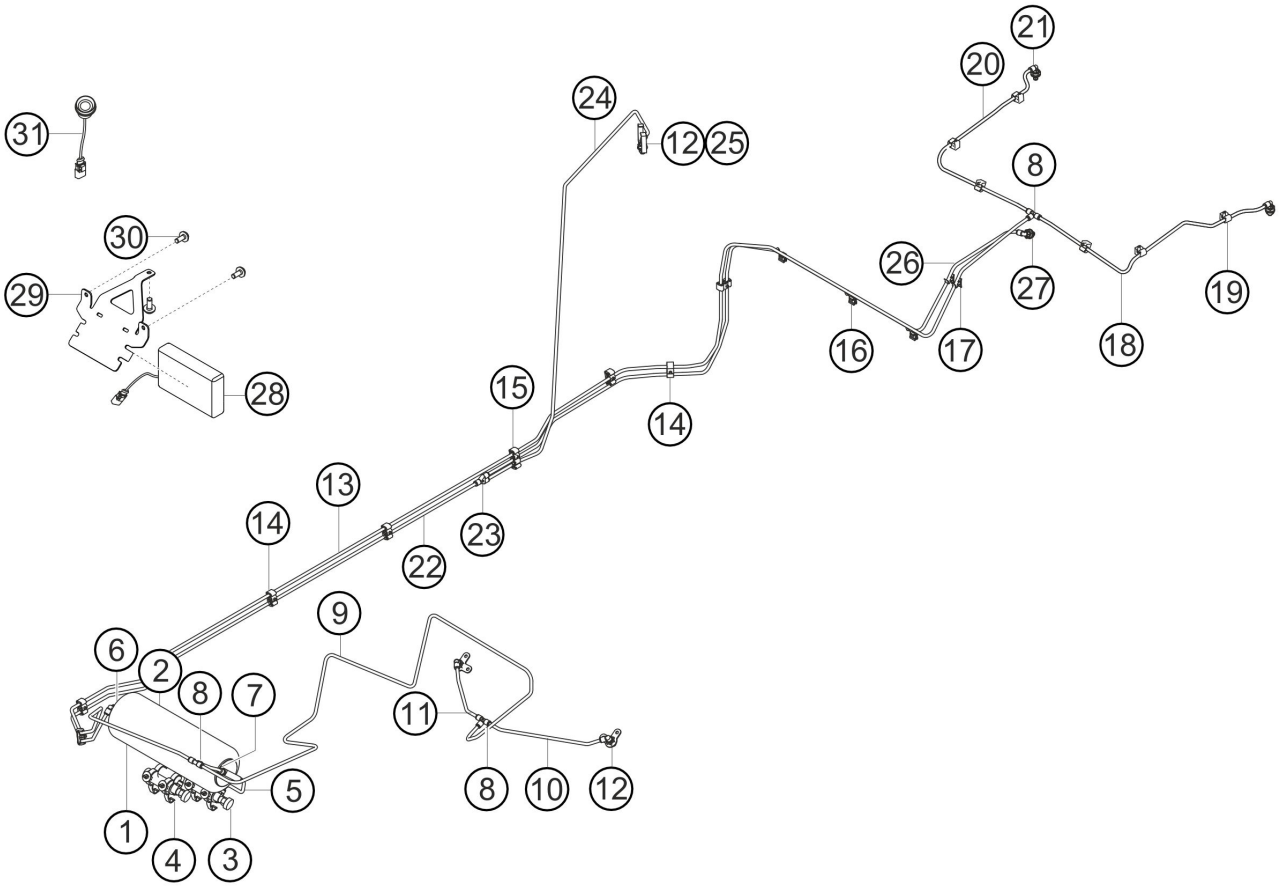

| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 1 | LIFTING CYLINDER FRONT | X | 1 | 9915831138A |
| 2 | COUNTERNUT 50MM | X | 1 | 99758351590 |
| 3 | O-RING 11,30x2,4 | X | 3 | 99970101140 |
| 4 | SPACER PNEUMATIC JACK | X | 3 | 9915835258A |
| 5 | AIR LINE FRONT | X | 1 | 9915832038A |
| 6 | CABLE BINDER 45 PA6.6 SW | | 7 | 99959112640 |
| 7 | CABLE CLIP | X | 2 | 9916101378A |
| 8 | PASSAGE | X | 1 | 9915835658A |
| 9 | AIR LINE CENTER | X | 1 | 9915832018D |
| 10 | T-FITTING HEEL PLATE | X | 1 | 9915835638A |
| 11 | AIR LINE REAR RIGHT | X | 1 | 9915831078A |
| 12 | T-FITTING PNEUMATIC JACK REAR | X | 2 | 9915835618A |
| 13 | LIFTING CYLINDER REAR | X | 2 | 9915831118A |
| 14 | COUNTERNUT LIFTING CYLINDER | X | 2 | 9915835178A |
| 15 | AIR LINE REAR LEFT | X | 1 | 9915832058D |
| 16 | AIR LINE MAIN VALVE | X | 1 | 9915831058A |
| 17 | MAIN VALVE | X | 1 | 9915831038A |
| 18 | HANDLE RECESS VALVE/ PNEUMATIC JACK | X | 1 | 9915041838A |
| 19 | AIR LANCE | X | 1 | 9915831018A |
| 20 | PLUG | X | 1 | 9915836038A |
| 21 | HEXAGON NUT M22X1,5 | X | 1 | 9915836058A |
| 22 | UNION NUT | X | 1 | 9915837518A |

# 10.5 fire extinguishing system



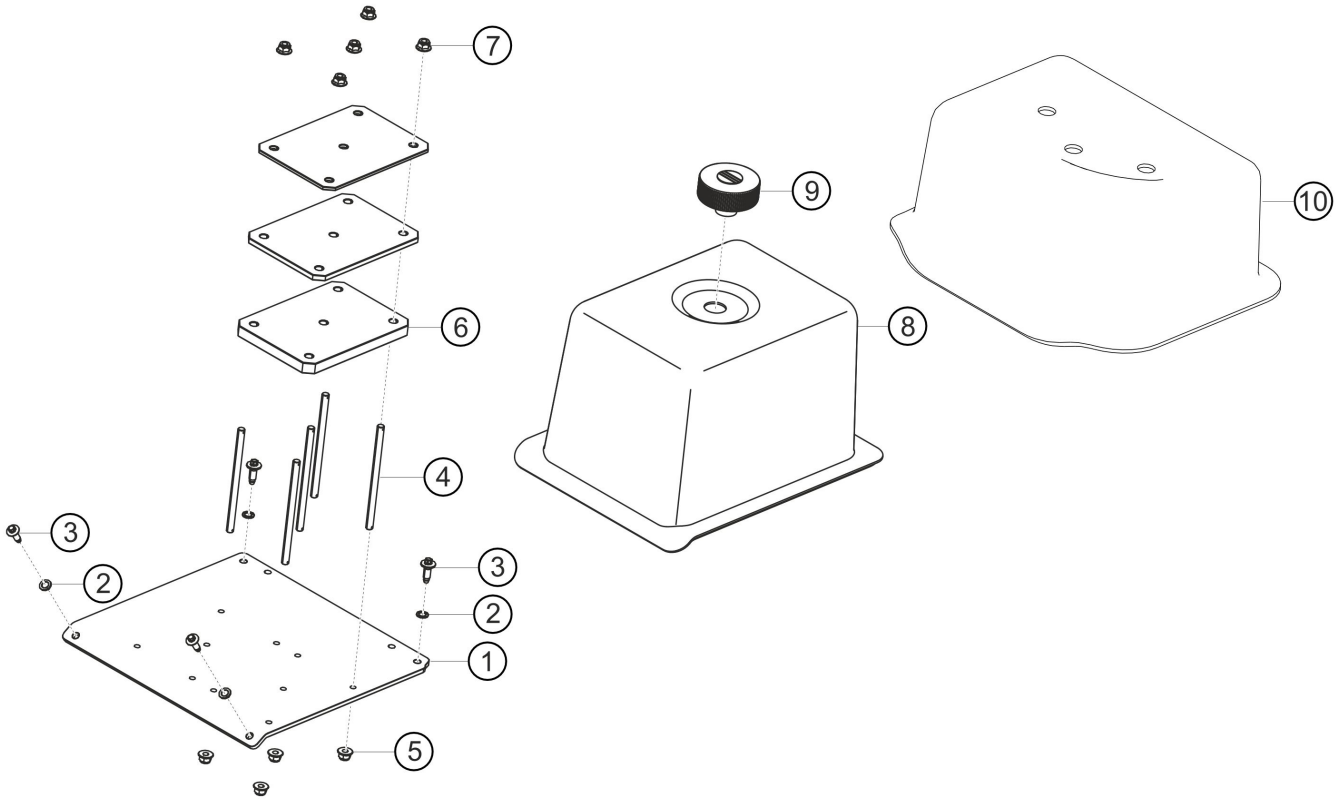

| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| O.B. | ADHESIVE LABEL EMERGENCY STOP | X | 1 | 9917012158A |
| 1 | EXTINGUISHER BOTTLE | X | 1 | 9917221158A |
| 2 | CLAMP FIRE-EXTINGUIS.SYST. | X | 2 | 9917221238A |
| 3 | PRESSURE TANK | X | 2 | 9917225258A |
| 4 | CABLE TIE 85 | X | 4 | 99965140640 |
| 5 | TUBE 11 L=220MM FIRE-EXTINGUIS. SYST. | X | 1 | 9917226318A |
| 6 | TUBE 12 L=180MM FIRE-EXTINGUIS. SYST. | X | 1 | 9917226338A |
| 7 | TUBE 1 L=90MM FIRE-EXTINGUIS. SYST. | X | 1 | 9917226118A |
| 8 | LINE FIRE EXTINGUISHER | X | 3 | 9917227518A |
| 9 | TUBE FIRE-EXTINGUIS.SYST. | X | 1 | 9917226138A |
| 10 | TUBE FIRE-EXTINGUIS.SYST. | X | 1 | 9917226178A |
| 11 | TUBE FIRE-EXTINGUIS.SYST. | X | 1 | 9917226158A |
| 12 | NOZZLE FIRE-EXTINGUIS.SYST. | X | 3 | 9917224178A |
| 13 | TUBE 5 L=3500MM FIRE-EXTINGUIS. SYST. | X | 1 | 9917226198B |
| 14 | BRACKET | | 9 | 8K0611797G |
| 15 | BRACKET | | 1 | 8K0611797F |
| 16 | CABLE TIE BASE | X | 3 | 3D0971838M |
| 17 | HOLDER - HOSE 6,0/50,0PN 910 POM-C/PA12SW | | 2 | 99951125740 |
| 18 | TUBE 7 L=560MM FIRE-EXTINGUIS. SYST. | X | 1 | 9917226238A |
| 19 | BRACKET DRIVE | | 6 | 95B611797 |
| 20 | TUBE 7 L=560MM FIRE-EXTINGUIS. SYST. | X | 1 | 9917226238A |
| 21 | NOZZLE ENGINE BAY | X | 2 | 9917224198A |
| 22 | TUBE 8 L=1610MM FIRE-EXTINGUIS. SYST. | X | 1 | 9917226258A |

# 10.5 fire extinguishing system



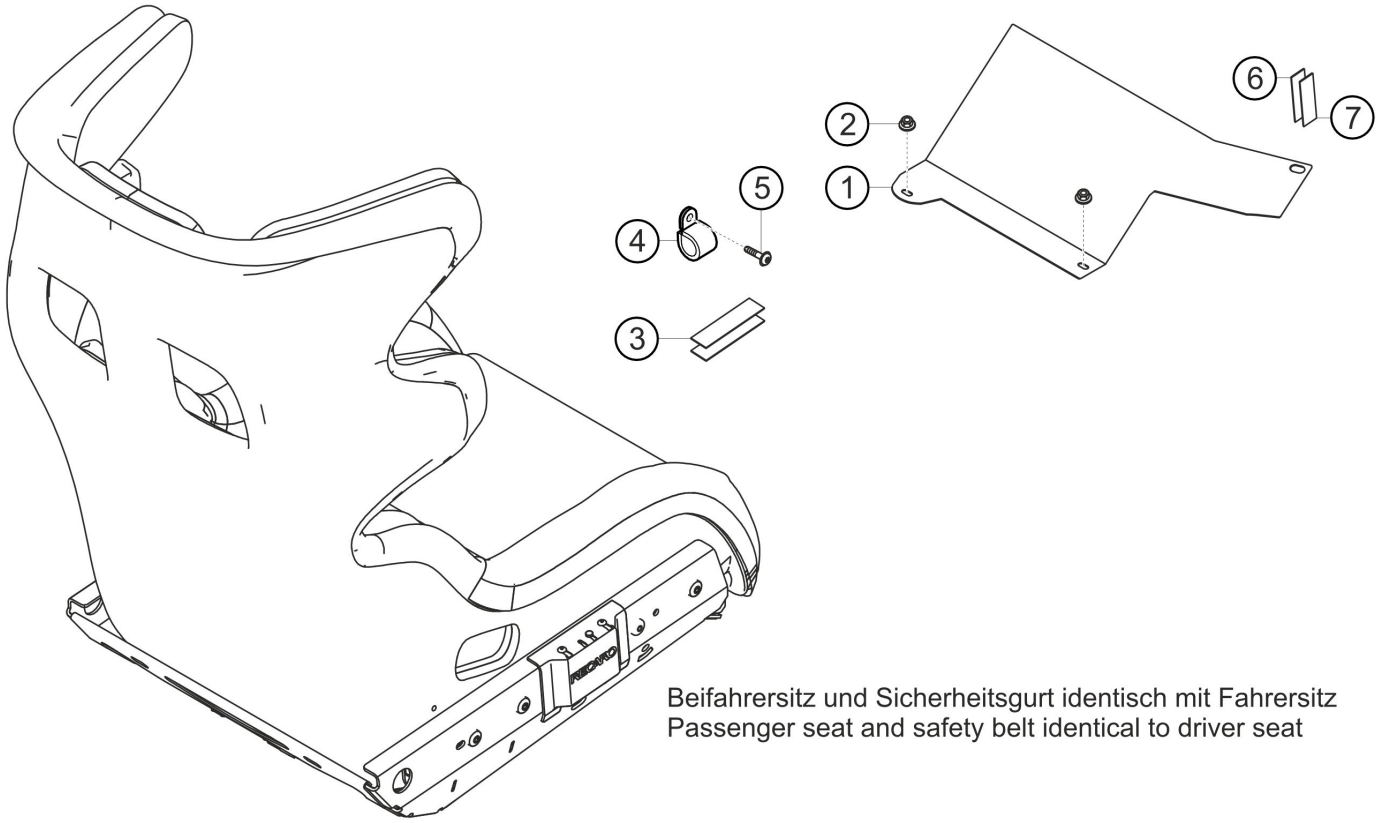

| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 23 | LINE FIRE EXTINGUISHER | X | 1 | 9917227538A |
| 24 | TUBE FIRE-EXTINGUIS.SYST. | X | 1 | 9917226278A |
| 25 | HOLDER FIRE-FIGHTING JET | X | 1 | 9917228718B |
| 26 | TUBE FIRE-EXTINGUIS.SYST. | X | 1 | 9917226298A |
| 27 | NOZZLE ENGINE BAY | X | 1 | 9917224198B |
| 28 | RELEASE DEVICE | X | 1 | 9917223158B |
| 29 | HOLDER RELEASE DEVICE | X | 1 | 9917228738A |
| 30 | SCREW M5X16 8.8 26D1 | | 3 | 99907326909 |
| 31 | SWITCH FIRE EXTINGUISHER | X | 1 | 9917224298B |

## 10.6 option additional weights




| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 1 | BASE PLATE AUXILIARY WEIGHT | X | 1 | 9915048477B |
| 2 | WASHER 10,5X25 | | 4 | 99902526402 |
| 3 | TORX SCREW M10X40 10.9 | | 4 | 9A700744300 |
| 4 | THREADED BOLT | X | 5 | 9975048429A |
| 5 | HEX-HEAD NUT M12X1,5 | | 5 | 90038001001 |
| 6 | AUXILIARY WEIGHT 2KG/6MM | X | 1 | 99150484800 |
| 6 | AUXIALIARY WEIGHT 3,5KG/10MM | X | 1 | 99150484801 |
| 6 | AUXILIARY WEIGHT BIG 6,8KG/20MM | X | 1 | 99150484802 |
| 7 | HEXAGON NUT M 12X1,5 | X | 5 | N 0150816 |
| 8 | COVERING AUXILIARY WEIGHT | X | 1 | 9915048659B |
| 9 | KNURLED NUT COVERING | X | 1 | 9915048529B |
| 10 | COVERING AUXILIARY WEIGHT | X | 1 | 9915048657A |

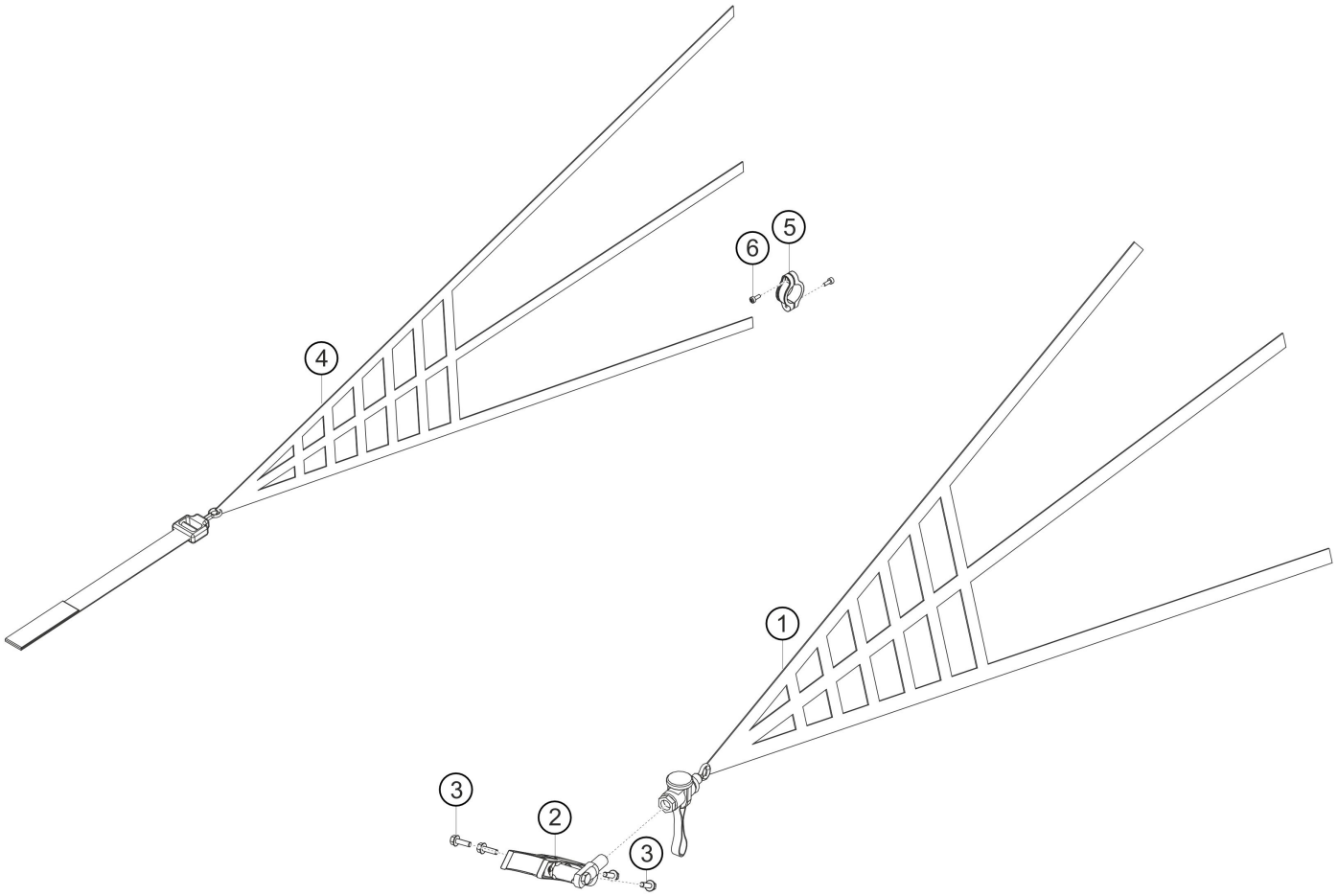
# 10.7 option passenger seat




Beifahrersitz und Sicherheitsgurt identisch mit Fahrersitz
Passenger seat and safety belt identical to driver seat

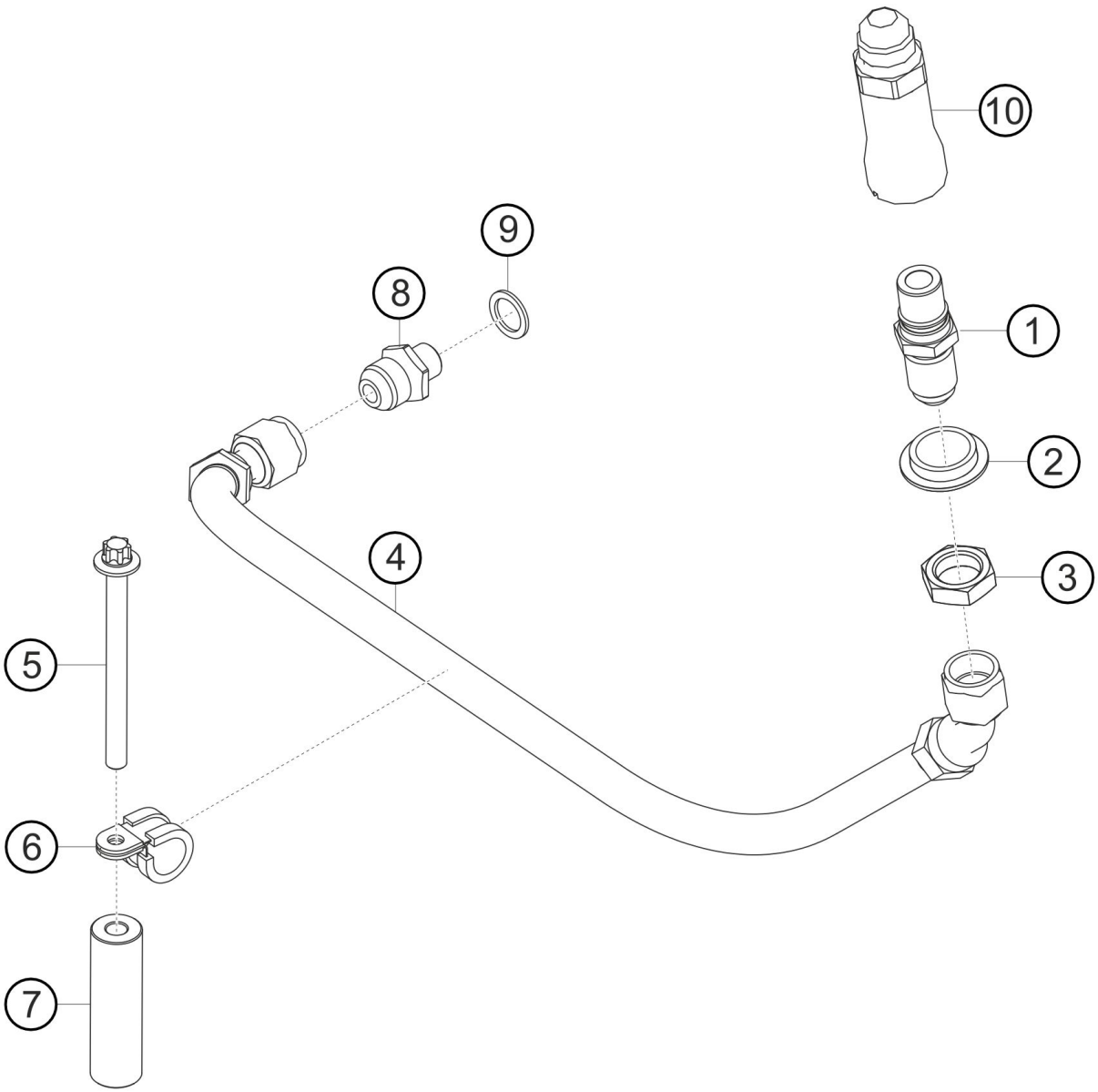
| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 1 | COVERING FIRE EXTINGUISHER | X | 1 | 9917224058A |
| 2 | PLASTIC NUT T6/22X10,5 PA66 GRAU | | 2 | 99904903240 |
| 3 | VELCRO FASTENER 25,4 | X | 1000000 | 99990203840 |
| 4 | CLIP 28x15 | | 1 | 99951108702 |
| 5 | OVAL HEAD SCREW M5X16 8.8 S627 * | X | 1 | 999073446A2 |
| 6 | TEXTILE FASTENER | X | 62500 | 9963143139A |
| 7 | TEXTILE FASTENER | X | 62500000 | 9963143159A |

## 10.8 option safety net



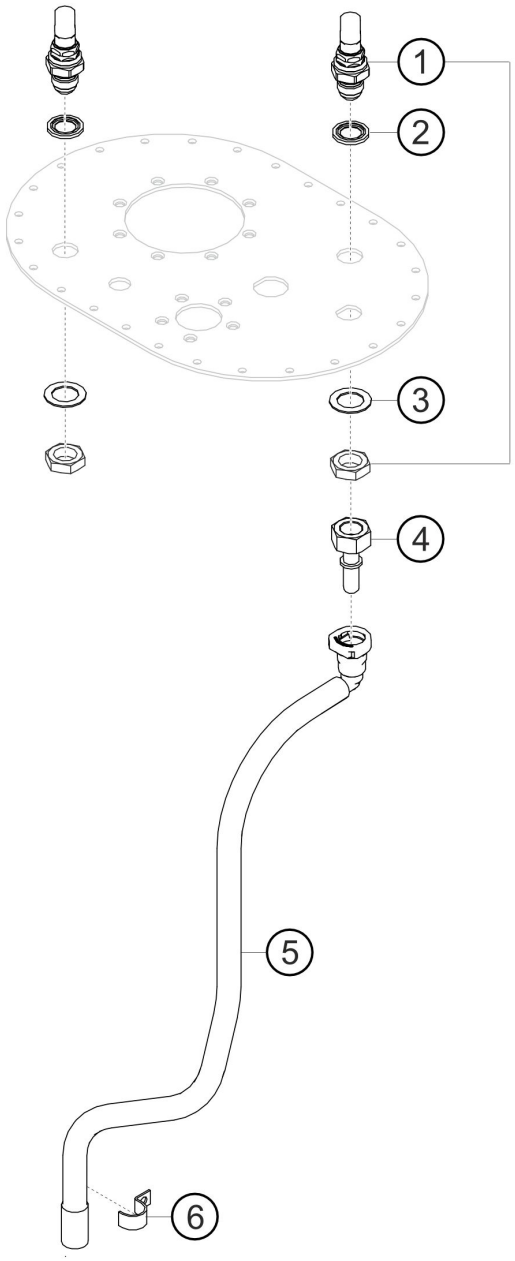

| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 1 | AS SAFETY NET SIDE | X | 1 | 9917225217A |
| 2 | F-KIT HOLDER SEAT BELT | X | 1 | 9917225117C |
| 3 | N 10571902 | X | 4 | N 10571902 |
| 4 | AS SAFETY NET CENTER | X | 1 | 9917225237A |
| 5 | BELT ATTACHMENT SAFETY CAGE | X | 2 | 9917225137C |
| 6 | PAN-HEAD SCREW M6X20 | | 2 | N 10653601 |

## 10.9 option oil quick-filling kit



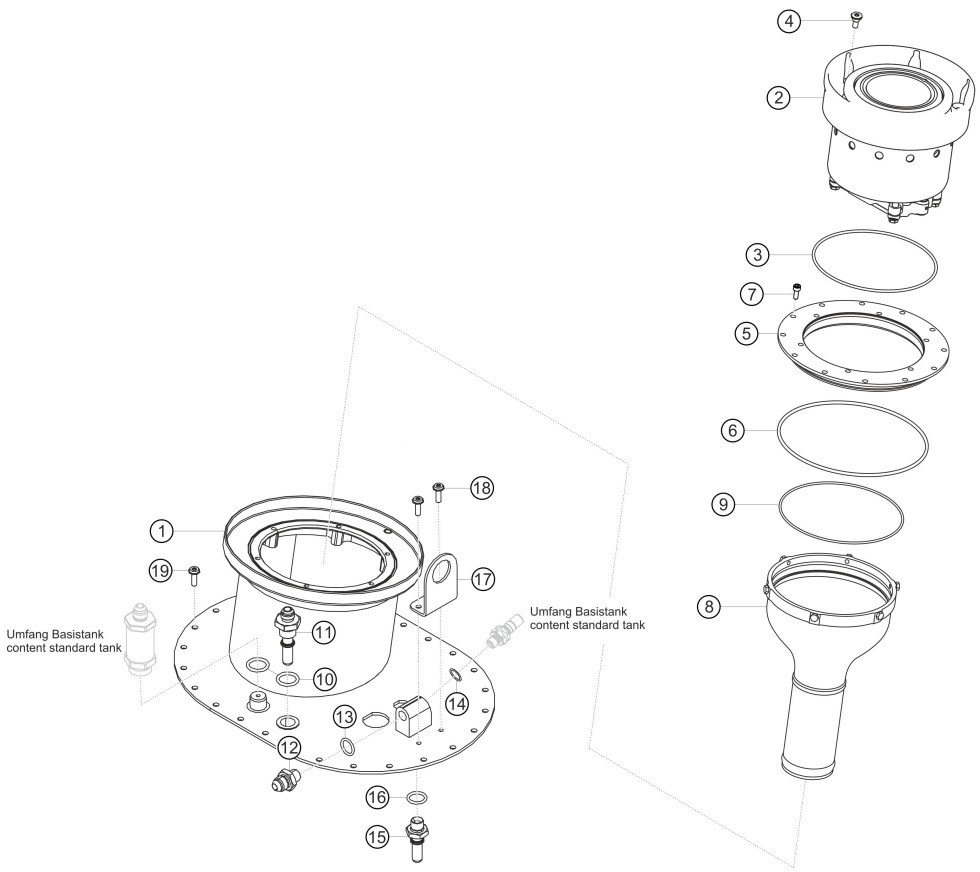

| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 1 | QUICK-REL. COUPLING | X | 1 | 9A12076419A |
| 2 | SPACER | X | 1 | 9A12076539A |
| 3 | NUT QUICK-REL. COUPLING | X | 1 | 9A12076439A |
| 4 | SUPPLY HOSE | X | 1 | 9A12071619A |
| 5 | TORX SCREW BM 8X95 | | 1 | 90038501409 |
| 6 | CLAMP D1-16X15 | X | 1 | 99951109902 |
| 7 | SPACER SLEEVE | X | 1 | 9A12075079A |
| 8 | SLEEVE | X | 1 | 99910506830 |
| 9 | SEALING RING 14X20 | | 1 | 90012311121 |
| 10 | 9912070339A | X | 1 | 9912070339A |

## 10.10 option defueling-kit standard tank



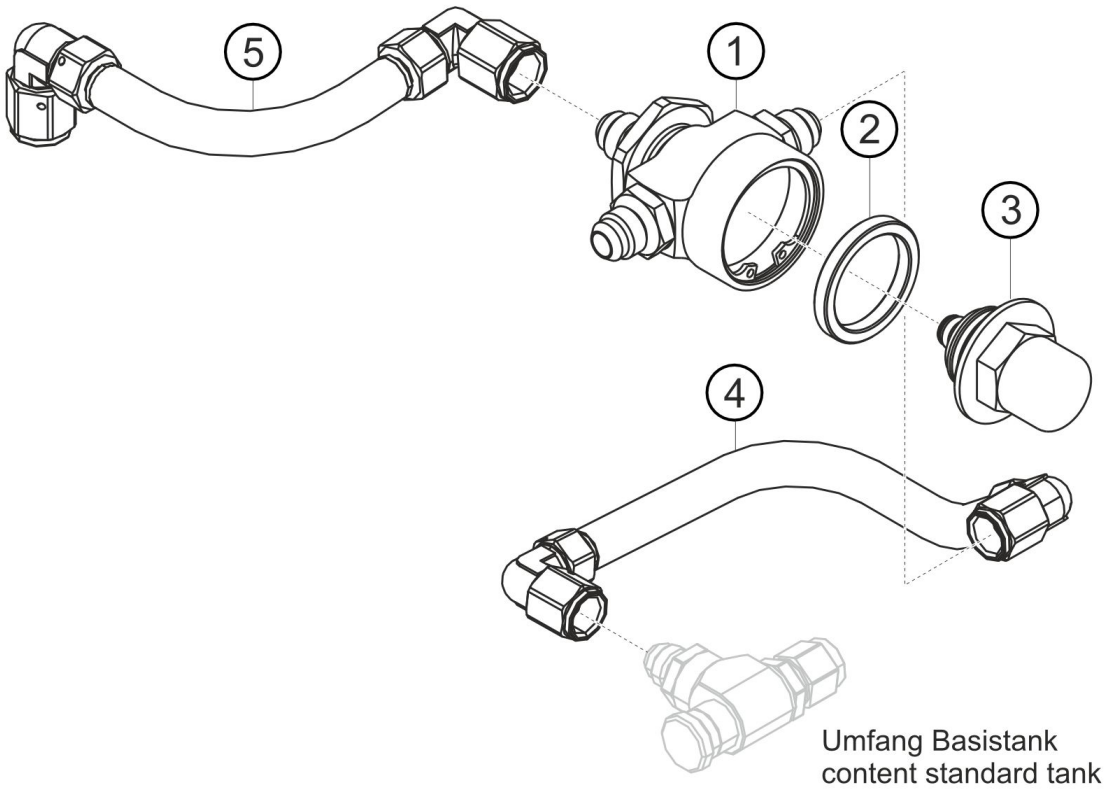

| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 1 | QUICK RELEASE COUPLING | X | 2 | 9971101918C |
| 2 | SEALING WASHER | X | 2 | 9912018839A |
| 3 | WASHER 20X30.8X1.2 | X | 2 | WHT004800 |
| 4 | ADAPTER PIECE | X | 1 | 9F0201156 |
| 5 | HOSE | X | 1 | 9F0201627 |
| 6 | CLAMP 1X18 | X | 1 | 90017101401 |

# 10.11 option filling-valve long distance tank



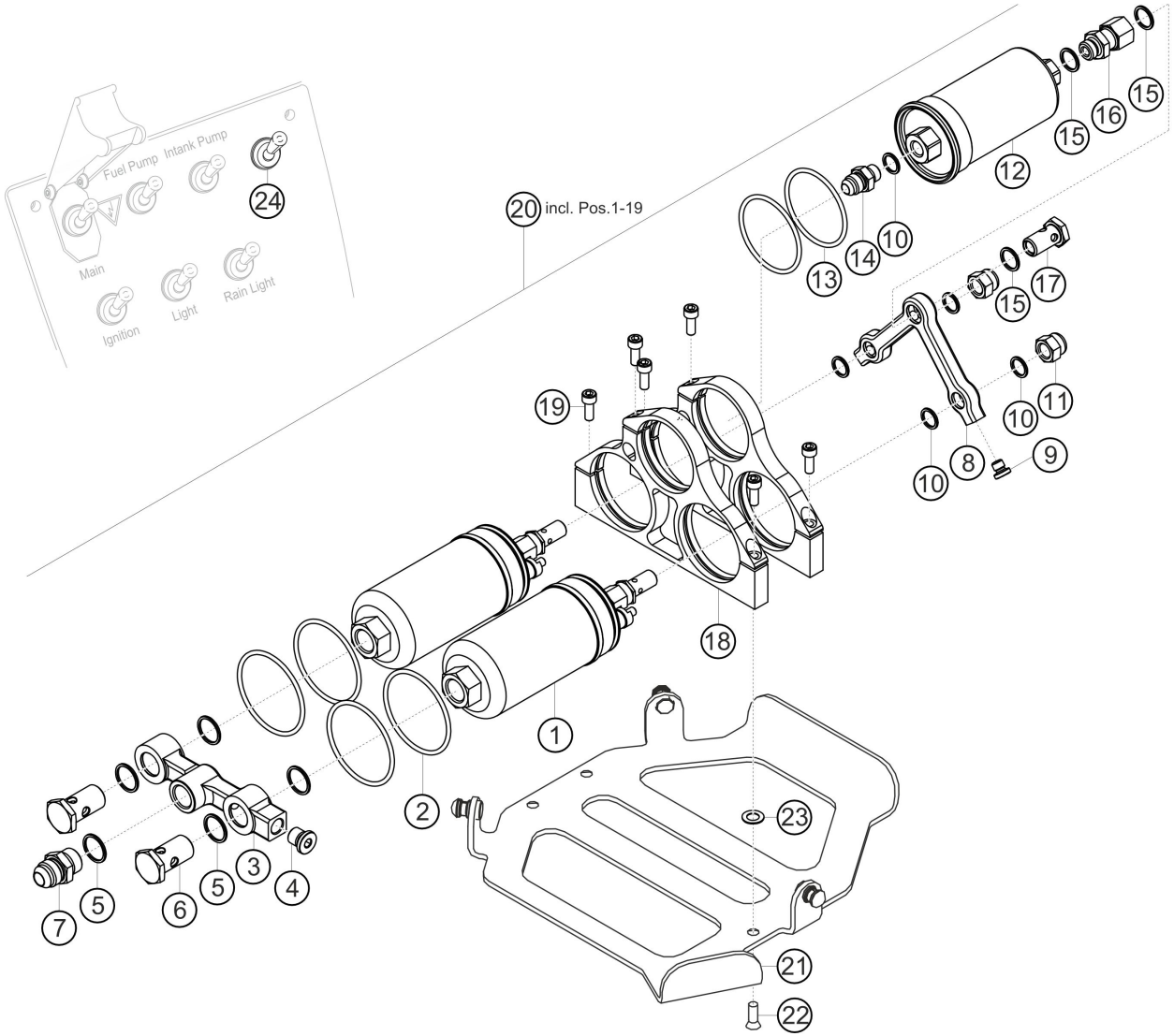

| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 1 | AS TANK CLOSING PLATE W/ FILLER NECK | X | 1 | 9912013179B |
| 2 | FILLING VALVE | X | 1 | 9912012439A |
| 3 | O-RING SEAL | X | 1 | 9912017818A |
| 4 | COUNTERSUNK-HEAD SCREW M6X16 | X | 6 | 90024906909 |
| 5 | ADAPTER PLATE | X | 1 | 9912012599A |
| 6 | O-RING SEAL | X | 1 | 9912017858A |
| 7 | PAN HEAD SCREW M5X12 | | 12 | 90011900100 |
| 8 | DOWNPIPE FUEL TANK | X | 1 | 9912011639A |
| 9 | O-RING SEAL | X | 1 | 9912016518B |
| 10 | O-RING 13,00X2,0 N* FPM 83 | | 2 | 99970714640 |
| 11 | SCREW-IN NECK RETURN LINE | X | 1 | 9912015298A |
| 12 | ADAPTER 12x1,5 | X | 1 | 99910502930 |
| 13 | O-RING 9,00X2,0 | X | 1 | 99970194740 |
| 14 | O-RING 7X2 | | 1 | 99970739240 |
| 15 | SCREW-IN NECK | X | 1 | 9912015258B |
| 16 | O-RING 9,00X2,0 | X | 1 | 99970194740 |
| 17 | RETAINING PANEL | X | 1 | 9912015738B |
| 18 | SCREW FILL. HD. M5X12 8.8 S627 | | 2 | 999073268A2 |
| 19 | SCREW FILL. HD. M5X16 8.8 S627 | | 26 | 999073269A2 |

## 10.12 option fuel pressure regulator



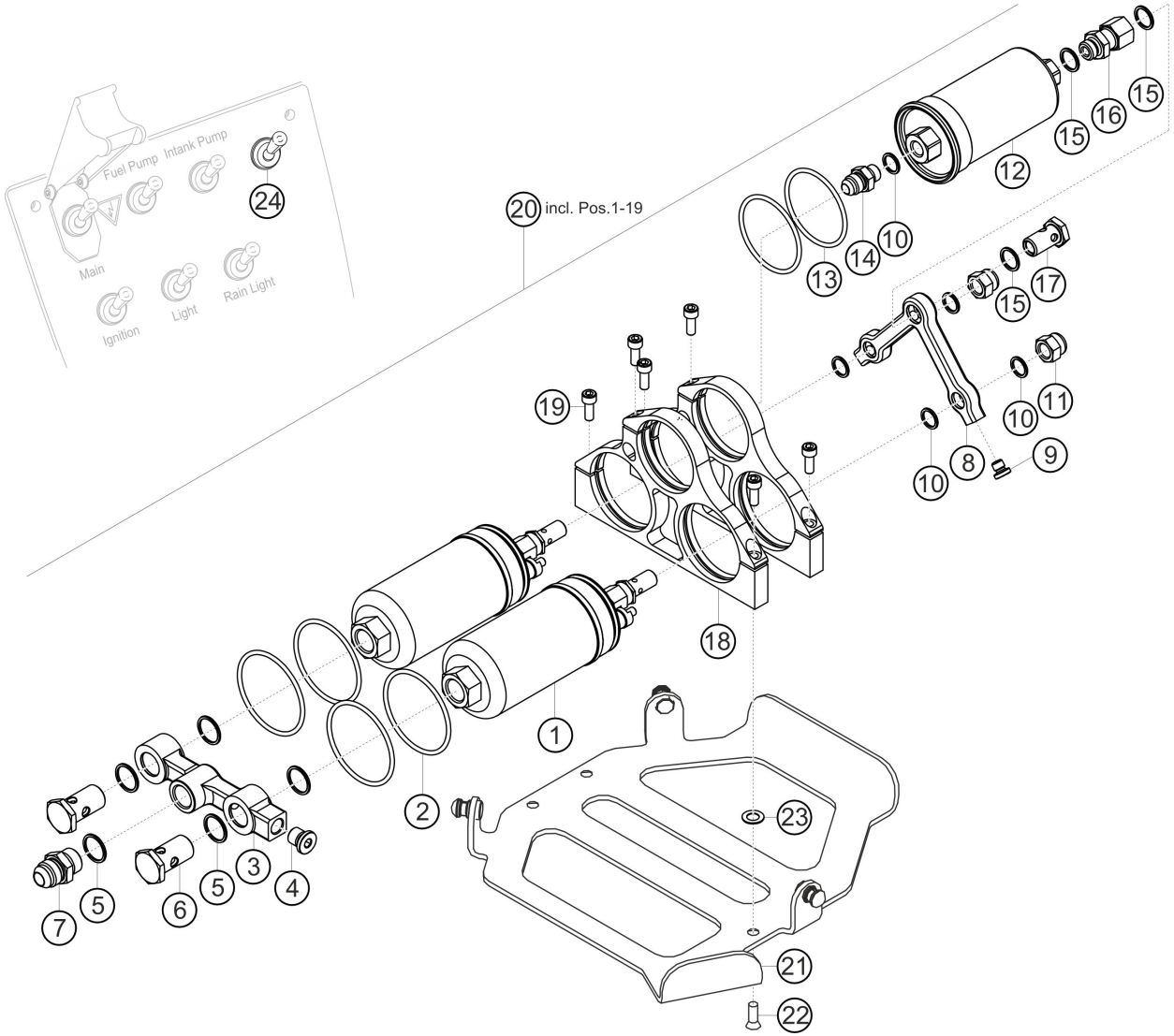

| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 1 | HOUSING FUEL PRESSURE REGULATOR | X | 1 | 9912015718A |
| 2 | SPACER RING PRESSURE REGULATOR | X | 1 | 9961105999A |
| 3 | PRESSURE REGULATOR 5 BAR | X | 1 | 9961101999A |
| 4 | FUEL LINE PRESSURE REGULATOR | X | 1 | 9912012918A |
| 5 | FUEL LINE SAFETY VALVE | X | 1 | 9912012718A |

## 10.13 option fuel-pump long distance tank



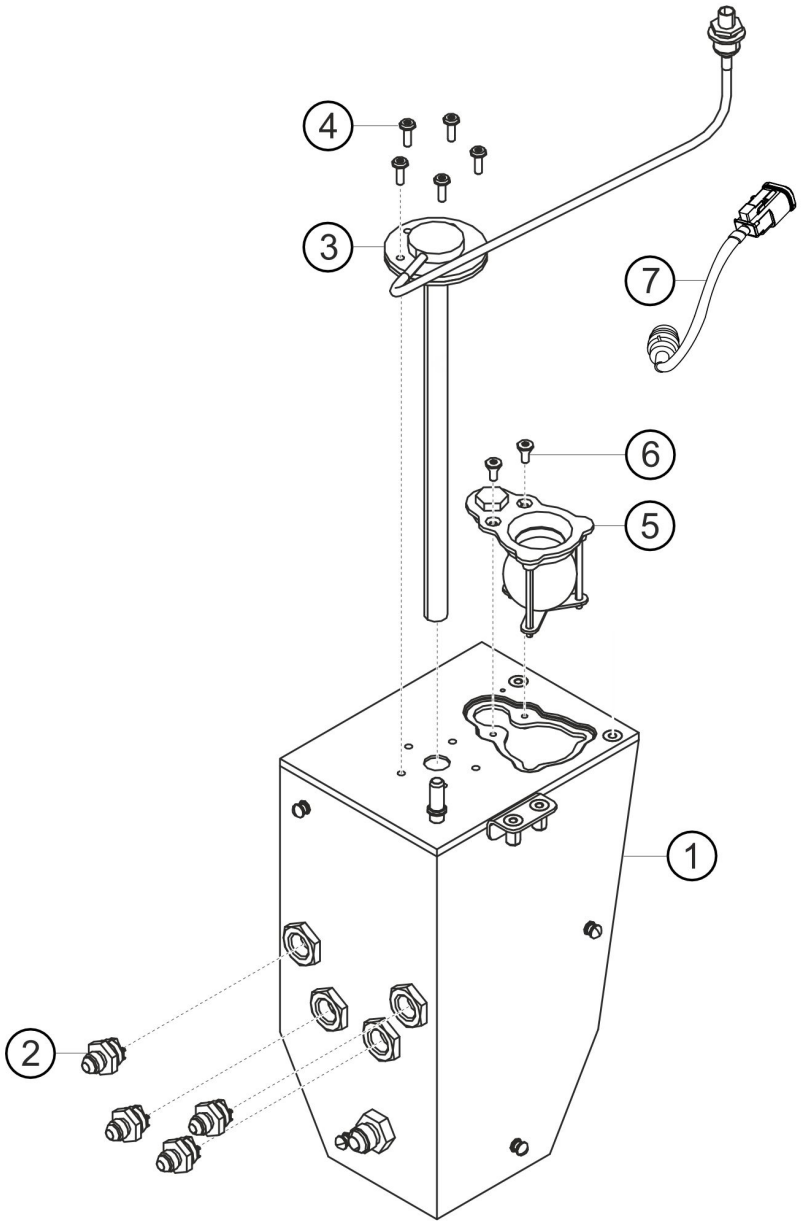

| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 1 | FUEL PUMP 111L TANK | X | 2 | 9916201038A |
| 2 | O-RING SEAL | X | 4 | 9912017758A |
| 3 | DISTRIBUTOR PUMP | X | 1 | 9912015058A |
| 4 | PLUG | X | 1 | 9912017398A |
| 5 | SEALING WASHER | X | 5 | 9912017478A |
| 6 | HOLLOW SCREW | X | 2 | 9912017838A |
| 7 | ADAPTER | X | 1 | 9912017498A |
| 8 | DISTRIBUTOR PUMP | X | 1 | 9912015038A |
| 9 | PLUG | X | 2 | 9912017378A |
| 10 | ALUM.SEALING RING 12X18 D 7603 AL | | 5 | 90012310130 |
| 11 | NUT | X | 2 | 9912017778A |
| 12 | FUEL FILTER | X | 1 | 9912014628A |
| 13 | O-RING SEAL | X | 2 | 9912017738A |
| 14 | ADAPTER 14x1,5 | X | 1 | 99910503230 |
| 15 | SEALING RING 14X20 | | 3 | 90012311121 |
| 16 | ADAPTER FILTER | X | 1 | 9912017458A |
| 17 | HOLLOW SCREW | X | 1 | 9912017798A |
| 18 | HOLDER PUMP | X | 2 | 9912015238A |
| 19 | PAN-HEAD SCREW M6X16 | | 6 | 90006711704 |
| 20 | AS FILTER/PUMP MODULMODULE | X | 1 | 9912010698A |
| 21 | RETAINING PANEL | X | 1 | 9912015978A |
| 22 | COUNTERSUNK SCREW M6X20 I14581 8.8 26D1* | X | 4 | 90024930902 |
| 23 | WASHER | | 4 | N 01152427 |

# 10.13 option fuel-pump long distance tank



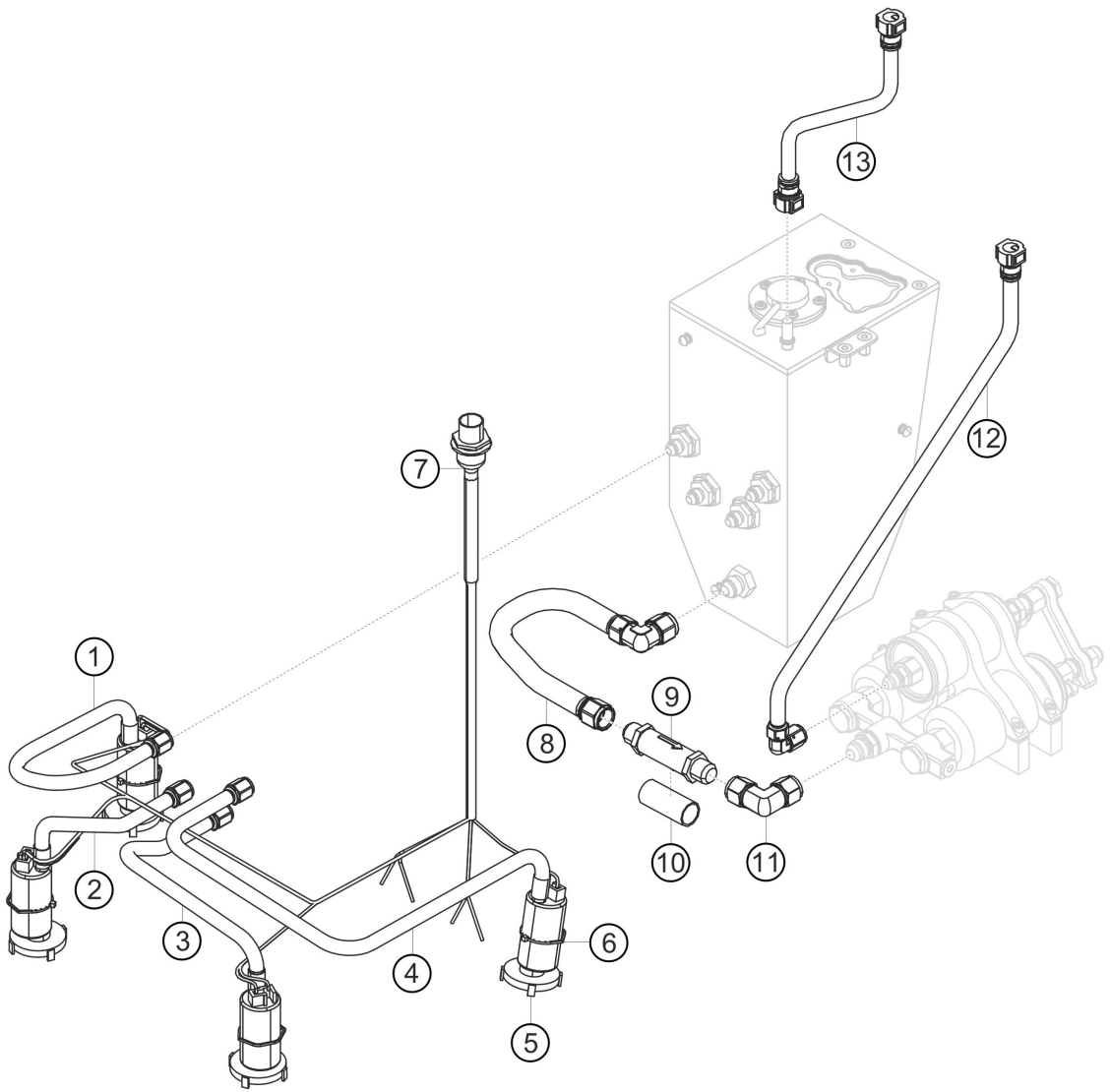

| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 24 | SWITCH | X | 1 | 9916133618A |

## 10.14 option catchtank long distance tank



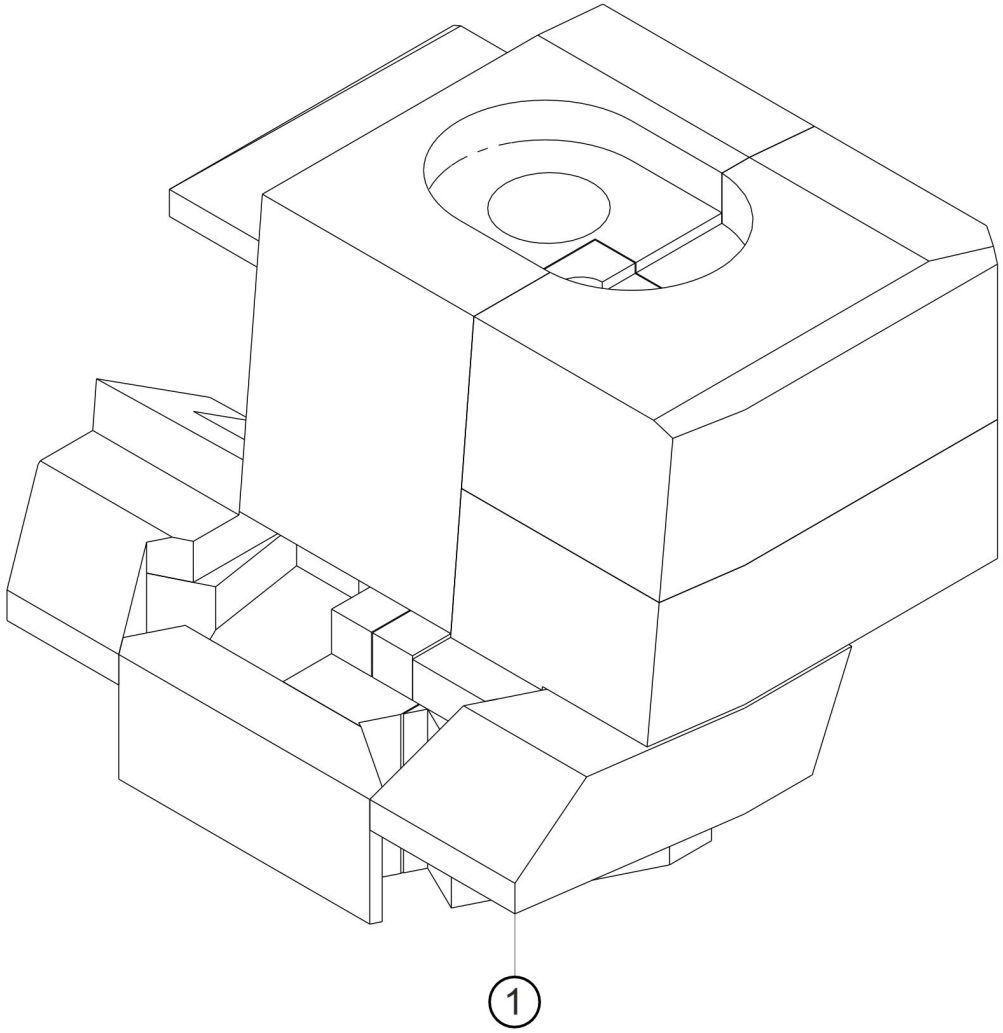

| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 1 | AS CATCH TANK | X | 1 | 9912012139A |
| 2 | CHECK VALVE CATCH TANK | X | 5 | 9F0201345 |
| 3 | FUEL LEVEL SENSOR CATCH TANK | X | 1 | 9912017418B |
| 4 | SCREW FILL. HD. M5X16 8.8 S627 | | 4 | 999073269A2 |
| 5 | VALVE PLATE CATCH TANK | X | 1 | 9972013139A |
| 6 | SCREW FILL. HD. M5X12 8.8 S627 | | 2 | 999073268A2 |
| 7 | CABLE LOOM | X | 1 | 9912016618A |

# 10.15 option internal fuel lines and pumps



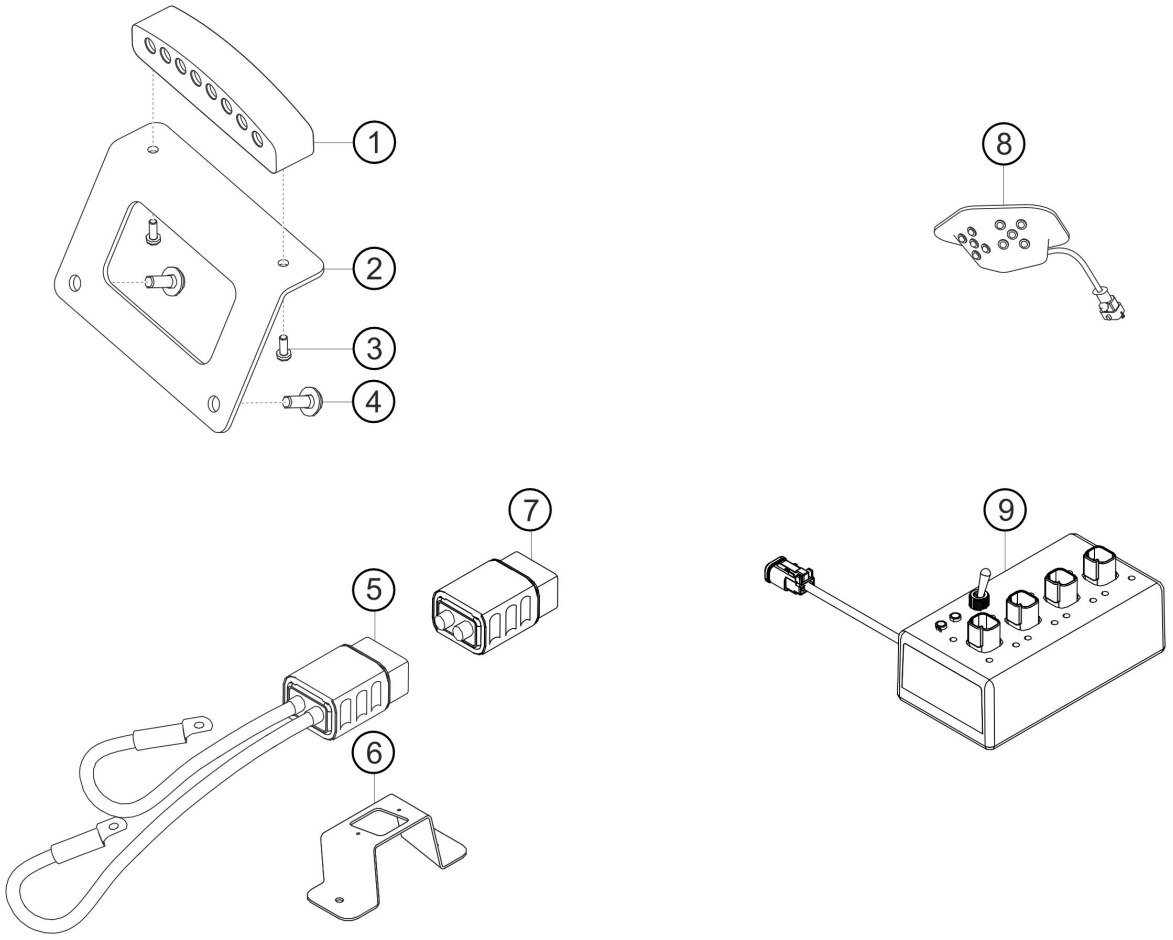

| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 1 | AS FUEL PUMP INTANK | X | 1 | 9912013458B |
| 2 | AS FUEL PUMP INTANK | X | 1 | 9912013478B |
| 3 | AS FUEL PUMP INTANK | X | 1 | 9912013438B |
| 4 | AS FUEL PUMP INTANK | X | 1 | 9912013418B |
| 5 | FILTER INTANK PUMP | X | 4 | 9912016378A |
| 6 | 99951307840 | X | 4 | 99951307840 |
| 7 | CABLE LOOM FUEL TANK | X | 1 | 9912016978E |
| 8 | FUEL LINE CATCH TANK - PUMP | X | 1 | 9912012318A |
| 9 | AS FUEL FILTER ROUGH | X | 1 | 9912012838B |
| 10 | FILTER INSERT PRIMARY FUEL FILTER | X | 1 | 9912013878A |
| 11 | ELBOW FITTING | X | 1 | 9972015959A |
| 12 | FUEL LINE PUMP - TANK PLATE | X | 1 | 9912012178D |
| 12 | FUEL LINE CATCH TANK - TANK PLATE | X | 1 | 9912012278A |

## 10.16 option foam-parts long distance tank



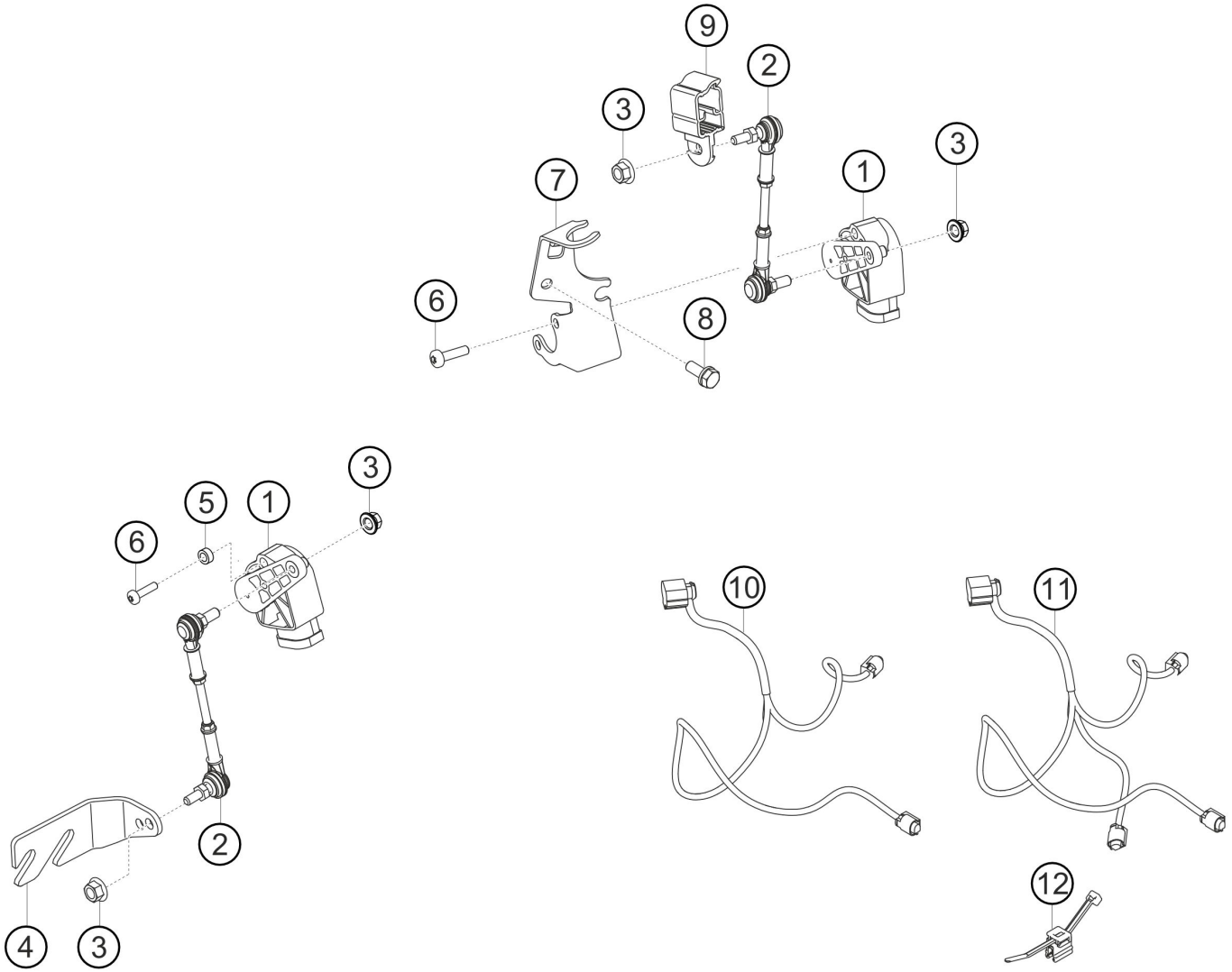

| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 1 | SET,FOAM PART FUEL TANK | X | 1 | 9912011979A |

## 10.17 option electronic



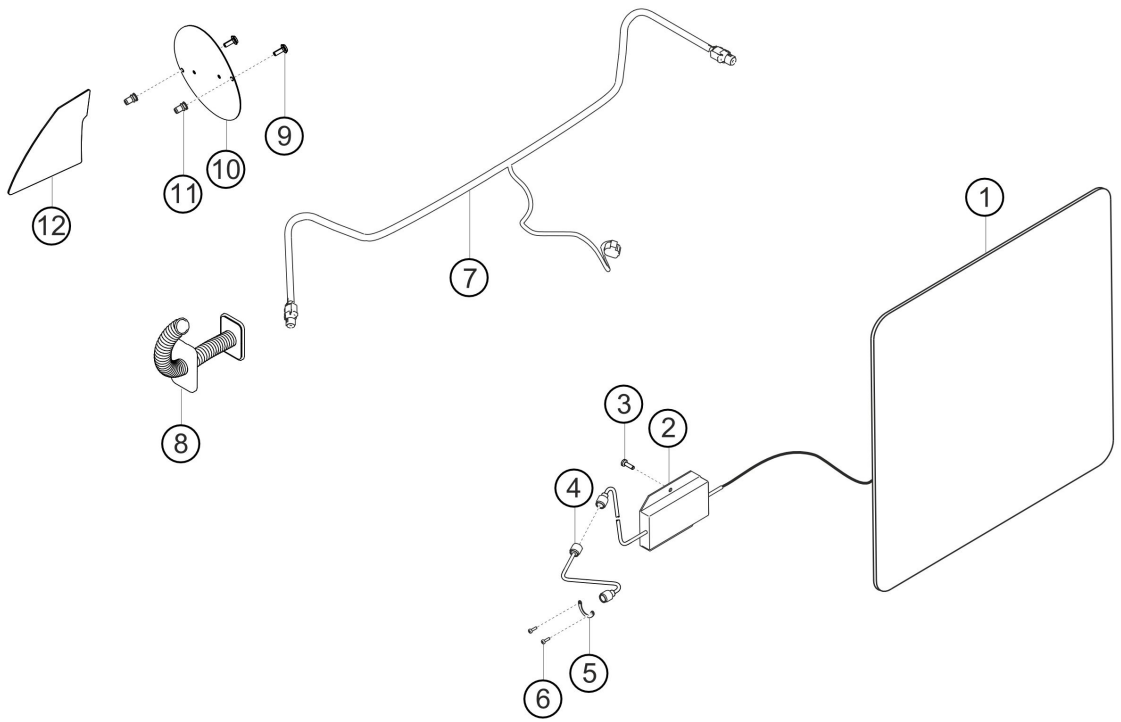

| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 1 | OIL-LEVEL INDICATOR | X | 1 | 9916411399A |
| 2 | HOLDER OIL-LEVEL INDICATOR | X | 1 | 9916414738A |
| 3 | PAN-HEAD SCREW M3X 8 I14583 8.8 26D1 | X | 2 | 99907339801 |
| 4 | SCREW FILL.HD. M5X12 8.8 26D1 | | 2 | 99907326809 |
| 5 | CABLE LOOM CHARGING CABLE | X | 1 | 9916125057A |
| 6 | HOLDER CHARGING CABLE | X | 1 | 9916117319A |
| 7 | PLUG FOR EXTERNAL CHARGING DEVICE | X | 1 | 9914508418A |
| 8 | LIGHTING COCKPIT | X | 1 | 9F0947179 |
| 9 | VOLTAGE SUPPLY ELECTRONIC BOX | X | 1 | 9816106898A |

# 10.18 option suspension travel sensors




| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 1 | WHEEL DISPLACEMENT SENSOR | X | 4 | 9916064238B |
| 2 | AS COUPLING ROD SPRING TRAVEL SENSOR | X | 4 | 9913413757A |
| 3 | HEXAGON NUT M 5 EN1664 8 C350 | | 8 | 90038000102 |
| 4 | HOLDER WISHBONE FA LEFT | | 1 | 99134154380 |
| 4 | HOLDER WISHBONE FA RIGHT | | 1 | 99134154480 |
| 5 | SPACER SLEEVE | X | 4 | 9913436218A |
| 6 | OVAL-HEAD SCREW M5X12 | X | 8 | 99901501007 |
| 7 | HOLDER SPRING TRAVEL SENSOR | X | 1 | 9916094078A |
| 7 | HOLDER SPRING TRAVEL SENSOR | X | 1 | 9916094088A |
| 8 | HEXAGON-HEAD BOLT M6X16 I10644 8.8-S1-N-MK* | | 2 | 99921711601 |
| 9 | HOLDER WISHBONE RA | X | 2 | 99133137100 |
| 10 | CABLE LOOM WHEEL DISPLACEMENT MEASUREMENT RA | X | 2 | 9916129468B |
| 11 | CABLE LOOM WHEEL DISPLACEMENT MEASUREMENTS FA | X | 2 | 9916129488E |
| 12 | CABLE TIE 45 PA6.6/SW * | | 2 | 99950795240 |

## 10.19 option starting number illumination




| Item no. | Description | M | Pc. | Material |
|---|---|---|---|---|
| 1 | ILLUMINATION REFLECTING FILM | X | 2 | 9916311798A |
| 2 | CONTROL UNIT REFLECTING FILM | X | 2 | 9916311078D |
| 3 | ROUND HEAD SCREW M4X12 I14583 8.8 26D1 | | 4 | 99907345601 |
| 4 | CABLE LOOM DOOR | X | 2 | 9916127817A |
| 5 | FASTENING PLATE | X | 2 | 9R661273100 |
| 6 | SCREW M2X6 | X | 4 | 99907341901 |
| 7 | CABLE LOOM START NUMBER | X | 1 | 9916127777A |
| 8 | GROMMET DOOR | X | 2 | 99161027300 |
| 9 | SCREW FILL. HD. M5X12 8.8 S627 | | 4 | 999073268A2 |
| 10 | LID FRONT | X | 2 | 9915314738A |
| 11 | PART NOT AVAILABLE | X | 2 | KTSDUMMY |
| 12 | REINFORCING PLATE MIRROR FIXING | X | 2 | 9915314718A |