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**Manual # 99906104**

# 18/129
# 20/138
# Parts Catalog

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| **Basic loader** | | | |
| Base, complete | 535 01 010 | 1070001 | 1070651 |
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| Support for cylinder K5/K6/K7/K8 | 535 01 040 | 1070001 | |
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| Protection plate, complete (TS) | 535 01 060 | 1070001 | |
| Central lubrication and lubricating brush | 535 01 080 | 1070001 | 1070209 |
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| Slewing system, 400° | 535 01 100 | 1070001 | |
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| Slewing system, 400° | 535 01 100 B | 1070423 | |
| Slewing system, 400° | 535 01 100 C | | |
| Column, cpl. for link arm system, boom | 535 01 300 | 1070001 | 1070136 |
| Column, cpl. for link arm system, boom | 535 01 300 A | 1070137 | |
| Column, cpl. excl. link arm system, boom | 535 01 350 | 1070001 | 1070136 |
| Column, cpl. excl. link arm system, boom | 535 01 350 A | 1070137 | |
| Main boom, cpl. for link arm system, boom | 535 01 400 | 1070001 | 1070136 |
| Main boom, cpl. for link arm system, boom | 535 01 400 A | 1070137 | |
| Main boom, cpl., no link arm system, boom | 535 01 420 | 1070001 | 1070136 |
| Main boom, cpl., no link arm system, boom | 535 01 420 A | 1070137 | |
| Stowing hook, complete | 535 01 450 | 1070001 | |
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| Boom cylinder C160 x 750 (1800K, 22/153DL) | 535 01 480 | 1070001 | 1070136 |
| Boom cylinder C160 x 750 (1800K, 22/153DL) | 535 01 480 A | 1070137 | |
| Boom cylinder C160 x 750 with LHV (1800K, 22/153DL) | 535 01 490 | 1070001 | |
| Boom cylinder C150 x 755 (1810K, 22/153SL) | 535 01 500 | 107001 | 1070136 |

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| Boom cylinder C150 x 755 with LHV (1810K, 22/153SL) | 535 01 510 | 1070001 | |
| Jib cylinder C150 x 852.5 | 535 01 600 | 1070001 | 1070136 |
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| Stabilizer beam, type SV - 18'3" (5570) | 535 02 010 A | 1070091 | |
| Stabilizer beam, type SR-20° - 18'3" (5570) | 535 02 020 | 1070001 | 1070070 |
| Stabilizer beam, type SR-60°, 18'3" (5570) | 535 02 021 | 1070071 | 1070090 |
| Stabilizer beam, type SR-60°, 18'3" (5570) | 535 02 021 A | 1070091 | |
| Stabilizer beam, type SH - 18'3" (5570) | 535 02 030 | 1070001 | 1070095 |
| Stabilizer beam, type SH - 18'3" (5570) | 535 02 030 A | 1070096 | |
| Stabilizer beam, type DV - 21'2" (6450) | 535 02 040 | 1070001 | 1070101 |
| Stabilizer beam, type DV - 21'2" (6450) | 535 02 040 A | 1070102 | |
| Stabilizer beam, type DR-20° - 21'2" (6450) | 535 02 050 | 1070001 | 1070070 |
| Stabilizer beam, type DR-60°, 21'2" (6450) | 535 02 051 | 1070071 | 1070101 |
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| Stabilizer beam, type DH - 21'2" (6450) | 535 02 060 | 1070001 | 1070101 |
| Stabilizer beam, type DH - 21'2" (6450) | 535 02 060 A | 1070102 | |
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| Stabilizer cylinder with check valve, C90-720, type V | 535 02 211 | 1070001 | |
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| Control valves, Danfoss, 5 sections, fixed/variable flow with winch (std./QOPS) | 535 06 330 | 1070001 | |
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| Control valves, Danfoss, 6 sections, fixed/variable flow with Fly-Jib (std./QOPS) | 535 06 350 | 1070001 | |
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| Kit, quick-release coupling for internal hose routing, 1 EXV. | 535 09 340 | 1070001 | |
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| Hose clamps, complete (K7-K8) | 535 09 500 | 1070001 | |
| Hose reels (K7 - K8), 1 EXV. | 535 09 510 | 1070001 | |
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| Rod control, HS, direct valve control (Nordhydraulik) - 5 fcts. | 535 10 244 | | |
| Rod control, HS, direct valve control (Nordhydraulik) - 6 fcts. | 535 10 246 | | |
| Rod control, HS, direct valve control (Nordhydraulik) - 6 fcts. - 2 circuits | 535 10 248 | | |
| Stabilizer operation, HS, direct valve control | 535 10 250 | 1070001 | |
| Dual control, HS, direct valve control - 4 fcts. | 535 10 300 | 1070001 | |
| Dual control, HS, direct valve control - 5 fcts. | 535 10 310 | 1070001 | |
| Dual control, HS, direct valve control - 6 fcts. | 535 10 320 | 1070001 | |
| Valve bracket, cpl., direct valve control - 2 fcts. | 535 10 350 | 1070001 | |
| Valve bracket, cpl., direct valve control - 2 fcts. + 2 available fcts. | 535 10 355 | 1070001 | |
| Valve bracket, cpl., direct valve control - 4 fcts. | 535 10 360 | 1070001 | |
| Valve bracket, cpl., direct valve control - 4 fcts. + 4 available fcts. | 535 10 370 | 1070001 | |
| Pump and return hoses - HC - 1-circuit - HS direct valve control | 535 10 460 | 1070001 | |
| Pump and return hoses - HC - 2-circuit - HS direct valve control | 535 10 470 | 1070001 | |
| Pump and return hoses - Danfoss - HS - direct valve control | 535 10 480 | 1070001 | |
| Kit for HDL - HS direct valve control | 535 10 485 | 1070001 | |
| Hydraulic system, slewing, HS, direct valve control | 535 10 490 | 1070001 | 1070562 |
| Hydraulic system, slewing, HS, direct valve control | 535 10 490 A | 1070563 | |
| Hose kit, 4 fcts. Hydrocontrol | 535 10 500 | 1070001 | |
| Hose kit, 5 fcts. Hydrocontrol | 535 10 510 | 1070001 | |
| Hose kit, HS dir. valve ctrl. (HC 6 fcts.) | 535 10 520 | 1070001 | |
| Mounting fittings, HSRC | 535 10 800 | 1070001 | |
| Mounting fittings, HSRC | 535 10 800 A | 1070357 | |
| **Accessories, top seat, TS** | | | |
| Mounting fittings, TS | 535 11 010 | 1070001 | |

## 18/129, 20/138


| Description | Page no. | From loader | To loader |
|---|---|---|---|
| Mounting fittings, TS | 535 11 010 A | | |
| Seat, cpl. | 535 11 020 | 1070001 | |
| Top seat (RC), cpl. | 535 11 030 | 1070001 | |
| Mounting fittings, TS RC | 535 11 040 | 1070001 | |
| Top seat (HC linear), cpl. | 535 11 050 | 1070001 | |
| Top seat (HC X), cpl. | 535 11 060 | 1070001 | |
| Top seat (Danfoss X), cpl. | 535 11 070 | 1070001 | |
| Top seat (Danfoss X), cpl. | 535 11 070 A | | |
| Bracket, complete (ECT 5320 - TS) | 535 11 080 | 1070001 | |
| Bracket, complete (change-over valve, TS, excl. CE) | 535 11 085 | 1070001 | |
| Ladder for TS, cpl. | 535 11 090 | 1070001 | |
| Hose kit, 6 fcts., (TSHC linear) | 535 11 100 | 1070001 | |
| Hose kit, 6 functions (TSHC, linear, excl. CE) | 535 11 105 | 1070001 | |
| Hose kit, loader functions (TS HC joystick) | 535 11 110 | 1070001 | |
| Hose kit for pump and tank, (TS HC joystick) | 535 11 120 | 1070001 | |
| Hose kit, loader functions (TS Danfoss 1 circuit, fixed and variable flow) | 535 11 130 | 1070001 | |
| Hose kit for pump and tank (TS, Danfoss 1 circuit, fixed flow) | 535 11 140 | 1070001 | |
| Hose kit for pump and tank (TS, Danfoss 1 circuit, variable flow) | 535 11 150 | 1070001 | |
| Stabilizer operation (TS HC linear) | 535 11 180 | 1070001 | |
| Stabilizer operation (TS joystick) | 535 11 190 | 1070001 | |
| Hose shield (TS), cpl. | 535 11 200 | 1070001 | |
| Hose shield (TS), cpl. | 535 11 200 A | | |
| **Accessories, winch** | | | |
| Winch 1.5 T + mounting fittings and weighing cell | 535 13 020 | 1070001 | 1070672 |
| Winch 1.5 T + mounting fittings and weighing cell | 535 13 020 A | 1070673 | |
| Winch 2.5 T + mounting fittings and weighing cell | 535 13 030 | 1070001 | |
| Wire pulley, single snatch block | 535 13 040 | 1070001 | |

| Description | Page no. | From loader | To loader |
|---|---|---|---|
| Wire pulley, double snatch block | 535 13 050 | 1070001 | |
| Wire roller guide | 535 13 060 | 1070001 | |
| Hydraulic system, winch | 535 13 100 | 1070001 | 1070672 |
| Hydraulic system, winch | 535 13 100 A | 1070673 | |
| Hydraulic system, P15E | 535 13 110 | 1070001 | |
| **Accessories, miscellaneous** | | | |
| Cam disc kit (Stand-up controls) | 535 16 010 | 1070001 | |
| Cam disc kit (2-stage LMB) | 535 16 020 | 1070001 | |
| Cam disc kit (QOPS, std.), cpl. | 535 16 030 | 1070001 | |
| Cam disc kit (QOPS, RC), cpl. | 535 16 040 | 1070001 | |
| Cam disc kit (HS + 2-stage LMB) | 535 16 050 | 1070001 | |
| Mounting fittings, light tower | 535 16 060 | 1070001 | |
| Cam disc kit | 535 16 070 | | |
| Protective guard, jib cylinder, cpl. | 535 16 090 | 1070001 | |
| Protective guard (LHV boom), cpl. | 535 16 100 | 1070001 | |
| | 535 16 110 | 1070001 | |
| **Electronic parts, in general** | | | |
| RCL 5300 | 535 20 010 | 1070001 | |
| Plugs in RCL | 535 20 020 | 1070001 | |
| Mounting fittings for junction box (FJC 5330) | 535 20 030 | 1070001 | |
| CAN termination, CIO5376 | 535 20 040 | 1070001 | |
| Terminal block, Box 1 | 535 20 049 | 1070001 | |
| Terminal block for RCL box with RC | 535 20 050 | 1070001 | |
| 12 V converter | 535 20 055 | 1070001 | |
| BEHEW | 535 20 060 | 1070001 | |
| BEHEW | 535 20 060 A | 1070001 | |
| BEPAW, 12_23 | 535 20 070 | 1070001 | |
| BEPAW, 12_23 | 535 20 070 A | 1070001 | |

## 18/129, 20/138


| Description | Page no. | From loader | To loader |
|---|---|---|---|
| CYW | 535 20 080 | 1070001 | |
| CYW | 535 20 080 A | 1070001 | |
| CYBEL, single extension | 535 20 090 | 1070001 | |
| CYBEL double extension | 535 20 100 | 1070001 | |
| 2CYBEL, single extension (2LMB) | 535 20 110 | 1070001 | |
| 2CYBEL, double extension (2LMB) | 535 20 120 | 1070001 | |
| 2CYBEL, single extension (manual) | 535 20 130 | 1070001 | |
| 2CYBEL, double extension (man.) | 535 20 135 | 1070001 | |
| Alarm flash on stabilizer legs | 535 20 140 | 1070001 | |
| Spotlight, boom | 535 20 150 | 1070001 | |
| Spotlight, boom | 535 20 150 A | 1070001 | |
| Spotlight, jib | 535 20 160 | 1070001 | |
| Spotlight, jib | 535 20 160 A | 1070001 | |
| Temperature monitoring without oil cooler | 535 20 170 | 1070001 | |
| Temperature monitoring for oil cooler | 535 20 180 | 1070001 | |
| CBS - Calibrate Bypass Sensor | 535 20 190 | 1070001 | |
| Mounting fittings for junction box | 535 20 250 | 1070001 | |
| **Electronic parts, manual crane** | | | |
| Basic electronic parts, crane without RC | 535 20 510 | 1070001 | |
| Basic electronic parts, crane without RC | 535 20 510 A | 1070001 | |
| Horn, no RC | 535 20 520 | 1070001 | |
| | 535 20 525 | 1070001 | |
| Mounting fittings for ECT 5320 (HS std.) | 535 20 530 | 1070001 | |
| ECT 5320 on stand-up platform (HS) | 535 20 540 | 1070001 | |
| HSL | 535 20 550 | 1070001 | |
| HSL-E | 535 20 560 | 1070001 | |
| HSL-Q, single | 535 20 570 | 1070001 | |

## 18/129, 20/138


| Description | Page no. | From loader | To loader |
|---|---|---|---|
| HSL-Q, double | 535 20 580 | 1070001 | |
| HSL-Q, double | 535 20 580 A | 1070001 | |
| QOPS, STD. | 535 20 590 | 1070001 | |
| QOPS, STD. | 535 20 590 A | 1070001 | |
| EVS, G2 + HDL | 535 20 600 | 1070001 | |
| EVS, knuckle boom crane without RC with HS or QOPS | 535 20 610 | 1070001 | |
| HDL without RC | 535 20 620 | 1070001 | |
| 2-stage LMB, without RC | 535 20 630 | 1070001 | |
| **Electronic parts, HS-10 crane** | | | |
| Bottom for RCL box, no RC | 535 21 040 | 1070001 | |
| Wiring, base, standard | 535 21 050 | 1070001 | |
| Base, warning over stand-up controls (HS10) | 535 21 060 | 1070001 | |
| Base, warning over stand-up controls (HS10), variable flow pump | 535 21 070 | 1070001 | |
| Base, electronic slewing limitation (HS10) | 535 21 080 | 1070001 | |
| Base, electronic slewing limitation (HS10), variable flow pump | 535 21 090 | 1070001 | |
| Column, HS10 | 535 21 100 | 1070001 | |
| HS10 sensor on platform | 535 21 110 | 1070001 | |
| ECT 5320 compl. + 3.5m cable | 535 21 120 | 1070001 | |
| CYBEW Transport alarm stabilizer leg and beam | 535 21 130 | 1070001 | |
| **Electronic parts, HS-10 and TS crane** | | | |
| PAW, transport alarm - stowing of loader | 535 21 330 | 1070001 | |
| Junction box, various electric parts | 535 21 350 | 1070001 | |
| Oil cooler supply | 535 21 360 | 1070001 | |
| CYL, 12-23 | 535 21 380 | 1070001 | |
| CYBEL, single extension, 12-23 | 535 21 390 | 1070001 | |
| CYBEL double extension 12-23 | 535 21 400 | 1070001 | |
| Height indicateur | 535 21 420 | 1070001 | |
| **Electronic parts, TS crane** | | | |

## 18/129, 20/138

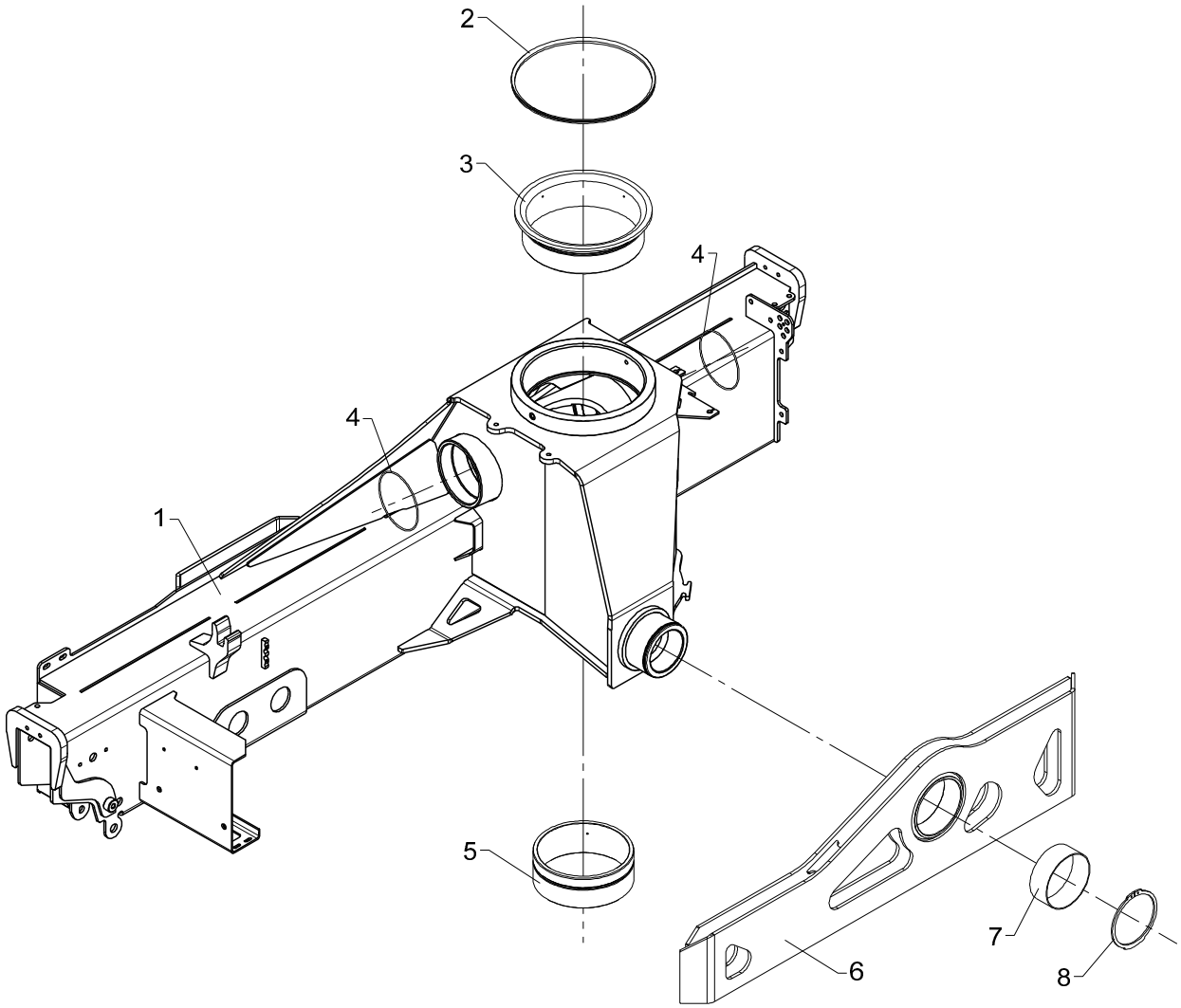

| Description | Page no. | From loader | To loader |
|---|---|---|---|
| TS platform, 1-circuit fixed flow pump | 535 21 700 | 1070001 | |
| TS platform, 1-circuit fixed flow pump, 2-stage LMB | 535 21 710 | 1070001 | |
| TS platform, 2-circuit fixed flow pump, CE basic system | 535 21 720 | 1070001 | |
| Mounting fittings RCL 5300 (TSRC linear) | 535 21 730 | 1070001 | |
| Column, TS incl. CE | 535 21 740 | 1070001 | |
| ECT 5320 in the valve block side, TS | 535 21 750 | 1070001 | |
| Electronic parts, TS, base | 535 21 760 | 1070001 | |
| Electronic parts, TS, Danfoss | 535 21 780 | 1070001 | |
| | 535 21 790 | 1070001 | |
| 2CYBEL, single extension, TS | 535 21 800 | 1070001 | |
| 2CYBEL, double extension, TS | 535 21 810 | 1070001 | |
| 2-stage LMB, TS, Danfoss | 535 21 840 | 1070001 | |
| 2-stage LMB, TS, hydrocontrol | 535 21 850 | 1070001 | |
| EVS-H, TS, Danfoss | 535 21 870 | 1070001 | |
| EVS-H, TS, Hydrocontrol | 535 21 880 | 1070001 | |
| **Electronic parts, RC crane** | | | |
| Basic electronic parts, crane with RC | 535 22 010 | 1070001 | |
| Basic electronic parts, crane with RC | 535 22 010 A | 1070001 | |
| Terminal block for RC, 24 V | 535 22 015 | 1070001 | |
| Basic electronic parts, RC, BMS-1 | 535 22 020 | 1070001 | |
| Antenna extension, Hetronic HSRC | 535 22 030 | 1070001 | |
| Terminal block, Box1, BMS-1 | 535 22 040 | 1070001 | |
| Basic electronic parts, NEMRC with CE | 535 22 045 | 1070001 | |
| Basic electronic parts, NEMRC with CE | 535 22 045 A | 1070001 | |
| Basic electronic parts, NEMRC without CE | 535 22 050 | 1070001 | |
| Basic electronic parts, NEMRC without CE | 535 22 050 A | 1070001 | |
| 2-stage LMB, RC | 535 22 060 | 1070001 | |

## 18/129, 20/138


| Description | Page no. | From loader | To loader |
|---|---|---|---|
| HSL, HSRC | 535 22 070 | 1070001 | |
| HSL, HS NEMRC | 535 22 080 | 1070001 | |
| HSL-E, HS NEMRC | 535 22 090 | 1070001 | |
| HSL-E, HSRC | 535 22 095 | 1070001 | |
| HSL-Q, HSRC | 535 22 100 | 1070001 | |
| HSL-Q, HSRC | 535 22 100 A | 1070001 | |
| EVS, G2 | 535 22 110 A | 1070001 | |
| Termination, G2 | 535 22 120 | 1070001 | |
| Winch, electric parts | 535 22 130 | 1070001 | |
| Column, Fly-Jib | 535 22 140 | 1070001 | |
| Stabilizer operation via RC | 535 22 150 | 1070001 | |
| Stabilizer operation via RC | 535 22 150 A | 1070001 | |
| Stabilizer operation via RC (without CIO) | 535 22 154 | 1070001 | |
| Stabilizer operation via RC (without CIO) | 535 22 154 A | 1070001 | |
| Stabilizer operation via RC (with winch) | 535 22 156 | 1070001 | |
| Stabilizer operation via RC (with winch) | 535 22 156 A | 1070001 | |
| Fly-Jib supply, K2 | 535 22 160 | 1070001 | |
| Spotlight, radio remote controlled. | 535 22 170 | 1070001 | |
| Spotlight, radio remote controlled. | 535 22 170 A | 1070001 | |
| Light tower for BMS-1 | 535 22 180 | 1070001 | |
| 3rd extra valve | 535 22 190 | 1070001 | |
| Junction box 2, G2 | 535 22 200 | 1070001 | |
| QOPS, STDRC | 535 22 220 | 1070001 | |
| QOPS, STDRC | 535 22 220 A | 1070001 | |
| Light tower | 535 22 230 | 1070001 | |
| **Hydraulic accessories** | | | |
| Lifting yoke, cpl. | 535 25 010 | 1070001 | |

## 18/129, 20/138


| Description | Page no. | From loader | To loader |
|---|---|---|---|
| Hydraulic accessories | 535 25 020 | 1070001 | |
| Dismounting tools, cpl.(EXV) | 535 25 030 | 1070001 | |
| Lifting tools cpl. (Change of hoses inside the column) | 535 25 040 | 1070001 | |
| Holding kit (pin in hydr. extension) | 535 25 050 | 1070001 | |
| Spanner wrench, footplate + ball joint | 535 25 060 | 1070001 | |
| Kit for replacement of load-holding valve | 535 25 080 | 1070001 | |


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Obsolete

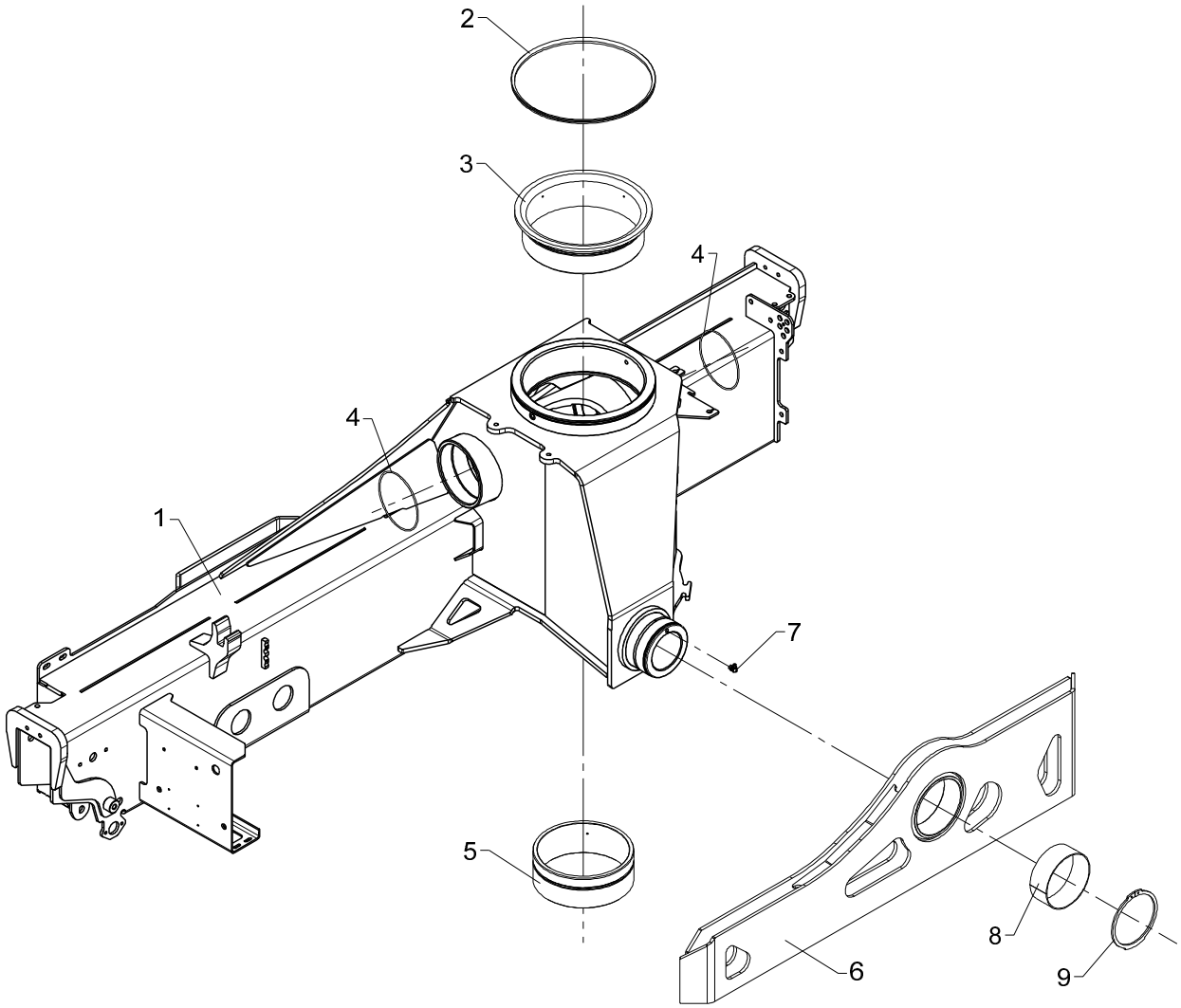
# Base, complete

**535 01 010**

From loader 1070001
To loader 1070651

Created 28-02-2006
Modified

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 6344010 | Base, painted | 6344001 |
| 2 | 1 | 22154 | V-ring | VL-0300 |
| 3 | 1 | 63433 | Top bearing | |
| 4 | 2 | 20205 | O-ring | OR 134,5 x 3 |
| 5 | 1 | 63434 | Bottom bearing | |
| 6 | 1 | 6306135 | Suspension traverse | |
| 7 | 1 | 23406 | Composite bearing | ø130 x 50 |
| 8 | 1 | 33151 | Circlip | 130U |


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Obsolete

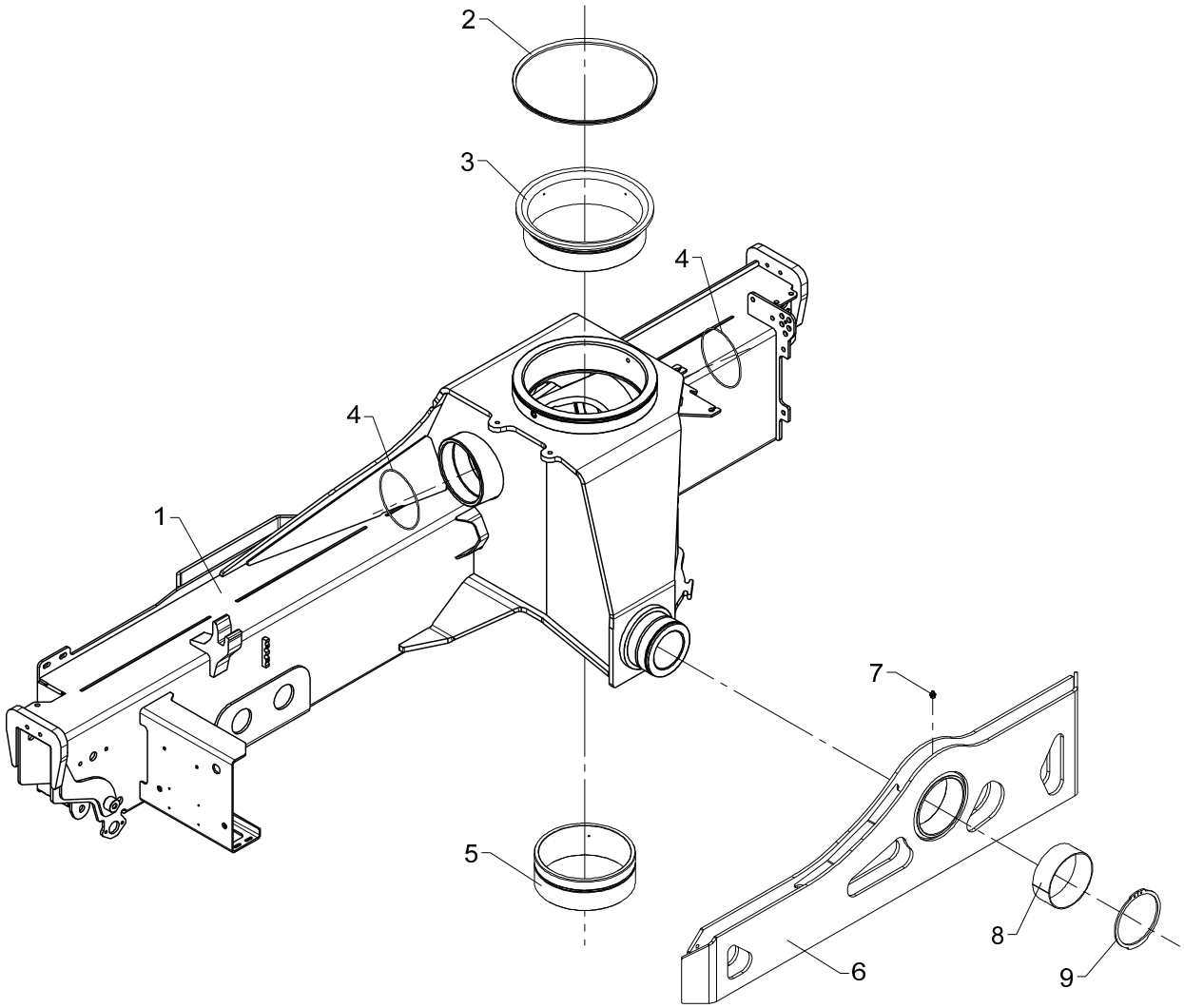
# Base, complete

**535 01 010 A**

From loader 1070652
To loader

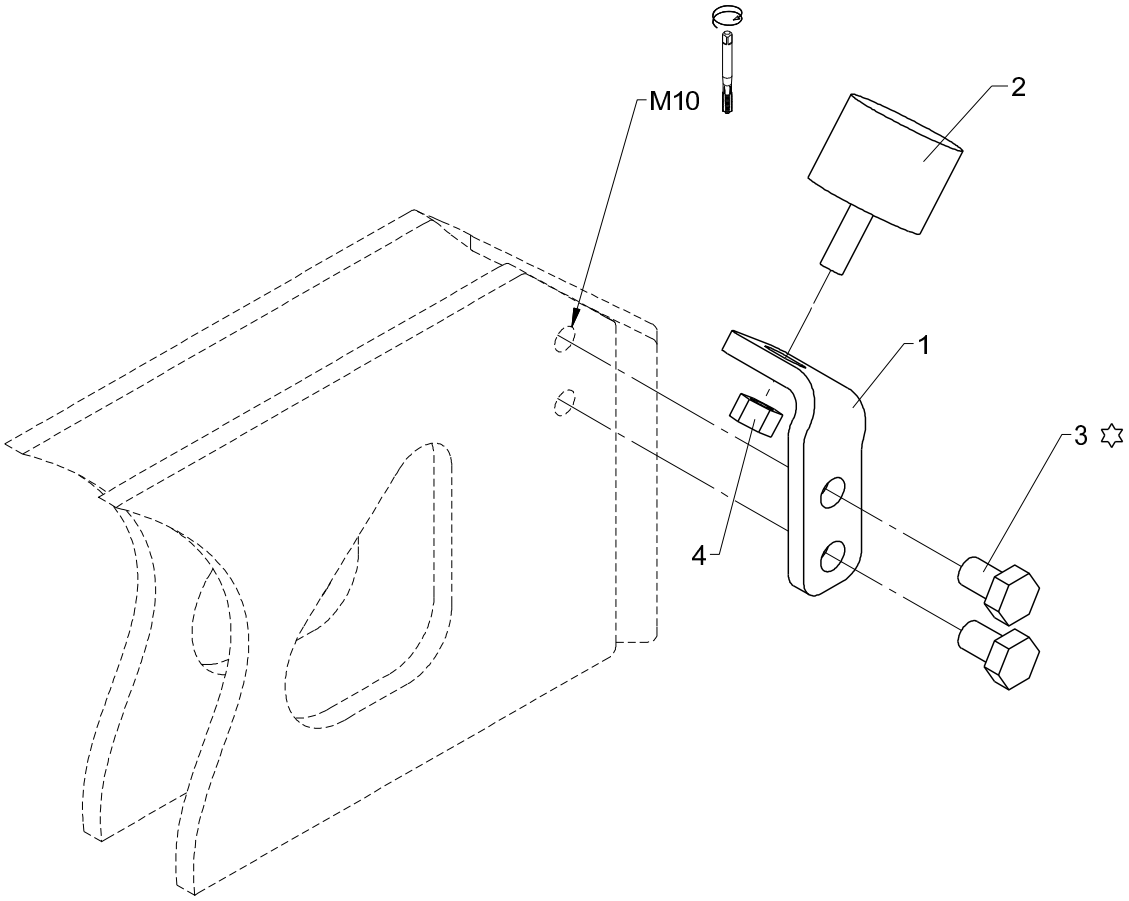
Created 10-01-2013
Modified

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 6344010 | Base, painted | 6344001 |
| 2 | 1 | 22154 | V-ring | VL-0300 |
| 3 | 1 | 63433 | Top bearing | |
| 4 | 2 | 20205 | O-ring | OR 134,5 x 3 |
| 5 | 1 | 63434 | Bottom bearing | |
| 6 | 1 | 6306135 | Suspension traverse | |
| 7 | 1 | 31322 | Lubricator | 1/8 RG - 90 |
| 8 | 1 | 23362 | Bushing | PM 13050 DX |
| 9 | 1 | 33151 | Circlip | 130U |


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# Base, complete

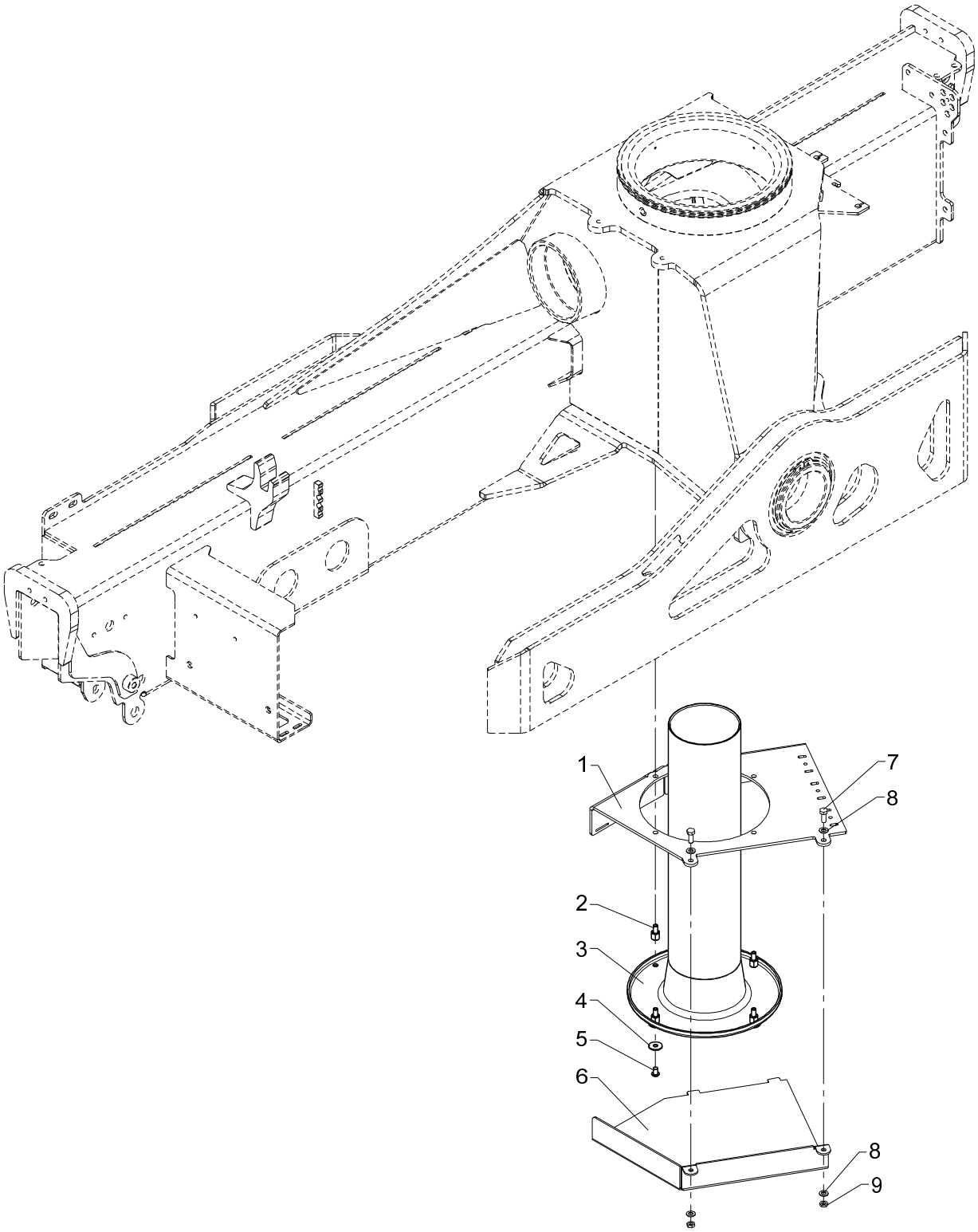
| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 6344010 | Base, painted | 6345001 |
| 2 | 1 | 22154 | V-ring | VL-0300 |
| 3 | 1 | 63433 | Top bearing | |
| 4 | 2 | 20205 | O-ring | OR 134,5 x 3 |
| 5 | 1 | 63434 | Bottom bearing | |
| 6 | 1 | 6306135 | Suspension traverse | |
| 7 | 1 | 31318 | Lubricator | 1/8" RG |
| 8 | 1 | 23362 | Bushing | PM 13050 DX |
| 9 | 1 | 33151 | Circlip | 130U |




✡ Loctite 243

# Support for cylinder K5/K6/K7/K8

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 6346007 | Bracket | |
| 2 | 1 | 63295 | Torsion balancer | |
| 3 | 2 | 30153 | Set screw | M10 x 16 |
| 4 | 1 | 30886 | Lock nut, stainless | M8 |


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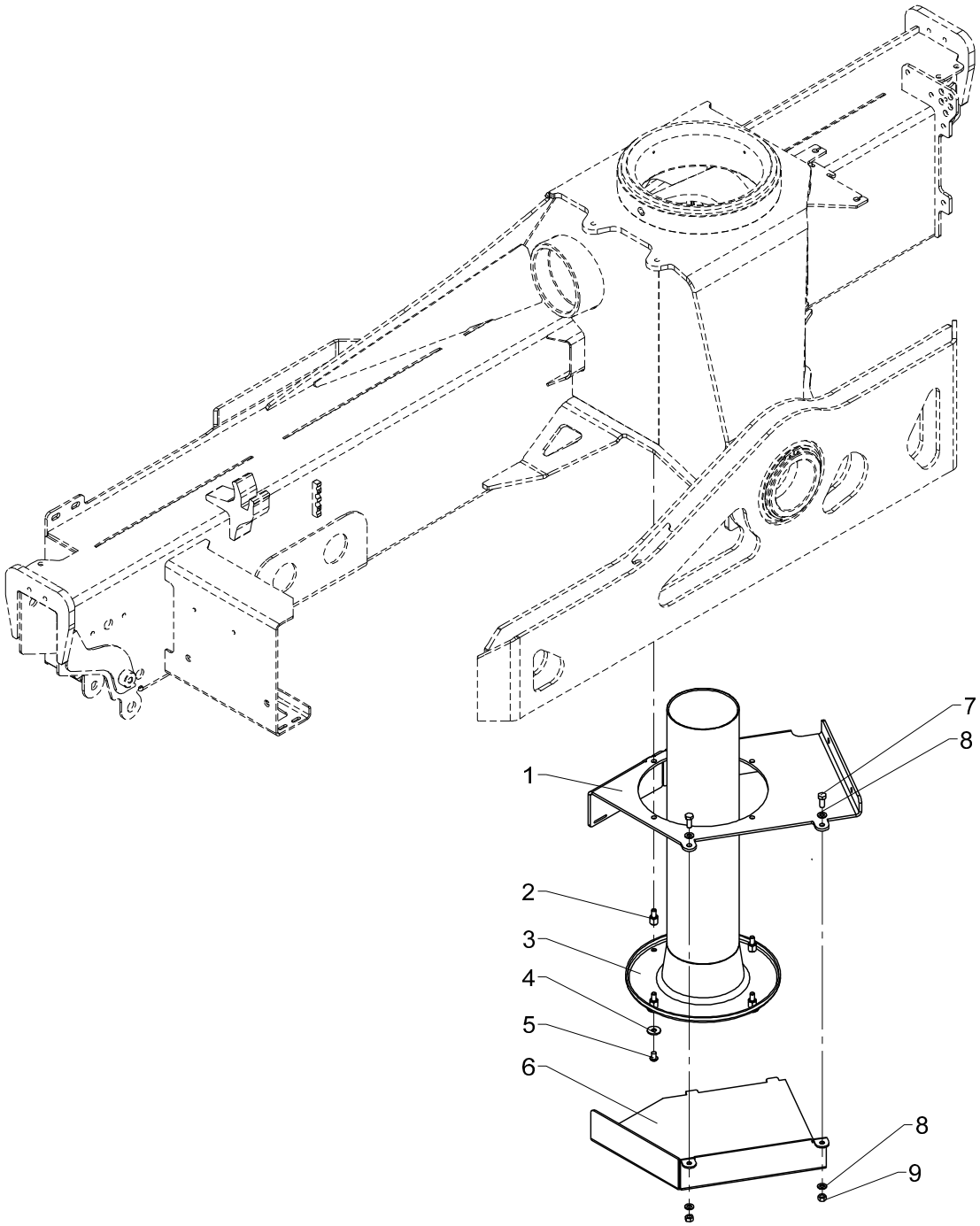
# Protection plate, cpl. (std.)

**535 01 050**

From loader 1070001
To loader

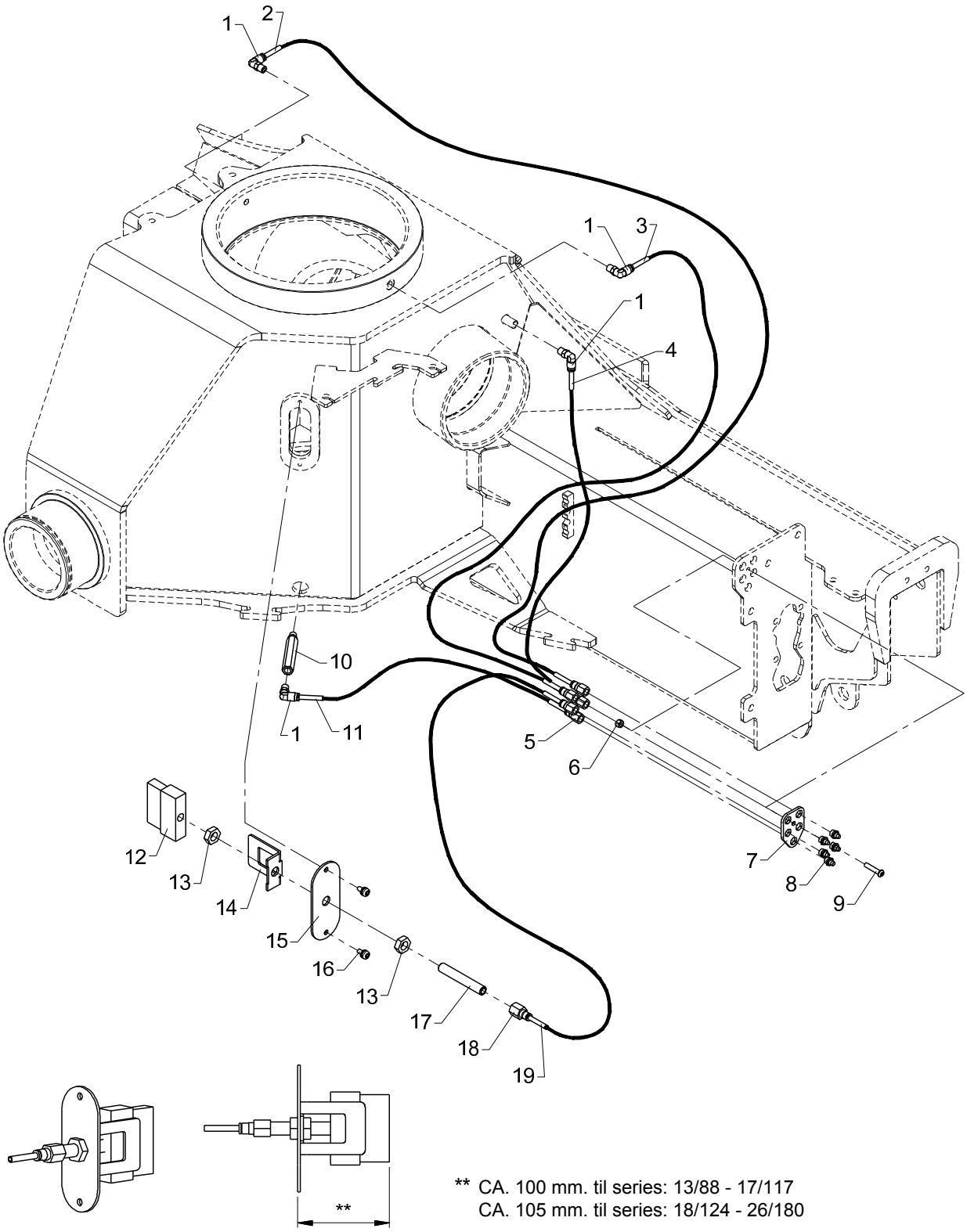
Created 12-12-2008
Modified 08-01-2014

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 6344231 | Cover | |
| 2 | 4 | 6340223 | Spacer | |
| 3 | 1 | 63491 | Bushing | |
| 4 | 4 | 31136 | Washer, stainless | 8 mm |
| 5 | 4 | 30924 | Screw | M8 x 12 |
| 6 | 1 | 6340233 | Hose shield | |
| 7 | 2 | 30132 | Set screw, stainless | M8 x 20 |
| 8 | 4 | 31147 | Face washer, 8 mm | 8 mm |
| 9 | 2 | 30874 | Counter nut, stainless | M8 |


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# Protection plate, complete (TS)

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 6344841 | Cover | |
| 2 | 4 | 6340223 | Spacer | |
| 3 | 1 | 63491 | Bushing | |
| 4 | 4 | 31136 | Washer, stainless | 8 mm |
| 5 | 4 | 30924 | Screw | M8 x 12 |
| 6 | 1 | 6340843 | Protection plate (TS) | |
| 7 | 2 | 30132 | Set screw, stainless | M8 x 20 |
| 8 | 4 | 31147 | Face washer, 8 mm | 8 mm |
| 9 | 2 | 30856 | Nut, stainless | M8 |




** CA. 100 mm. til series: 13/88 - 17/117
CA. 105 mm. til series: 18/124 - 26/180

Obsolete

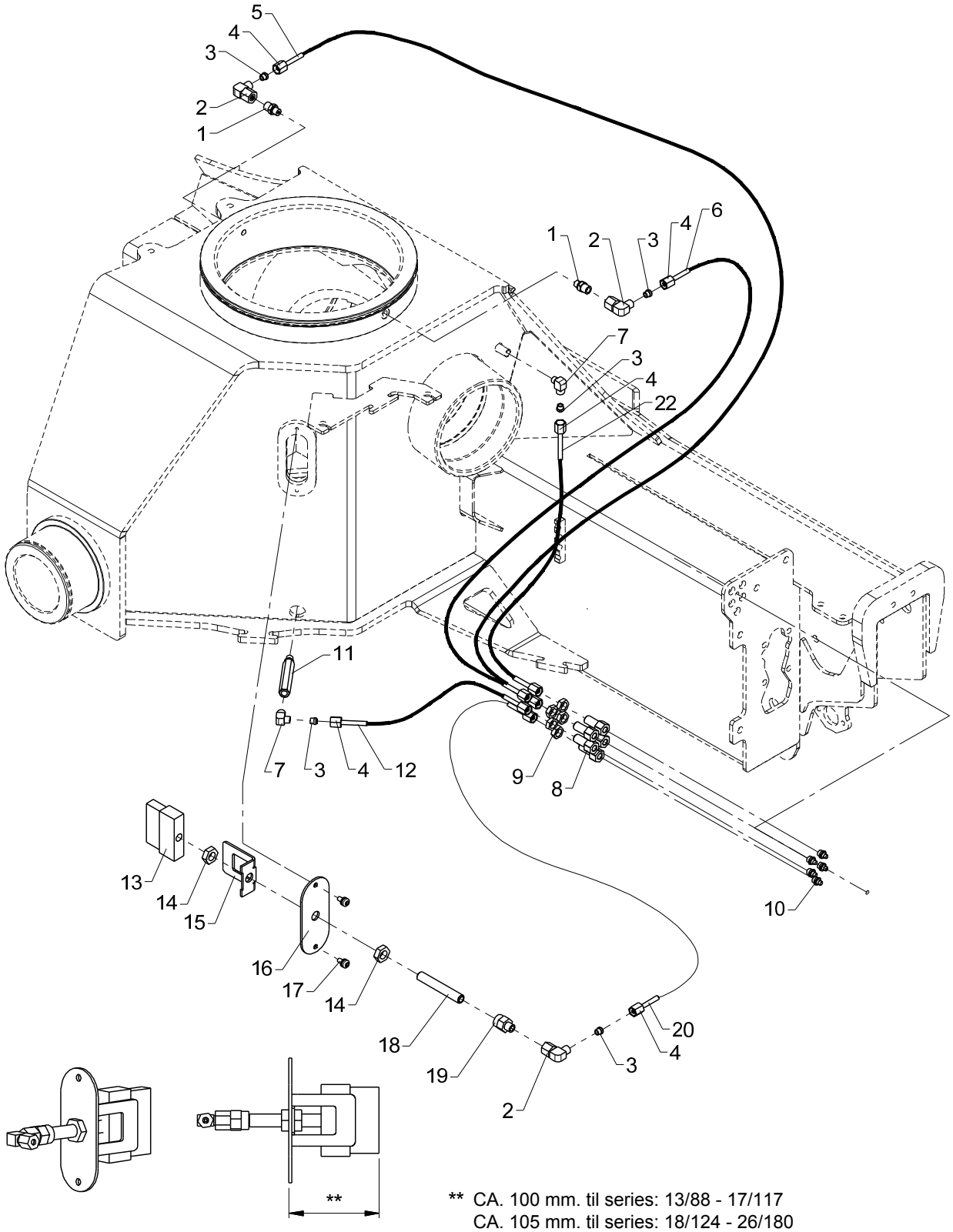
# Central lubrication and lubricating brush

**535 01 080**

From loader 1070001
To loader 1070209

Created 11-11-2008
Modified 01-02-2011

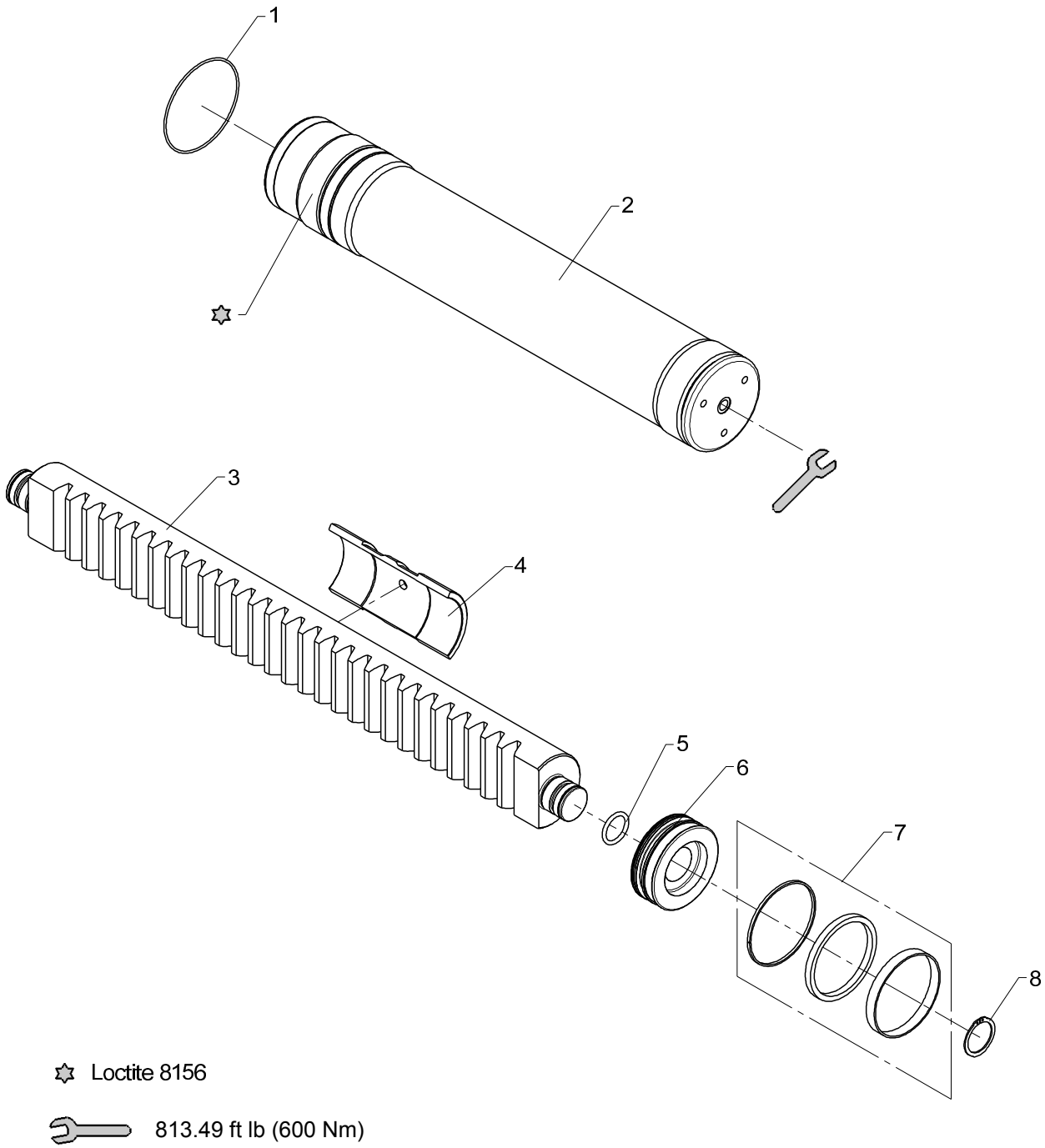
| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 4 | 25532 | Elbow connection | |
| 2 | 1 | 41712 | Cable lead-in | 1260 mm |
| 3 | 1 | 41712 | Cable lead-in | 970 mm |
| 4 | 1 | 41712 | Cable lead-in | 640 mm |
| 5 | 5 | 25579 | Union nut | |
| 6 | 1 | 30884 | Lock nut, stainless | M6 |
| 7 | 1 | 6306038 | Lock plate | |
| 8 | 5 | 31318 | Lubricator | 1/8" RG |
| 9 | 1 | 32458 | Screw | M6 x 30 |
| 10 | 1 | 6340046 | Nipple (1/8" RG - 90 mm) | |
| 11 | 1 | 41712 | Cable lead-in | 880 mm |
| 12 | 1 | 31395 | Brush | |
| 13 | 2 | 25354 | Counter nut | 1/4" |
| 14 | 1 | 6306047 | Safety device, lubrica. brush | |
| 15 | 1 | 6306046 | Cover for lubricating brush | |
| 16 | 2 | 32479 | Screw | M6 x 12 |
| 17 | 1 | 6306048 | Threaded pipe | |
| 18 | 1 | 25580 | Union nut | |
| 19 | 1 | 41712 | Cable lead-in | 1200 mm |




** CA. 100 mm. til series: 13/88 - 17/117
CA. 105 mm. til series: 18/124 - 26/180

# Central lubrication and lubricating brush

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6340020 | Central lubrication + brush | |
| 1 | 2 | 26189 | Connection | P-GEV 6 LR-WD |
| 2 | 3 | 26174 | Elbow connection | EWSD 6 L |
| 3 | 10 | 26114 | Profile ring | P-R 6 L/S |
| 4 | 10 | 26164 | Coupling nut | M 6 L |
| 5 | 1 | 62821 | Nylon pipe | 640 mm |
| 6 | 1 | 62821 | Nylon pipe | 640 mm |
| 7 | 2 | 26186 | Elbow connection | WEV 6 LRK |
| 8 | 5 | 26891 | Bulkhead connection | |
| 9 | 5 | 26890 | Counter nut | M12 x 1,5 |
| 10 | 5 | 31318 | Lubricator | 1/8" RG |
| 11 | 1 | 6340046 | Nipple (1/8" RG - 90 mm) | |
| 12 | 1 | 62821 | Nylon pipe | 640 mm |
| 13 | 1 | 31395 | Brush | |
| 14 | 2 | 25354 | Counter nut | 1/4" |
| 15 | 1 | 6306047 | Safety device, lubrica. brush | |
| 16 | 1 | 6306046 | Cover for lubricating brush | |
| 17 | 2 | 32479 | Screw | M6 x 12 |
| 18 | 1 | 6306048 | Threaded pipe | |
| 19 | 1 | 26372 | Pressure gauge connection | P-MAV 6 LR |
| 20 | 1 | 62821 | Nylon pipe | 640 mm |
| 22 | 1 | 62821 | Nylon pipe | 1200 mm |




Loctite 8156

813.49 ft lb (600 Nm)

Obsolete

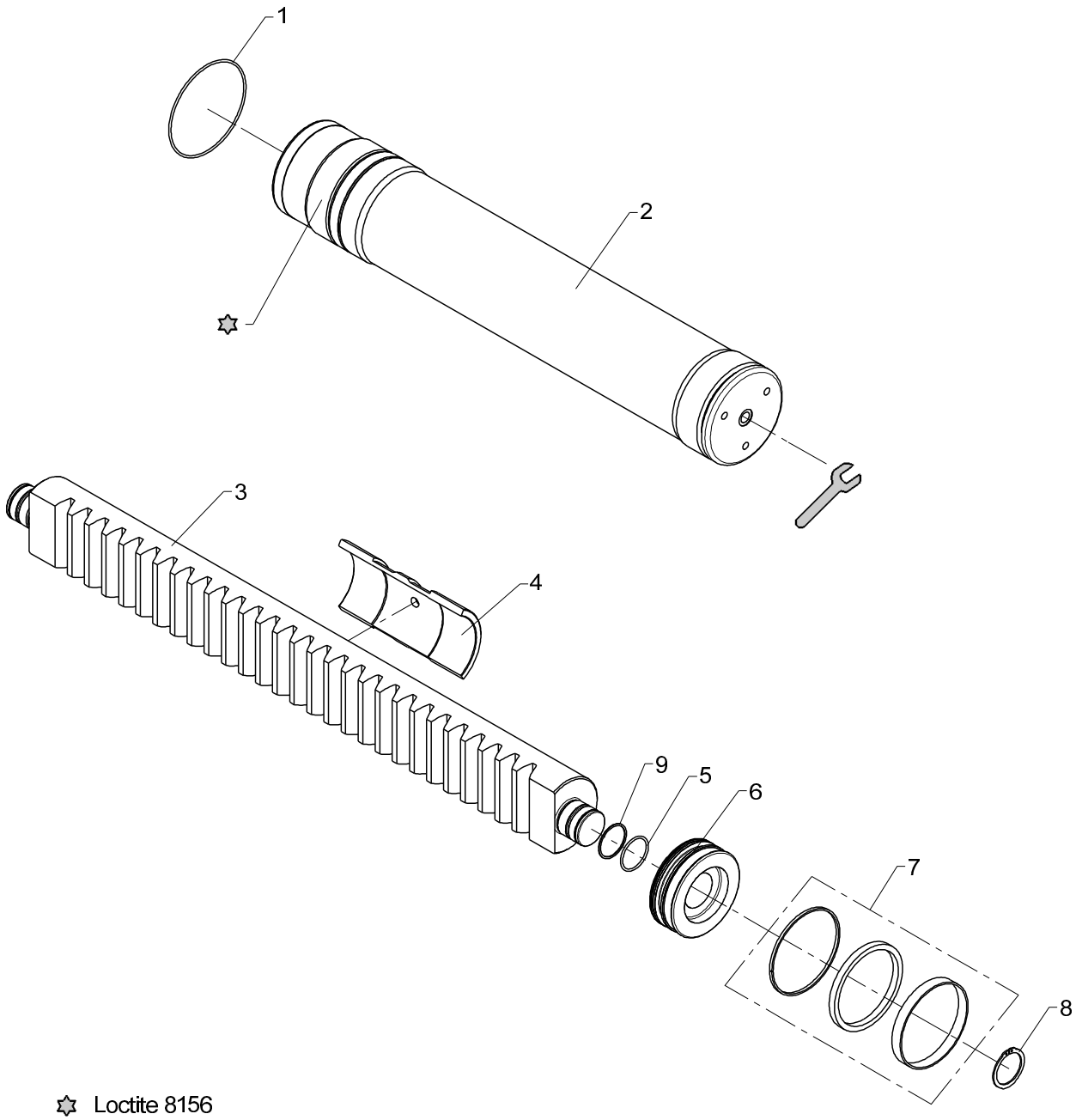
# Slewing system, 400°

**535 01 100**

From loader 1070001
To loader

Created 06-01-2009
Modified

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 2 | 20205 | O-ring | OR 134,5 x 3 |
| 2 | 2 | 6344041 | Slewing cylinder | |
| 3 | 1 | 6344044 | Rack | |
| 4 | 1 | 63555 | Guide block | |
| 5 | 2 | 20305 | O-ring | OR 37,47 x 5,33 |
| 6 | 2 | 6344045 | Piston | |
| 7 | 2 | 6894260 | Seal kit | |
| 8 | 2 | 33129 | Circlip | 50U |




Loctite 8156

813.49 ft lb (600 Nm)

Obsolete

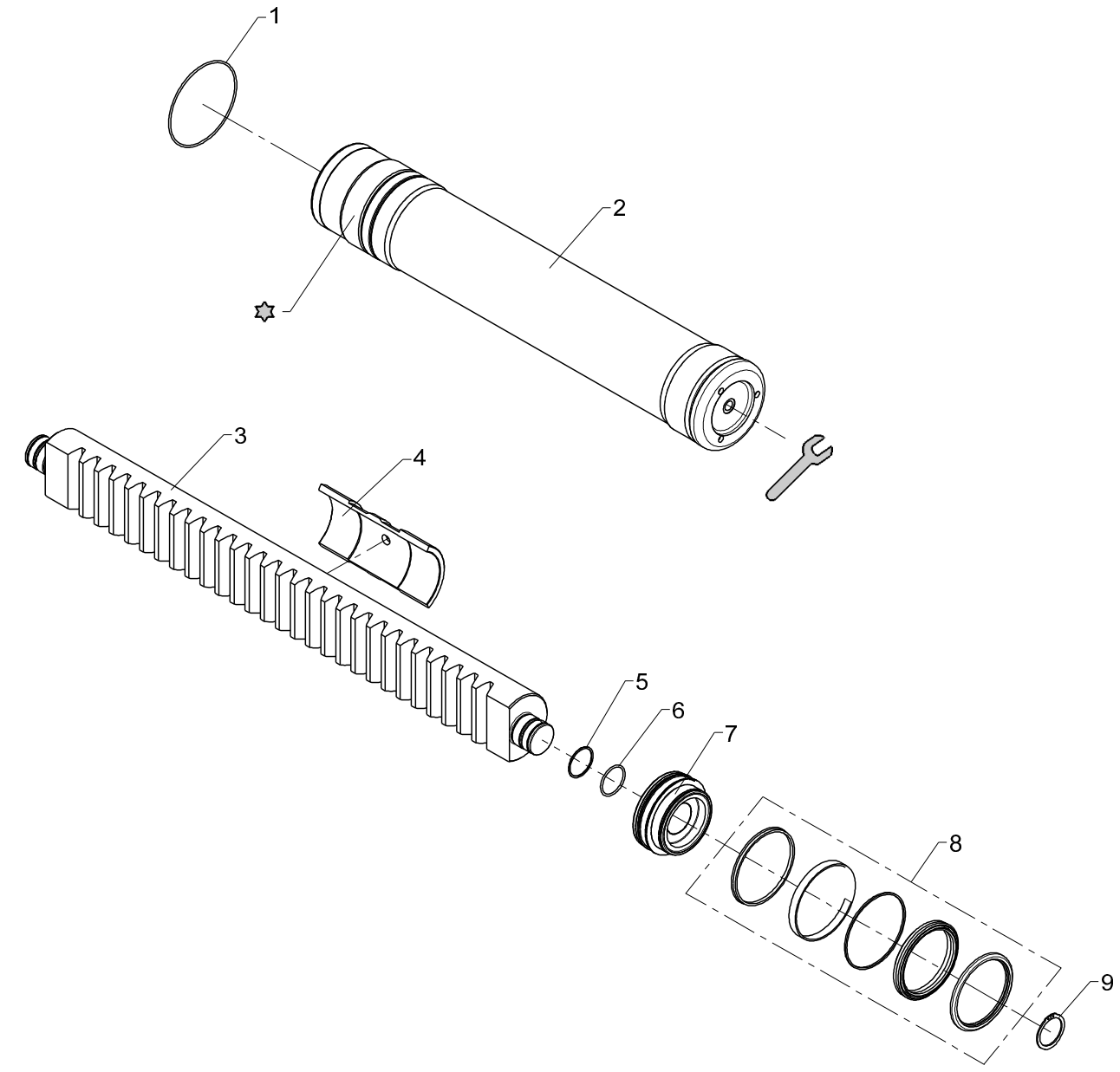
# Slewing system, 400°

**535 01 100 A**

From loader 1070001
To loader 1070422

Created 22-02-2012
Modified 15-06-2012

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 2 | 20205 | O-ring | OR 134,5 x 3 |
| 2 | 2 | 6344041 | Slewing cylinder | |
| 3 | 1 | 6344044 | Rack | |
| 4 | 1 | 63555 | Guide block | |
| 5 | 2 | 20181 | O-ring | OR 44,2 x 3 |
| 6 | 2 | 6344045 | Piston | |
| 7 | 2 | 6894260 | Seal kit | |
| 8 | 2 | 33129 | Circlip | 50U |
| 9 | 2 | 20868 | Back ring | STR 45 x 50 x 1,3-Y95A |




Loctite 8156

813.49 ft lb (600 Nm)

Obsolete

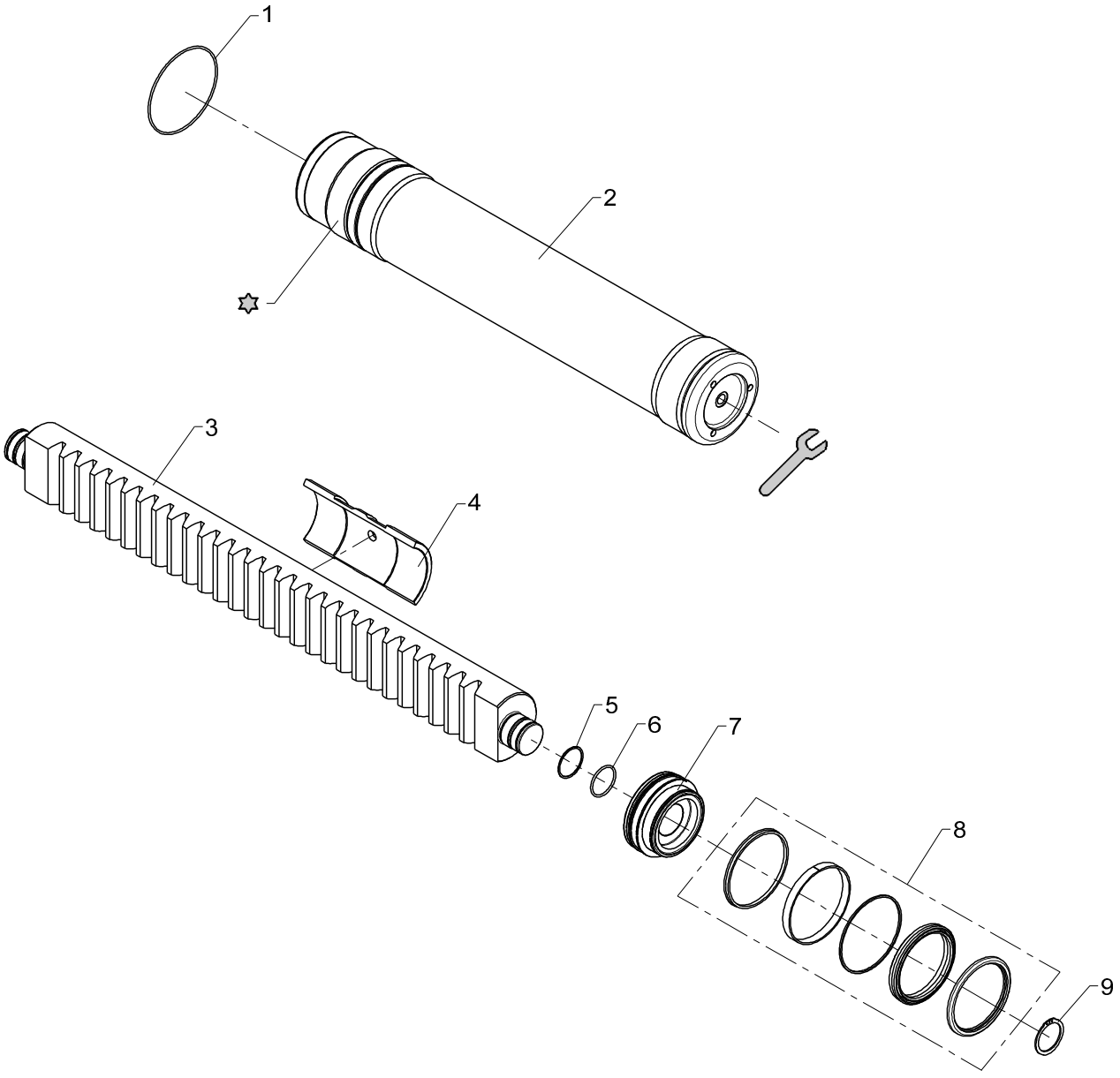
# Slewing system, 400°

**535 01 100 B**

From loader 1070423
To loader

Created 15-06-2012
Modified 07-10-2014

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 2 | 20205 | O-ring | OR 134,5 x 3 |
| 2 | 2 | 6346041 | Slewing cylinder | |
| 3 | 1 | 6344044 | Rack | |
| 4 | 1 | 63555 | Guide block | |
| 5 | 2 | 20868 | Back ring | STR 45 x 50 x 1,3-Y95A |
| 6 | 2 | 20181 | O-ring | OR 44,2 x 3 |
| 7 | 2 | 6346085 | Piston | |
| 8 | 2 | 6894690 | Seal kit f. slewing cyl.(ø125) | |
| 9 | 2 | 33129 | Circlip | 50U |

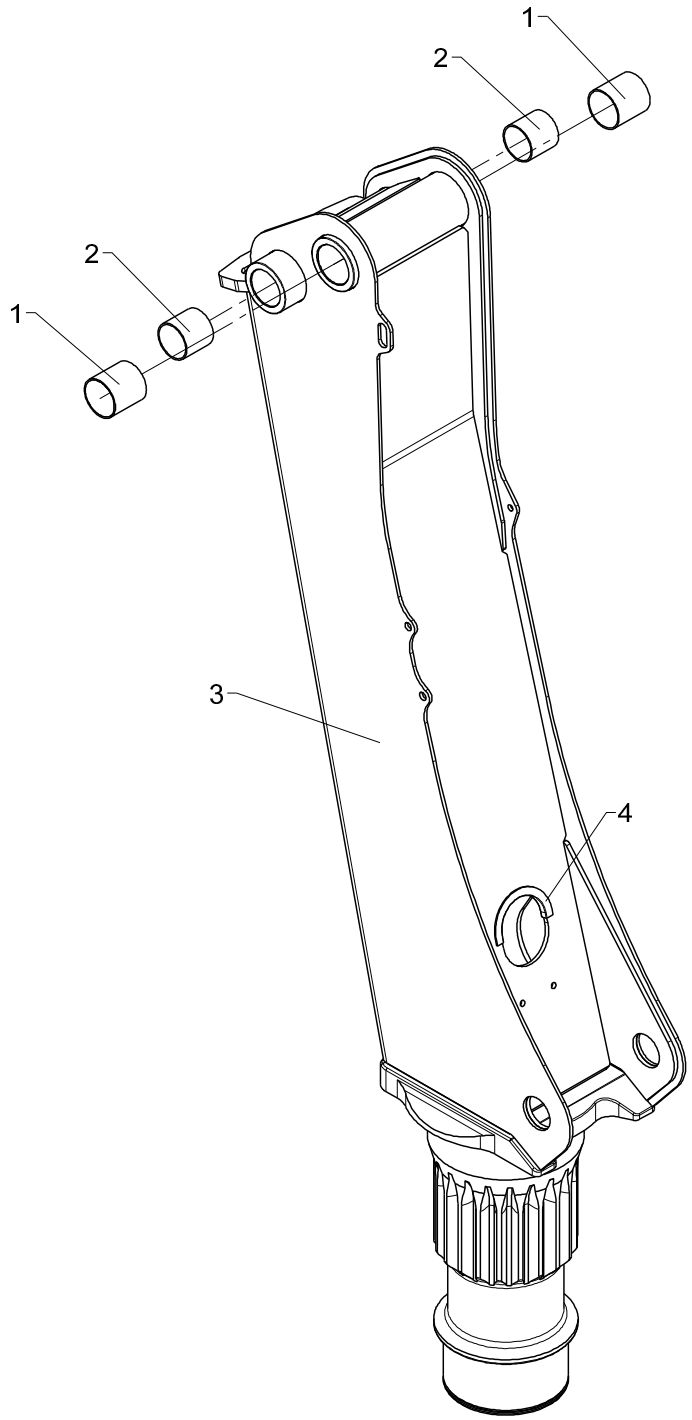



Loctite 8156

813.49 ft lb (600 Nm)

# Slewing system, 400°

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 2 | 20205 | O-ring | OR 134,5 x 3 |
| 2 | 2 | 6346241 | | |
| 3 | 1 | 6344044 | | |
| 4 | 1 | 63555 | | |
| 5 | 2 | 20868 | Back ring | STR 45 x 50 x 1,3-Y95A |
| 6 | 2 | 20181 | O-ring | OR 44,2 x 3 |
| 7 | 2 | 6346085 | | |
| 8 | 2 | 6894690 | Seal kit f. slewing cyl.(ø125) | |
| 9 | 2 | 33129 | Circlip | |


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Obsolete

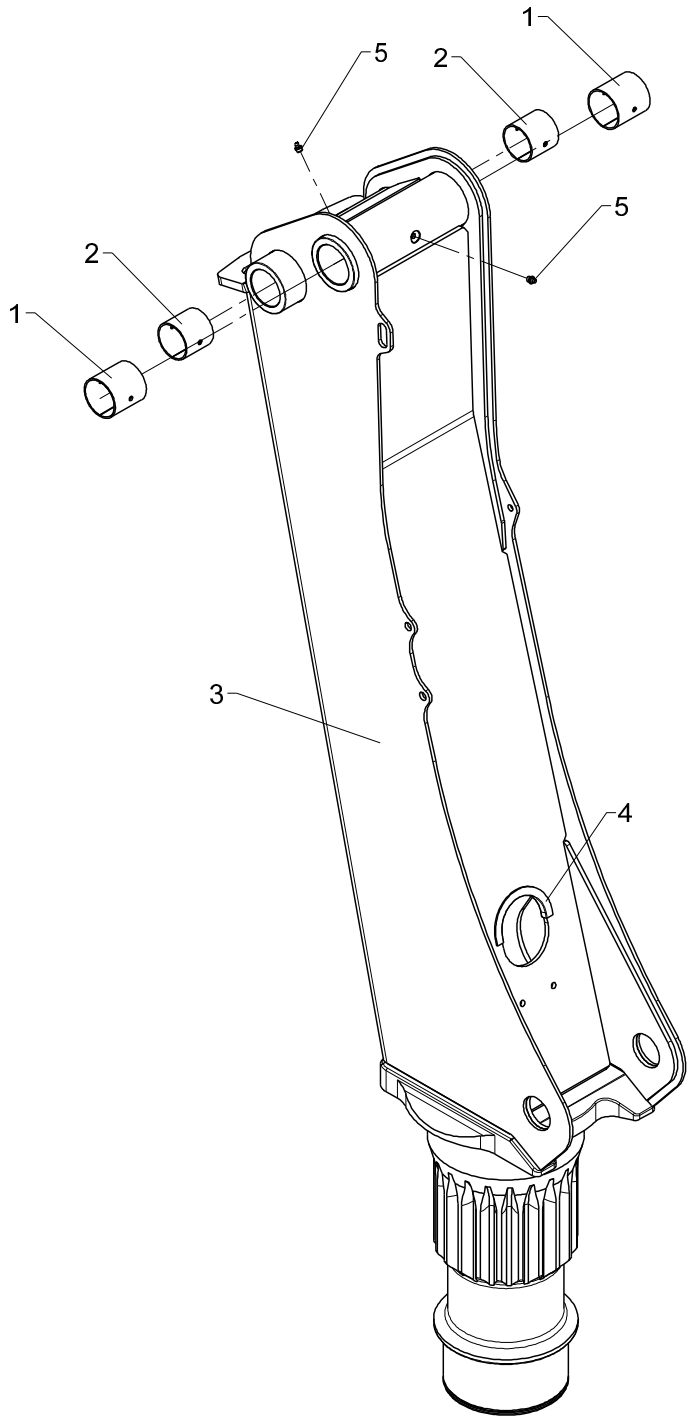
# Column, cpl. for link arm system, boom

**535 01 300**

From loader 1070001
To loader 1070136

Created 12-12-2008
Modified

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 2 | 23411 | Composite bearing | ø65/70 x 70 |
| 2 | 2 | 23431 | Composite bearing | ø60/65 x 60 |
| 3 | 1 | 6344040 | Column, painted | 6344051 |
| 4 | 1 | 46587 | Rubber protection | 180 mm |


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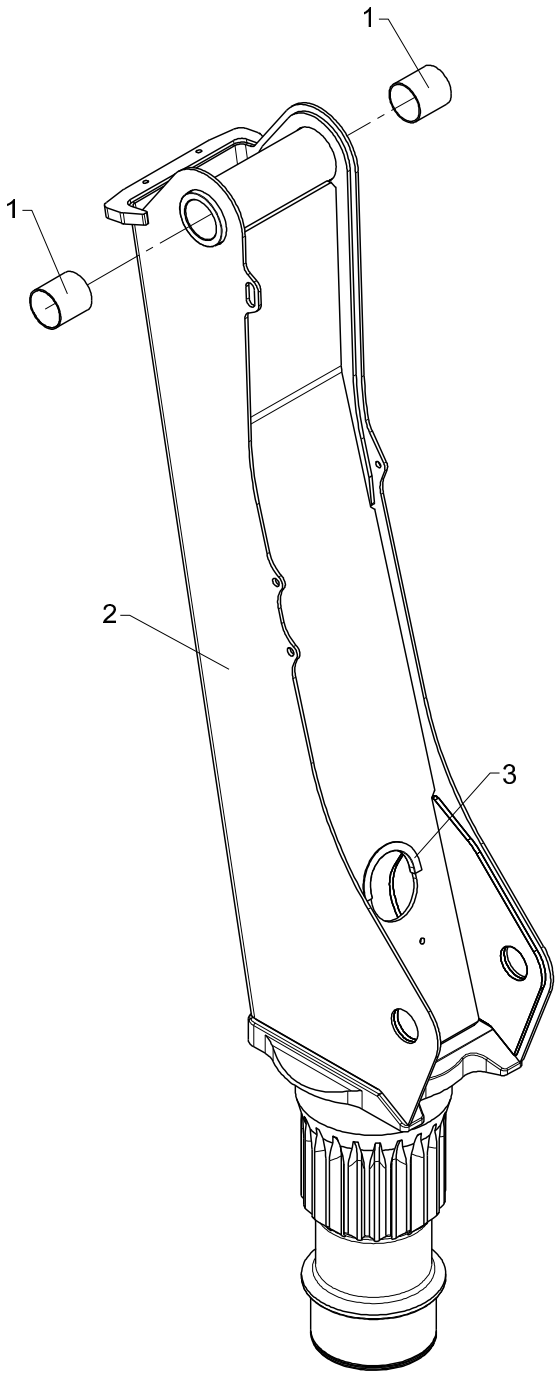
# 535 01 300 A

From loader 1070137
To loader

Created 20-07-2010
Modified

## Column, cpl. for link arm system, boom

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 2 | 23418 | Bushing | PM 6570 DX |
| 2 | 2 | 23330 | Bushing | PM 6060 DX |
| 3 | 1 | 6344040 | Column, painted | 6344051 |
| 4 | 1 | 46587 | Rubber protection | 180 mm |
| 5 | 2 | 31318 | Lubricator | 1/8" RG |


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Obsolete

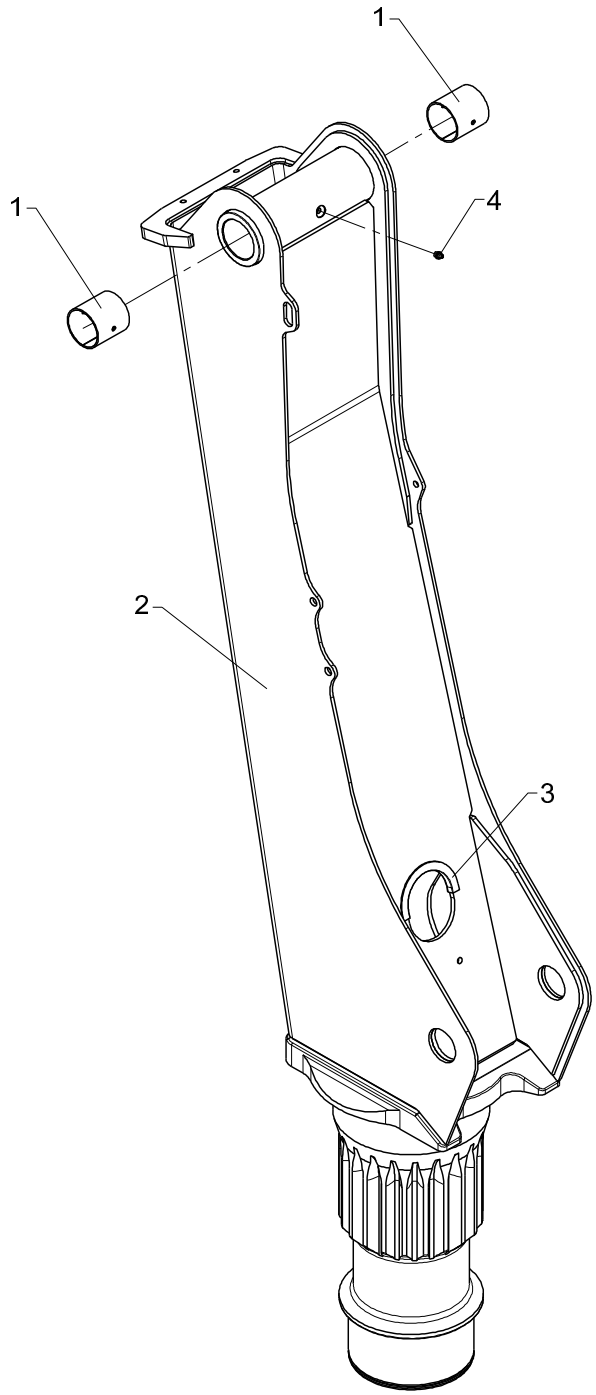
# Column, cpl. excl. link arm system, boom

**535 01 350**

From loader 1070001
To loader 1070136

Created 12-12-2008
Modified

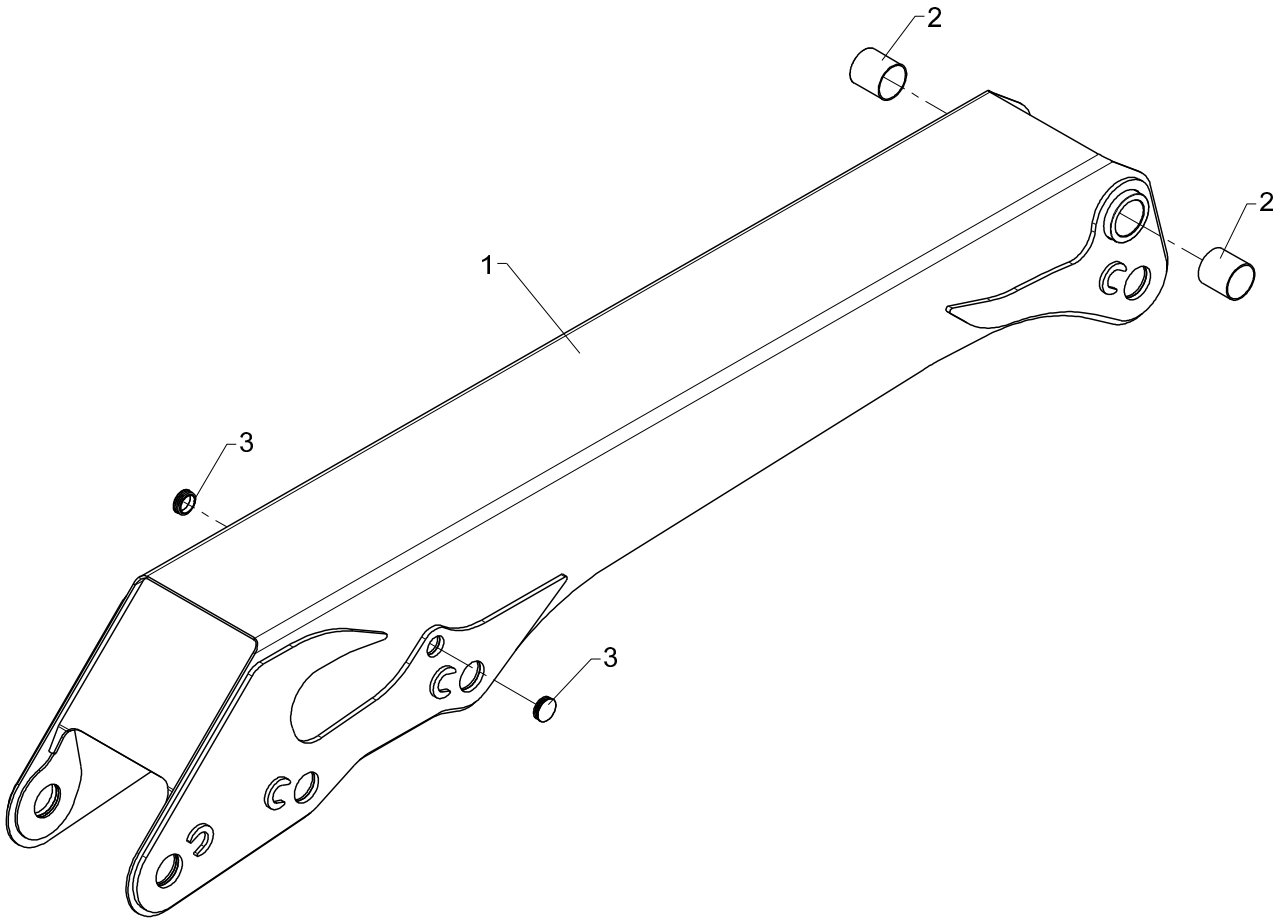
| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 2 | 23411 | Composite bearing | ø65/70 x 70 |
| 2 | 1 | 6344080 | Column, painted | 6344071 |
| 3 | 1 | 46587 | Rubber protection | 180 mm |


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## Column, cpl. excl. link arm system, boom

From loader 1070137
To loader
Created 20-07-2010
Modified

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 2 | 23418 | Bushing | PM 6570 DX |
| 2 | 1 | 6344080 | Column, painted | 6344071 |
| 3 | 1 | 46587 | Rubber protection | 180 mm |
| 4 | 1 | 31318 | Lubricator | 1/8" RG |


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Obsolete

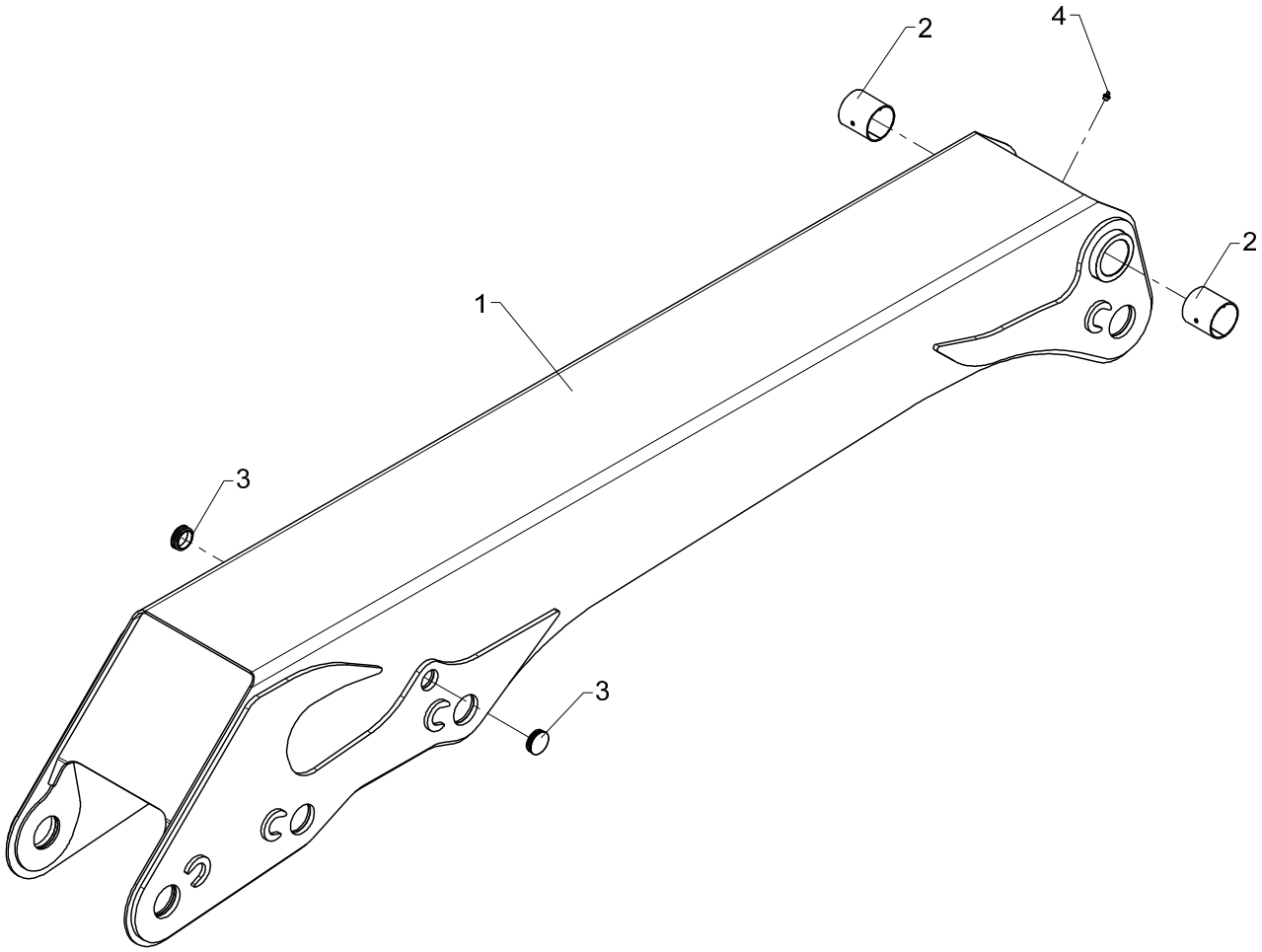
# Main boom, cpl. for link arm system, boom

**535 01 400**

From loader 1070001
To loader 1070136

Created 12-12-2008
Modified

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 6344230 | Main boom, painted | 6344181 |
| 2 | 2 | 23411 | Composite bearing | ø65/70 x 70 |
| 3 | 2 | 64381 | Ferrule | |


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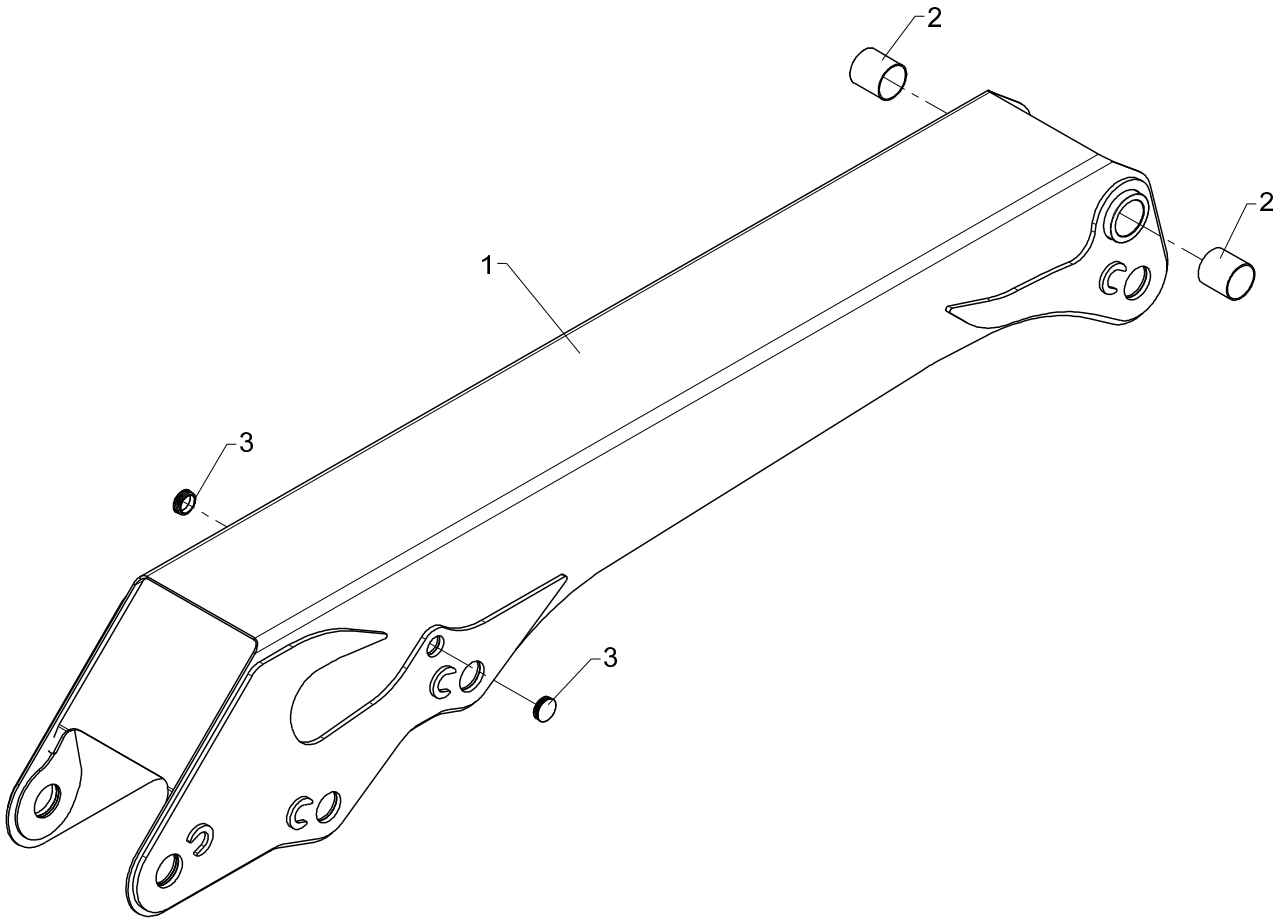
# 535 01 400 A

From loader 1070137
To loader

Created 19-07-2010
Modified

## Main boom, cpl. for link arm system, boom

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 6344230 | Main boom, painted | 6344181 |
| 2 | 2 | 23418 | Bushing | PM 6570 DX |
| 3 | 2 | 64381 | Ferrule | |
| 4 | 1 | 31318 | Lubricator | 1/8" RG |


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Obsolete

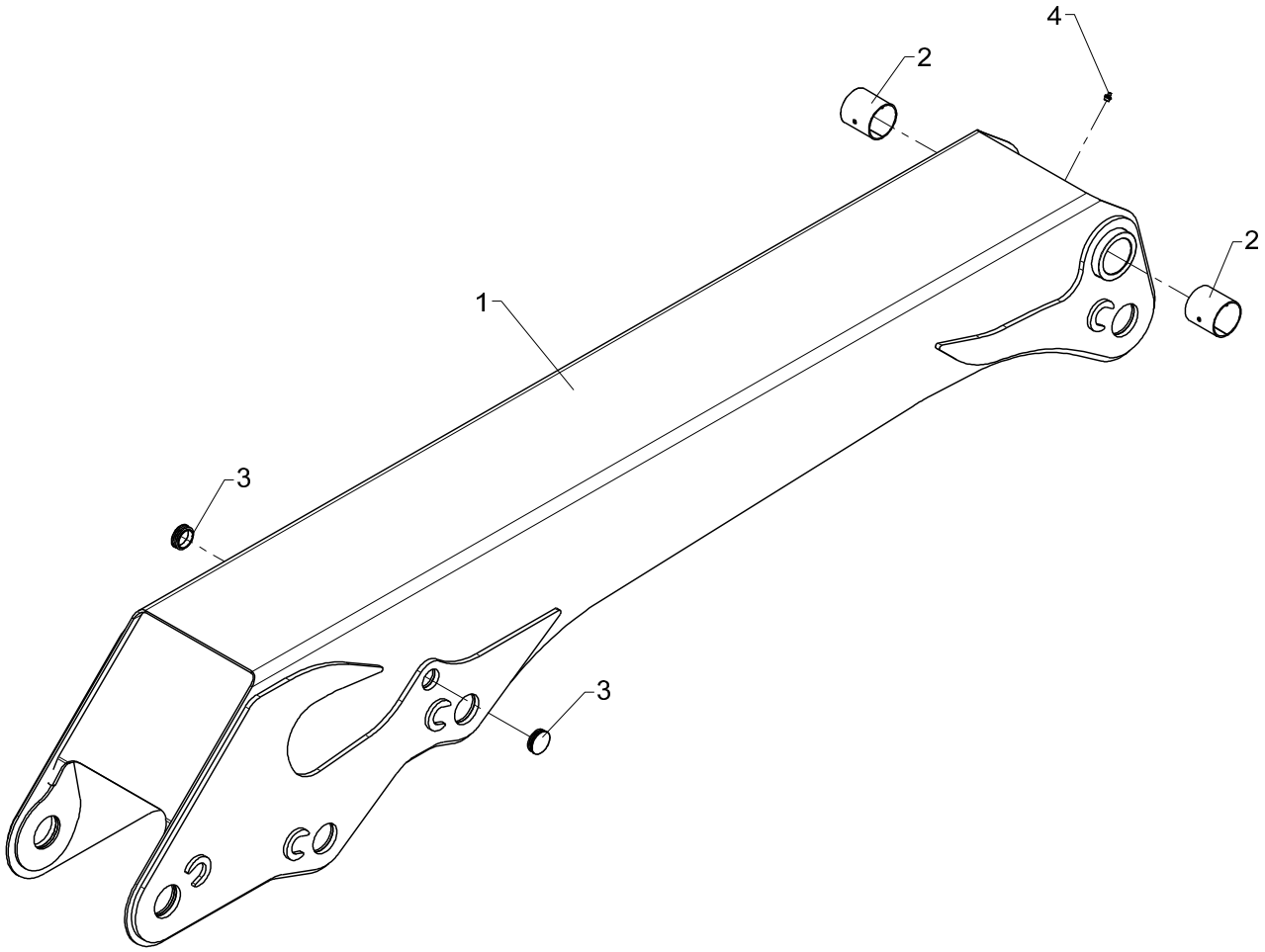
# Main boom, cpl., no link arm system, boom

**535 01 420**

From loader 1070001
To loader 1070136

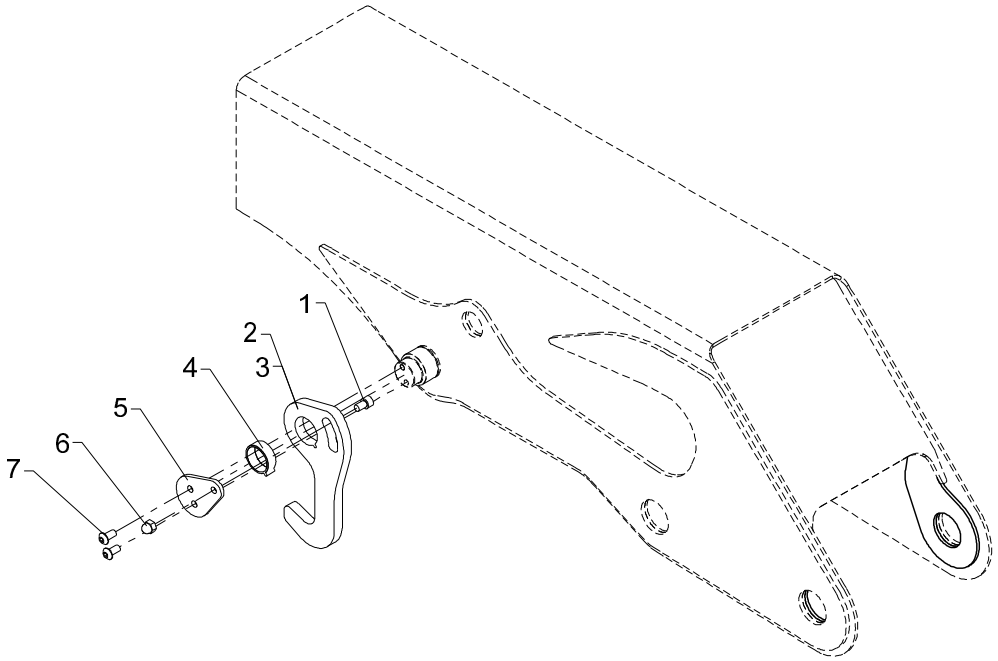
Created 12-12-2008
Modified

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 6344240 | Main boom, painted | 6344191 |
| 2 | 2 | 23411 | Composite bearing | ø65/70 x 70 |
| 3 | 2 | 64381 | Ferrule | |


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# Main boom, cpl., no link arm system, boom

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 6344240 | Main boom, painted | 6344191 |
| 2 | 2 | 23418 | Bushing | PM 6570 DX |
| 3 | 2 | 64381 | Ferrule | |
| 4 | 1 | 31318 | Lubricator | 1/8" RG |


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Obsolete

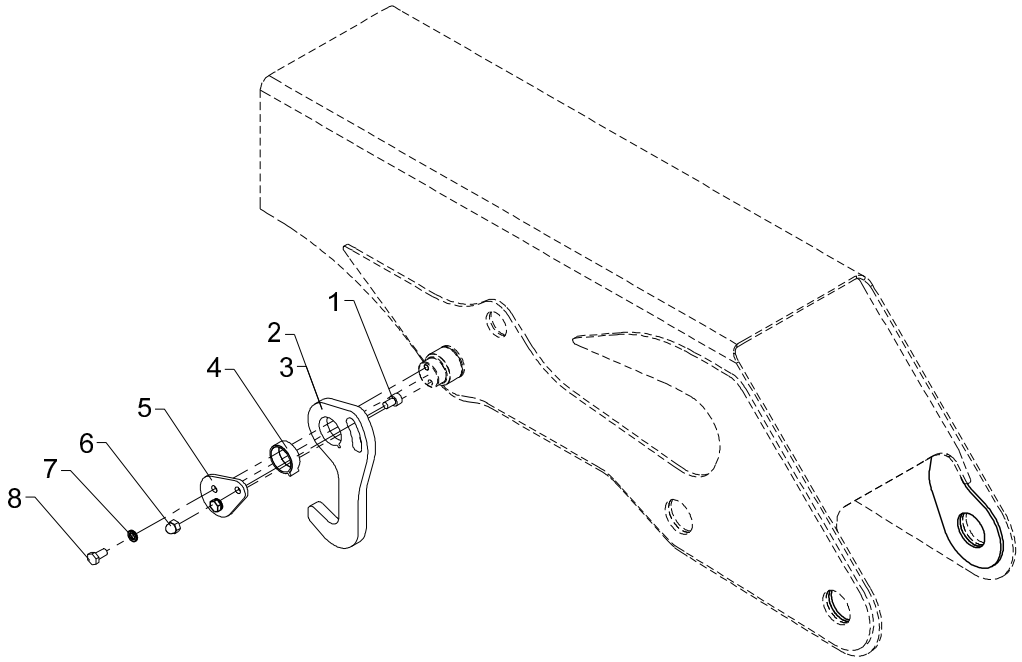
# Stowing hook, complete

**535 01 450**

From loader 1070001
To loader

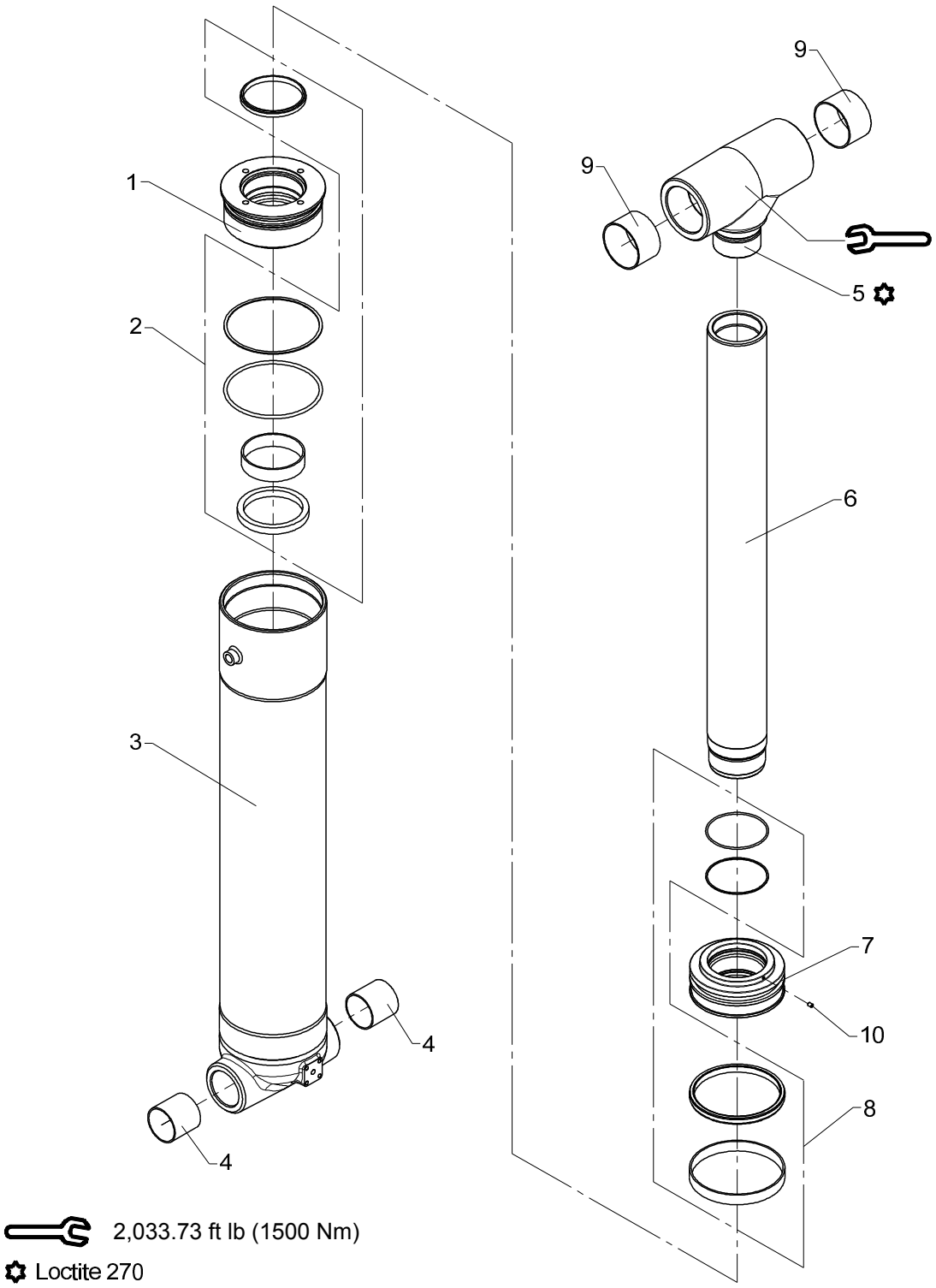
Created 11-11-2008
Modified 10-09-2013

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6340210 | Stowing hook | |
| | | 6342210 | Stowing hook, cpl. (+FJ) | |
| 1 | 1 | 30964 | Screw | MC10 x 16 |
| 2 | 1 | 6340208 | Stowing hook | |
| 3 | 1 | 6340948 | Stowing hook (loader + FJ) | |
| 4 | 1 | 63565 | Bearing | |
| 5 | 1 | 6340209 | End plate | |
| 6 | 1 | 30902 | Nut | M10 |
| 7 | 2 | 30926 | Steel bolt | M10 x 20 |


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# Stowing hook, complete

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6340210 | Stowing hook | |
| | | 6342210 | Stowing hook, cpl. (+FJ) | |
| 1 | 1 | 30964 | Screw | MC10 x 16 |
| 2 | 1 | 6340208 | Stowing hook | |
| 3 | 1 | 6340948 | Stowing hook (loader + FJ) | |
| 4 | 1 | 63565 | Bearing | |
| 5 | 1 | 6340209 | End plate | |
| 6 | 1 | 30902 | Nut | M10 |
| 7 | 2 | 30933 | Nordlock washer | |
| 8 | 2 | 31517 | Set screw, stainless | M10 x 20 |


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2,033.73 ft lb (1500 Nm)
Loctite 270

Obsolete

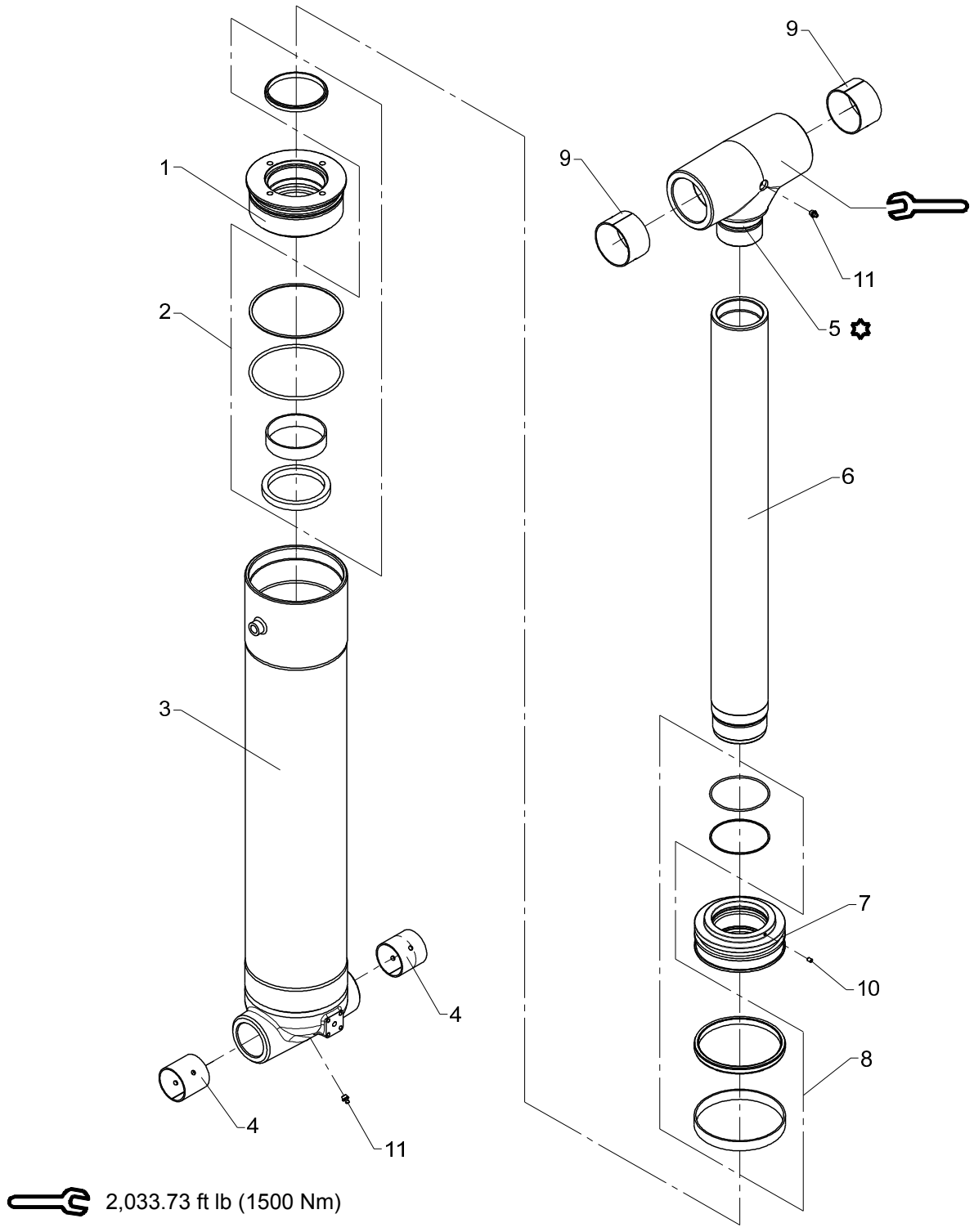
# Boom cylinder C160 x 750 (1800K, 2020K)

**535 01 480**

From loader 1070001
To loader 1070136

Created 06-01-2009
Modified 25-02-2009

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 6344146 | Guide | |
| 2 | 1 | 6894080 | Seal kit | |
| 3 | 1 | 6344141 | Cylinder tube | |
| 4 | 2 | 23431 | Composite bearing | ø60/65 x 60 |
| 5 | 1 | 6344147 | Piston rod head | |
| 6 | 1 | 6344144 | Piston rod | |
| 7 | 1 | 6344145 | Piston | |
| 8 | 1 | 6894030 | Seal kit | |
| 9 | 2 | 23414 | Composite bearing | ø80/85 x 50 |
| 10 | 1 | 30903 | Screw | MSP6 x 8 |

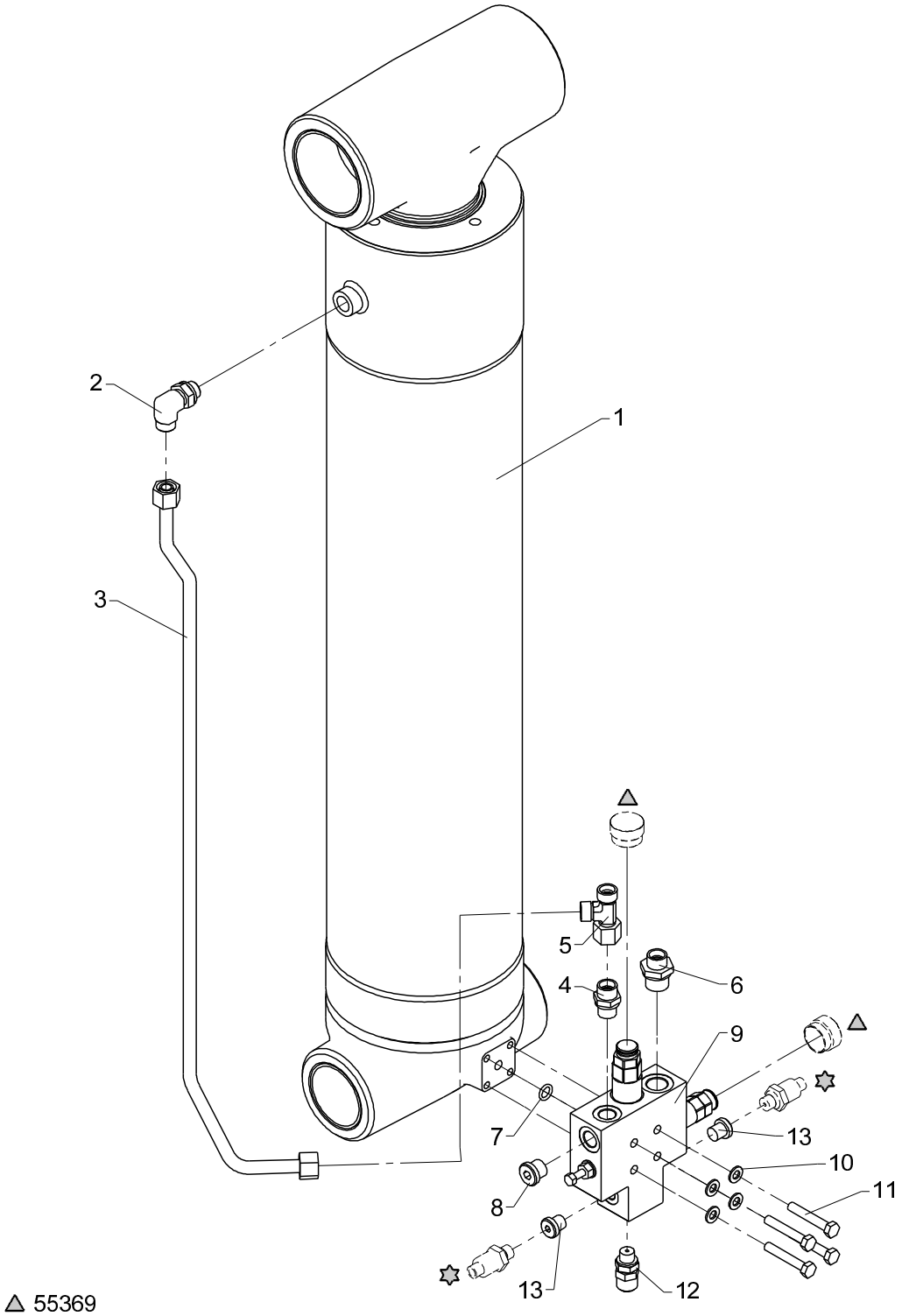



2,033.73 ft lb (1500 Nm)

Loctite 270

# Boom cylinder C160 x 750 (1800K, 2020K)

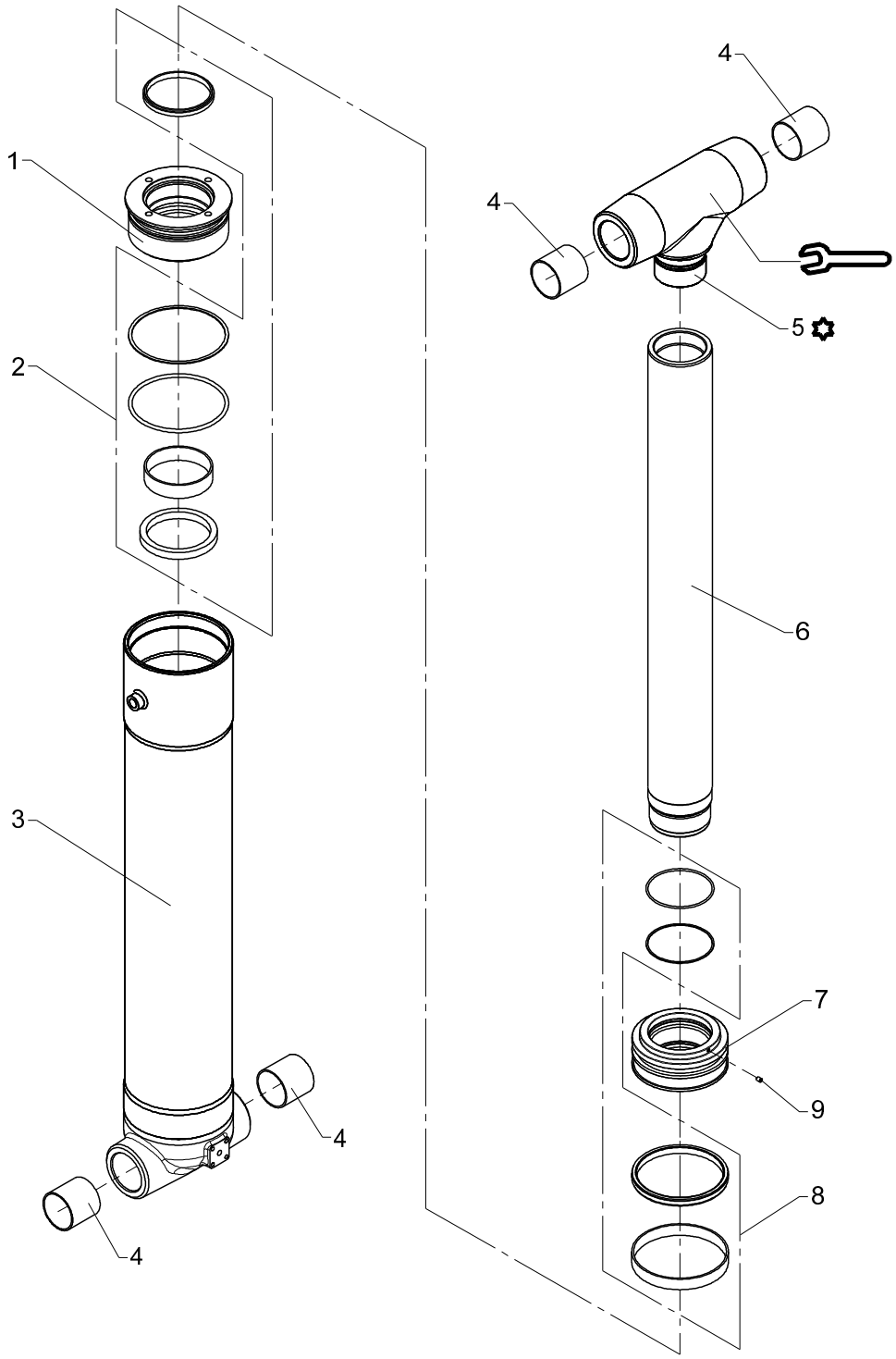
| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 6344146 | Guide | |
| 2 | 1 | 6894080 | Seal kit | |
| 3 | 1 | 6344141 | Cylinder tube | |
| 4 | 2 | 23330 | Bushing | PM 6060 DX |
| 5 | 1 | 6344147 | Piston rod head | |
| 6 | 1 | 6344144 | Piston rod | |
| 7 | 1 | 6344145 | Piston | |
| 8 | 1 | 6894030 | Seal kit | |
| 9 | 2 | 23421 | Bushing | PM 8050 DX |
| 10 | 1 | 30903 | Screw | MSP6 x 8 |
| 11 | 2 | 31318 | Lubricator | 1/8" RG |




△ 55369
✡ 28850

# Boom cylinder C160 x 750 with LHV (1800K, 2020K)

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 6344140 | Boom cylinder | |
| 2 | 1 | 26897 | Elbow connection | 12 mm - 3/8" |
| 3 | 1 | 6344148 | Pipe, boom retract | |
| 4 | 1 | 25127 | Connection | P-GEV 12 LR-WD |
| 5 | 1 | 25270 | Connection | ELSD 12 L |
| 6 | 1 | 25108 | Connection | GES 12 LR 1/2-WD |
| 7 | 1 | 20138 | O-ring | OR 10,77 x 2,62 |
| 8 | 1 | 25277 | Plug | VS-R-3/8 WD |
| 9 | 1 | 55227 | Valve | |
| 10 | 4 | 31147 | Face washer, 8 mm | 8 mm |
| 11 | 4 | 30139 | Steel bolt, stainless | M8 x 50 |
| 12 | 1 | 26103 | Pressure-gauge connect. | |
| 13 | 2 | 25197 | Plug | VS-R-1/4 WD |




2,033.73 ft lb (1500 Nm)

Loctite 570

Obsolete

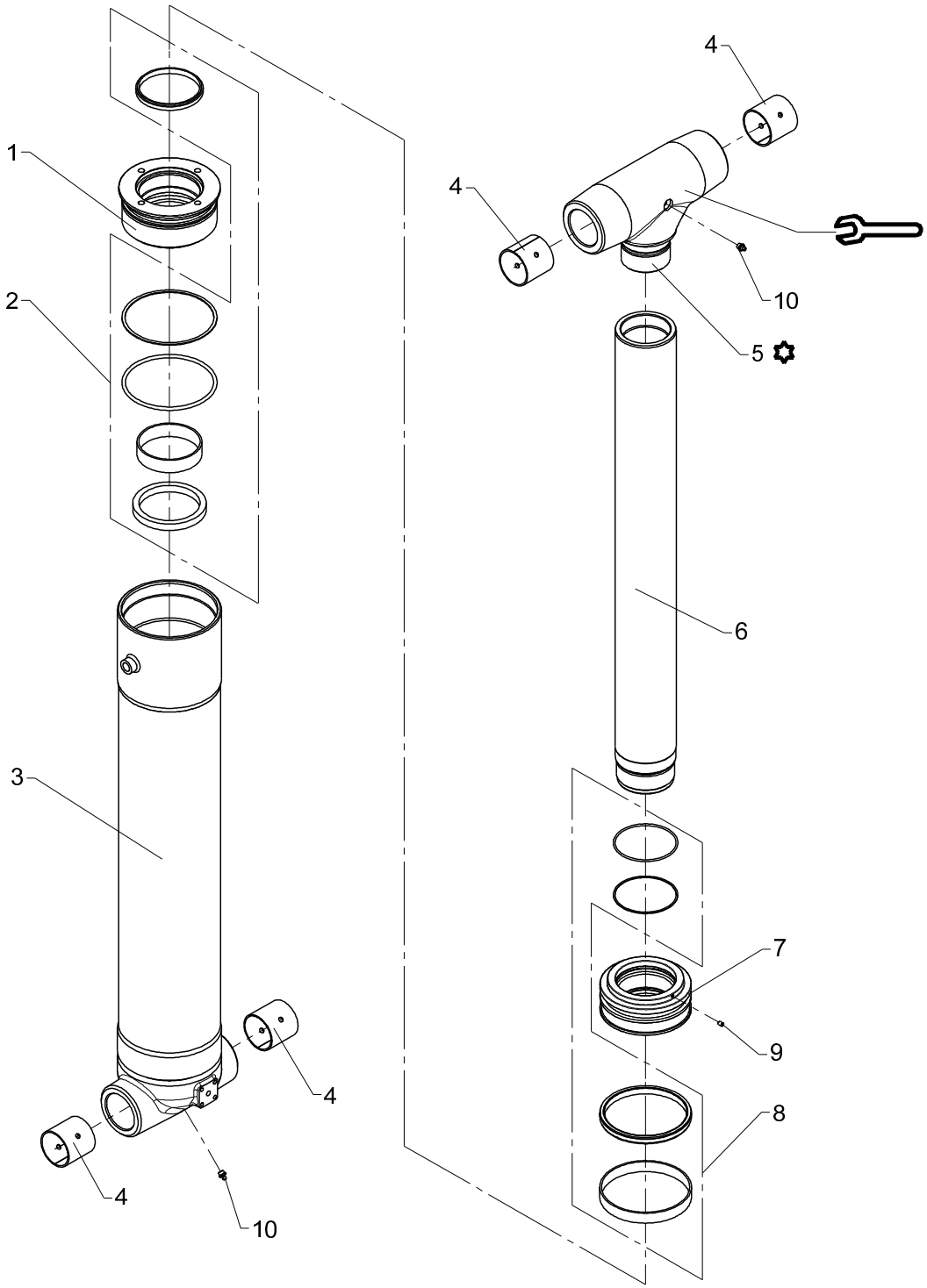
# Boom cylinder C150 x 755 (1810K, 2030K)

**535 01 500**

From loader 1070001
To loader 1070136

Created 03-03-2006
Modified

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 6342146 | Guide | |
| 2 | 1 | 6894070 | Seal kit | |
| 3 | 1 | 6344195 | Cylinder tube | |
| 4 | 4 | 23431 | Composite bearing | ø60/65 x 60 |
| 5 | 1 | 6344199 | Piston rod head | |
| 6 | 1 | 6344198 | Piston rod | |
| 7 | 1 | 6342145 | Piston | |
| 8 | 1 | 6894020 | Seal kit | |
| 9 | 1 | 30903 | Screw | MSP6 x 8 |

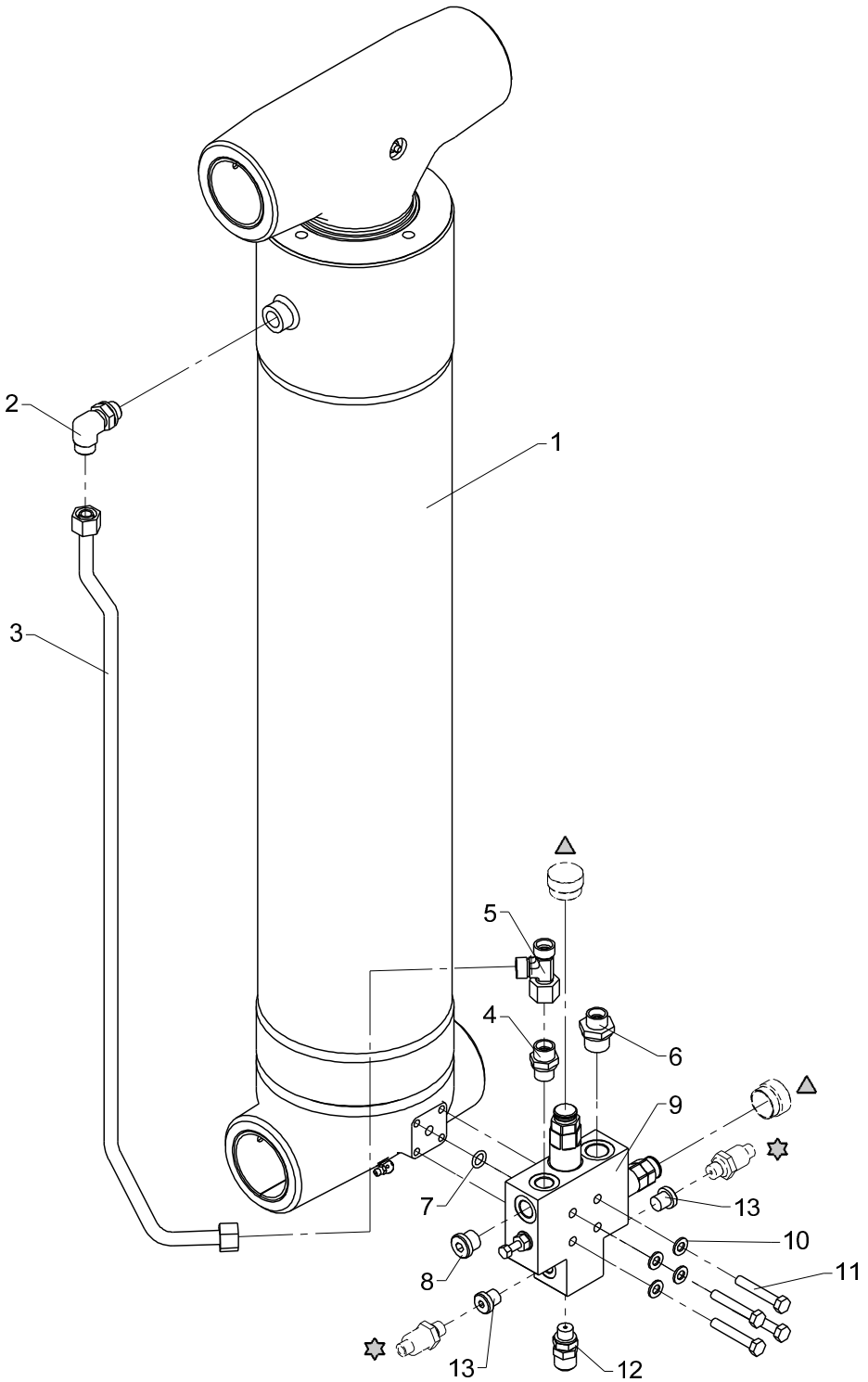



2,033.73 ft lb (1500 Nm)

Loctite 570

# Boom cylinder C150 x 755 (1810K, 2030K)

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 6342146 | Guide | |
| 2 | 1 | 6894070 | Seal kit | |
| 3 | 1 | 6344195 | Cylinder tube | |
| 4 | 4 | 23330 | Bushing | PM 6060 DX |
| 5 | 1 | 6344199 | Piston rod head | |
| 6 | 1 | 6344198 | Piston rod | |
| 7 | 1 | 6342145 | Piston | |
| 8 | 1 | 6894020 | Seal kit | |
| 9 | 1 | 30903 | Screw | MSP6 x 8 |
| 10 | 2 | 31318 | Lubricator | 1/8" RG |



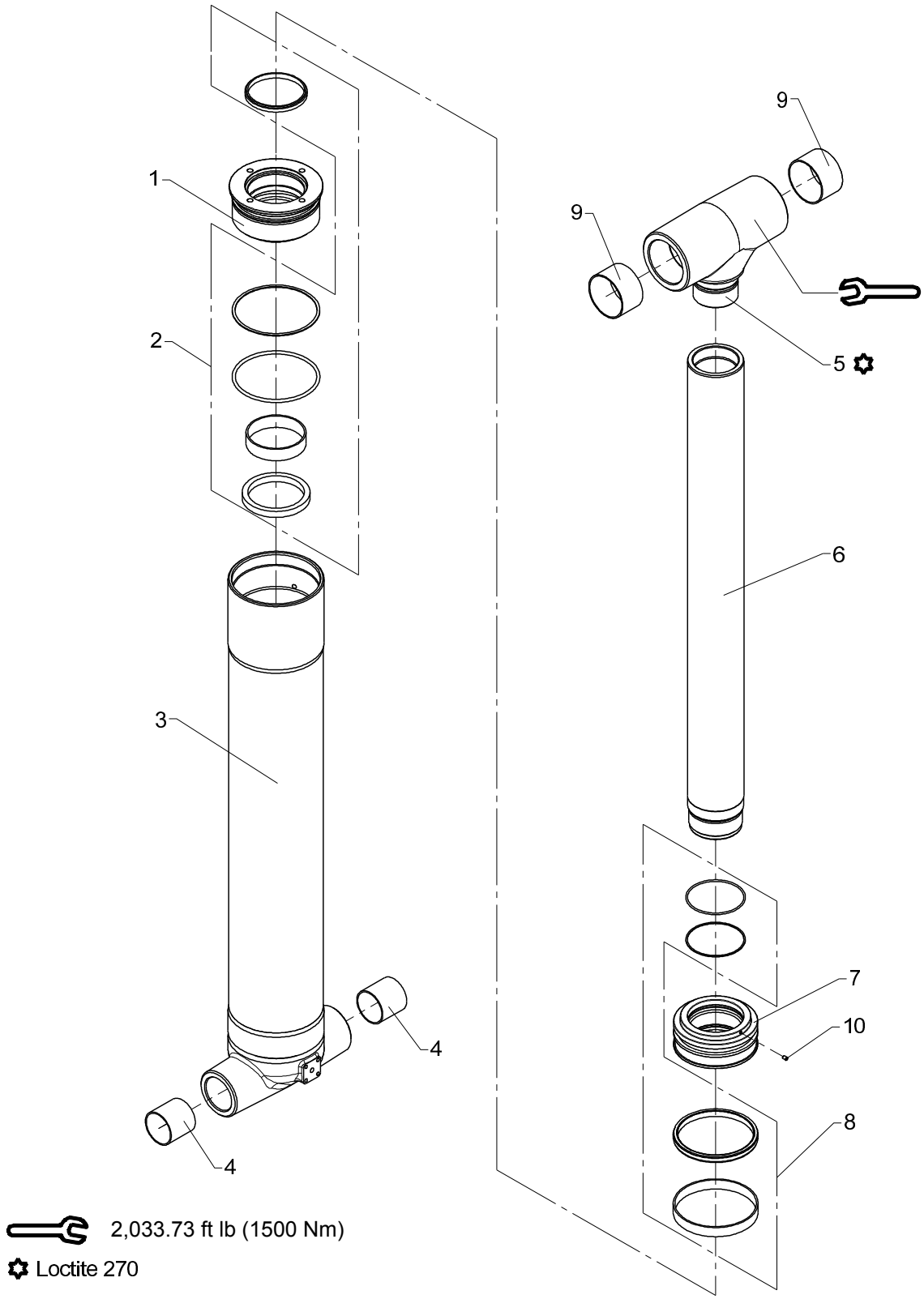

△ 55369
✡ 28850

From loader 1070001
To loader

Created 06-01-2009
Modified

# Boom cylinder C150 x 755 with LHV (1810K, 2030K)

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 6344200 | Boom cylinder | |
| 2 | 1 | 26897 | Elbow connection | 12 mm - 3/8" |
| 3 | 1 | 6344176 | Pipe, boom retract | |
| 4 | 1 | 25127 | Connection | P-GEV 12 LR-WD |
| 5 | 1 | 25270 | Connection | ELSD 12 L |
| 6 | 1 | 25108 | Connection | GES 12 LR 1/2-WD |
| 7 | 1 | 20138 | O-ring | OR 10,77 x 2,62 |
| 8 | 1 | 25277 | Plug | VS-R-3/8 WD |
| 9 | 1 | 55227 | Valve | |
| 10 | 4 | 31147 | Face washer, 8 mm | 8 mm |
| 11 | 3 | 30139 | Steel bolt, stainless | M8 x 50 |
| 12 | 1 | 26103 | Pressure-gauge connect. | |
| 13 | 2 | 25197 | Plug | VS-R-1/4 WD |


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2,033.73 ft lb (1500 Nm)
Loctite 270

Obsolete

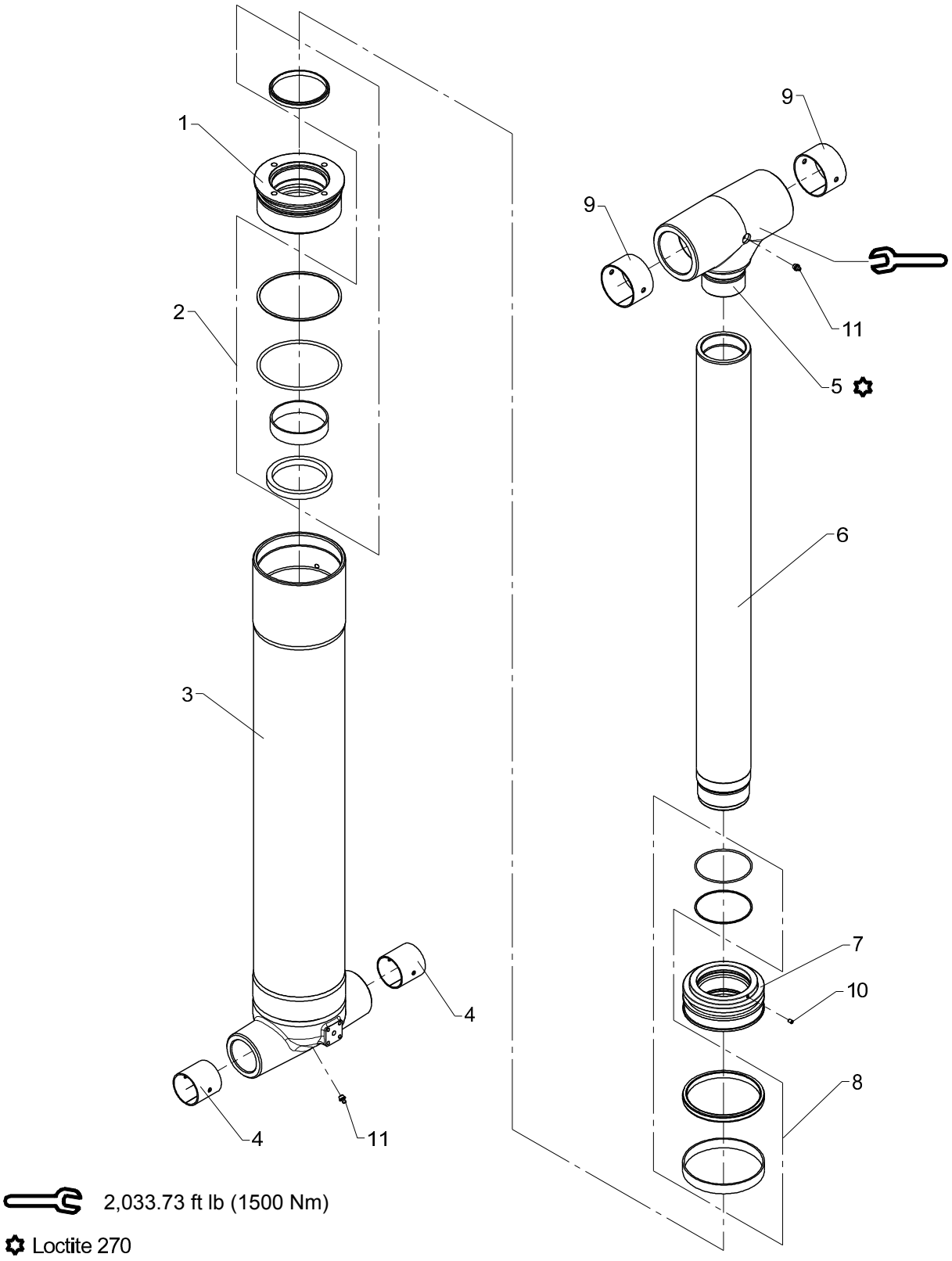
# Jib cylinder C150 x 852.5

**535 01 600**

From loader 1070001
To loader 1070136

Created 06-01-2009
Modified

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 6342146 | Guide | |
| 2 | 1 | 6894070 | Seal kit | |
| 3 | 1 | 6344151 | Cylinder tube | |
| 4 | 2 | 23431 | Composite bearing | ø60/65 x 60 |
| 5 | 1 | 6344147 | Piston rod head | |
| 6 | 1 | 6344154 | Piston rod | |
| 7 | 1 | 6342145 | Piston | |
| 8 | 1 | 6894020 | Seal kit | |
| 9 | 2 | 23414 | Composite bearing | ø80/85 x 50 |
| 10 | 1 | 30903 | Screw | MSP6 x 8 |




2,033.73 ft lb (1500 Nm)

Loctite 270

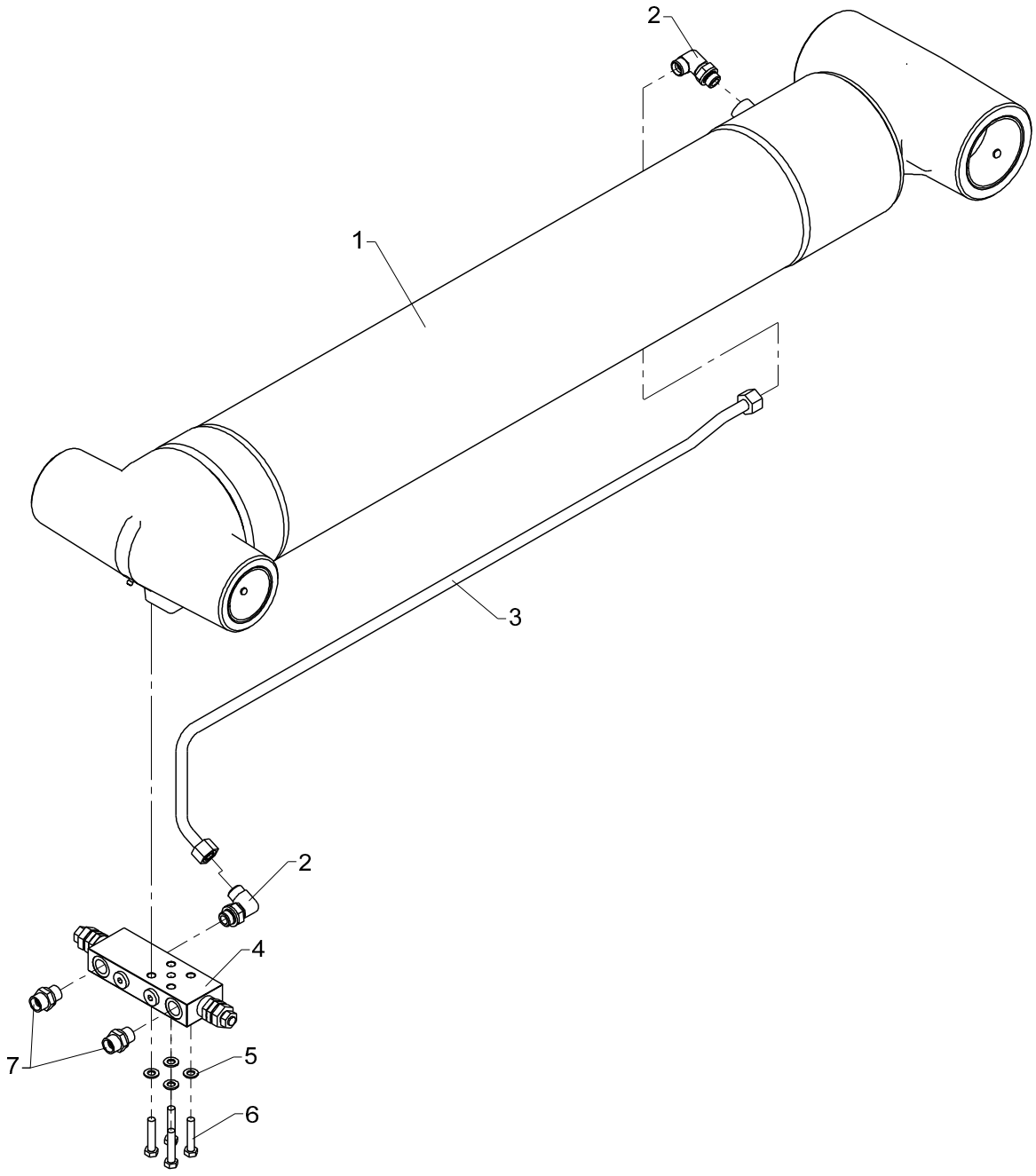
# Jib cylinder C150 x 852.5

**535 01 600 A**

From loader 1070137
To loader

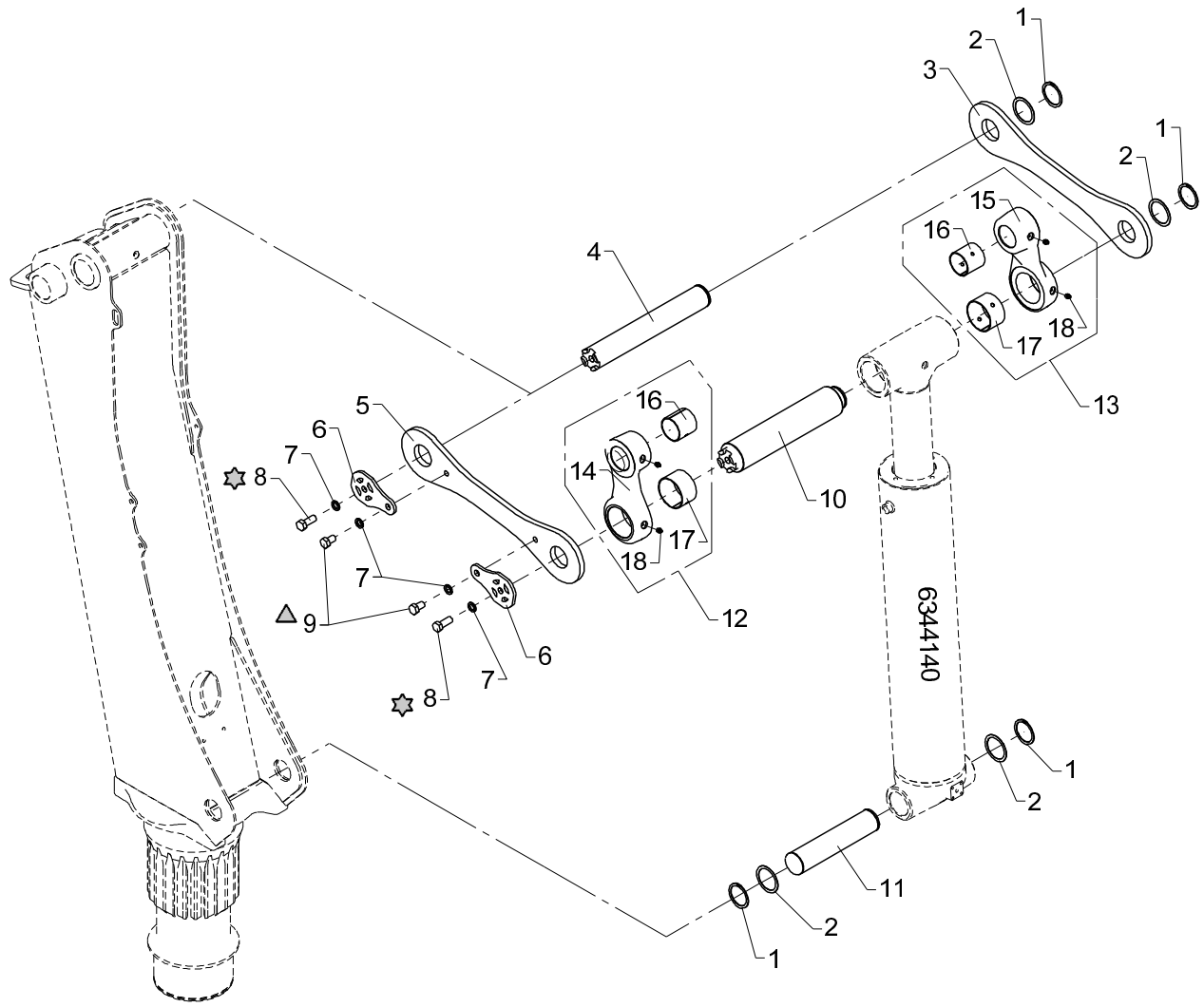
Created 19-07-2010
Modified 14-09-2010

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 6342146 | Guide | |
| 2 | 1 | 6894070 | Seal kit | |
| 3 | 1 | 6344151 | Cylinder tube | |
| 4 | 2 | 23330 | Bushing | PM 6060 DX |
| 5 | 1 | 6344147 | Piston rod head | |
| 6 | 1 | 6344154 | Piston rod | |
| 7 | 1 | 6342145 | Piston | |
| 8 | 1 | 6894020 | Seal kit | |
| 9 | 2 | 23421 | Bushing | PM 8050 DX |
| 10 | 1 | 30903 | Screw | MSP6 x 8 |
| 11 | 2 | 31318 | Lubricator | 1/8" RG |


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# Jib cylinder with LHV

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 6344150 | Jib cylinder | |
| 2 | 2 | 26897 | Elbow connection | 12 mm - 3/8" |
| 3 | 1 | 6344158 | Pipe | |
| 4 | 1 | 59027 | Load-holding valve | |
| 5 | 4 | 31147 | Face washer, 8 mm | |
| 6 | 4 | 30137 | Set screw, stainless | M8 x 40 |
| 7 | 2 | 25127 | Connection | P-GEV 12 LR-WD |

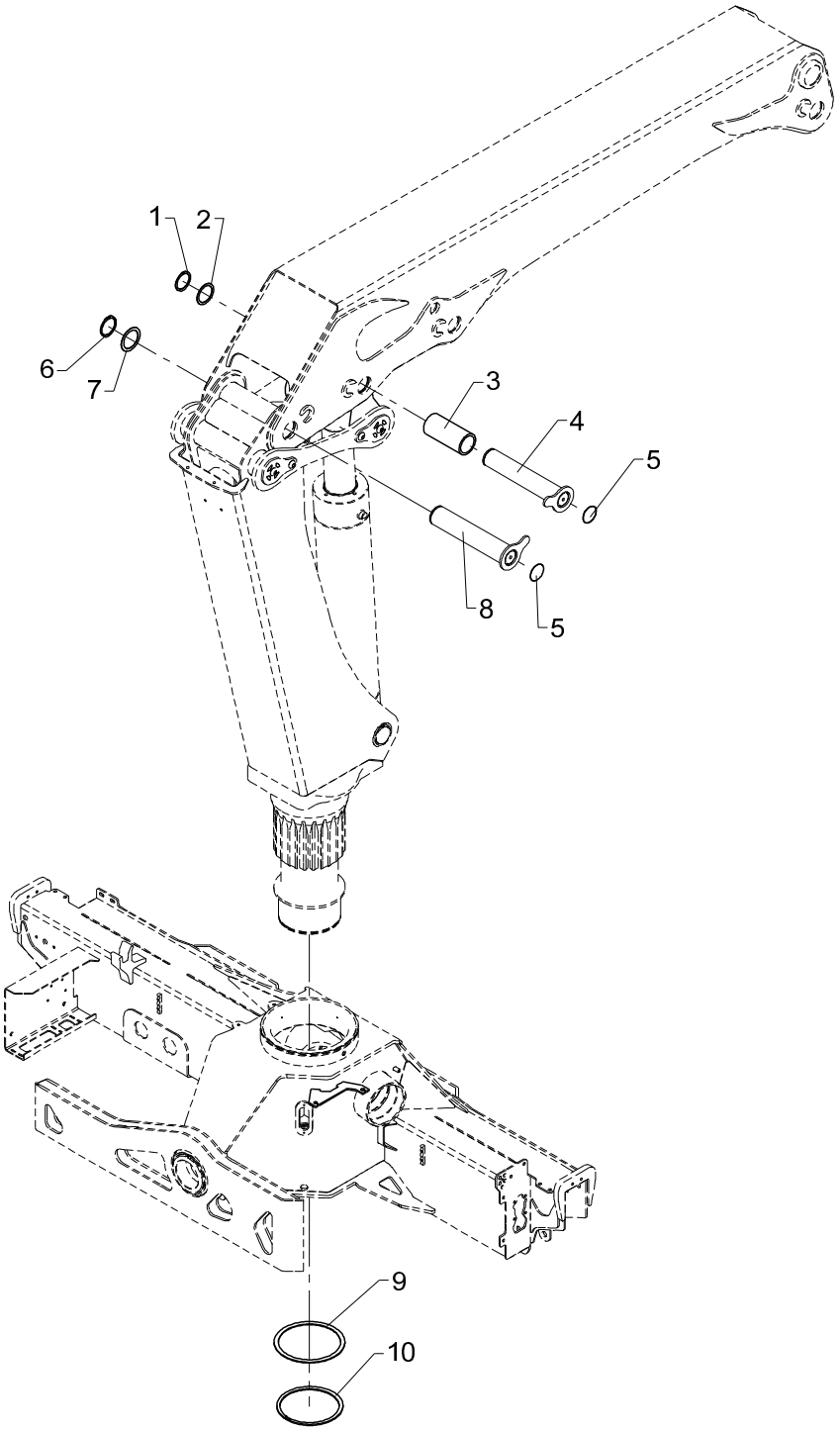



311.84 ft lb (230 Nm)

230.49 ft lb (170 Nm)

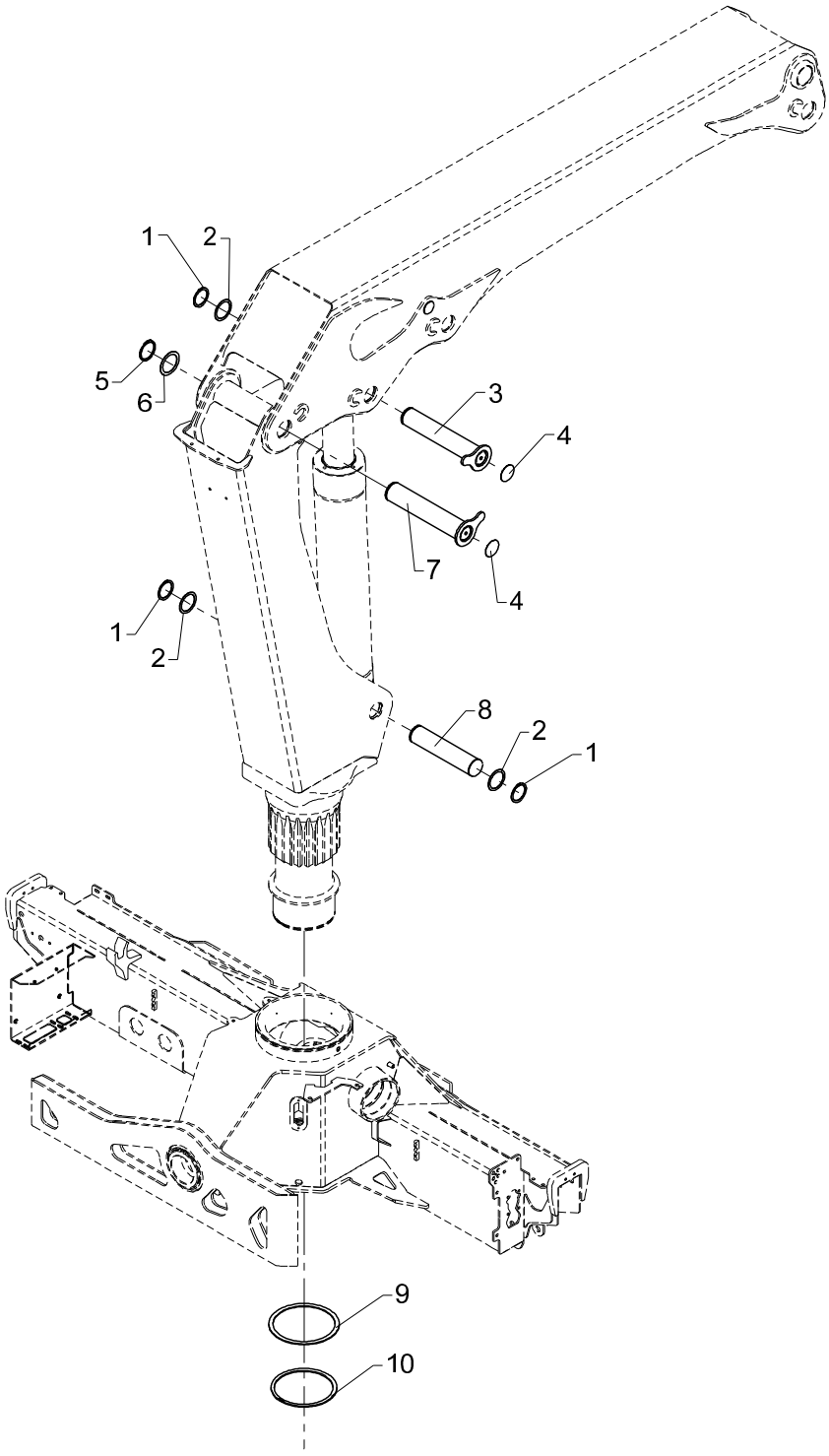
# Link arm system, boom

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 4 | 33135 | Circlip | 60U |
| 2 | 4 | 33266 | Washer | PS 60 x 75 x 1,0 |
| 3 | 1 | 6344164 | Link arm, left | |
| 4 | 1 | 6344165 | Pin | |
| 5 | 1 | 6344163 | Link arm, right | |
| 6 | 2 | 6340179 | Lock plate | |
| 7 | 4 | 31098 | Washer, 16 mm | 16 mm |
| 8 | 2 | 30222 | Set screw | M16 x 40 |
| 9 | 2 | 30266 | Set screw | M16 x 25 |
| 10 | 1 | 6344166 | Pin | |
| 11 | 1 | 6344149 | Pin | |
| 12 | 1 | 6344160 | Push rod, right | |
| 13 | 1 | 6344660 | Push rod, left | |
| 14 | 1 | 6344161 | Push rod, right | |
| 15 | 1 | 6344162 | Push rod, left | |
| 16 | 2 | 23330 | Bushing | PM 6060 DX |
| 17 | 2 | 23421 | Bushing | PM 8050 DX |
| 18 | 4 | 31318 | Lubricator | 1/8" RG |


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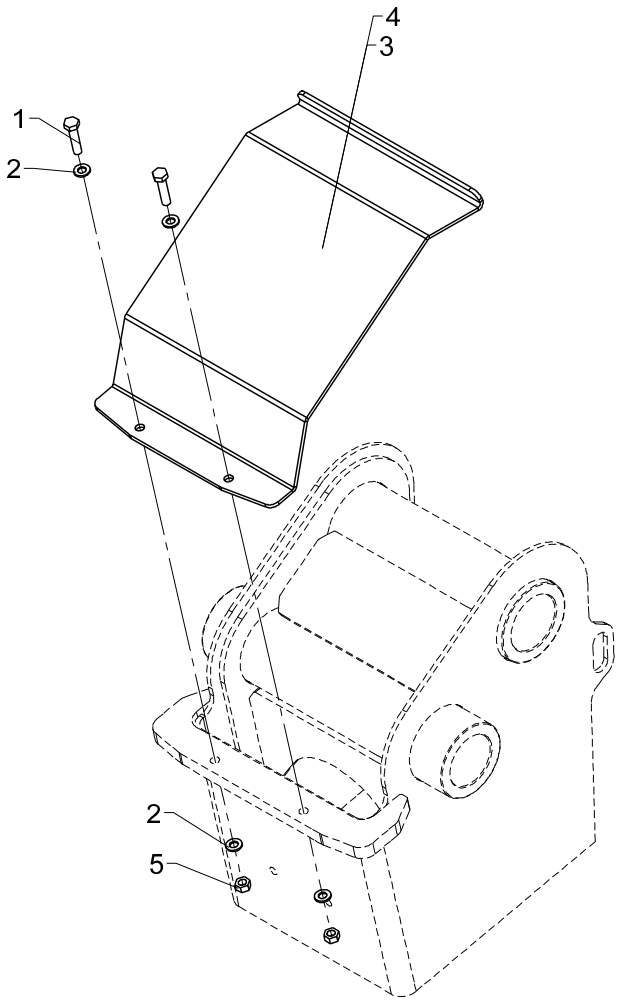
# Mounting fittings, basic loader incl. link arm system

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 33135 | Circlip | 60U |
| 2 | 1 | 33266 | Washer | PS 60 x 75 x 1,0 |
| 3 | 1 | 63481 | Distance pipe | |
| 4 | 1 | 6344208 | Pin | |
| 5 | 2 | 63473 | Plug | |
| 6 | 1 | 33137 | Circlip | 65U |
| 7 | 1 | 33278 | Washer | PS 65 x 85 x 1,0 |
| 8 | 1 | 6344201 | Pin | |
| 9 | 1 | 6344049 | Supporting washer | |
| 10 | 1 | 33274 | Circlip | 200U |


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# Mounting fittings, basic loader excl. link arm system

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 3 | 33135 | Circlip | 60U |
| 2 | 3 | 33266 | Washer | PS 60 x 75 x 1,0 |
| 3 | 1 | 6344208 | Pin | |
| 4 | 2 | 63473 | Plug | |
| 5 | 1 | 33137 | Circlip | 65U |
| 6 | 1 | 33278 | Washer | PS 65 x 85 x 1,0 |
| 7 | 1 | 6344201 | Pin | |
| 8 | 1 | 6344149 | Pin | |
| 9 | 1 | 6344049 | Supporting washer | |
| 10 | 1 | 33274 | Circlip | 200U |


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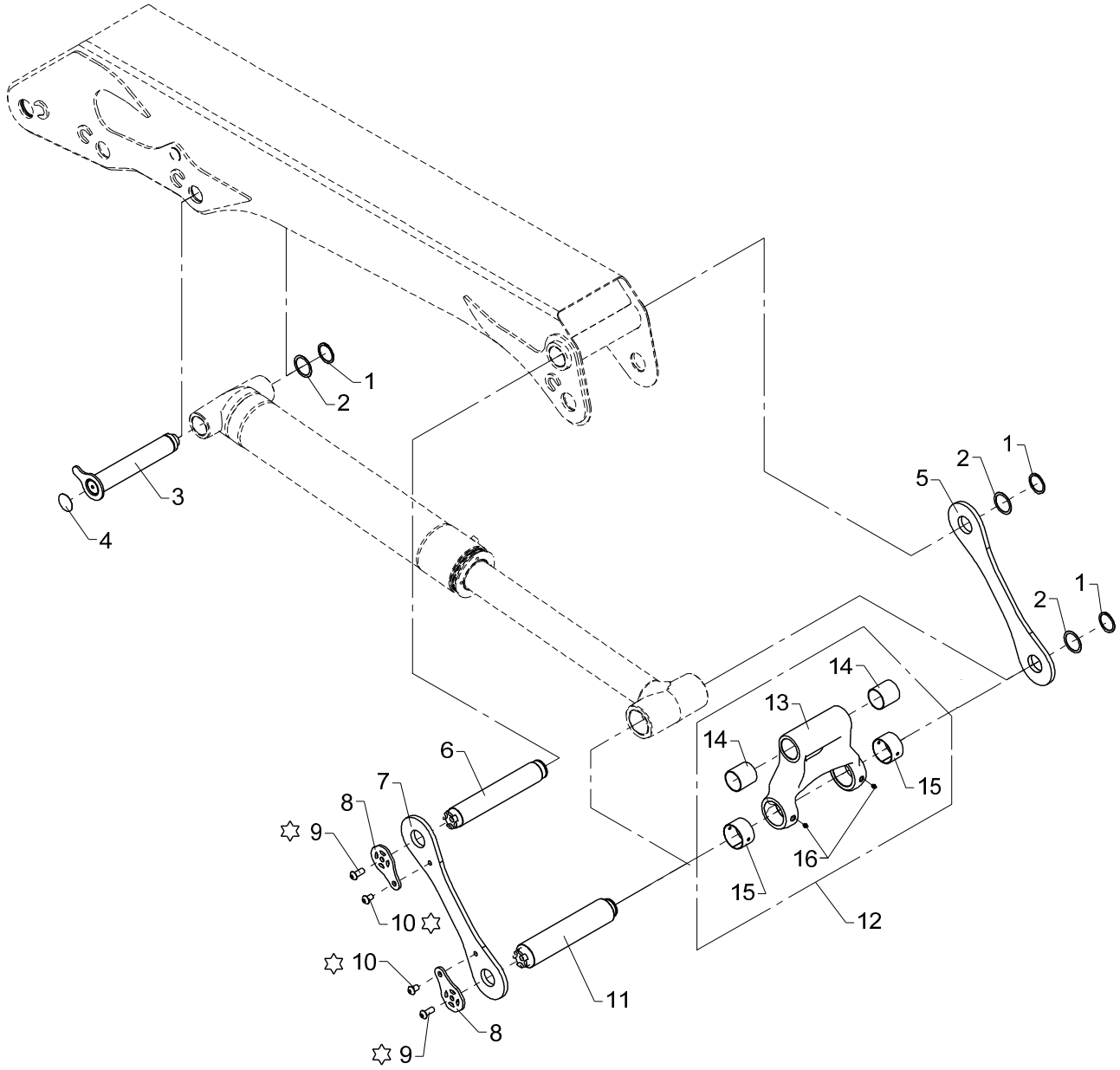
# 535 01 760

From loader 1070001
To loader

Created 16-12-2008
Modified 09-09-2011

## Hose shield, cpl.

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6343220 | Protective plate | |
| | | 6343240 | Protective plate | |
| 1 | 2 | 30136 | Steel bolt, stainless | M8 x 35 |
| 2 | 4 | 31147 | Face washer, 8 mm | 8 mm |
| 3 | 1 | 6344089 | Hose shield | 1800K/2020K/2200K/2420K |
| 4 | 1 | 6344079 | Hose shield | 1810K/2030K/2210K/2430K/1910T |
| 5 | 2 | 30856 | Nut, stainless | M8 |




☆ Loctite 243

Obsolete

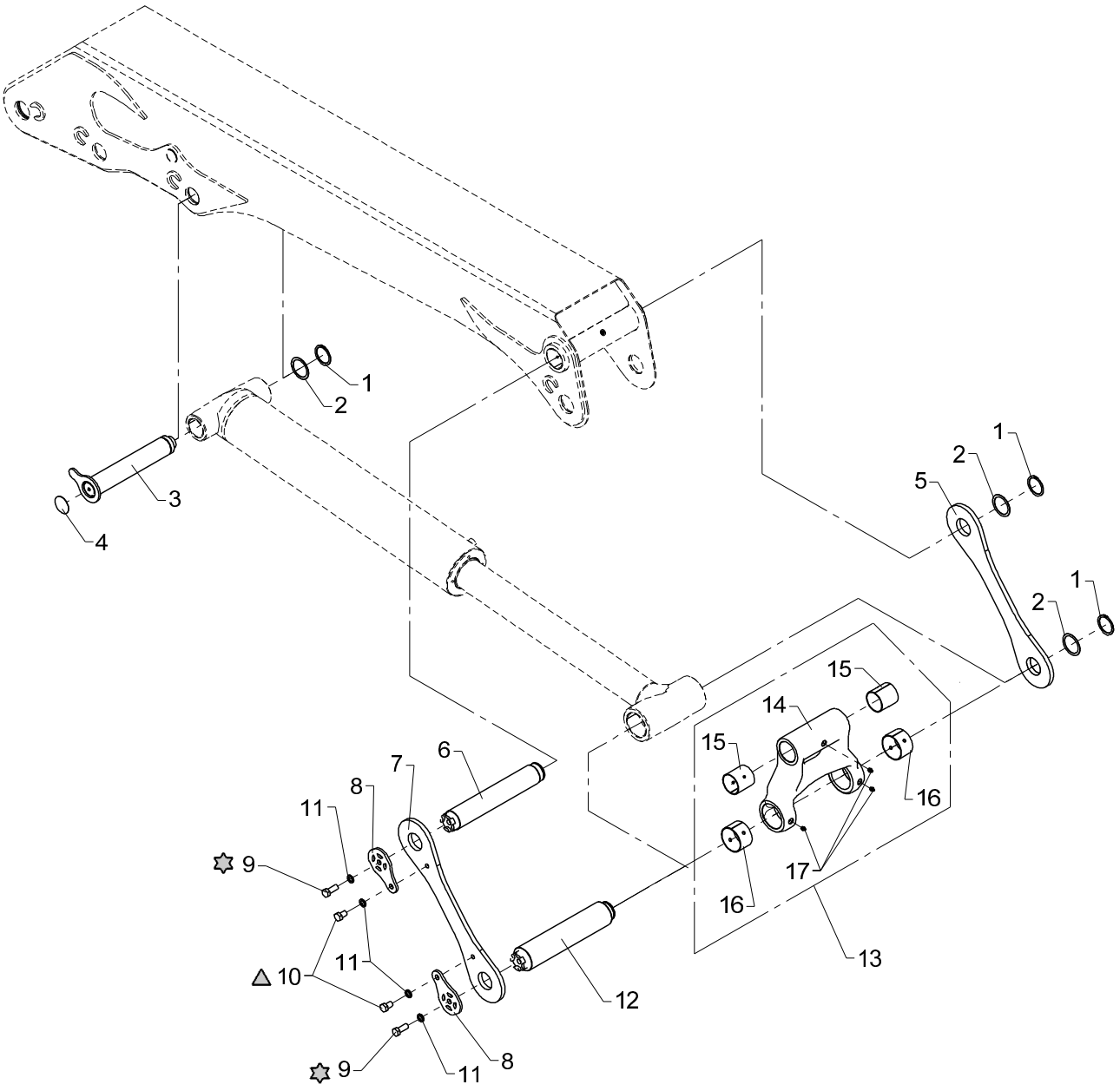
# Link arm system, jib

**535 01 800**

From loader 1070001
To loader 1070136

Created 06-01-2009
Modified

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 3 | 33135 | Circlip | 60U |
| 2 | 3 | 33266 | Washer | PS 60 x 75 x 1,0 |
| 3 | 1 | 6344204 | Pin | |
| 4 | 1 | 63473 | Plug | |
| 5 | 1 | 6344164 | Link arm, left | |
| 6 | 1 | 6344167 | Pin | |
| 7 | 1 | 6344163 | Link arm, right | |
| 8 | 2 | 6340179 | Lock plate | |
| 9 | 2 | 32371 | Screw | M16 x 40 |
| 10 | 2 | 32370 | Screw | M16 x 25 |
| 11 | 1 | 6344166 | Pin | |
| 12 | 1 | 6344170 | Push rod | |
| 13 | 1 | 6344171 | Push rod | |
| 14 | 2 | 23411 | Composite bearing | ø65/70 x 70 |
| 15 | 2 | 23421 | Bushing | PM 8050 DX |
| 16 | 2 | 31318 | Lubricator | 1/8" RG |

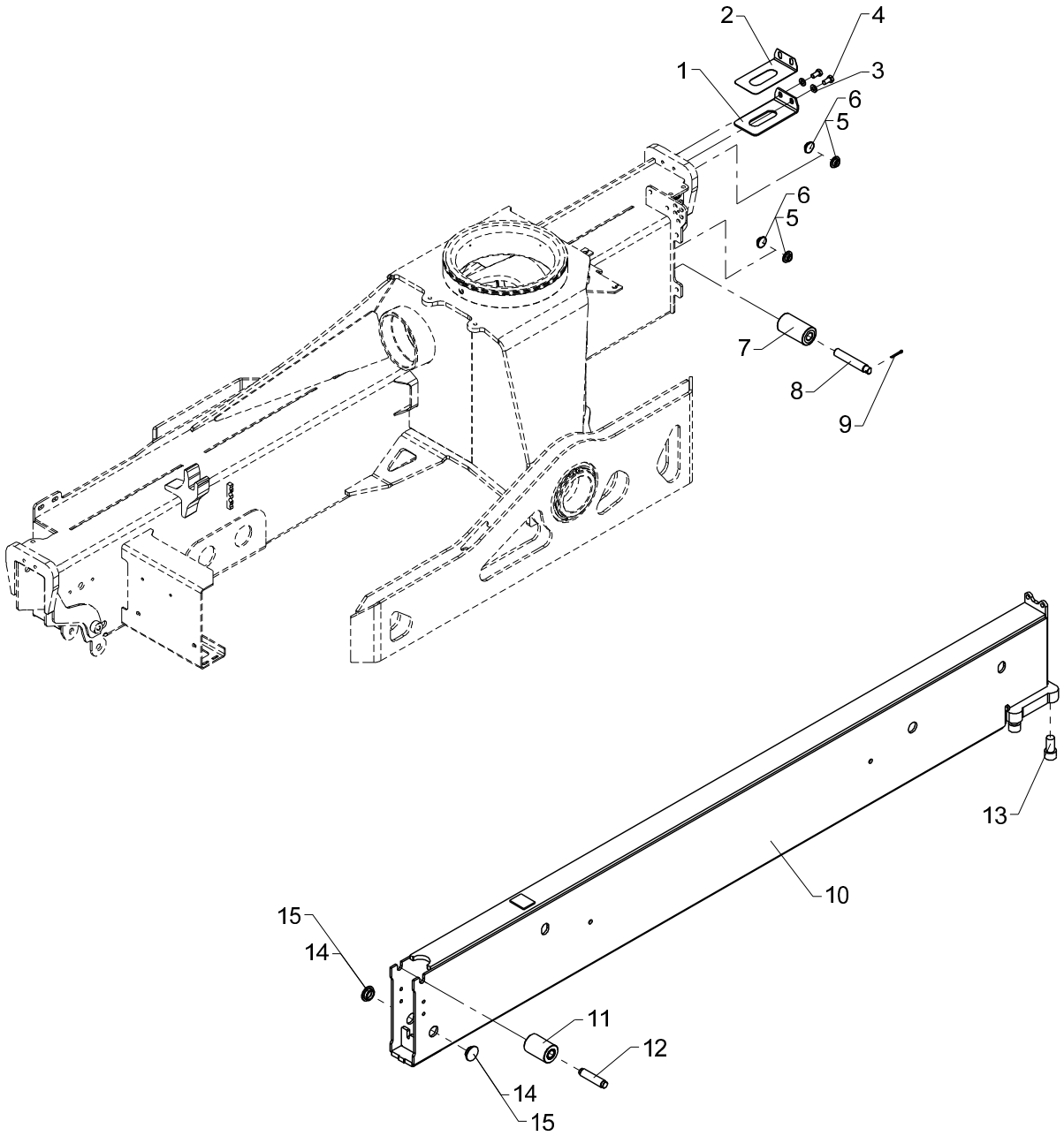



311.84 ft lb (230 Nm)

230.49 ft lb (170 Nm)

# Link arm system, jib

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 3 | 33135 | Circlip | 60U |
| 2 | 3 | 33266 | Washer | PS 60 x 75 x 1,0 |
| 3 | 1 | 6344204 | Pin | |
| 4 | 1 | 63473 | Plug | |
| 5 | 1 | 6344164 | Link arm, left | |
| 6 | 1 | 6344167 | Pin | |
| 7 | 1 | 6344163 | Link arm, right | |
| 8 | 2 | 6340179 | Lock plate | |
| 9 | 2 | 30222 | Set screw | M16 x 40 |
| 10 | 2 | 30266 | Set screw | M16 x 25 |
| 11 | 4 | 31098 | Washer, 16 mm | 16 mm |
| 12 | 1 | 6344166 | Pin | |
| 13 | 1 | 6344170 | Push rod | |
| 14 | 1 | 6344171 | Push rod | |
| 15 | 2 | 23418 | Bushing | PM 6570 DX |
| 16 | 2 | 23421 | Bushing | PM 8050 DX |
| 17 | 3 | 31318 | Lubricator | 1/8" RG |


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Obsolete

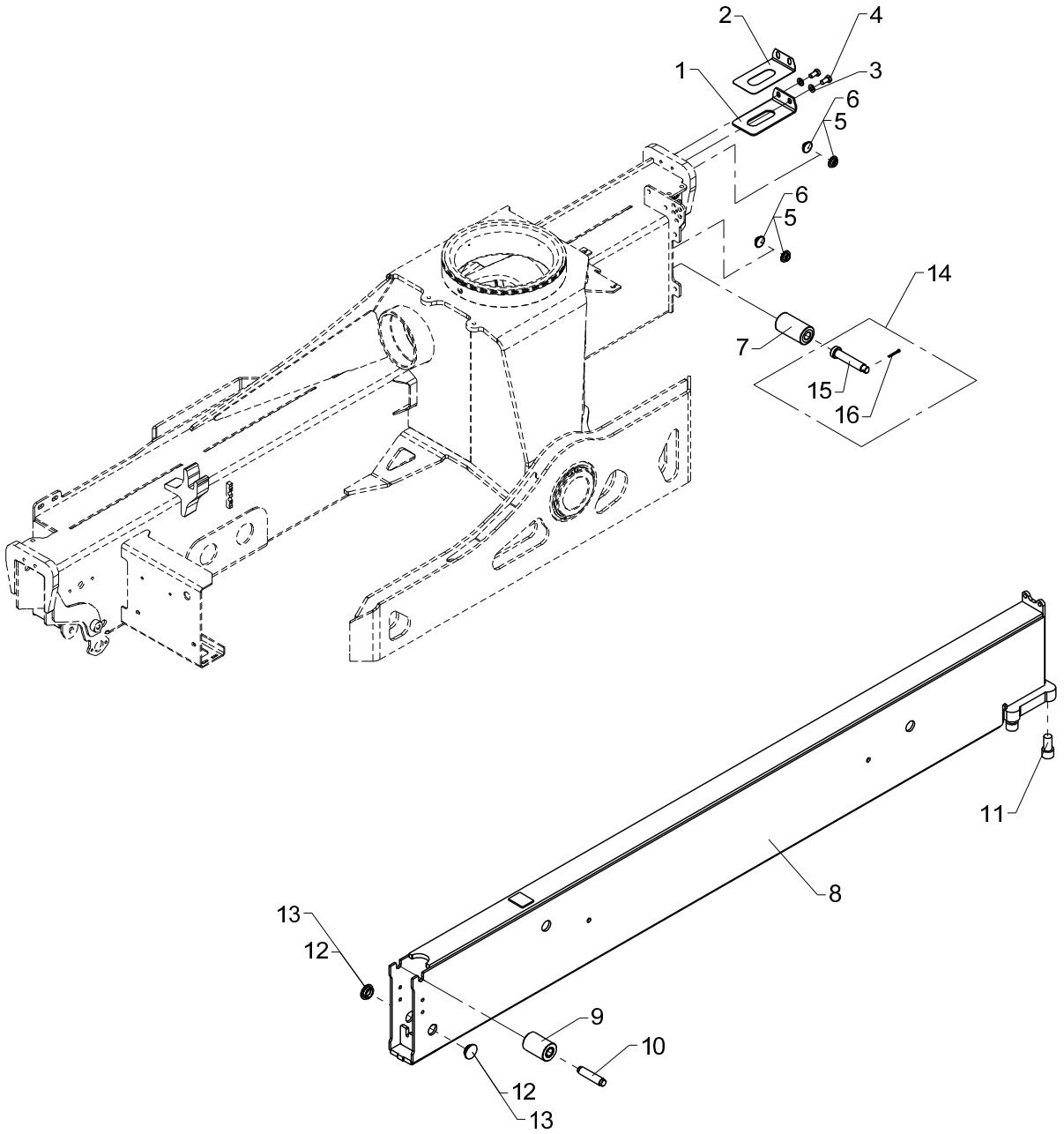
# Stabilizer beam, type SV - 5570

**535 02 010**

From loader 1070001
To loader 1070090

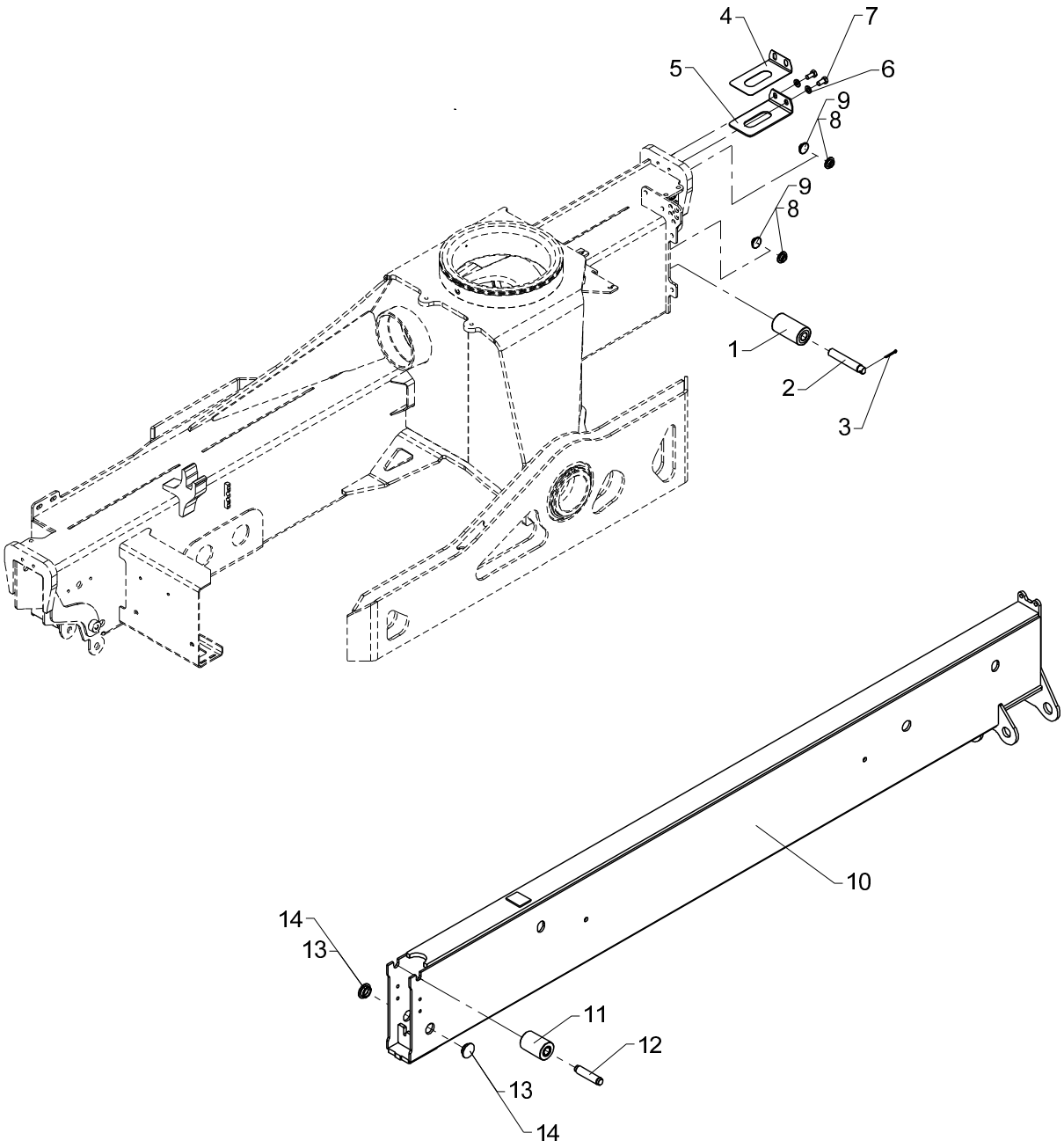
Created 17-11-2008
Modified

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 6306156 | Spacer | |
| 2 | 1 | 6306722 | Adjusting plate | |
| 3 | 2 | 31565 | Washer, stainless | 10 mm |
| 4 | 2 | 31517 | Set screw, stainless | M10 x 20 |
| 5 | 4 | 63429 | Guide | ø30 x 3 mm |
| 6 | 4 | 63430 | Guide | ø30 x 2 mm |
| 7 | 1 | 63553 | Guide roller | |
| 8 | 1 | 6344048 | Pin for guide roller | |
| 9 | 1 | 31615 | Split pin | ø4 x 32 |
| 10 | 1 | 6344121 | Stabilizer beam (SV5570) | |
| 11 | 1 | 63427 | Guide roller | |
| 12 | 1 | 6306167 | Pin for guide roller | |
| 13 | 4 | 30495 | Screw | MC20 x 40 |
| 14 | 2 | 63681 | Slide block | 3 mm |
| 15 | 2 | 64424 | Slide block | 3 mm |


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# Stabilizer beam, type SV - 5570

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6345100 | Stabilizer beam, type SV | |
| | | 6346030 | No detection, legs down | |
| 1 | 1 | 6306156 | Spacer | |
| 2 | 1 | 6306722 | Adjusting plate | |
| 3 | 2 | 31565 | Washer, stainless | 10 mm |
| 4 | 2 | 31517 | Set screw, stainless | M10 x 20 |
| 5 | 4 | 63429 | Guide | ø30 x 3 mm |
| 6 | 4 | 63430 | Guide | ø30 x 2 mm |
| 7 | 1 | 63553 | Guide roller | |
| 8 | 1 | 6344121 | Stabilizer beam (SV5570) | |
| 9 | 1 | 63427 | Guide roller | |
| 10 | 1 | 6306167 | Pin for guide roller | |
| 11 | 4 | 30495 | Screw | MC20 x 40 |
| 12 | 2 | 63681 | Slide block | 3 mm |
| 13 | 2 | 64424 | Slide block | 3 mm |
| 14 | 1 | 6346030 | No detection, legs down | |
| 15 | 1 | 6345982 | Pin for guide roller | |
| 16 | 1 | 31615 | Split pin | ø4 x 32 |


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Obsolete

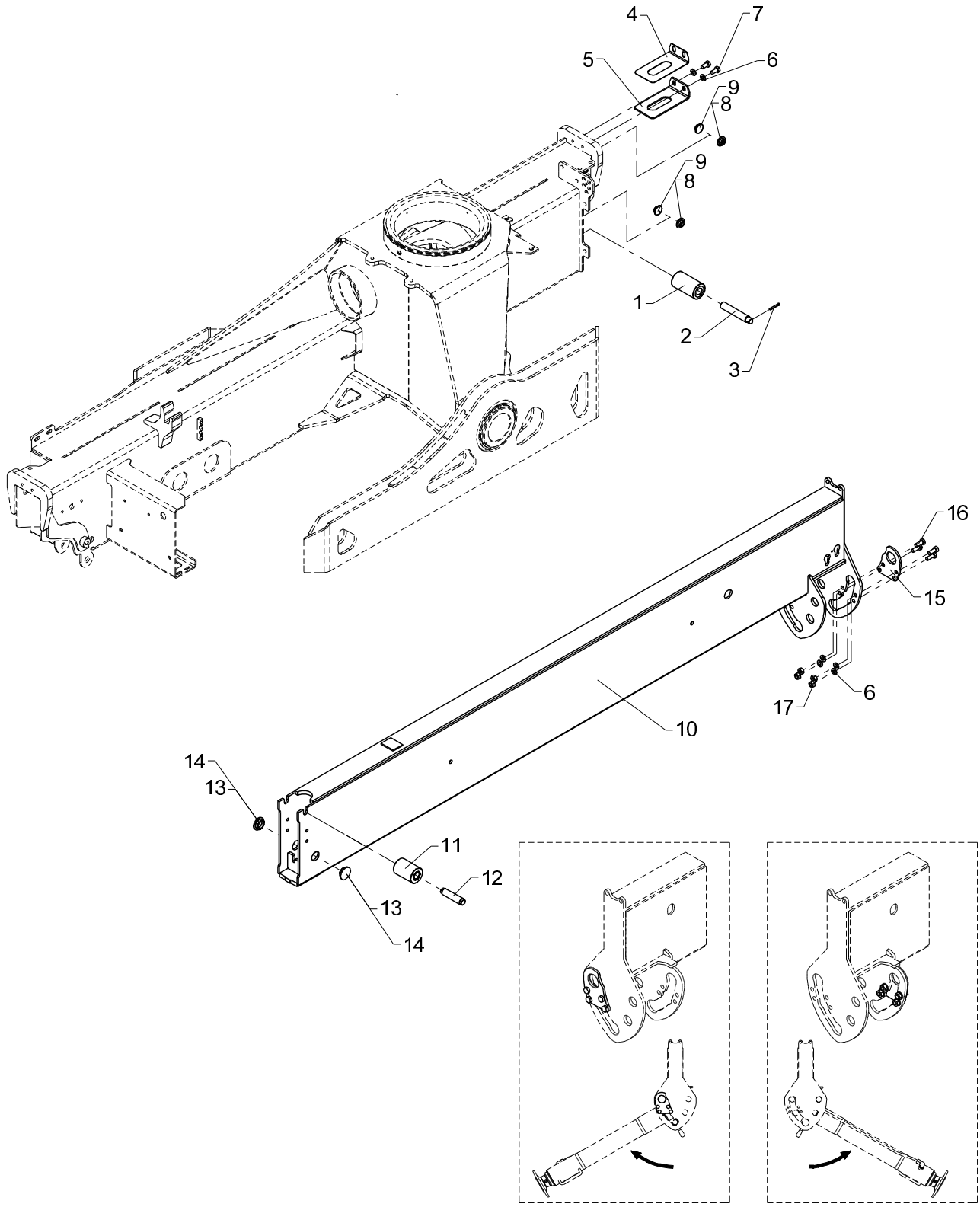
# Stabilizer beam, type SR-20° - 5570

**535 02 020**

From loader 1070001
To loader 1070070

Created 17-11-2008
Modified 06-07-2009

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 63553 | Guide roller | |
| 2 | 1 | 6344048 | Pin for guide roller | |
| 3 | 1 | 31615 | Split pin | ø4 x 32 |
| 4 | 1 | 6306722 | Adjusting plate | |
| 5 | 1 | 6306156 | Spacer | |
| 6 | 2 | 31565 | Washer, stainless | 10 mm |
| 7 | 2 | 31517 | Set screw, stainless | M10 x 20 |
| 8 | 4 | 63429 | Guide | ø30 x 3 mm |
| 9 | 4 | 63430 | Guide | ø30 x 2 mm |
| 10 | 1 | 6344131 | Stabilizer beam (SR) | |
| 11 | 1 | 63427 | Guide roller | |
| 12 | 1 | 6306167 | Pin for guide roller | |
| 13 | 2 | 63681 | Slide block | 3 mm |
| 14 | 2 | 64424 | Slide block | 3 mm |


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Obsolete

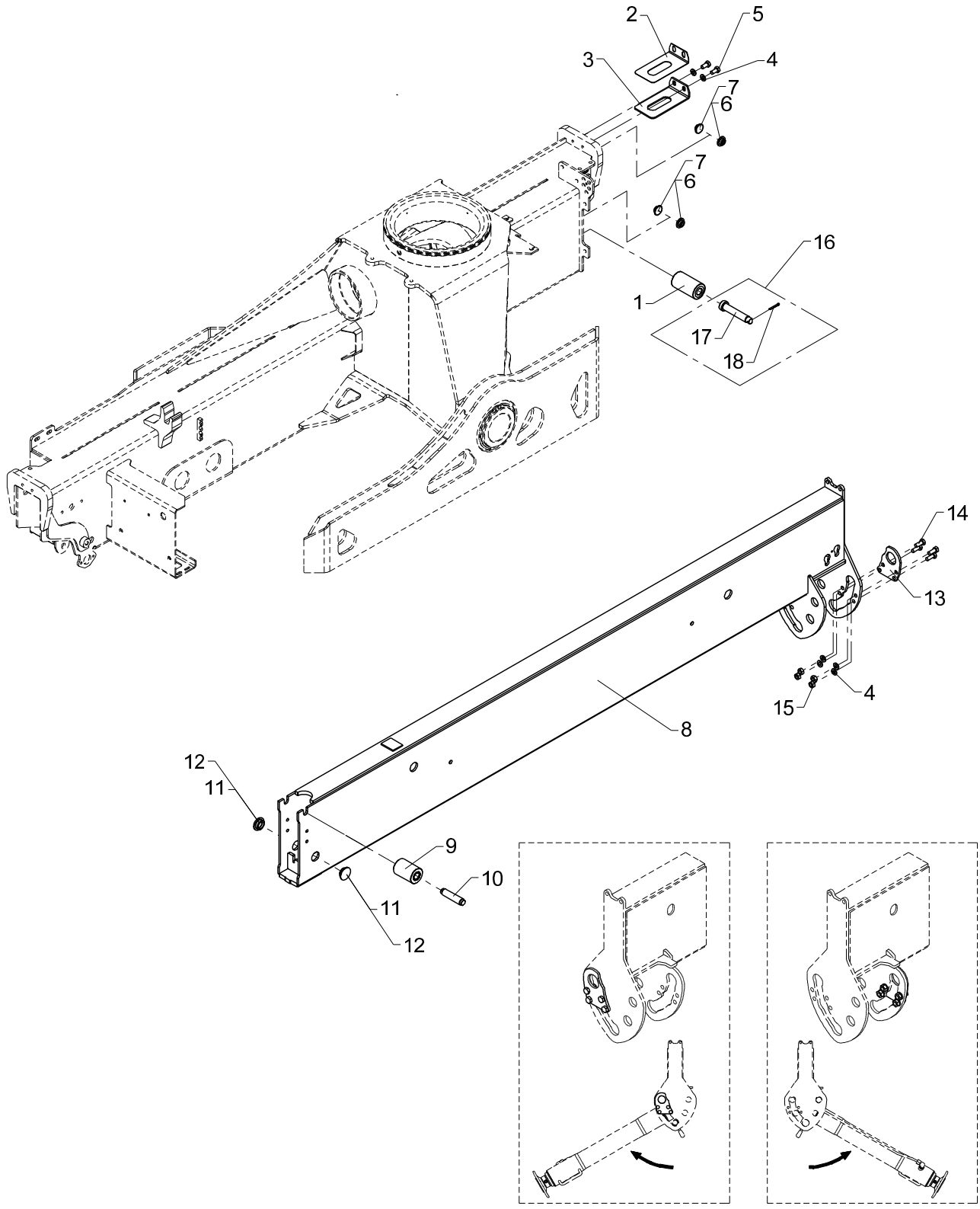
# Stabilizer beam, type SR-60°, 5570

**535 02 021**

From loader 1070071
To loader 1070090

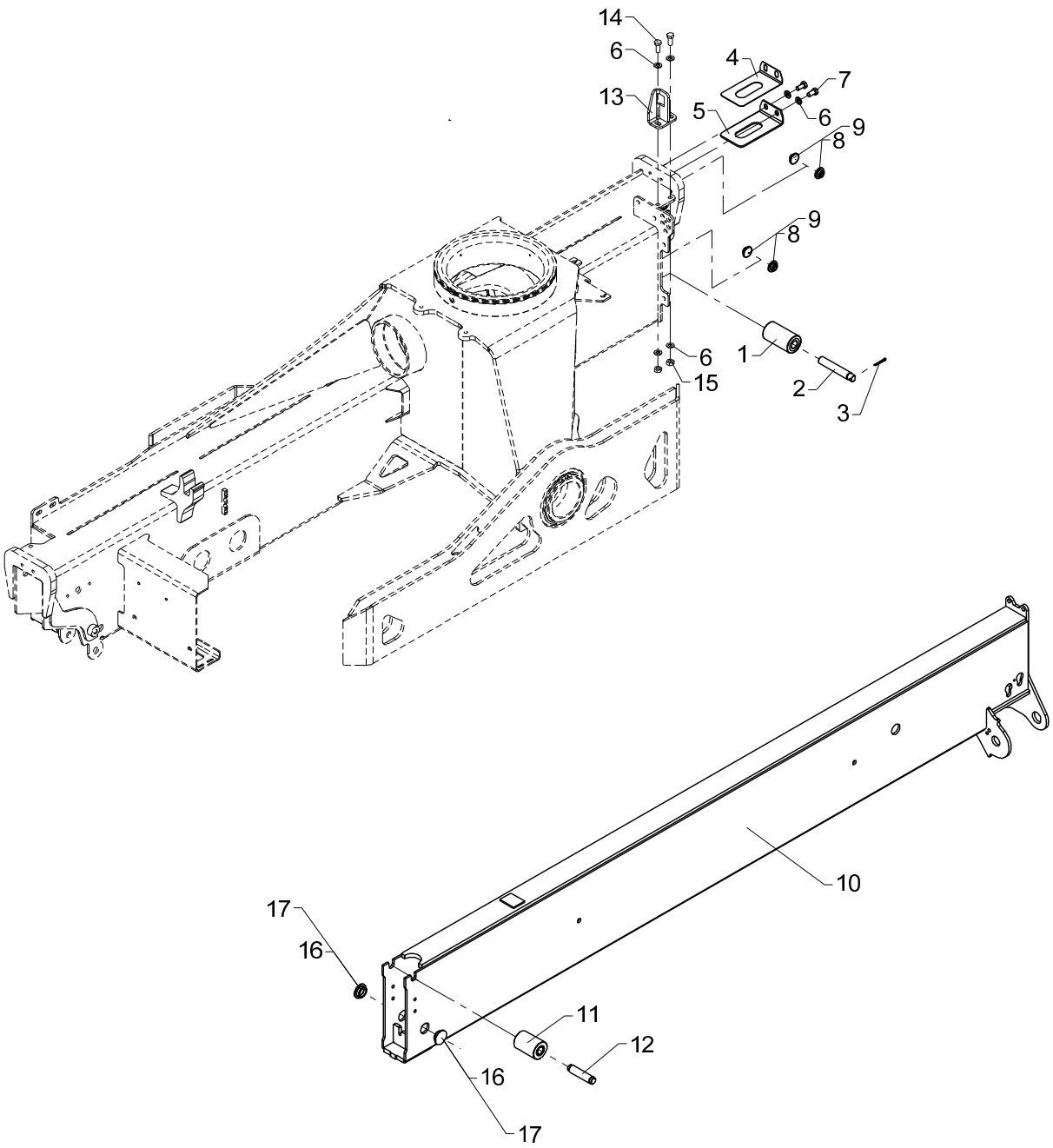
Created 10-07-2009
Modified

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 63553 | Guide roller | |
| 2 | 1 | 6344048 | Pin for guide roller | |
| 3 | 1 | 31615 | Split pin | ø4 x 32 |
| 4 | 1 | 6306722 | Adjusting plate | |
| 5 | 1 | 6306156 | Spacer | |
| 6 | 6 | 31565 | Washer, stainless | 10 mm |
| 7 | 2 | 31517 | Set screw, stainless | M10 x 20 |
| 8 | 4 | 63429 | Guide | ø30 x 3 mm |
| 9 | 4 | 63430 | Guide | ø30 x 2 mm |
| 10 | 1 | 6344861 | Stabilizer beam, SR,reversible | |
| 11 | 1 | 63427 | Guide roller | |
| 12 | 1 | 6306167 | Pin for guide roller | |
| 13 | 2 | 63681 | Slide block | 3 mm |
| 14 | 2 | 64424 | Slide block | 3 mm |
| 15 | 1 | 6342855 | Plate | |
| 16 | 4 | 30155 | Set screw | M10 x 25 |
| 17 | 4 | 31551 | Nut, stainless | M10 |


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# Stabilizer beam, type SR-60°, 5570

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6345820 | Stabilizer beam, type SR-60° | |
| | | 6346030 | No detection, legs down | |
| 1 | 1 | 63553 | Guide roller | |
| 2 | 1 | 6306722 | Adjusting plate | |
| 3 | 1 | 6306156 | Spacer | |
| 4 | 6 | 31565 | Washer, stainless | 10 mm |
| 5 | 2 | 31517 | Set screw, stainless | M10 x 20 |
| 6 | 4 | 63429 | Guide | ø30 x 3 mm |
| 7 | 4 | 63430 | Guide | ø30 x 2 mm |
| 8 | 1 | 6344861 | Stabilizer beam, SR,reversible | |
| 9 | 1 | 63427 | Guide roller | |
| 10 | 1 | 6306167 | Pin for guide roller | |
| 11 | 2 | 63681 | Slide block | 3 mm |
| 12 | 2 | 64424 | Slide block | 3 mm |
| 13 | 1 | 6342855 | Plate | |
| 14 | 4 | 30155 | Set screw | M10 x 25 |
| 15 | 4 | 31551 | Nut, stainless | M10 |
| 16 | 1 | 6346030 | No detection, legs down | |
| 17 | 1 | 6345982 | Pin for guide roller | |
| 18 | 1 | 31615 | Split pin | ø4 x 32 |


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Obsolete

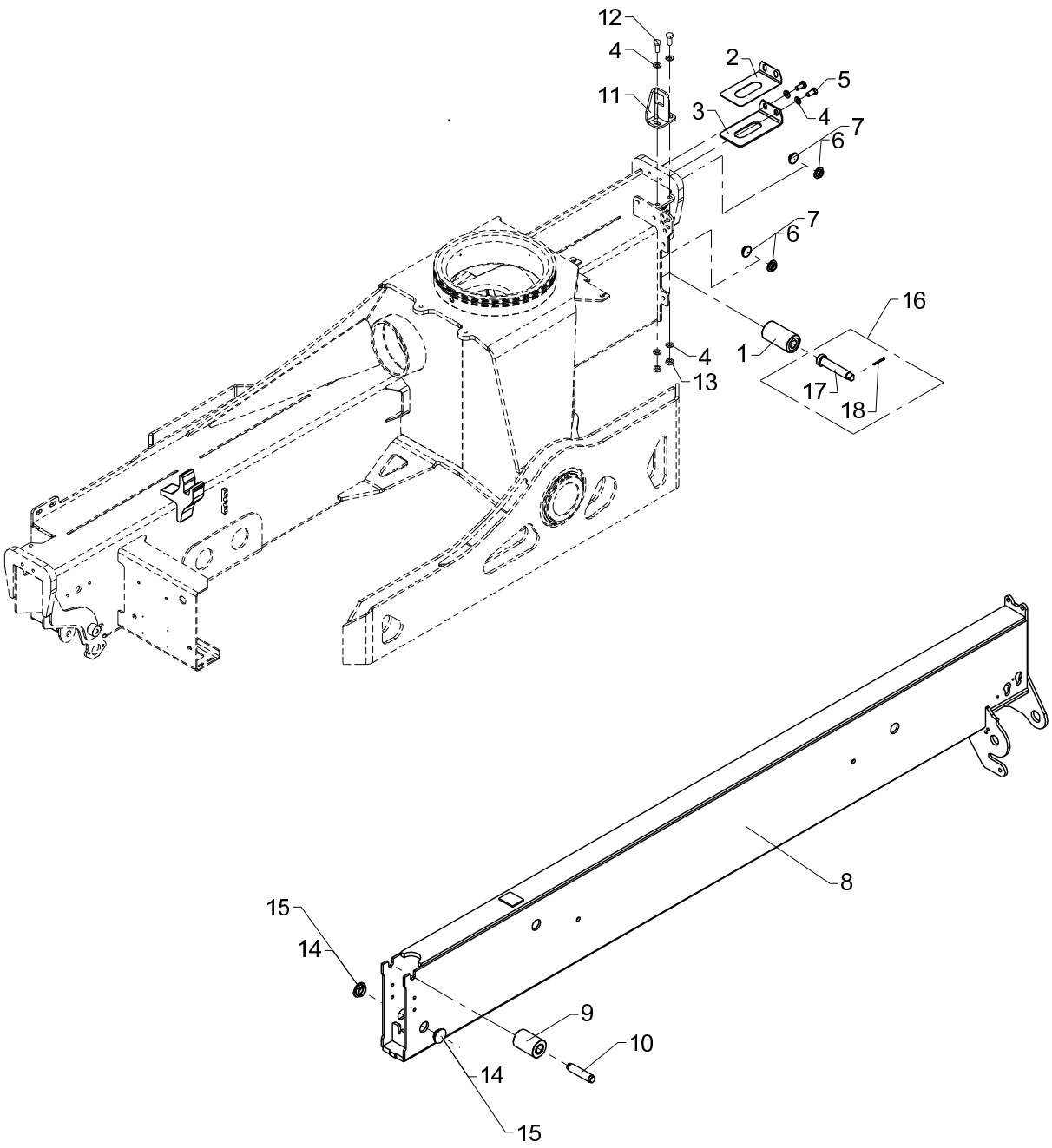
# Stabilizer beam, type SH - 5570

**535 02 030**

From loader 1070001
To loader 1070095

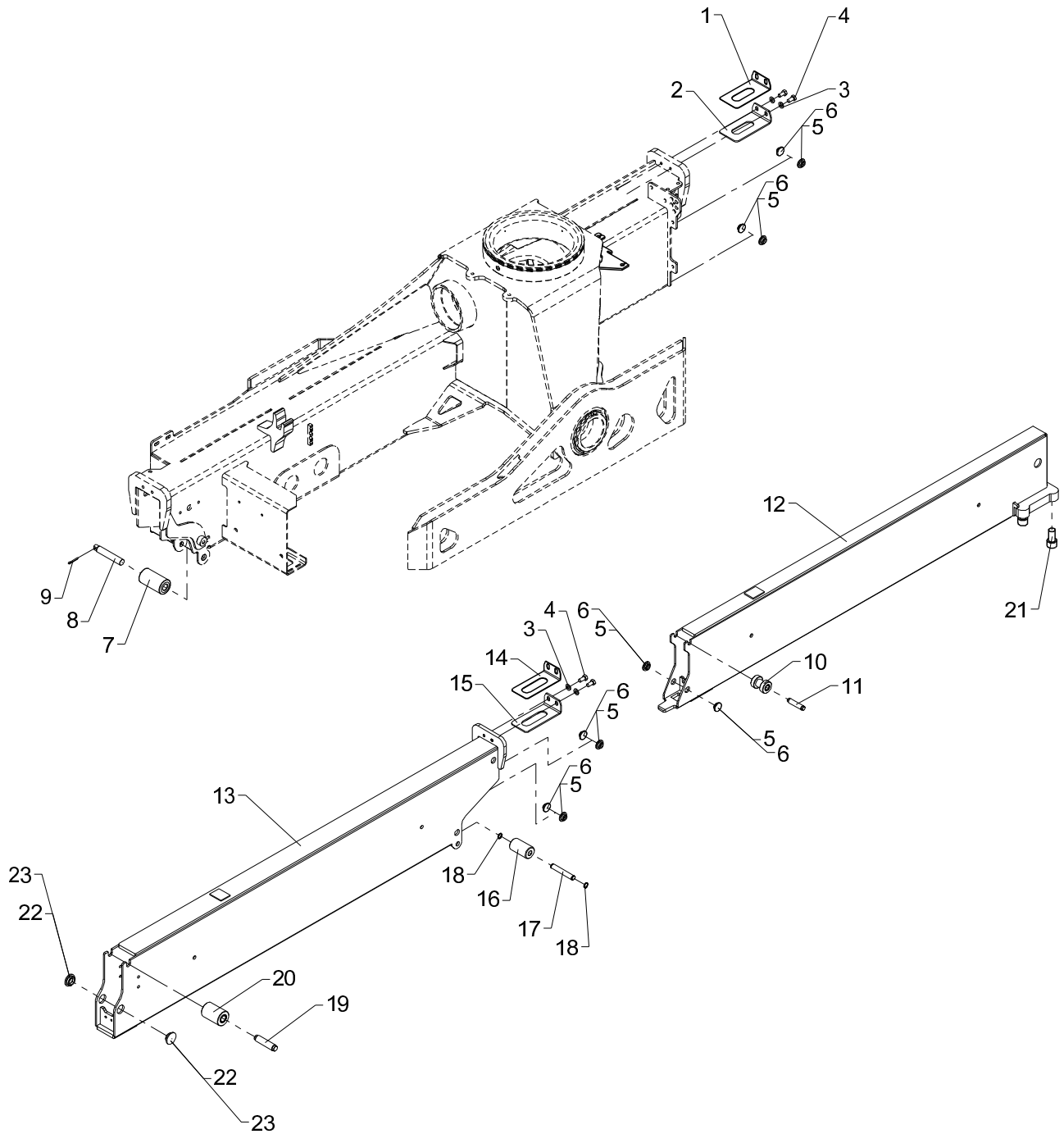
Created 17-11-2008
Modified

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 63553 | Guide roller | |
| 2 | 1 | 6344048 | Pin for guide roller | |
| 3 | 1 | 31615 | Split pin | ø4 x 32 |
| 4 | 1 | 6306722 | Adjusting plate | |
| 5 | 1 | 6306156 | Spacer | |
| 6 | 6 | 31565 | Washer, stainless | 10 mm |
| 7 | 2 | 31517 | Set screw, stainless | M10 x 20 |
| 8 | 4 | 63429 | Guide | ø30 x 3 mm |
| 9 | 4 | 63430 | Guide | ø30 x 2 mm |
| 10 | 1 | 6344135 | Stabilizer beam (SH) | |
| 11 | 1 | 63427 | Guide roller | |
| 12 | 1 | 6306167 | Pin for guide roller | |
| 13 | 1 | 6340817 | Bracket | |
| 14 | 2 | 30155 | Set screw | M10 x 25 |
| 15 | 2 | 30858 | Nut | M10 |
| 16 | 2 | 63681 | Slide block | 3 mm |
| 17 | 2 | 64424 | Slide block | 3 mm |


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# Stabilizer beam, type SH - 5570

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6345120 | Stabilizer beam, type SH | |
| | | 6346030 | No detection, legs down | |
| 1 | 1 | 63553 | Guide roller | |
| 2 | 1 | 6306722 | Adjusting plate | |
| 3 | 1 | 6306156 | Spacer | |
| 4 | 6 | 31565 | Washer, stainless | 10 mm |
| 5 | 2 | 31517 | Set screw, stainless | M10 x 20 |
| 6 | 4 | 63429 | Guide | ø30 x 3 mm |
| 7 | 4 | 63430 | Guide | ø30 x 2 mm |
| 8 | 1 | 6344135 | Stabilizer beam (SH) | |
| 9 | 1 | 63427 | Guide roller | |
| 10 | 1 | 6306167 | Pin for guide roller | |
| 11 | 1 | 6340817 | Bracket | |
| 12 | 2 | 30155 | Set screw | M10 x 25 |
| 13 | 2 | 30858 | Nut | M10 |
| 14 | 2 | 63681 | Slide block | 3 mm |
| 15 | 2 | 64424 | Slide block | 2 mm |
| 16 | 1 | 6346030 | No detection, legs down | |
| 17 | 1 | 6345982 | Pin for guide roller | |
| 18 | 1 | 31615 | Split pin | ø4 x 32 |


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Obsolete

# Stabilizer beam, type DV - 21'2" (6450)

**535 02 040**

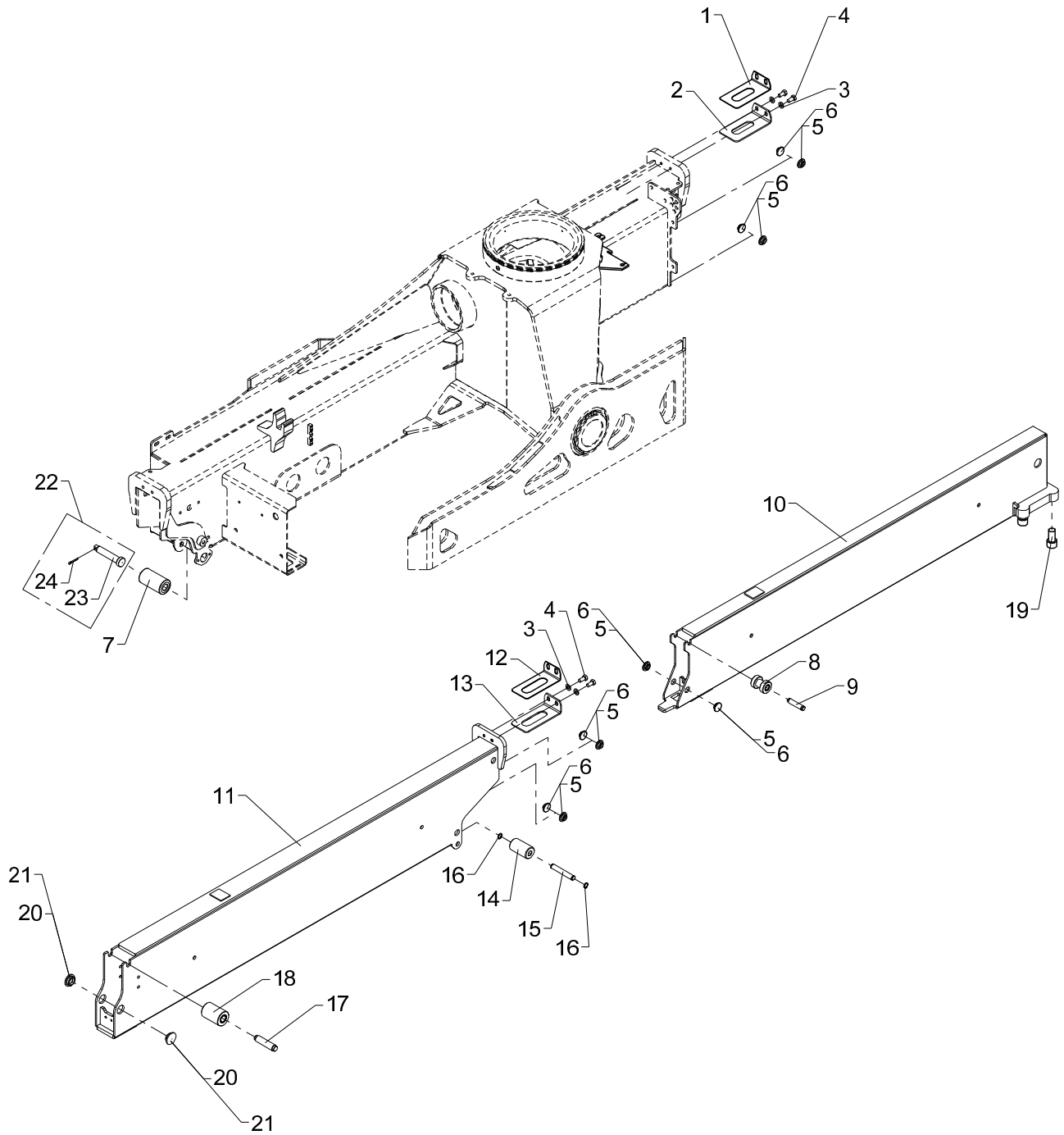
From loader 1070001
To loader 1070101

Created 17-11-2008
Modified

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 6306722 | Adjusting plate | |
| 2 | 1 | 6306156 | Spacer | |
| 3 | 4 | 31565 | Washer, stainless | 10 mm |
| 4 | 4 | 31517 | Set screw, stainless | M10 x 20 |
| 5 | 10 | 63429 | Guide | ø30 x 3 mm |
| 6 | 10 | 63430 | Guide | ø30 x 2 mm |
| 7 | 1 | 63553 | Guide roller | |
| 8 | 1 | 6344048 | Pin for guide roller | |
| 9 | 1 | 31615 | Split pin | ø4 x 32 |
| 10 | 1 | 63426 | Guide roller | |
| 11 | 1 | 6306168 | Pin for guide roller | |
| 12 | 1 | 6344101 | Stabilizer beam II (DV-21'2" (6450)) | |
| 13 | 1 | 6344091 | Stabilizer beam I | |
| 14 | 1 | 6306721 | Adjusting plate | |
| 15 | 1 | 6306157 | Spacer | |
| 16 | 1 | 63986 | Guide roller | |
| 17 | 1 | 6306166 | Pin for guide roller | |
| 18 | 2 | 33104 | Circlip | 15U |
| 19 | 1 | 6306167 | Pin for guide roller | |
| 20 | 1 | 63427 | Guide roller | |
| 21 | 4 | 30495 | Screw | MC20 x 40 |
| 22 | 2 | 63681 | Slide block | 3 mm |
| 23 | 2 | 64424 | Slide block | 3 mm |

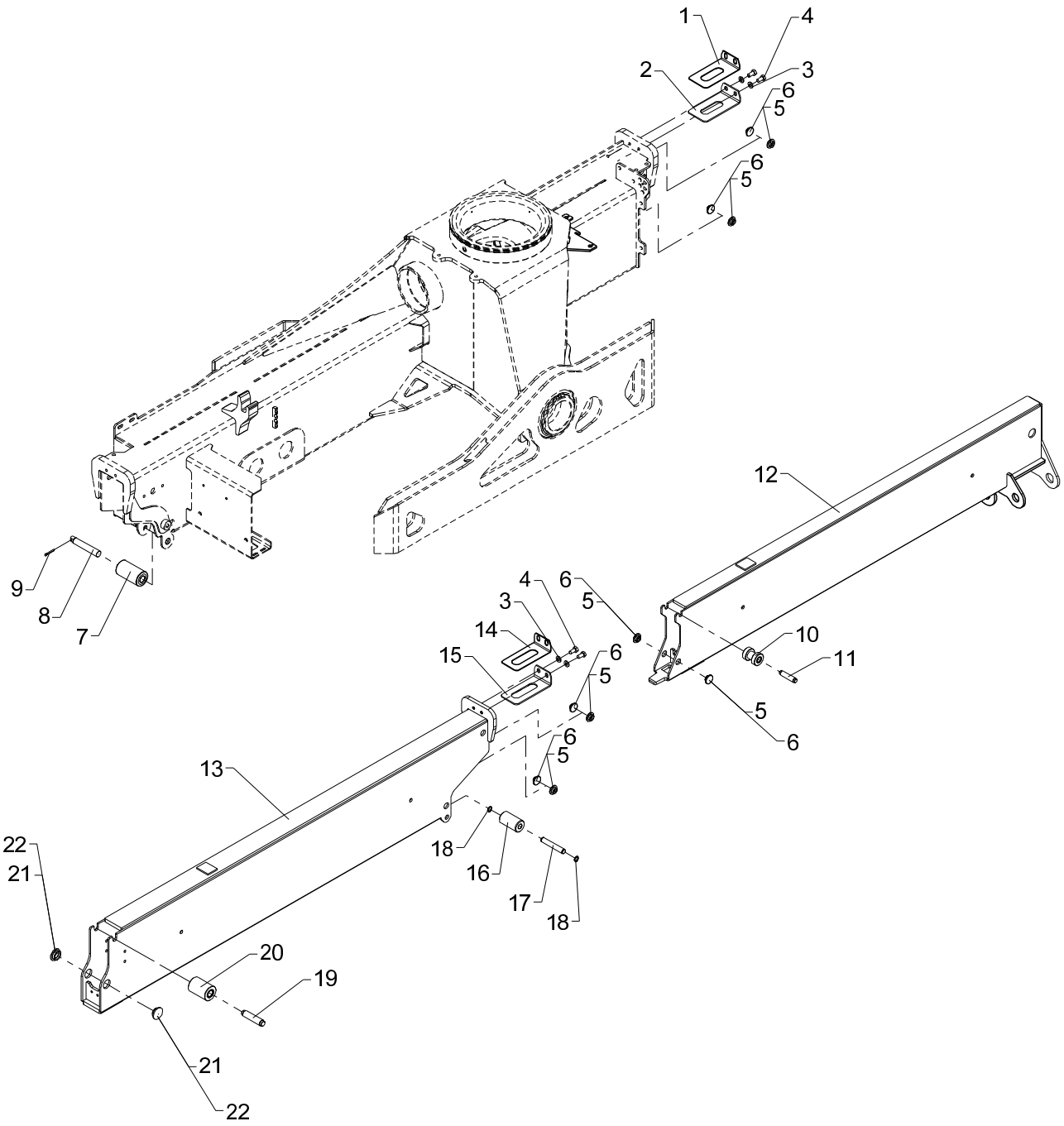
# 18/129, 20/138, 22/153

63 46 030
Internal ref. 63 45 130



# Stabilizer beam, type DV - 21'2" (6450)

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6345130 | Stabilizer beam, type DV | |
| | | 6346030 | No detection, legs down | |
| 1 | 1 | 6306722 | Adjusting plate | |
| 2 | 1 | 6306156 | Spacer | |
| 3 | 4 | 31565 | Washer, stainless | 10 mm |
| 4 | 4 | 31517 | Set screw, stainless | M10 x 20 |
| 5 | 10 | 63429 | Guide | ø30 x 3 mm |
| 6 | 10 | 63430 | Guide | ø30 x 2 mm |
| 7 | 1 | 63553 | Guide roller | |
| 8 | 1 | 63426 | Guide roller | |
| 9 | 1 | 6306168 | Pin for guide roller | |
| 10 | 1 | 6344101 | Stabilizer beam II (DV-21'2" (6450)) | |
| 11 | 1 | 6344091 | Stabilizer beam I | |
| 12 | 1 | 6306721 | Adjusting plate | |
| 13 | 1 | 6306157 | Spacer | |
| 14 | 1 | 63986 | Guide roller | |
| 15 | 1 | 6306166 | Pin for guide roller | |
| 16 | 2 | 33104 | Circlip | 15U |
| 17 | 1 | 6306167 | Pin for guide roller | |
| 18 | 1 | 63427 | Guide roller | |
| 19 | 4 | 30495 | Screw | MC20 x 40 |
| 20 | 2 | 63681 | Slide block | 3 mm |
| 21 | 2 | 64424 | Slide block | 3 mm |
| 22 | 1 | 6346030 | No detection, legs down | |
| 23 | 1 | 6345982 | Pin for guide roller | |
| 24 | 1 | 31615 | Split pin | ø4 x 32 |


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Obsolete

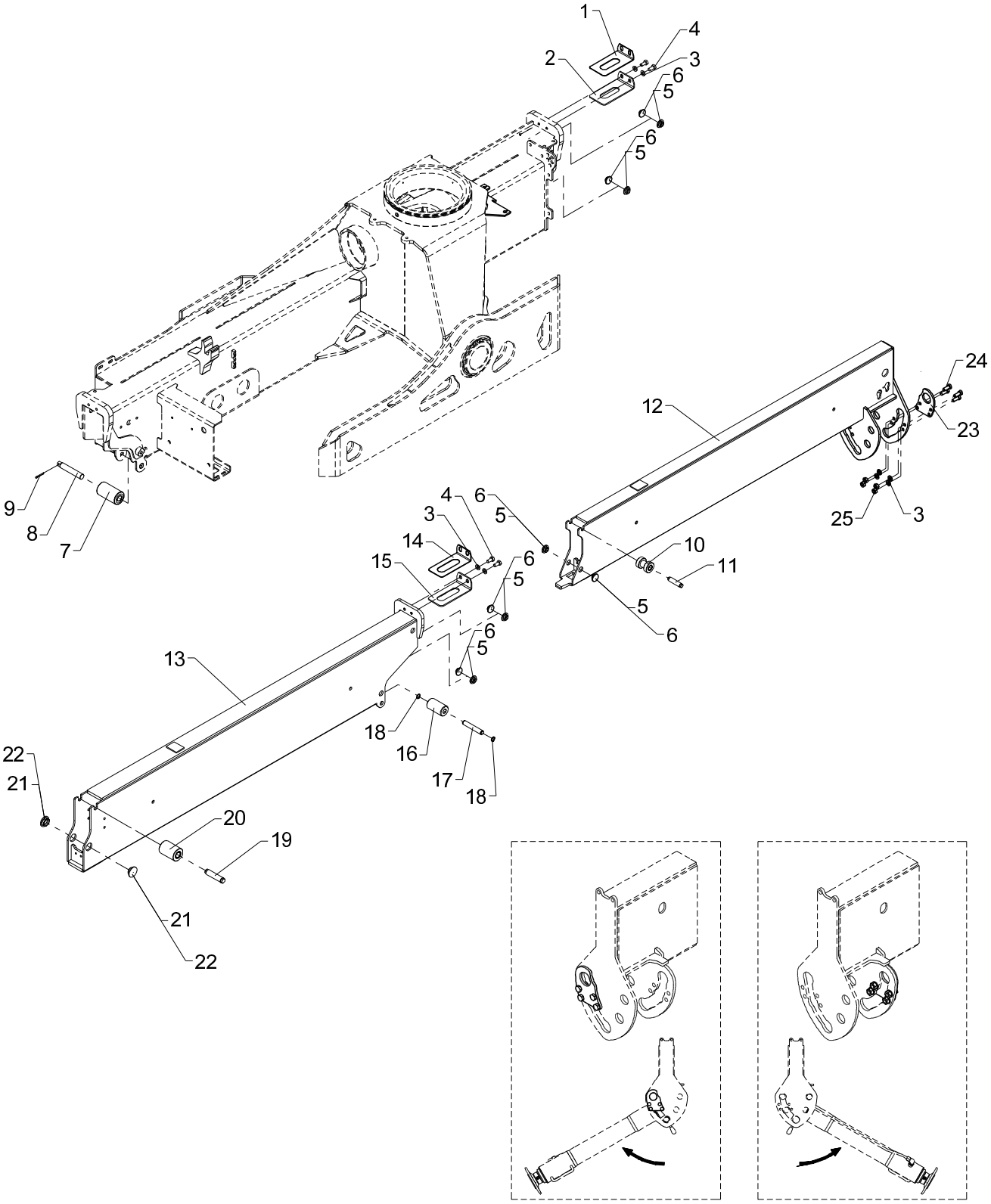
# Stabilizer beam, type DR-20° - 21'2" (6450)

**535 02 050**

From loader 1070001
To loader 1070070

Created 17-11-2008
Modified 07-07-2009

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 6306722 | Adjusting plate | |
| 2 | 1 | 6306156 | Spacer | |
| 3 | 4 | 31565 | Washer, stainless | 10 mm |
| 4 | 4 | 31517 | Set screw, stainless | M10 x 20 |
| 5 | 10 | 63429 | Guide | ø30 x 3 mm |
| 6 | 10 | 63430 | Guide | ø30 x 2 mm |
| 7 | 1 | 63553 | Guide roller | |
| 8 | 1 | 6344048 | Pin for guide roller | |
| 9 | 1 | 31615 | Split pin | ø4 x 32 |
| 10 | 1 | 63426 | Guide roller | |
| 11 | 1 | 6306168 | Pin for guide roller | |
| 12 | 1 | 6344111 | Stabilizer beam (DR) | |
| 13 | 1 | 6344091 | Stabilizer beam I | |
| 14 | 1 | 6306721 | Adjusting plate | |
| 15 | 1 | 6306157 | Spacer | |
| 16 | 1 | 63986 | Guide roller | |
| 17 | 1 | 6306166 | Pin for guide roller | |
| 18 | 2 | 33104 | Circlip | 15U |
| 19 | 1 | 6306167 | Pin for guide roller | |
| 20 | 1 | 63427 | Guide roller | |
| 21 | 2 | 63681 | Slide block | 3 mm |
| 22 | 2 | 64424 | Slide block | 3 mm |


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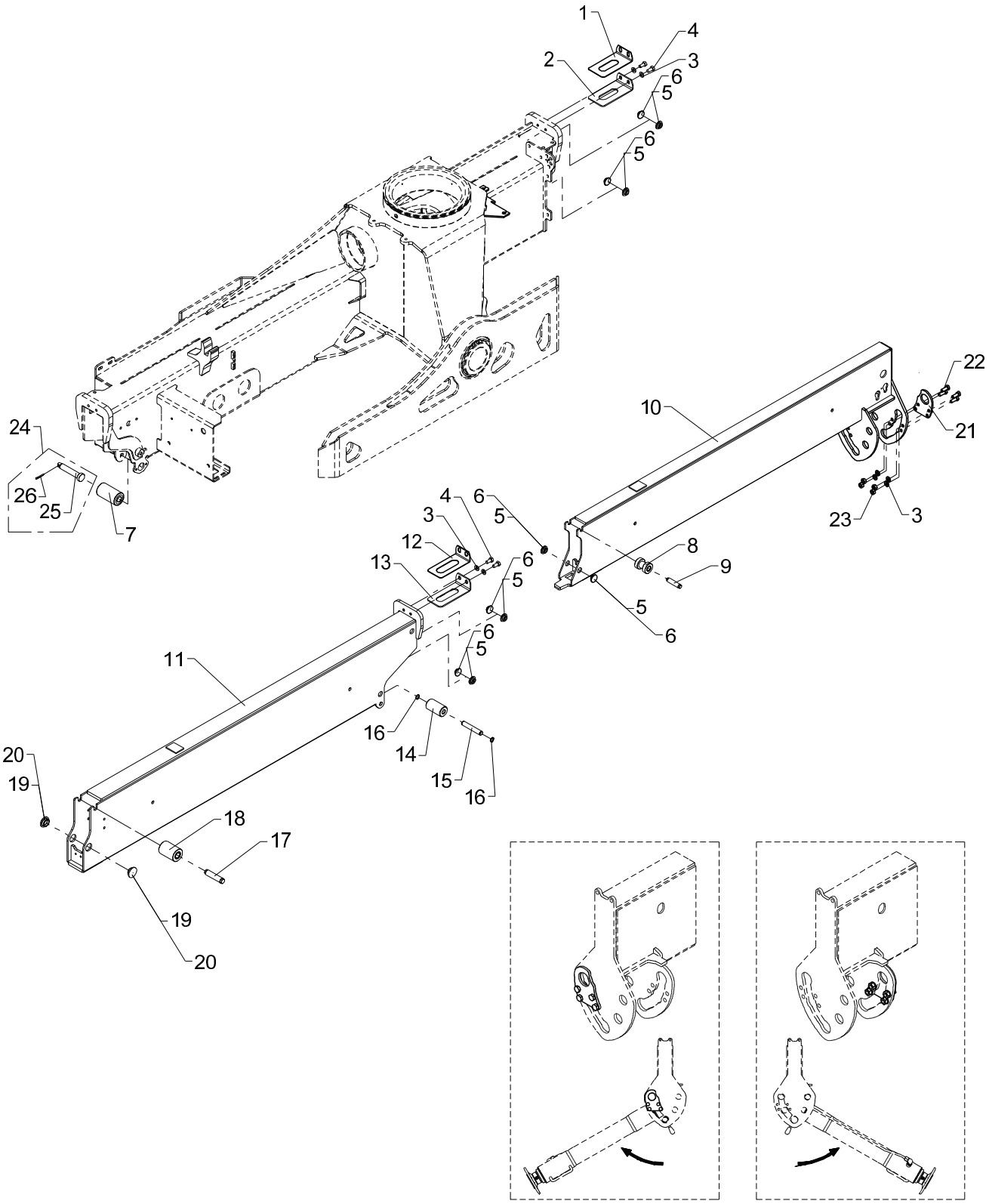
Obsolete

# Stabilizer beam, type DR-60°, 21'2" (6450)

**535 02 051**

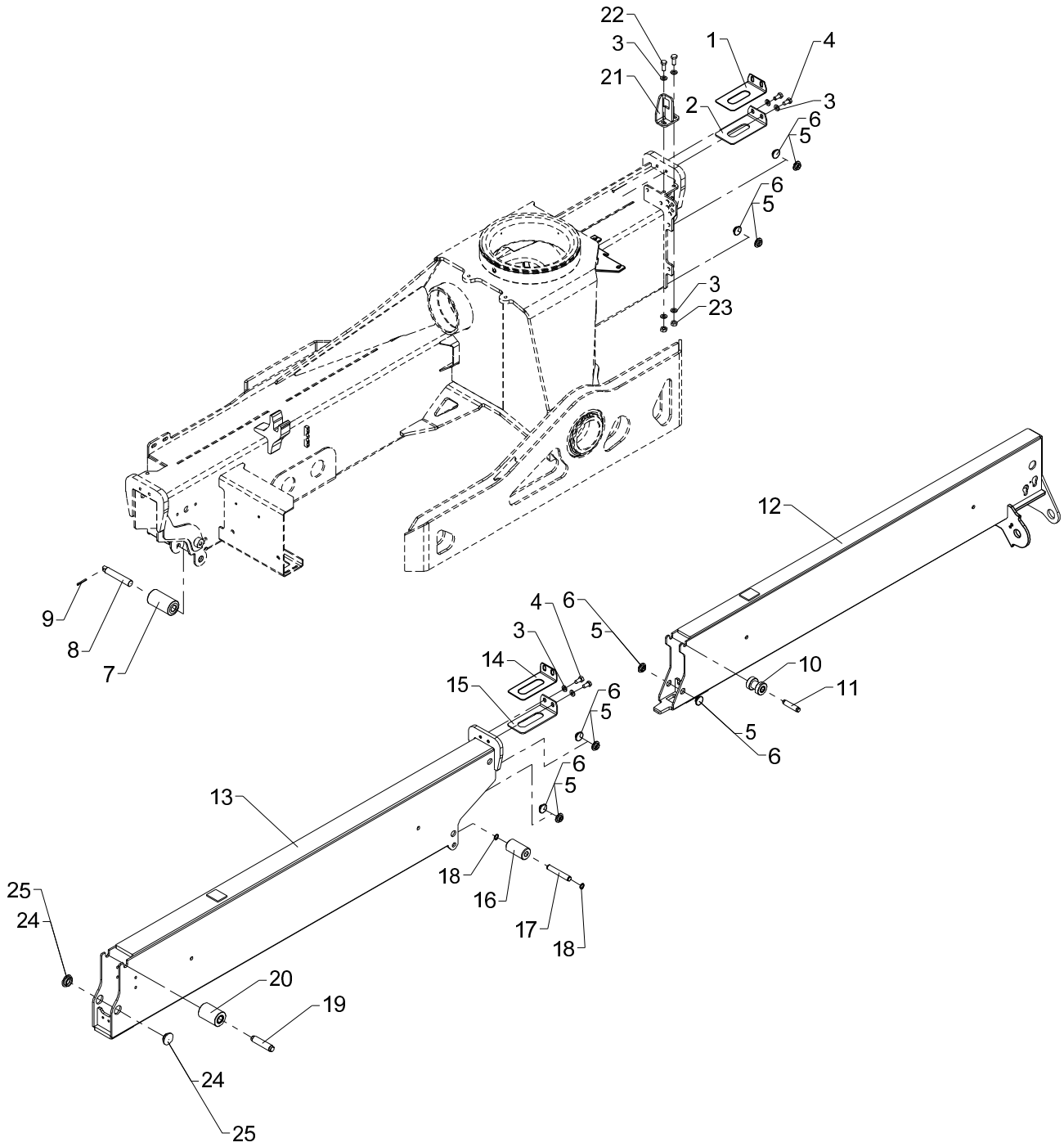
From loader 1070071
To loader 1070101
Created 10-07-2009
Modified

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 6306722 | Adjusting plate | |
| 2 | 1 | 6306156 | Spacer | |
| 3 | 8 | 31565 | Washer, stainless | 10 mm |
| 4 | 4 | 31517 | Set screw, stainless | M10 x 20 |
| 5 | 10 | 63429 | Guide | ø30 x 3 mm |
| 6 | 10 | 63430 | Guide | ø30 x 2 mm |
| 7 | 1 | 63553 | Guide roller | |
| 8 | 1 | 6344048 | Pin for guide roller | |
| 9 | 1 | 31615 | Split pin | ø4 x 32 |
| 10 | 1 | 63426 | Guide roller | |
| 11 | 1 | 6306168 | Pin for guide roller | |
| 12 | 1 | 6344851 | Stabilizer beam, DR,reversible | |
| 13 | 1 | 6344091 | Stabilizer beam I | |
| 14 | 1 | 6306721 | Adjusting plate | |
| 15 | 1 | 6306157 | Spacer | |
| 16 | 1 | 63986 | Guide roller | |
| 17 | 1 | 6306166 | Pin for guide roller | |
| 18 | 2 | 33104 | Circlip | 15U |
| 19 | 1 | 6306167 | Pin for guide roller | |
| 20 | 1 | 63427 | Guide roller | |
| 21 | 2 | 63681 | Slide block | 3 mm |
| 22 | 2 | 64424 | Slide block | 3 mm |
| 23 | 1 | 6342855 | Plate | |
| 24 | 4 | 30155 | Set screw | M10 x 25 |
| 25 | 4 | 31551 | Nut, stainless | M10 |


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# Stabilizer beam, type DR-60°, 21'2" (6450)

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6345830 | Stabilizer beam, type DR-60° | |
| | | 6346030 | No detection, legs down | |
| 1 | 1 | 6306722 | Adjusting plate | |
| 2 | 1 | 6306156 | Spacer | |
| 3 | 8 | 31565 | Washer, stainless | 10 mm |
| 4 | 4 | 31517 | Set screw, stainless | M10 x 20 |
| 5 | 10 | 63429 | Guide | ø30 x 3 mm |
| 6 | 10 | 63430 | Guide | ø30 x 2 mm |
| 7 | 1 | 63553 | Guide roller | |
| 8 | 1 | 63426 | Guide roller | |
| 9 | 1 | 6306168 | Pin for guide roller | |
| 10 | 1 | 6344851 | Stabilizer beam, DR,reversible | |
| 11 | 1 | 6344091 | Stabilizer beam I | |
| 12 | 1 | 6306721 | Adjusting plate | |
| 13 | 1 | 6306157 | Spacer | |
| 14 | 1 | 63986 | Guide roller | |
| 15 | 1 | 6306166 | Pin for guide roller | |
| 16 | 2 | 33104 | Circlip | 15U |
| 17 | 1 | 6306167 | Pin for guide roller | |
| 18 | 1 | 63427 | Guide roller | |
| 19 | 2 | 63681 | Slide block | 3 mm |
| 20 | 2 | 64424 | Slide block | 3 mm |
| 21 | 1 | 6342855 | Plate | |
| 22 | 4 | 30155 | Set screw | M10 x 25 |
| 23 | 4 | 31551 | Nut, stainless | M10 |
| 24 | 1 | 6346030 | No detection, legs down | |
| 25 | 1 | 6345982 | Pin for guide roller | |
| 26 | 1 | 31615 | Split pin | ø4 x 32 |


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Obsolete

# Stabilizer beam, type DH - 21'2" (6450)

**535 02 060**

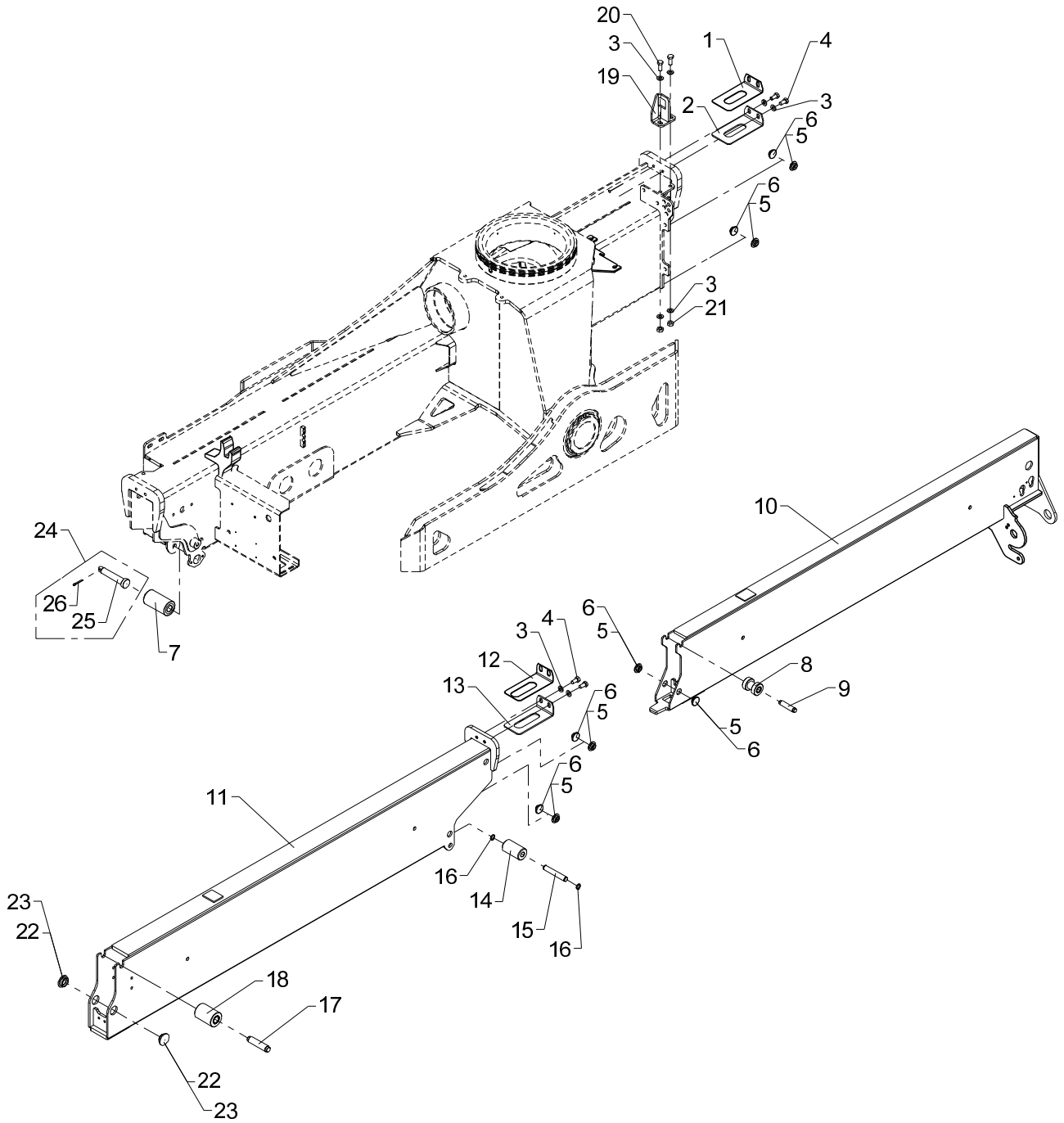
From loader 1070001
To loader 1070101

Created 17-11-2008
Modified

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 6306722 | Adjusting plate | |
| 2 | 1 | 6306156 | Spacer | |
| 3 | 8 | 31565 | Washer, stainless | 10 mm |
| 4 | 4 | 31517 | Set screw, stainless | M10 x 20 |
| 5 | 10 | 63429 | Guide | ø30 x 3 mm |
| 6 | 10 | 63430 | Guide | ø30 x 2 mm |
| 7 | 1 | 63553 | Guide roller | |
| 8 | 1 | 6344048 | Pin for guide roller | |
| 9 | 1 | 31615 | Split pin | ø4 x 32 |
| 10 | 1 | 63426 | Guide roller | |
| 11 | 1 | 6306168 | Pin for guide roller | |
| 12 | 1 | 6344115 | Stabilizer beam II (DH) | |
| 13 | 1 | 6344091 | Stabilizer beam I | |
| 14 | 1 | 6306721 | Adjusting plate | |
| 15 | 1 | 6306157 | Spacer | |
| 16 | 1 | 63986 | Guide roller | |
| 17 | 1 | 6306166 | Pin for guide roller | |
| 18 | 2 | 33104 | Circlip | 15U |
| 19 | 1 | 6306167 | Pin for guide roller | |
| 20 | 1 | 63427 | Guide roller | |
| 21 | 1 | 6340817 | Bracket | |
| 22 | 2 | 30155 | Set screw | M10 x 25 |
| 23 | 2 | 30858 | Nut | M10 |
| 24 | 2 | 63681 | Slide block | 3 mm |
| 25 | 2 | 64424 | Slide block | 3 mm |

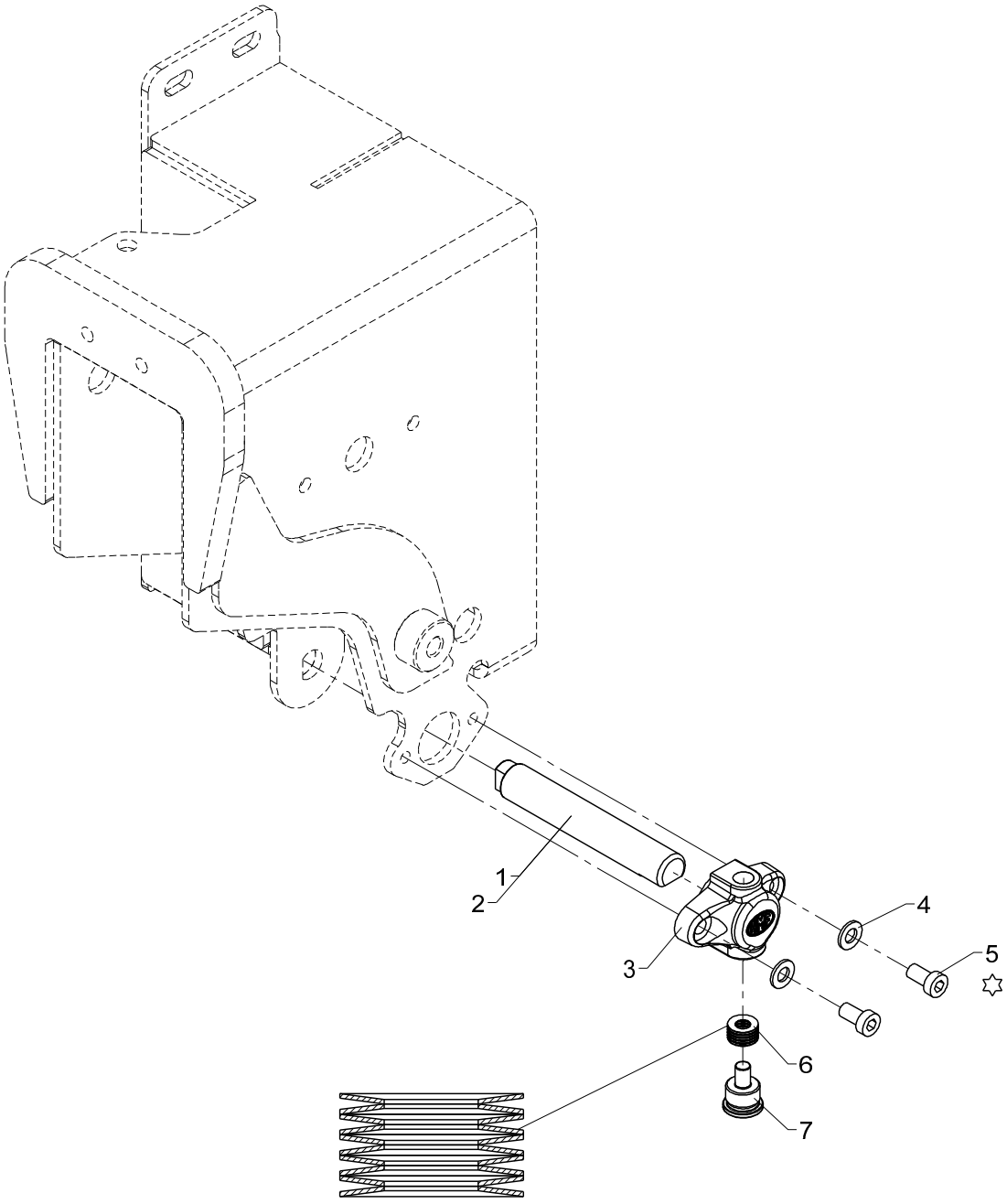
# 18/129, 20/138, 22/153

63 46 030
Internal ref. 63 45 150



# Stabilizer beam, type DH - 21'2" (6450)

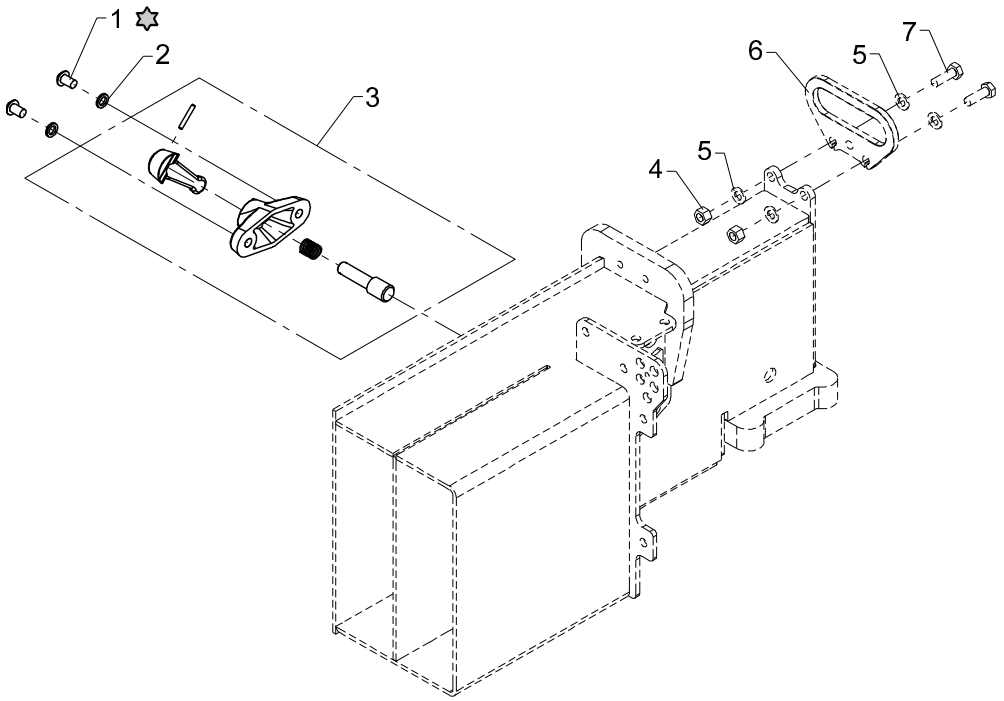
| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6345150 | Stabilizer beam, type DH | |
| | | 6346030 | No detection, legs down | |
| 1 | 1 | 6306722 | Adjusting plate | |
| 2 | 1 | 6306156 | Spacer | |
| 3 | 8 | 31565 | Washer, stainless | 10 mm |
| 4 | 4 | 31517 | Set screw, stainless | M10 x 20 |
| 5 | 10 | 63429 | Guide | ø30 x 3 mm |
| 6 | 10 | 63430 | Guide | ø30 x 2 mm |
| 7 | 1 | 63553 | Guide roller | |
| 8 | 1 | 63426 | Guide roller | |
| 9 | 1 | 6306168 | Pin for guide roller | |
| 10 | 1 | 6344115 | Stabilizer beam II (DH) | |
| 11 | 1 | 6344091 | Stabilizer beam I | |
| 12 | 1 | 6306721 | Adjusting plate | |
| 13 | 1 | 6306157 | Spacer | |
| 14 | 1 | 63986 | Guide roller | |
| 15 | 1 | 6306166 | Pin for guide roller | |
| 16 | 2 | 33104 | Circlip | 15U |
| 17 | 1 | 6306167 | Pin for guide roller | |
| 18 | 1 | 63427 | Guide roller | |
| 19 | 1 | 6340817 | Bracket | |
| 20 | 2 | 30155 | Set screw | M10 x 25 |
| 21 | 2 | 30858 | Nut | M10 |
| 22 | 2 | 63681 | Slide block | 3 mm |
| 23 | 2 | 64424 | Slide block | 2 mm |
| 24 | 1 | 6346030 | No detection, legs down | |
| 25 | 1 | 6345982 | Pin for guide roller | |
| 26 | 1 | 31615 | Split pin | ø4 x 32 |

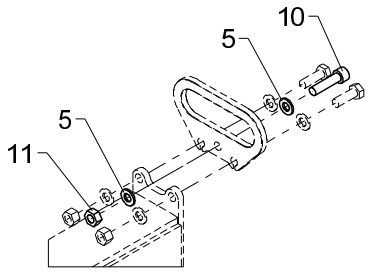



✡ Loctite 243

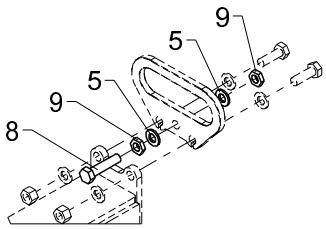
# Detection, stabilizer down (CYL/CYBEL)

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6342020 | Detection, legs down CYL/CYBEL | |
| | | 6346020 | Detection, legs down CYL/CYBEL | |
| 1 | 1 | 6341981 | Pin for guide roller | 1300/1730 |
| 2 | 1 | 6345981 | Pin for guide roller | 1800/22/153SL |
| 3 | 1 | 64575 | Housing | |
| 4 | 2 | 31147 | Face washer, 8 mm | 8 mm |
| 5 | 2 | 32478 | Screw | M8 x 15 |
| 6 | 10 | 33496 | Disc spring washer | |
| 7 | 1 | 6341979 | Pin | |




9/65 - 12/86

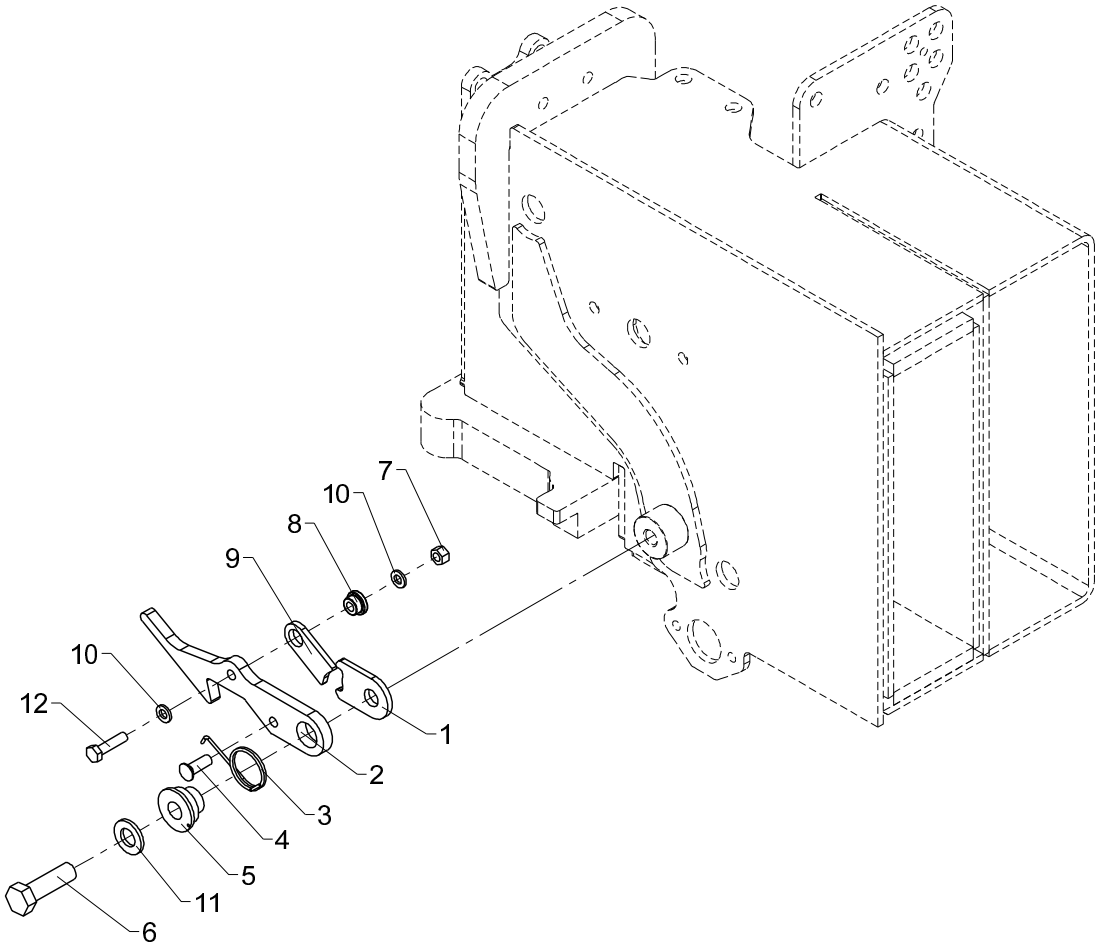



(4600) 15'2"

Loctite 243

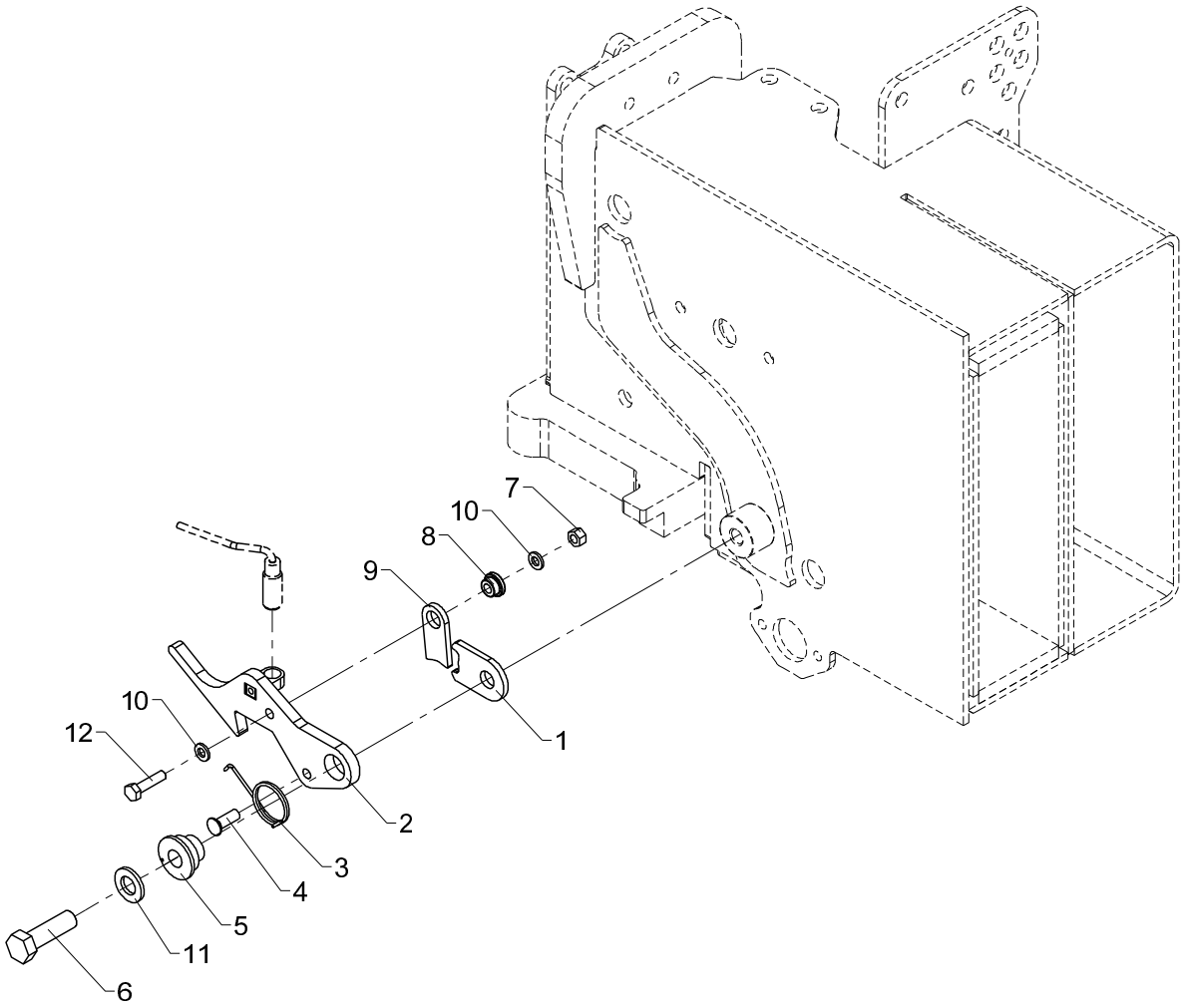
# Stabilizer lock and lever

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6340520 | Stabilizer lock + handle | |
| 1 | 2 | 31081 | Screw | M10 x 16 |
| 2 | 2 | 30933 | Nordlock washer | |
| 3 | 1 | 63451 | Stabilizer lock | |
| 4 | 2 | 30888 | Lock nut | |
| 5 | 8 | 31565 | Washer, stainless | 10 mm |
| 6 | 1 | 6306169 | Lever, stabilizer beam | |
| 7 | 2 | 30156 | Set screw, stainless | M10 x 30 |
| 8 | 1 | 30377 | Set screw | M10 x 45 |
| 9 | 2 | 32111 | Counter nut | M10 |
| 10 | 1 | 30456 | Screw | MC10 x 40 |
| 11 | 1 | 30858 | Nut | M10 |


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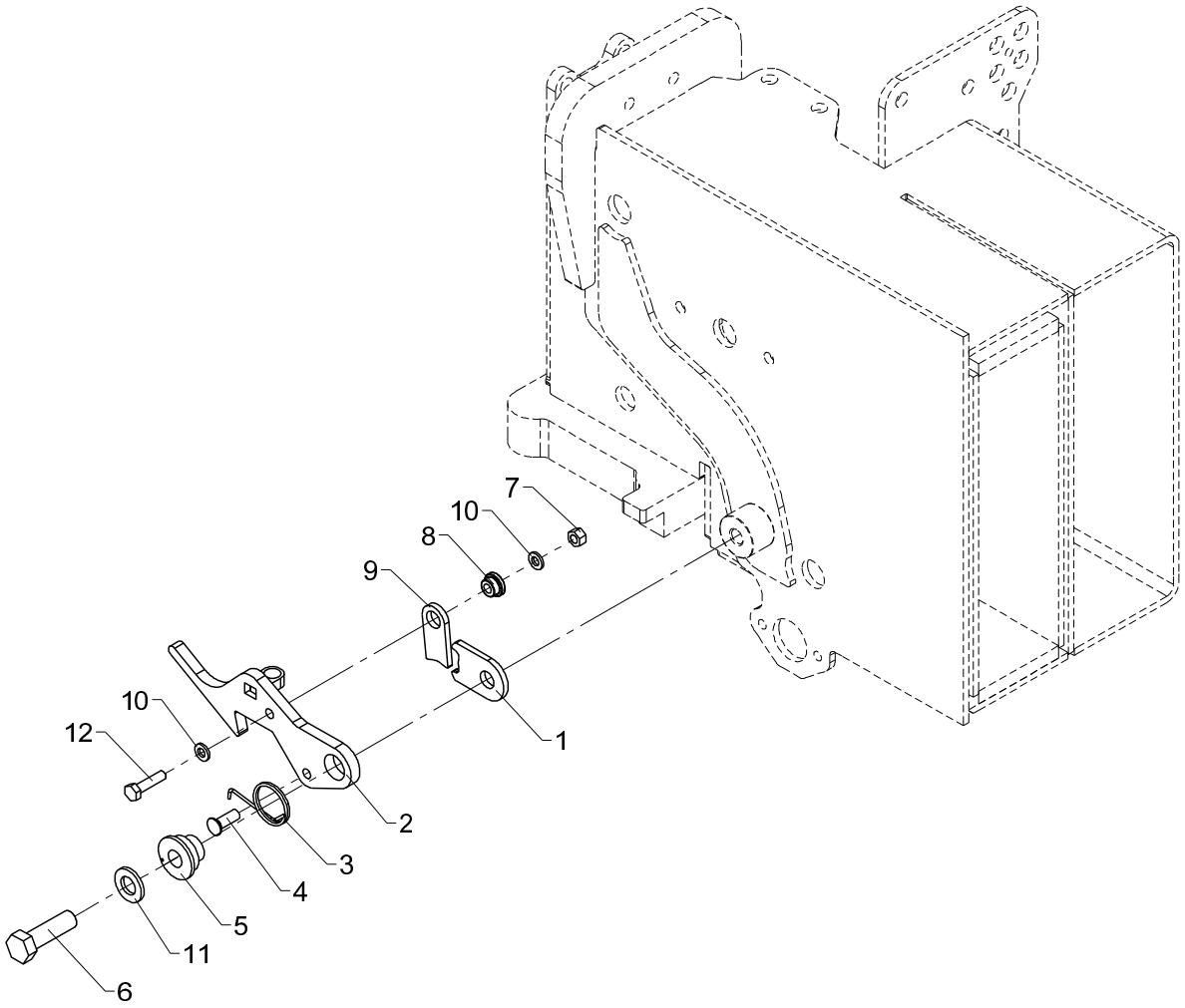
# Stabilizer safety lock

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 6236044 | Plate | |
| 2 | 1 | 6245244 | Hook | |
| 3 | 1 | 33476 | Spring | 6247194 |
| 4 | 1 | 31290 | Spike, galvanized | 7 x 20 |
| 5 | 1 | 6245264 | Bushing | |
| 6 | 1 | 30179 | Set screw | M12 x 40 |
| 7 | 1 | 30884 | Lock nut, stainless | M6 |
| 8 | 1 | 63440 | Washer | |
| 9 | 1 | 6236054 | Click | |
| 10 | 2 | 32302 | Face washer, stainless | 6 mm |
| 11 | 1 | 32338 | Washer | 12 mm |
| 12 | 1 | 30114 | Set screw, stainless | M6 x 25 |


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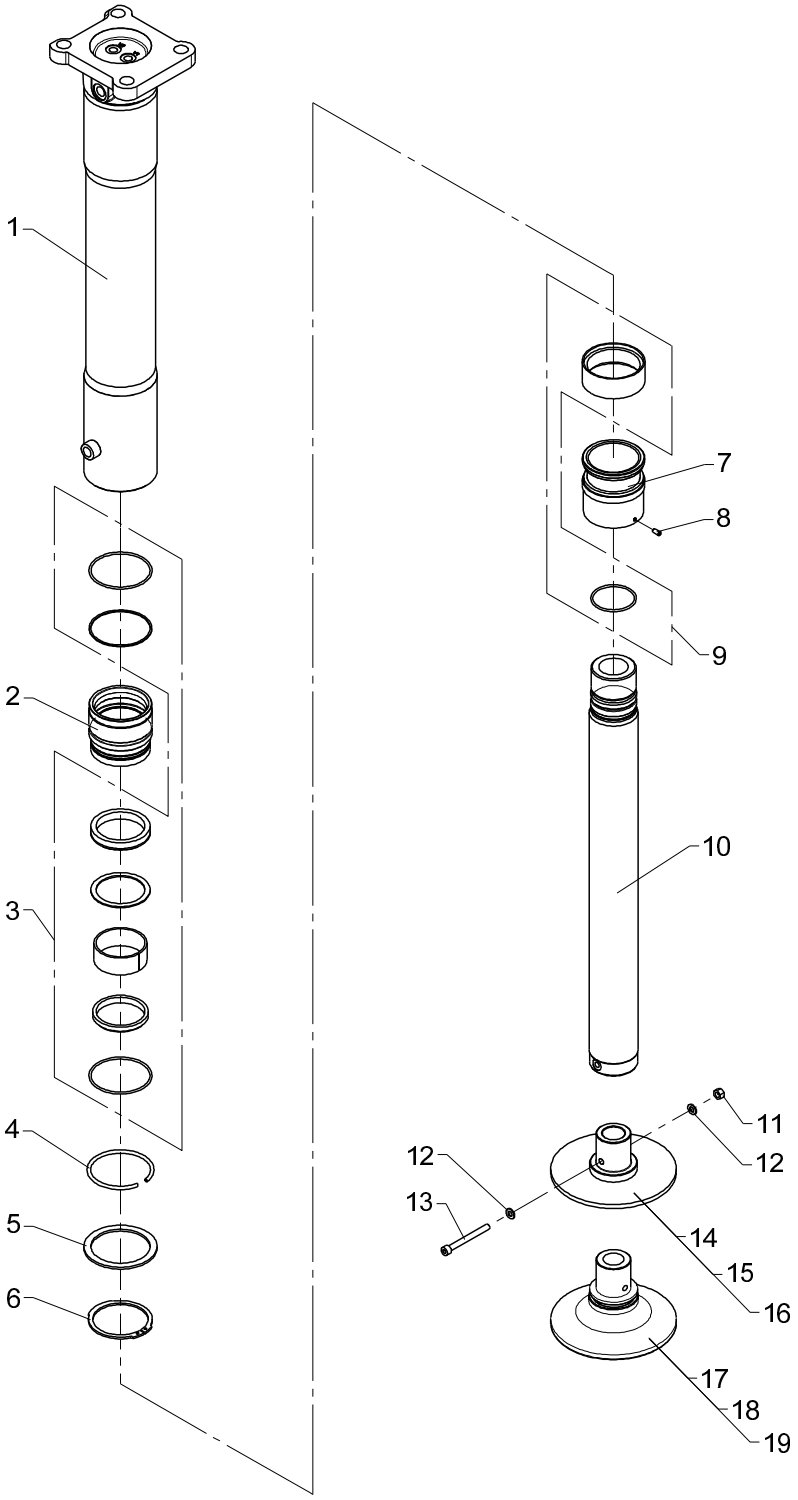
# Safety lock (CE, manual extension)

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 6236044 | Plate | |
| 2 | 1 | 6341091 | Latch | |
| 3 | 1 | 33476 | Spring | 6247194 |
| 4 | 1 | 31290 | Spike, galvanized | 7 x 20 |
| 5 | 1 | 6245264 | Bushing | |
| 6 | 1 | 30179 | Set screw | M12 x 40 |
| 7 | 1 | 30884 | Lock nut, stainless | M6 |
| 8 | 1 | 63440 | Washer | |
| 9 | 1 | 6236054 | Click | |
| 10 | 2 | 32302 | Face washer, stainless | 6 mm |
| 11 | 1 | 32338 | Washer | 12 mm |
| 12 | 1 | 30114 | Set screw, stainless | M6 x 25 |


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# Safety lock (CE, manual extension)

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 6236044 | Plate | |
| 2 | 1 | 6341091 | Latch | |
| 3 | 1 | 33476 | Spring | 6247194 |
| 4 | 1 | 31290 | Spike, galvanized | 7 x 20 |
| 5 | 1 | 6245264 | Bushing | |
| 6 | 1 | 30179 | Set screw | M12 x 40 |
| 7 | 1 | 30884 | Lock nut, stainless | M6 |
| 8 | 1 | 63440 | Washer | |
| 9 | 1 | 6236054 | Click | |
| 10 | 2 | 32302 | Face washer, stainless | 6 mm |
| 11 | 1 | 32338 | Washer | 12 mm |
| 12 | 1 | 30114 | Set screw, stainless | M6 x 25 |


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Obsolete

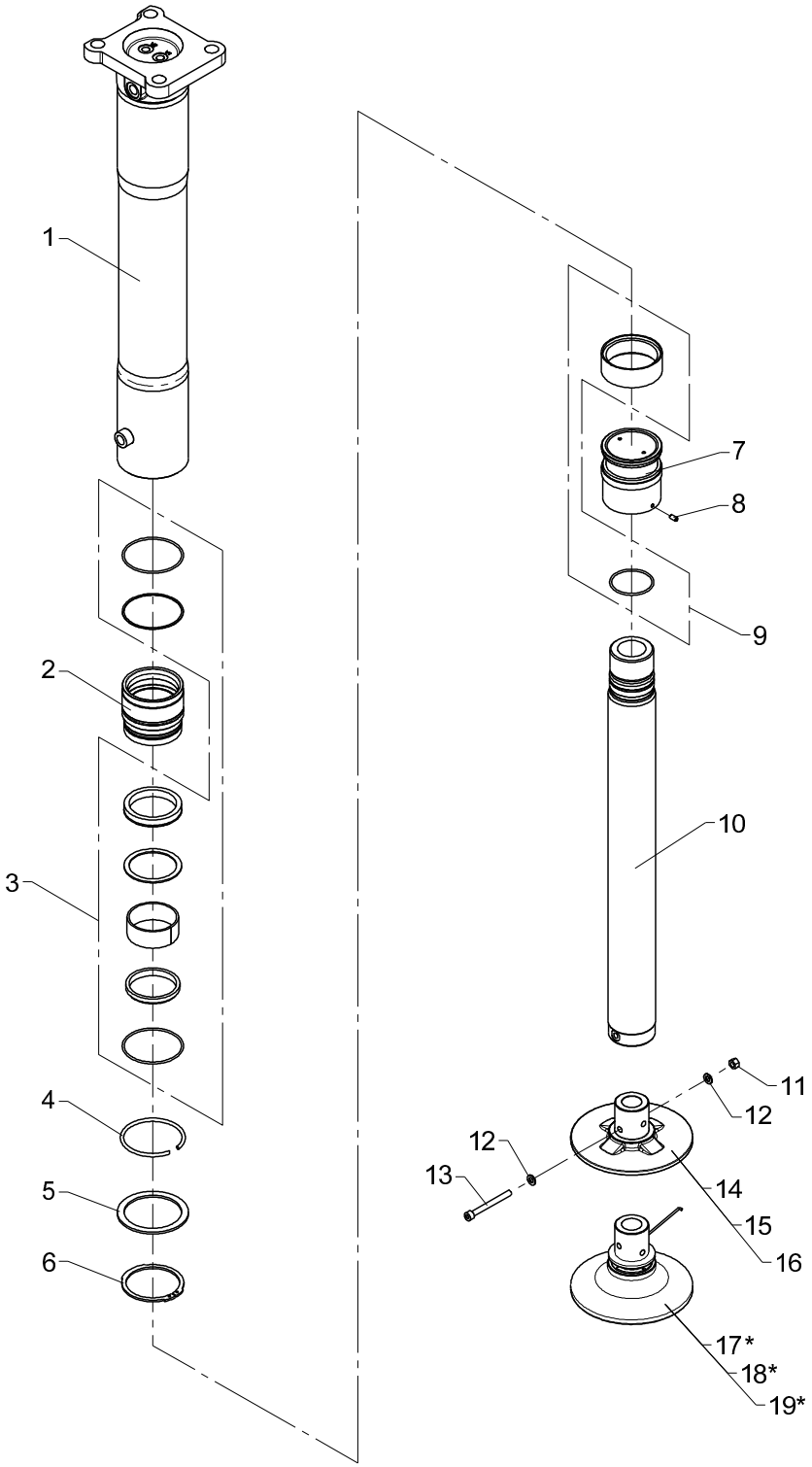
# Stabilizer cylinder, C90-520, type V

**535 02 200**

From loader 1070001
To loader 1070589

Created 06-01-2009
Modified 25-10-2013

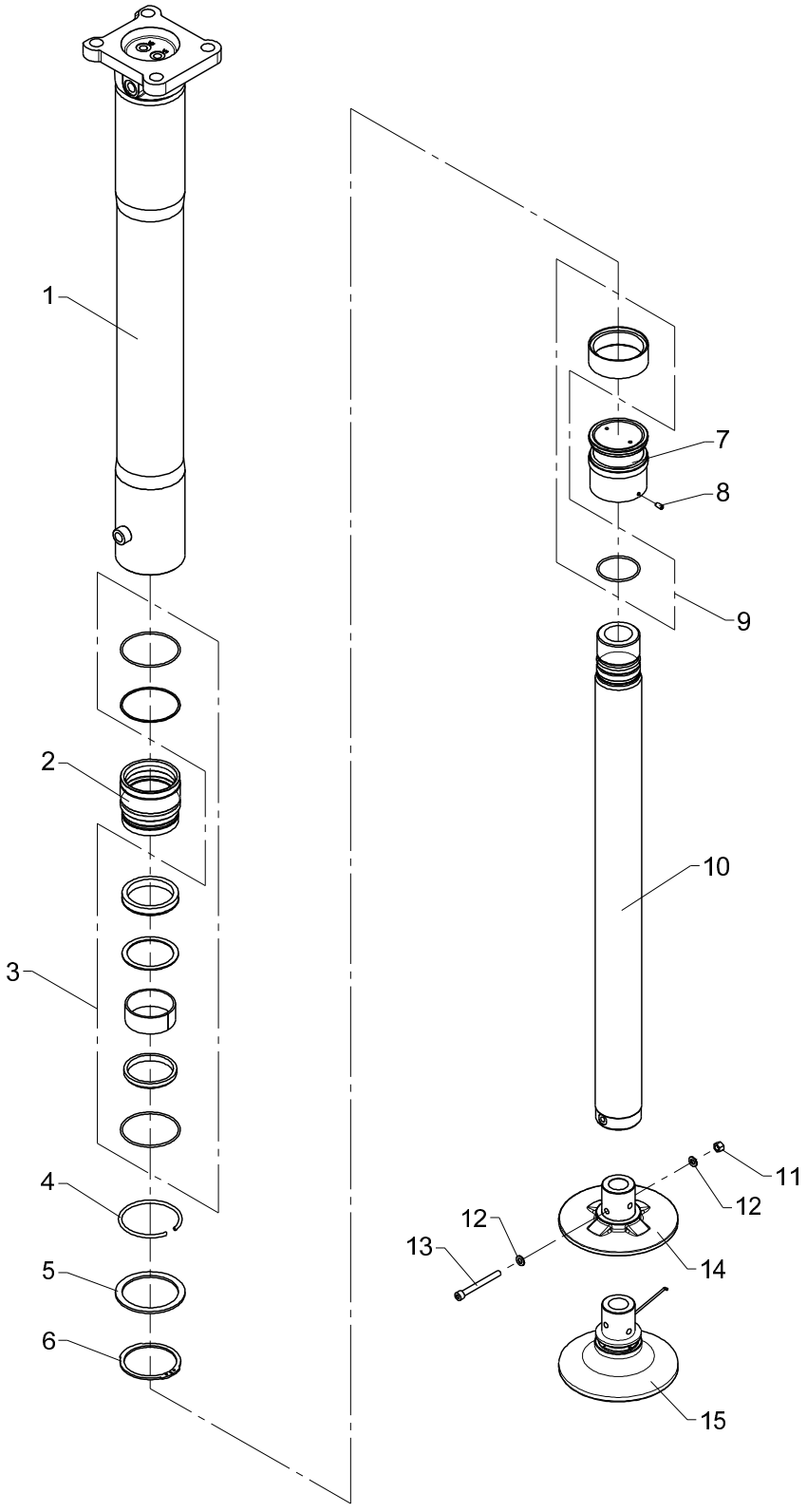
| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6344500 | Stabilizer cylinder C90-520 | |
| 1 | 1 | 6344504 | Cylinder pipe, fixed leg | |
| 2 | 1 | 6306501 | Guide | |
| 3 | 1 | 6893840 | Seal kit, guide | |
| 4 | 1 | 33488 | Lock ring, black | |
| 5 | 1 | 33236 | Back ring | SS 100 x 120 x 3,5 |
| 6 | 1 | 33145 | Circlip | 80U |
| 7 | 1 | 6306502 | Piston | |
| 8 | 1 | 32256 | Pointed screw | MSP6 x 12 |
| 9 | 1 | 6893850 | Seal kit, piston + rod | |
| 10 | 1 | 6306503 | Piston rod | |
| 11 | 1 | 30886 | Lock nut, stainless | M8 |
| 12 | 2 | 31147 | Face washer, 8 mm | 8 mm |
| 13 | 1 | 30965 | Screw | MC8 x 80 |
| 14 | 1 | 6306506 | Footplate, standard | |
| 15 | 1 | 6306509 | Footplate, 100mm. extension | |
| 16 | 1 | 6306512 | Footplate, 200mm. extension | |
| 17 | 1 | 6346680 | Footplate + ball joint std. | |
| 18 | 1 | 6346690 | Footplate + ball joint 100 mm | |
| 19 | 1 | 6346700 | Extension piece 200mm,cpl | |




* 1244Z/1444Z: no footplate with ball joint.

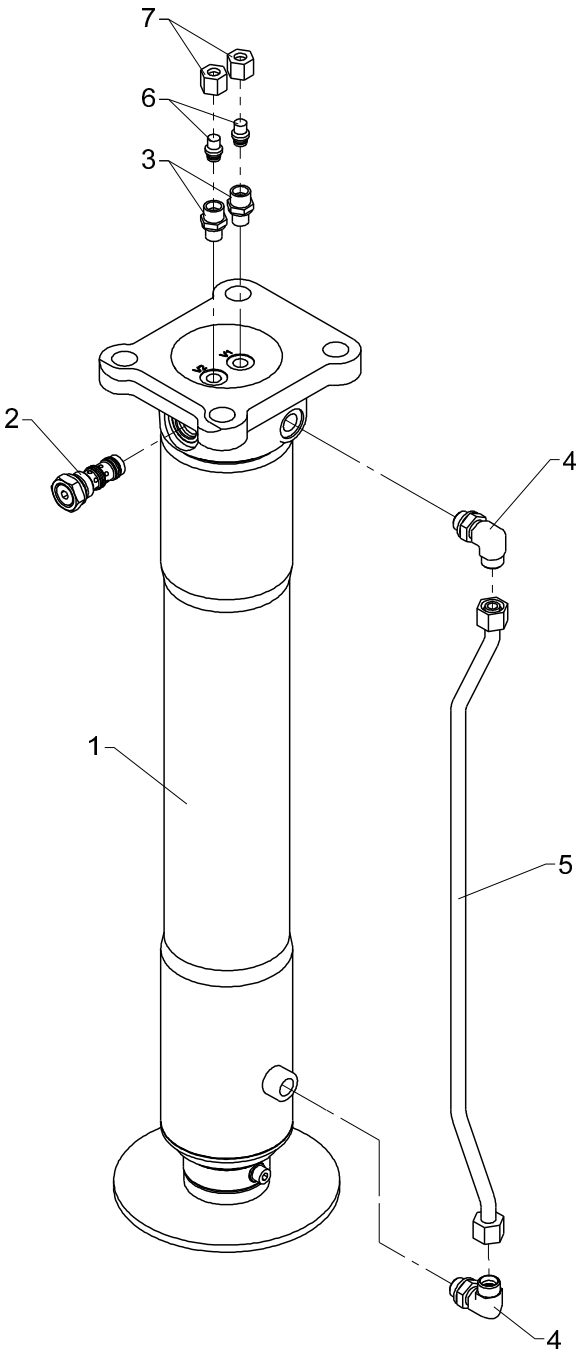
# Stabilizer cylinder, C90-520, type V

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6344500 | Stabilizer cylinder C90-520 | |
| 1 | 1 | 6344504 | Cylinder pipe, fixed leg | |
| 2 | 1 | 6306501 | Guide | |
| 3 | 1 | 6893840 | Seal kit, guide | |
| 4 | 1 | 33488 | Lock ring, black | |
| 5 | 1 | 33236 | Back ring | |
| 6 | 1 | 33145 | Circlip | 80U |
| 7 | 1 | 6306502 | Piston | |
| 8 | 1 | 32256 | Pointed screw | MSP6 x 12 |
| 9 | 1 | 6893850 | Seal kit, piston + rod | |
| 10 | 1 | 6306503 | Piston rod | |
| 11 | 1 | 30886 | Lock nut, stainless | M8 |
| 12 | 2 | 31147 | Face washer, 8 mm | |
| 13 | 1 | 30965 | Screw | MC8 x 80 |
| 14 | 1 | 6306506 | Footplate, standard | |
| 15 | 1 | 6347510 | Extension piece, 100 mm cpl. | |
| 16 | 1 | 6347520 | Extension piece, 200 mm cpl. | |
| 17 | 1 | 6346680 | Footplate + ball joint std. | |
| 18 | 1 | 6347690 | Footplate+ball joint,100mm cpl | |
| 19 | 1 | 6347700 | Footplate+ball joint,200mm cpl | |


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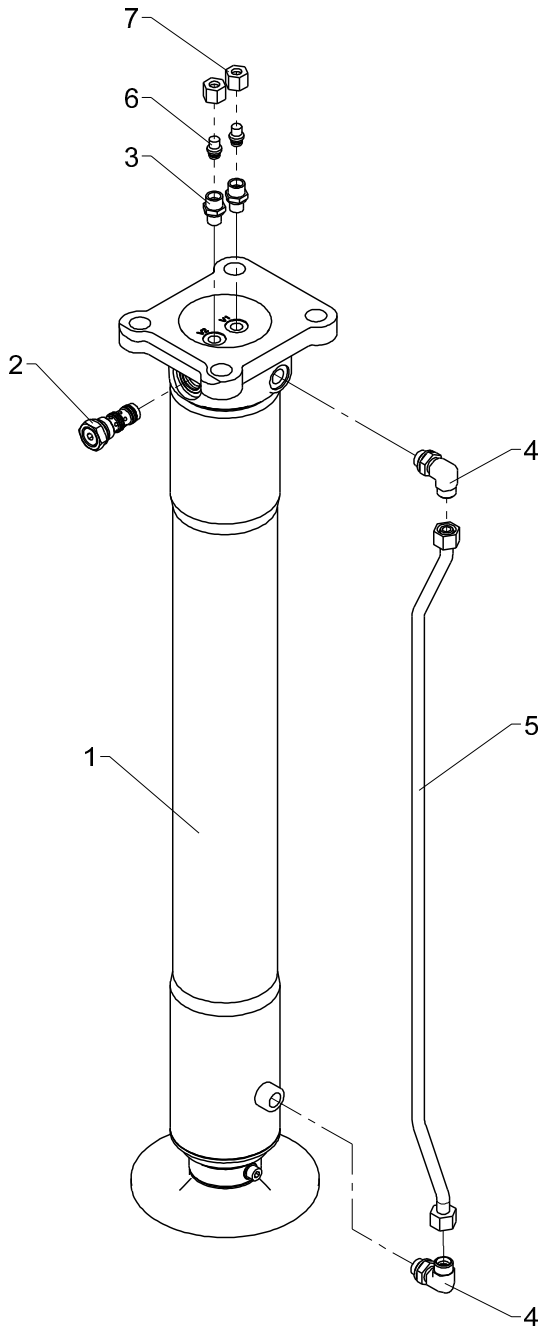
# Stabilizer cylinder, C90-720, type V

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6343470 | Stabilizer cylinder, C90-720 | |
| 1 | 1 | 6343471 | Cylinder tube, fixed leg | |
| 2 | 1 | 6306501 | Guide | |
| 3 | 1 | 6893840 | Seal kit, guide | |
| 4 | 1 | 33488 | Lock ring, black | |
| 5 | 1 | 33236 | Back ring | SS 85 x 105 x 3,5 |
| 6 | 1 | 33145 | Circlip | 80U |
| 7 | 1 | 6306502 | Piston | |
| 8 | 1 | 32256 | Pointed screw | MSP6 x 12 |
| 9 | 1 | 6893850 | Seal kit, piston + rod | |
| 10 | 1 | 6343473 | Piston rod | |
| 11 | 1 | 30886 | Lock nut, stainless | M8 |
| 12 | 2 | 31147 | Face washer, 8 mm | |
| 13 | 1 | 30965 | Screw | MC8 x 80 |
| 14 | 1 | 6306506 | Footplate, standard | |
| 15 | 1 | 6346680 | Footplate + ball joint std. | |


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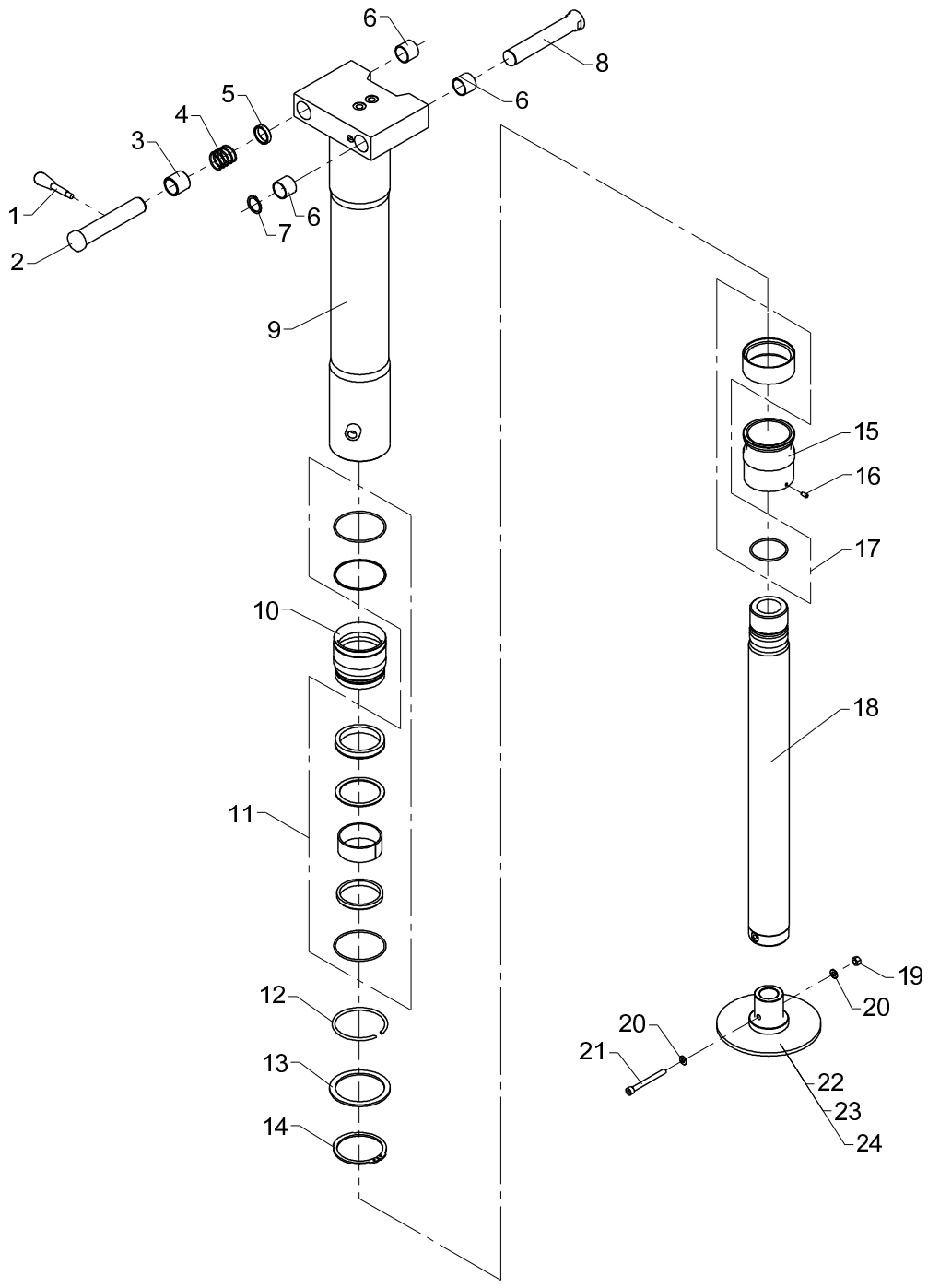
# Stabilizer cylinder with check valve, C90-520, type V

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 6344500 | Stabilizer cylinder C90-520 | |
| 2 | 1 | 58496 | Cartridge | |
| 3 | 2 | 25121 | Connection | P-GEV 10 LR-WD |
| 4 | 2 | 26897 | Elbow connection | 12 mm - 3/8" |
| 5 | 1 | 6344514 | Pipe | |
| 6 | 2 | 25202 | Blanking plug | VSD 10 L |
| 7 | 2 | 25182 | Coupling nut | M 10 L |


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# Stabilizer cylinder with check valve, C90-720, type V

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 6343470 | Stabilizer cylinder, C90-720 | |
| 2 | 1 | 58496 | Cartridge | |
| 3 | 2 | 25121 | Connection | P-GEV 10 LR-WD |
| 4 | 2 | 26897 | Elbow connection | 12 mm - 3/8" |
| 5 | 1 | 6343481 | Pipe, V | |
| 6 | 2 | 25202 | Blanking plug | VSD 10 L |
| 7 | 2 | 25182 | Coupling nut | M 10 L |


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Obsolete

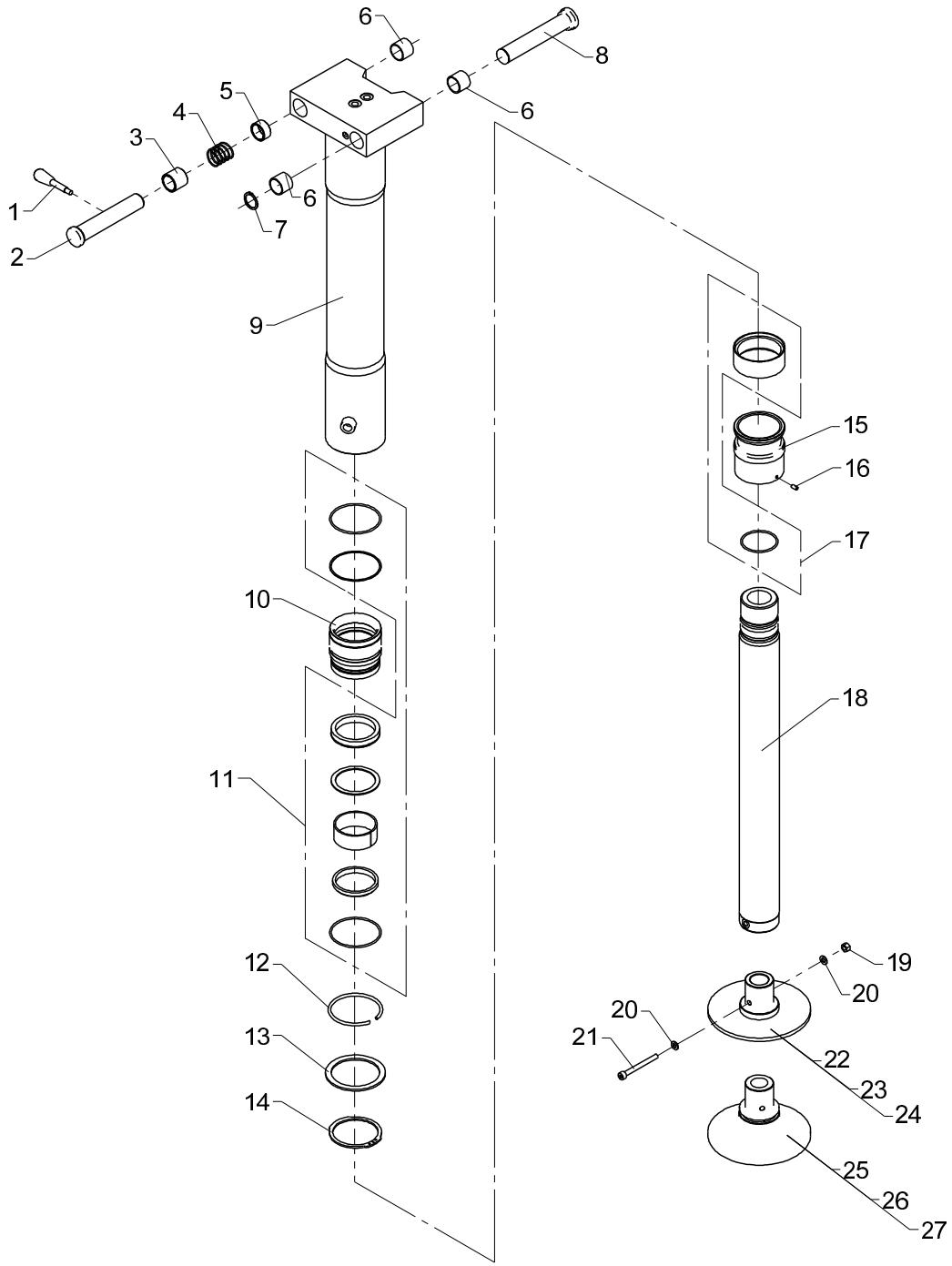
# Stabilizer cylinder, C90-520, type R -20°

**535 02 220**

From loader 1070001
To loader 1070070

Created 06-01-2009
Modified 30-06-2009

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6344830 | Stabilizer cylinder, type R | |
| 1 | 1 | 64352 | Lever with knob | |
| 2 | 1 | 6344812 | Pin | |
| 3 | 1 | 6340824 | Bushing | |
| 4 | 1 | 33490 | Compression spring | |
| 5 | 1 | 6340811 | Distance ring | |
| 6 | 3 | 23417 | Composite bearing | ø28/32 x 25 |
| 7 | 1 | 33122 | Circlip | 28U |
| 8 | 1 | 6344813 | Pin | |
| 9 | 1 | 6344821 | Cylinder tube | |
| 10 | 1 | 6306501 | Guide | |
| 11 | 1 | 6893840 | Seal kit, guide | |
| 12 | 1 | 33488 | Lock ring, black | |
| 13 | 1 | 33236 | Back ring | SS 100 x 120 x 3,5 |
| 14 | 1 | 33145 | Circlip | 80U |
| 15 | 1 | 6306502 | Piston | |
| 16 | 1 | 32256 | Pointed screw | MSP6 x 12 |
| 17 | 1 | 6893850 | Seal kit, piston + rod | |
| 18 | 1 | 6306503 | Piston rod | |
| 19 | 1 | 30886 | Lock nut, stainless | M8 |
| 20 | 2 | 31147 | Face washer, 8 mm | 8 mm |
| 21 | 1 | 30965 | Screw | MC8 x 80 |
| 22 | 1 | 6306506 | Footplate, standard | |
| 23 | 1 | 6306509 | Footplate, 100mm. extension | |
| 24 | 1 | 6306512 | Footplate, 200mm. extension | |


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Obsolete

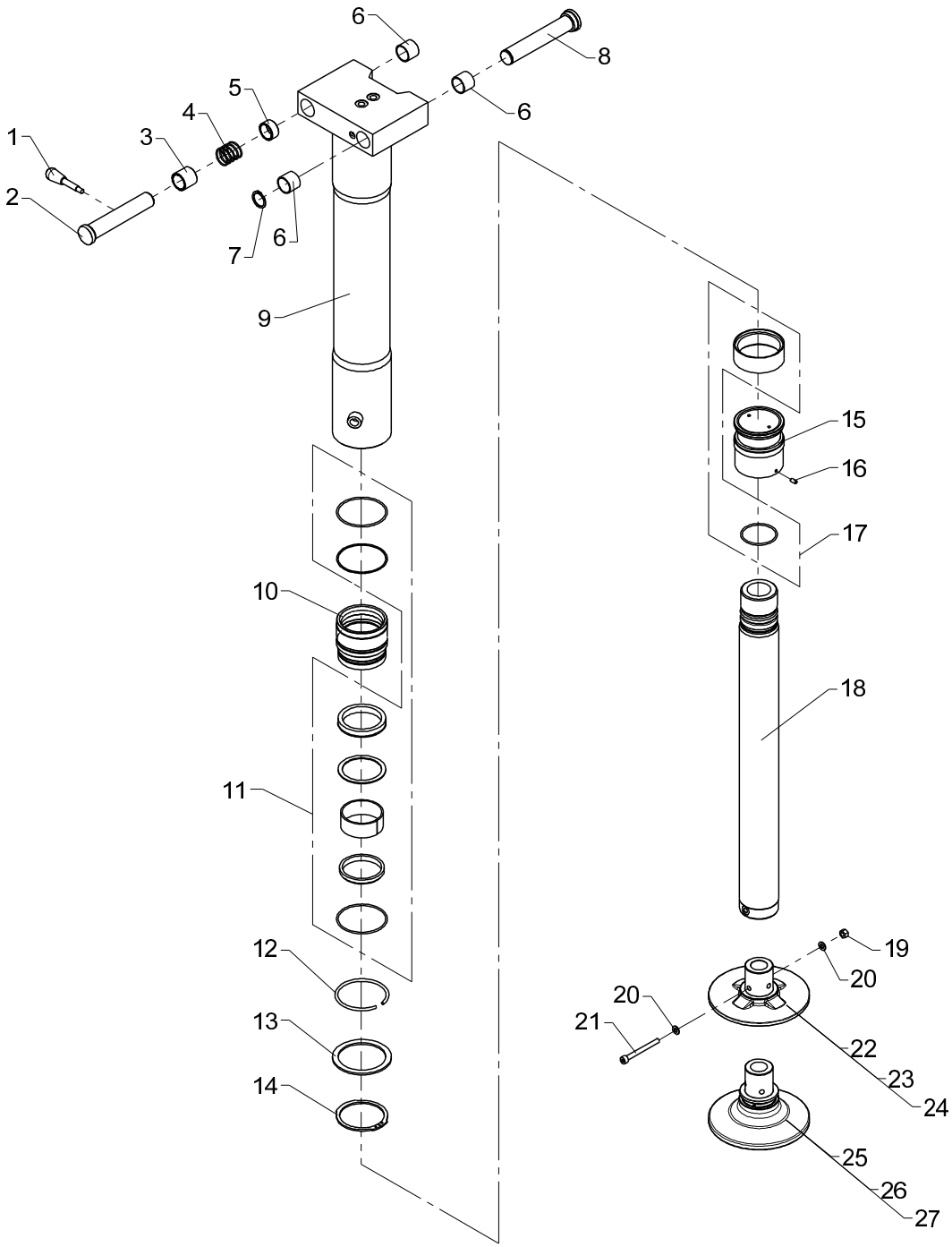
# Stabilizer cylinder, C90-520, type R-60°

**535 02 221**

From loader 1070071
To loader 1070589

Created 30-06-2009
Modified 25-10-2013

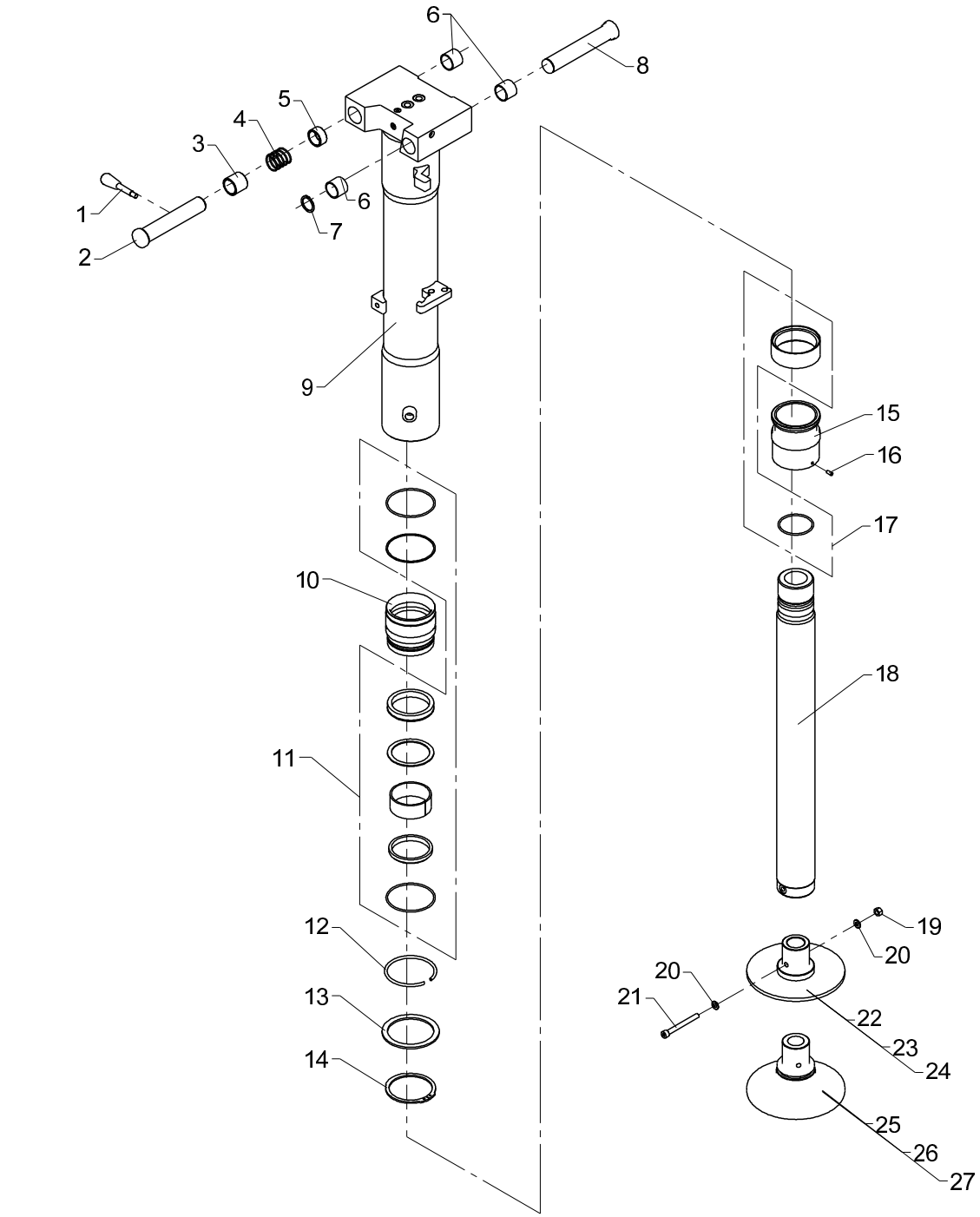
| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6345800 | Stabilizer cylinder C90-520, R | |
| 1 | 1 | 64352 | Lever with knob | |
| 2 | 1 | 6344812 | Pin | |
| 3 | 1 | 6340824 | Bushing | |
| 4 | 1 | 33490 | Compression spring | |
| 5 | 1 | 6340811 | Distance ring | |
| 6 | 3 | 23417 | Composite bearing | ø28/32 x 25 |
| 7 | 1 | 33122 | Circlip | 28U |
| 8 | 1 | 6344814 | Pin | |
| 9 | 1 | 6344821 | Cylinder tube | |
| 10 | 1 | 6306501 | Guide | |
| 11 | 1 | 6893840 | Seal kit, guide | |
| 12 | 1 | 33488 | Lock ring, black | |
| 13 | 1 | 33236 | Back ring | SS 85 x 105 x 3,5 |
| 14 | 1 | 33145 | Circlip | 80U |
| 15 | 1 | 6306502 | Piston | |
| 16 | 1 | 32256 | Pointed screw | MSP6 x 12 |
| 17 | 1 | 6893850 | Seal kit, piston + rod | |
| 18 | 1 | 6306503 | Piston rod | |
| 19 | 1 | 30886 | Lock nut, stainless | M8 |
| 20 | 2 | 31147 | Face washer, 8 mm | 8 mm |
| 21 | 1 | 30965 | Screw | MC8 x 80 |
| 22 | 1 | 6306506 | Footplate, standard | |
| 23 | 1 | 6306509 | Footplate, 100mm. extension | |
| 24 | 1 | 6306512 | Footplate, 200mm. extension | |
| 25 | 1 | 6346680 | Footplate + ball joint std. | |
| 26 | 1 | 6346690 | Footplate + ball joint 100 mm | |
| 27 | 1 | 6346700 | Extension piece 200mm,cpl | |


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# Stabilizer cylinder, C90-520, type R-60°

Created 03-04-2013
Modified 02-05-2014

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6345800 | Stabilizer cylinder C90-520, R | |
| 1 | 1 | 64352 | Lever with knob | |
| 2 | 1 | 6344812 | Pin | |
| 3 | 1 | 6340824 | Bushing | |
| 4 | 1 | 33490 | Compression spring | |
| 5 | 1 | 6340811 | Distance ring | |
| 6 | 3 | 23417 | Composite bearing | ø28/32 x 25 |
| 7 | 1 | 33122 | Circlip | 28U |
| 8 | 1 | 6344814 | Pin | |
| 9 | 1 | 6344821 | Cylinder tube | |
| 10 | 1 | 6306501 | Guide | |
| 11 | 1 | 6893840 | Seal kit, guide | |
| 12 | 1 | 33488 | Lock ring, black | |
| 13 | 1 | 33236 | Back ring | SS 85 x 105 x 3,5 |
| 14 | 1 | 33145 | Circlip | 80U |
| 15 | 1 | 6306502 | Piston | |
| 16 | 1 | 32256 | Pointed screw | MSP6 x 12 |
| 17 | 1 | 6893850 | Seal kit, piston + rod | |
| 18 | 1 | 6306503 | Piston rod | |
| 19 | 1 | 30886 | Lock nut, stainless | M8 |
| 20 | 2 | 31147 | Face washer, 8 mm | |
| 21 | 1 | 30965 | Screw | MC8 x 80 |
| 22 | 1 | 6306506 | Footplate, standard | |
| 23 | 1 | 6347510 | Extension piece, 100 mm cpl. | |
| 24 | 1 | 6347520 | Extension piece, 200 mm cpl. | |
| 25 | 1 | 6346680 | Footplate + ball joint std. | |
| 26 | 1 | 6347690 | Footplate+ball joint,100mm cpl | |
| 27 | 1 | 6347700 | Footplate+ball joint,200mm cpl | |




☆ Loctite 243

Obsolete

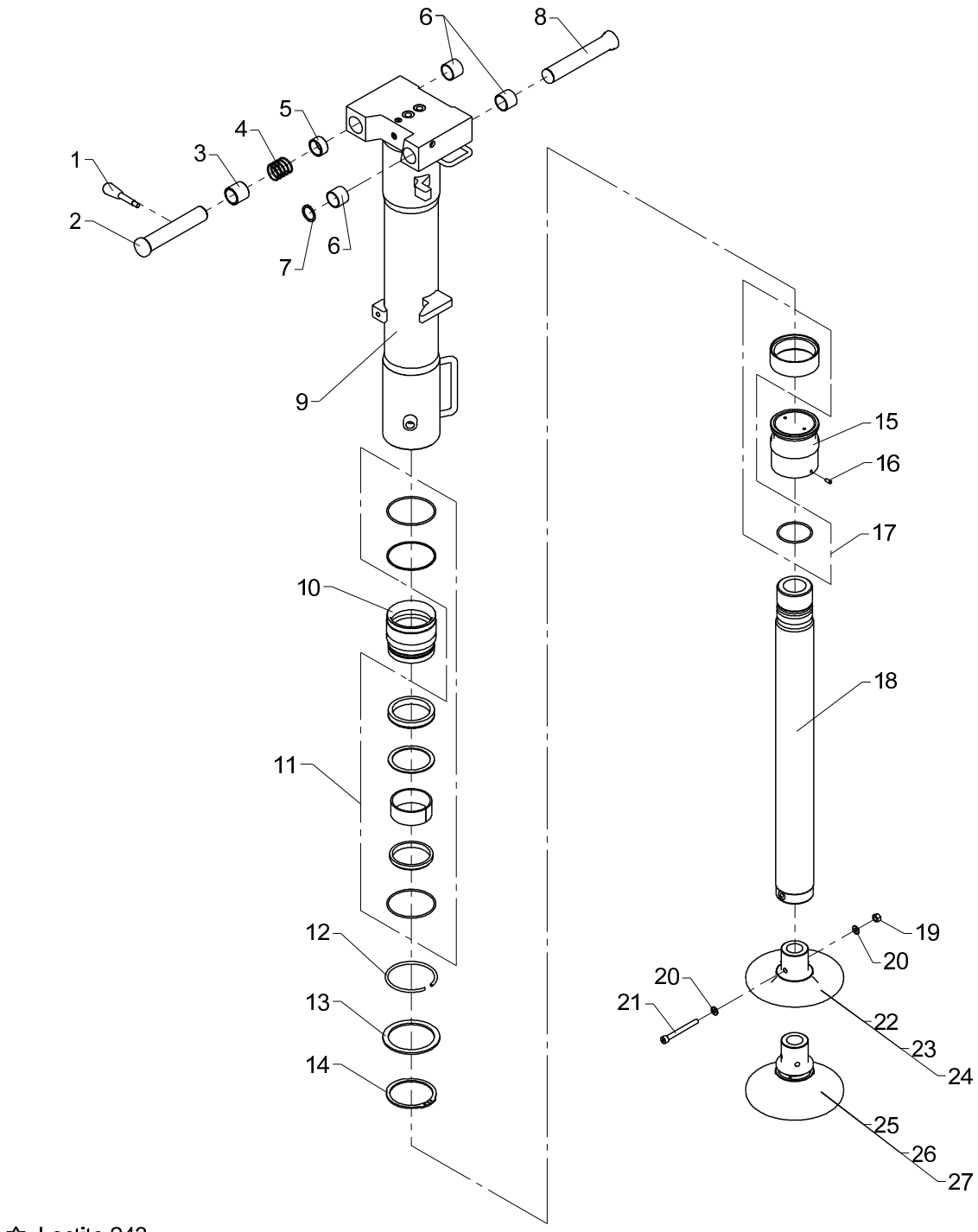
# Stabilizer cylinder, C90-520, type R-180°

**535 02 222**

From loader 1070001
To loader 1070589

Created 03-04-2013
Modified 25-10-2013

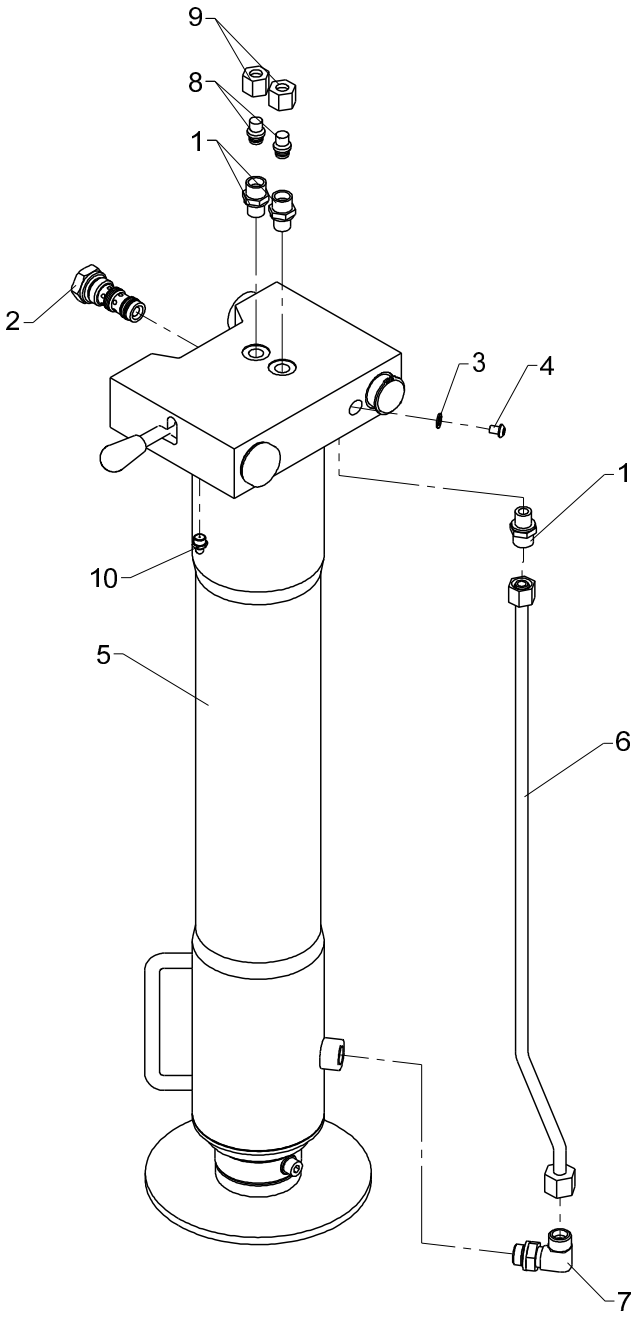
| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6345170 | Stab. cyl., C90-520, R | |
| 1 | 1 | 64352 | Lever with knob | |
| 2 | 1 | 6344812 | Pin | |
| 3 | 1 | 6340824 | Bushing | |
| 4 | 1 | 33490 | Compression spring | |
| 5 | 1 | 6340811 | Distance ring | |
| 6 | 3 | 23417 | Composite bearing | ø28/32 x 25 |
| 7 | 1 | 33122 | Circlip | 28U |
| 8 | 1 | 6344813 | Pin | |
| 9 | 1 | 6344828 | Cylinder tube R180 | |
| 10 | 1 | 6306501 | Guide | |
| 11 | 1 | 6893840 | Seal kit, guide | |
| 12 | 1 | 33488 | Lock ring, black | |
| 13 | 1 | 33236 | Back ring | SS 85 x 105 x 3,5 |
| 14 | 1 | 33145 | Circlip | 80U |
| 15 | 1 | 6306502 | Piston | |
| 16 | 1 | 32256 | Pointed screw | MSP6 x 12 |
| 17 | 1 | 6893850 | Seal kit, piston + rod | |
| 18 | 1 | 6306503 | Piston rod | |
| 19 | 1 | 30886 | Lock nut, stainless | M8 |
| 20 | 2 | 31147 | Face washer, 8 mm | |
| 21 | 1 | 30965 | Screw | MC8 x 80 |
| 22 | 1 | 6306506 | Footplate, standard | |
| 23 | 1 | 6306509 | Footplate, 100mm. extension | |
| 24 | 1 | 6306512 | Footplate, 200mm. extension | |
| 25 | 1 | 6346680 | Footplate + ball joint std. | |
| 26 | 1 | 6346690 | Footplate + ball joint 100 mm | |
| 27 | 1 | 6346700 | Extension piece 200mm,cpl | |




✡ Loctite 243

# Stabilizer cylinder, C90-520, type R-180°

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6345170 | Stab. cyl., C90-520, R | |
| 1 | 1 | 64352 | Lever with knob | |
| 2 | 1 | 6344812 | Pin | |
| 3 | 1 | 6340824 | Bushing | |
| 4 | 1 | 33490 | Compression spring | |
| 5 | 1 | 6340811 | Distance ring | |
| 6 | 3 | 23417 | Composite bearing | ø28/32 x 25 |
| 7 | 1 | 33122 | Circlip | 28U |
| 8 | 1 | 6344813 | Pin | |
| 9 | 1 | 6344828 | Cylinder tube R180 | |
| 10 | 1 | 6306501 | Guide | |
| 11 | 1 | 6893840 | Seal kit, guide | |
| 12 | 1 | 33488 | Lock ring, black | |
| 13 | 1 | 33236 | Back ring | SS 85 x 105 x 3,5 |
| 14 | 1 | 33145 | Circlip | 80U |
| 15 | 1 | 6306502 | Piston | |
| 16 | 1 | 32256 | Pointed screw | MSP6 x 12 |
| 17 | 1 | 6893850 | Seal kit, piston + rod | |
| 18 | 1 | 6306503 | Piston rod | |
| 19 | 1 | 30886 | Lock nut, stainless | M8 |
| 20 | 2 | 31147 | Face washer, 8 mm | |
| 21 | 1 | 30965 | Screw | MC8 x 80 |
| 22 | 1 | 6306506 | Footplate, standard | |
| 23 | 1 | 6347510 | Extension piece, 100 mm cpl. | |
| 24 | 1 | 6347520 | Extension piece, 200 mm cpl. | |
| 25 | 1 | 6346680 | Footplate + ball joint std. | |
| 26 | 1 | 6347690 | Footplate+ball joint,100mm cpl | |
| 27 | 1 | 6347700 | Footplate+ball joint,200mm cpl | |


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Obsolete

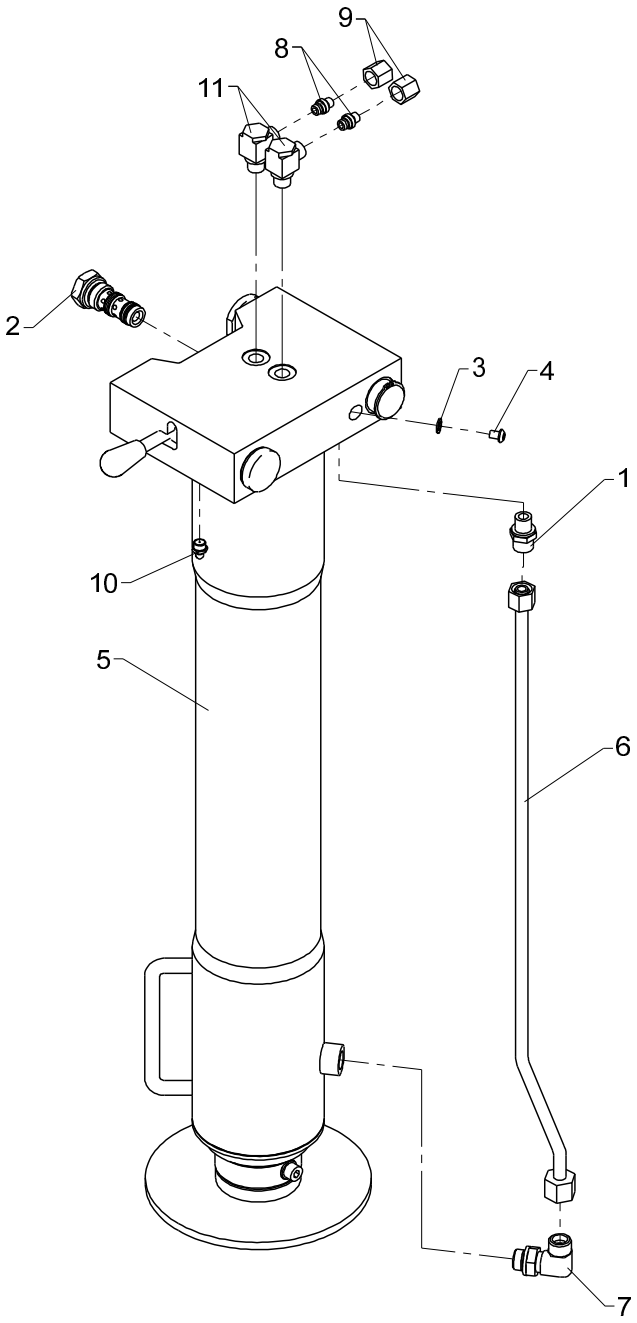
# Stabilizer cylinder with check valve, type R-20°

**535 02 230**

From loader 1070001
To loader 1070070

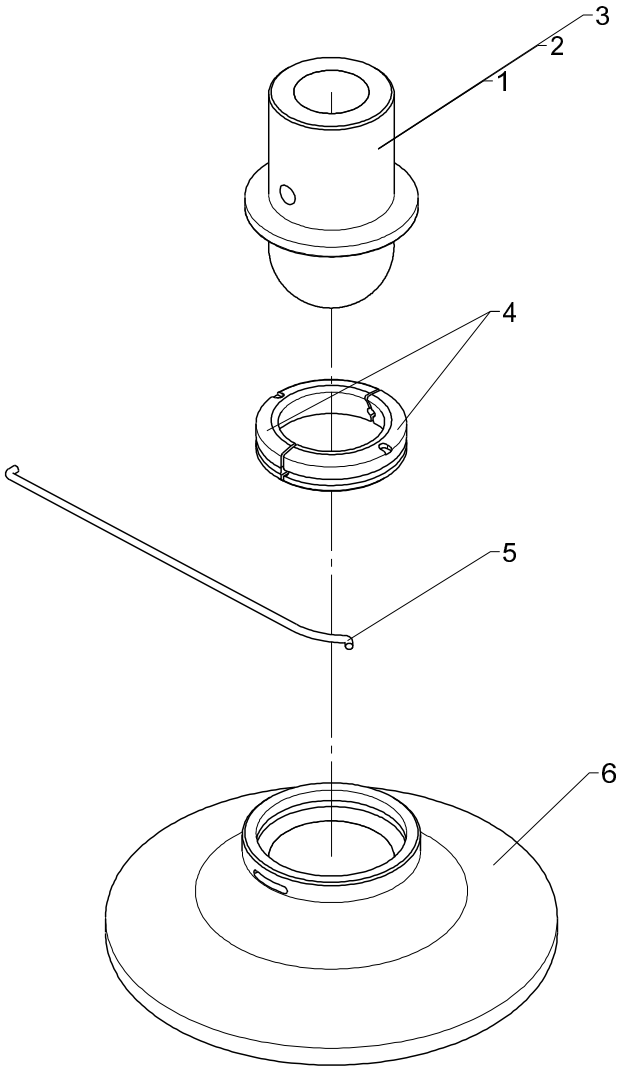
Created 06-01-2009
Modified 30-06-2009

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 3 | 25121 | Connection | P-GEV 10 LR-WD |
| 2 | 1 | 58496 | Cartridge | |
| 3 | 1 | 21109 | Seal washer | ø7,1 x 12 x 1 |
| 4 | 1 | 31778 | Screw, stainless | M6 x 8 |
| 5 | 1 | 6344830 | Stabilizer cylinder, type R | |
| 6 | 1 | 6340823 | Pipe, R | |
| 7 | 1 | 26899 | Elbow connection | 10 mm - 3/8" |
| 8 | 2 | 25202 | Blanking plug | VSD 10 L |
| 9 | 2 | 25182 | Coupling nut | M 10 L |
| 10 | 1 | 31318 | Lubricator | 1/8" RG |


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# Stabilizer cylinder with check valve, type R-60°

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 25121 | Connection | P-GEV 10 LR-WD |
| 2 | 1 | 58496 | Cartridge | |
| 3 | 1 | 21109 | Seal washer | ø7,1 x 12 x 1 |
| 4 | 1 | 31778 | Screw, stainless | M6 x 8 |
| 5 | 1 | 6345800 | Stabilizer cylinder C90-520, R | |
| 6 | 1 | 6340823 | Pipe, R | |
| 7 | 1 | 26899 | Elbow connection | 12 mm - 3/8" |
| 8 | 2 | 26166 | Blanking plug | VSD 8 L |
| 9 | 2 | 25181 | Coupling nut | M 8 L |
| 10 | 1 | 31318 | Lubricator | 1/8" RG |
| 11 | 2 | 25113 | Banjo connection | RSWV 8 LR |




Mounting tool available, See sect. 533 25 060

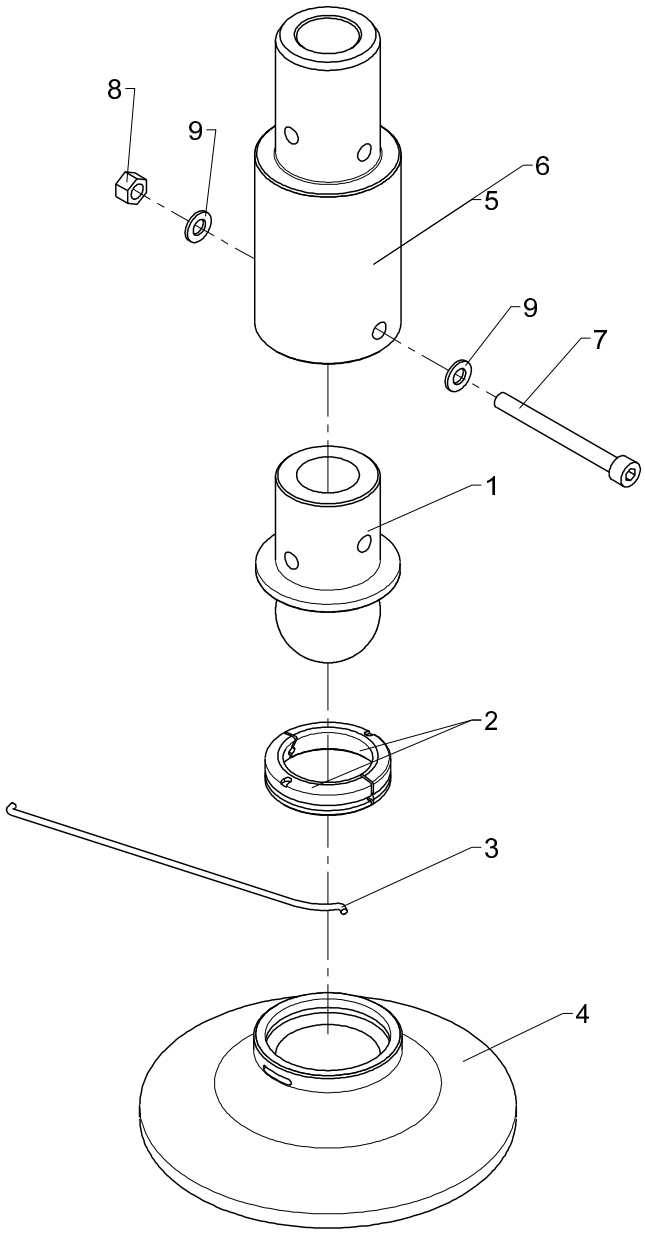
Obsolete

# Foot plate with ball joint, cpl. (ø180)

**535 02 235**

From loader 1070001
To loader 1070592
Created
Modified 25-10-2013

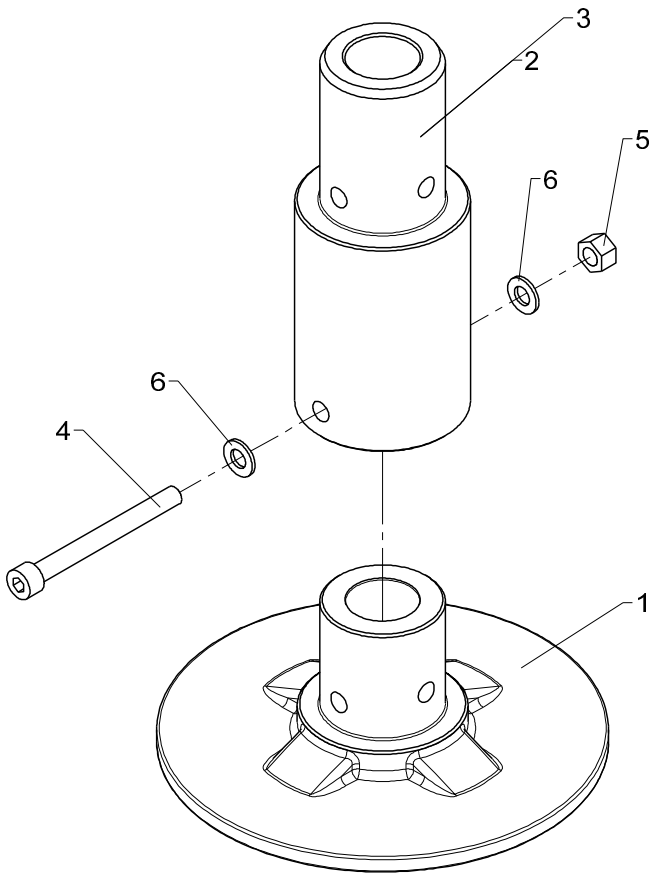
| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6346680 | Footplate + ball joint std. | |
| | | 6346690 | Footplate + ball joint 100 mm | |
| | | 6346700 | Extension piece 200mm,cpl | |
| 1 | 1 | 6306517 | Ball joint | |
| 2 | 1 | 6306518 | Ball joint, (100mm ext) | |
| 3 | 1 | 6306519 | Ball joint (200 mm ext.) | |
| 4 | 2 | 6306516 | Ball seat catch | |
| 5 | 1 | 33927 | Locking wire | |
| 6 | 1 | 68026 | Footplate ø 180 mm | |




Mounting tool available, See sect. 533 25 060

# Foot plate with ball joint, cpl. (ø180)

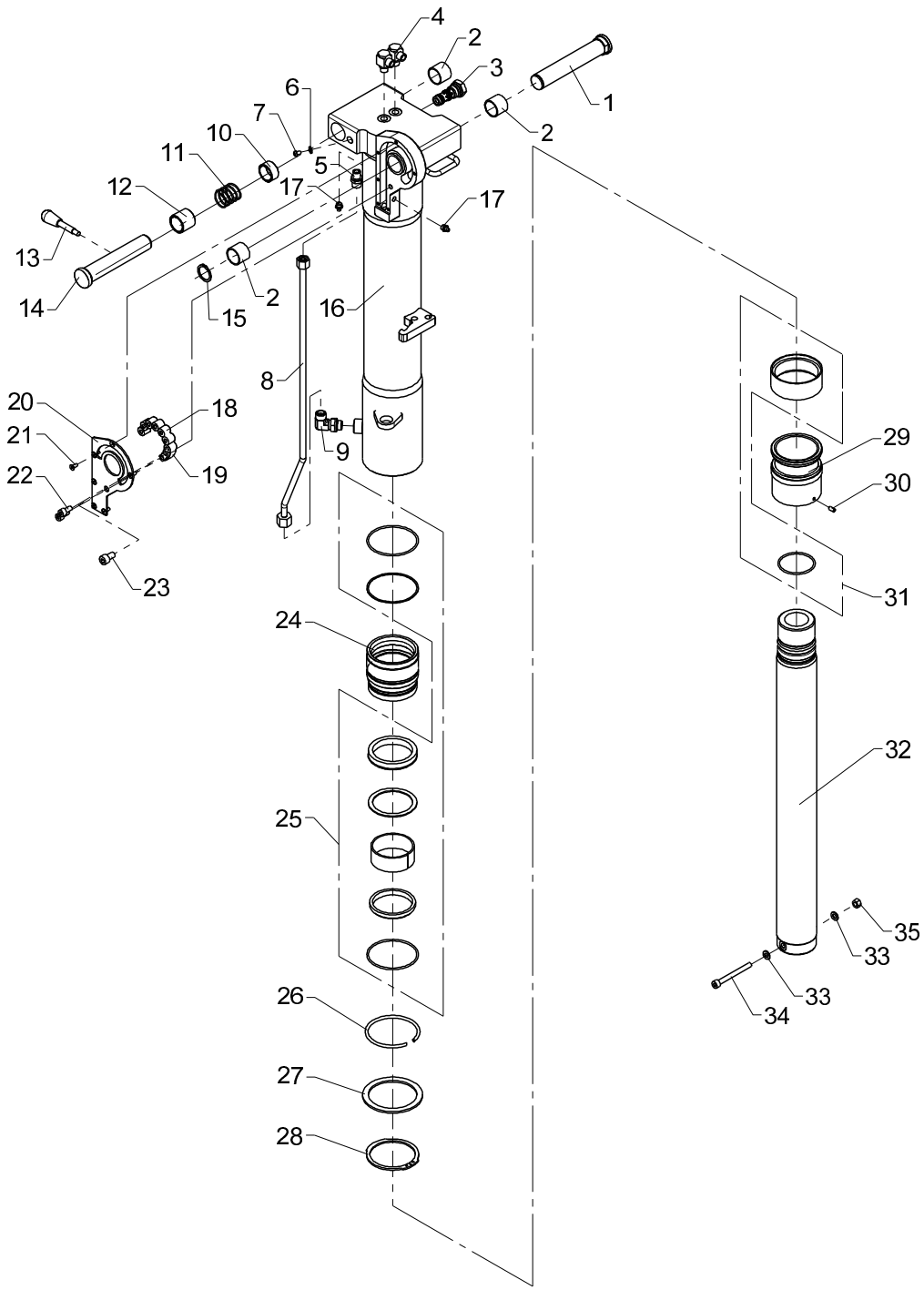
| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6346680 | Footplate + ball joint std. | |
| | | 6347690 | Footplate+ball joint,100mm cpl | |
| | | 6347700 | Footplate+ball joint,200mm cpl | |
| 1 | 1 | 6306517 | Ball joint | |
| 2 | 2 | 6306516 | Ball seat catch | |
| 3 | 1 | 33927 | Locking wire | |
| 4 | 1 | 68026 | Footplate ø 180 mm | |
| 5 | 1 | 6346518 | Extension piece 100 mm | |
| 6 | 1 | 6346519 | Extension piece 200 mm | |
| 7 | 1 | 30965 | Screw | MC8 x 80 |
| 8 | 1 | 30886 | Lock nut, stainless | M8 |
| 9 | 2 | 31147 | Face washer, 8 mm | |


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# Extension piece, cpl.

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 6306506 | Footplate, standard | |
| 2 | 1 | 6346518 | Extension piece 100 mm | |
| 3 | 1 | 6346519 | Extension piece 200 mm | |
| 4 | 1 | 30965 | Screw | MC8 x 80 |
| 5 | 1 | 30886 | Lock nut, stainless | M8 |
| 6 | 2 | 31147 | Face washer, 8 mm | |

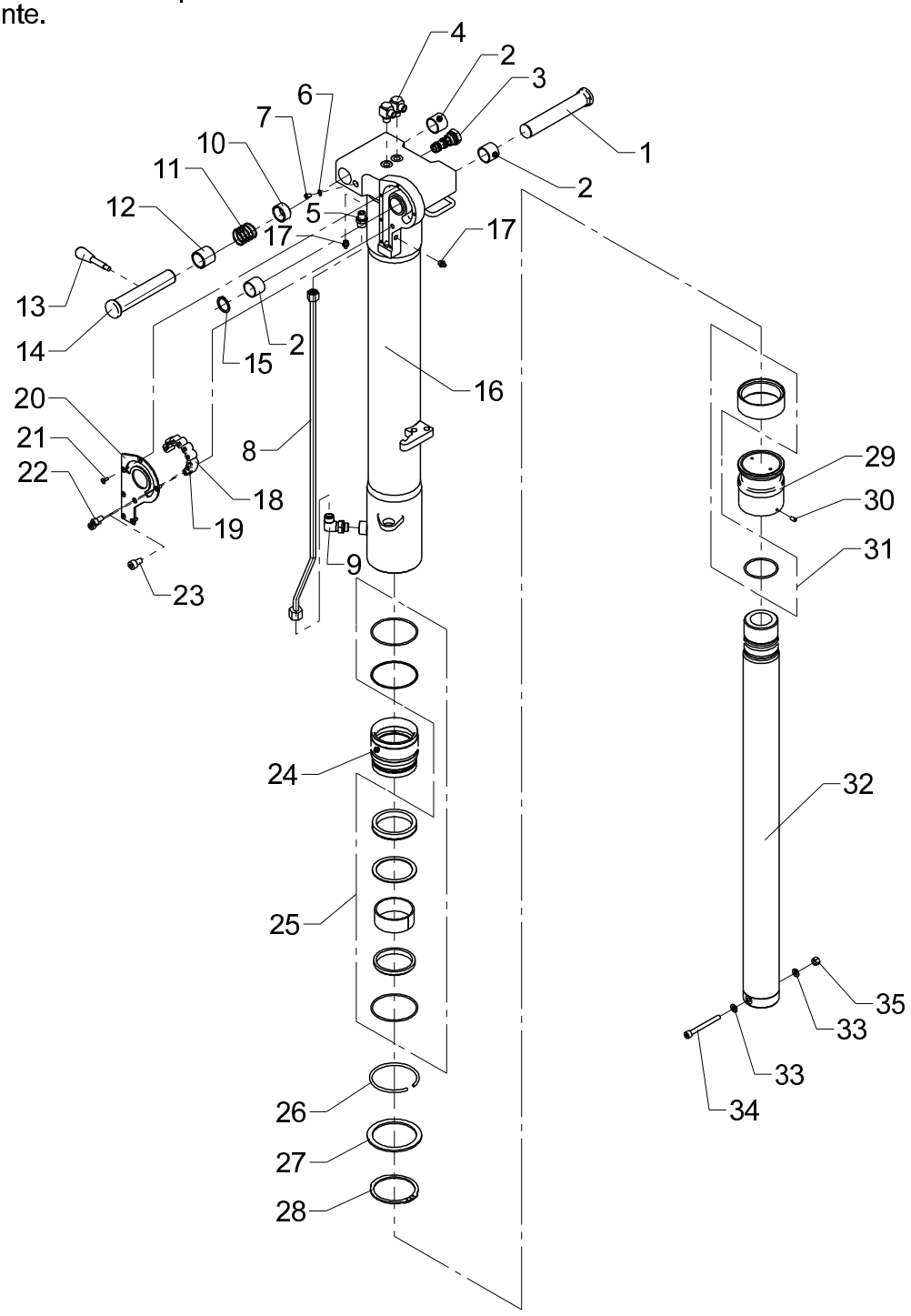
Patentanmeldt.
Patent pending.
Patentangemeldet.
La demande de brêvet a été déposée.
Solicitud de patente.



# Stabilizer cylinder, C90-520, type HR

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 6344813 | Pin | |
| 2 | 3 | 23417 | Composite bearing | ø28/32 x 25 |
| 3 | 1 | 58496 | Cartridge | |
| 4 | 2 | 25113 | Banjo connection | RSWV 8 LR |
| 5 | 1 | 25121 | Connection | P-GEV 10 LR-WD |
| 6 | 1 | 21109 | Seal washer | ø7,1 x 12 x 1 |
| 7 | 1 | 31778 | Screw, stainless | M6 x 8 |
| 8 | 1 | 6344825 | Pipe | |
| 9 | 1 | 26899 | Elbow connection | 12 mm - 3/8" |
| 10 | 1 | 6340811 | Distance ring | |
| 11 | 1 | 33490 | Compression spring | |
| 12 | 1 | 6340824 | Bushing | |
| 13 | 1 | 64352 | Lever with knob | |
| 14 | 1 | 6344812 | Pin | |
| 15 | 1 | 33122 | Circlip | 28U |
| 16 | 1 | 6344806 | Cylinder pipe, HR | |
| 17 | 2 | 31318 | Lubricator | 1/8" RG |
| 18 | 7 | 23120 | Cylindrical roller | RC 16 x 16 CD |
| 19 | 1 | 6340808 | Stop | |
| 20 | 1 | 6340807 | Cover | |
| 21 | 6 | 32405 | Sockethead screw | MK5 x 12 |
| 22 | 2 | 30449 | Screw | MC8 x 16 |
| 23 | 1 | 30964 | Screw | MC10 x 16 |
| 24 | 1 | 6306501 | Guide | |
| 25 | 1 | 6893840 | Seal kit, guide | |
| 26 | 1 | 33488 | Lock ring, black | |
| 27 | 1 | 33236 | Back ring | SS 85 x 105 x 3,5 |
| 28 | 1 | 33145 | Circlip | 80U |
| 29 | 1 | 6306502 | Piston | |
| 30 | 1 | 32256 | Pointed screw | MSP6 x 12 |
| 31 | 1 | 6893850 | Seal kit, piston + rod | |
| 32 | 1 | 6306503 | Piston rod | |
| 33 | 2 | 31147 | Face washer, 8 mm | |
| 34 | 1 | 30965 | Screw | MC8 x 80 |
| 35 | 1 | 30886 | Lock nut, stainless | M8 |

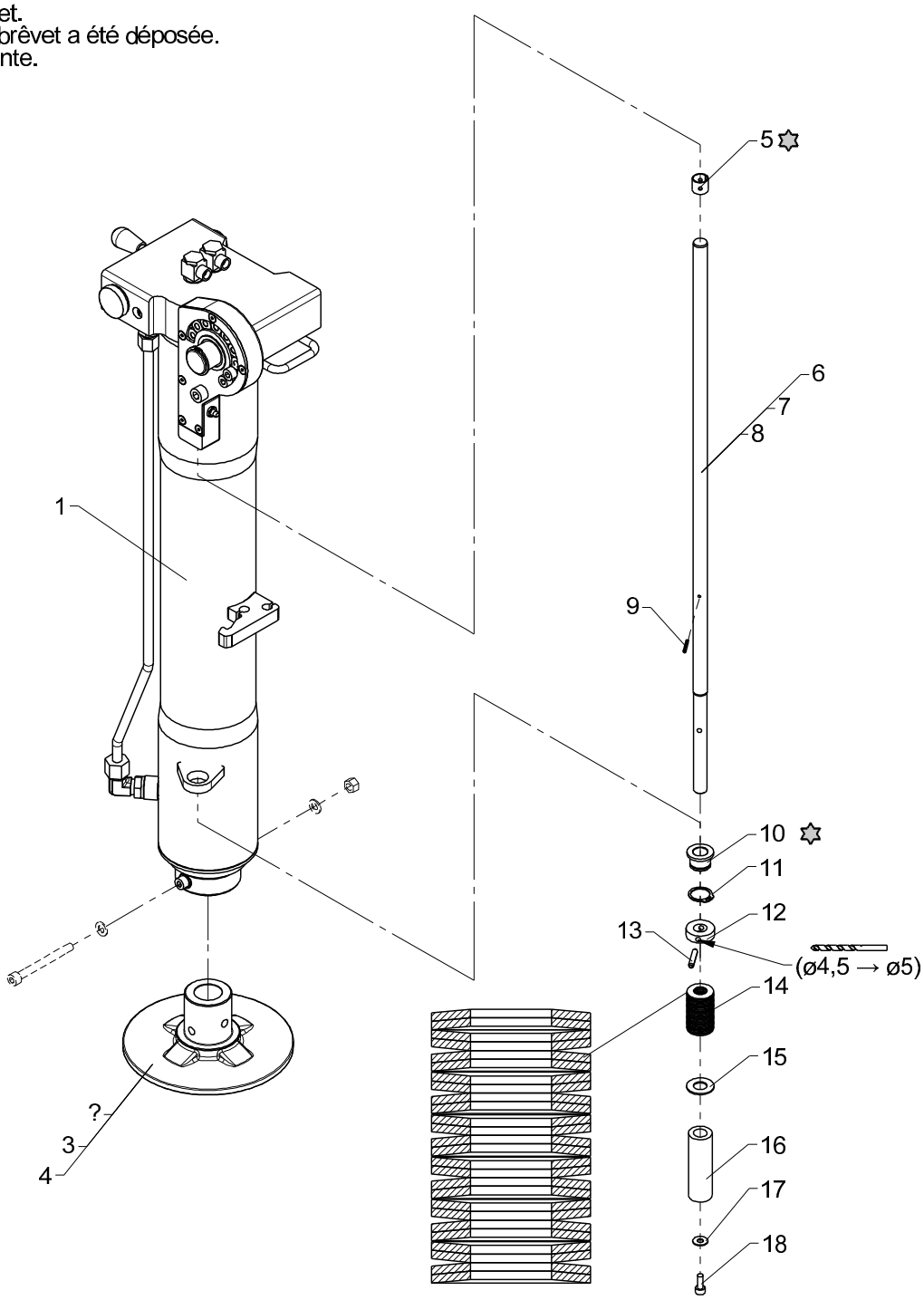
Patentanmeldt.
Patent pending.
Patentangemeldet.
La demande de brêvet a été déposée.
Solicitud de patente.



# Stabilizer cylinder, C90-720, type HR

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 6344813 | Pin | |
| 2 | 3 | 23417 | Composite bearing | ø28/32 x 25 |
| 3 | 1 | 58496 | Cartridge | |
| 4 | 2 | 25113 | Banjo connection | RSWV 8 LR |
| 5 | 1 | 25121 | Connection | P-GEV 10 LR-WD |
| 6 | 1 | 21109 | Seal washer | ø7,1 x 12 x 1 |
| 7 | 1 | 31778 | Screw, stainless | M6 x 8 |
| 8 | 1 | 6343982 | Pipe, HR | |
| 9 | 1 | 26899 | Elbow connection | 10 mm - 3/8" |
| 10 | 1 | 6340811 | Distance ring | |
| 11 | 1 | 33490 | Compression spring | |
| 12 | 1 | 6340824 | Bushing | |
| 13 | 1 | 64352 | Lever with knob | |
| 14 | 1 | 6344812 | Pin | |
| 15 | 1 | 33122 | Circlip | 28U |
| 16 | 1 | 6343981 | Cylinder tube, HR | |
| 17 | 2 | 31318 | Lubricator | 1/8" RG |
| 18 | 7 | 23120 | Cylindrical roller | RC 16 x 16 CD |
| 19 | 1 | 6340808 | Stop | |
| 20 | 1 | 6340807 | Cover | |
| 21 | 6 | 32405 | Sockethead screw | MK5 x 12 |
| 22 | 2 | 30449 | Screw | MC8 x 16 |
| 23 | 1 | 30964 | Screw | MC10 x 16 |
| 24 | 1 | 6306501 | Guide | |
| 25 | 1 | 6893840 | Seal kit, guide | |
| 26 | 1 | 33488 | Lock ring, black | |
| 27 | 1 | 33236 | Back ring | SS 85 x 105 x 3,5 |
| 28 | 1 | 33145 | Circlip | 80U |
| 29 | 1 | 6306502 | Piston | |
| 30 | 1 | 32256 | Pointed screw | MSP6 x 12 |
| 31 | 1 | 6893850 | Seal kit, piston + rod | |
| 32 | 1 | 6343473 | Piston rod | |
| 33 | 2 | 31147 | Face washer, 8 mm | |
| 34 | 1 | 30965 | Screw | MC8 x 80 |
| 35 | 1 | 30886 | Lock nut, stainless | M8 |

Patentanmeldt.
Patent pending.
Patentangemeldet.
La demande de brêvet a été déposée.
Solicitud de patente.




✡ Loctite 601

Obsolete

535 02 245

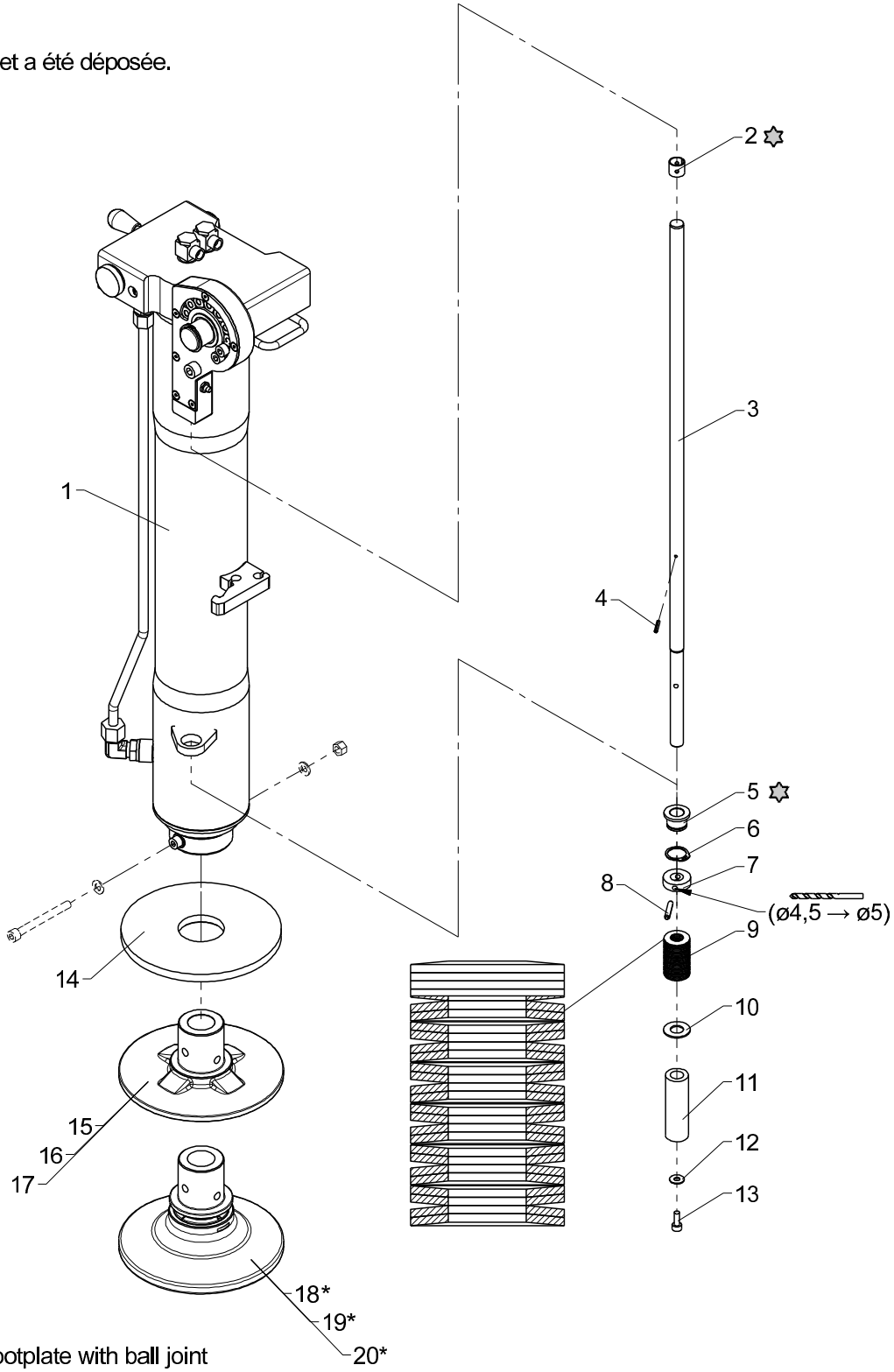
From loader 1070001
To loader 1070567

Created 06-01-2009
Modified 25-10-2013

# Stabilizer cylinder incl. swing-up mechanism, type HR

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6344940 | Stabilizer cylinder, complete | |
| | | 6344950 | Stabilizer cylinder, complete | |
| | | 6344960 | Stabilizer cylinder, complete | |
| 1 | 1 | 6344930 | Stabilizer cylinder, type HR | |
| 2 | 1 | 6306506 | Footplate, standard | |
| 3 | 1 | 6306509 | Footplate, 100mm. extension | |
| 4 | 1 | 6306512 | Footplate, 200mm. extension | |
| 5 | 1 | 23948 | Bushing | PM 1515 DX |
| 6 | 1 | 6340809 | Compression rod, standard | |
| 7 | 1 | 6340818 | Compression rod, 100 mm | |
| 8 | 1 | 6340819 | Compression rod, 200 mm | |
| 9 | 1 | 31202 | Retaining pin | ø3 x 20 |
| 10 | 1 | 63597 | Bushing | |
| 11 | 1 | 33110 | Circlip | 22U |
| 12 | 1 | 6340816 | Washer | |
| 13 | 1 | 31586 | Retaining pin, stainless | ø5 x 30 |
| 14 | 26 | 33489 | Disc spring | |
| 15 | 1 | 31111 | Washer | 14 mm |
| 16 | 1 | 6340815 | Pipe | |
| 17 | 1 | 32306 | Washer | 6 mm |
| 18 | 1 | 30424 | Screw | MC6 x 16 |

Patentanmeldt.
Patent pending.
Patentangemeldet.
La demande de brêvet a été déposée.
Solicitud de patente.



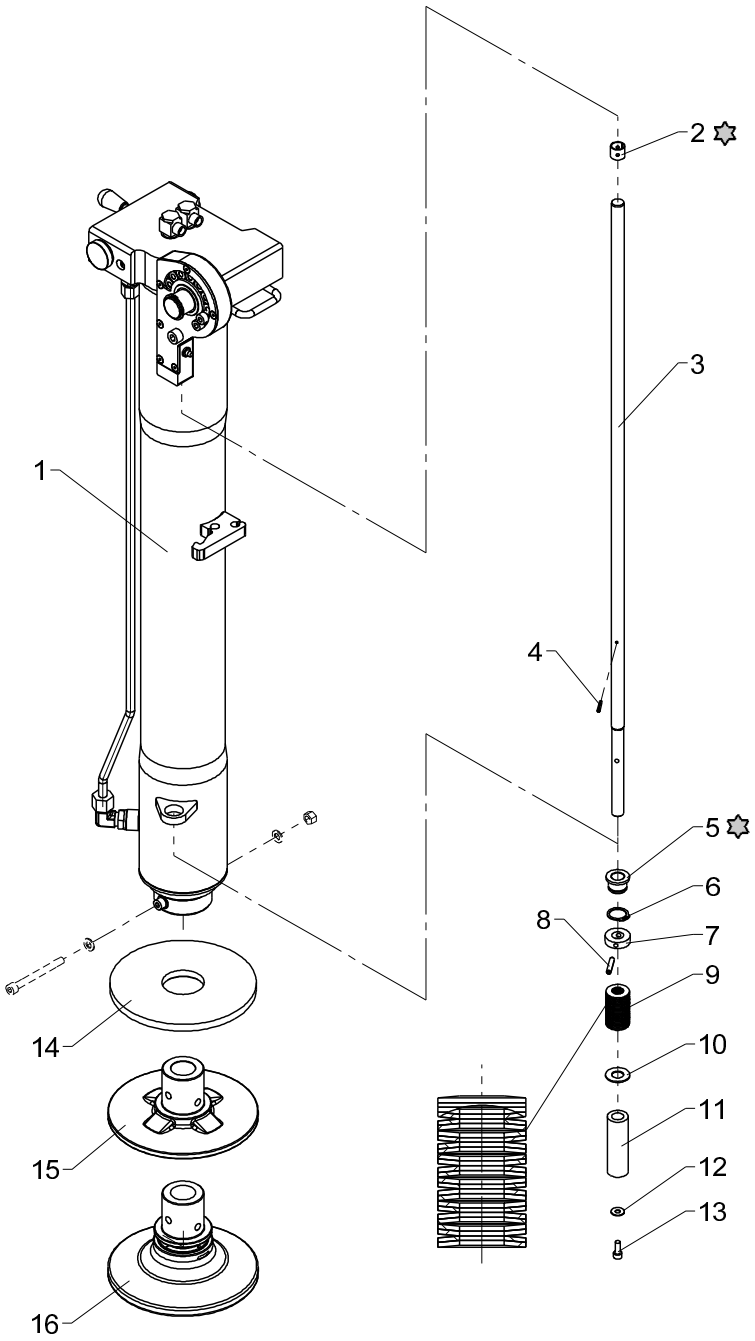

Loctite 601

* 1244Z/1444Z: no footplate with ball joint

# Stabilizer cylinder incl. swing-up mechanism, type HR

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6347920 | Stab.cylinder, C90-520, typeHR | |
| 1 | 1 | 6344930 | Stabilizer cylinder, type HR | |
| 2 | 1 | 23948 | Bushing | PM 1515 DX |
| 3 | 1 | 6340539 | Compression rod, std. | |
| 4 | 1 | 31202 | Retaining pin | ø3 x 20 |
| 5 | 1 | 63597 | Bushing | |
| 6 | 1 | 33110 | Circlip | 22U |
| 7 | 1 | 6340816 | Washer | |
| 8 | 1 | 31586 | Retaining pin, stainless | ø5 x 30 |
| 9 | 26 | 33489 | Disc spring | |
| 10 | 1 | 31111 | Washer | 14 mm |
| 11 | 1 | 6340815 | Pipe | |
| 12 | 1 | 32306 | Washer | 6 mm |
| 13 | 1 | 30424 | Screw | MC6 x 16 |
| 14 | 1 | 6346538 | Compression plate, HR | |
| 15 | 1 | 6306506 | Footplate, standard | |
| 16 | 1 | 6347510 | Extension piece, 100 mm cpl. | |
| 17 | 1 | 6347520 | Extension piece, 200 mm cpl. | |
| 18 | 1 | 6346680 | Footplate + ball joint std. | |
| 19 | 1 | 6347690 | Footplate+ball joint,100mm cpl | |
| 20 | 1 | 6347700 | Footplate+ball joint,200mm cpl | |

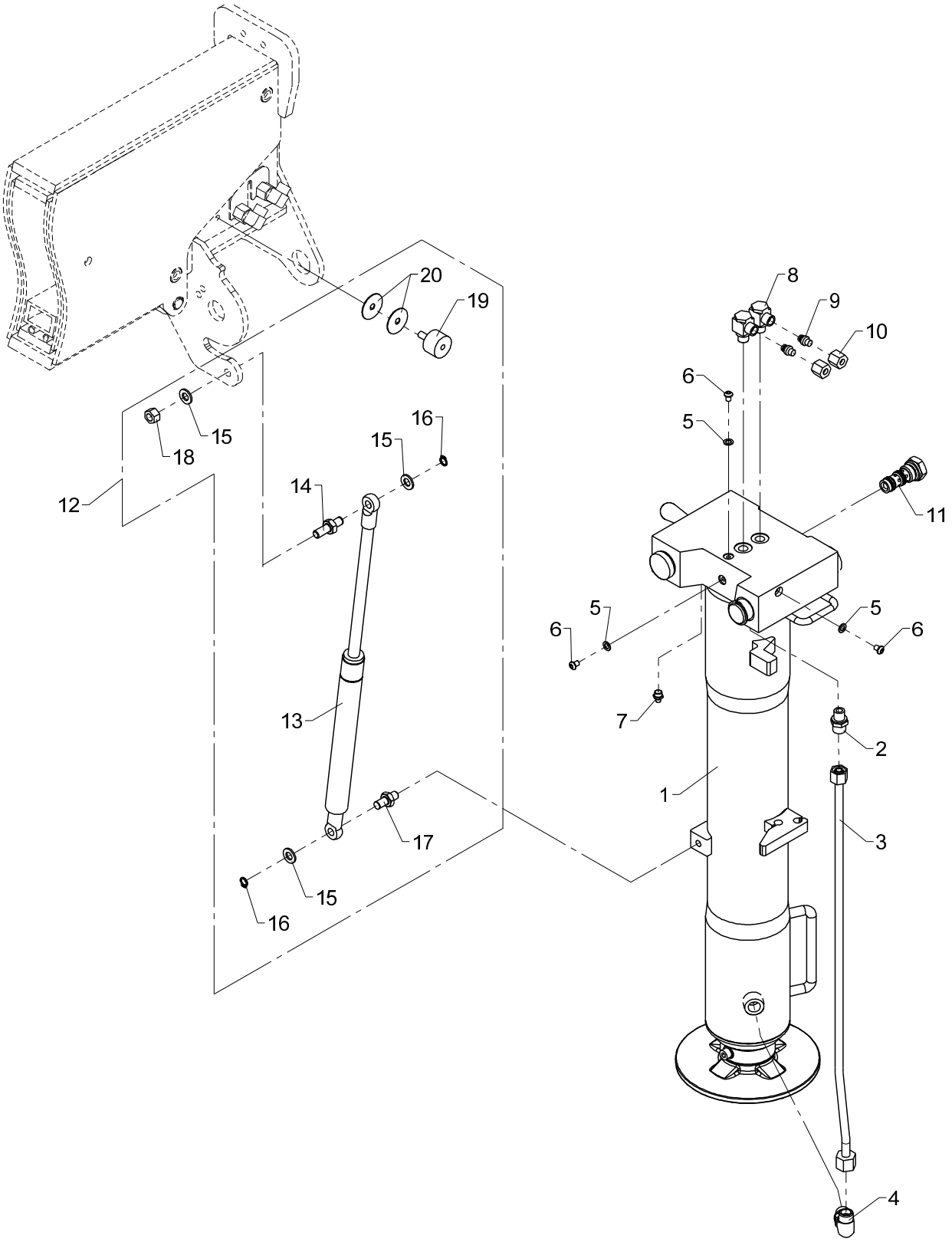
Patentanmeldt.
Patent pending.
Patentangemeldet.
La demande de brêvet a été déposée.
Solicitud de patente.




Loctite

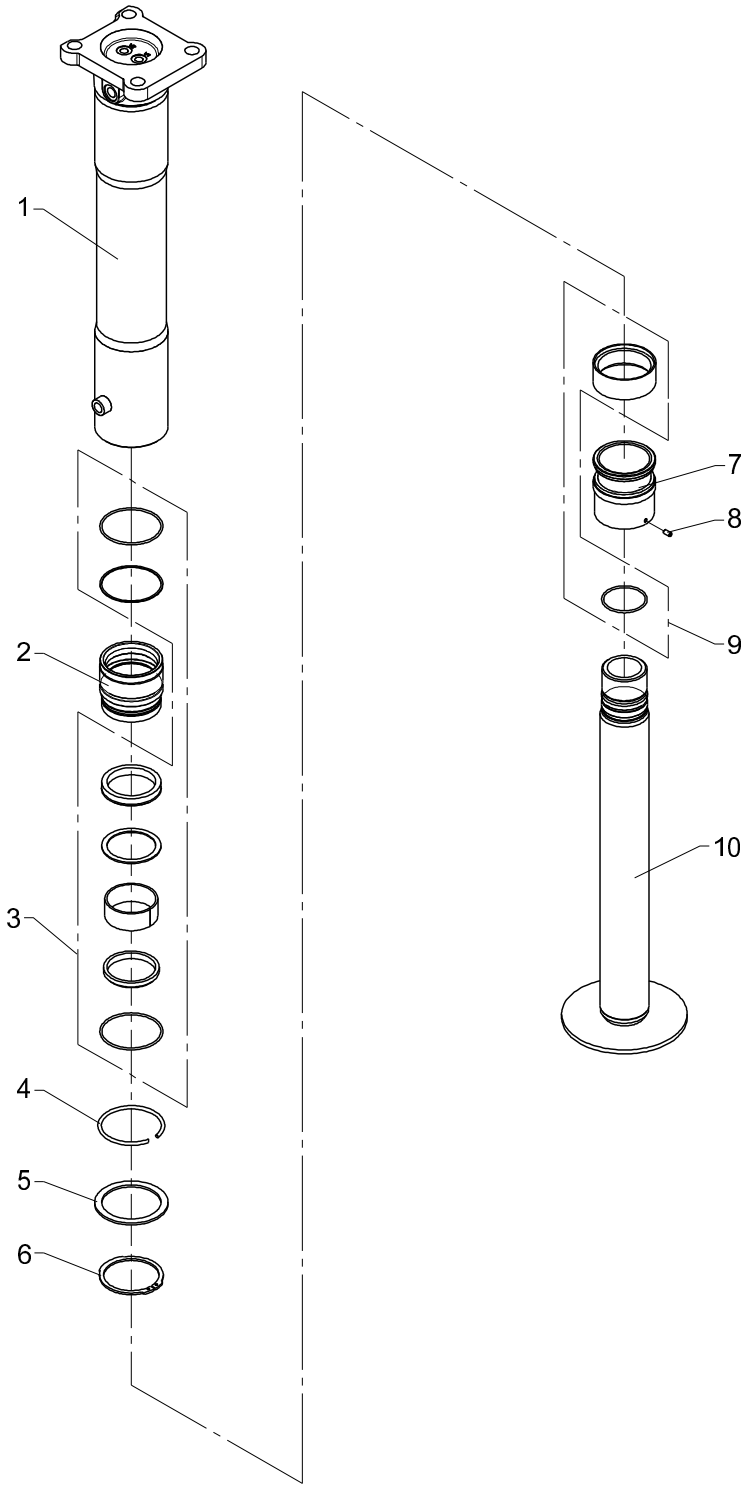
# Stabilizer cylinder incl. swing-up mechanism, type HR

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6343970 | | |
| 1 | 1 | 6343980 | Stab. cylinder C90-720,type HR | |
| 2 | 1 | 23948 | Bushing | PM 1515 DX |
| 3 | 1 | 6343962 | Copression rod | |
| 4 | 1 | 31202 | Retaining pin | ø3 x 20 |
| 5 | 1 | 63597 | Bushing | |
| 6 | 1 | 33110 | Circlip | 22U |
| 7 | 1 | 6340816 | Washer | |
| 8 | 1 | 31586 | Retaining pin, stainless | ø5 x 30 |
| 9 | 26 | 33489 | Disc spring | |
| 10 | 1 | 31111 | Washer | 14 mm |
| 11 | 1 | 6340815 | Pipe | |
| 12 | 1 | 32306 | Washer | 6 mm |
| 13 | 1 | 30424 | Screw | MC6 x 16 |
| 14 | 1 | 6346538 | Compression plate, HR | |
| 15 | 1 | 6306506 | Footplate, standard | |
| 16 | 1 | 6346680 | Footplate + ball joint std. | |


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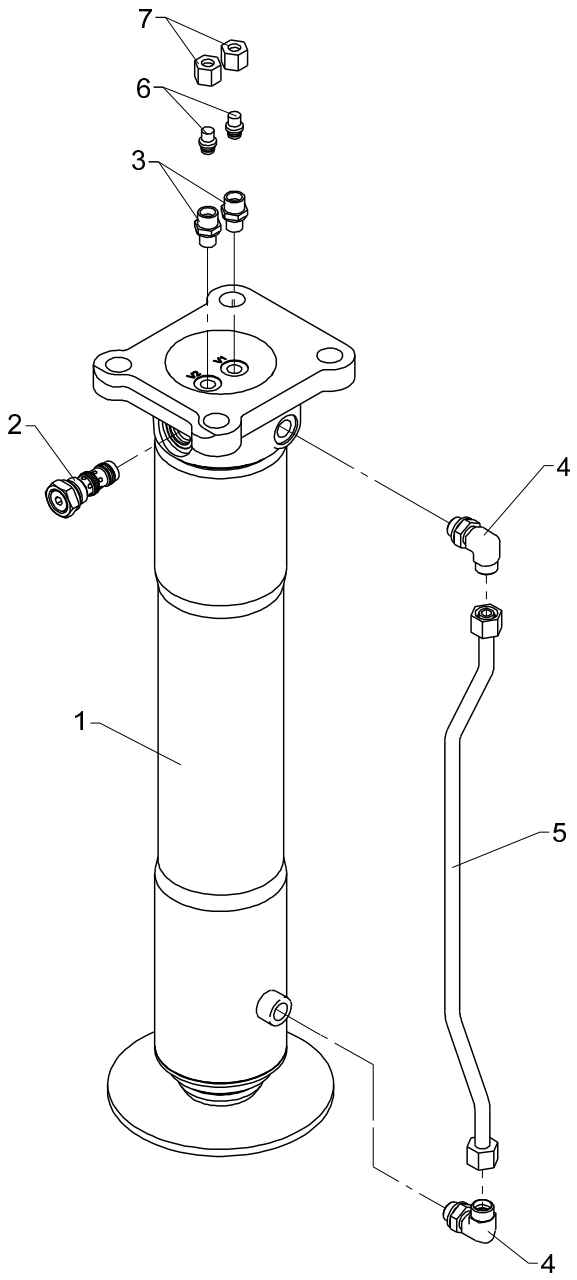
# Stabilizer cylinder with check valve, C90-520, Type R-180°

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6345180 | Stab. cyl. w. check valve C90 | |
| | | 6343190 | Gas spring with fittings | |
| 1 | 1 | 6345170 | Stab. cyl., C90-520, R | |
| 2 | 1 | 25121 | Connection | P-GEV 10 LR-WD |
| 3 | 1 | 6340823 | Pipe, R | |
| 4 | 1 | 26899 | Elbow connection | 10 mm - 3/8" |
| 5 | 3 | 21109 | Seal washer | ø7,1 x 12 x 1 |
| 6 | 3 | 31778 | Screw, stainless | M6 x 8 |
| 7 | 1 | 31318 | Lubricator | 1/8" RG |
| 8 | 2 | 25113 | Banjo connection | RSWV 8 LR |
| 9 | 2 | 26166 | Blanking plug | VSD 8 L |
| 10 | 2 | 25181 | Coupling nut | M 8 L |
| 11 | 1 | 58496 | Cartridge | |
| 12 | 1 | 6343190 | Gas spring with fittings | |
| 13 | 1 | 48487 | Gas spring | |
| 14 | 1 | 6344067 | Screw for gas spring, long | |
| 15 | 3 | 31565 | Washer, stainless | 10 mm |
| 16 | 2 | 33101 | Circlip | 10U |
| 17 | 1 | 6344068 | Screw for gas spring, short | |
| 18 | 1 | 31564 | Lock nut, stainless | M10 |
| 19 | 1 | 44263 | Torsion balancer | |
| 20 | 2 | 31150 | Washer | 8 mm |


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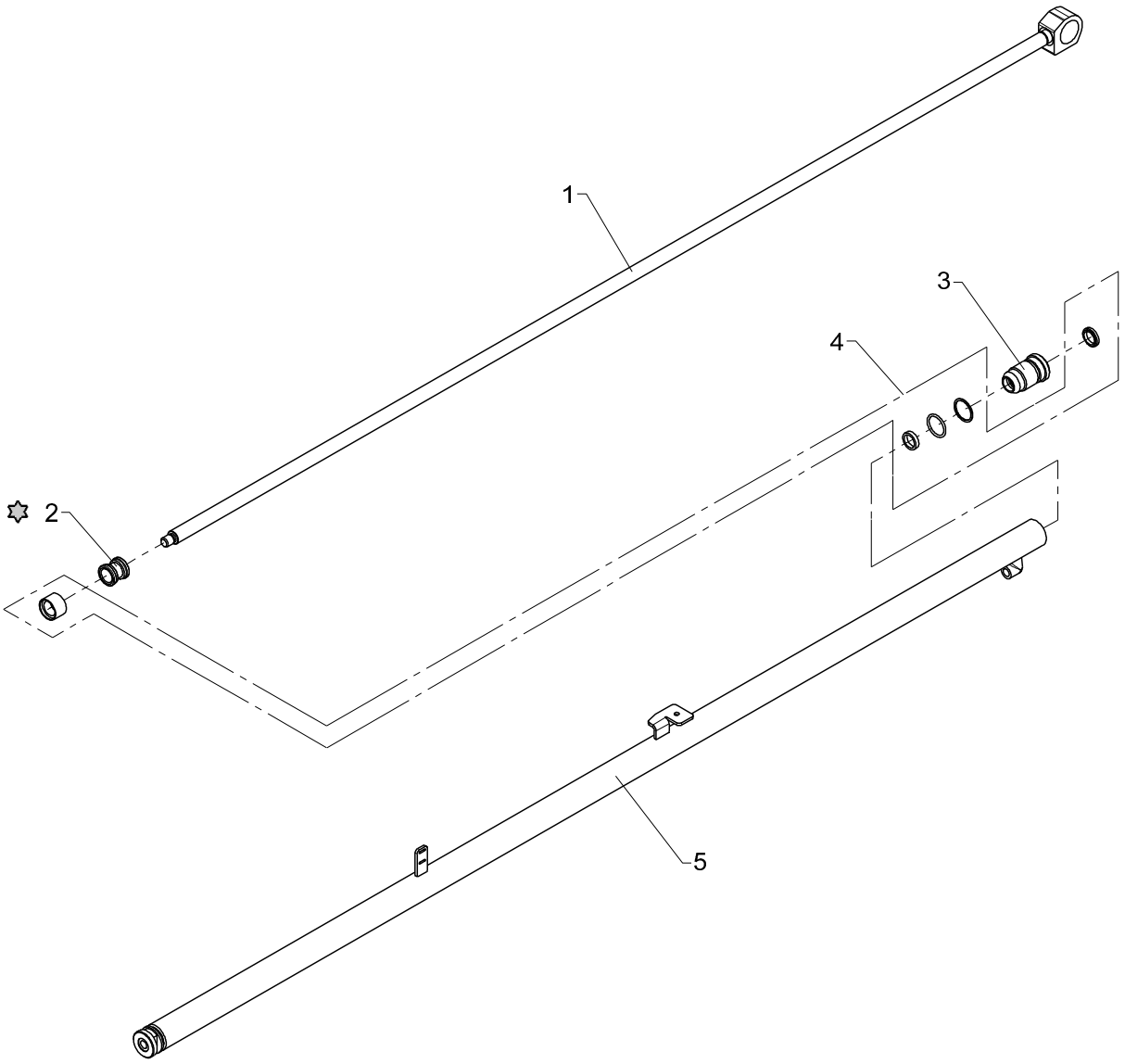
# Stabilizer cylinder, C90-440, type V

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 6344941 | Cylinder tube, fixed leg | |
| 2 | 1 | 6306501 | Guide | |
| 3 | 1 | 6893840 | Seal kit, guide | |
| 4 | 1 | 33488 | Lock ring, black | |
| 5 | 1 | 33236 | Back ring | SS 85 x 105 x 3,5 |
| 6 | 1 | 33145 | Circlip | 80U |
| 7 | 1 | 6306502 | Piston | |
| 8 | 1 | 32256 | Pointed screw | MSP6 x 12 |
| 9 | 1 | 6893850 | Seal kit, piston + rod | |
| 10 | 1 | 6344943 | Piston rod | |


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# Stabilizer cylinder with check valve, C90-440, type V

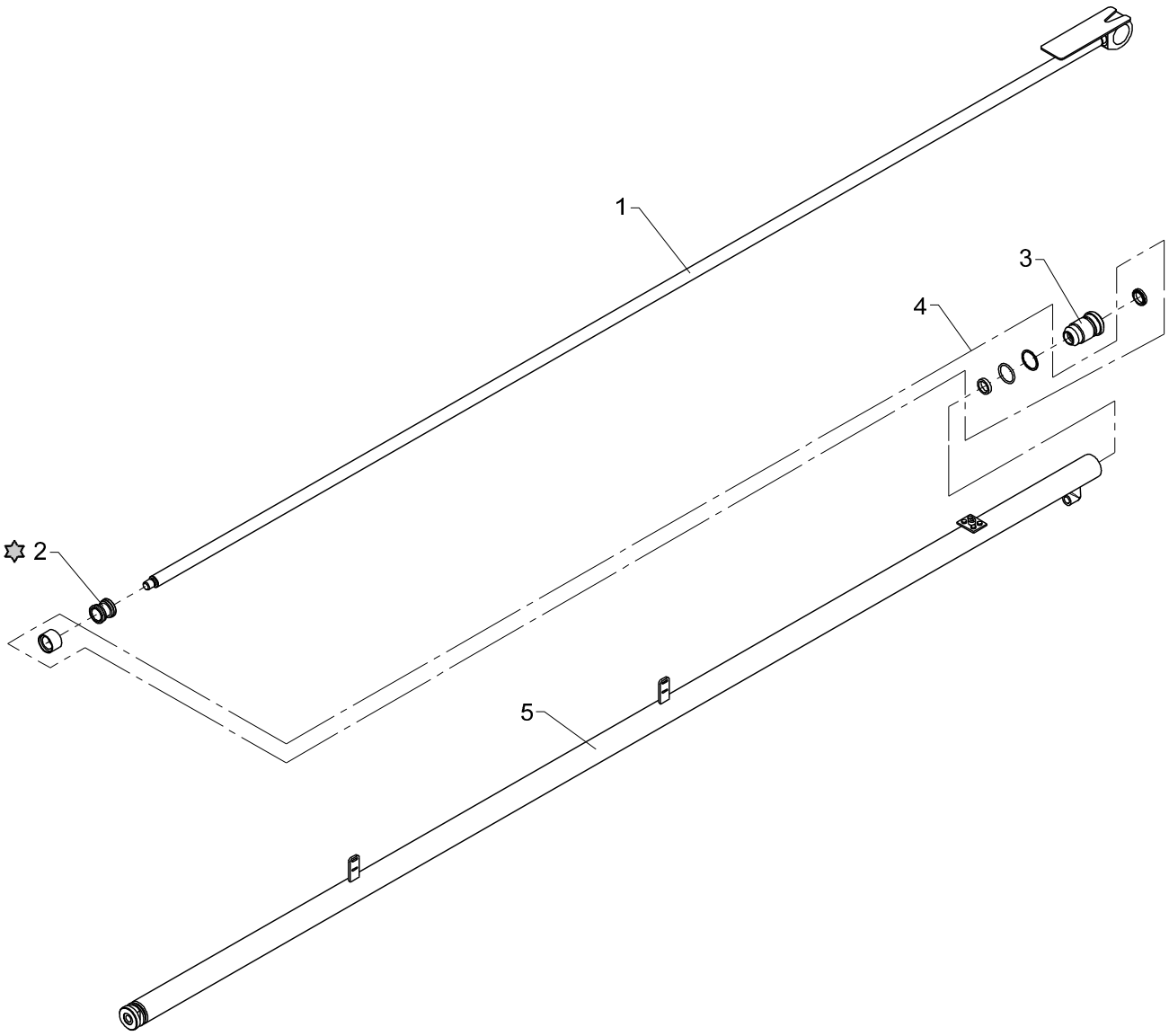
| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 6345500 | Stabilizer cylinder | |
| 2 | 1 | 58496 | Cartridge | |
| 3 | 2 | 25121 | Connection | P-GEV 10 LR-WD |
| 4 | 2 | 26897 | Elbow connection | 12 mm - 3/8" |
| 5 | 1 | 6344945 | Pipe | |
| 6 | 2 | 25202 | Blanking plug | VSD 10 L |
| 7 | 2 | 25182 | Coupling nut | M 10 L |




✡ Loctite 243

# Beam cylinder C32 - 1625

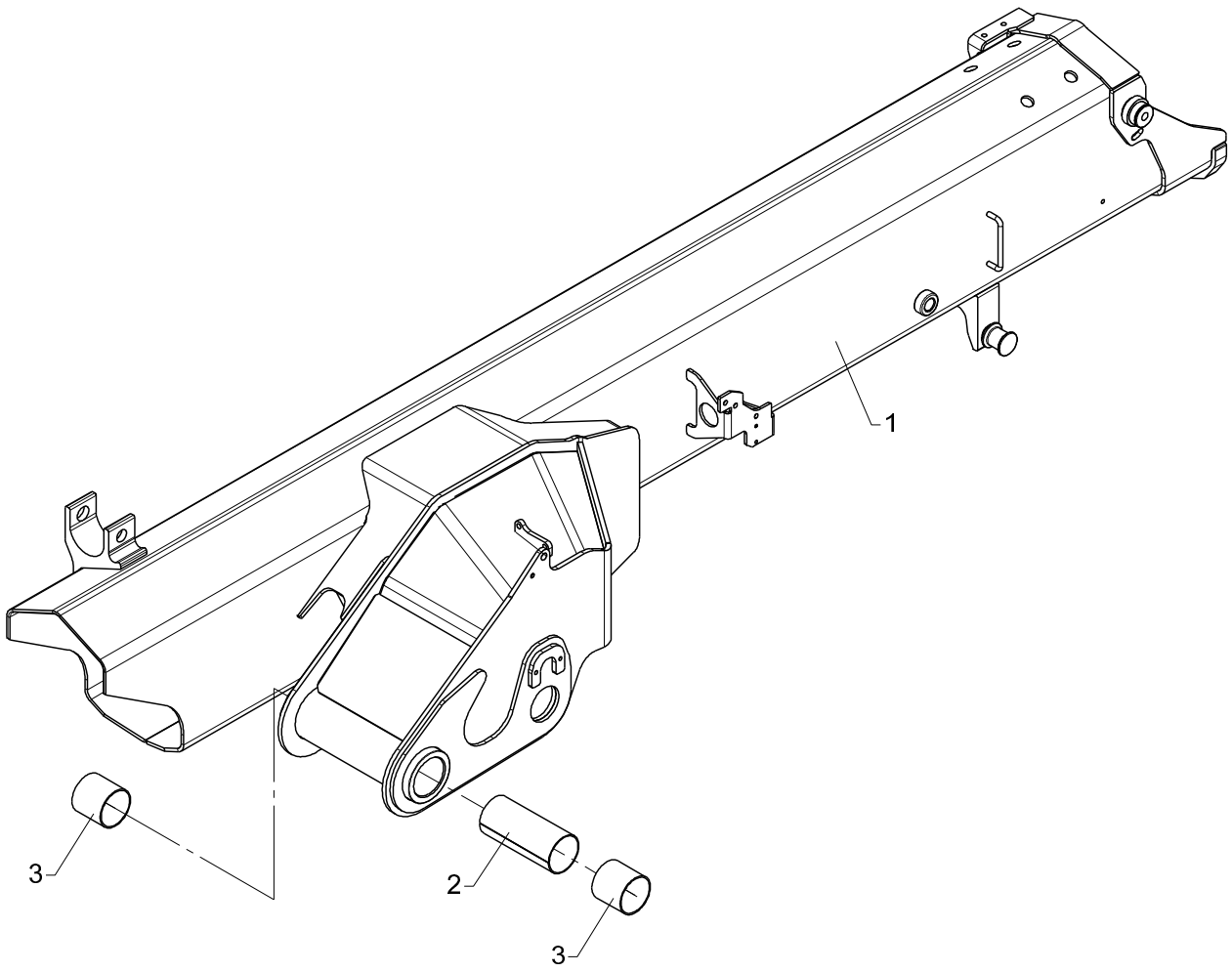
| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 6344214 | Piston rod | |
| 2 | 1 | 6306242 | Piston | |
| 3 | 1 | 6043034 | Guide | |
| 4 | 1 | 6892290 | Seal kit | |
| 5 | 1 | 6344211 | Cylinder pipe | |




✡ Loctite 243

# Beam cylinder C32 - 2065

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 6344223 | Piston rod | |
| 2 | 1 | 6306242 | Piston | |
| 3 | 1 | 6043034 | Guide | |
| 4 | 1 | 6892290 | Seal kit | |
| 5 | 1 | 6344221 | Cylinder pipe | |


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Obsolete

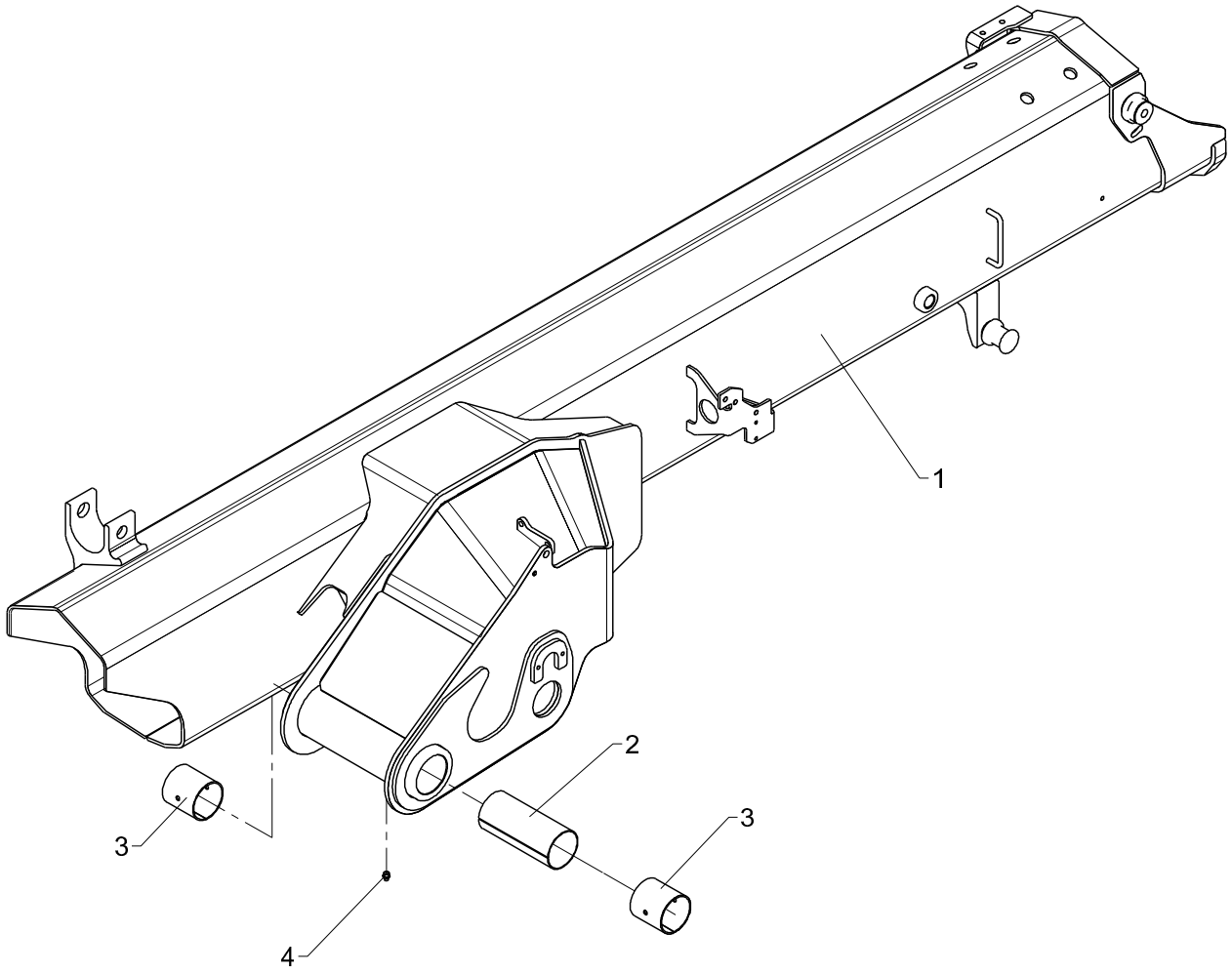
# Jib, complete

**535 03 010**

From loader 1070001
To loader 1070136

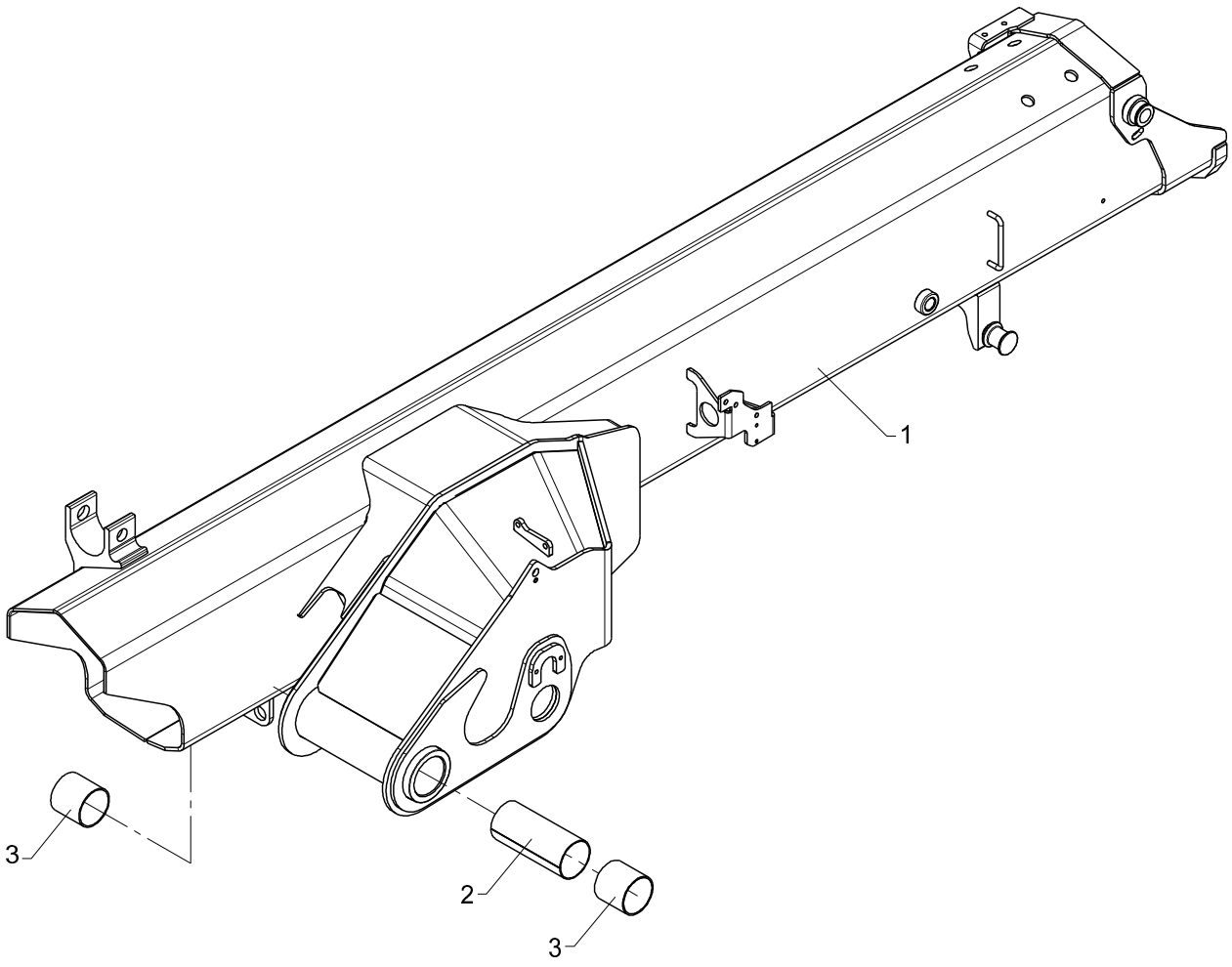
Created 06-01-2009
Modified

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 6344280 | Jib, painted | 6344281 |
| 2 | 1 | 63476 | Plate | |
| 3 | 2 | 23433 | Composite bearing | ø65/70 x 65 |


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# Jib, complete

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 6344280 | Jib, painted | 6344281 |
| 2 | 1 | 63476 | Plate | |
| 3 | 2 | 23418 | Bushing | PM 6570 DX |
| 4 | 1 | 31318 | Lubricator | 1/8" RG |


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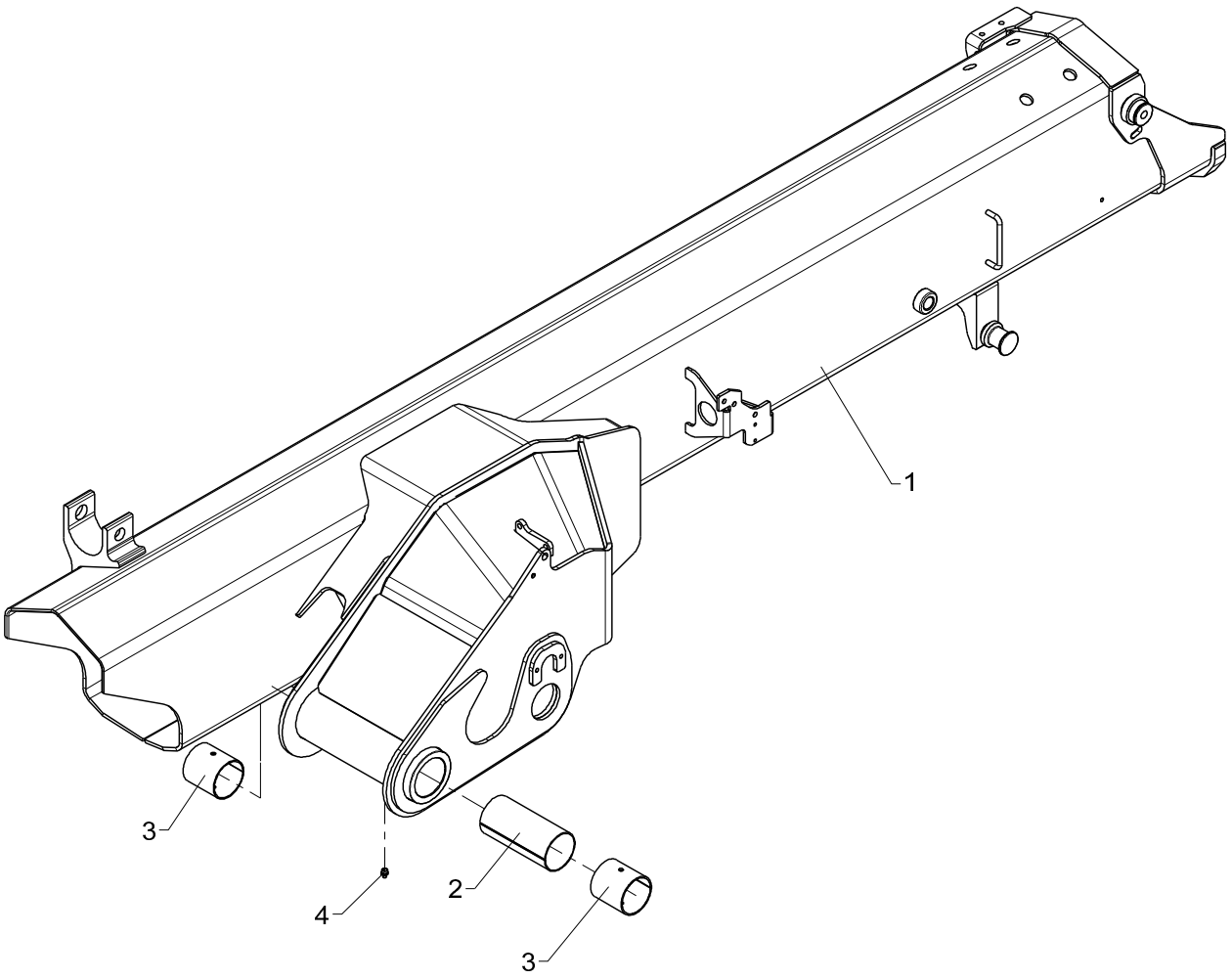
Obsolete

# Jib, complete (winch)

**535 03 020**

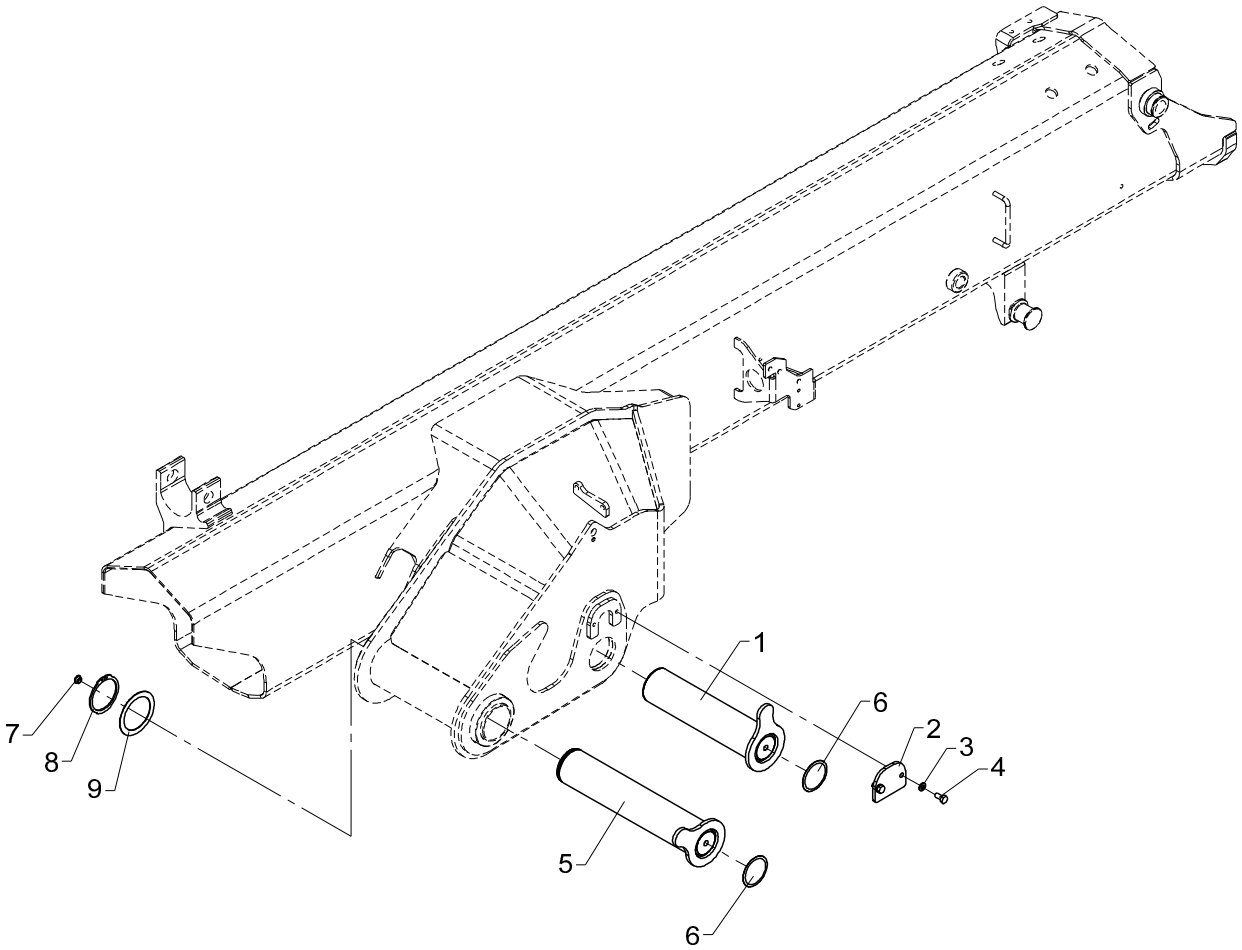
From loader 1070001
To loader 1070136
Created 06-01-2009
Modified

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 6344970 | Jib, painted (winch) | 6344971 |
| 2 | 1 | 63476 | Plate | |
| 3 | 2 | 23433 | Composite bearing | ø65/70 x 65 |


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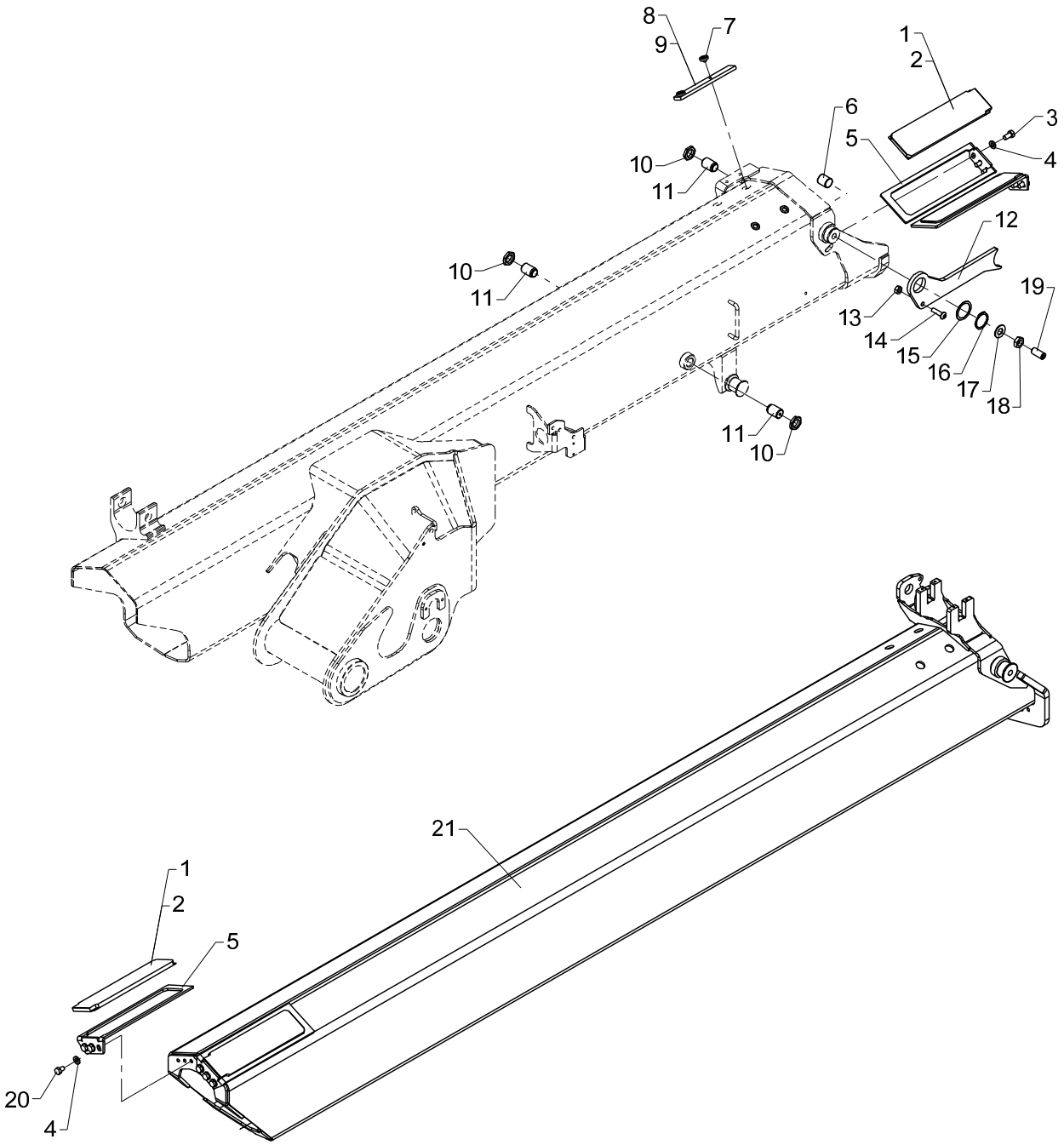
# Jib, complete (winch)

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 6344970 | Jib, painted (winch) | 6344971 |
| 2 | 1 | 68035 | Plate for spacer | |
| 3 | 2 | 23418 | Bushing | PM 6570 DX |
| 4 | 1 | 31318 | Lubricator | 1/8" RG |


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# Fitting of jib and jib cylinder

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 6344206 | Pin | |
| 2 | 1 | 6340318 | Lock plate | |
| 3 | 2 | 31155 | Spring washer | 8 mm |
| 4 | 2 | 30131 | Set screw, stainless | M8 x 16 |
| 5 | 1 | 6344201 | Pin | |
| 6 | 2 | 63473 | Plug | |
| 7 | 1 | 64371 | Plug | |
| 8 | 1 | 33137 | Circlip | 65U |
| 9 | 1 | 33278 | Washer | PS 65 x 85 x 1,0 |


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Obsolete

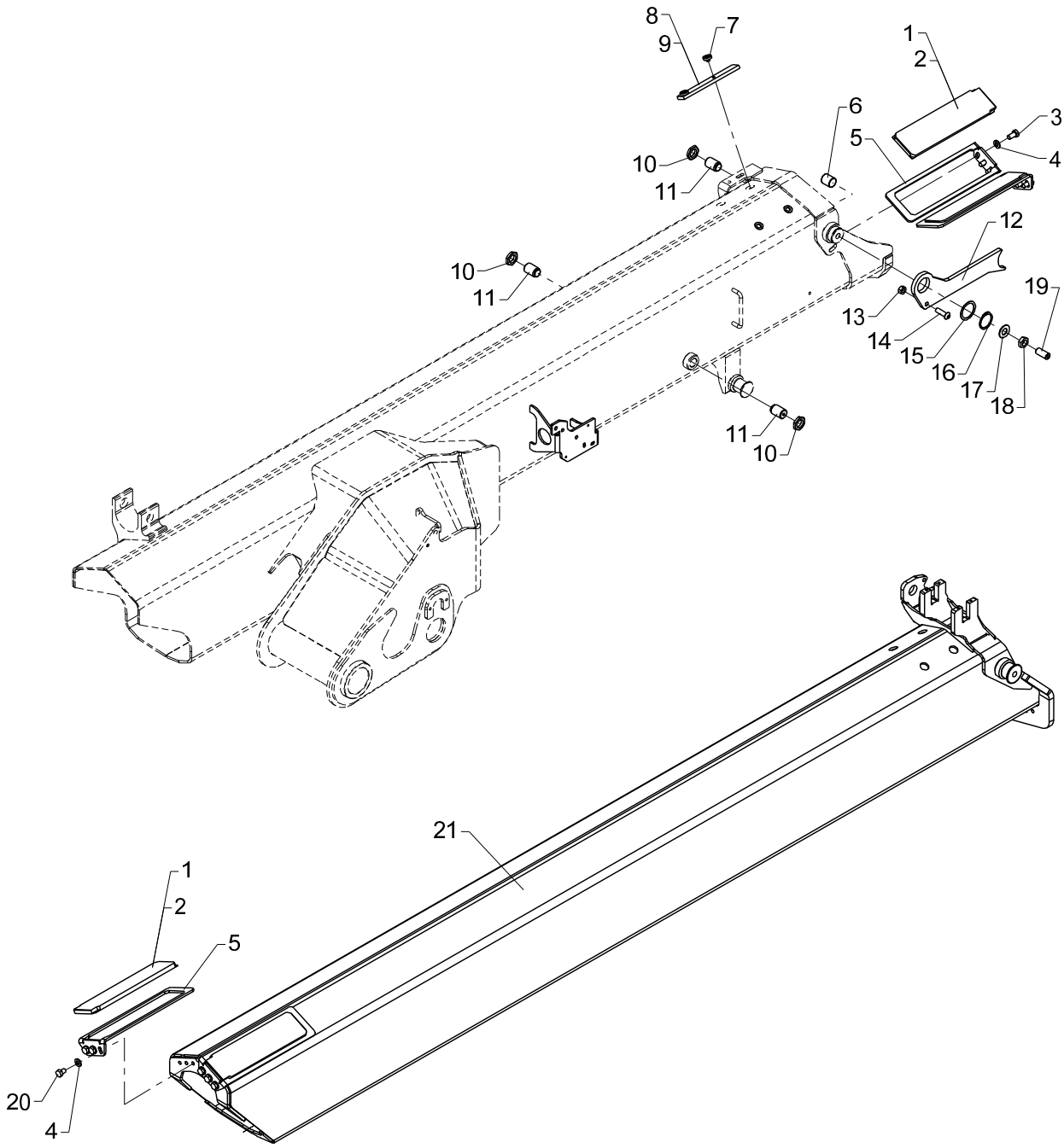
# Jib extension I incl. fittings

**535 03 100**

From loader 1070001
To loader 1070498

Created 06-01-2009
Modified 07-01-2013

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 4 | 63583 | Slide block | 9 mm |
| 2 | 4 | 63584 | Slide block | 10 mm |
| 3 | 6 | 31517 | Set screw, stainless | M10 x 20 |
| 4 | 12 | 31177 | Washer | 10 mm |
| 5 | 4 | 6300366 | Bracket for slide block | |
| 6 | 1 | 6340335 | Guide | |
| 7 | 4 | 31864 | Allen screw | M8 x 6 |
| 8 | 2 | 6244064 | Wear plate | 7 mm |
| 9 | 2 | 6243014 | Wear plate | 8 mm |
| 10 | 3 | 32364 | Counter nut | M24 x 2 |
| 11 | 3 | 6304409 | Guide | |
| 12 | 1 | 6344319 | Lock pawl | |
| 13 | 1 | 30858 | Nut | M10 |
| 14 | 1 | 31772 | Screw | M10 x 35 |
| 15 | 1 | 31102 | Washer Ø40 x 50x 1,0 | ø40 x 50 x 1,0 |
| 16 | 1 | 33121 | Circlip | 40U |
| 17 | 1 | 31196 | Washer | 16 mm |
| 18 | 1 | 30821 | Counter nut | M16 |
| 19 | 1 | 30567 | Pointed screw | MSP16 x 35 |
| 20 | 6 | 30152 | Set screw | M10 x 14 |
| 21 | 1 | 6344321 | Extension I | |

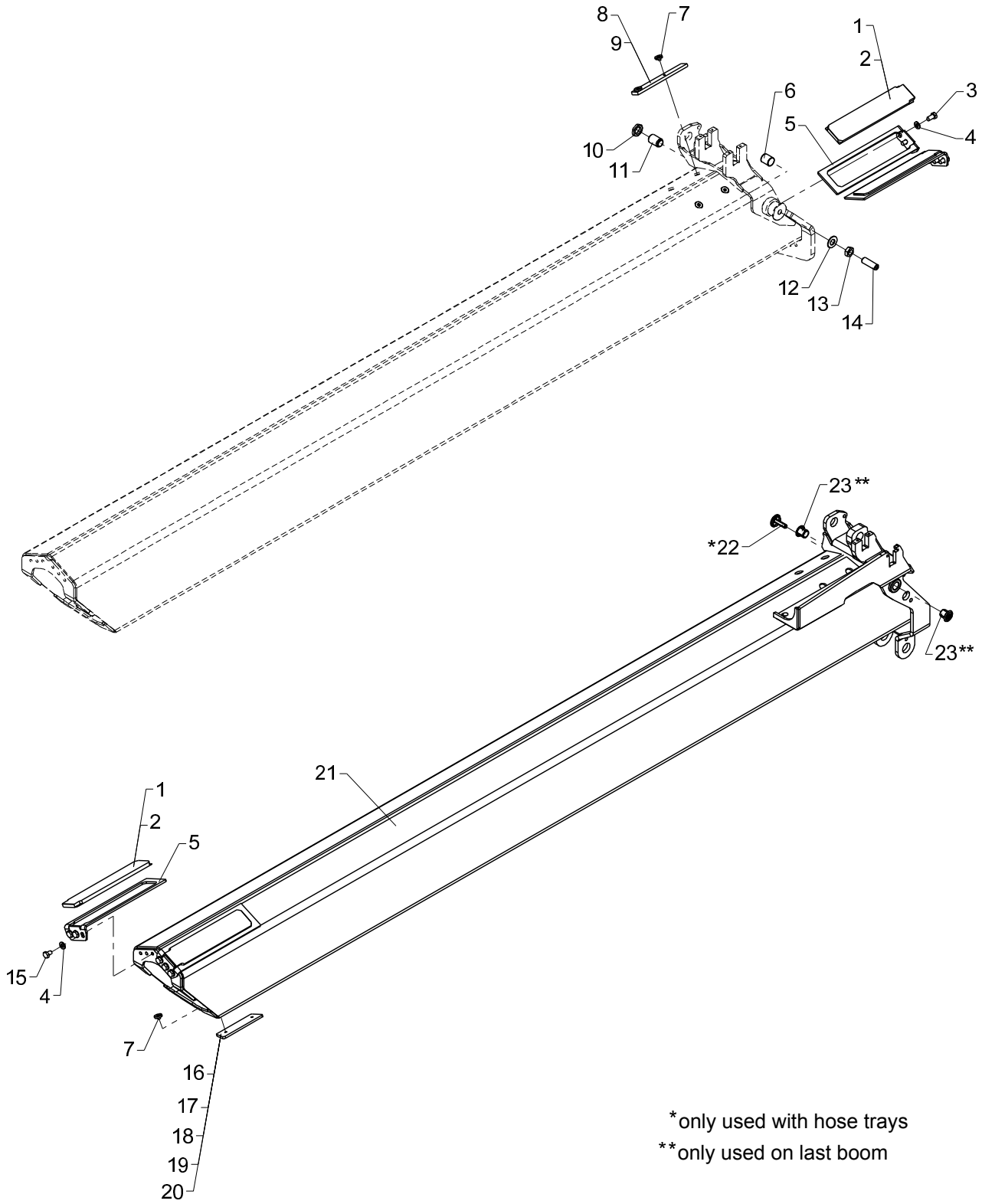

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# Jib extension I incl. fittings

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 4 | 63583 | Slide block | 9 mm |
| 2 | 4 | 63584 | Slide block | 10 mm |
| 3 | 6 | 31517 | Set screw, stainless | M10 x 20 |
| 4 | 12 | 31177 | Washer | 10 mm |
| 5 | 4 | 6300366 | Bracket for slide block | |
| 6 | 1 | 6340335 | Guide | |
| 7 | 4 | 31864 | Allen screw | M8 x 6 |
| 8 | 2 | 6244064 | Wear plate | 7 mm |
| 9 | 2 | 6243014 | Wear plate | 8 mm |
| 10 | 3 | 32364 | Counter nut | M24 x 2 |
| 11 | 3 | 6304409 | Guide | |
| 12 | 1 | 6344319 | Lock pawl | |
| 13 | 1 | 30858 | Nut | M10 |
| 14 | 1 | 31772 | Screw | M10 x 35 |
| 15 | 1 | 31102 | Washer Ø40 x 50x 1,0 | ø40 x 50 x 1,0 |
| 16 | 1 | 33121 | Circlip | 40U |
| 17 | 1 | 31196 | Washer | 16 mm |
| 18 | 1 | 30821 | Counter nut | M16 |
| 19 | 1 | 30567 | Pointed screw | MSP16 x 35 |
| 20 | 6 | 30152 | Set screw | M10 x 14 |
| 21 | 1 | 6344531 | Jib extension I | |

# 18/129, 20/138, 22/153

Internal ref. 63 44 340

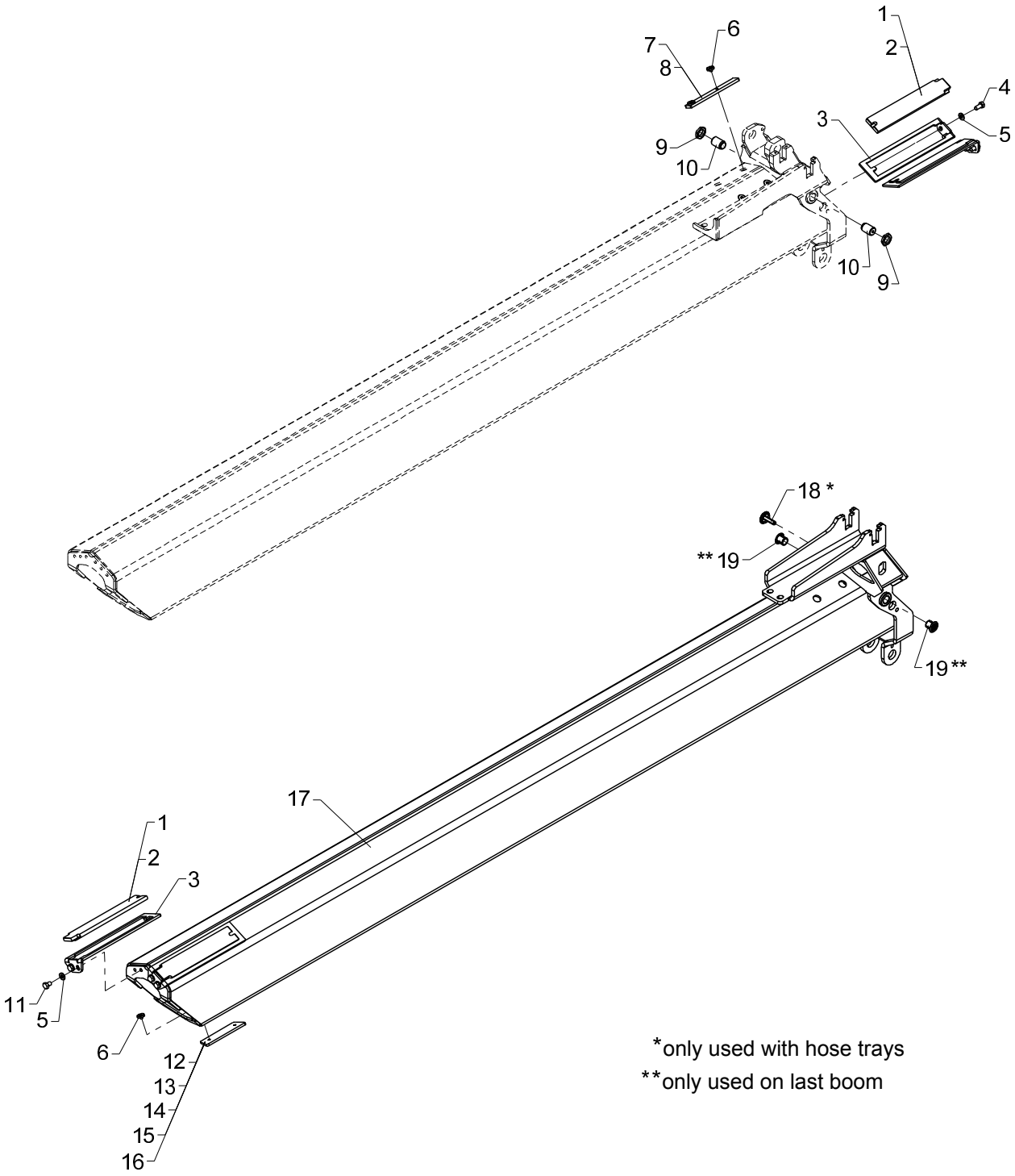



*only used with hose trays

**only used on last boom

# Jib extension K2 incl. fittings

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6344340 | Jib extension K2incl. fittings | |
| 1 | 4 | 63586 | Slide block | 9 mm |
| 2 | 4 | 63587 | Slide block | 10 mm |
| 3 | 6 | 31517 | Set screw, stainless | M10 x 20 |
| 4 | 12 | 31177 | Washer | 10 mm |
| 5 | 4 | 6300399 | Bracket for slide block | |
| 6 | 1 | 6340335 | Guide | |
| 7 | 8 | 31865 | Torx screw M8 x 6 m | M8 x 6 |
| 8 | 2 | 6244064 | Wear plate | 7 mm |
| 9 | 2 | 6243014 | Wear plate | 8 mm |
| 10 | 1 | 32364 | Counter nut | M24 x 2 |
| 11 | 1 | 6304409 | Guide | |
| 12 | 1 | 31196 | Washer | 16 mm |
| 13 | 1 | 30821 | Counter nut | M16 |
| 14 | 1 | 32495 | Pointed screw | MSP16 x 50 |
| 15 | 6 | 30152 | Set screw | M10 x 14 |
| 16 | 2 | 6340396 | Spacer, 1.5mm | 1,5 mm |
| 17 | 2 | 6340416 | Spacer | 5 mm |
| 18 | 2 | 6340377 | Spacer | 6 mm |
| 19 | 2 | 6340378 | Spacer | 7 mm |
| 20 | 2 | 6340379 | Spacer | 8 mm |
| 21 | 1 | 6344341 | Extension II | |
| 22 | 1 | 63568 | Plastic plug with logo | |
| 23 | 2 | 63487 | Plug | |

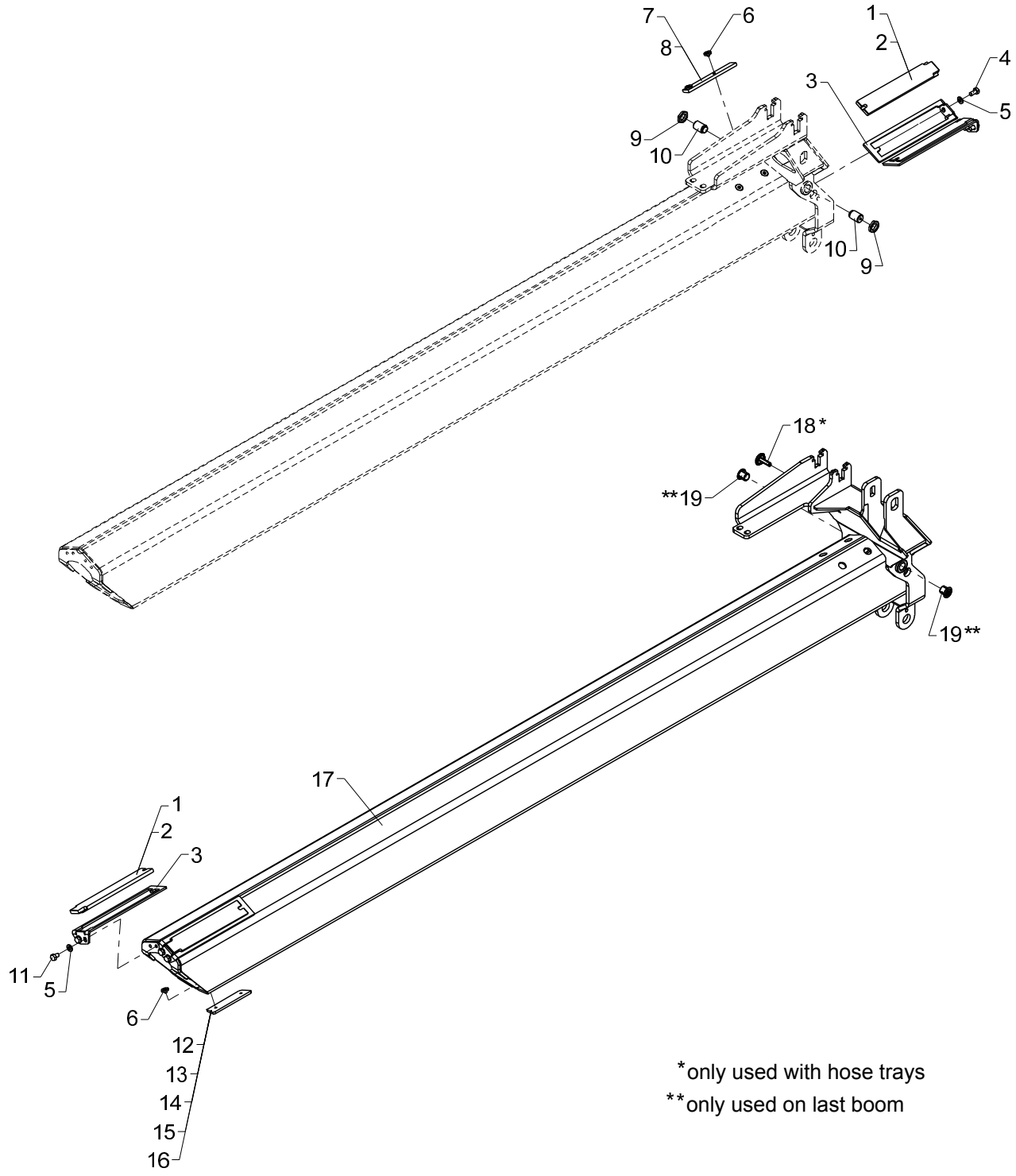



*only used with hose trays

**only used on last boom

# Jib extension K3 incl. fittings

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6344360 | Jib extension K3incl. fittings | |
| 1 | 4 | 63589 | Slide block | 9 mm |
| 2 | 4 | 63590 | Slide block | 10 mm |
| 3 | 4 | 6300368 | Bracket for slide block | |
| 4 | 4 | 31517 | Set screw, stainless | M10 x 20 |
| 5 | 8 | 31177 | Washer | 10 mm |
| 6 | 8 | 31865 | Torx screw M8 x 6 m | M8 x 6 |
| 7 | 2 | 6244064 | Wear plate | 7 mm |
| 8 | 2 | 6243014 | Wear plate | 8 mm |
| 9 | 2 | 32364 | Counter nut | M24 x 2 |
| 10 | 2 | 6304409 | Guide | |
| 11 | 4 | 30152 | Set screw | M10 x 14 |
| 12 | 2 | 6340396 | Spacer, 1.5mm | 1,5 mm |
| 13 | 2 | 6340416 | Spacer | 5 mm |
| 14 | 2 | 6340377 | Spacer | 6 mm |
| 15 | 2 | 6340378 | Spacer | 7 mm |
| 16 | 2 | 6340379 | Spacer | 8 mm |
| 17 | 1 | 6344361 | Extension III | |
| 18 | 1 | 63568 | Plastic plug with logo | |
| 19 | 2 | 63487 | Plug | |

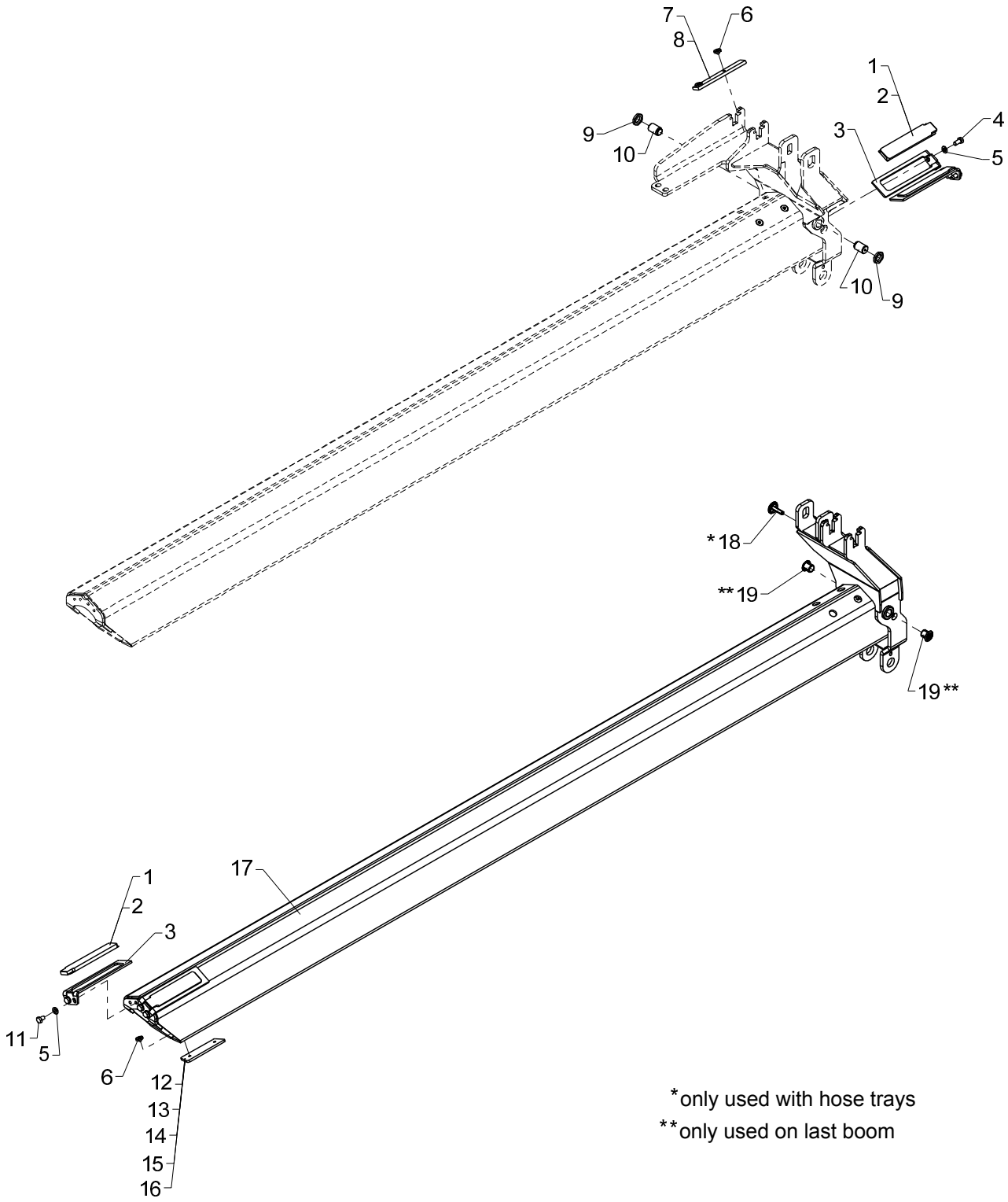



*only used with hose trays

**only used on last boom

# Jib extension K4 incl. fittings

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6344380 | Jib extension K4incl. fittings | |
| 1 | 4 | 63589 | Slide block | 9 mm |
| 2 | 4 | 63590 | Slide block | 10 mm |
| 3 | 4 | 6300368 | Bracket for slide block | |
| 4 | 4 | 31517 | Set screw, stainless | M10 x 20 |
| 5 | 8 | 31177 | Washer | 10 mm |
| 6 | 8 | 31865 | Torx screw M8 x 6 m | M8 x 6 |
| 7 | 2 | 6244064 | Wear plate | 7 mm |
| 8 | 2 | 6243014 | Wear plate | 8 mm |
| 9 | 2 | 32364 | Counter nut | M24 x 2 |
| 10 | 2 | 6304409 | Guide | |
| 11 | 4 | 30152 | Set screw | M10 x 14 |
| 12 | 2 | 6340396 | Spacer, 1.5mm | 1,5 mm |
| 13 | 2 | 6340416 | Spacer | 5 mm |
| 14 | 2 | 6340377 | Spacer | 6 mm |
| 15 | 2 | 6340378 | Spacer | 7 mm |
| 16 | 2 | 6340379 | Spacer | 8 mm |
| 17 | 1 | 6344381 | Extension IV | |
| 18 | 1 | 63568 | Plastic plug with logo | |
| 19 | 2 | 63487 | Plug | |




*only used with hose trays

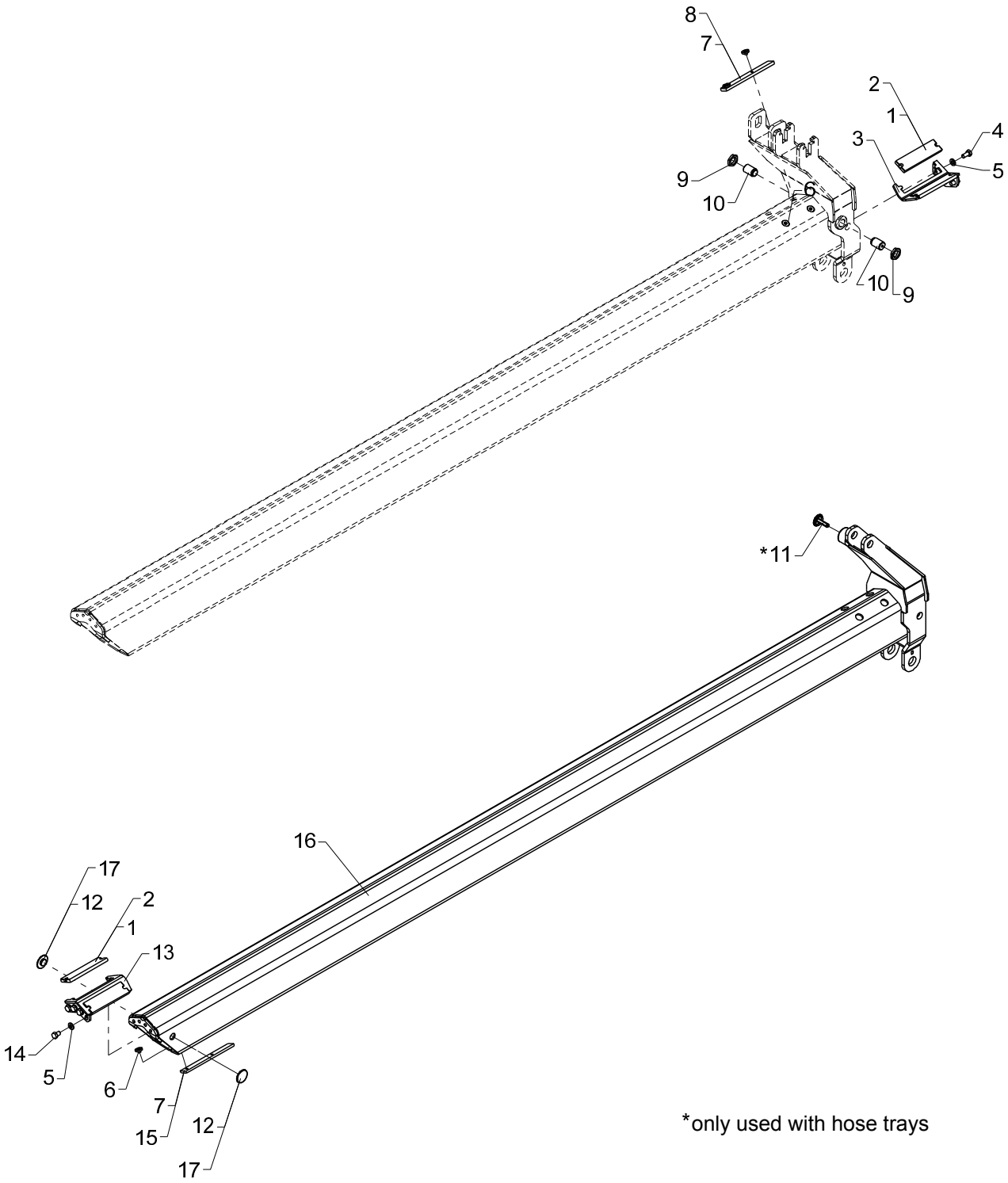
**only used on last boom

# Jib extension K5 incl. fittings

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6344400 | Jib extension K5incl. fittings | |
| 1 | 4 | 63762 | Slide block | 6299074, 9 mm |
| 2 | 4 | 63593 | Slide block | 10 mm |
| 3 | 4 | 6340441 | Bracket for slide block | |
| 4 | 4 | 31517 | Set screw, stainless | M10 x 20 |
| 5 | 8 | 31177 | Washer | 10 mm |
| 6 | 8 | 31865 | Torx screw M8 x 6 m | M8 x 6 |
| 7 | 2 | 6244064 | Wear plate | 7 mm |
| 8 | 2 | 6243014 | Wear plate | 8 mm |
| 9 | 2 | 32364 | Counter nut | M24 x 2 |
| 10 | 2 | 6304409 | Guide | |
| 11 | 4 | 30152 | Set screw | M10 x 14 |
| 12 | 2 | 6340396 | Spacer, 1.5mm | 1,5 mm |
| 13 | 2 | 6340416 | Spacer | 5 mm |
| 14 | 2 | 6340377 | Spacer | 6 mm |
| 15 | 2 | 6340378 | Spacer | 7 mm |
| 16 | 2 | 6340379 | Spacer | 8 mm |
| 17 | 1 | 6344401 | Extension V | |
| 18 | 1 | 63568 | Plastic plug with logo | |
| 19 | 2 | 63487 | Plug | |

# 18/129, 20/138, 22/153

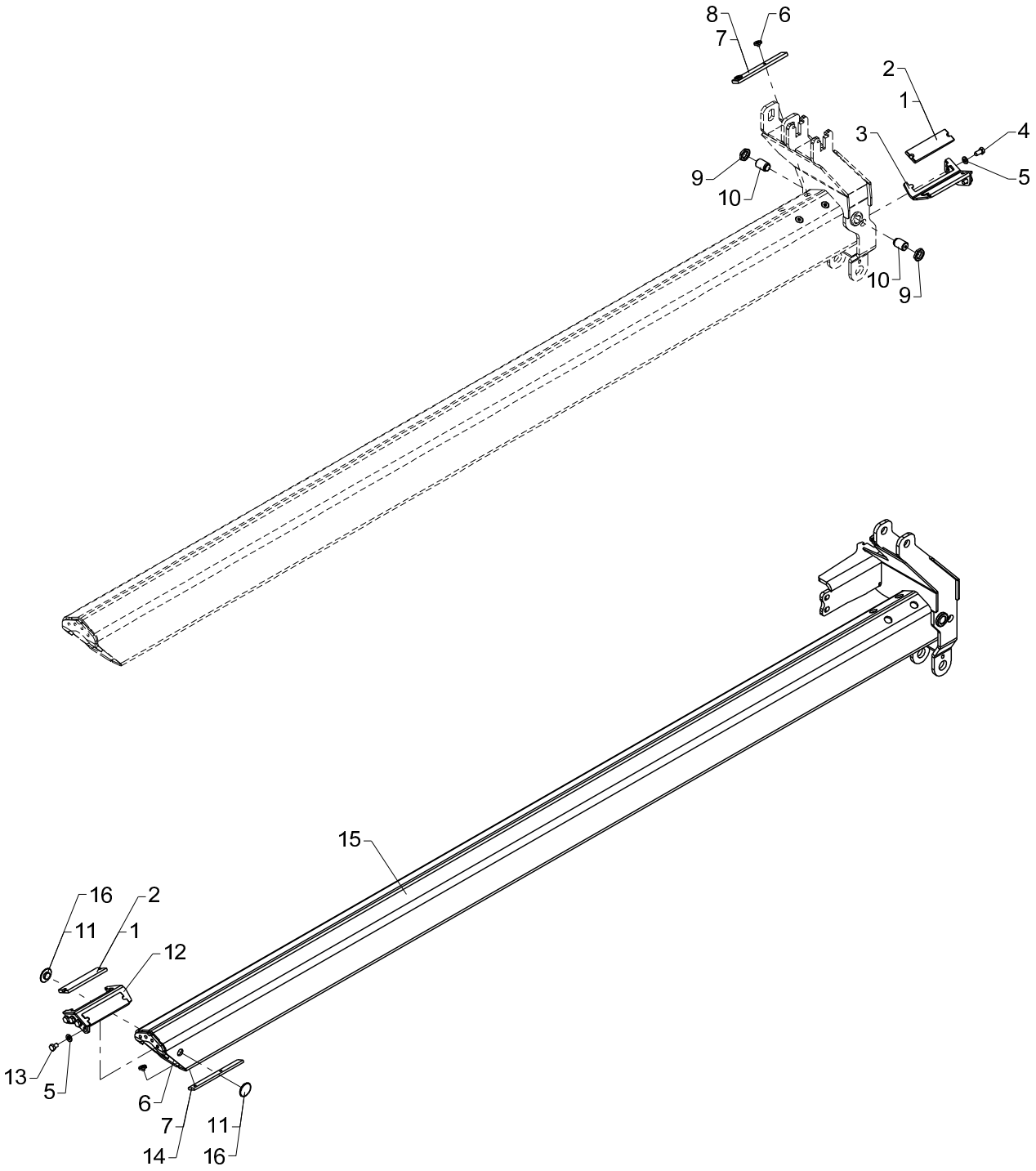
Internal ref. 63 44 420




*only used with hose trays

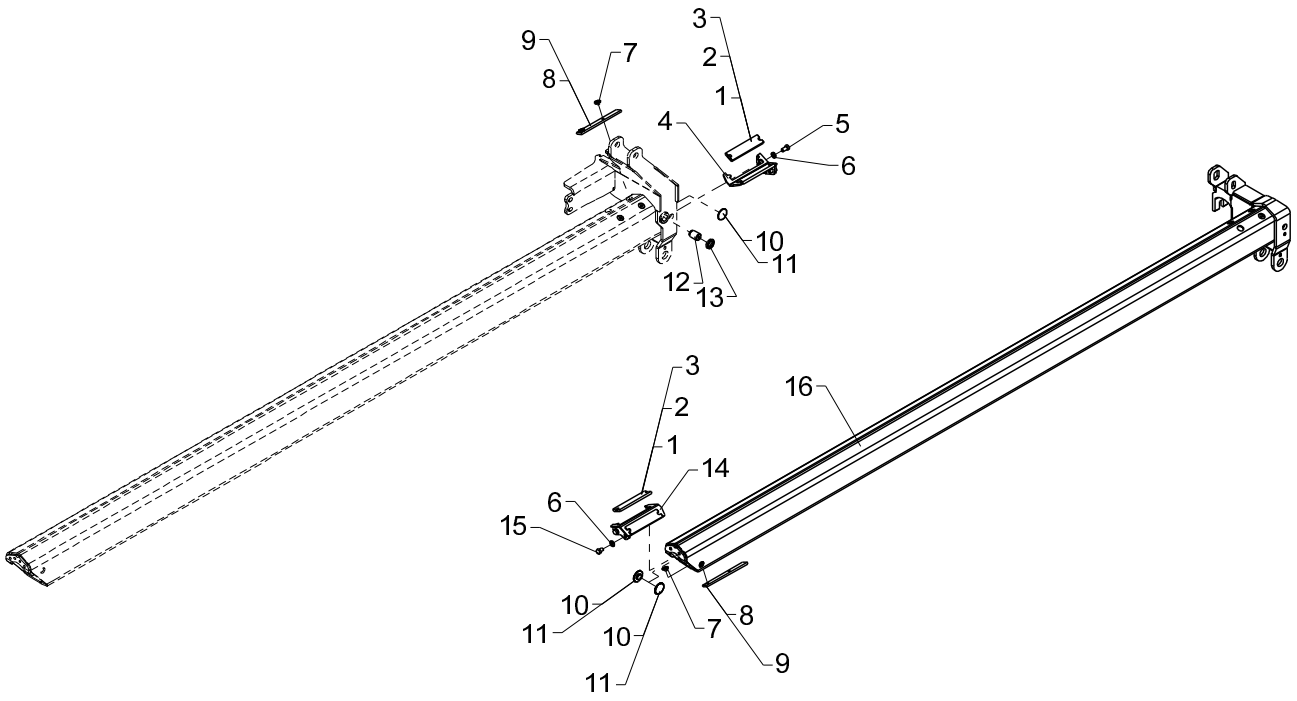
# Jib extension K6 incl. fittings

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 4 | 63574 | Slide block | 9 mm |
| 2 | 4 | 63575 | Side block | 10 mm |
| 3 | 1 | 6340442 | Bracket for slide block | |
| 4 | 3 | 31517 | Set screw, stainless | M10 x 20 |
| 5 | 7 | 31177 | Washer | 10 mm |
| 6 | 8 | 31865 | Torx screw M8 x 6 m | M8 x 6 |
| 7 | 4 | 6244064 | Wear plate | 7 mm |
| 8 | 2 | 6243014 | Wear plate | 8 mm |
| 9 | 2 | 32364 | Counter nut | M24 x 2 |
| 10 | 2 | 6304409 | Guide | |
| 11 | 1 | 63568 | Plastic plug with logo | |
| 12 | 2 | 6394631 | Guide, 5 + 2.5 mm | |
| 13 | 1 | 6340445 | Bracket for slide block | |
| 14 | 4 | 30152 | Set screw | M10 x 14 |
| 15 | 2 | 6243004 | Wear plate | 6 mm |
| 16 | 1 | 6344421 | Extension VI | |
| 17 | 2 | 6394632 | Guide, 5 + 1.75 mm | |


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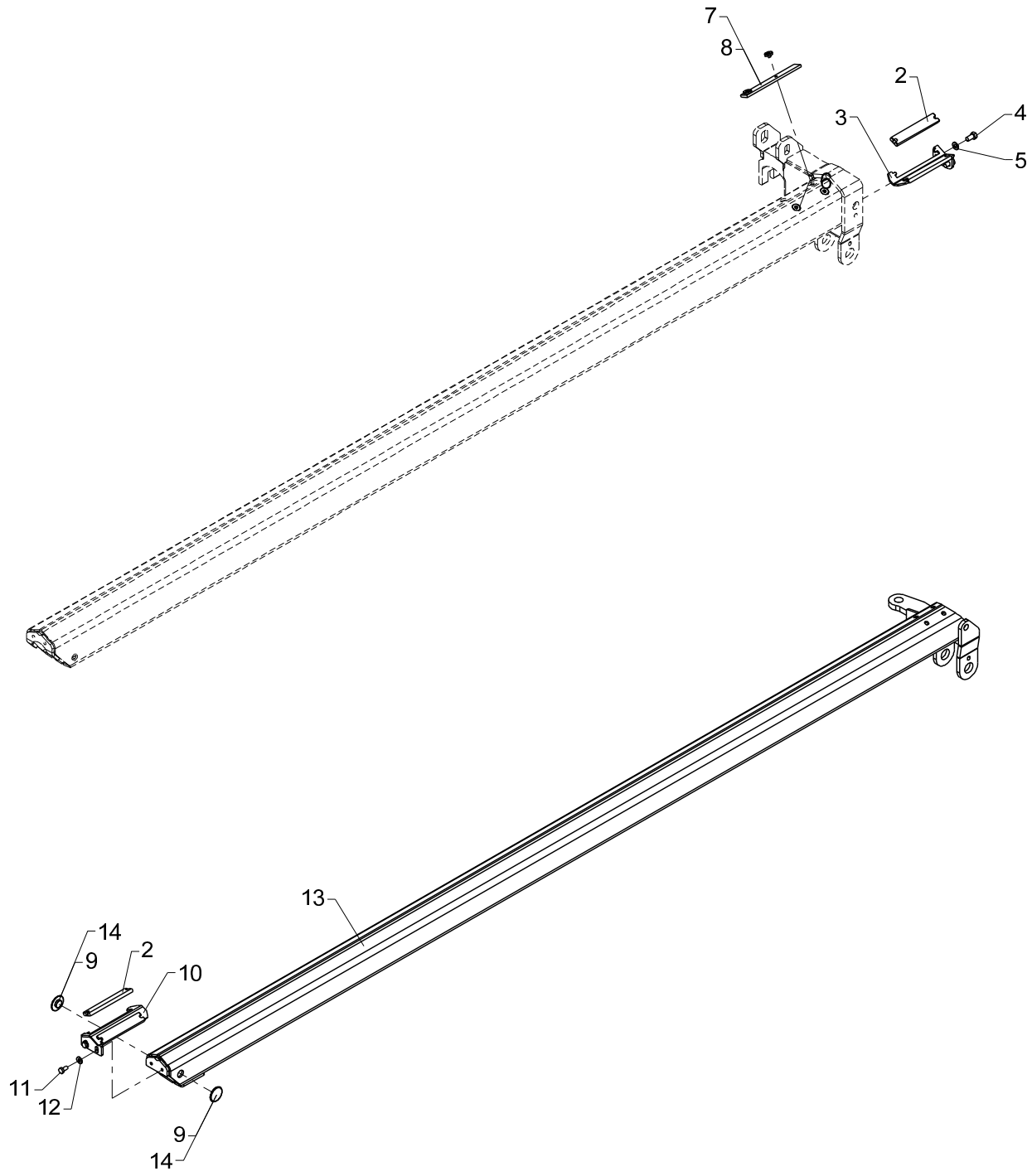
# Jib extension VI (K7/K8) incl. fittings

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 4 | 63573 | Slide block | 8 mm |
| 2 | 4 | 63574 | Slide block | 9 mm |
| 3 | 1 | 6340442 | Bracket for slide block | |
| 4 | 3 | 31517 | Set screw, stainless | M10 x 20 |
| 5 | 7 | 31177 | Washer | 10 mm |
| 6 | 8 | 31865 | Torx screw M8 x 6 m | M8 x 6 |
| 7 | 4 | 6244064 | Wear plate | 7 mm |
| 8 | 2 | 6243014 | Wear plate | 8 mm |
| 9 | 2 | 32364 | Counter nut | M24 x 2 |
| 10 | 2 | 6304409 | Guide | |
| 11 | 2 | 6394631 | Guide, 5 + 2.5 mm | |
| 12 | 1 | 6340445 | Bracket for slide block | |
| 13 | 4 | 30152 | Set screw | M10 x 14 |
| 14 | 2 | 6243004 | Wear plate | 6 mm |
| 15 | 1 | 6344441 | Extension VI | |
| 16 | 2 | 6394632 | Guide, 5 + 1.75 mm | |


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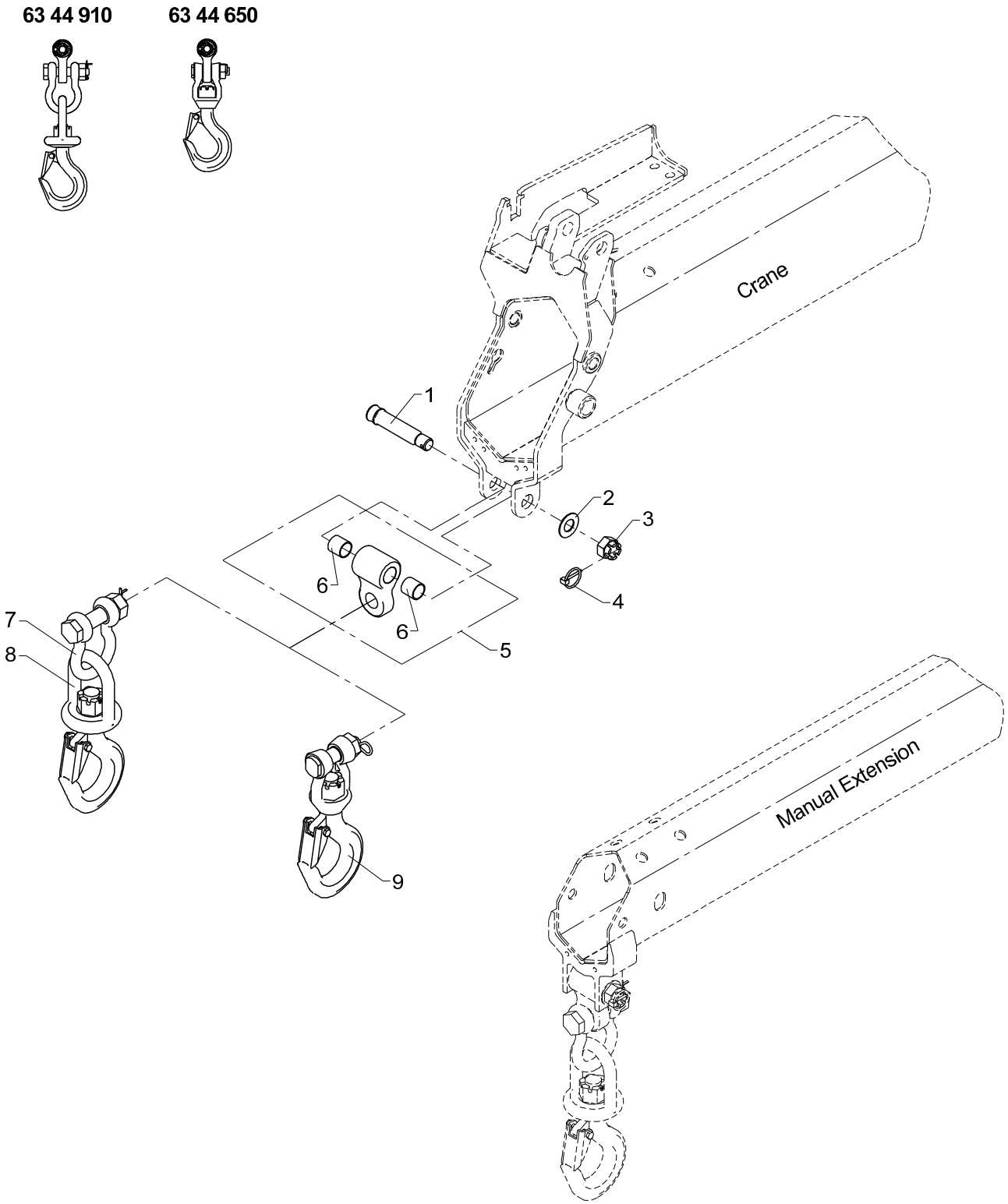
# Jib extension K7 incl. fittings

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 4 | 63570 | Slide block | 8 mm |
| 2 | 4 | 63571 | Slide block | 9 mm |
| 3 | 4 | 63572 | Slide block | 10 mm |
| 4 | 1 | 6340447 | Bracket for slide block | |
| 5 | 3 | 31517 | Set screw, stainless | M10 x 20 |
| 6 | 5 | 31177 | Washer | 10 mm |
| 7 | 8 | 31865 | Torx screw M8 x 6 m | M8 x 6 |
| 8 | 4 | 6243004 | Wear plate | 6 mm |
| 9 | 4 | 6244064 | Wear plate | 7 mm |
| 10 | 3 | 6394631 | Guide, 5 + 2.5 mm | |
| 11 | 3 | 6394632 | Guide, 5 + 1.75 mm | |
| 12 | 1 | 6304409 | Guide | |
| 13 | 1 | 32364 | Counter nut | M24 x 2 |
| 14 | 1 | 6340451 | Bracket for slide block | |
| 15 | 2 | 30152 | Set screw | M10 x 14 |
| 16 | 1 | 6344461 | Extension K7 | |


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# Jib extension K8 incl. fittings

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 4 | 63594 | Slide block | 8 mm |
| 2 | 4 | 63595 | Slide block | 9 mm |
| 3 | 1 | 6304296 | Bracket | |
| 4 | 2 | 31517 | Set screw, stainless | M10 x 20 |
| 5 | 2 | 31177 | Washer | 10 mm |
| 6 | 4 | 31865 | Torx screw M8 x 6 m | M8 x 6 |
| 7 | 2 | 6243004 | Wear plate | 6 mm |
| 8 | 2 | 6244064 | Wear plate | 7 mm |
| 9 | 2 | 6394631 | Guide, 5 + 2.5 mm | |
| 10 | 1 | 6304303 | Bracket | |
| 11 | 2 | 30131 | Set screw, stainless | M8 x 16 |
| 12 | 2 | 31754 | Washer | 8,4 x 18 x 2 |
| 13 | 1 | 6344481 | Extension K8 | |
| 14 | 2 | 6394632 | Guide, 5 + 1.75 mm | |


63 44 910
63 44 650
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Manual Extension

Obsolete

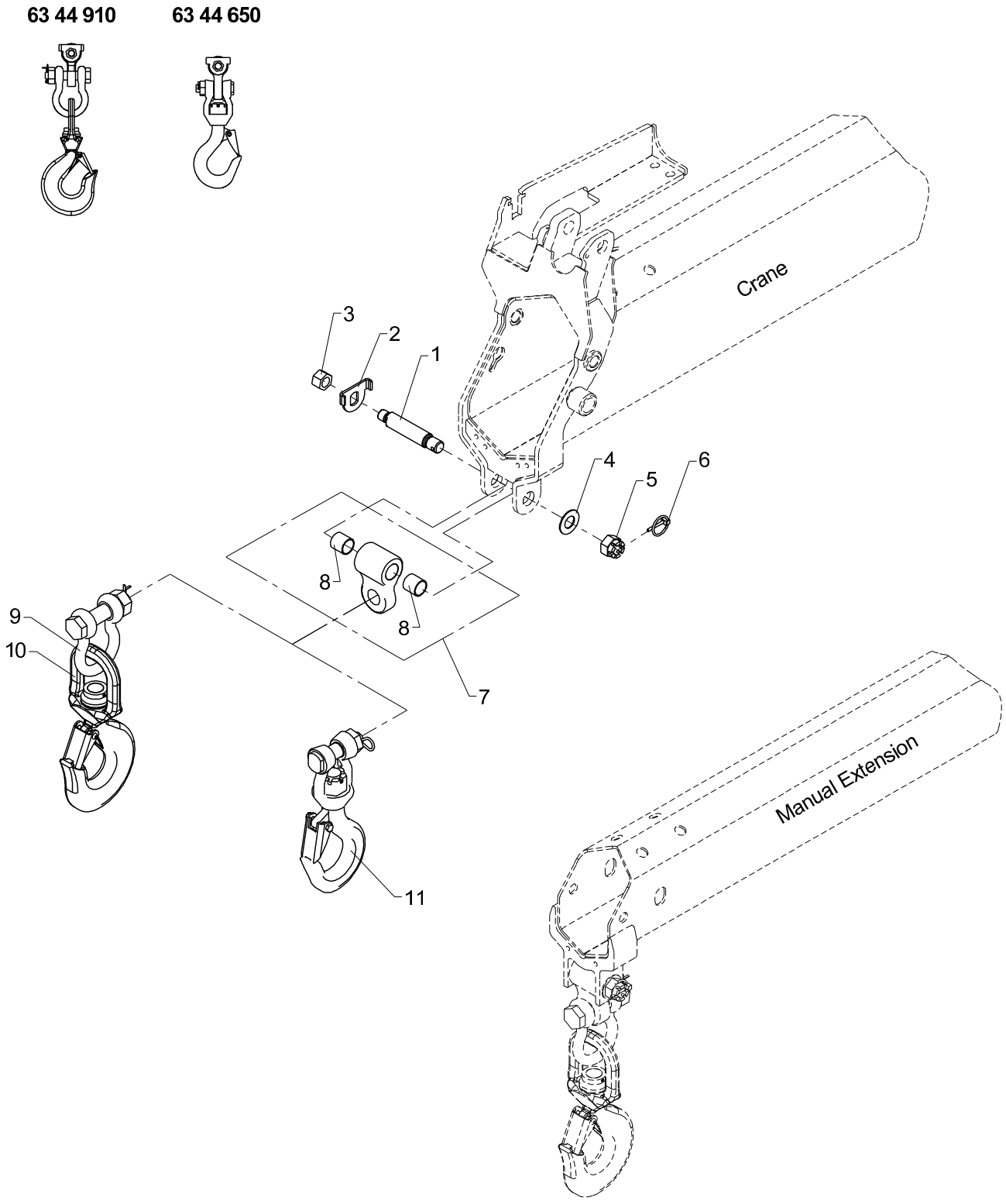
# Hook suspension

**535 03 290**

From loader 1070001
To loader

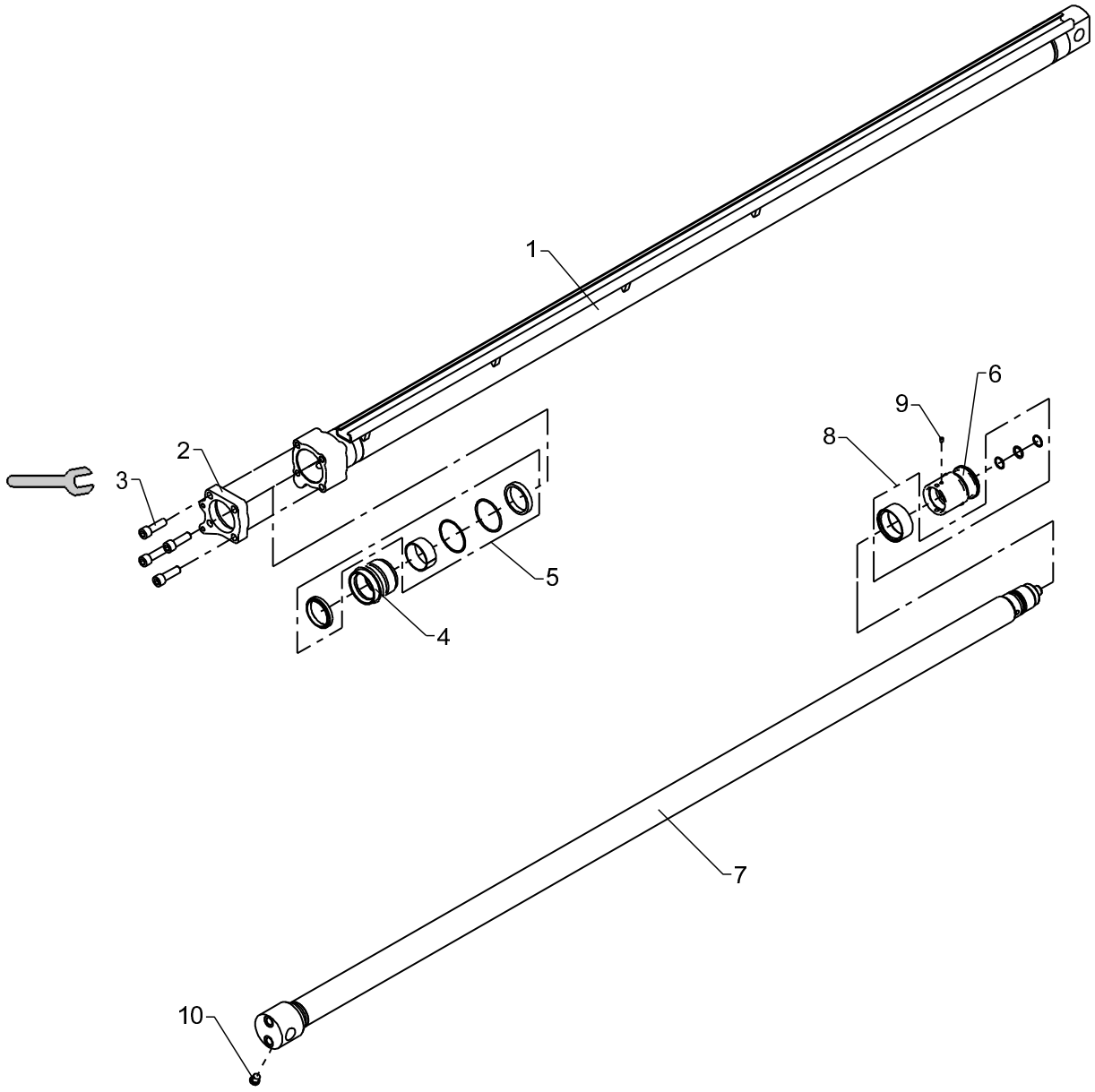
Created 03-06-2009
Modified 20-12-2011

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6344910 | Hook suspension | |
| | | 6344650 | Hook suspension | Serie 2020K, 2420K |
| 1 | 1 | 6304458 | Pin for suspension | |
| 2 | 1 | 31128 | Washer | 24 mm |
| 3 | 1 | 30837 | Nut | M24 |
| 4 | 1 | 31967 | Ring split | ø4,5 x 40 |
| 5 | 1 | 6292853 | Hook suspension | |
| 6 | 2 | 23945 | Composite bearing | ø28/32 x 30 |
| 7 | 1 | 62118 | Shackle | |
| 8 | 1 | 63282 | Hook, SWL 8 t. black | |
| 9 | 1 | 62100 | Hook with suspension | Serie 2020K, 2420K |


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# Hook suspension

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6344910 | Hook suspension | |
| | | 6344650 | Hook suspension | |
| 1 | 1 | 6662114 | Pin | |
| 2 | 1 | 6662104 | Plate | |
| 3 | 1 | 30894 | Lock nut | M20 |
| 4 | 1 | 31128 | Washer | 24 mm |
| 5 | 1 | 30837 | Nut | M24 |
| 6 | 1 | 31967 | Ring split | ø4,5 x 40 |
| 7 | 1 | 6292853 | Hook suspension | |
| 8 | 2 | 23945 | Composite bearing | ø28/32 x 30 |
| 9 | 1 | 62118 | Shackle | |
| 10 | 1 | 63292 | Hook, 8 t incl. bearing | |
| 11 | 1 | 62100 | Hook with suspension | |




298.28 ft lb (220 Nm)

Obsolete

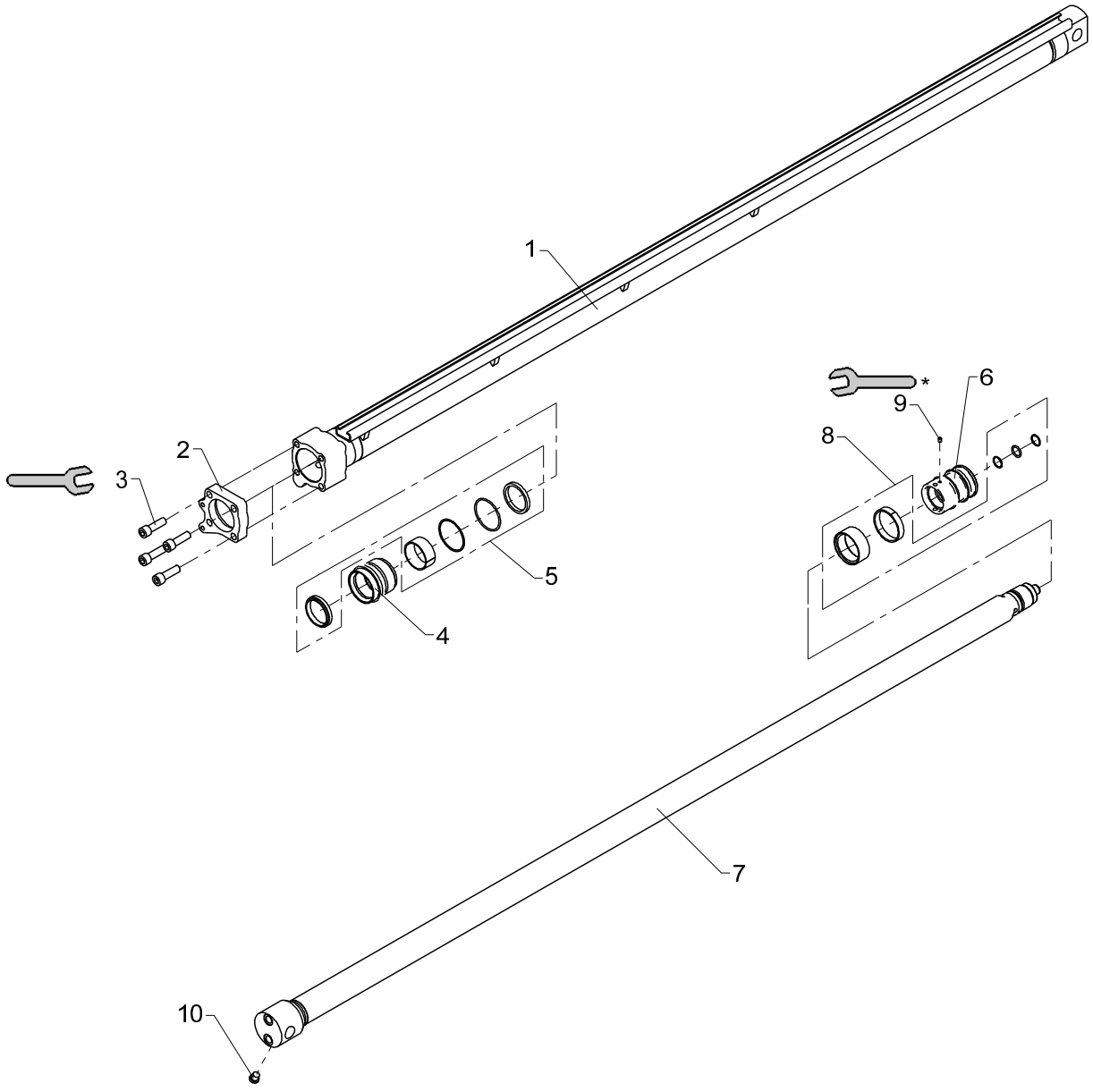
# Extension cylinder I (C70/55 x 1885)

**535 03 300**

From loader 1070001
To loader 1070631

Created 08-06-2009
Modified 28-02-2011

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 6344545 | Cylinder tube | |
| 2 | 1 | 6344553 | Mounting flange | |
| 3 | 4 | 32487 | Screw | MC14 x 45 |
| 4 | 1 | 6344551 | Guide | |
| 5 | 1 | 6894180 | Seal kit | |
| 6 | 1 | 6344552 | Piston | |
| 7 | 1 | 6344541 | Piston rod | |
| 8 | 1 | 6894170 | Seal kit | |
| 9 | 1 | 30903 | Screw | MSP6 x 8 |
| 10 | 1 | 25197 | Plug | VS-R-1/4 WD |

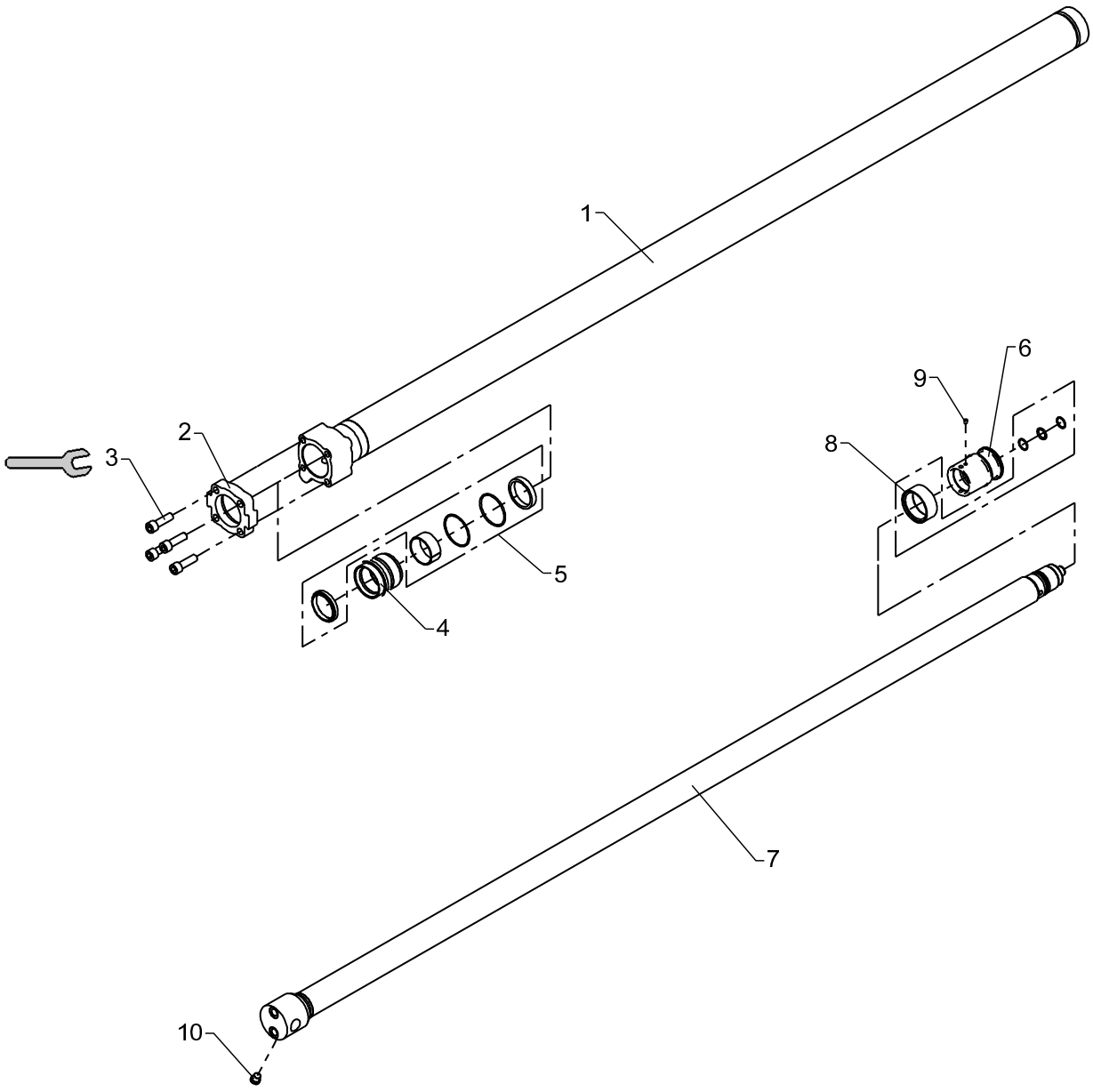



298.28 ft lb (220 Nm)

* 5.42 ft lb (4 Nm)

# Extension cylinder I (C70/55 x 1885)

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 6344545 | Cylinder tube | |
| 2 | 1 | 6344553 | Mounting flange | |
| 3 | 4 | 32487 | Screw | MC14 x 45 |
| 4 | 1 | 6344551 | Guide | |
| 5 | 1 | 6894180 | Seal kit | |
| 6 | 1 | 6354506 | Piston (C70) | |
| 7 | 1 | 6344538 | Piston rod | |
| 8 | 1 | 6894700 | Seal kit, C70/50 | |
| 9 | 1 | 30903 | Screw | MSP6 x 8 |
| 10 | 1 | 25197 | Plug | VS-R-1/4 WD |




298.28 ft lb (220 Nm)

Obsolete

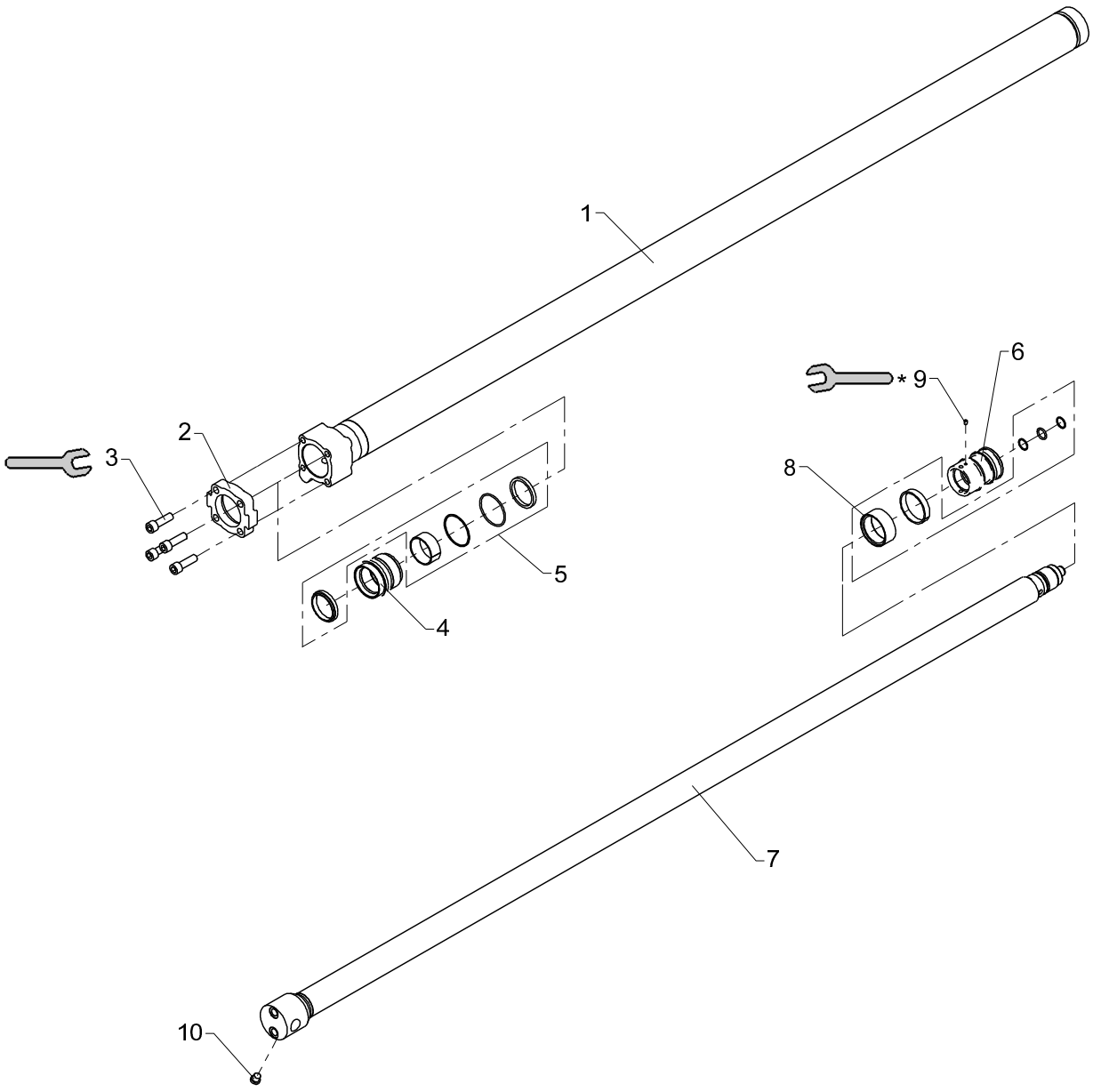
# Extension cylinder II (C70/55 x 1950)

**535 03 310**

From loader 1070001
To loader 1070628

Created 08-06-2009
Modified 28-02-2011

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 6344565 | Cylinder tube | |
| 2 | 1 | 6344567 | Mounting flange | |
| 3 | 4 | 32487 | Screw | MC14 x 45 |
| 4 | 1 | 6344551 | Guide | |
| 5 | 1 | 6894180 | Seal kit | |
| 6 | 1 | 6344552 | Piston | |
| 7 | 1 | 6344561 | Piston rod | |
| 8 | 1 | 6894170 | Seal kit | |
| 9 | 1 | 30903 | Screw | MSP6 x 8 |
| 10 | 1 | 25197 | Plug | VS-R-1/4 WD |

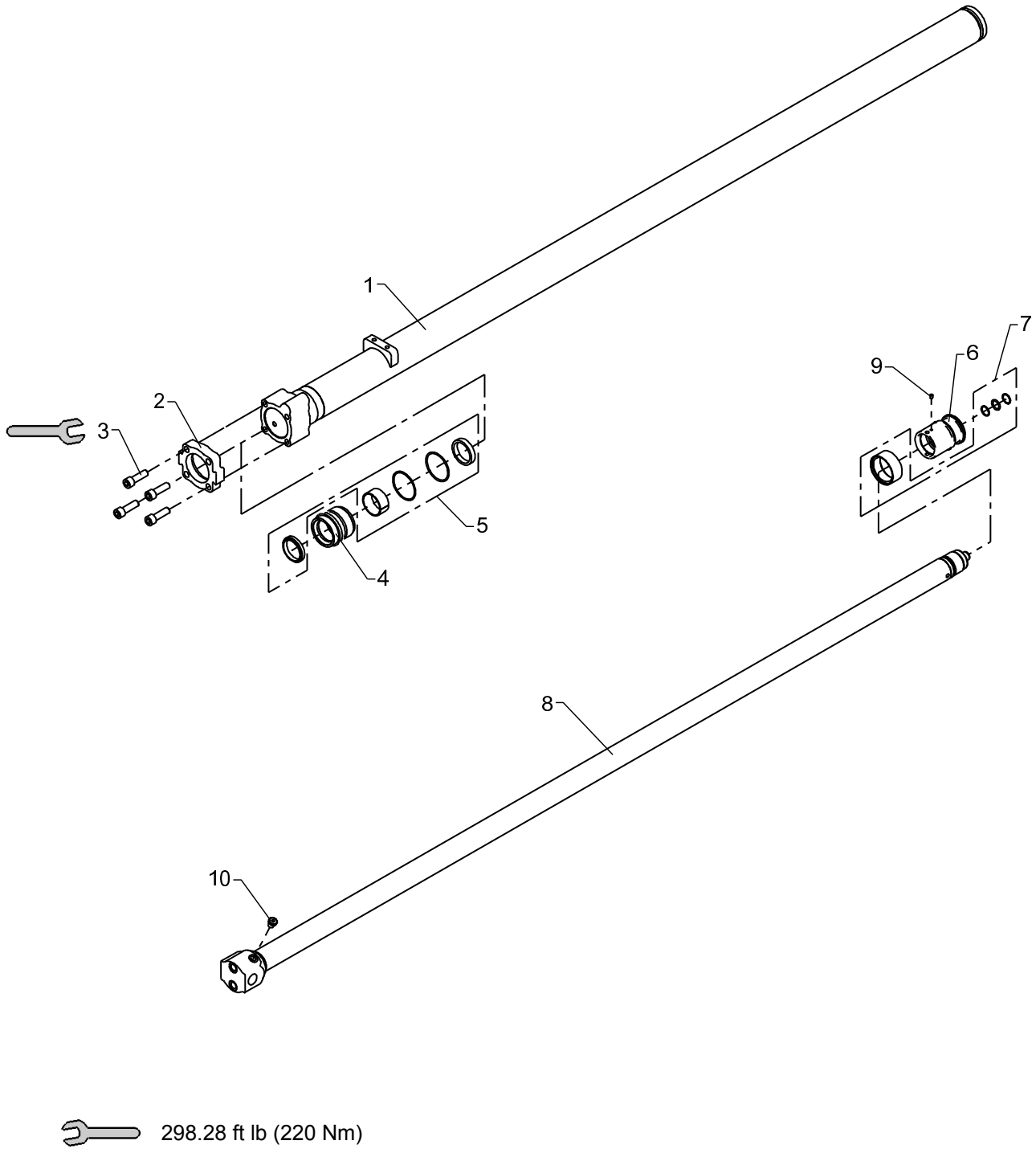



298.28 ft lb (220 Nm)

* 5.42 ft lb (4 Nm)

# Extension cylinder II (C70/55 x 1950)

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 6344565 | Cylinder tube | |
| 2 | 1 | 6344567 | Mounting flange | |
| 3 | 4 | 32487 | Screw | MC14 x 45 |
| 4 | 1 | 6344551 | Guide | |
| 5 | 1 | 6894180 | Seal kit | |
| 6 | 1 | 6354506 | Piston (C70) | |
| 7 | 1 | 6344568 | Piston rod | |
| 8 | 1 | 6894700 | Seal kit, C70/50 | |
| 9 | 1 | 30903 | Screw | MSP6 x 8 |
| 10 | 1 | 25197 | Plug | VS-R-1/4 WD |




298.28 ft lb (220 Nm)

Obsolete

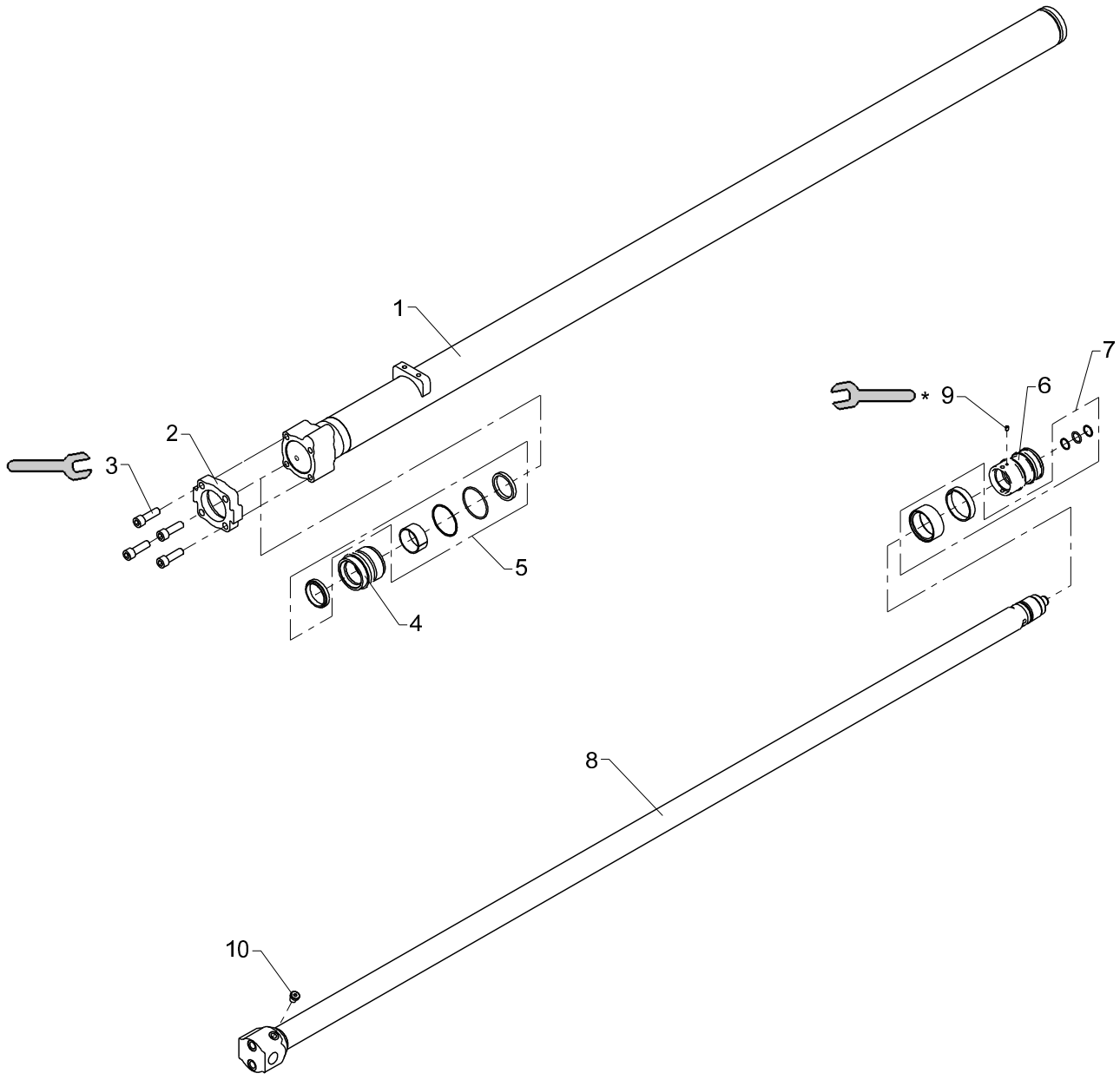
# Extension cylinder III (C70/50 x 2000)

**535 03 320**

From loader 1070001
To loader 1070630

Created 08-06-2009
Modified 28-02-2011

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 6344575 | Cylinder tube | |
| 2 | 1 | 6344567 | Mounting flange | |
| 3 | 4 | 32487 | Screw | MC14 x 45 |
| 4 | 1 | 6344577 | Guide | |
| 5 | 1 | 6894190 | Seal kit | |
| 6 | 1 | 6344552 | Piston | |
| 7 | 1 | 6894170 | Seal kit | |
| 8 | 1 | 6344571 | Piston rod | |
| 9 | 1 | 30903 | Screw | MSP6 x 8 |
| 10 | 1 | 25197 | Plug | VS-R-1/4 WD |

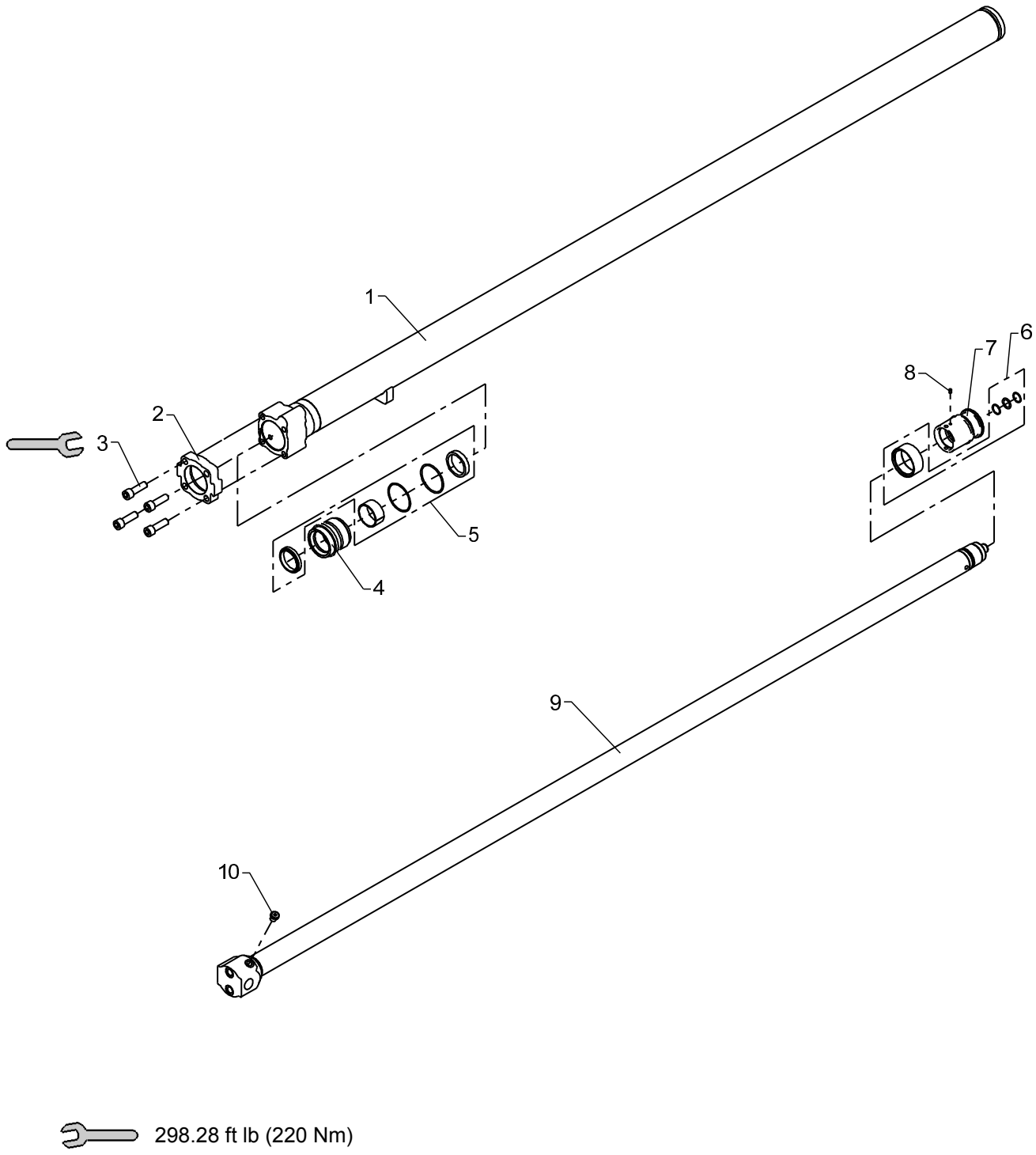



298.28 ft lb (220 Nm)

* 5.42 ft lb (4 Nm)

# Extension cylinder III (C70/50 x 2000)

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 6344575 | Cylinder tube | |
| 2 | 1 | 6344567 | Mounting flange | |
| 3 | 4 | 32487 | Screw | MC14 x 45 |
| 4 | 1 | 6344577 | Guide | |
| 5 | 1 | 6894190 | Seal kit | |
| 6 | 1 | 6354506 | Piston (C70) | |
| 7 | 1 | 6894700 | Seal kit, C70/50 | |
| 8 | 1 | 6344578 | Piston rod | |
| 9 | 1 | 30903 | Screw | MSP6 x 8 |
| 10 | 1 | 25197 | Plug | VS-R-1/4 WD |




298.28 ft lb (220 Nm)

Obsolete

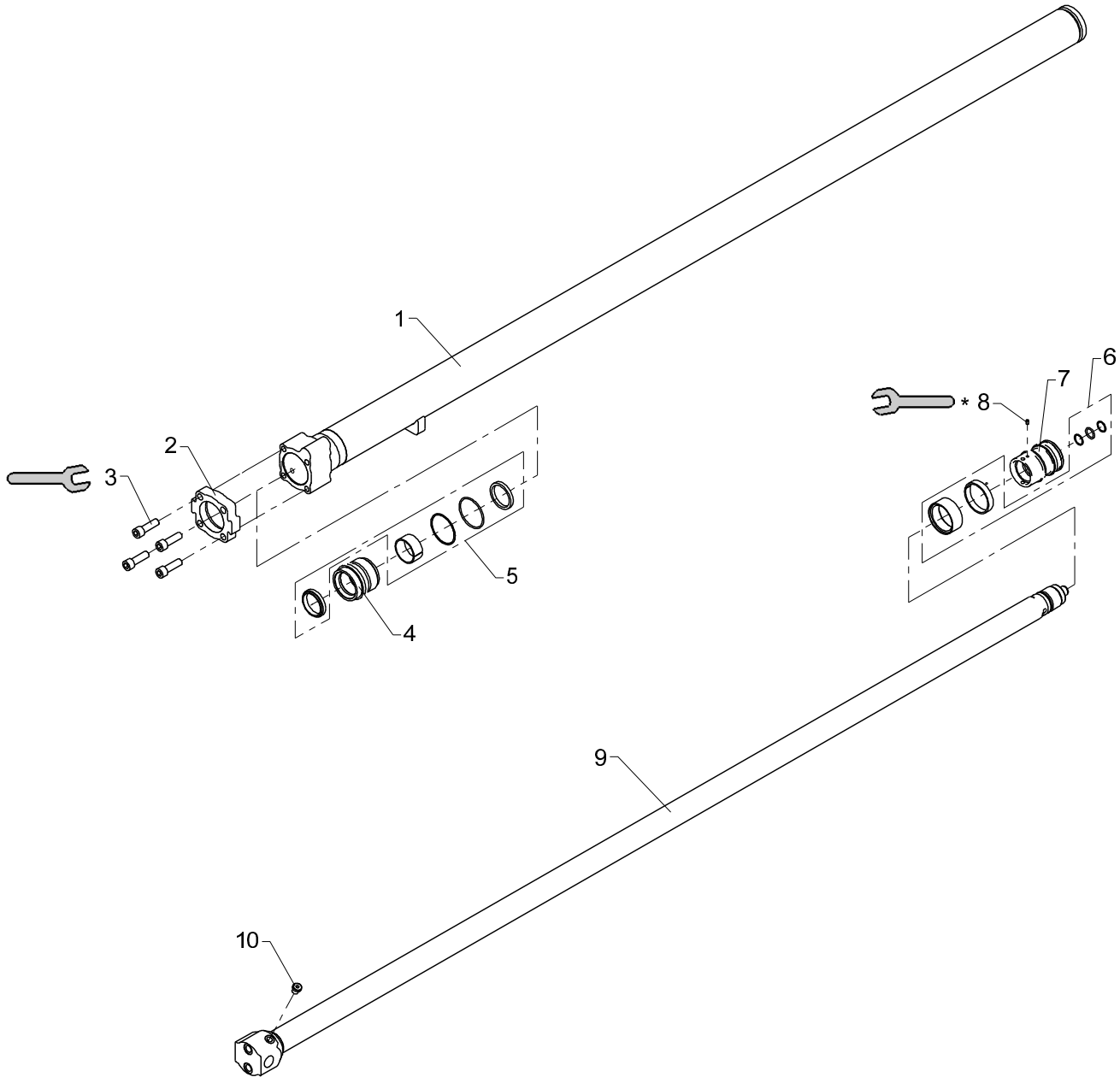
# Extension cylinder IV (C70/50 x 2100)

**535 03 330**

From loader 1070001
To loader 1070632

Created 08-06-2009
Modified 18-12-2013

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 6344585 | Cylinder tube | |
| 2 | 1 | 6344567 | Mounting flange | |
| 3 | 4 | 32487 | Screw | MC14 x 45 |
| 4 | 1 | 6344577 | Guide | |
| 5 | 1 | 6894190 | Seal kit | |
| 6 | 1 | 6894170 | Seal kit | |
| 7 | 1 | 6344552 | Piston | |
| 8 | 1 | 30903 | Screw | MSP6 x 8 |
| 9 | 1 | 6344581 | Piston rod | |
| 10 | 1 | 25197 | Plug | VS-R-1/4 WD |



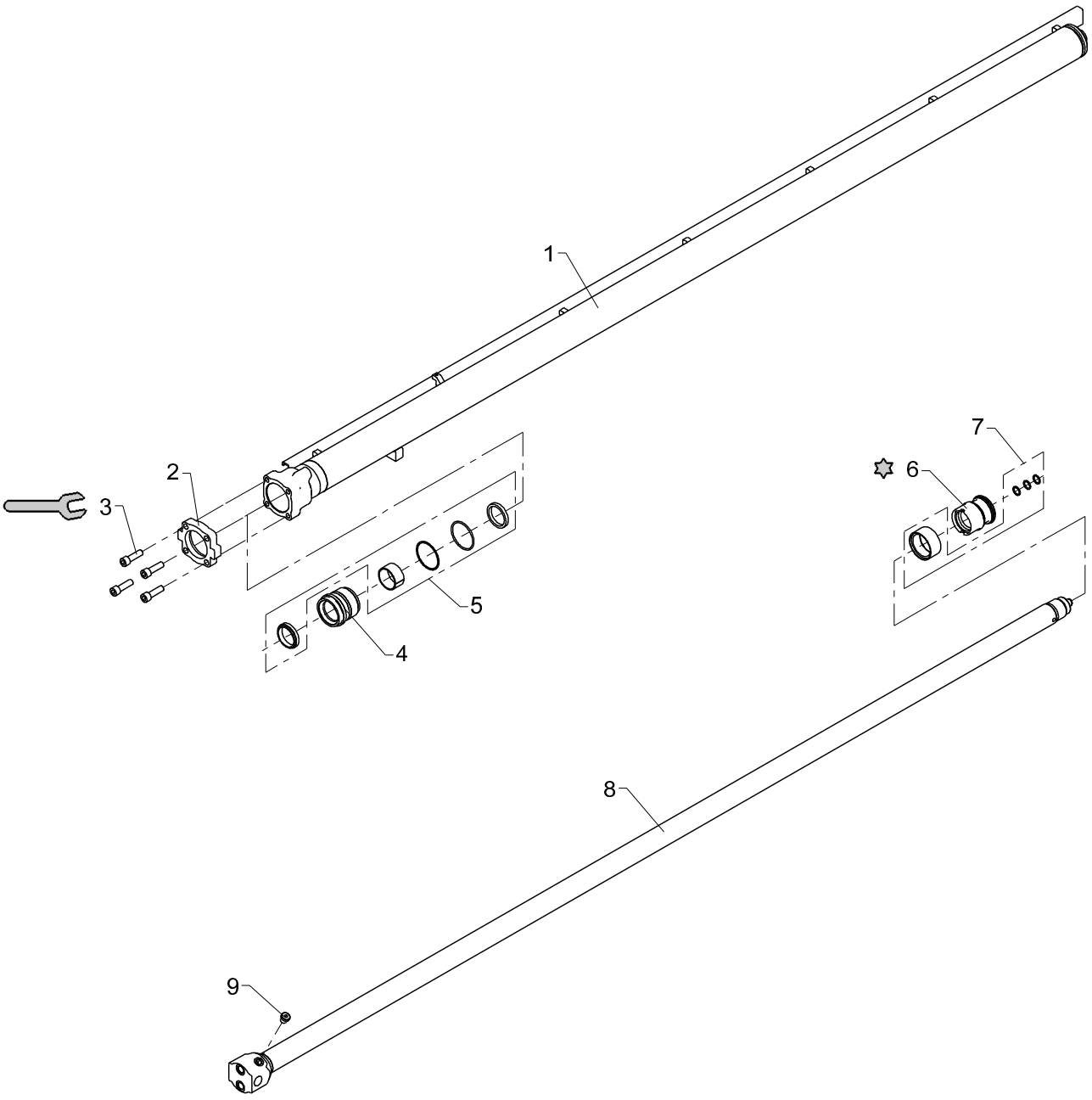

298.28 ft lb (220 Nm)

* 5.42 ft lb (4 Nm)

# Extension cylinder IV (C70/50 x 2100)

Created 28-02-2013
Modified 26-06-2014

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 6344585 | Cylinder tube | |
| 2 | 1 | 6344567 | Mounting flange | |
| 3 | 4 | 32487 | Screw | MC14 x 45 |
| 4 | 1 | 6344577 | Guide | |
| 5 | 1 | 6894190 | Seal kit | |
| 6 | 1 | 6894700 | Seal kit, C70/50 | |
| 7 | 1 | 6354506 | Piston (C70) | |
| 8 | 1 | 30903 | Screw | MSP6 x 8 |
| 9 | 1 | 6344588 | Piston rod | |
| 10 | 1 | 25197 | Plug | VS-R-1/4 WD |

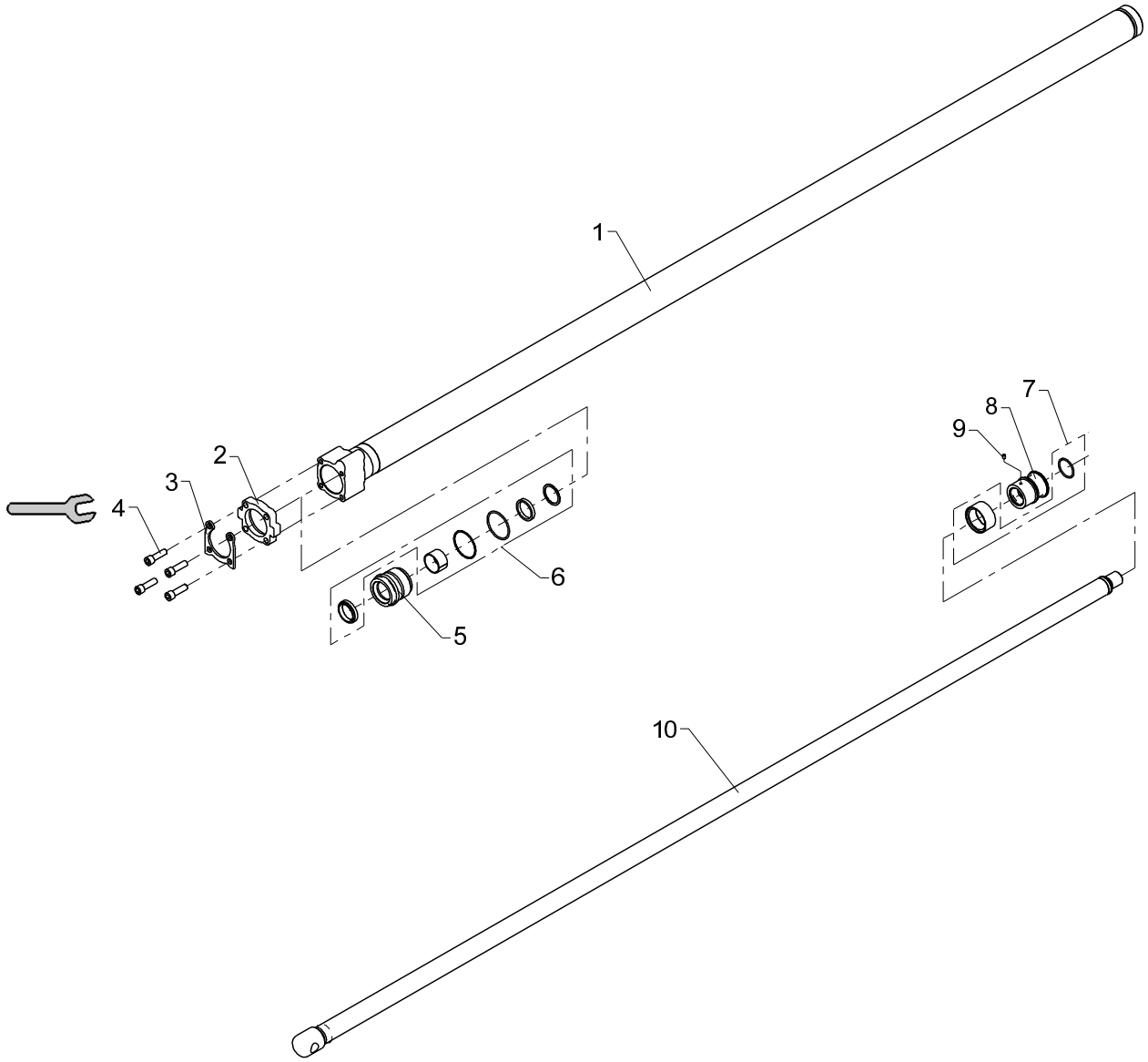



189.81 ft lb (140 Nm)

Loctite 243

# Extension cylinder V (C63/45 x 2200)

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 6344595 | Cylinder tube | |
| 2 | 1 | 6340567 | Mounting flange | |
| 3 | 4 | 30475 | Screw | MC12 x 40 |
| 4 | 1 | 6340554 | Guide | |
| 5 | 1 | 6894140 | Seal kit f. guide | |
| 6 | 1 | 6340552 | Piston | |
| 7 | 1 | 6894120 | Seal kit f. piston | |
| 8 | 1 | 6344591 | Piston rod | |
| 9 | 1 | 25197 | Plug | VS-R-1/4 WD |




189.81 ft lb (140 Nm)

Obsolete

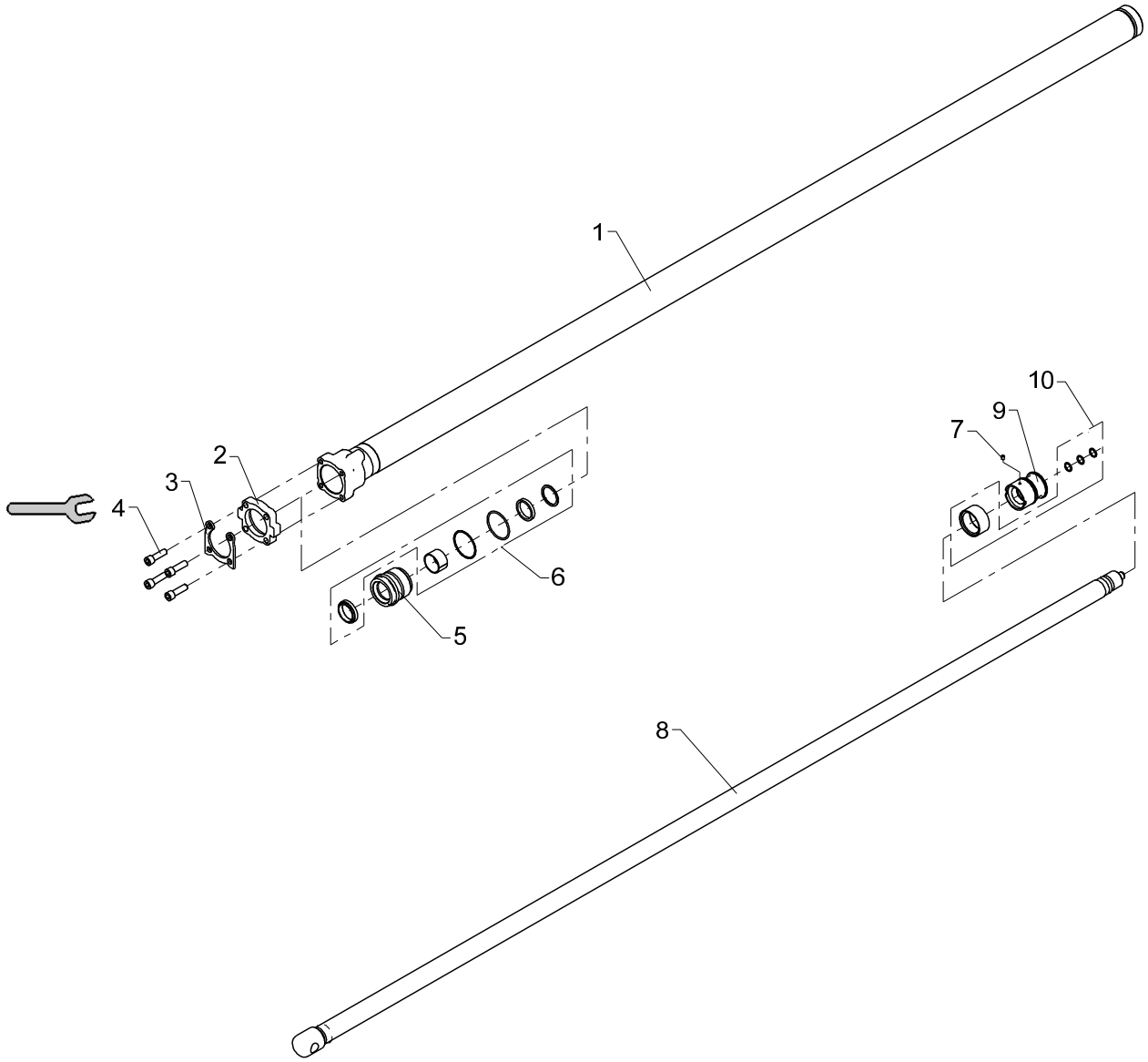
# Extension cylinder VI (C60/40S x 2235)

**535 03 350**

From loader 1070001
To loader 1070576

Created 09-06-2009
Modified 05-09-2013

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 6344605 | Cylinder tube | |
| 2 | 1 | 6340567 | Mounting flange | |
| 3 | 1 | 6344526 | Safety device | |
| 4 | 4 | 30475 | Screw | MC12 x 40 |
| 5 | 1 | 6340555 | Guide | |
| 6 | 1 | 6894150 | Seal kit, guide | |
| 7 | 1 | 6893810 | Seal kit, piston | |
| 8 | 1 | 6306744 | Piston | |
| 9 | 1 | 30903 | Screw | MSP6 x 8 |
| 10 | 1 | 6344601 | Piston rod | |




189.81 ft lb (140 Nm)

Obsolete

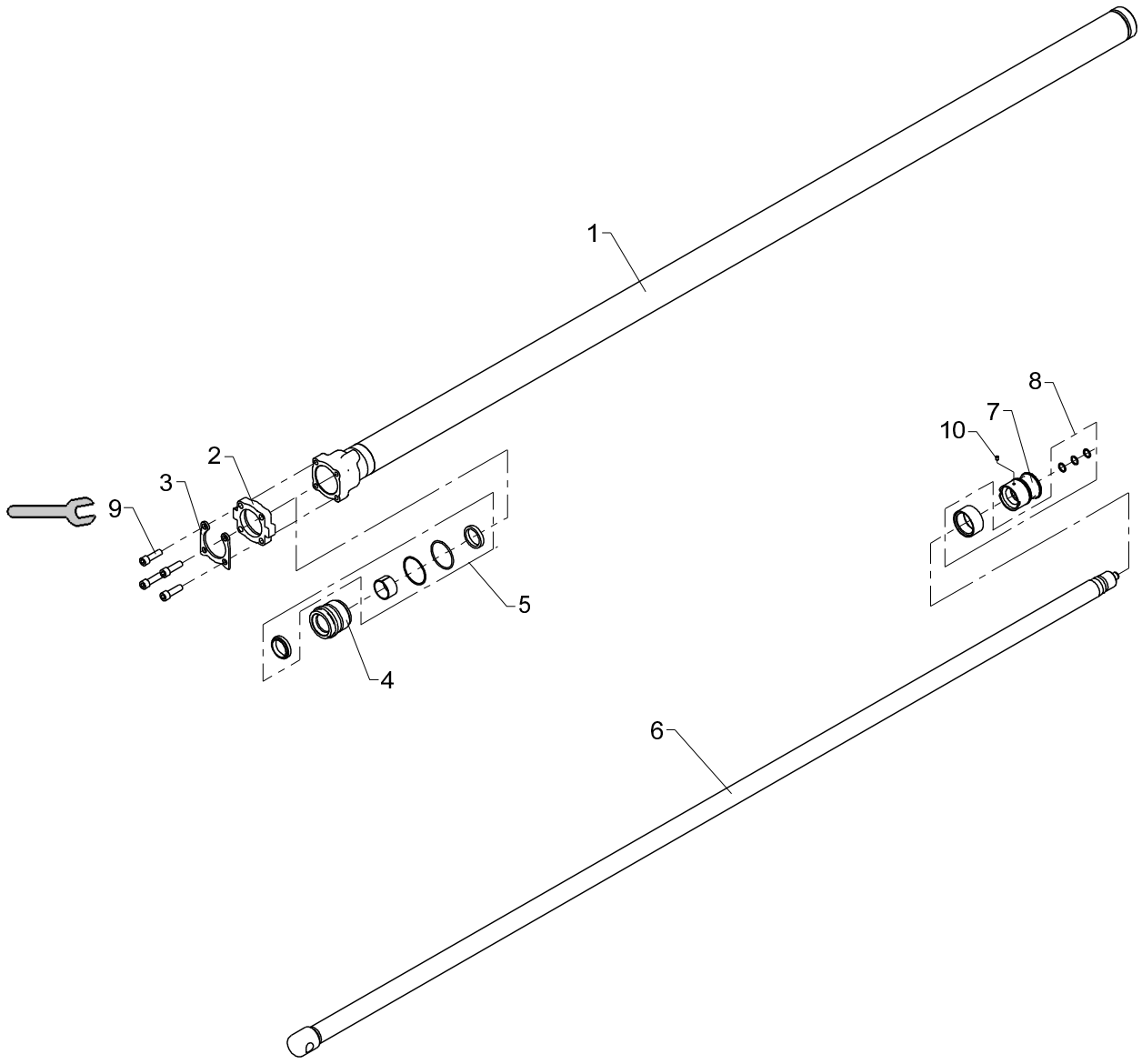
# Extension cylinder VI (C60/40S x 2235)

**535 03 350 A**

From loader 1070577
To loader 1070800

Created 23-01-2013
Modified 05-09-2013

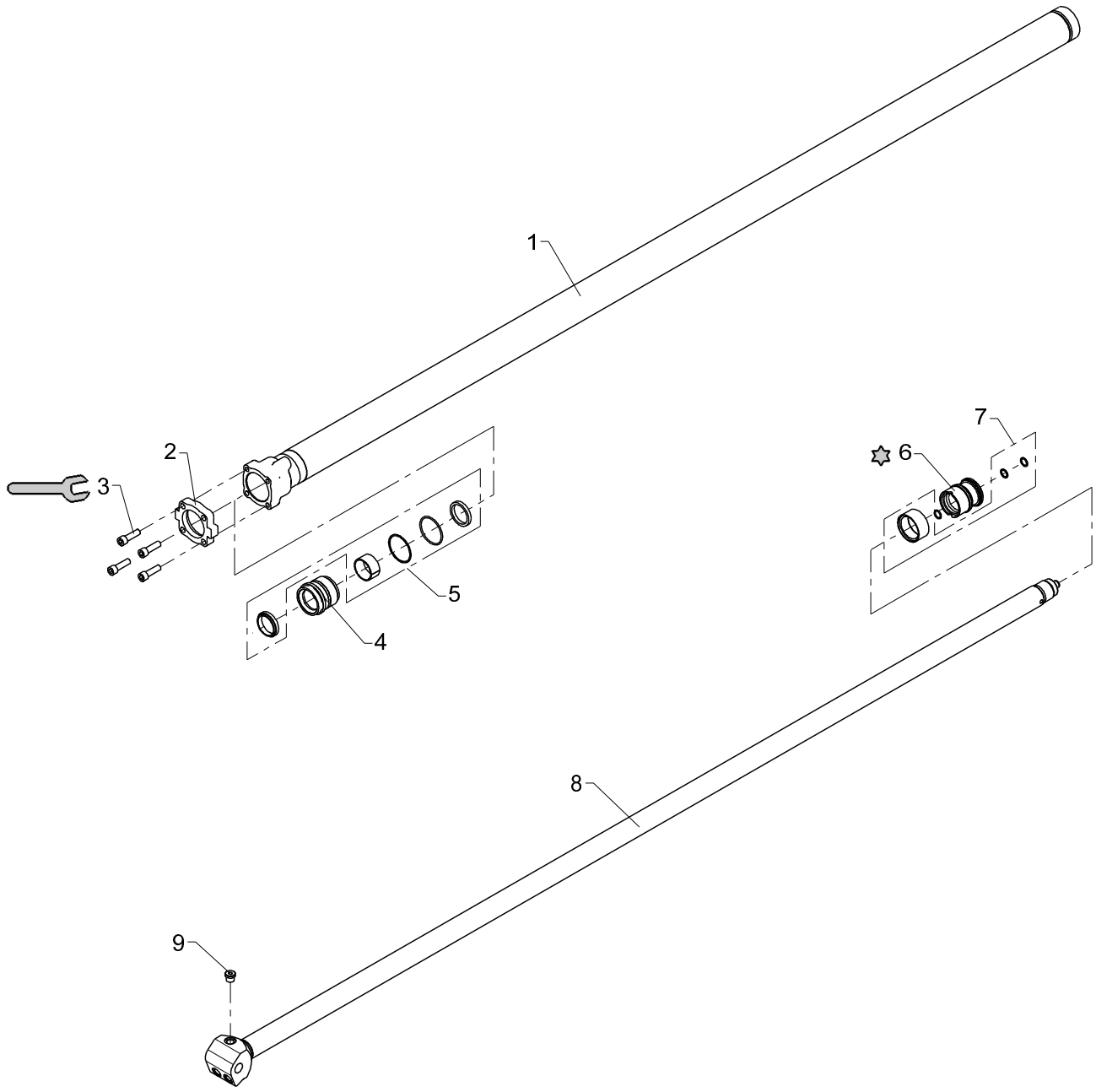
| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 6344605 | Cylinder tube | |
| 2 | 1 | 6340567 | Mounting flange | |
| 3 | 1 | 6344526 | Safety device | |
| 4 | 4 | 30475 | Screw | MC12 x 40 |
| 5 | 1 | 6340555 | Guide | |
| 6 | 1 | 6894150 | Seal kit, guide | |
| 7 | 1 | 30903 | Screw | MSP6 x 8 |
| 8 | 1 | 6344608 | Piston rod | |
| 9 | 1 | 6306741 | Piston | |
| 10 | 1 | 6893790 | Seal kit, piston | |




189.81 ft lb (140 Nm)

# Extension cylinder VI (C60/40S x 2235)

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 6344605 | Cylinder tube | |
| 2 | 1 | 6340567 | Mounting flange | |
| 3 | 1 | 6344526 | Safety device | |
| 4 | 1 | 6340556 | Guide (C60/40) | |
| 5 | 1 | 6894830 | Seal kit for guide (C60) | |
| 6 | 1 | 6344608 | Piston rod | |
| 7 | 1 | 6306741 | Piston | |
| 8 | 1 | 6893790 | Seal kit, piston | |
| 9 | 4 | 30475 | Screw | MC12 x 40 |
| 10 | 1 | 30903 | Screw | MSP6 x 8 |

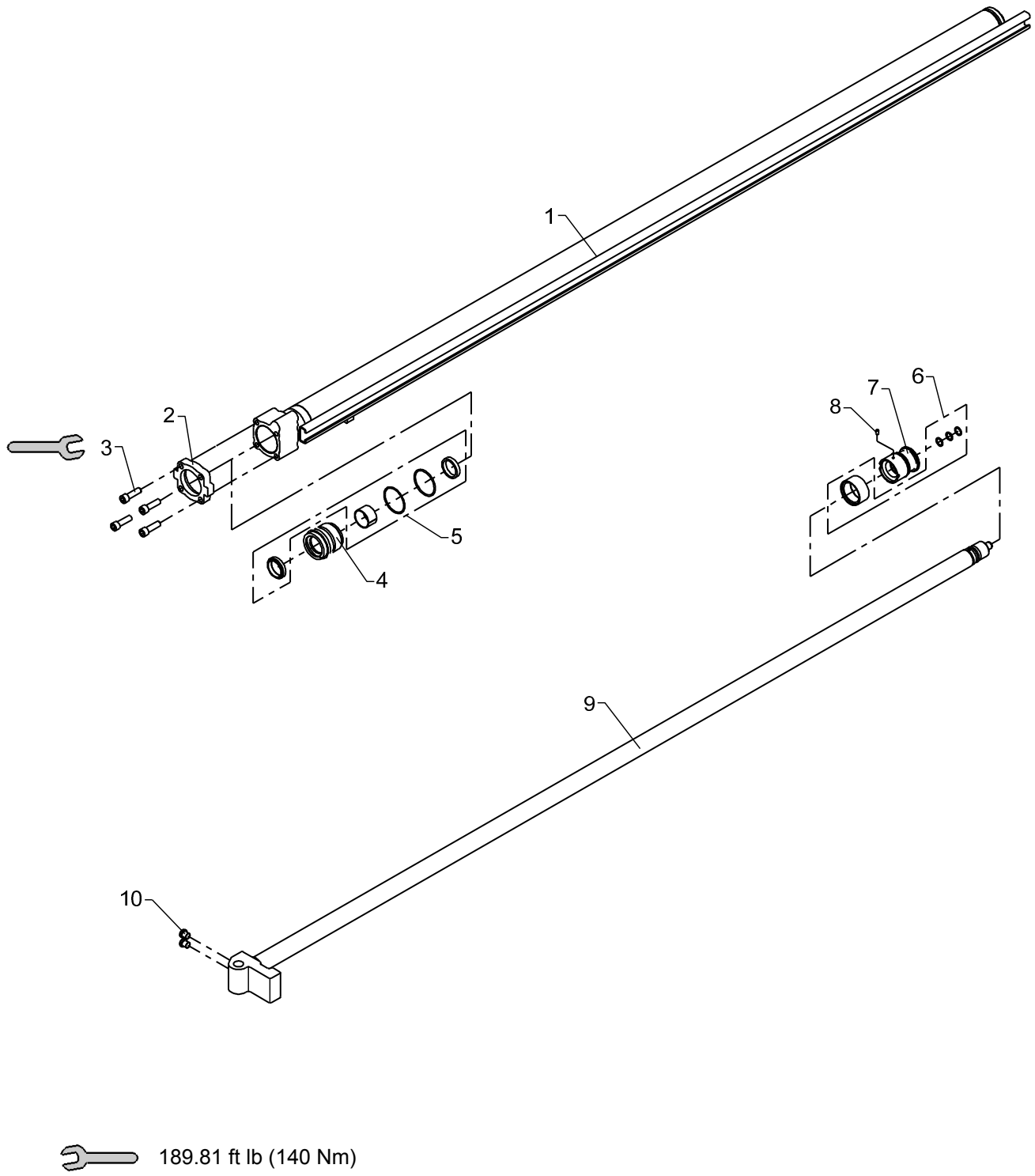



189.81 ft lb (140 Nm)

Loctite 243

# Extension cylinder VI (C63/45 x 2235)

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 6344615 | Cylinder tube | |
| 2 | 1 | 6340567 | Mounting flange | |
| 3 | 4 | 30475 | Screw | MC12 x 40 |
| 4 | 1 | 6340554 | Guide | |
| 5 | 1 | 6894140 | Seal kit f. guide | |
| 6 | 1 | 6340552 | Piston | |
| 7 | 1 | 6894120 | Seal kit f. piston | |
| 8 | 1 | 6344611 | Piston rod | |
| 9 | 1 | 25277 | Plug | VS-R-3/8 WD |




189.81 ft lb (140 Nm)

Obsolete

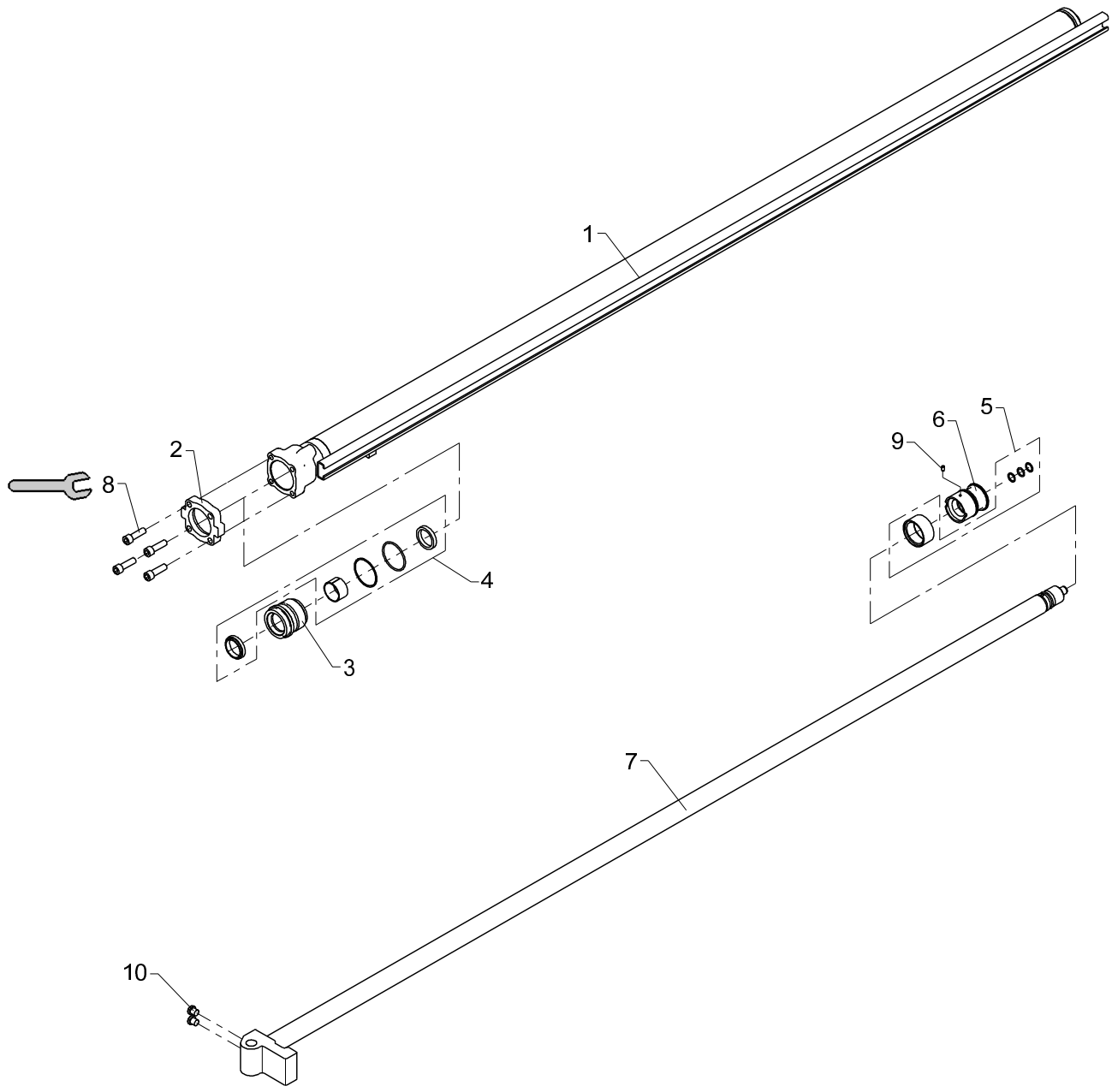
# Extension cylinder VII (60/40 x 2150)

**535 03 360**

From loader 1070001
To loader

Created 09-06-2009
Modified

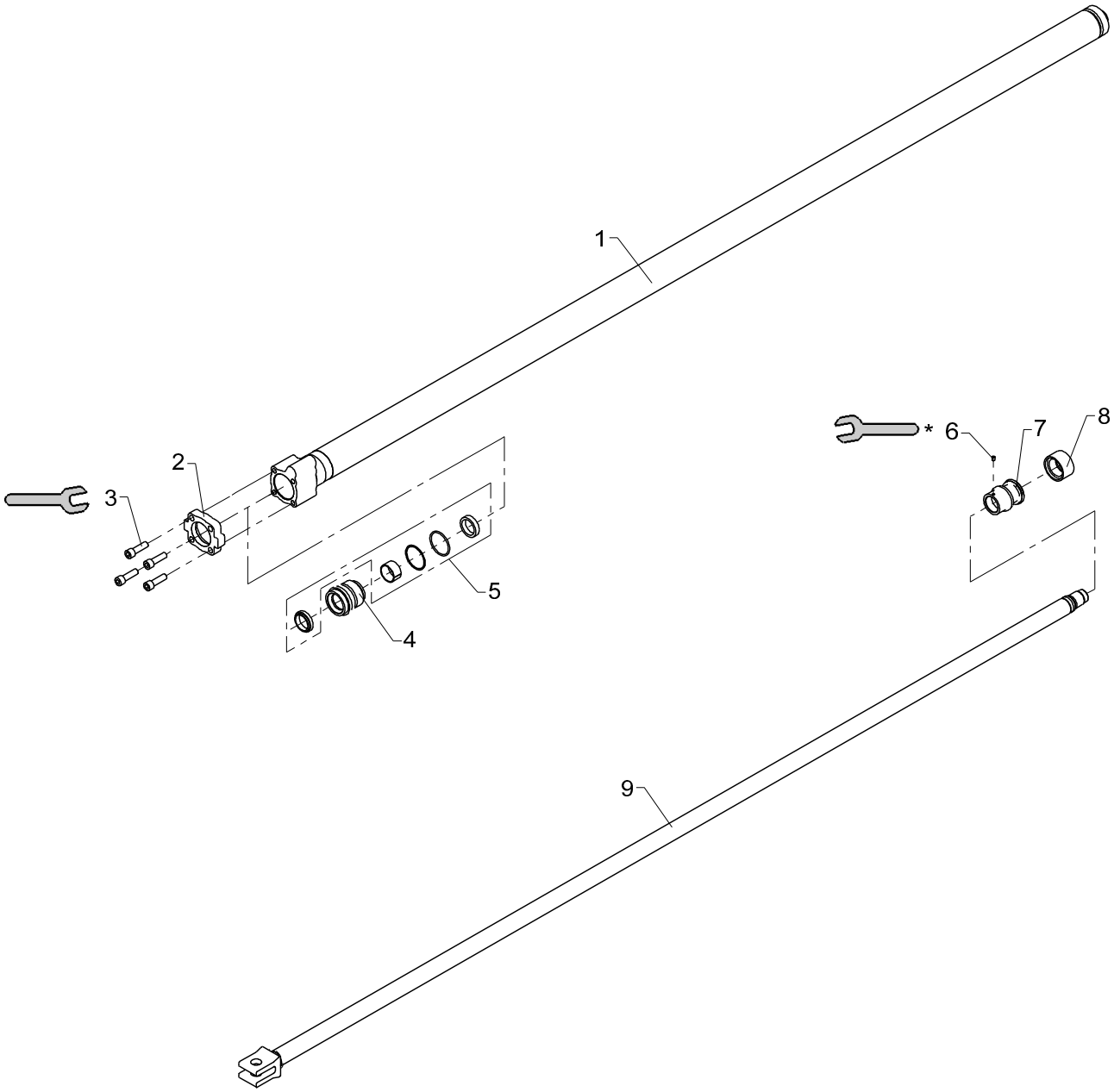
| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 6344625 | Cylinder tube | |
| 2 | 1 | 6340567 | Mounting flange | |
| 3 | 4 | 30475 | Screw | MC12 x 40 |
| 4 | 1 | 6340555 | Guide | |
| 5 | 1 | 6894150 | Seal kit, guide | |
| 6 | 1 | 6893790 | Seal kit, piston | |
| 7 | 1 | 6306741 | Piston | |
| 8 | 1 | 30556 | Pointed screw | MSP6 x 10 |
| 9 | 1 | 6344621 | Piston rod | |
| 10 | 2 | 25197 | Plug | VS-R-1/4 WD |




189.81 ft lb (140 Nm)

# Extension cylinder VII (60/40 x 2150)

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 6344625 | Cylinder tube | |
| 2 | 1 | 6340567 | Mounting flange | |
| 3 | 1 | 6340556 | Guide (C60/40) | |
| 4 | 1 | 6894830 | Seal kit for guide (C60) | |
| 5 | 1 | 6893790 | Seal kit, piston | |
| 6 | 1 | 6306741 | Piston | |
| 7 | 1 | 6344621 | Piston rod | |
| 8 | 4 | 30475 | Screw | MC12 x 40 |
| 9 | 1 | 30556 | Pointed screw | MSP6 x 10 |
| 10 | 2 | 25197 | Plug | VS-R-1/4 WD |

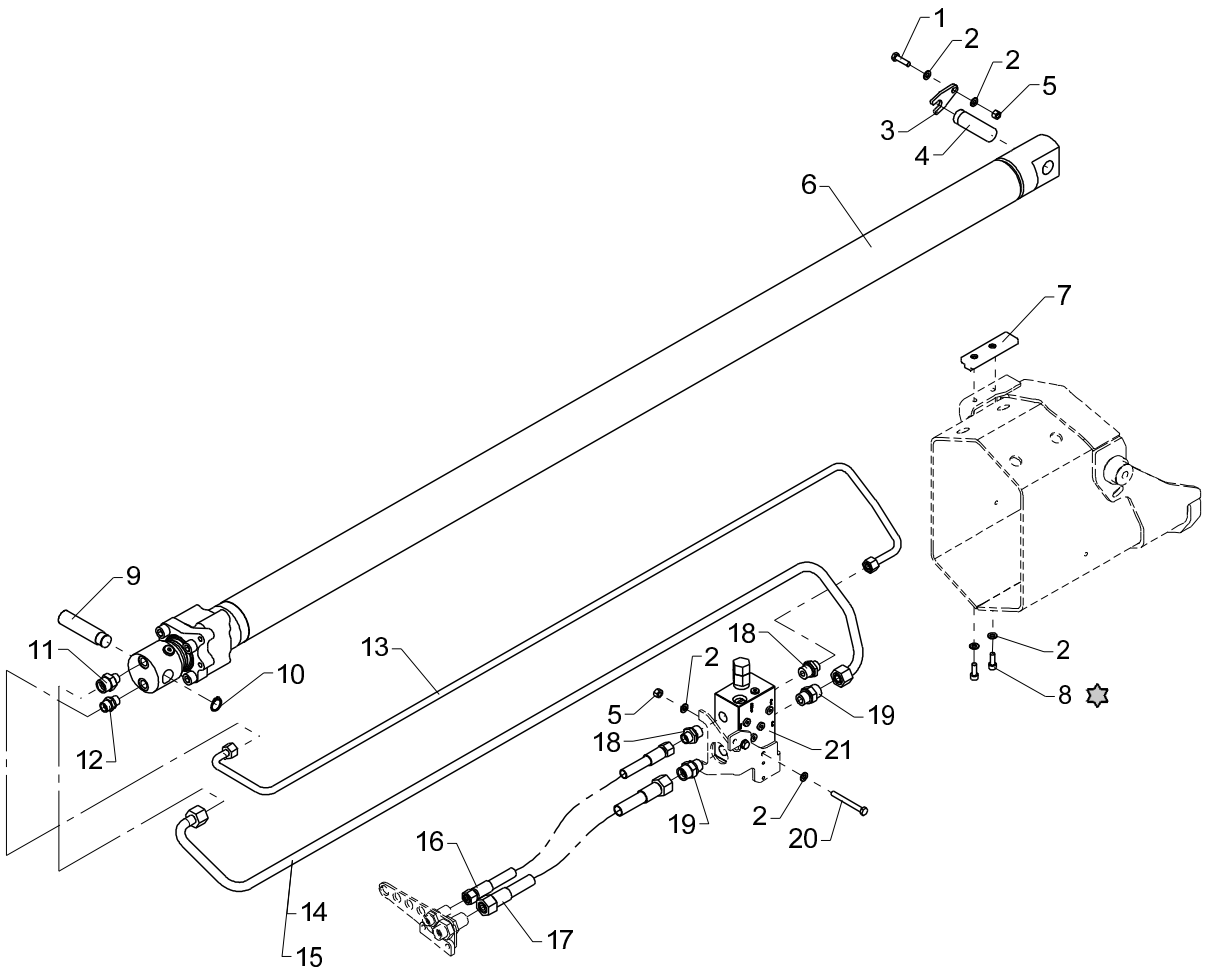



189.81 ft lb (140 Nm)

* 5.42 ft lb (4 Nm)

# Extension cylinder VIII (C55/35S x 2200)

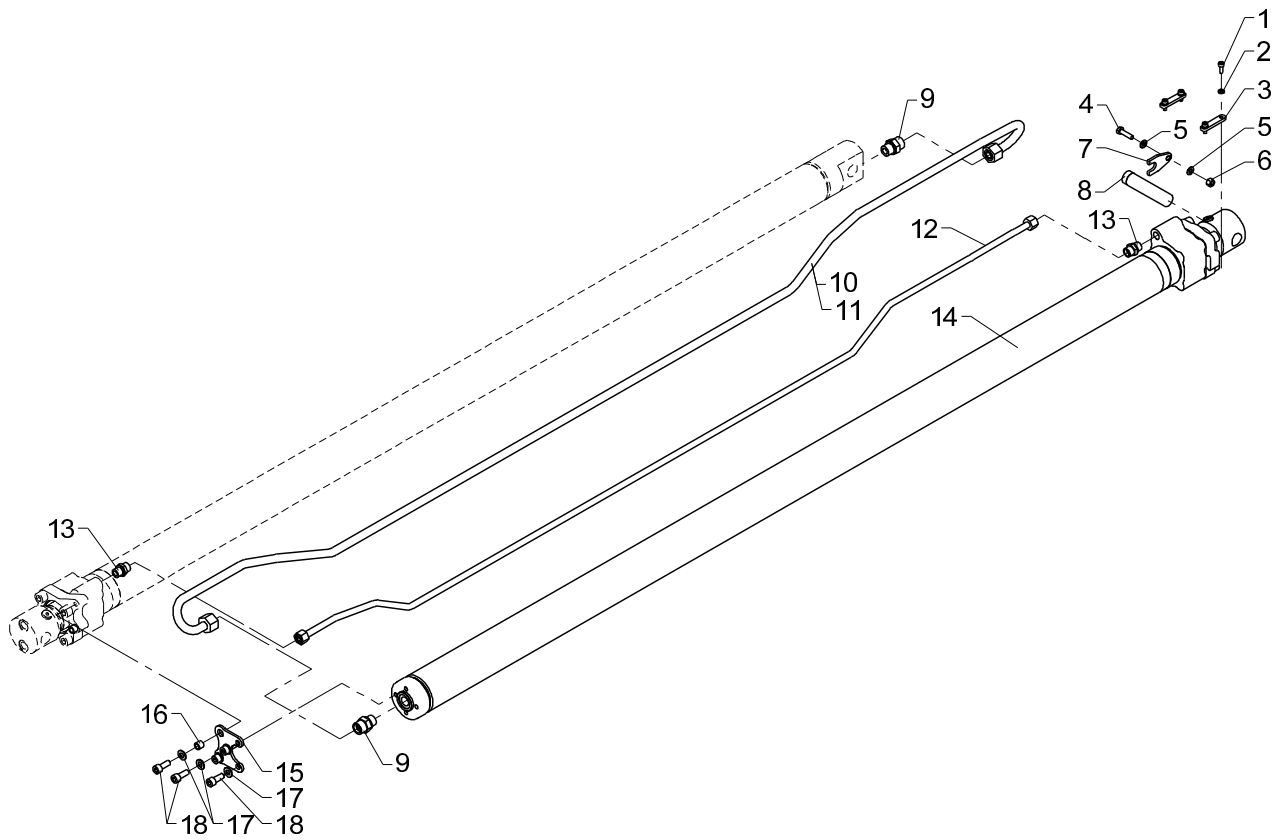
| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 6340605 | Cylinder pipe | |
| 2 | 1 | 6340613 | Mounting flange | |
| 3 | 4 | 30475 | Screw | MC12 x 40 |
| 4 | 1 | 6340611 | Guide | |
| 5 | 1 | 6894160 | Seal kit, guide | |
| 6 | 1 | 30903 | Screw | MSP6 x 8 |
| 7 | 1 | 6340612 | Piston | |
| 8 | 1 | 20776 | Seal | MD 63/51 x 20,5 |
| 9 | 1 | 6344631 | Piston rod | |




✡ Loctite 243

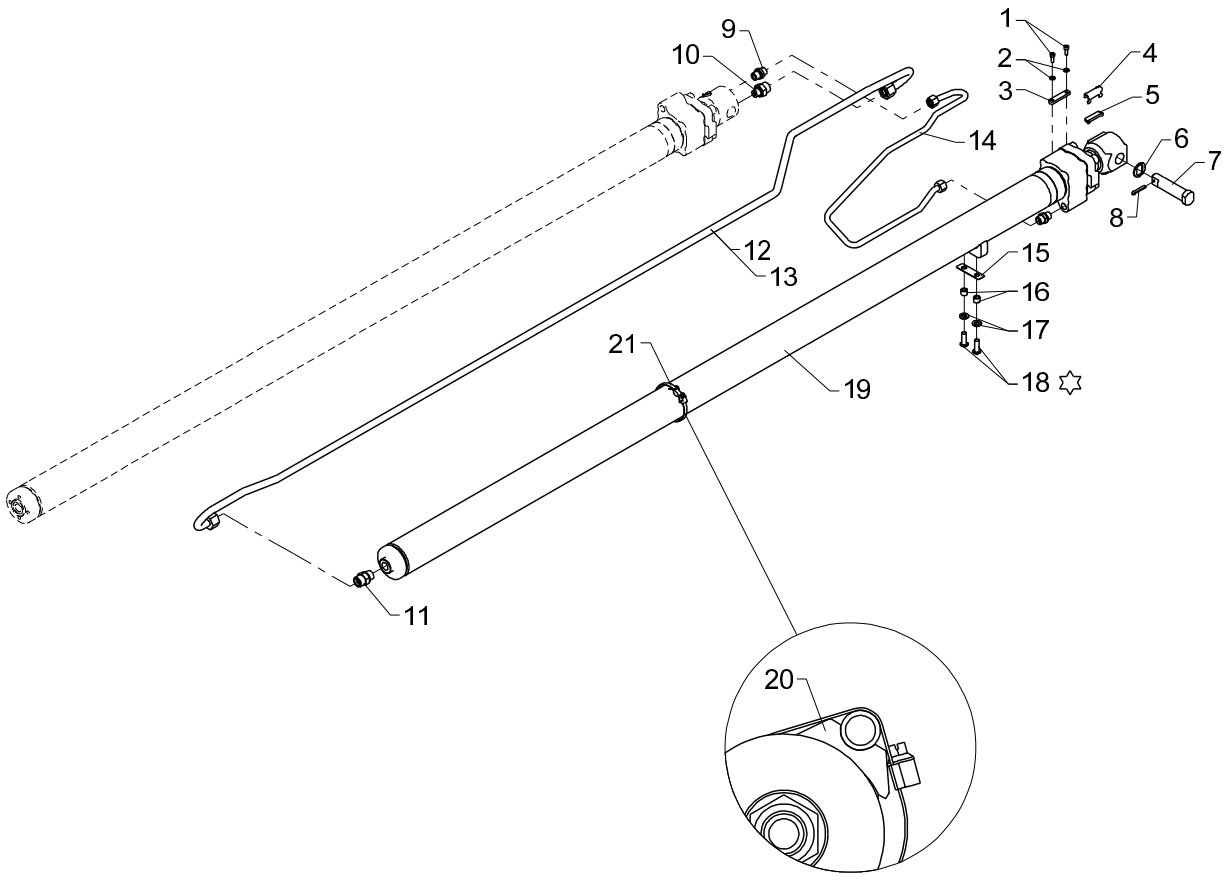
# Extension cylinder I incl. fittings

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6344330 | Extension cylinder I +fittings | |
| | | 6347330 | Ext. cyl. I +fittings, basket | |
| 1 | 1 | 30135 | Set screw, stainless | M8 x 30 |
| 2 | 8 | 31147 | Face washer, 8 mm | 8 mm |
| 3 | 1 | 6340337 | Lock plate | |
| 4 | 1 | 6344522 | Pin | |
| 5 | 3 | 30886 | Lock nut, stainless | M8 |
| 6 | 1 | 6344540 | Extension cylinder I | |
| 7 | 1 | 63689 | Slide block with bushing | |
| 8 | 2 | 30460 | Sockethead screw | MC8 x 22 |
| 9 | 1 | 6344521 | Pin | |
| 10 | 1 | 33110 | Circlip | 22U |
| 11 | 1 | 26368 | Straight connection | P-GEV 16 SR 3/8-WD |
| 12 | 1 | 25127 | Connection | P-GEV 12 LR-WD |
| 13 | 1 | 6344642 | Pipe | |
| 14 | 1 | 6344641 | Pipe | |
| 15 | 1 | 6345641 | Pipe, CI extend | |
| 16 | 1 | 56383 | Hose | 3/8 X 650 mm L/L |
| 17 | 1 | 56384 | Hose | 1/2 X 680 mm L/L |
| 18 | 2 | 25108 | Connection | GES 12 LR 1/2-WD |
| 19 | 2 | 26334 | Connection | P-GEV 16 SR-WD |
| 20 | 2 | 30812 | Steel bolt, stainless | M8 x 75 |
| 21 | 1 | 59044 | Load holding valve | |


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# Extension cylinder II incl. fittings

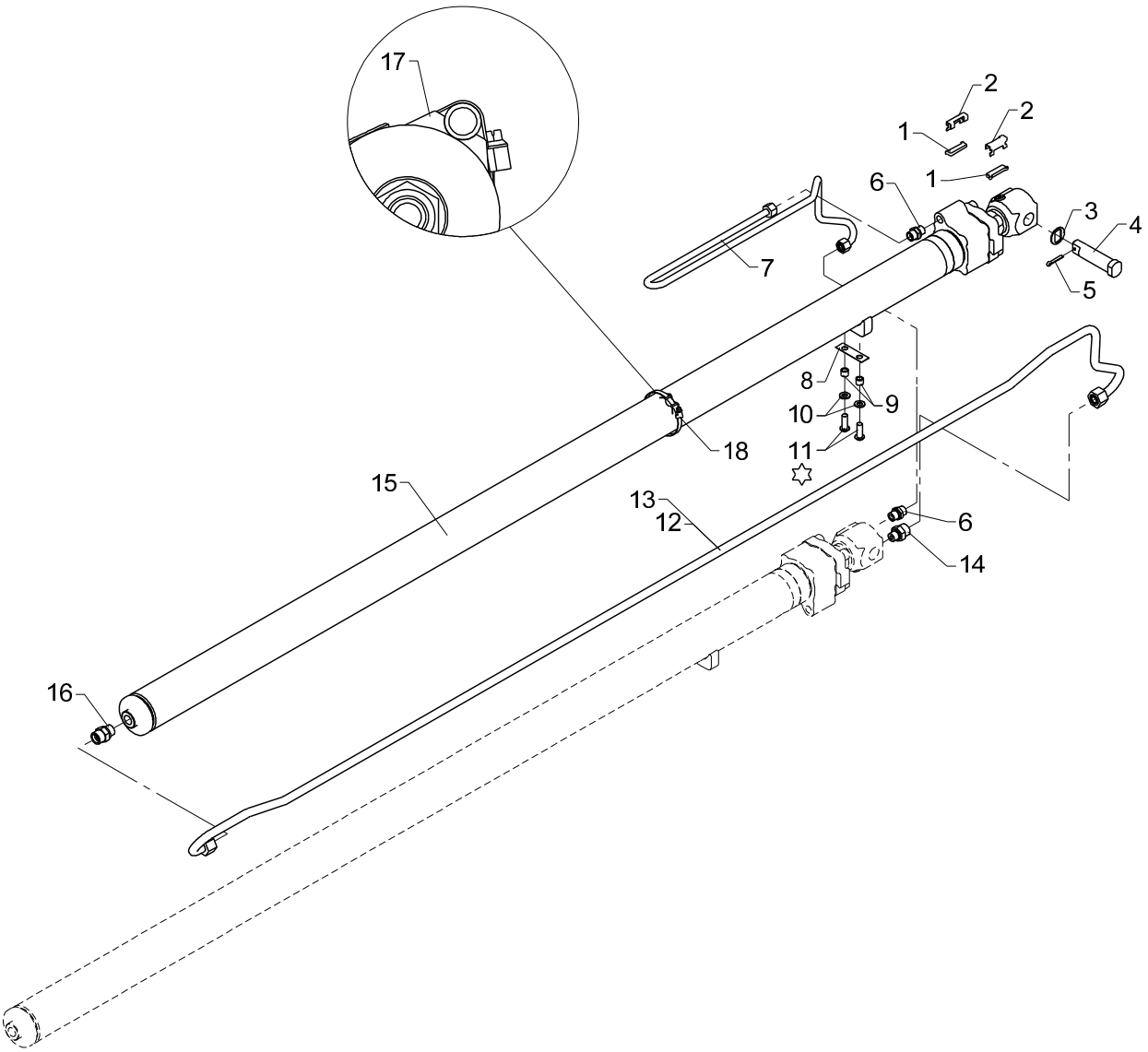
| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6344350 | Extension cylinder II+fittings | |
| | | 6347350 | Ext. cyl. II+fittings, basket | |
| 1 | 4 | 31539 | Screw, stainless | MC6 x 16 |
| 2 | 4 | 31154 | Spring washer, stainless | 6 mm |
| 3 | 2 | 6340336 | Lock plate | |
| 4 | 1 | 30135 | Set screw, stainless | M8 x 30 |
| 5 | 2 | 31147 | Face washer, 8 mm | 8 mm |
| 6 | 1 | 30886 | Lock nut, stainless | M8 |
| 7 | 1 | 6340337 | Lock plate | |
| 8 | 1 | 6344523 | Pin | |
| 9 | 2 | 26334 | Connection | GEV 16 SR-WD |
| 10 | 1 | 6344643 | Pipe | |
| 11 | 1 | 6345643 | Pipe, CII extend | |
| 12 | 1 | 6344644 | Pipe | |
| 13 | 2 | 25127 | Connection | GES 12 LR-WD |
| 14 | 1 | 6344560 | Extension cylinder II | |
| 15 | 1 | 6344524 | Plate | |
| 16 | 2 | 6302369 | Spacer | |
| 17 | 5 | 31177 | Washer | 10 mm |
| 18 | 5 | 30453 | Screw | MC10 x 25 |




☆ Loctite 243

# Extension cylinder III incl. fittings

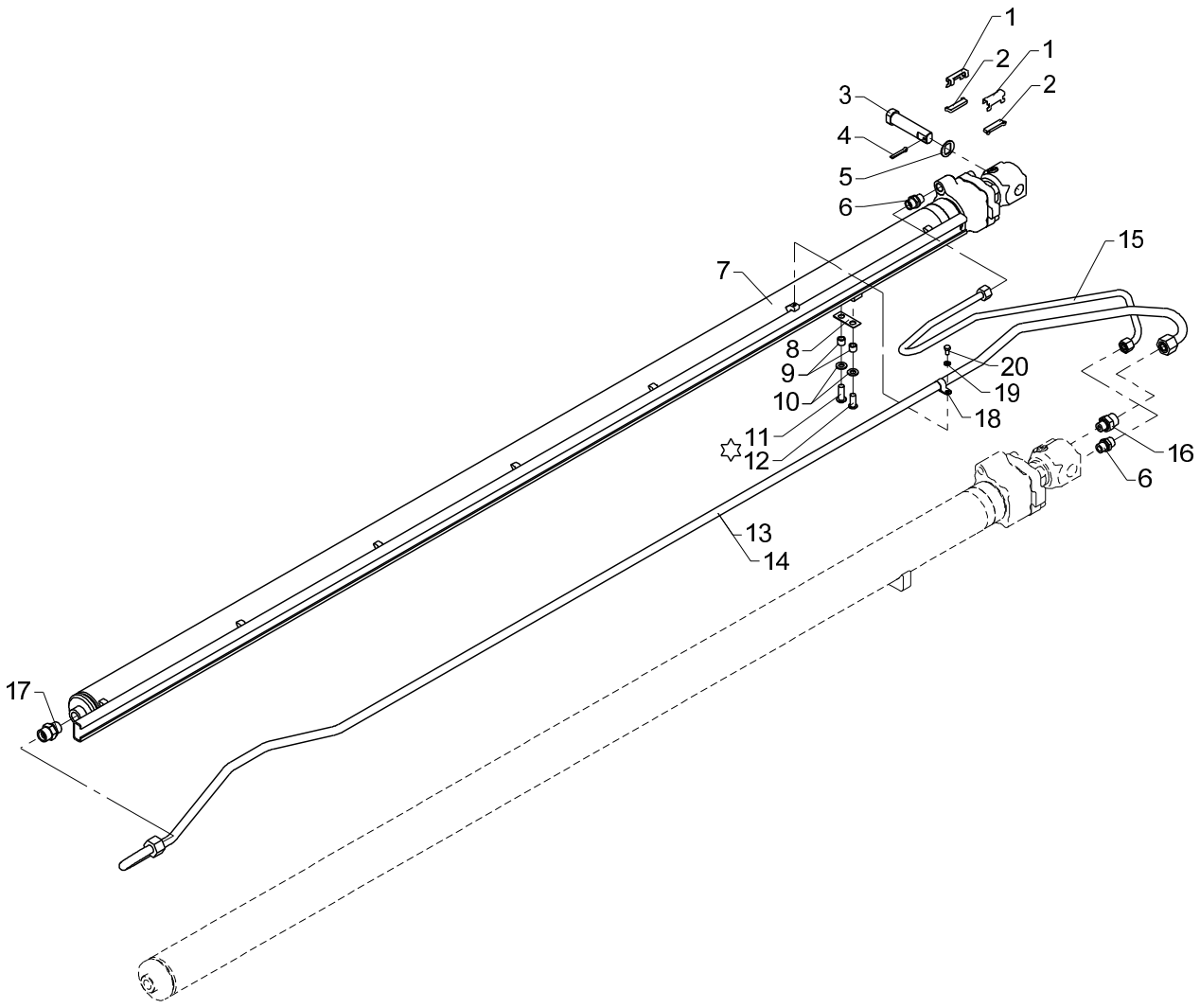
| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6344370 | Extension cylinderIII+fittings | |
| | | 6347370 | Ext. cyl. III+fittings, basket | |
| 1 | 2 | 31539 | Screw, stainless | MC6 x 16 |
| 2 | 2 | 31154 | Spring washer, stainless | 6 mm |
| 3 | 1 | 6340336 | Lock plate | |
| 4 | 1 | 31920 | Clip, stainless, 10mm | |
| 5 | 1 | 6340317 | Lock plate (10 mm) | |
| 6 | 1 | 6304289 | Spacer | |
| 7 | 1 | 6304062 | Pin | |
| 8 | 1 | 31634 | Split pin | ø5 x 32 |
| 9 | 2 | 25127 | Connection | P-GEV 12 LR-WD |
| 10 | 1 | 26368 | Straight connection | P-GEV 16 SR 3/8-WD |
| 11 | 1 | 26334 | Connection | P-GEV 16 SR-WD |
| 12 | 1 | 6344645 | Pipe | |
| 13 | 1 | 6345645 | Pipe, CIII extend | |
| 14 | 1 | 6344646 | Pipe | |
| 15 | 1 | 6304279 | Shim | |
| 16 | 2 | 6302369 | Spacer | |
| 17 | 2 | 31177 | Washer | 10 mm |
| 18 | 2 | 30649 | Screw | M10 x 30 |
| 19 | 1 | 6344570 | Extension cylinder III | |
| 20 | 1 | 64409 | Clamp | |
| 21 | 1 | 31406 | Clip | |




✡ Loctite 243

# Extension cylinder IV incl. fittings

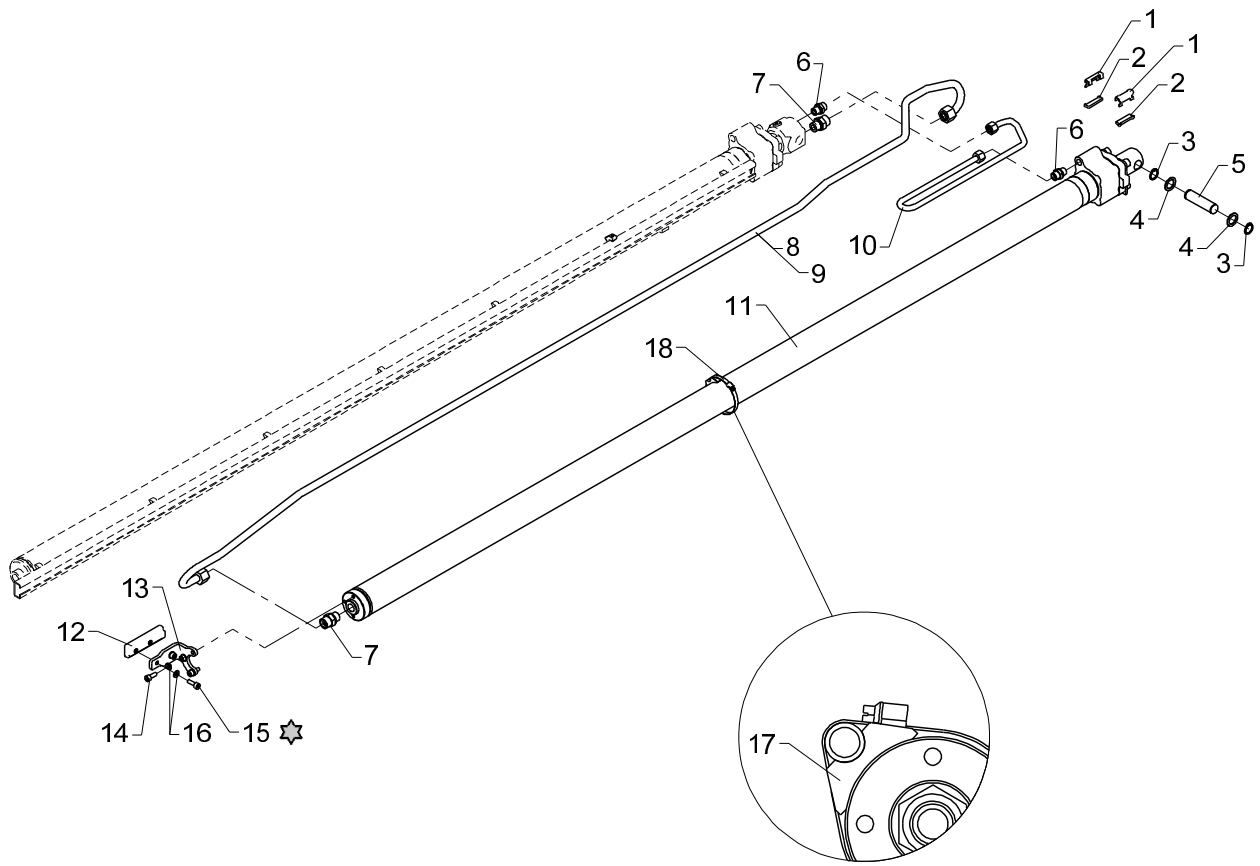
| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6344390 | Extension cylinder IV+fittings | |
| | | 6347390 | Ext. cyl. IV+fittings, basket | |
| 1 | 2 | 6340317 | Lock plate (10 mm) | |
| 2 | 2 | 31920 | Clip, stainless, 10mm | |
| 3 | 1 | 6304289 | Spacer | |
| 4 | 1 | 6304062 | Pin | |
| 5 | 1 | 31634 | Split pin | ø5 x 32 |
| 6 | 2 | 25127 | Connection | GES 12 LR-WD |
| 7 | 1 | 6344648 | Pipe | |
| 8 | 1 | 6304279 | Shim | |
| 9 | 2 | 6302369 | Spacer | |
| 10 | 2 | 31177 | Washer | 10 mm |
| 11 | 2 | 30649 | Screw | M10 x 30 |
| 12 | 1 | 6344647 | Pipe | |
| 13 | 1 | 6345647 | Pipe, CIV extend | |
| 14 | 1 | 26368 | Straight connection | GEV 16 S/R 3/8-WD |
| 15 | 1 | 6344580 | Extension cylinder IV | |
| 16 | 1 | 26334 | Connection | GEV 16 SR-WD |
| 17 | 1 | 64409 | Clamp | |
| 18 | 1 | 31406 | Clip | |




☆ Loctite 243

# Extension cylinder V incl. fittings

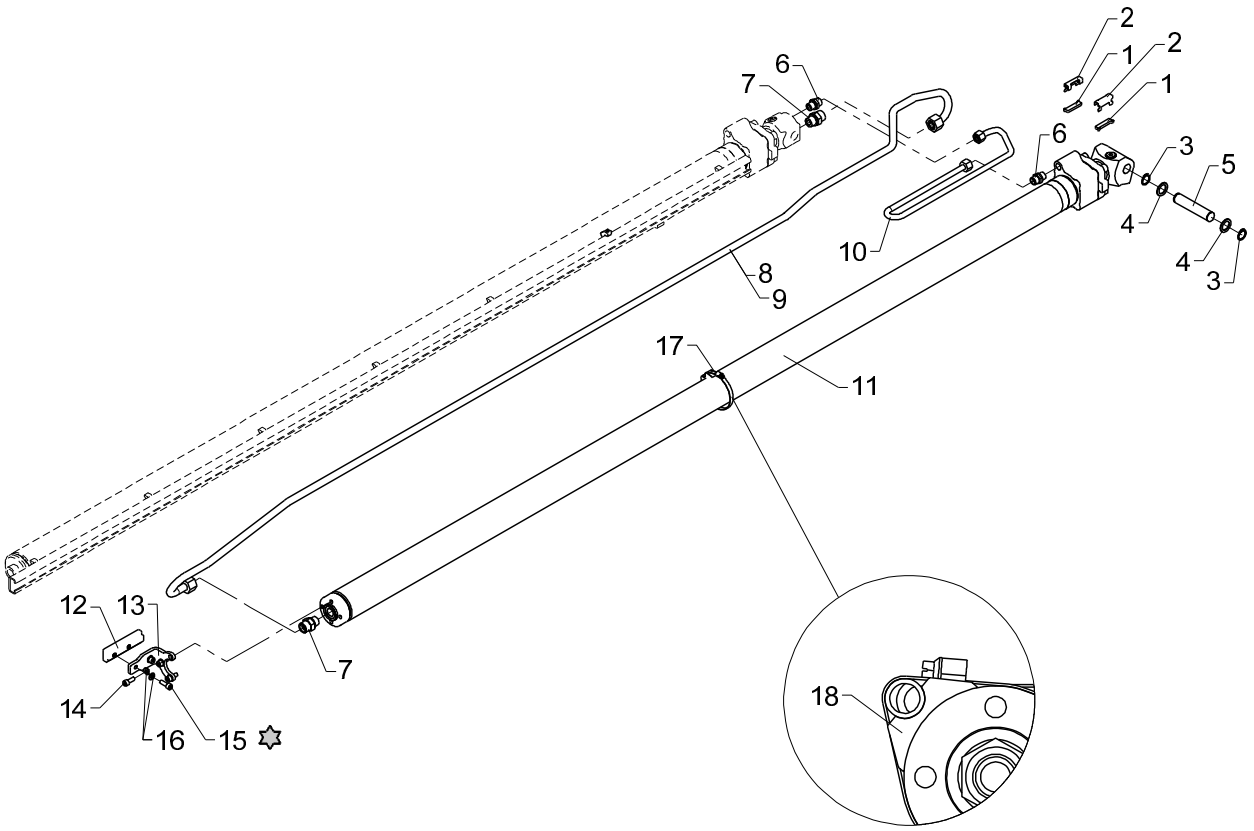
| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6344410 | Extension cylinder V+fittings | |
| | | 6347410 | Ext. cyl. V+fittings, basket | |
| 1 | 2 | 31920 | Clip, stainless, 10mm | |
| 2 | 2 | 6340317 | Lock plate (10 mm) | |
| 3 | 1 | 6344525 | Pin | |
| 4 | 1 | 31634 | Split pin | ø5 x 32 |
| 5 | 1 | 6340526 | Spacer | |
| 6 | 2 | 25127 | Connection | P-GEV 12 LR-WD |
| 7 | 1 | 6344590 | | |
| 8 | 1 | 6340527 | Shim | |
| 9 | 2 | 6302369 | Spacer | |
| 10 | 2 | 31177 | Washer | 10 mm |
| 11 | 1 | 30649 | Screw | M10 x 30 |
| 12 | 1 | 32348 | Cylinder screw | MC10 x 25 |
| 13 | 1 | 6344649 | Pipe | |
| 14 | 1 | 6345649 | | |
| 15 | 1 | 6344651 | | |
| 16 | 1 | 26368 | Straight connection | P-GEV 16 SR 3/8-WD |
| 17 | 1 | 26334 | Connection | P-GEV 16 SR-WD |
| 18 | 1 | 33493 | | |
| 19 | 1 | 32302 | Face washer, stainless | 6 mm |
| 20 | 1 | 30111 | Set screw, stainless | M6 x 12 |




✡ Loctite 243

# Extension cylinder VI incl. fittings

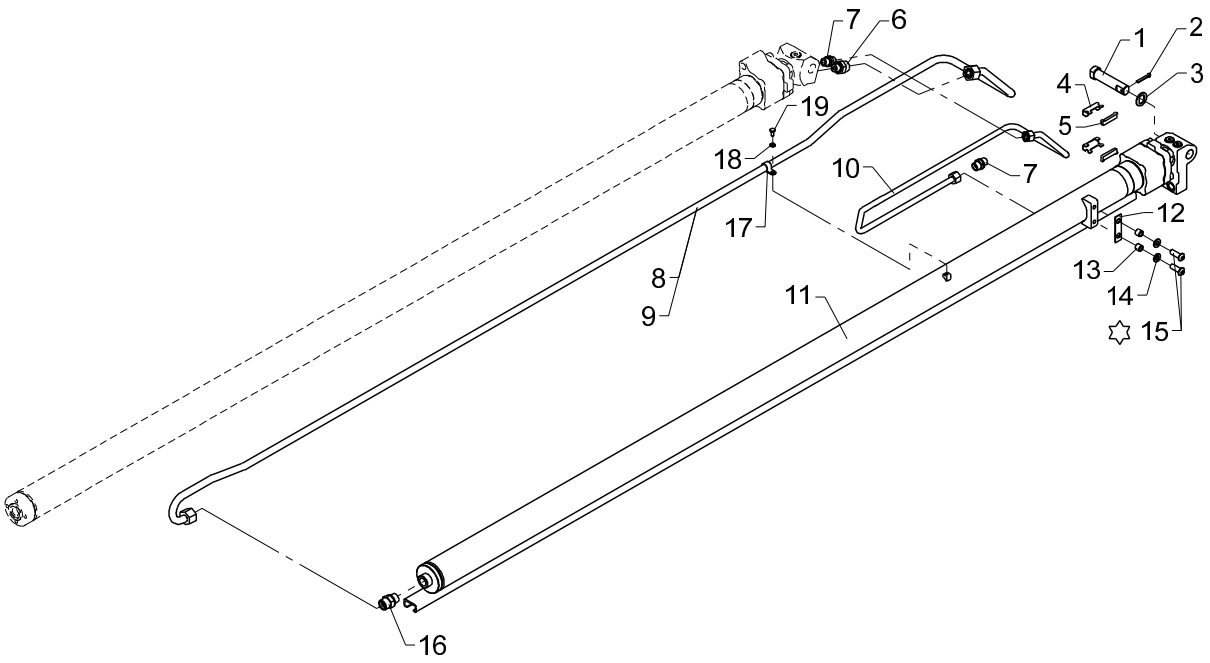
| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6344430 | Extension cyl. VI(K6)+fittings | |
| | | 6347430 | Ext. cyl. VI (K6)+fittings | |
| 1 | 2 | 31920 | Clip, stainless, 10mm | |
| 2 | 2 | 6340317 | Lock plate (10 mm) | |
| 3 | 2 | 33110 | Circlip | 22U |
| 4 | 2 | 33228 | Back ring | SS 22 x 32 x 2 |
| 5 | 1 | 6304229 | Pin | |
| 6 | 2 | 25127 | Connection | P-GEV 12 LR-WD |
| 7 | 2 | 26334 | Connection | P-GEV 16 SR-WD |
| 8 | 1 | 6344652 | Pipe | |
| 9 | 1 | 6345652 | Pipe, CVI extend | |
| 10 | 1 | 6344653 | Pipe | |
| 11 | 1 | 6344600 | Extension cylinder VI | |
| 12 | 1 | 63689 | Slide block with bushing | |
| 13 | 1 | 6344529 | Bracket for slide block | |
| 14 | 3 | 30438 | Screw | MC8 x 20 |
| 15 | 2 | 30460 | Sockethead screw | MC8 x 22 |
| 16 | 5 | 31147 | Face washer, 8 mm | 8 mm |
| 17 | 1 | 64409 | Clamp | |
| 18 | 1 | 31406 | Clip | |




Loctite 243

# Extension cylinder VI (K7/K8) incl. fittings

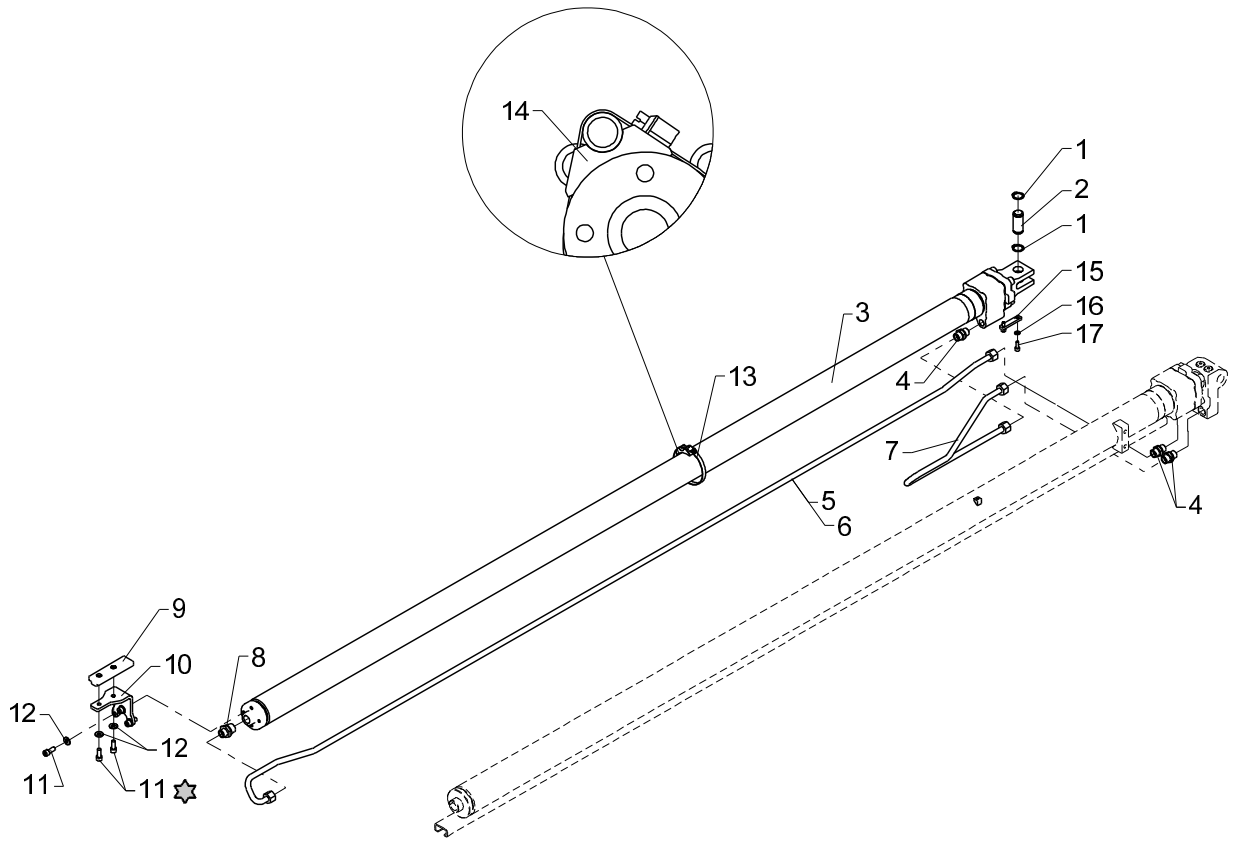
| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6344450 | Ext. cyl.VI (K7/K8) + fittings | |
| | | 6347460 | Ext. cyl. VI(K7/K8)+fittings | |
| 1 | 2 | 6340317 | Lock plate (10 mm) | |
| 2 | 2 | 31920 | Clip, stainless, 10mm | |
| 3 | 2 | 33110 | Circlip | 22U |
| 4 | 2 | 33228 | Back ring | SS 22 x 32 x 2 |
| 5 | 1 | 6344527 | Pin | |
| 6 | 2 | 25127 | Connection | P-GEV 12 LR-WD |
| 7 | 2 | 26334 | Connection | P-GEV 16 SR-WD |
| 8 | 1 | 6344652 | Pipe | |
| 9 | 1 | 6345652 | Pipe, CVI extend | |
| 10 | 1 | 6344653 | Pipe | |
| 11 | 1 | 6344610 | Extension cylinder VI | |
| 12 | 1 | 63689 | Slide block with bushing | |
| 13 | 1 | 6344528 | Bracket for slide block | |
| 14 | 3 | 30438 | Screw | MC8 x 20 |
| 15 | 2 | 30460 | Sockethead screw | MC8 x 22 |
| 16 | 5 | 31147 | Face washer, 8 mm | 8 mm |
| 17 | 1 | 31406 | Clip | |
| 18 | 1 | 64409 | Clamp | |




✡ Loctite 243

# Extension cylinder VII incl. fittings

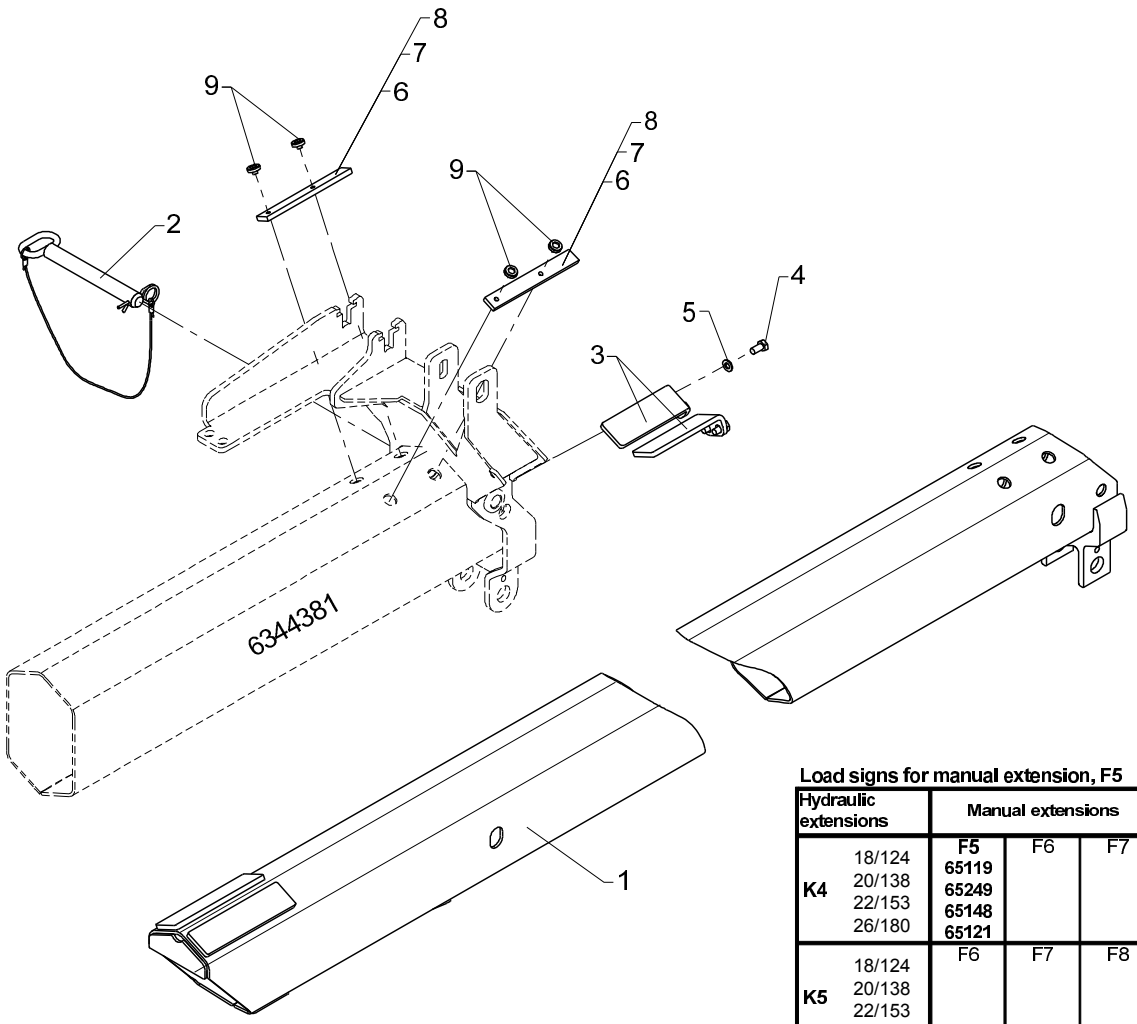
| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6344470 | Extension cylinderVII+fittings | |
| | | 6347470 | Ext. cyl. VII+fittings, basket | |
| 1 | 1 | 6344525 | Pin | |
| 2 | 1 | 31634 | Split pin | ø5 x 32 |
| 3 | 1 | 6340526 | Spacer | |
| 4 | 2 | 31920 | Clip, stainless, 10mm | |
| 5 | 2 | 6340317 | Lock plate (10 mm) | |
| 6 | 1 | 26368 | Straight connection | P-GEV 16 SR 3/8-WD |
| 7 | 2 | 25127 | Connection | P-GEV 12 LR-WD |
| 8 | 1 | 6344654 | Pipe | |
| 9 | 1 | 6345654 | Pipe, CVII extend | |
| 10 | 1 | 6344655 | Pipe | |
| 11 | 1 | 6344620 | Extension cylinder VII | |
| 12 | 1 | 6304279 | Shim | |
| 13 | 2 | 6302369 | Spacer | |
| 14 | 2 | 31177 | Washer | 10 mm |
| 15 | 2 | 30649 | Screw | M10 x 30 |
| 16 | 1 | 26334 | Connection | P-GEV 16 SR-WD |
| 17 | 1 | 33493 | Clamp | |
| 18 | 1 | 32302 | Face washer, stainless | 6 mm |
| 19 | 1 | 30111 | Set screw, stainless | M6 x 12 |




Loctite 243

# Extension cylinder VIII incl. fittings

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6344490 | Extension cyl. VIII + fittings | |
| | | 6347490 | Ext. cyl.VIII+fittings, basket | |
| 1 | 2 | 33110 | Circlip | 22U |
| 2 | 1 | 6306379 | Pin | |
| 3 | 1 | 6344630 | Extension cylinder VIII | |
| 4 | 3 | 25127 | Connection | P-GEV 12 LR-WD |
| 5 | 1 | 6344656 | Pipe | |
| 6 | 1 | 6345656 | Pipe CVIII extend | |
| 7 | 1 | 6344657 | Pipe | |
| 8 | 1 | 25108 | Connection | GES 12 LR 1/2-WD |
| 9 | 1 | 63689 | Slide block with bushing | |
| 10 | 1 | 6344639 | Bracket for slide block | |
| 11 | 5 | 30438 | Screw | MC8 x 20 |
| 12 | 5 | 31754 | Washer | 8,4 x 18 x 2 |
| 13 | 1 | 31406 | Clip | |
| 14 | 1 | 64409 | Clamp | |
| 15 | 2 | 6340336 | Lock plate | |
| 16 | 4 | 31154 | Spring washer, stainless | 6 mm |
| 17 | 4 | 31539 | Screw, stainless | MC6 x 16 |



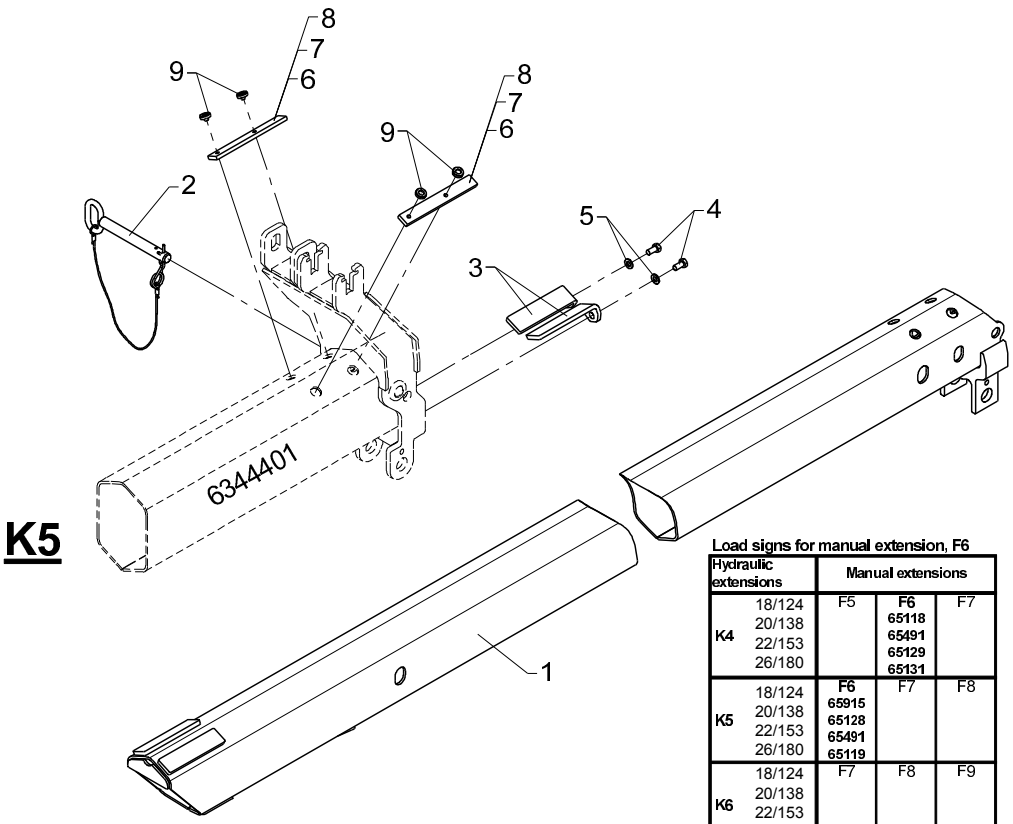

## K4

**Load signs for manual extension, F5**

| Hydraulic extensions | | Manual extensions | | |
|---|---|---|---|---|
| **K4** | 18/124<br>20/138<br>22/153<br>26/180 | **F5**<br>**65119**<br>**65249**<br>**65148**<br>**65121** | F6 | F7 |
| **K5** | 18/124<br>20/138<br>22/153<br>26/180 | F6 | F7 | F8 |
| **K6** | 18/124<br>20/138<br>22/153<br>26/180 | F7 | F8 | F9 |
| **K7** | 18/124<br>20/138<br>22/153<br>26/180 | F8 | F9 | |
| **K8** | 18/124<br>20/138<br>22/153<br>26/180 | F9 | | |

# Manual extension, F5

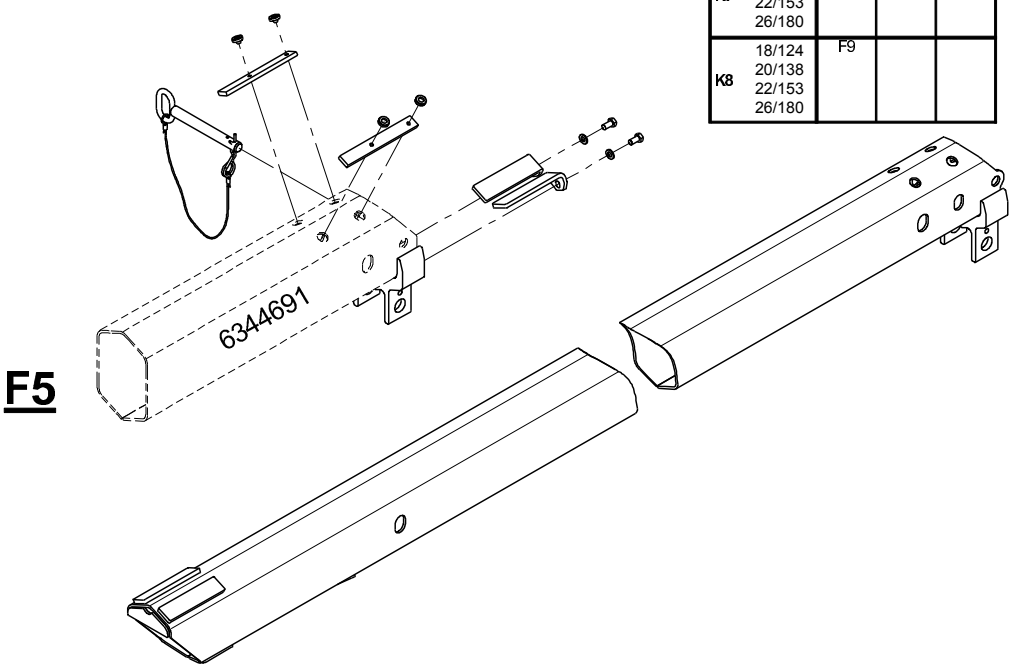
| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 6344691 | Manual extension, F5 | |
| 2 | 1 | 6092454 | Lock pin with chain | |
| 3 | 2 | 6340689 | Shim | |
| 4 | 4 | 30154 | Set screw | M10 x 20 |
| 5 | 4 | 31177 | Washer | 10 mm |
| 6 | 2 | 6243004 | Wear plate | 6 mm |
| 7 | 2 | 6244064 | Wear plate | 7 mm |
| 8 | 2 | 6243014 | Wear plate | 8 mm |
| 9 | 4 | 31864 | Allen screw | M8 x 6 |




**K5**

Load signs for manual extension, F6

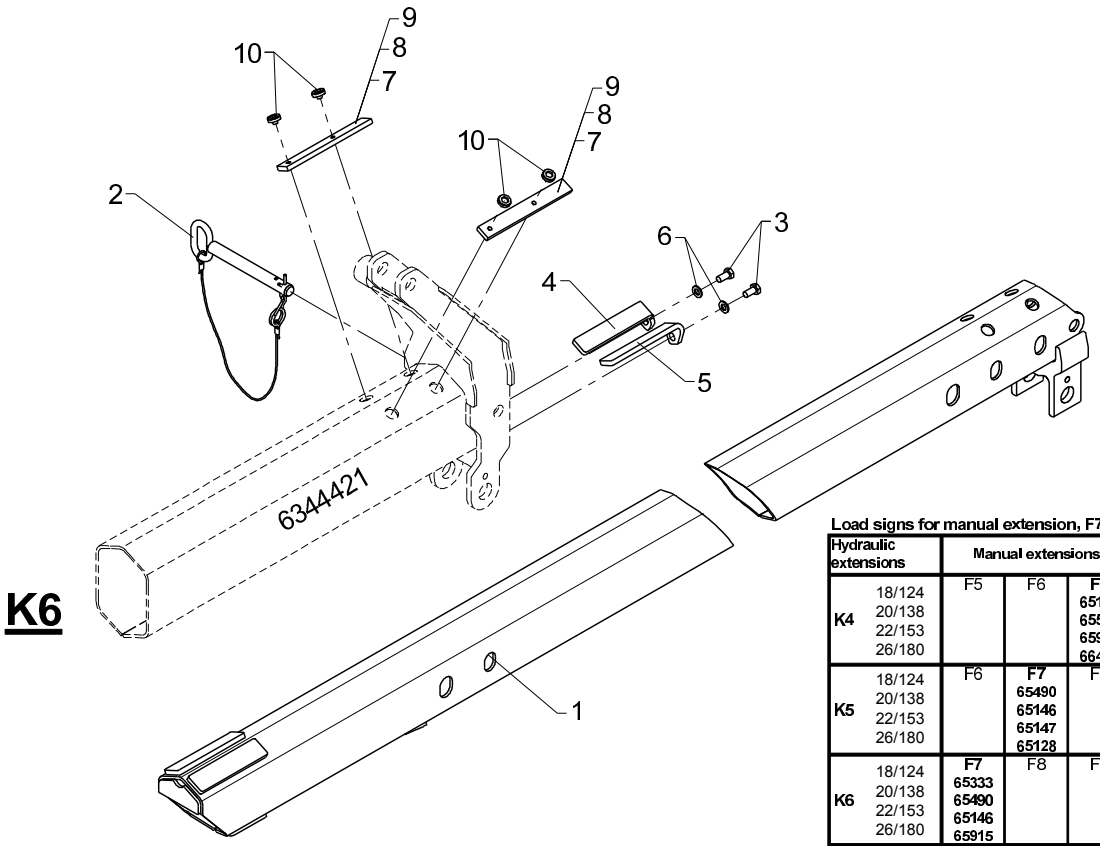
| Hydraulic extensions | | Manual extensions | | |
|---|---|---|---|---|
| K4 | 18/124<br>20/138<br>22/153<br>26/180 | F5 | **F6**<br>**65118**<br>**65491**<br>**65129**<br>**65131** | F7 |
| K5 | 18/124<br>20/138<br>22/153<br>26/180 | **F6**<br>**65915**<br>**65128**<br>**65491**<br>**65119** | F7 | F8 |
| K6 | 18/124<br>20/138<br>22/153<br>26/180 | F7 | F8 | F9 |
| K7 | 18/124<br>20/138<br>22/153<br>26/180 | F8 | F9 | |
| K8 | 18/124<br>20/138<br>22/153<br>26/180 | F9 | | |




**F5**

# Manual extension, F6

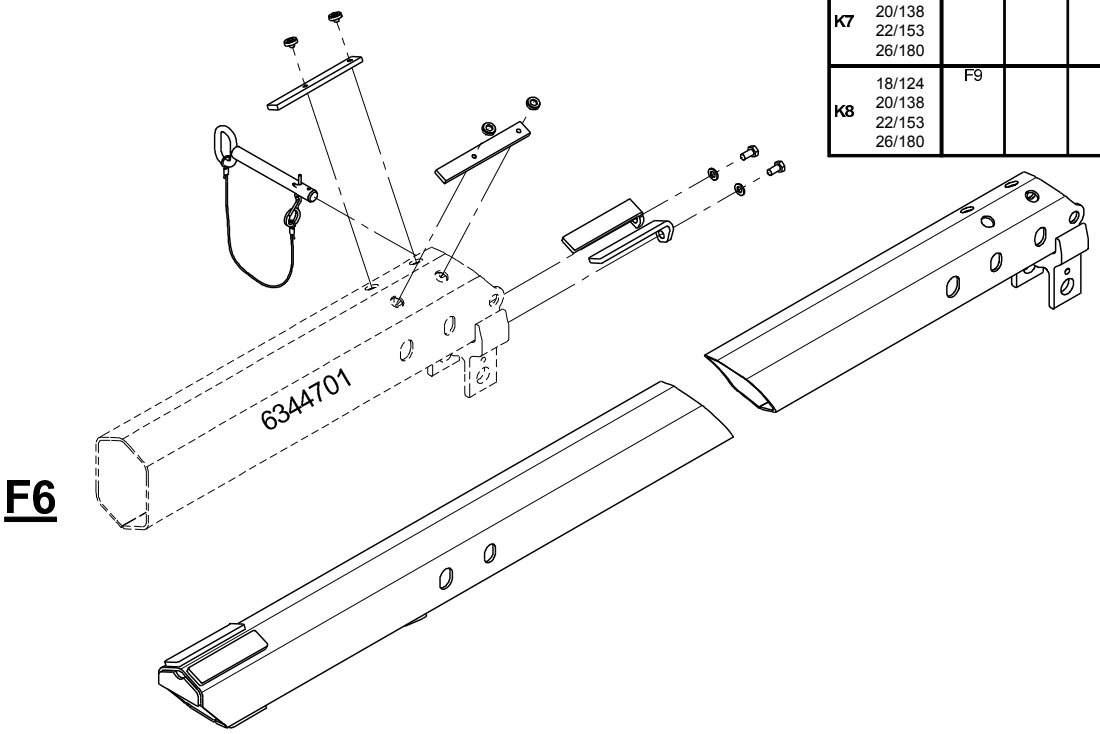
| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 6344701 | Manual extension, F6 | |
| 2 | 1 | 6340397 | Lock pin with lock spring | |
| 3 | 2 | 6340699 | Shim | |
| 4 | 2 | 30154 | Set screw | M10 x 20 |
| 5 | 2 | 31177 | Washer | 10 mm |
| 6 | 2 | 6243004 | Wear plate | 6 mm |
| 7 | 2 | 6244064 | Wear plate | 7 mm |
| 8 | 2 | 6243014 | Wear plate | 8 mm |
| 9 | 4 | 31864 | Allen screw | M8 x 6 |




**K6**

Load signs for manual extension, F7

| Hydraulic extensions | | Manual extensions | | |
|---|---|---|---|---|
| K4 | 18/124<br>20/138<br>22/153<br>26/180 | F5 | F6 | **F7**<br>**65117**<br>**65552**<br>**65915**<br>**66460** |
| K5 | 18/124<br>20/138<br>22/153<br>26/180 | F6 | **F7**<br>**65490**<br>**65146**<br>**65147**<br>**65128** | F8 |
| K6 | 18/124<br>20/138<br>22/153<br>26/180 | **F7**<br>**65333**<br>**65490**<br>**65146**<br>**65915** | F8 | F9 |
| K7 | 18/124<br>20/138<br>22/153<br>26/180 | F8 | F9 | |
| K8 | 18/124<br>20/138<br>22/153<br>26/180 | F9 | | |



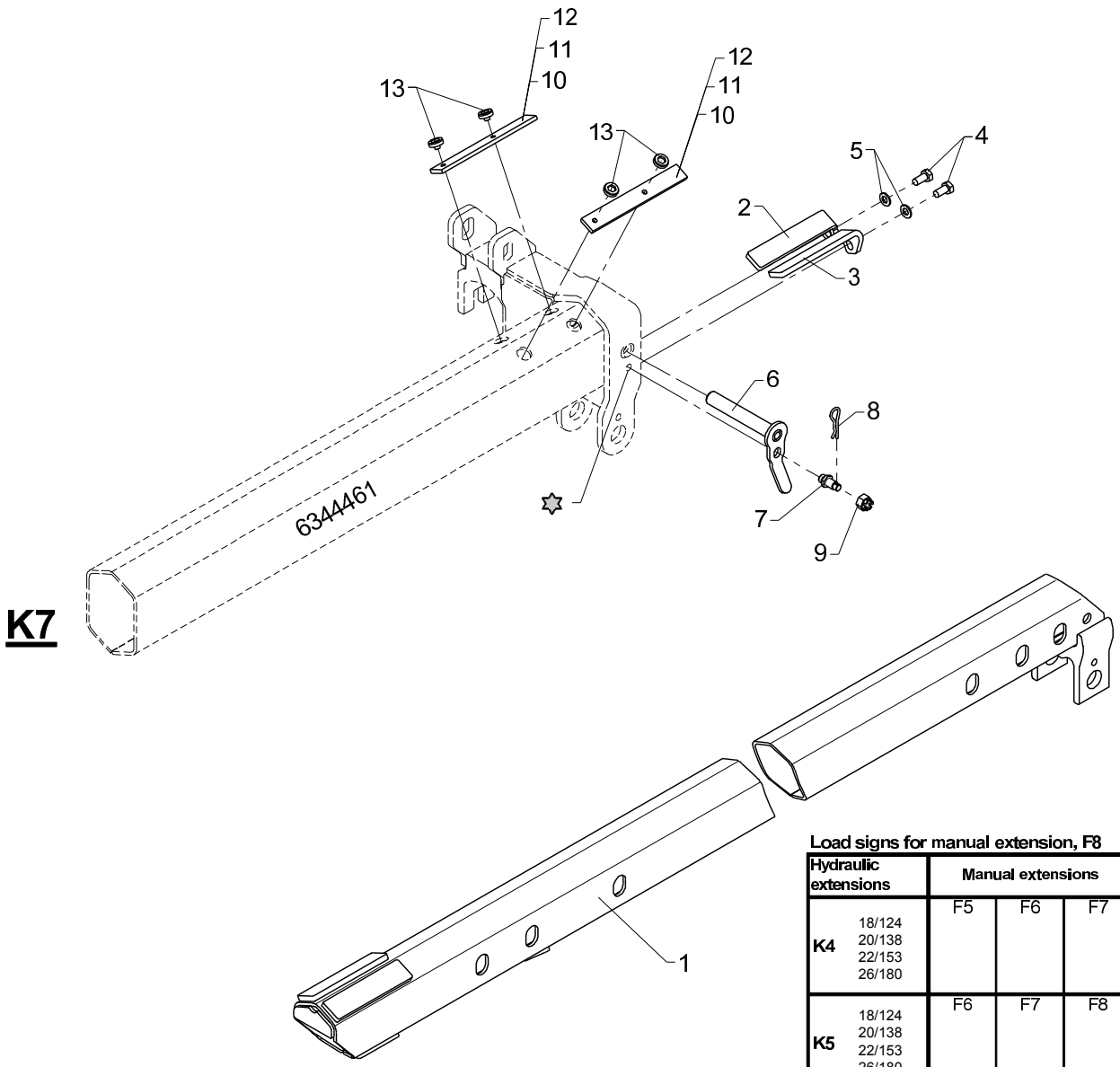

**F6**

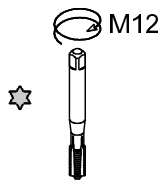
# Manual extension, F7

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 6344711 | Manual extension, F7 | |
| 2 | 1 | 6340397 | Lock pin with lock spring | |
| 3 | 2 | 31517 | Set screw, stainless | M10 x 20 |
| 4 | 1 | 6340709 | Shim, left | |
| 5 | 1 | 6340708 | Shim, right | |
| 6 | 2 | 31177 | Washer | 10 mm |
| 7 | 2 | 6243004 | Wear plate | 6 mm |
| 8 | 2 | 6244064 | Wear plate | 7 mm |
| 9 | 2 | 6243014 | Wear plate | 8 mm |
| 10 | 4 | 31864 | Allen screw | M8 x 6 |

# 18/129, 20/138, 22/153

Internal ref. 63 44 720



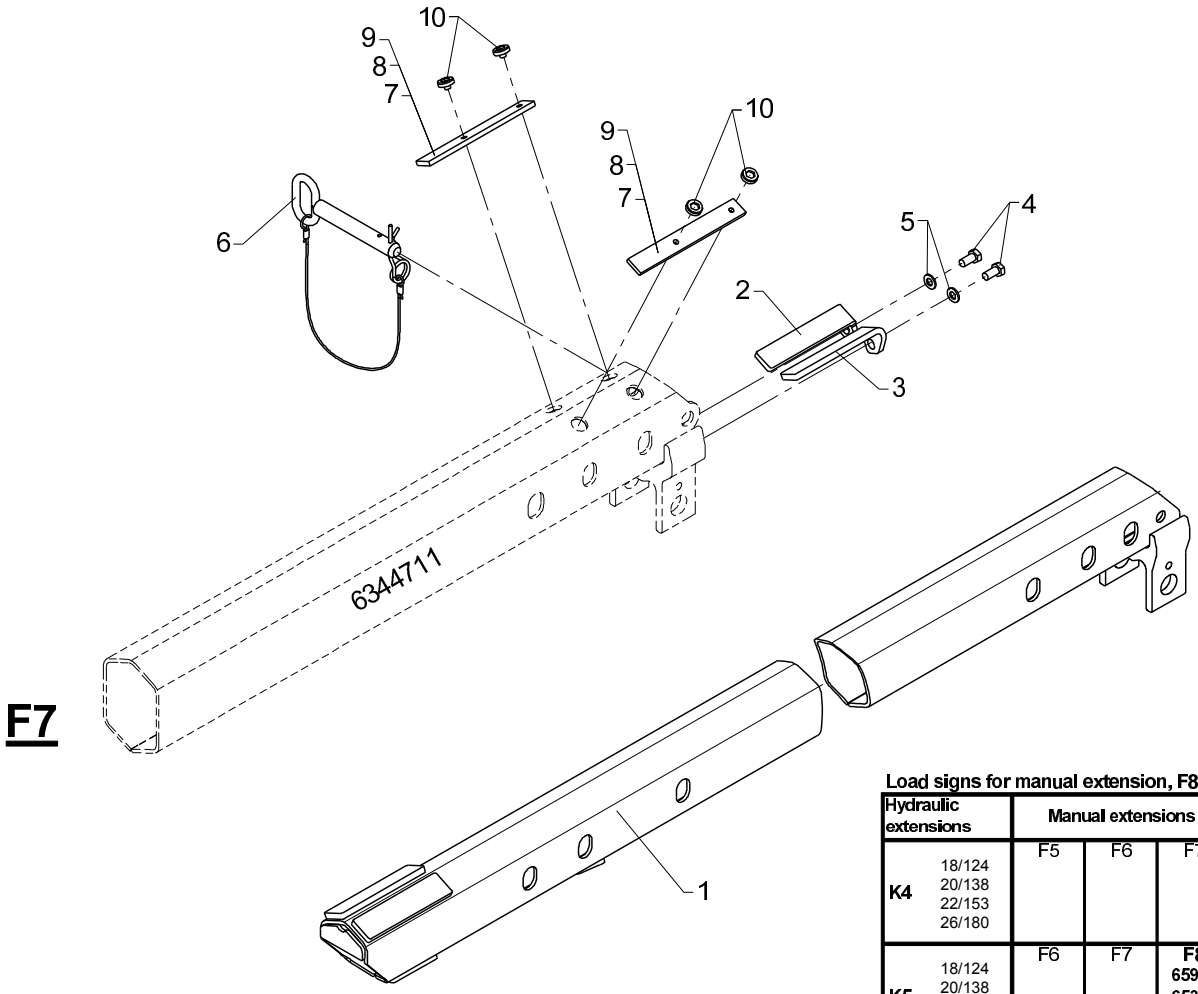




Load signs for manual extension, F8

| Hydraulic extensions | | Manual extensions | | |
|---|---|---|---|---|
| K4 | 18/124<br>20/138<br>22/153<br>26/180 | F5 | F6 | F7 |
| K5 | 18/124<br>20/138<br>22/153<br>26/180 | F6 | F7 | F8 |
| K6 | 18/124<br>20/138<br>22/153<br>26/180 | F7 | F8 | F9 |
| K7 | 18/124<br>20/138<br>22/153<br>26/180 | **F8**<br>**66461**<br>**65965**<br>**65115**<br>**65563** | F9 | |
| K8 | 18/124<br>20/138<br>22/153<br>26/180 | F9 | | |

# Manual extension, F8 (F8 in K7)

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 6344721 | Manual extension, F8 | |
| 2 | 1 | 6340709 | Shim, left | |
| 3 | 1 | 6340708 | Shim, right | |
| 4 | 2 | 31517 | Set screw, stainless | M10 x 20 |
| 5 | 2 | 31177 | Washer | 10 mm |
| 6 | 1 | 6344727 | Pin | |
| 7 | 1 | 6340359 | Lock pin | |
| 8 | 1 | 33379 | Spring | |
| 9 | 1 | 32127 | Nut | M12 |
| 10 | 2 | 6243004 | Wear plate | 6 mm |
| 11 | 2 | 6244064 | Wear plate | 7 mm |
| 12 | 2 | 6243014 | Wear plate | 8 mm |
| 13 | 4 | 31864 | Allen screw | M8 x 6 |



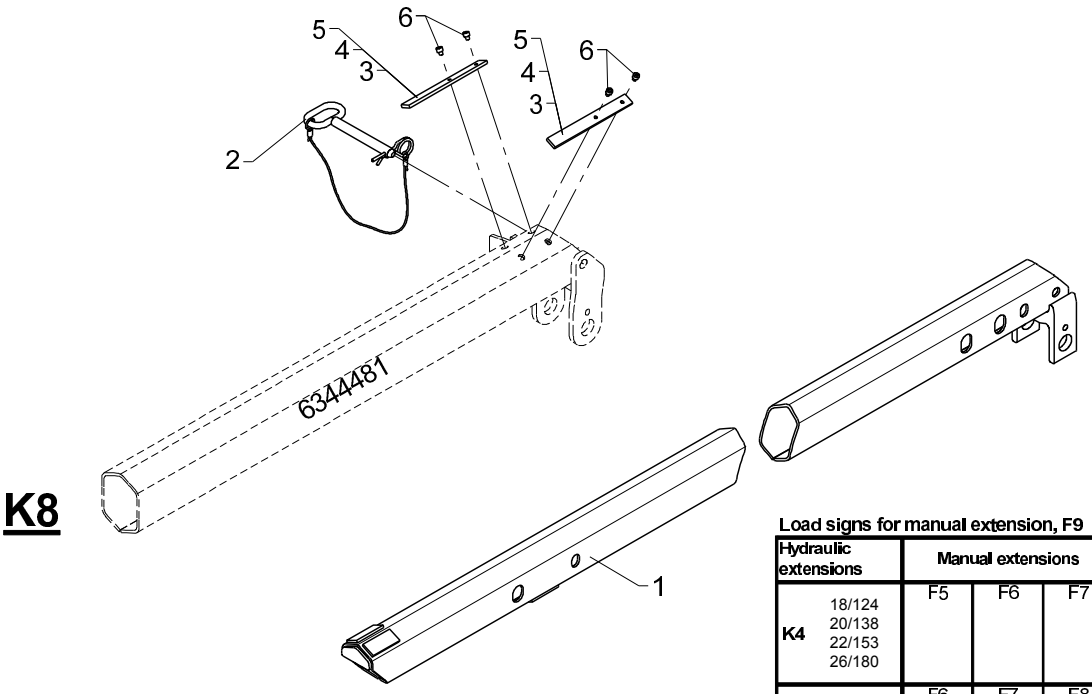

**F7**

**Load signs for manual extension, F8**

| Hydraulic extensions | | Manual extensions | | |
|---|---|---|---|---|
| **K4** | 18/124<br>20/138<br>22/153<br>26/180 | F5 | F6 | F7 |
| **K5** | 18/124<br>20/138<br>22/153<br>26/180 | F6 | F7 | **F8**<br>**65965**<br>**65333**<br>**65115**<br>**65563** |
| **K6** | 18/124<br>20/138<br>22/153<br>26/180 | F7 | **F8**<br>**65144**<br>**65115**<br>**65115**<br>**65563** | F9 |
| **K7** | 18/124<br>20/138<br>22/153<br>26/180 | F8 | F9 | |
| **K8** | 18/124<br>20/138<br>22/153<br>26/180 | F9 | | |

# Manual extension, F8 (F8 in F7)

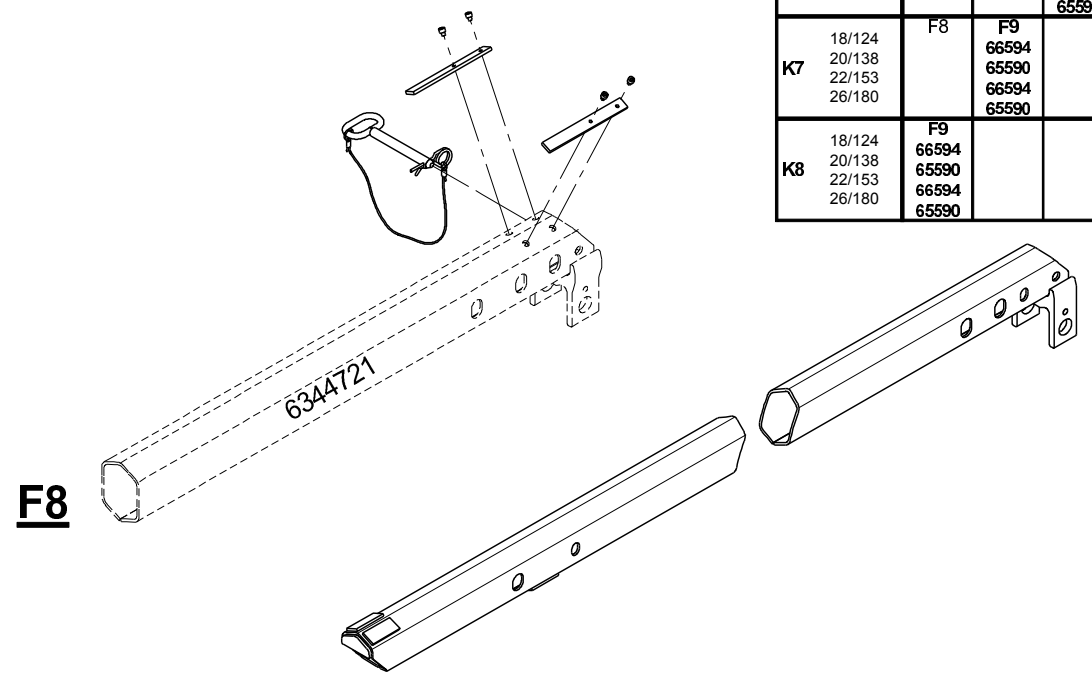
| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 6344721 | Manual extension, F8 | |
| 2 | 1 | 6340709 | Shim, left | |
| 3 | 1 | 6340708 | Shim, right | |
| 4 | 2 | 31517 | Set screw, stainless | M10 x 20 |
| 5 | 2 | 31177 | Washer | 10 mm |
| 6 | 1 | 6301166 | Lock pin with split pin | |
| 7 | 2 | 6243004 | Wear plate | 6 mm |
| 8 | 2 | 6244064 | Wear plate | 7 mm |
| 9 | 2 | 6243014 | Wear plate | 8 mm |
| 10 | 4 | 31864 | Allen screw | M8 x 6 |




**K8**

Load signs for manual extension, F9

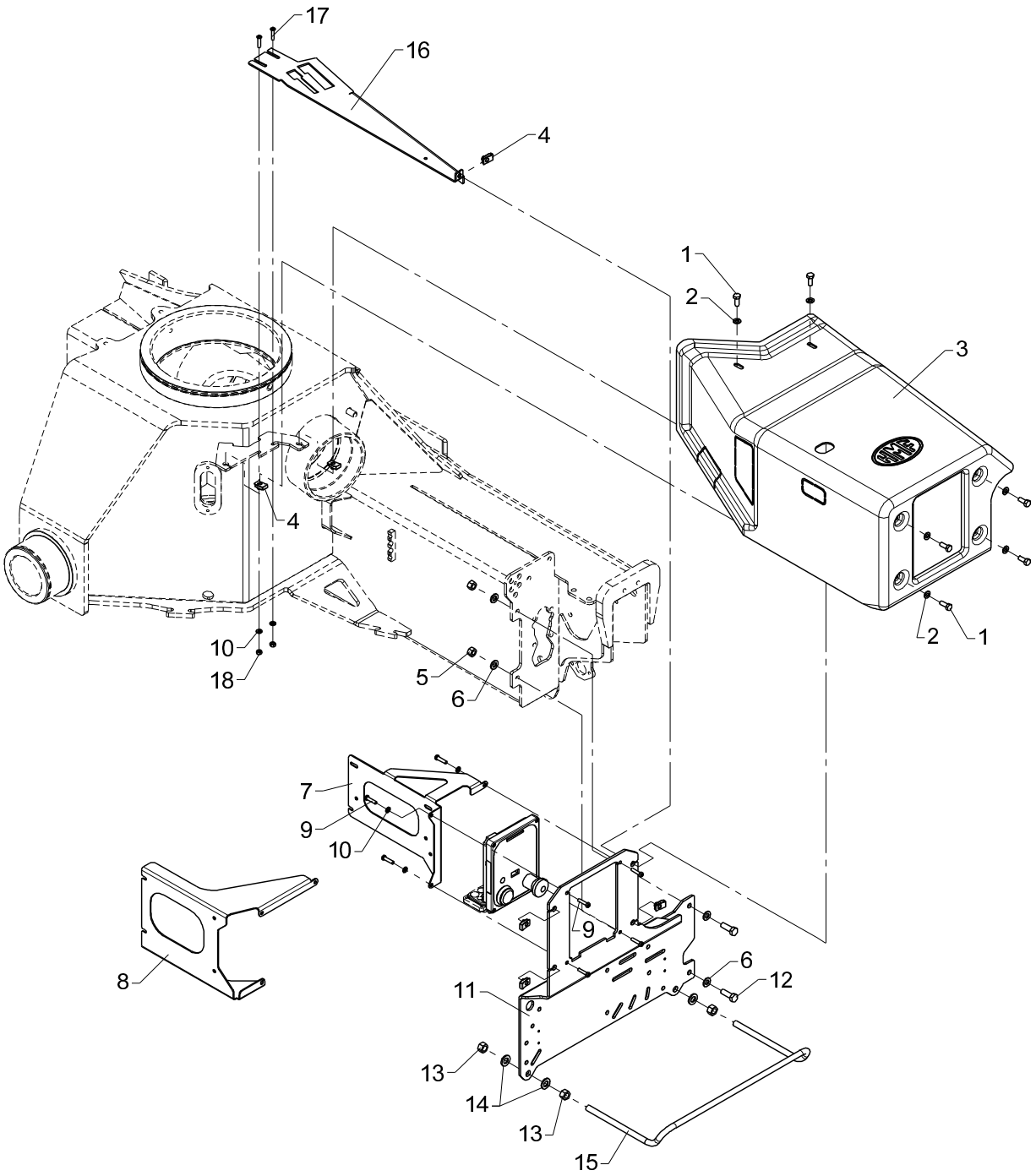
| Hydraulic extensions | | Manual extensions | | |
|---|---|---|---|---|
| K4 | 18/124<br>20/138<br>22/153<br>26/180 | F5 | F6 | F7 |
| K5 | 18/124<br>20/138<br>22/153<br>26/180 | F6 | F7 | F8 |
| K6 | 18/124<br>20/138<br>22/153<br>26/180 | F7 | F8 | **F9**<br>**66594**<br>**65559**<br>**66594**<br>**65590** |
| K7 | 18/124<br>20/138<br>22/153<br>26/180 | F8 | **F9**<br>**66594**<br>**65590**<br>**66594**<br>**65590** | |
| K8 | 18/124<br>20/138<br>22/153<br>26/180 | **F9**<br>**66594**<br>**65590**<br>**66594**<br>**65590** | | |




**F8**

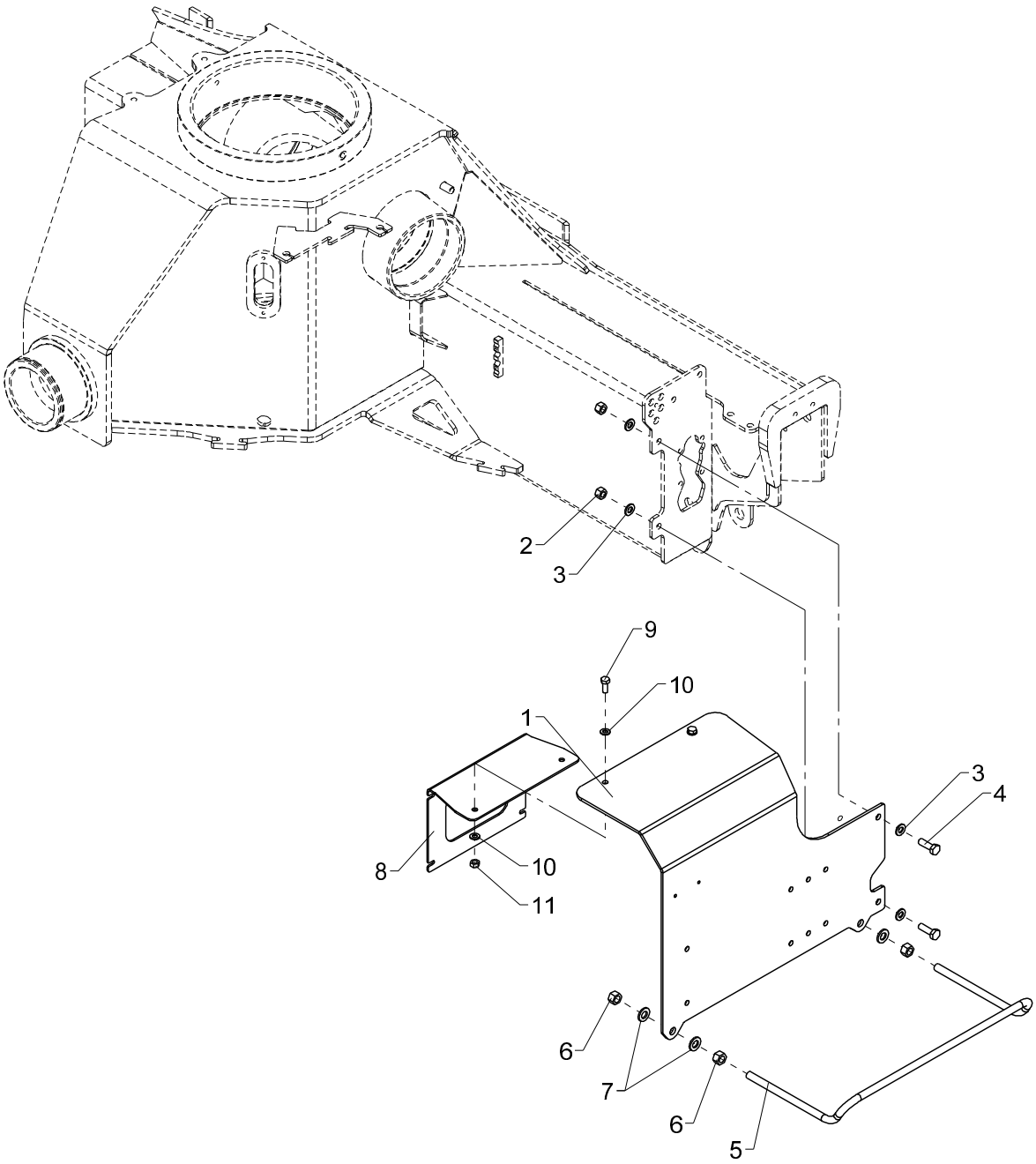
# Manual extension, F9

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 6344731 | Manual extension, F9 | |
| 2 | 1 | 6135434 | Lock pin | |
| 3 | 2 | 6233814 | Wear plate | |
| 4 | 2 | 6233794 | Wear plate | |
| 5 | 2 | 6233804 | Wear plate | |
| 6 | 4 | 30956 | Screw | MC6 x 6 |


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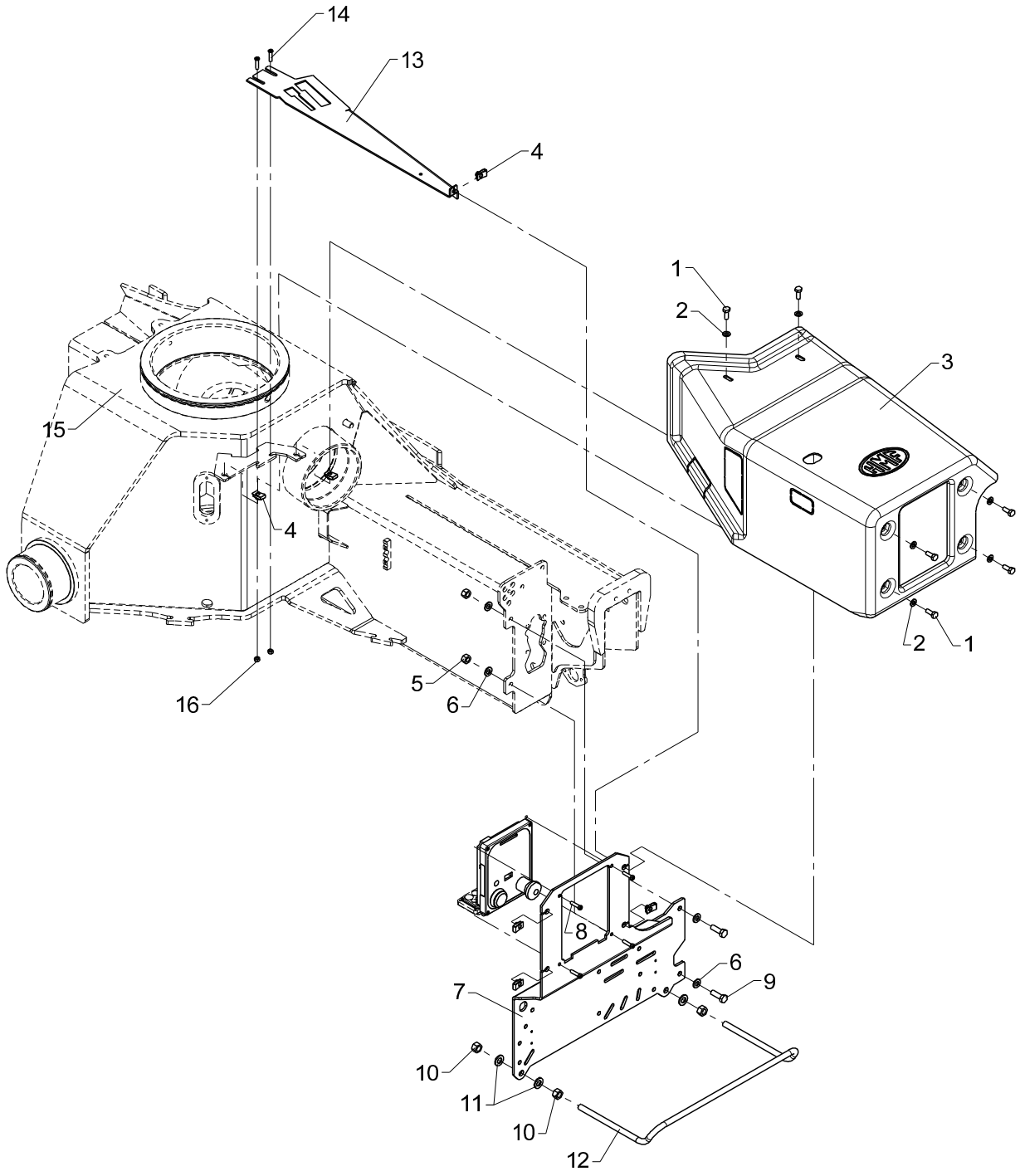
# Valve brackets - RC

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6340950 | Valve brackets | |
| | | 6340940 | Valve brackets | |
| 1 | 6 | 30132 | Set screw, stainless | |
| 2 | 6 | 31147 | Face washer, 8 mm | |
| 3 | 1 | 64407 | Shield | |
| 4 | 6 | 31069 | Clip | M8 1,5 - 5,5 mm. |
| 5 | 2 | 31564 | Lock nut, stainless | M10 |
| 6 | 4 | 31565 | Washer, stainless | 10 mm |
| 7 | 1 | 6340242 | Mounting fittings | |
| 8 | 1 | 6340243 | Mounitng bracket | |
| 9 | 7 | 30340 | Screw, stainless | 6,0 x 25 |
| 10 | 5 | 32302 | Face washer, stainless | 6 mm |
| 11 | 1 | 6340241 | Valve bracket | |
| 12 | 2 | 30156 | Set screw, stainless | M10 x 30 |
| 13 | 4 | 30860 | Nut, stainless | M12 |
| 14 | 4 | 32338 | Washer | 12 mm |
| 15 | 1 | 6239973 | Clamp | |
| 16 | 1 | 6340946 | Reinforcement | |
| 17 | 2 | 32509 | Screw, 6 x 25 | MC6 x 25 |
| 18 | 2 | 30854 | Nut, stainless | M6 |


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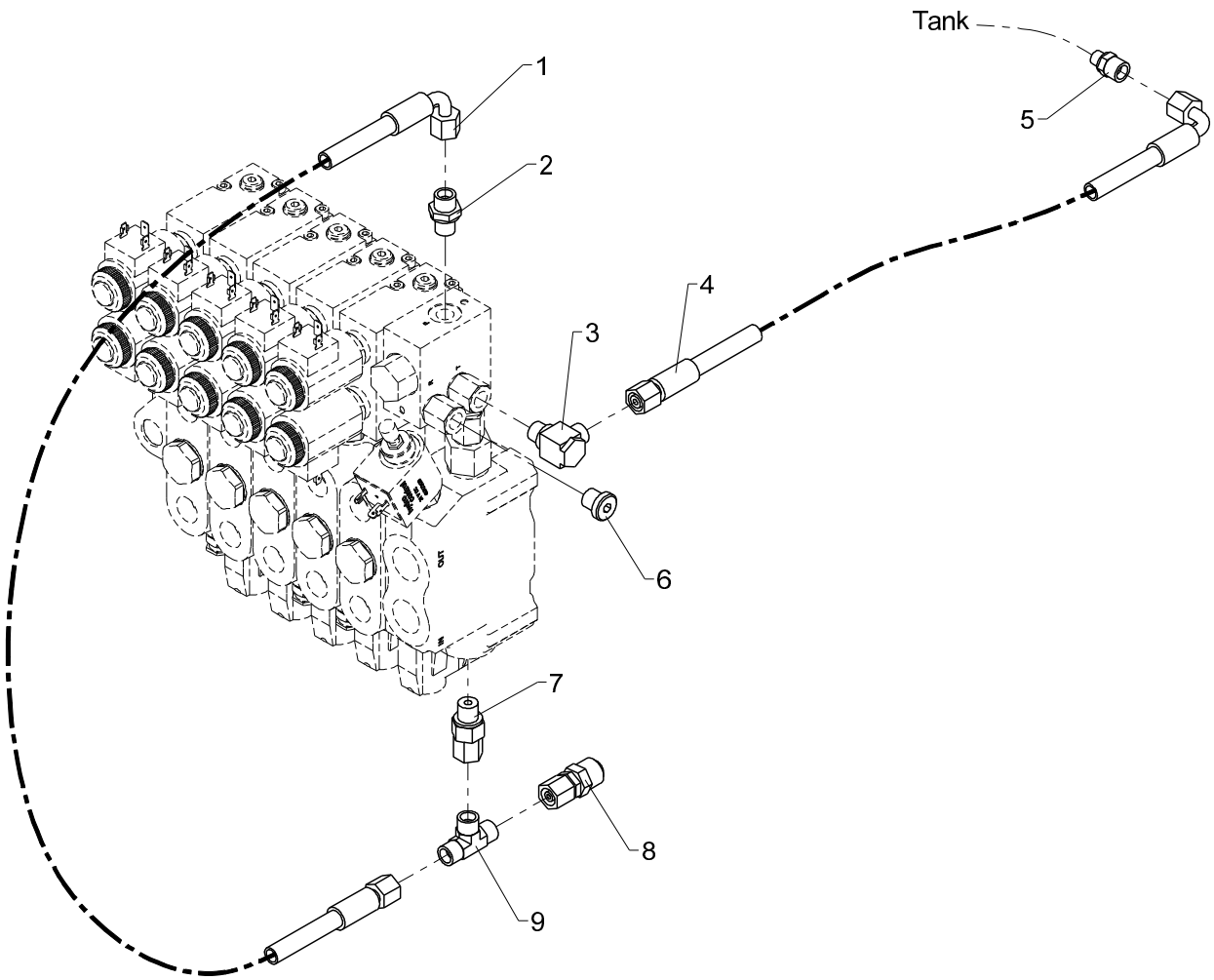
# Valve brackets (excl. CE)

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6341920 | Valve brackets, std.(no CE) | Pos.1 - 7 |
| | | 6341780 | Valve brackets, RC (no CE) | Pos.1 - 11 |
| 1 | 1 | 6340275 | Valve bracket (excl. CE) | |
| 2 | 2 | 31564 | Lock nut, stainless | M10 |
| 3 | 4 | 31565 | Washer, stainless | 10 mm |
| 4 | 2 | 30156 | Set screw, stainless | M10 x 30 |
| 5 | 1 | 6239973 | Clamp | |
| 6 | 4 | 30860 | Nut, stainless | M12 |
| 7 | 4 | 32338 | Washer | 12 mm |
| 8 | 1 | 6340277 | Mounting fittings | |
| 9 | 2 | 30132 | Set screw, stainless | M8 x 20 |
| 10 | 4 | 31147 | Face washer, 8 mm | 8 mm |
| 11 | 2 | 30856 | Nut, stainless | M8 |


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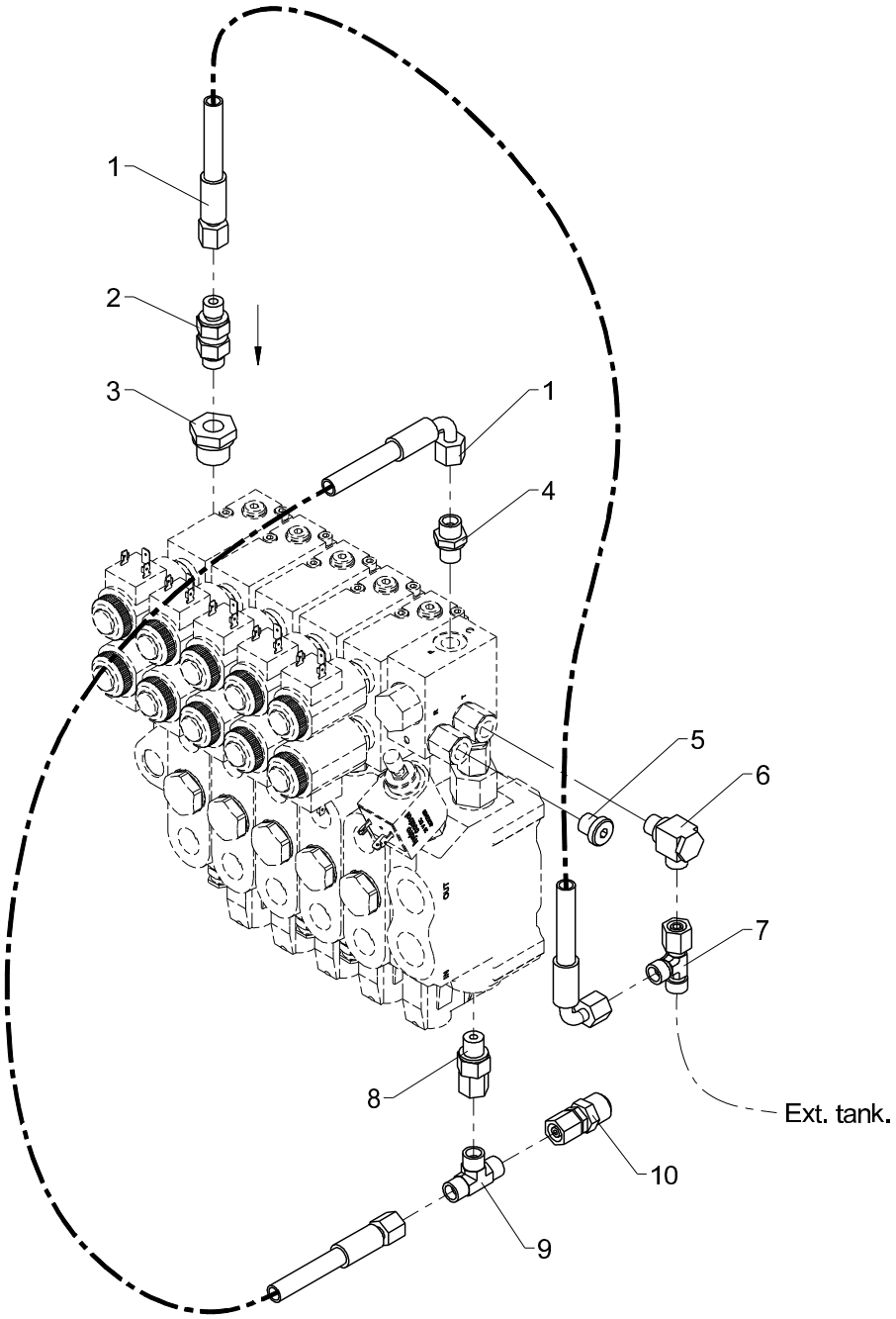
# Valve brackets (with CE)

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 6 | 30132 | Set screw, stainless | |
| 2 | 6 | 31147 | Face washer, 8 mm | |
| 3 | 1 | 64407 | Shield | |
| 4 | 6 | 31069 | Clip | M8 1,5 - 5,5 mm. |
| 5 | 2 | 31564 | Lock nut, stainless | M10 |
| 6 | 4 | 31565 | Washer, stainless | 10 mm |
| 7 | 1 | 6340241 | Valve bracket | |
| 8 | 4 | 30340 | Screw, stainless | 6,0 x 25 |
| 9 | 2 | 30156 | Set screw, stainless | M10 x 30 |
| 10 | 4 | 30860 | Nut, stainless | M12 |
| 11 | 4 | 32338 | Washer | 12 mm |
| 12 | 1 | 6239973 | Clamp | |
| 13 | 1 | 6340946 | Reinforcement | |
| 14 | 2 | 32509 | Screw, 6 x 25 | MC6 x 25 |
| 15 | 2 | 32302 | Face washer, stainless | 6 mm |
| 16 | 2 | 30854 | Nut, stainless | M6 |


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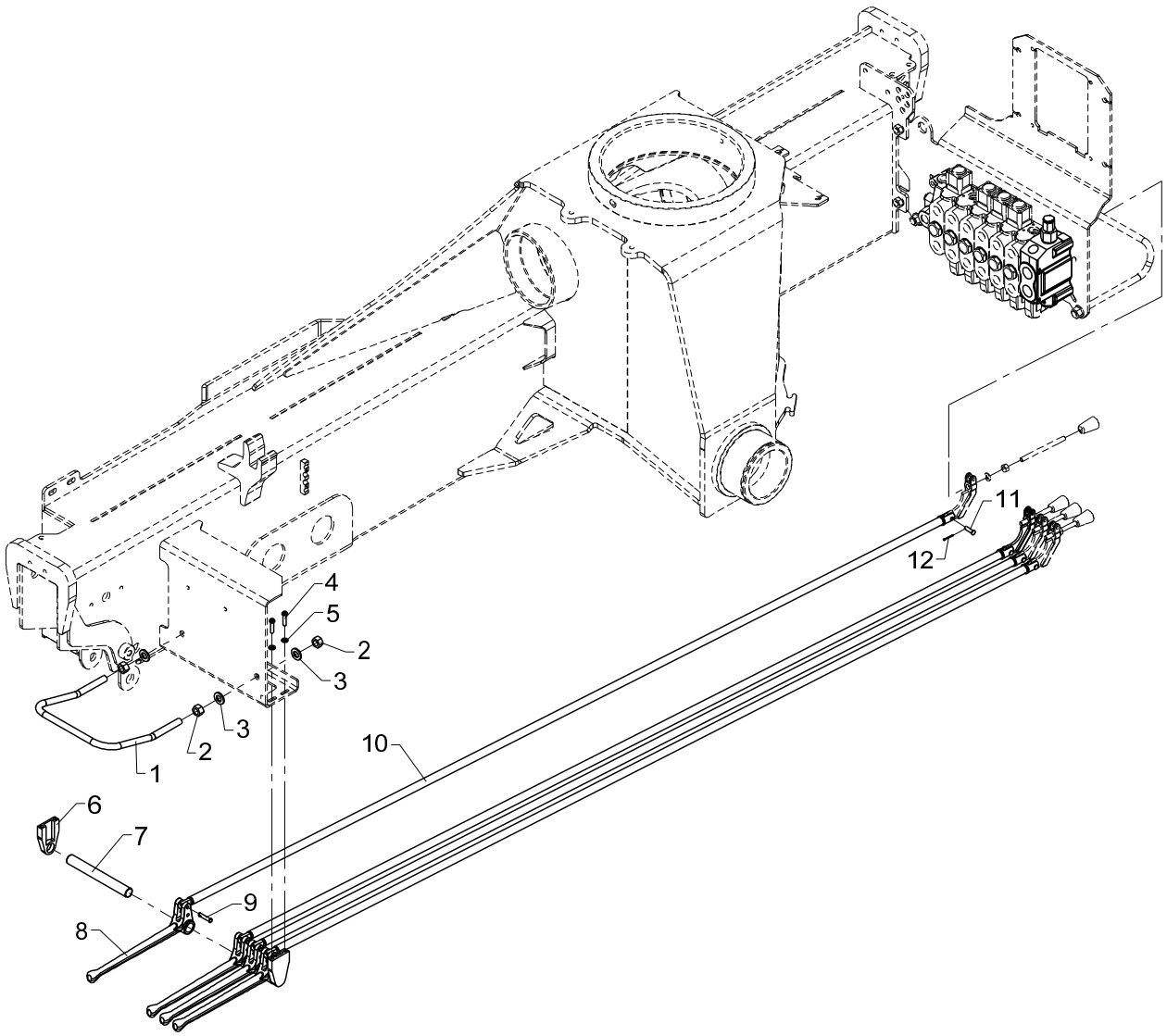
# NEM-RC kit

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 62526 | Hose | 1/4 X 550 M14 X 1.5 L/90 |
| 2 | 1 | 25109 | Connection | GES 8 LR-WD |
| 3 | 1 | 25113 | Banjo connection | RSWV 8 LR |
| 4 | 1 | 62540 | Hose | 1/4 X 2150 M14X1.5 L/90 |
| 5 | 1 | 25584 | Connection | GES 8 LR 1-8 - 25584 |
| 6 | 1 | 25197 | Plug | VS-R-1/4 WD |
| 7 | 1 | 26104 | Connection | EGESD 8 LR-WD |
| 8 | 1 | 26148 | Connection | |
| 9 | 1 | 25114 | T-connection | TV 8 L |


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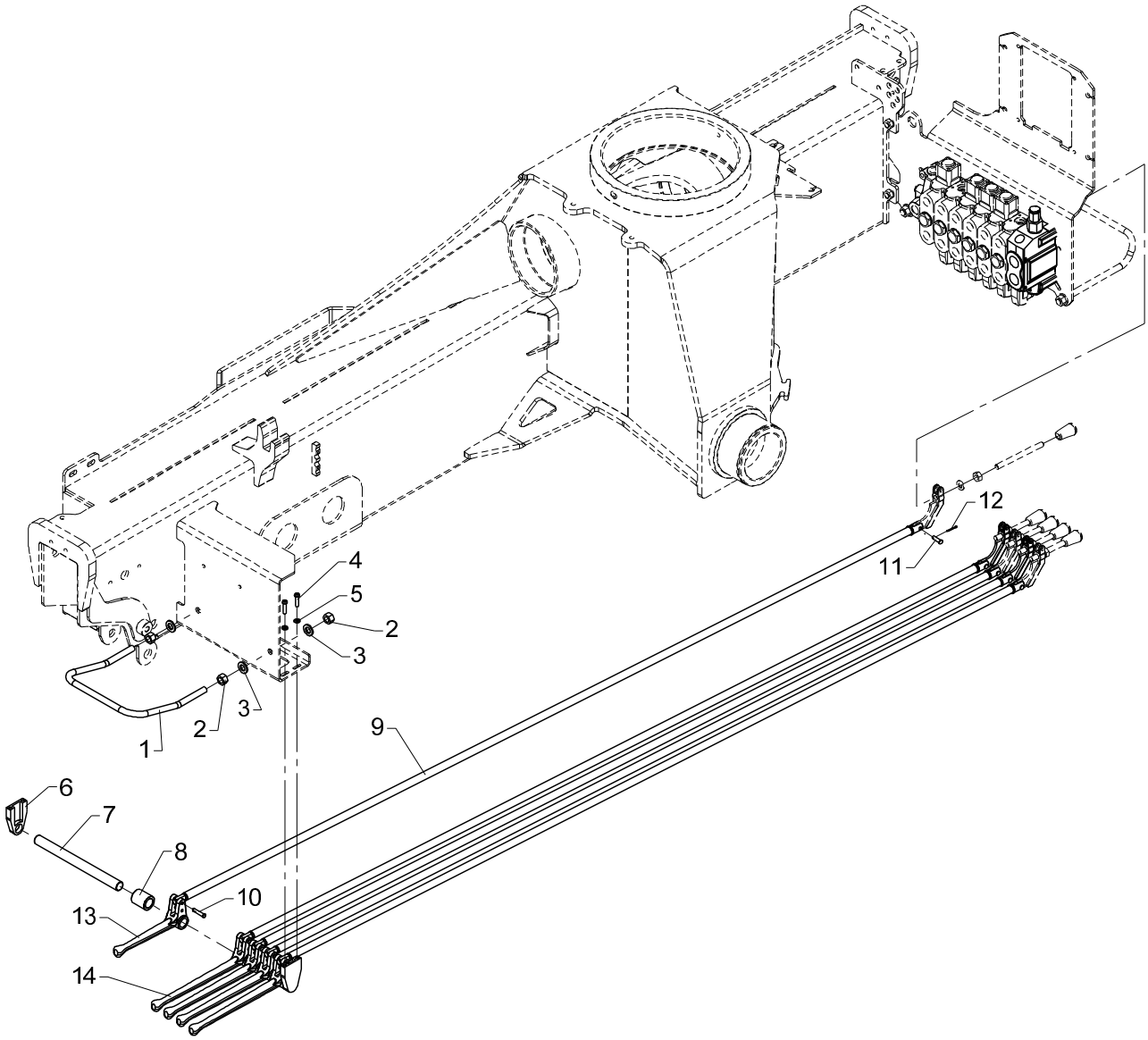
# NEM-RC kit (for external tank)

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 2 | 62526 | Hose | 1/4 X 550 M14 X 1.5 L/90 |
| 2 | 1 | 60425 | Check valve | RVZ 8 LR-WD |
| 3 | 1 | 25180 | Reducing connection | RED-R 1/2-WD/R 1/4 |
| 4 | 1 | 25109 | Connection | GES 8 LR-WD |
| 5 | 1 | 25197 | Plug | VS-R-1/4 WD |
| 6 | 1 | 25113 | Banjo connection | RSWV 8 LR |
| 7 | 1 | 25249 | Connection | ELSD 8 L |
| 8 | 1 | 26104 | Connection | EGESD 8 LR-WD |
| 9 | 1 | 25114 | T-connection | TV 8 L |
| 10 | 1 | 26148 | Connection | |


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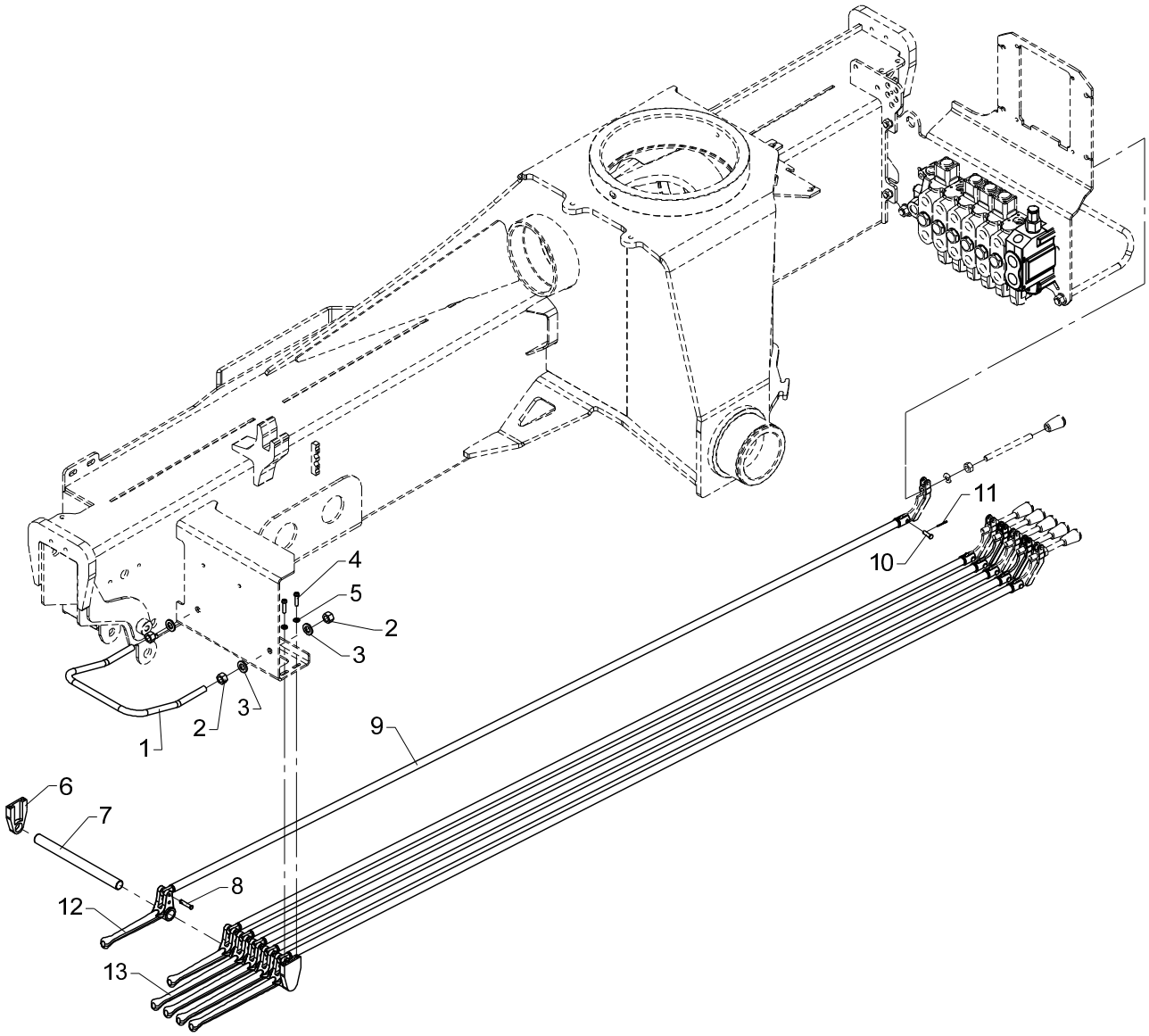
# Dual control, 4 functions

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 6340247 | Safety guard | |
| 2 | 4 | 30860 | Nut, stainless | M12 |
| 3 | 4 | 32338 | Washer | 12 mm |
| 4 | 4 | 30340 | Screw, stainless | 6,0 x 25 |
| 5 | 4 | 32302 | Face washer, stainless | 6 mm |
| 6 | 2 | 63564 | Bracket for pin | |
| 7 | 1 | 6340248 | Pin | |
| 8 | 4 | 63443 | Lever for dual controls | |
| 9 | 4 | 63468 | Split pin with spring lock | |
| 10 | 4 | 6340246 | Connecting rod | |
| 11 | 4 | 31271 | Cotter bolt | ø6 x 21 |
| 12 | 4 | 31601 | Split pin, stainless | ø1,6 x 20 |


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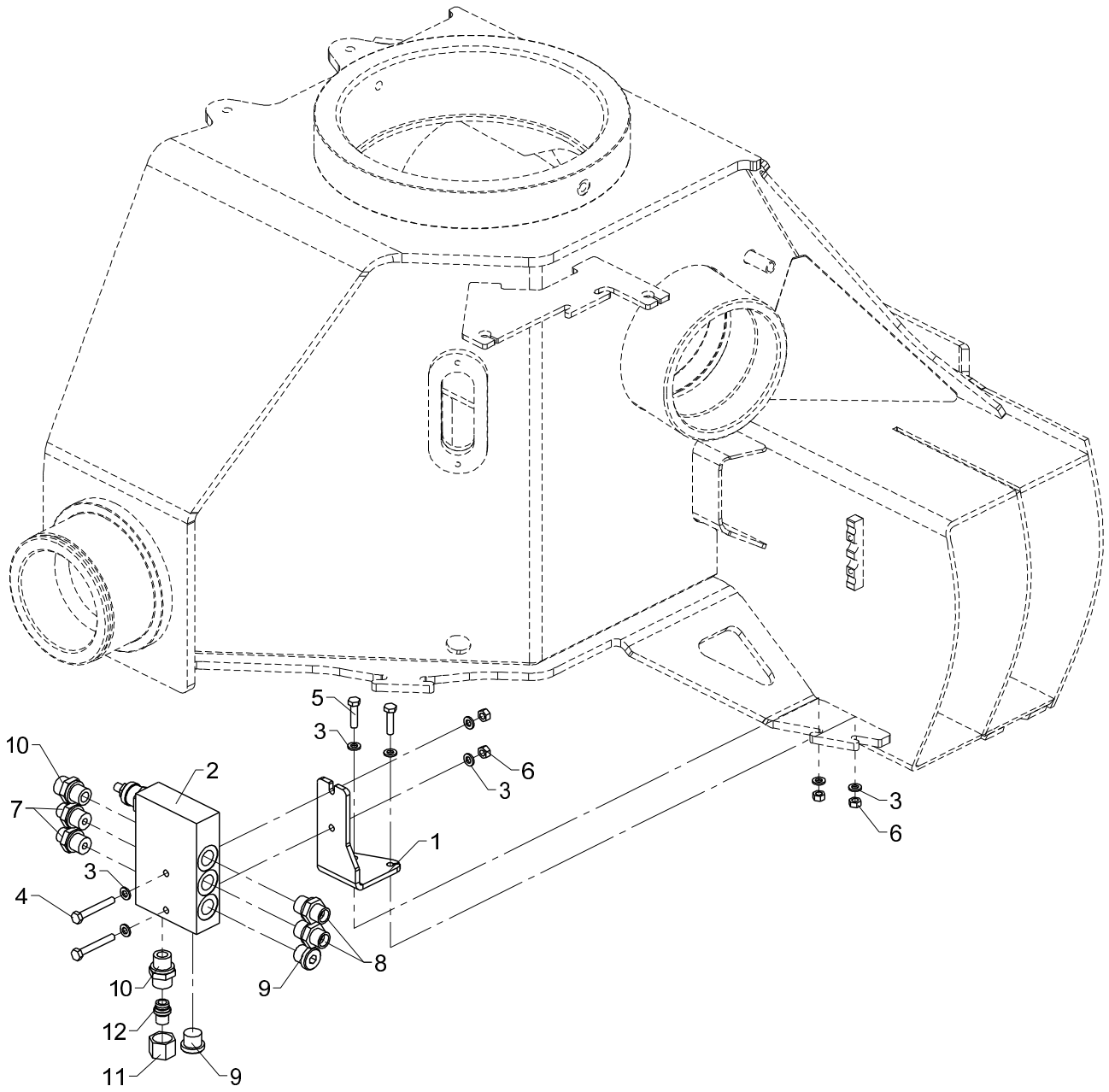
# Dual control, 5 functions

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 6340247 | Safety guard | |
| 2 | 4 | 30860 | Nut, stainless | M12 |
| 3 | 4 | 32338 | Washer | 12 mm |
| 4 | 4 | 30340 | Screw, stainless | 6,0 x 25 |
| 5 | 4 | 32302 | Face washer, stainless | 6 mm |
| 6 | 2 | 63564 | Bracket for pin | |
| 7 | 1 | 6340249 | Pin | |
| 8 | 1 | 63598 | Bushing | |
| 9 | 5 | 6340246 | Connecting rod | |
| 10 | 5 | 63468 | Split pin with spring lock | |
| 11 | 5 | 31271 | Cotter bolt | ø6 x 21 |
| 12 | 5 | 31601 | Split pin, stainless | ø1,6 x 20 |
| 13 | 1 | 63444 | Lever for dual controls | |
| 14 | 4 | 63443 | Lever for dual controls | |


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# Dual control, 6 functions

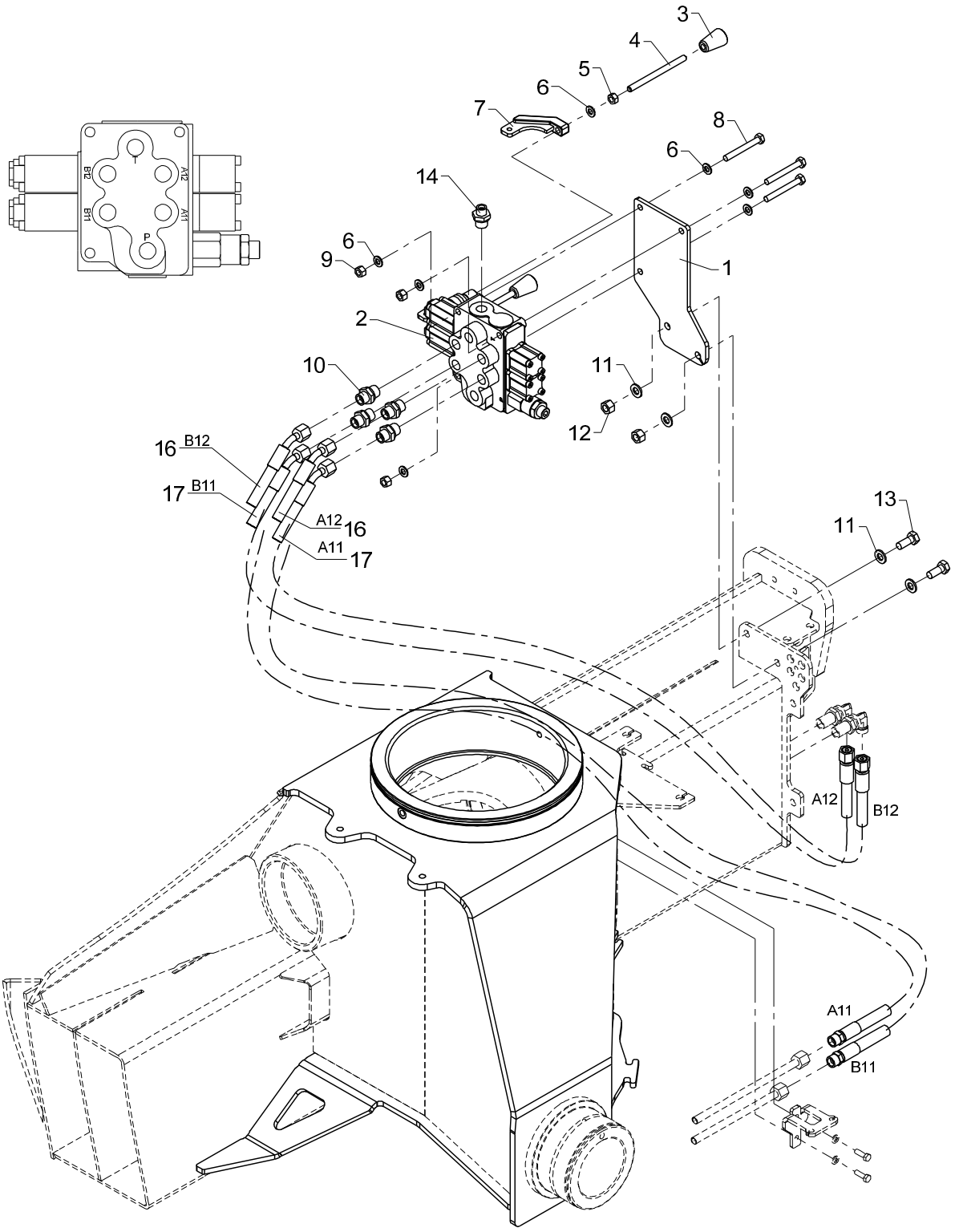
| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 6340247 | Safety guard | |
| 2 | 4 | 30860 | Nut, stainless | M12 |
| 3 | 4 | 32338 | Washer | 12 mm |
| 4 | 4 | 30340 | Screw, stainless | 6,0 x 25 |
| 5 | 4 | 32302 | Face washer, stainless | 6 mm |
| 6 | 2 | 63564 | Bracket for pin | |
| 7 | 1 | 6340249 | Pin | |
| 8 | 6 | 63468 | Split pin with spring lock | |
| 9 | 6 | 6340246 | Connecting rod | |
| 10 | 6 | 31271 | Cotter bolt | ø6 x 21 |
| 11 | 6 | 31601 | Split pin, stainless | ø1,6 x 20 |
| 12 | 2 | 63444 | Lever for dual controls | |
| 13 | 4 | 63443 | Lever for dual controls | |


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# Counter-balance valve

Created 20-11-2008
Modified 05-05-2014

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 6340273 | Bracket (counter-balance valve | |
| 2 | 1 | 50521 | Sequence valve | |
| 3 | 8 | 32302 | Face washer, stainless | 6 mm |
| 4 | 2 | 30118 | Steel pin, stainless | M6 x 45 |
| 5 | 2 | 30114 | Set screw, stainless | M6 x 25 |
| 6 | 4 | 30854 | Nut, stainless | M6 |
| 7 | 2 | 25244 | Connection | GES 8 LR 3/8-WD |
| 8 | 2 | 25253 | Connection | P-GEV 10 LR 3/8-WD |
| 9 | 2 | 25277 | Plug | VS-R-3/8 WD |
| 10 | 2 | 25127 | Connection | P-GEV 12 LR-WD |
| 11 | 1 | 25183 | Coupling nut | M 12 L |
| 12 | 1 | 26180 | Blanking plug | VSD 12 L |


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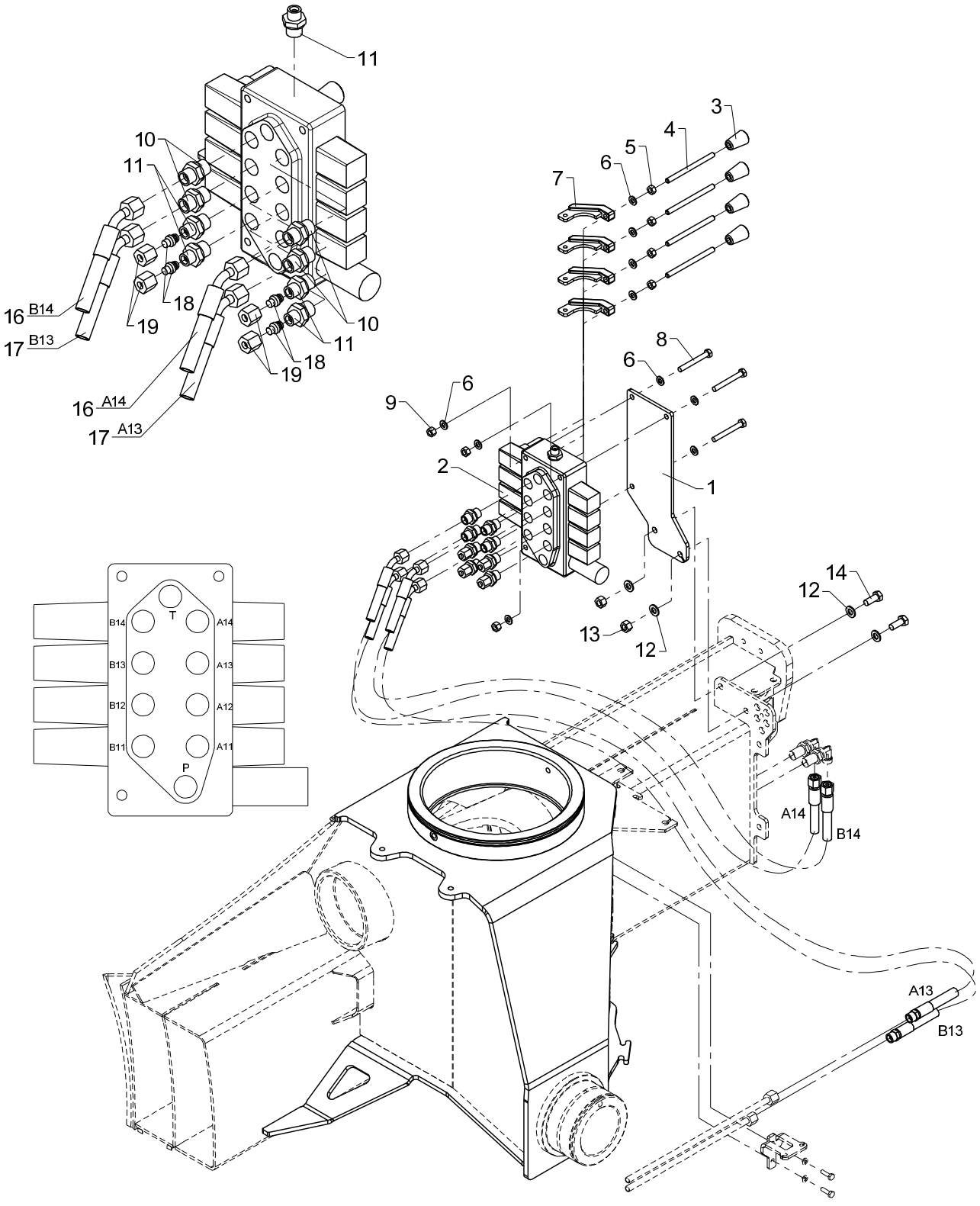
# 535 05 200

From loader 1070001
To loader

Created 20-11-2008
Modified 05-05-2014

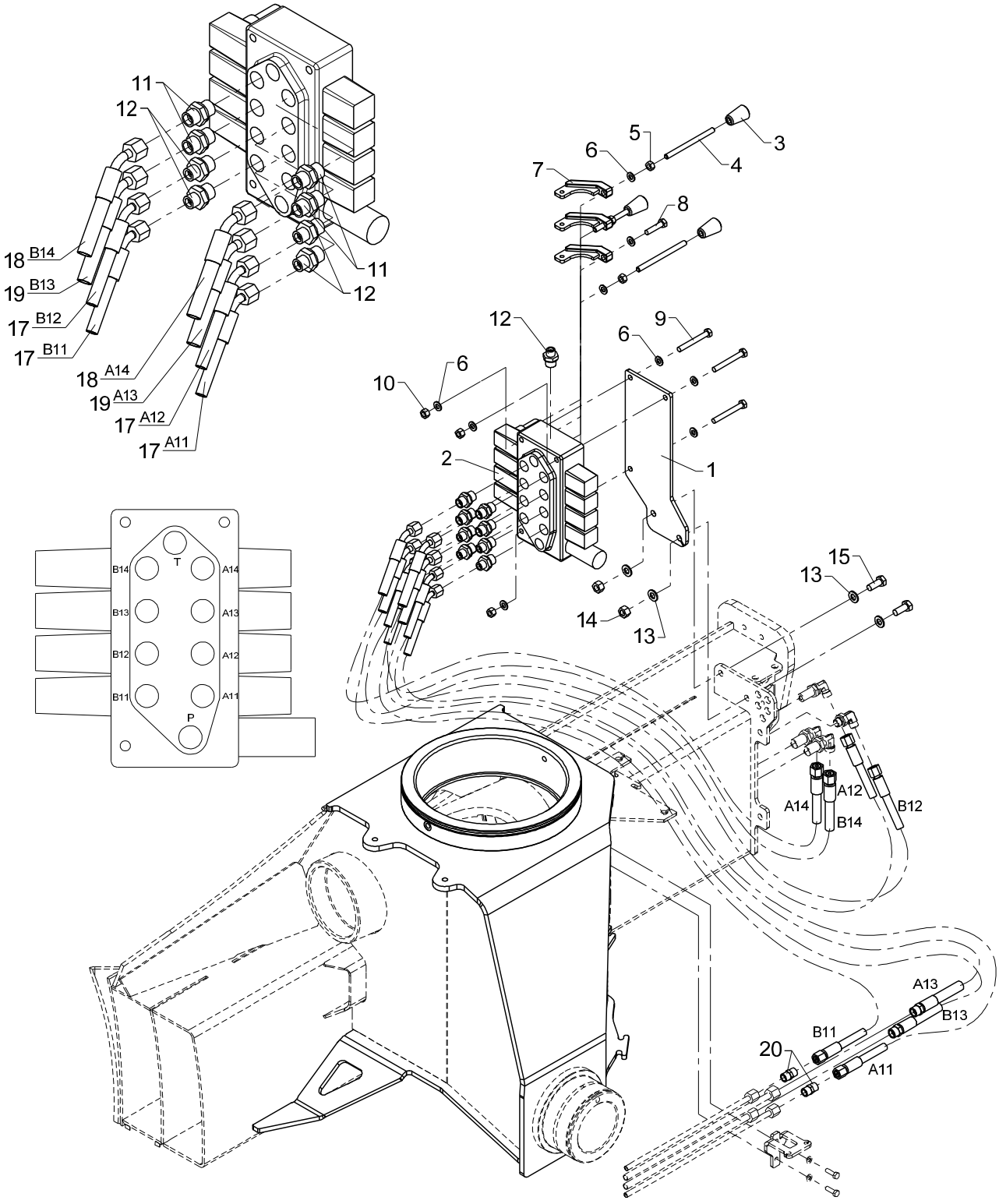
## Valve bracket, cpl. 2 fcts.

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6341210 | Valve bracket, compl. 2 functs | |
| | | 6341600 | Hose kit, 2 functions | |
| 1 | 1 | 6340254 | Valve bracket (2 functions) | |
| 2 | 1 | 55225 | Stabilizer valve | |
| 3 | 2 | 59224 | Knob for lever | |
| 4 | 2 | 1330187 | Control lever, long, straight | |
| 5 | 2 | 30856 | Nut, stainless | M8 |
| 6 | 8 | 31147 | Face washer, 8 mm | 8 mm |
| 7 | 2 | 63450 | Adapter for dual controls | |
| 8 | 3 | 30259 | Steel bolt, stainless | M8 x 65 |
| 9 | 3 | 30886 | Lock nut, stainless | M8 |
| 10 | 4 | 25253 | Connection | P-GEV 10 LR 3/8-WD |
| 11 | 4 | 31565 | Washer, stainless | 10 mm |
| 12 | 2 | 31564 | Lock nut, stainless | M10 |
| 13 | 2 | 31513 | Set screw, stainless | M10 x 25 |
| 14 | 1 | 25244 | Connection | GES 8 LR 3/8-WD |
| 15 | 1 | 6341600 | Hose kit, 2 functions | |
| 16 | 2 | 56393 | Hose | 5/16"x950mm L/V 10Let / vinkel 45 |
| 17 | 2 | 56394 | Hose | 5/16"x600mm S/V 10L studs / vink |


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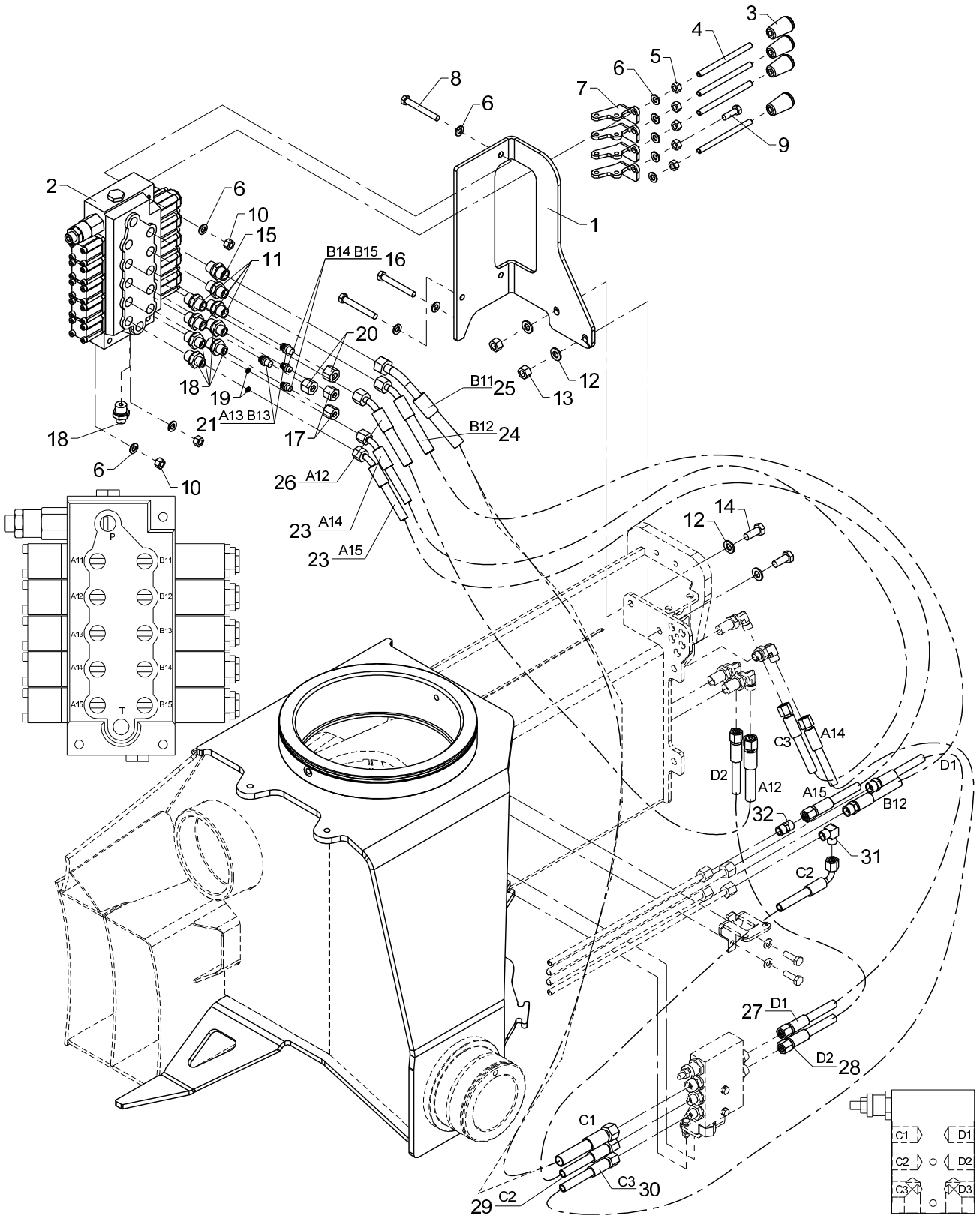
# Valve bracket, cpl., 2 fcts. + 2 available fcts.

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6341060 | Valve br., cpl.2fcts.+2 avail. | |
| | | 6341600 | Hose kit, 2 functions | |
| 1 | 1 | 6340255 | Valve bracket (4 functions) | |
| 2 | 1 | 55226 | Stabilizer valve | |
| 3 | 4 | 59224 | Knob for lever | |
| 4 | 4 | 1330187 | Control lever, long, straight | |
| 5 | 4 | 30856 | Nut, stainless | M8 |
| 6 | 10 | 31147 | Face washer, 8 mm | 8 mm |
| 7 | 4 | 63450 | Adapter for dual controls | |
| 8 | 3 | 30259 | Steel bolt, stainless | M8 x 65 |
| 9 | 3 | 30886 | Lock nut, stainless | M8 |
| 10 | 4 | 25253 | Connection | P-GEV 10 LR 3/8-WD |
| 11 | 5 | 25244 | Connection | GES 8 LR 3/8-WD |
| 12 | 4 | 31565 | Washer, stainless | 10 mm |
| 13 | 2 | 31564 | Lock nut, stainless | M10 |
| 14 | 2 | 31513 | Set screw, stainless | M10 x 25 |
| 15 | 1 | 6341600 | Hose kit, 2 functions | |
| 16 | 2 | 56393 | Hose | 5/16"x950mm L/V |
| 17 | 2 | 56394 | Hose | 5/16"x600mm S/V |
| 18 | 4 | 26166 | Blanking plug | VSD 8 L |
| 19 | 4 | 25181 | Coupling nut | M 8 L |


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# Valve bracket, cpl. 4 fcts.

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6341220 | Valve bracket, cpl., 4 funct. | |
| | | 6341610 | Hose kit, 4 functions | |
| 1 | 1 | 6340255 | Valve bracket (4 functions) | |
| 2 | 1 | 55226 | Stabilizer valve | |
| 3 | 3 | 59224 | Knob for lever | |
| 4 | 3 | 1330187 | Control lever, long, straight | |
| 5 | 3 | 30856 | Nut, stainless | M8 |
| 6 | 10 | 31147 | Face washer, 8 mm | 8 mm |
| 7 | 3 | 63450 | Adapter for dual controls | |
| 8 | 1 | 30136 | Steel bolt, stainless | M8 x 35 |
| 9 | 3 | 30259 | Steel bolt, stainless | M8 x 65 |
| 10 | 3 | 30886 | Lock nut, stainless | M8 |
| 11 | 4 | 25253 | Connection | P-GEV 10 LR 3/8-WD |
| 12 | 5 | 25244 | Connection | GES 8 LR 3/8-WD |
| 13 | 4 | 31565 | Washer, stainless | 10 mm |
| 14 | 2 | 31564 | Lock nut, stainless | M10 |
| 15 | 2 | 31513 | Set screw, stainless | M10 x 25 |
| 16 | 1 | 6341610 | Hose kit, 4 functions | |
| 17 | 4 | 56381 | Hose | 1/4"x600mm L/V 8Let / vinkel 45 gr |
| 18 | 2 | 56393 | Hose | 5/16"x950mm L/V 10Let / vinkel 45 |
| 19 | 2 | 56394 | Hose | 5/16"x600mm S/V 10L studs / vink |
| 20 | 2 | 25246 | Double connection | GS 8 L |

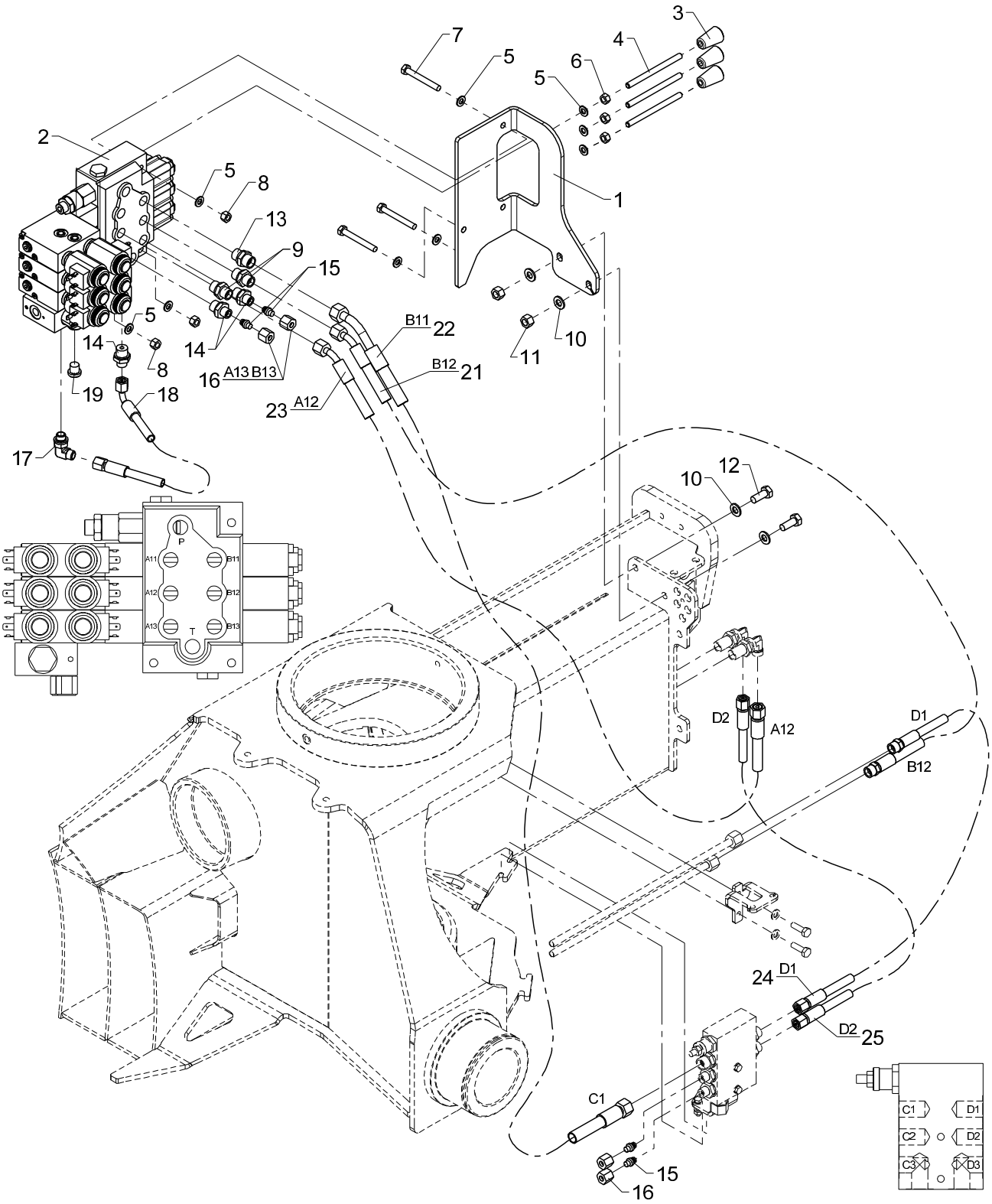

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C3
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C2
C1
D1
C2
D2
C3
D3

# Valve bracket, cpl. 4 fcts. + 4 available

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6341250 | Valve br., cpl.4fcts.+4 avail. | |
| | | 6341620 | Hose kit, 4 fcts + 4 available | |
| 1 | 1 | 6340271 | Valve bracket (4 + 4 fcts.) | |
| 2 | 1 | 55277 | Valve block, complete | |
| 3 | 4 | 59224 | Knob for lever | |
| 4 | 4 | 1330187 | Control lever, long, straight | |
| 5 | 5 | 30856 | Nut, stainless | M8 |
| 6 | 11 | 31147 | Face washer, 8 mm | 8 mm |
| 7 | 4 | 6340229 | Adapter | |
| 8 | 3 | 30259 | Steel bolt, stainless | M8 x 65 |
| 9 | 1 | 30134 | Set screw, stainless | M8 x 25 |
| 10 | 3 | 30886 | Lock nut, stainless | M8 |
| 11 | 4 | 25253 | Connection | P-GEV 10 LR 3/8-WD |
| 12 | 4 | 31565 | Washer, stainless | 10 mm |
| 13 | 2 | 31564 | Lock nut, stainless | M10 |
| 14 | 2 | 31513 | Set screw, stainless | M10 x 25 |
| 15 | 1 | 25127 | Connection | P-GEV 12 LR-WD |
| 16 | 2 | 26166 | Blanking plug | VSD 8 L |
| 17 | 2 | 25181 | Coupling nut | M 8 L |
| 18 | 5 | 25244 | Connection | GES 8 LR 3/8-WD |
| 19 | 2 | 60963 | Washer | |
| 20 | 2 | 25182 | Coupling nut | M 10 L |
| 21 | 2 | 25202 | Blanking plug | VSD 10 L |
| 22 | 1 | 6341620 | Hose kit, 4 fcts + 4 available | |
| 23 | 2 | 56381 | Hose | 1/4"x600mm L/V 8Let / vinkel 45 gr |
| 24 | 1 | 56394 | Hose | 5/16"x600mm S/V 10L studs / vink |
| 25 | 1 | 56511 | Hose | 3/8 X 900 mm 45/L 12Let |
| 26 | 1 | 56393 | Hose | 5/16"x950mm L/V 10Let / vinkel 45 |
| 27 | 1 | 56460 | Hose | 1/4" x 550mm L/S-10mm |
| 28 | 1 | 56510 | Hose | 1/4 X 600 mm L/L 10Let |
| 29 | 1 | 62525 | Hose | 1/4 X 400 M14 X 1.5 L/90 |
| 30 | 1 | 62569 | Hose | 1/4 X 800 M14 X 1.5 L/L |
| 31 | 1 | 25247 | Elbow connection | WV 8 L |
| 32 | 1 | 25246 | Double connection | GS 8 L |

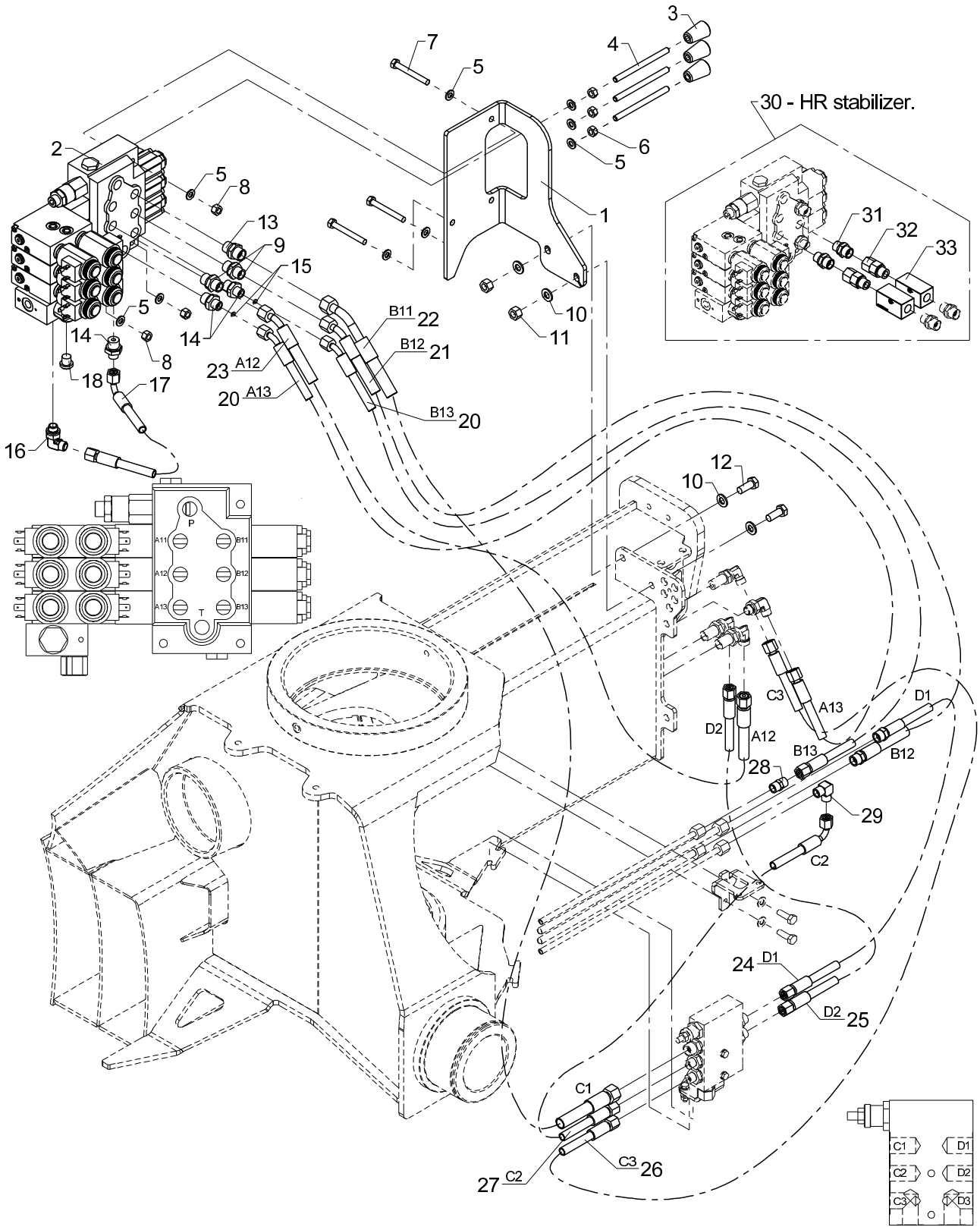
# 18/129, 20/138, 22/153

63 42 570
Internal ref. 63 42 550



# Valve bracket, cpl., 2 fcts. + 2 available fcts. - RC

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6342550 | Valve br., cpl.2fcts.+2 avail. | |
| | | 6342570 | Hose kit, 2 fcts + 2 avail. RC | |
| 1 | 1 | 6340272 | Valve bracket (4 fcts. RC) | |
| 2 | 1 | 55276 | Valve block, complete | |
| 3 | 3 | 59224 | Knob for lever | |
| 4 | 3 | 1330187 | Control lever, long, straight | |
| 5 | 9 | 31147 | Face washer, 8 mm | |
| 6 | 3 | 30856 | Nut, stainless | M8 |
| 7 | 3 | 30259 | Steel bolt, stainless | M8 x 65 |
| 8 | 3 | 30886 | Lock nut, stainless | M8 |
| 9 | 2 | 25253 | Connection | P-GEV 10 LR 3/8-WD |
| 10 | 4 | 31565 | Washer, stainless | 10 mm |
| 11 | 2 | 31564 | Lock nut, stainless | M10 |
| 12 | 2 | 31513 | Set screw, stainless | M10 x 25 |
| 13 | 1 | 25127 | Connection | P-GEV 12 LR-WD |
| 14 | 3 | 25244 | Connection | GES 8 LR 3/8-WD |
| 15 | 4 | 26166 | Blanking plug | VSD 8 L |
| 16 | 4 | 25181 | Coupling nut | M 8 L |
| 17 | 1 | 26898 | Elbow connection | 8 mm - 1/4" |
| 18 | 1 | 56531 | Hose | 1/4X200 M14X1.5 L/90 |
| 19 | 1 | 25197 | Plug | VS-R-1/4 WD |
| 20 | 1 | 6342570 | Hose kit, 2 fcts + 2 avail. RC | |
| 21 | 1 | 56394 | Hose | 5/16"x600mm S/V |
| 22 | 1 | 56511 | Hose | 3/8"x900mm V/O 10L |
| 23 | 1 | 56393 | Hose | 5/16"x950mm L/V |
| 24 | 1 | 56460 | Hose | 1/4" x 550mm L/S-10mm |
| 25 | 1 | 56510 | Hose | 1/4" x 600mm L/L 10Let |

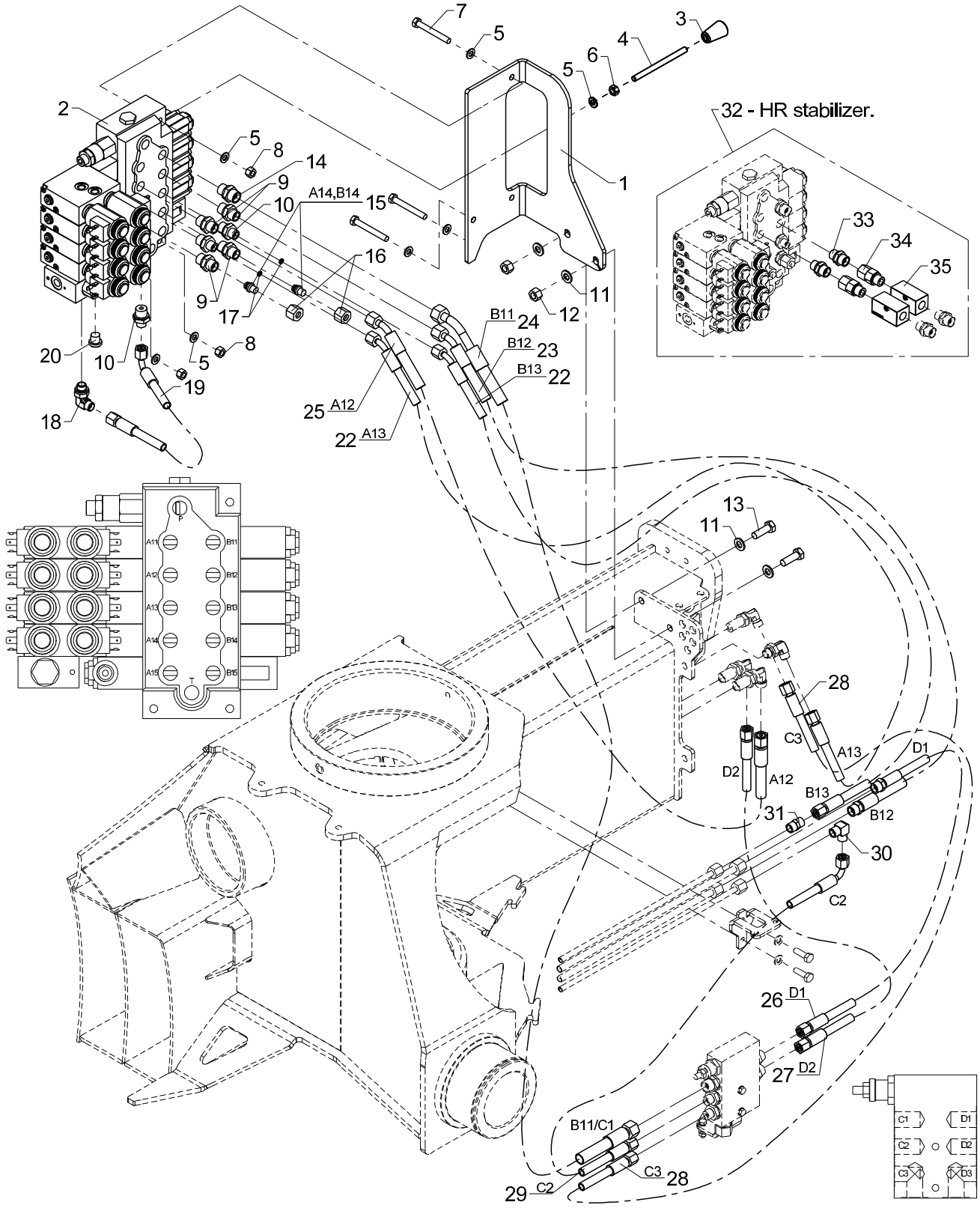

30 - HR stabilizer.
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B13
C1
C2
C3
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D3

# Valve bracket, cpl. 4 fcts. - RC

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6341230 | Valve bracket, cpl. 4 fcts.RC | |
| 1 | 1 | 6340272 | Valve bracket (4 fcts. RC) | |
| 2 | 1 | 55276 | Valve block, complete | |
| 3 | 3 | 59224 | Knob for lever | |
| 4 | 3 | 1330187 | Control lever, long, straight | |
| 5 | 9 | 31147 | Face washer, 8 mm | 8 mm |
| 6 | 3 | 30856 | Nut, stainless | M8 |
| 7 | 3 | 30259 | Steel bolt, stainless | M8 x 65 |
| 8 | 3 | 30886 | Lock nut, stainless | M8 |
| 9 | 2 | 25253 | Connection | P-GEV 10 LR 3/8-WD |
| 10 | 4 | 31565 | Washer, stainless | 10 mm |
| 11 | 2 | 31564 | Lock nut, stainless | M10 |
| 12 | 2 | 31513 | Set screw, stainless | M10 x 25 |
| 13 | 1 | 25127 | Connection | P-GEV 12 LR-WD |
| 14 | 3 | 25244 | Connection | GES 8 LR 3/8-WD |
| 15 | 2 | 60963 | Washer | |
| 16 | 1 | 26898 | Elbow connection | 8 mm - 1/4" |
| 17 | 1 | 56531 | Hose | 1/4 X 200 M14 X 1.5 L/90 |
| 18 | 1 | 25197 | Plug | VS-R-1/4 WD |
| 19 | 1 | 6341620 | Hose kit, 4 fcts + 4 available | |
| 20 | 2 | 56381 | Hose | 1/4"x600mm L/V 8Let / vinkel 45 gr |
| 21 | 1 | 56394 | Hose | 5/16"x600mm S/V 10L studs / vink |
| 22 | 1 | 56511 | Hose | 3/8 X 900 mm 45/L 12Let |
| 23 | 1 | 56393 | Hose | 5/16"x950mm L/V 10Let / vinkel 45 |
| 24 | 1 | 56460 | Hose | 1/4" x 550mm L/S-10mm |
| 25 | 1 | 56510 | Hose | 1/4 X 600 mm L/L 10Let |
| 26 | 1 | 62569 | Hose | 1/4 X 800 M14 X 1.5 L/L |
| 27 | 1 | 62525 | Hose | 1/4 X 400 M14 X 1.5 L/90 |
| 28 | 1 | 25246 | Double connection | P-GV 8 L |
| 29 | 1 | 25247 | Elbow connection | WV 8 L |
| 30 | 1 | 6341520 | Restrictor valve, HR legs | |
| 31 | 2 | 25127 | Connection | P-GEV 12 LR-WD |
| 32 | 2 | 25240 | Connection | EGESD 12 LR-WD |
| 33 | 2 | 49187 | Restrictor/check valve 3/8" | |

# 18/129, 20/138, 22/153

63 41 520
63 41 620
Internal ref. 63 41 720

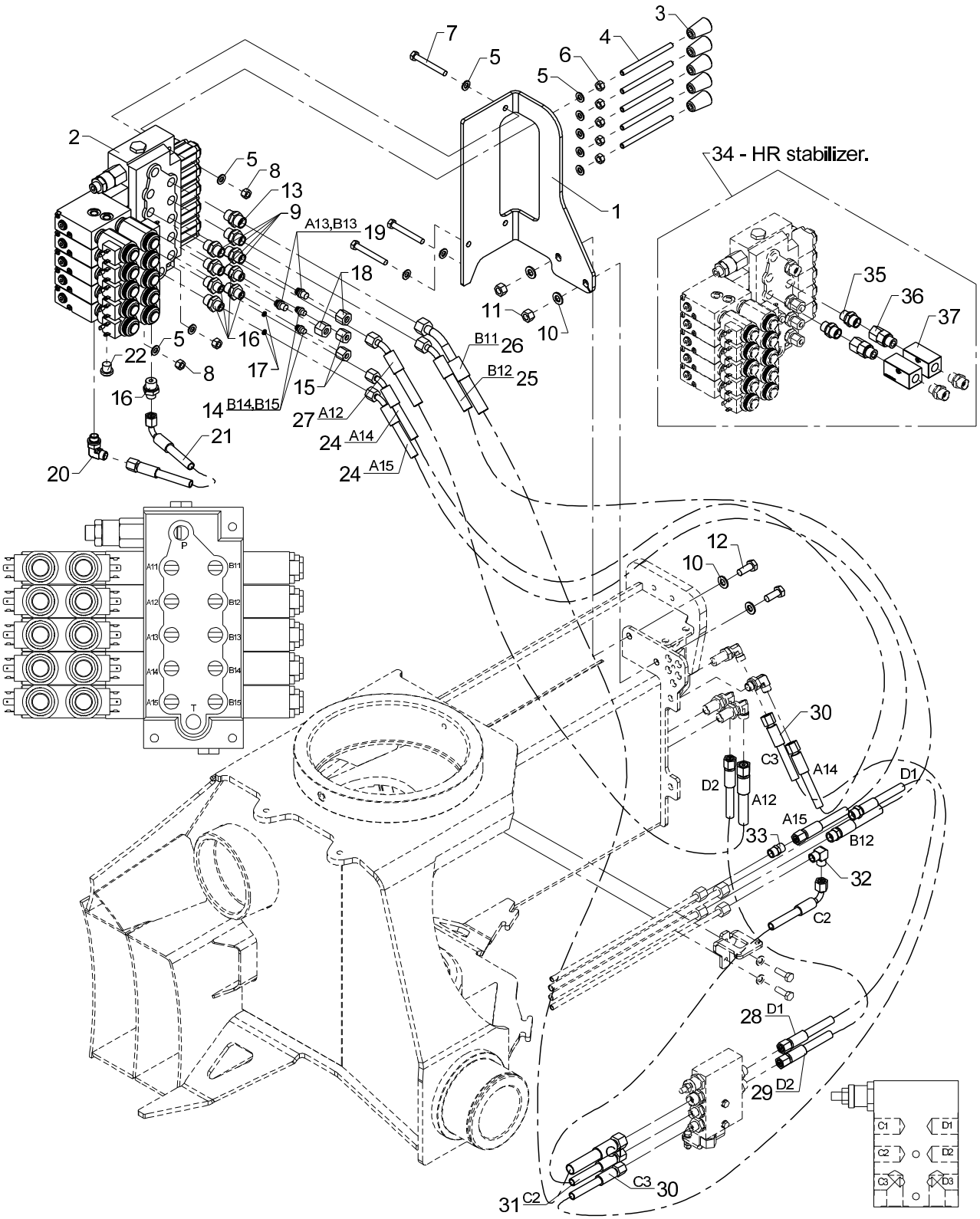


# Valve bracket, cpl. 4 fcts. + 2 available fcts. - RC

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6341720 | Valve bracket,cpl.4fct+2avail. | |
| 1 | 1 | 6340271 | Valve bracket (4 + 4 fcts.) | |
| 2 | 1 | 55282 | Valve block, complete | |
| 3 | 4 | 59224 | Knob for lever | |
| 4 | 4 | 1330187 | Control lever, long, straight | |
| 5 | 11 | 31147 | Face washer, 8 mm | 8 mm |
| 6 | 5 | 30856 | Nut, stainless | M8 |
| 7 | 3 | 30259 | Steel bolt, stainless | M8 x 65 |
| 8 | 3 | 30886 | Lock nut, stainless | M8 |
| 9 | 4 | 25253 | Connection | P-GEV 10 LR 3/8-WD |
| 10 | 3 | 25244 | Connection | GES 8 LR 3/8-WD |
| 11 | 4 | 31565 | Washer, stainless | 10 mm |
| 12 | 2 | 31564 | Lock nut, stainless | M10 |
| 13 | 2 | 30156 | Set screw, stainless | M10 x 30 |
| 14 | 1 | 25127 | Connection | P-GEV 12 LR-WD |
| 15 | 2 | 25202 | Blanking plug | VSD 10 L |
| 16 | 2 | 25182 | Coupling nut | M 10 L |
| 17 | 2 | 60963 | Washer | |
| 18 | 1 | 26898 | Elbow connection | 8 mm - 1/4" |
| 19 | 1 | 56531 | Hose | 1/4X200 M14X1.5 L/90 |
| 20 | 1 | 25197 | Plug | VS-R-1/4 WD |
| 21 | 1 | 6341620 | Hose kit, 4 fcts + 4 available | |
| 22 | 2 | 56381 | Hose | 1/4"x600mm L/V |
| 23 | 1 | 56394 | Hose | 5/16"x600mm S/V |
| 24 | 1 | 56511 | Hose | 3/8"x900mm V/O 10L |
| 25 | 1 | 56393 | Hose | 5/16"x950mm L/V |
| 26 | 1 | 56460 | Hose | 1/4" x 550mm L/S-10mm |
| 27 | 1 | 56510 | Hose | 1/4 X 600 mm L/L 10Let |
| 28 | 1 | 62569 | Hose | 1/4 X 800 M14 X 1.5 L/L |
| 29 | 1 | 62525 | Hose | 1/4 X 400 M14 X 1.5 L/90 |
| 30 | 1 | 25247 | Elbow connection | WV 8 L |
| 31 | 1 | 25246 | Double connection | GS 8 L |
| 32 | 1 | 6341520 | Restrictor valve, HR legs | |
| 33 | 2 | 25127 | Connection | P-GEV 12 LR-WD |
| 34 | 2 | 25240 | Connection | EGESD 12 LR-WD |
| 35 | 2 | 49187 | Restrictor/check valve 3/8" | |

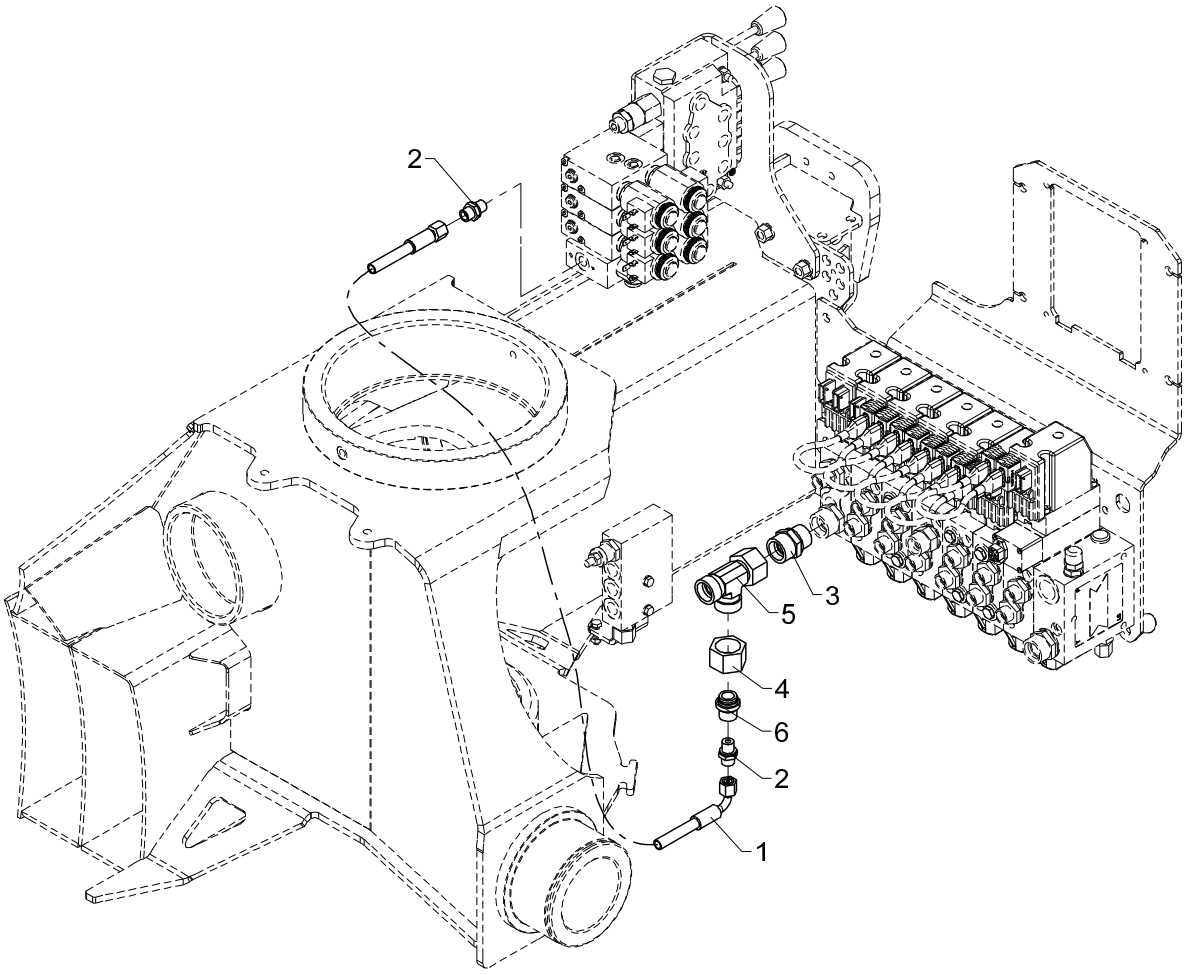
# 18/129, 20/138, 22/153

63 41 520
63 41 620
Internal ref. 63 41 270



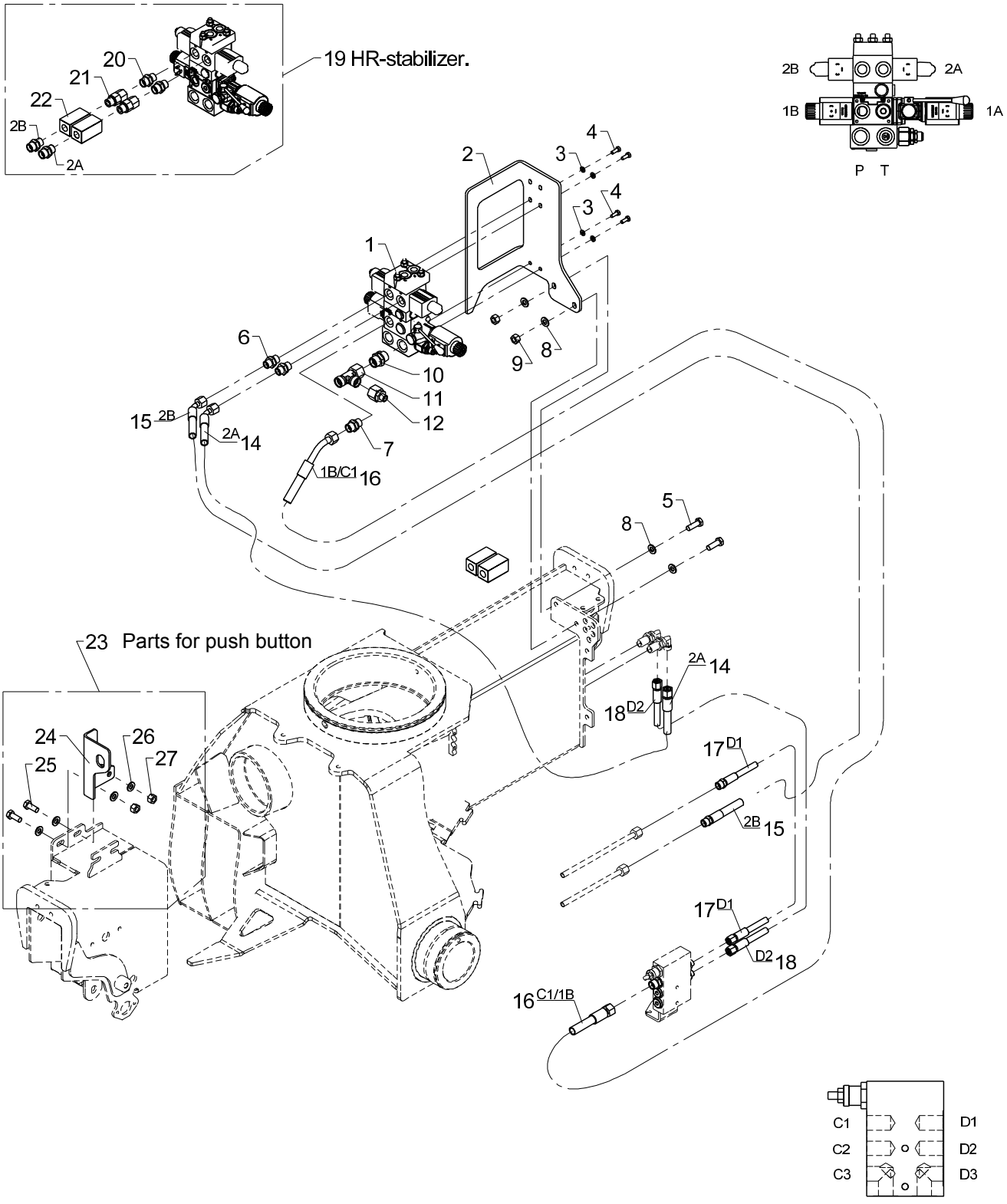
# Valve bracket, cpl. 4 fcts. + 4 available - RC

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6341270 | Valve br., cpl.4fcts.+4 avail. | |
| 1 | 1 | 6340271 | Valve bracket (4 + 4 fcts.) | |
| 2 | 1 | 55275 | Valve block, complete | |
| 3 | 5 | 59224 | Knob for lever | |
| 4 | 5 | 1330187 | Control lever, long, straight | |
| 5 | 11 | 31147 | Face washer, 8 mm | 8 mm |
| 6 | 5 | 30856 | Nut, stainless | M8 |
| 7 | 3 | 30259 | Steel bolt, stainless | M8 x 65 |
| 8 | 3 | 30886 | Lock nut, stainless | M8 |
| 9 | 4 | 25253 | Connection | P-GEV 10 LR 3/8-WD |
| 10 | 4 | 31565 | Washer, stainless | 10 mm |
| 11 | 2 | 31564 | Lock nut, stainless | M10 |
| 12 | 2 | 31513 | Set screw, stainless | M10 x 25 |
| 13 | 1 | 25127 | Connection | P-GEV 12 LR-WD |
| 14 | 2 | 26166 | Blanking plug | VSD 8 L |
| 15 | 2 | 25181 | Coupling nut | M 8 L |
| 16 | 5 | 25244 | Connection | GES 8 LR 3/8-WD |
| 17 | 2 | 60963 | Washer | |
| 18 | 2 | 25182 | Coupling nut | M 10 L |
| 19 | 2 | 25202 | Blanking plug | VSD 10 L |
| 20 | 1 | 26898 | Elbow connection | 8 mm - 1/4" |
| 21 | 1 | 56531 | Hose | 1/4X200 M14X1.5 L/90 |
| 22 | 1 | 25197 | Plug | VS-R-1/4 WD |
| 23 | 1 | 6341620 | Hose kit, 4 fcts + 4 available | |
| 24 | 2 | 56381 | Hose | 1/4"x600mm L/V 8Let / vinkel 45 gr |
| 25 | 1 | 56394 | Hose | 5/16"x600mm S/V 10L studs / vink |
| 26 | 1 | 56511 | Hose | 3/8 X 900 mm 45/L 12Let |
| 27 | 1 | 56393 | Hose | 5/16"x950mm L/V 10Let / vinkel 45 |
| 28 | 1 | 56460 | Hose | 1/4" x 550mm L/S-10mm |
| 29 | 1 | 56510 | Hose | 1/4 X 600 mm L/L 10Let |
| 30 | 1 | 62569 | Hose | 1/4 X 800 M14 X 1.5 L/L |
| 31 | 1 | 62525 | Hose | 1/4 X 400 M14 X 1.5 L/90 |
| 32 | 1 | 25247 | Elbow connection | WV 8 L |
| 33 | 1 | 25246 | Double connection | P-GV 8 L |
| 34 | 1 | 6341520 | Restrictor valve, HR legs | |
| 35 | 2 | 25127 | Connection | P-GEV 12 LR-WD |
| 36 | 2 | 25240 | Connection | EGESD 12 LR-WD |
| 37 | 2 | 49187 | Restrictor/check valve 3/8" | |


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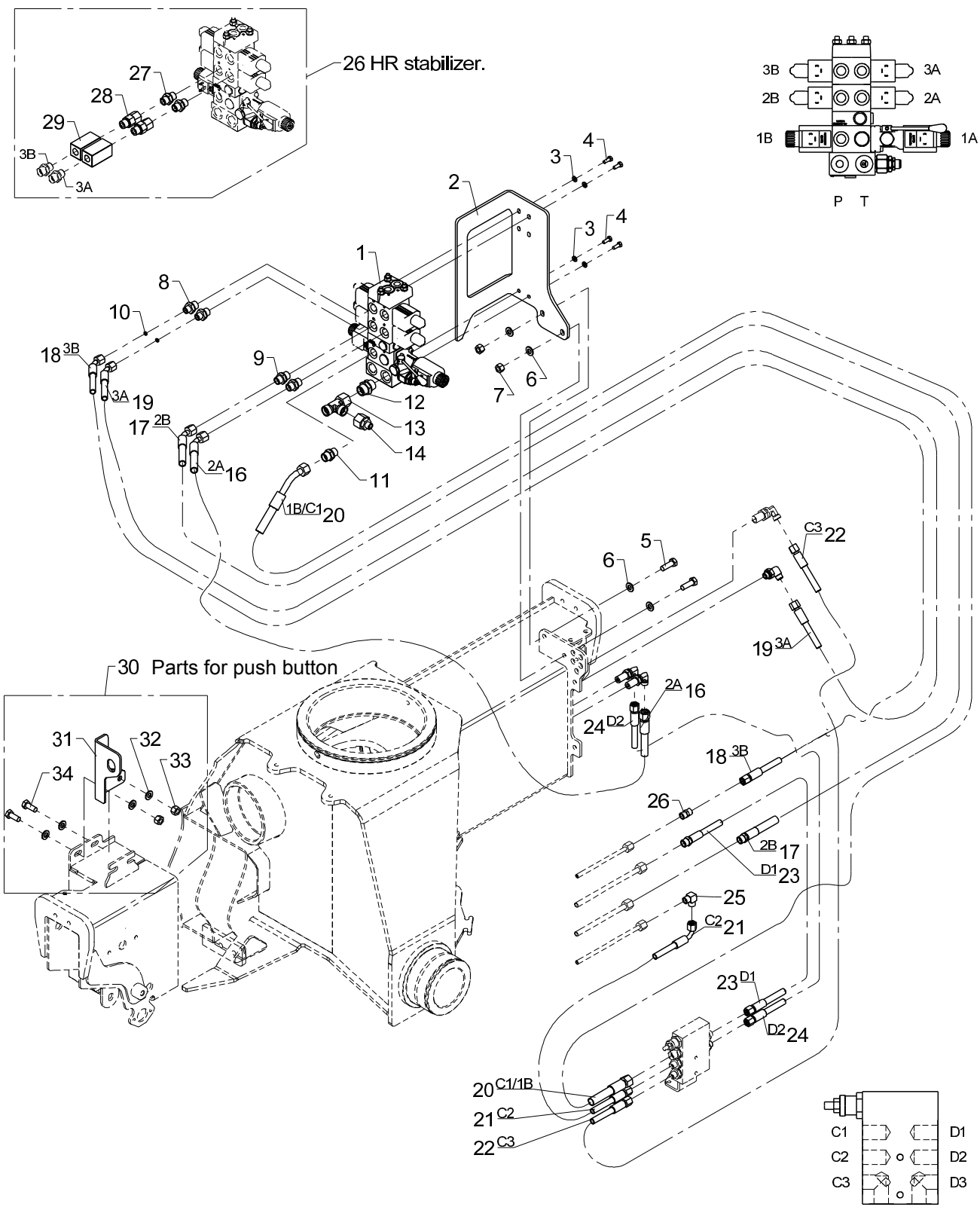
# Pilot controlled oil supply for NEM/stabilizer valve block

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 56520 | Hose | 1/4 X 900 M14X1.5 L/90 (350 bar) |
| 2 | 2 | 25109 | Connection | GES 8 LR-WD |
| 3 | 1 | 26197 | Connection | P-GEV 20 SR-WD |
| 4 | 1 | 26109 | Coupling nut | M 20 S |
| 5 | 1 | 26362 | Connection | ELSD 20 S |
| 6 | 1 | 25585 | Plug | VSD 20 S |


19 HR-stabilizer.
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15 2B
2A 14
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1B/C1 16
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23 Parts for push button
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2A 14
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17 D1
2B 15
17 D1
D2 18
16 C1/1B
C1
C2
C3
D1
D2
D3

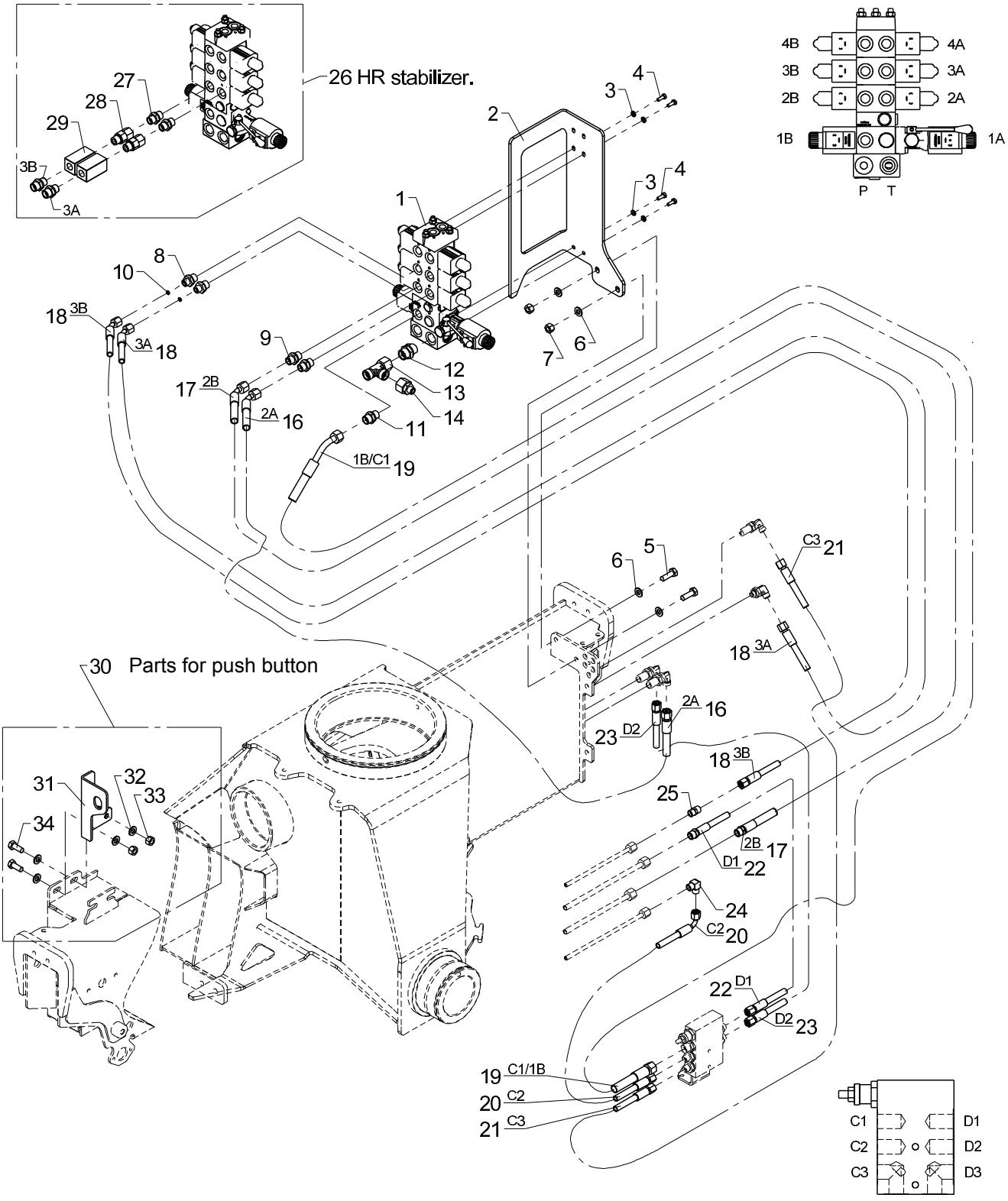
# Valve bracket, cpl. 2 functions - RC

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6353840 | Valve bracket,cpl. 2 fcts. RC | |
| | | 6353740 | Hose kit, 2 functions | |
| | | 6341520 | Restrictor valve, HR legs | |
| | | 6353600 | Parts f.acknowledgement button | |
| 1 | 1 | 50514 | Stabilizer valve block | |
| 2 | 1 | 6353272 | Valve bracket, 2+4 functions | |
| 3 | 4 | 32302 | Face washer, stainless | 6 mm |
| 4 | 4 | 30112 | Set screw, stainless | M6 x 16 |
| 5 | 2 | 30156 | Set screw, stainless | M10 x 30 |
| 6 | 2 | 25253 | Connection | P-GEV 10 LR 3/8-WD |
| 7 | 1 | 25127 | Connection | P-GEV 12 LR-WD |
| 8 | 4 | 31565 | Washer, stainless | 10 mm |
| 9 | 2 | 31564 | Lock nut, stainless | M10 |
| 10 | 1 | 25143 | Connection | P-GEV 15 LR-WD |
| 11 | 1 | 26142 | Connection | ELSD 15 L |
| 12 | 1 | 25285 | Connection | REDSDN 15/8 L |
| 13 | 1 | 6353740 | Hose kit, 2 functions | |
| 14 | 1 | 56393 | Hose | 5/16"x950mm L/V |
| 15 | 1 | 56394 | Hose | 5/16"x600mm S/V |
| 16 | 1 | 56511 | Hose | 3/8"x900mm V/O 12L |
| 17 | 1 | 56460 | Hose | 1/4" x 550mm L/S-10mm |
| 18 | 1 | 56510 | Hose | 1/4 X 600 mm L/L 10Let |
| 19 | 1 | 6341520 | Restrictor valve, HR legs | |
| 20 | 4 | 25127 | Connection | P-GEV 12 LR-WD |
| 21 | 2 | 25240 | Connection | EGESD 12 LR-WD |
| 22 | 2 | 49187 | Restrictor/check valve 3/8" | |
| 23 | 1 | 6353600 | Parts f.acknowledgement button | |
| 24 | 1 | 6353271 | Bracket f. acknowledgemt butto | |
| 25 | 2 | 31513 | Set screw, stainless | M10 x 25 |
| 26 | 4 | 31565 | Washer, stainless | 10 mm |
| 27 | 2 | 31564 | Lock nut, stainless | M10 |


26 HR stabilizer.
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3B
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1B
3A
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1A
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C3 22
19 3A
2A 16
24 D2
18 3B
26
2B 17
D1 23
25
C2 21
23 D1
D2 24
20 C1/1B
21 C2
22 C3
30 Parts for push button
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C1
C2
C3
D1
D2
D3

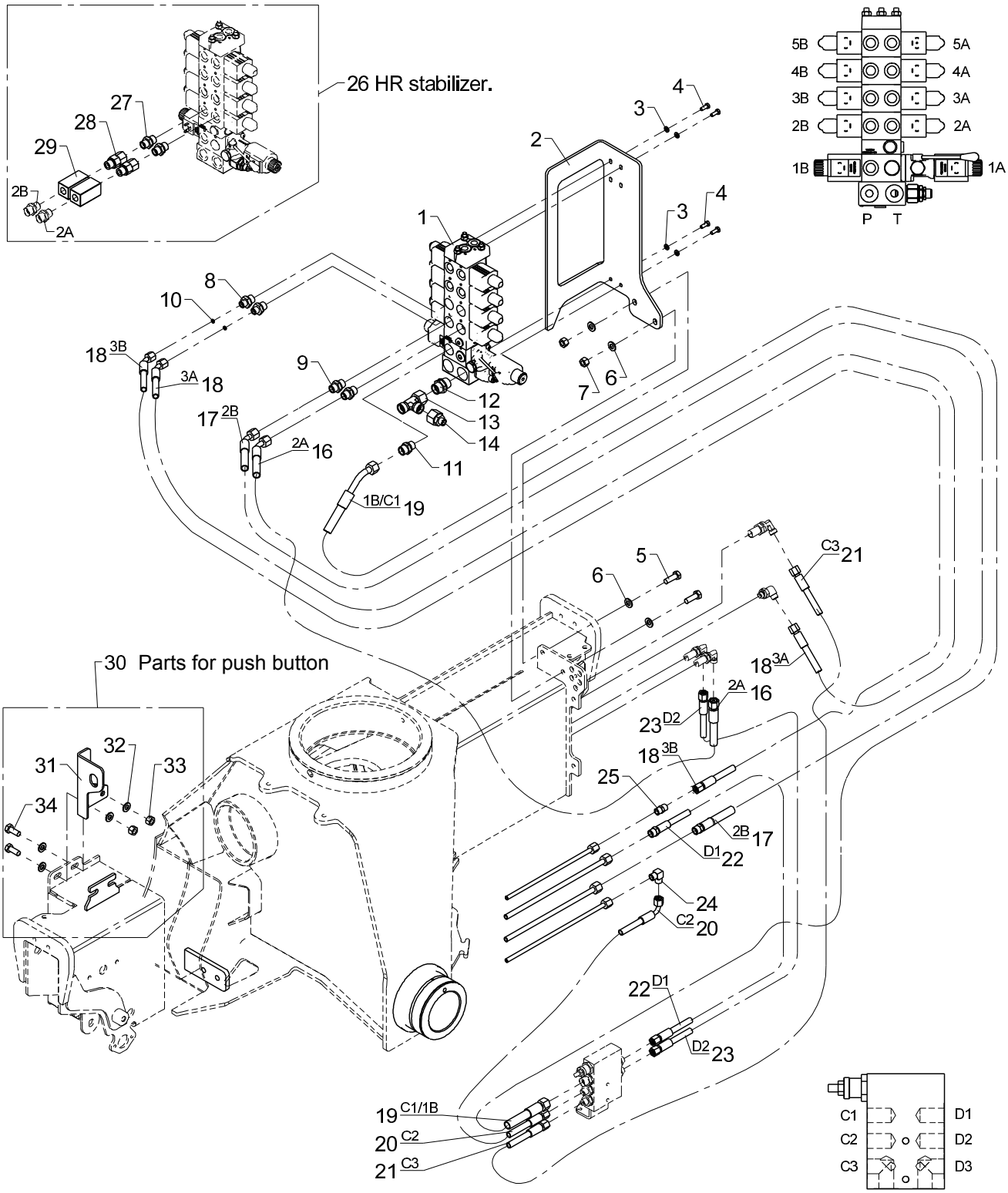
# Valve bracket, cpl. 4 fcts. - RC

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6353850 | Valve bracket,cpl. 4 fcts. RC | |
| | | 6353670 | Hose kit, 4 functions+4/2avail | |
| | | 6341520 | Restrictor valve, HR legs | |
| | | 6353600 | Parts f.acknowledgement button | |
| 1 | 1 | 50512 | Stabilizer control valve | |
| 2 | 1 | 6353272 | Valve bracket (4 fcts. RC) | |
| 3 | 4 | 32302 | Face washer, stainless | 6 mm |
| 4 | 4 | 30112 | Set screw, stainless | M6 x 16 |
| 5 | 2 | 30156 | Set screw, stainless | M10 x 30 |
| 6 | 4 | 31565 | Washer, stainless | 10 mm |
| 7 | 2 | 31564 | Lock nut, stainless | M10 |
| 8 | 2 | 25244 | Connection | GES 8 LR 3/8-WD |
| 9 | 2 | 25253 | Connection | P-GEV 10 LR 3/8-WD |
| 10 | 2 | 60963 | Washer | |
| 11 | 1 | 25127 | Connection | P-GEV 12 LR-WD |
| 12 | 1 | 25143 | Connection | P-GEV 15 LR-WD |
| 13 | 1 | 26142 | Connection | ELSD 15 L |
| 14 | 1 | 25285 | Reducing connection | REDSDN 15/8 L |
| 15 | 1 | 6353670 | | |
| 16 | 1 | 56393 | Hose | 5/16"x950mm L/V |
| 17 | 1 | 56394 | Hose | 5/16"x600mm S/V |
| 18 | 1 | 56381 | Hose | |
| 19 | 1 | 56963 | | |
| 20 | 1 | 56511 | Hose | 3/8"x900mm V/O 12L |
| 21 | 1 | 62525 | Hose | |
| 22 | 1 | 62569 | Hose | |
| 23 | 1 | 56460 | Hose | |
| 24 | 1 | 56510 | Hose | |
| 25 | 1 | 25247 | Elbow connection | WV 8 L |
| 26 | 1 | 25246 | Double connection | GS 8 L |
| 26 | 1 | 6341520 | | |
| 27 | 2 | 25253 | Connection | P-GEV 10 LR 3/8-WD |
| 28 | 2 | 25240 | Connection | EGESD 12 LR-WD |
| 29 | 2 | 49187 | | |
| 30 | 1 | 6353600 | | |
| 31 | 1 | 6353271 | | |
| 32 | 4 | 31565 | Washer, stainless | 10 mm |
| 33 | 2 | 31564 | Lock nut, stainless | M10 |
| 34 | 2 | 31513 | Set screw, stainless | M10 x 25 |


26 HR stabilizer.
30 Parts for push button
4B
4A
3B
3A
2B
2A
1B
1A
P
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C1
C2
C3
D1
D2
D3
C1/1B

# Valve bracket, cpl. 4 fcts. + 2 available - RC

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6353860 | Valve bracket,cpl. 4 fcts. +2 | |
| | | 6353670 | Hose kit, 4 functions+4/2avail | |
| | | 6341520 | Restrictor valve, HR legs | |
| | | 6353600 | Parts f.acknowledgement button | |
| 1 | 1 | 50513 | Stabilizer valve block | |
| 2 | 1 | 6353273 | Valve bracket, 6+8 functions | |
| 3 | 4 | 32302 | Face washer, stainless | 6 mm |
| 4 | 4 | 30112 | Set screw, stainless | M6 x 16 |
| 5 | 2 | 30156 | Set screw, stainless | M10 x 30 |
| 6 | 4 | 31565 | Washer, stainless | 10 mm |
| 7 | 2 | 31564 | Lock nut, stainless | M10 |
| 8 | 2 | 25244 | Connection | GES 8 LR 3/8-WD |
| 9 | 2 | 25253 | Connection | P-GEV 10 LR 3/8-WD |
| 10 | 2 | 60963 | Washer | |
| 11 | 1 | 25127 | Connection | P-GEV 12 LR-WD |
| 12 | 1 | 25143 | Connection | P-GEV 15 LR-WD |
| 13 | 1 | 26142 | Connection | ELSD 15 L |
| 14 | 1 | 25285 | Connection | REDSDN 15/8 L |
| 15 | 1 | 6353670 | Hose kit, 4 functions+4/2avail | |
| 16 | 1 | 56393 | Hose | 5/16"x950mm L/V |
| 17 | 1 | 56394 | Hose | 5/16"x600mm S/V |
| 18 | 2 | 56963 | Hose 1/4"x700mm L/V | |
| 19 | 1 | 56511 | Hose | 3/8"x900mm V/O 12L |
| 20 | 1 | 62525 | Hose | 1/4 X 400 M14 X 1.5 L/90 |
| 21 | 1 | 62569 | Hose | 1/4 X 800 M14 X 1.5 L/L |
| 22 | 1 | 56460 | Hose | 1/4" x 550mm L/S-10mm |
| 23 | 1 | 56510 | Hose | 1/4 X 600 mm L/L 10Let |
| 24 | 1 | 25247 | Elbow connection | WV 8 L |
| 25 | 1 | 25246 | Double connection | GS 8 L |

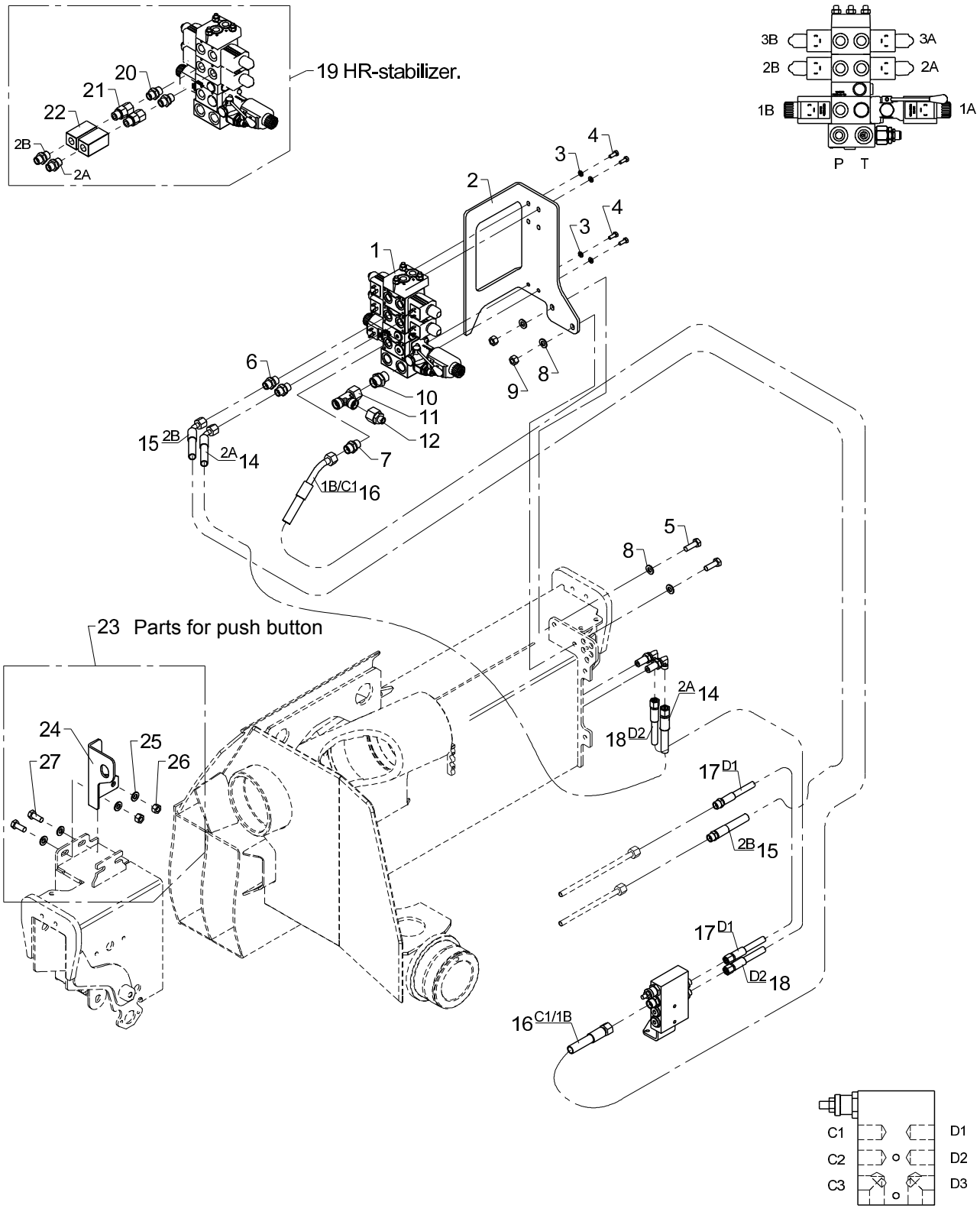

26 HR stabilizer.
30 Parts for push button
5B
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3B
2B
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5A
4A
3A
2A
1A
P T
C1
C2
C3
D1
D2
D3

# Valve bracket, cpl. 4 fcts. + 4 available - RC

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6353870 | Valve br., cpl.4fcts.+4 avail. | |
| | | 6353670 | Hose kit, 4 functions+4/2avail | |
| | | 6341520 | Restrictor valve, HR legs | |
| | | 6353600 | Parts f.acknowledgement button | |
| 1 | 1 | 50510 | Stabilizer valve | |
| 2 | 1 | 6353273 | Valve bracket, 6+8 functions | |
| 3 | 4 | 32302 | Face washer, stainless | 6 mm |
| 4 | 4 | 30112 | Set screw, stainless | M6 x 16 |
| 5 | 2 | 30156 | Set screw, stainless | M10 x 30 |
| 6 | 4 | 31565 | Washer, stainless | 10 mm |
| 7 | 2 | 31564 | Lock nut, stainless | M10 |
| 8 | 2 | 25244 | Connection | GES 8 LR 3/8-WD |
| 9 | 2 | 25253 | Connection | P-GEV 10 LR 3/8-WD |
| 10 | 2 | 60963 | Washer | |
| 11 | 1 | 25127 | Connection | P-GEV 12 LR-WD |
| 12 | 1 | 25143 | Connection | P-GEV 15 LR-WD |
| 13 | 1 | 26142 | Connection | ELSD 15 L |
| 14 | 1 | 25285 | Connection | REDSDN 15/8 L |
| 15 | 1 | 6353670 | Hose kit, 4 functions+4/2avail | |
| 16 | 1 | 56393 | Hose | 5/16"x950mm L/V |
| 17 | 1 | 56394 | Hose | 5/16"x600mm S/V |
| 18 | 2 | 56963 | Hose 1/4"x700mm L/V | |
| 19 | 1 | 56511 | Hose | 3/8"x900mm V/O 12L |
| 20 | 1 | 62525 | Hose | 1/4 X 400 M14 X 1.5 L/90 |
| 21 | 1 | 62569 | Hose | 1/4 X 800 M14 X 1.5 L/L |
| 22 | 1 | 56460 | Hose | 1/4" x 550mm L/S-10mm |
| 23 | 1 | 56510 | Hose | 1/4 X 600 mm L/L 10Let |
| 24 | 1 | 25247 | Elbow connection | WV 8 L |
| 25 | 1 | 25246 | Double connection | GS 8 L |

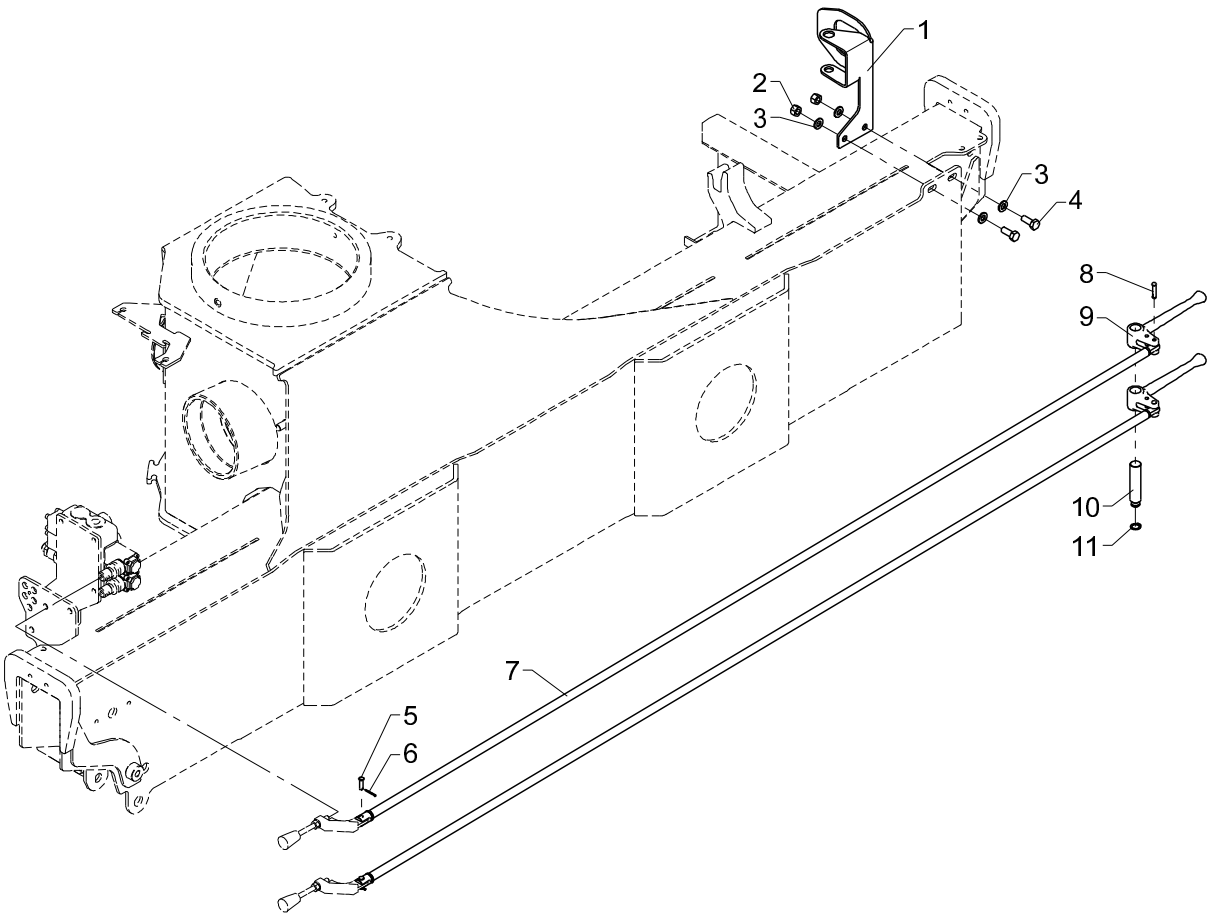
# 18/129, 20/138, 22/153

63 53 600
63 41 520
63 53 740
Internal ref. 63 53 880



# Valve bracket, cpl. 2 functions + 2 available functions - RC

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6353880 | Valve bracket,cpl. 2+2avail.RC | |
| | | 6353740 | Hose kit, 2 functions | |
| | | 6341520 | Restrictor valve, HR legs | |
| | | 6353600 | Parts f.acknowledgement button | |
| 1 | 1 | 50512 | Stabilizer control valve | |
| 2 | 1 | 6353272 | Valve bracket, 2+4 functions | |
| 3 | 4 | 32302 | Face washer, stainless | 6 mm |
| 4 | 4 | 30112 | Set screw, stainless | M6 x 16 |
| 5 | 2 | 30156 | Set screw, stainless | M10 x 30 |
| 6 | 2 | 25253 | Connection | P-GEV 10 LR 3/8-WD |
| 7 | 1 | 25127 | Connection | P-GEV 12 LR-WD |
| 8 | 4 | 31565 | Washer, stainless | 10 mm |
| 9 | 2 | 31564 | Lock nut, stainless | M10 |
| 10 | 1 | 25143 | Connection | P-GEV 15 LR-WD |
| 11 | 1 | 26142 | Connection | ELSD 15 L |
| 12 | 1 | 25285 | Connection | REDSDN 15/8 L |
| 13 | 1 | 6353740 | Hose kit, 2 functions | |
| 14 | 1 | 56393 | Hose | 5/16"x950mm L/V |
| 15 | 1 | 56394 | Hose | 5/16"x600mm S/V |
| 16 | 1 | 56511 | Hose | 3/8"x900mm V/O 12L |
| 17 | 1 | 56460 | Hose | 1/4" x 550mm L/S-10mm |
| 18 | 1 | 56510 | Hose | 1/4 X 600 mm L/L 10Let |
| 19 | 1 | 6341520 | Restrictor valve, HR legs | |
| 20 | 4 | 25253 | Connection | P-GEV 10 LR 3/8-WD |
| 21 | 2 | 25240 | Connection | EGESD 12 LR-WD |
| 22 | 2 | 49187 | Restrictor/check valve 3/8" | |
| 23 | 1 | 6353600 | Parts f.acknowledgement button | |
| 24 | 1 | 6353271 | Bracket f. acknowledgemt butto | |
| 25 | 4 | 31565 | Washer, stainless | 10 mm |
| 26 | 2 | 31564 | Lock nut, stainless | M10 |
| 27 | 2 | 31513 | Set screw, stainless | M10 x 25 |


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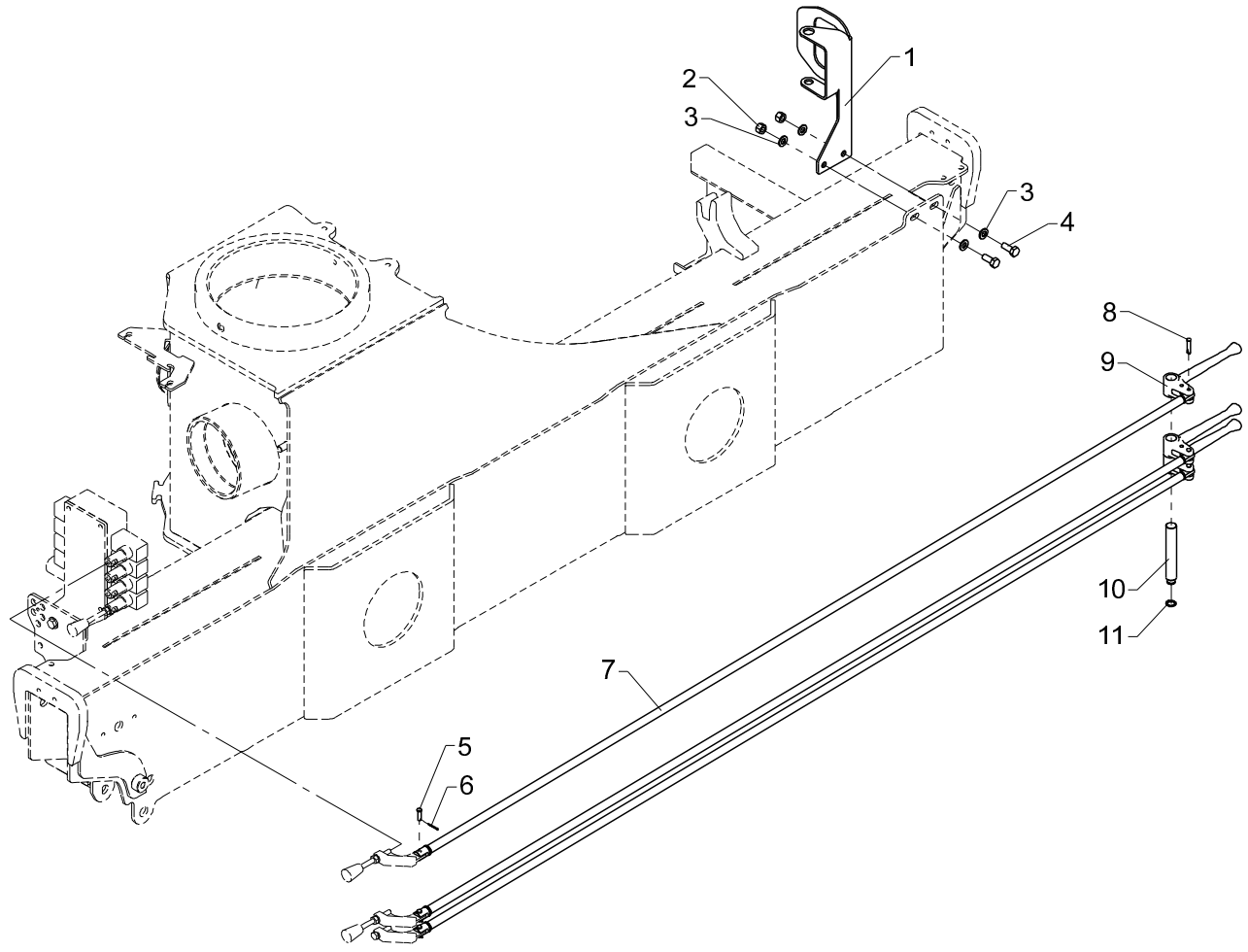
# Dual control, 2 fcts. std.

**535 05 270**

From loader 1070001
To loader

Created 13-11-2008
Modified

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 6340256 | Bracket for dual control | |
| 2 | 2 | 31564 | Lock nut, stainless | M10 |
| 3 | 4 | 31565 | Washer, stainless | 10 mm |
| 4 | 2 | 31513 | Set screw, stainless | M10 x 25 |
| 5 | 2 | 31271 | Cotter bolt | ø6 x 21 |
| 6 | 2 | 31601 | Split pin, stainless | ø1,6 x 20 |
| 7 | 2 | 6340263 | Connecting rod | |
| 8 | 2 | 63468 | Split pin with spring lock | |
| 9 | 2 | 63444 | Lever for dual controls | |
| 10 | 1 | 6340261 | Pin (2 functions) | |
| 11 | 1 | 33104 | Circlip | 15U |


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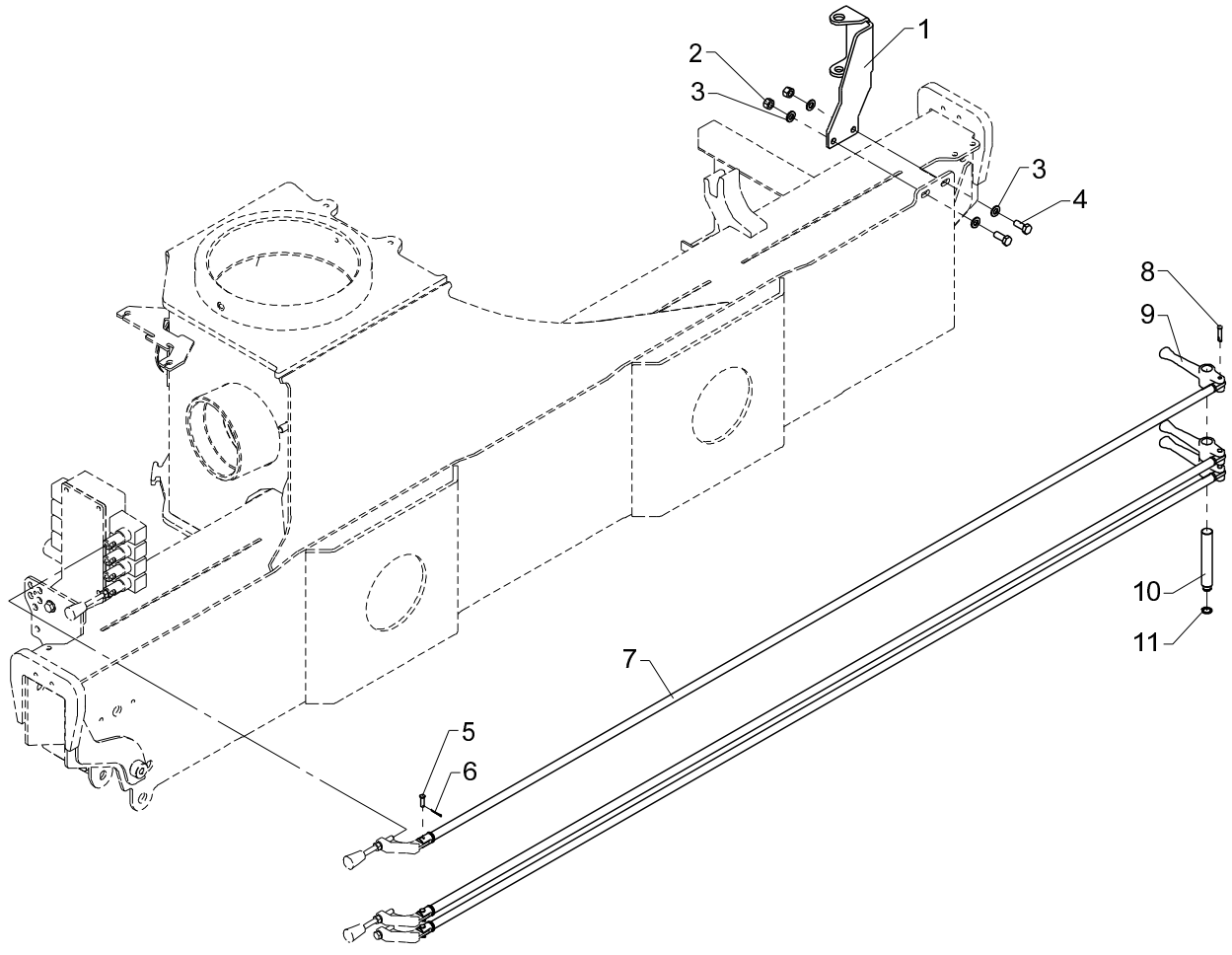
# Dual control, 4 fcts. std.

**535 05 280**

From loader 1070001
To loader

Created 13-11-2008
Modified

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 6340257 | Bracket for dual control | |
| 2 | 2 | 31564 | Lock nut, stainless | M10 |
| 3 | 4 | 31565 | Washer, stainless | 10 mm |
| 4 | 2 | 31513 | Set screw, stainless | M10 x 25 |
| 5 | 3 | 31271 | Cotter bolt | ø6 x 21 |
| 6 | 3 | 31601 | Split pin, stainless | ø1,6 x 20 |
| 7 | 3 | 6340263 | Connecting rod | |
| 8 | 3 | 63468 | Split pin with spring lock | |
| 9 | 3 | 63444 | Lever for dual controls | |
| 10 | 1 | 6340262 | Pin (4 functions) | |
| 11 | 1 | 33104 | Circlip | 15U |

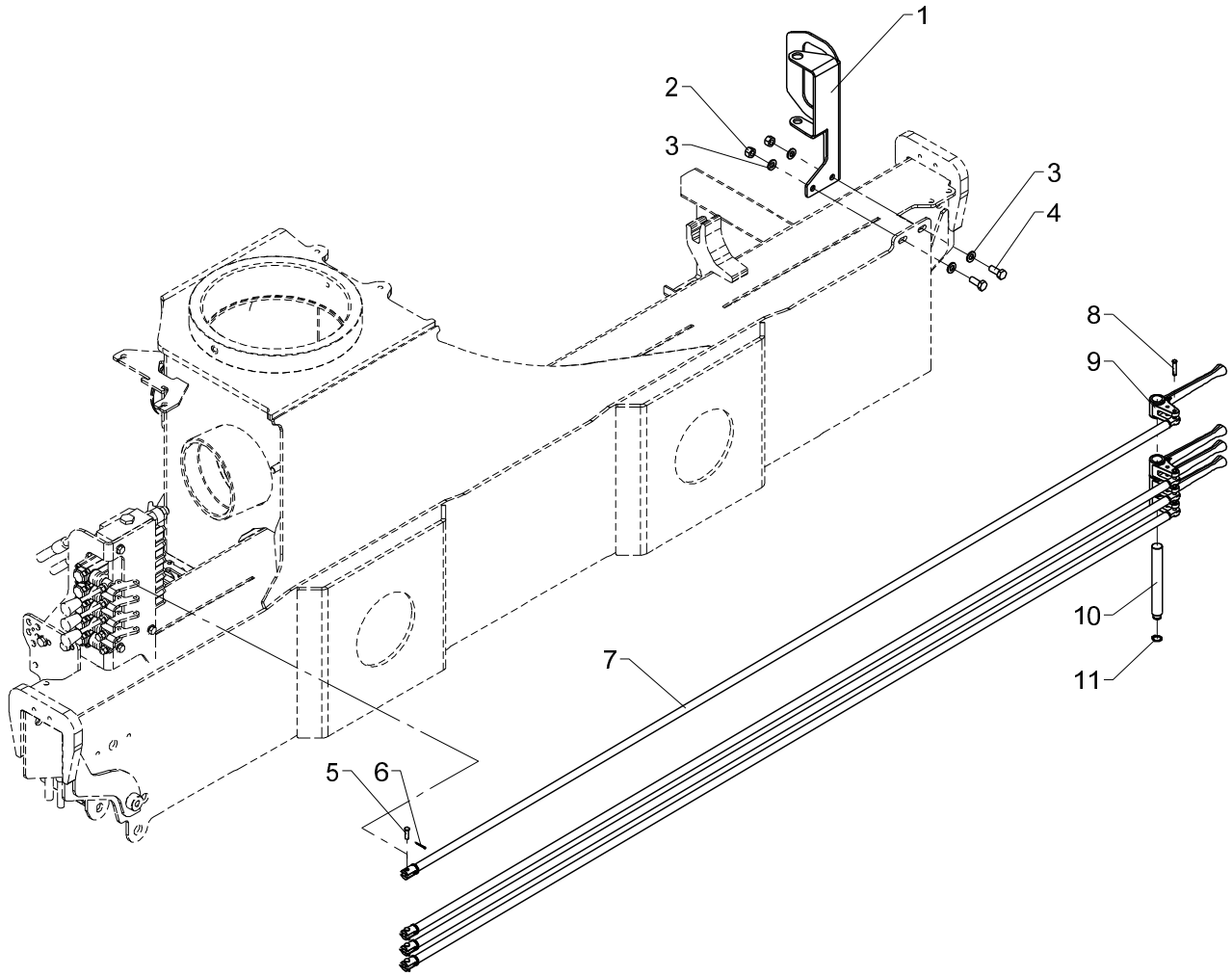

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# Dual control, 4 fcts., hydr. swing-up stabilizer legs

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 6340259 | Bracket for dual control | |
| 2 | 2 | 31564 | Lock nut, stainless | M10 |
| 3 | 4 | 31565 | Washer, stainless | 10 mm |
| 4 | 2 | 31513 | Set screw, stainless | M10 x 25 |
| 5 | 3 | 31271 | Cotter bolt | ø6 x 21 |
| 6 | 3 | 31601 | Split pin, stainless | ø1,6 x 20 |
| 7 | 3 | 6340263 | Connecting rod | |
| 8 | 3 | 63468 | Split pin with spring lock | |
| 9 | 3 | 63483 | Lever for dual control | |
| 10 | 1 | 6340262 | Pin (4 functions) | |
| 11 | 1 | 33104 | Circlip | 15U |

# 18/129, 20/138, 22/153

Internal ref. 63 45 870



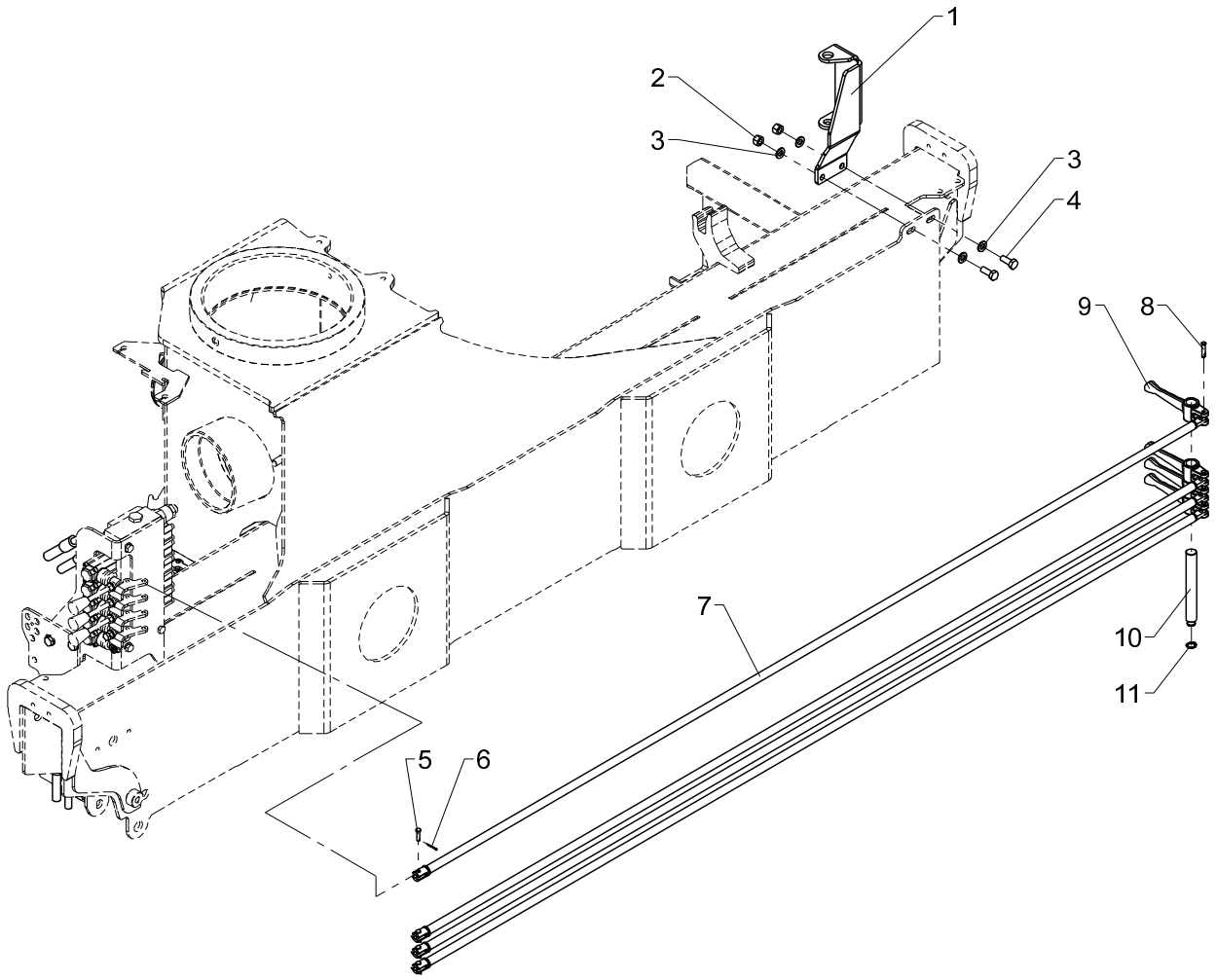
# Dual control.4 fcts. + 4 available functions (std.)



| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 6340258 | Bracket, dual control (4 + 4) | |
| 2 | 2 | 31564 | Lock nut, stainless | M10 |
| 3 | 4 | 31565 | Washer, stainless | 10 mm |
| 4 | 2 | 31513 | Set screw, stainless | M10 x 25 |
| 5 | 4 | 31271 | Cotter bolt | ø6 x 21 |
| 6 | 4 | 31601 | Split pin, stainless | ø1,6 x 20 |
| 7 | 4 | 6340263 | Connecting rod | |
| 8 | 4 | 63468 | Split pin with spring lock | |
| 9 | 4 | 63444 | Lever for dual controls | |
| 10 | 1 | 6340264 | Pin(4 fcts.+4 available fcts.) | |
| 11 | 1 | 33104 | Circlip | 15U |

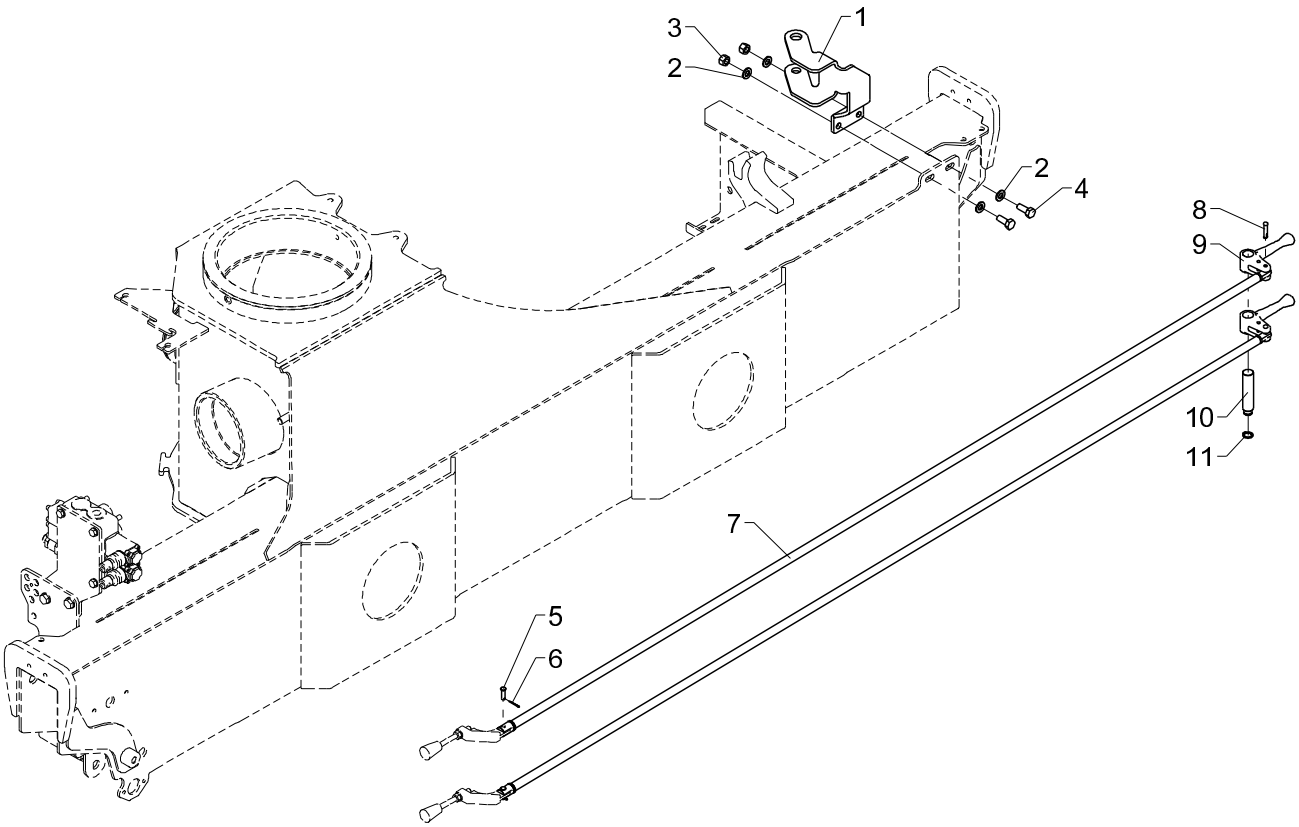
# 18/129, 20/138, 22/153

Internal ref. 63 45 880



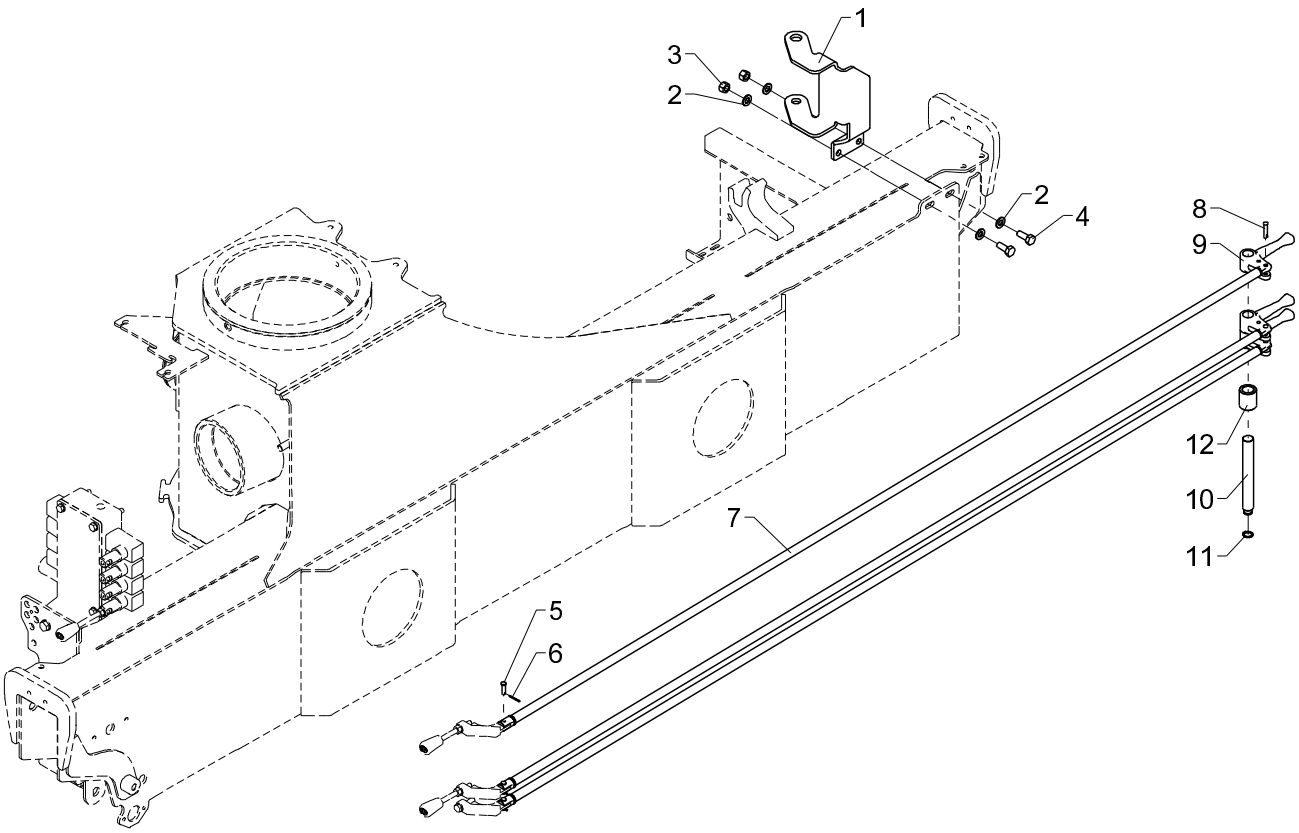
# Dual control, 4 fcts. + 4 available fcts. (hydr. swing-up stabilizer legs)

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 6340269 | Bracket for dual control | |
| 2 | 2 | 31564 | Lock nut, stainless | M10 |
| 3 | 4 | 31565 | Washer, stainless | 10 mm |
| 4 | 2 | 31513 | Set screw, stainless | M10 x 25 |
| 5 | 4 | 31271 | Cotter bolt | ø6 x 21 |
| 6 | 4 | 31601 | Split pin, stainless | ø1,6 x 20 |
| 7 | 4 | 6340263 | Connecting rod | |
| 8 | 4 | 63468 | Split pin with spring lock | |
| 9 | 4 | 63483 | Lever for dual control | |
| 10 | 1 | 6340264 | Pin(4 fcts.+4 available fcts.) | |
| 11 | 1 | 33104 | Circlip | 15U |


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# Dual control, 2 fcts. (180° swing-up stab. legs)

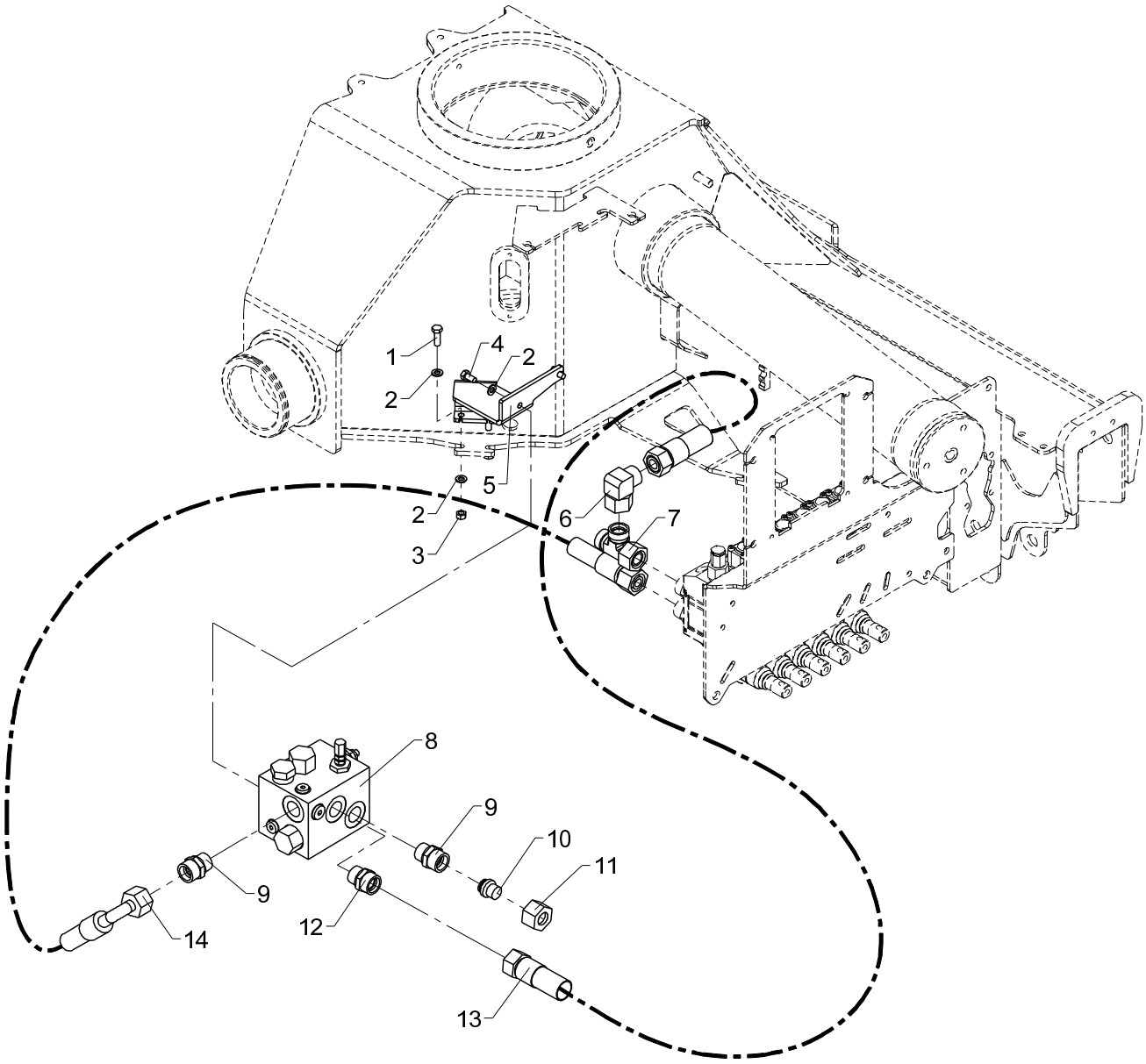
| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 6340418 | Bracket, dual ctrl., 4 fct. | |
| 2 | 4 | 31565 | Washer, stainless | 10 mm |
| 3 | 2 | 31564 | Lock nut, stainless | M10 |
| 4 | 2 | 31513 | Set screw, stainless | M10 x 25 |
| 5 | 2 | 31271 | Cotter bolt | |
| 6 | 2 | 31601 | Split pin, stainless | |
| 7 | 2 | 6340246 | Connecting rod | |
| 8 | 2 | 63468 | Split pin with spring lock | |
| 9 | 2 | 63446 | Lever for dual controls | |
| 10 | 1 | 6340261 | Pin (2 functions) | |
| 11 | 1 | 33104 | Circlip | 15U |


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# Dual control, 4 fcts. (180° swing-up stab. legs)

From loader 1070001
To loader
Created 17-06-2014
Modified

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 6340419 | Bracket for dual control,4 fct | |
| 2 | 4 | 31565 | Washer, stainless | 10 mm |
| 3 | 2 | 31564 | Lock nut, stainless | M10 |
| 4 | 2 | 31513 | Set screw, stainless | M10 x 25 |
| 5 | 3 | 31271 | Cotter bolt | |
| 6 | 3 | 31601 | Split pin, stainless | |
| 7 | 3 | 6340246 | Connecting rod | |
| 8 | 3 | 63468 | Split pin with spring lock | |
| 9 | 3 | 63446 | Lever for dual controls | |
| 10 | 1 | 6340264 | Pin(4 fcts.+4 available fcts.) | |
| 11 | 1 | 33104 | Circlip | 15U |
| 12 | 1 | 63598 | Bushing | ø30/ø20 x 35 |


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Obsolete

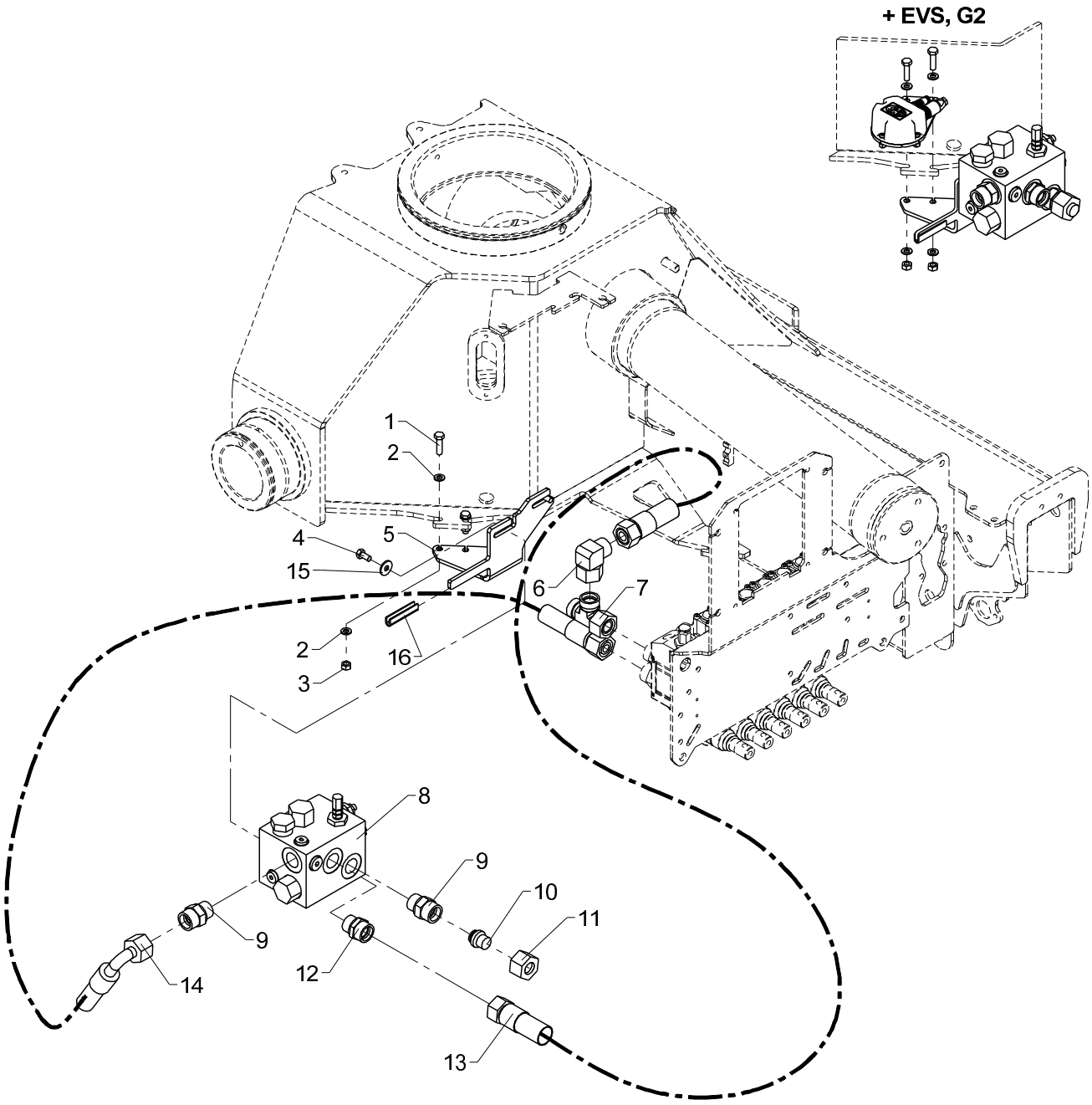
# Kit for HDL-2 (std.)

**535 05 350**

From loader 1070001
To loader

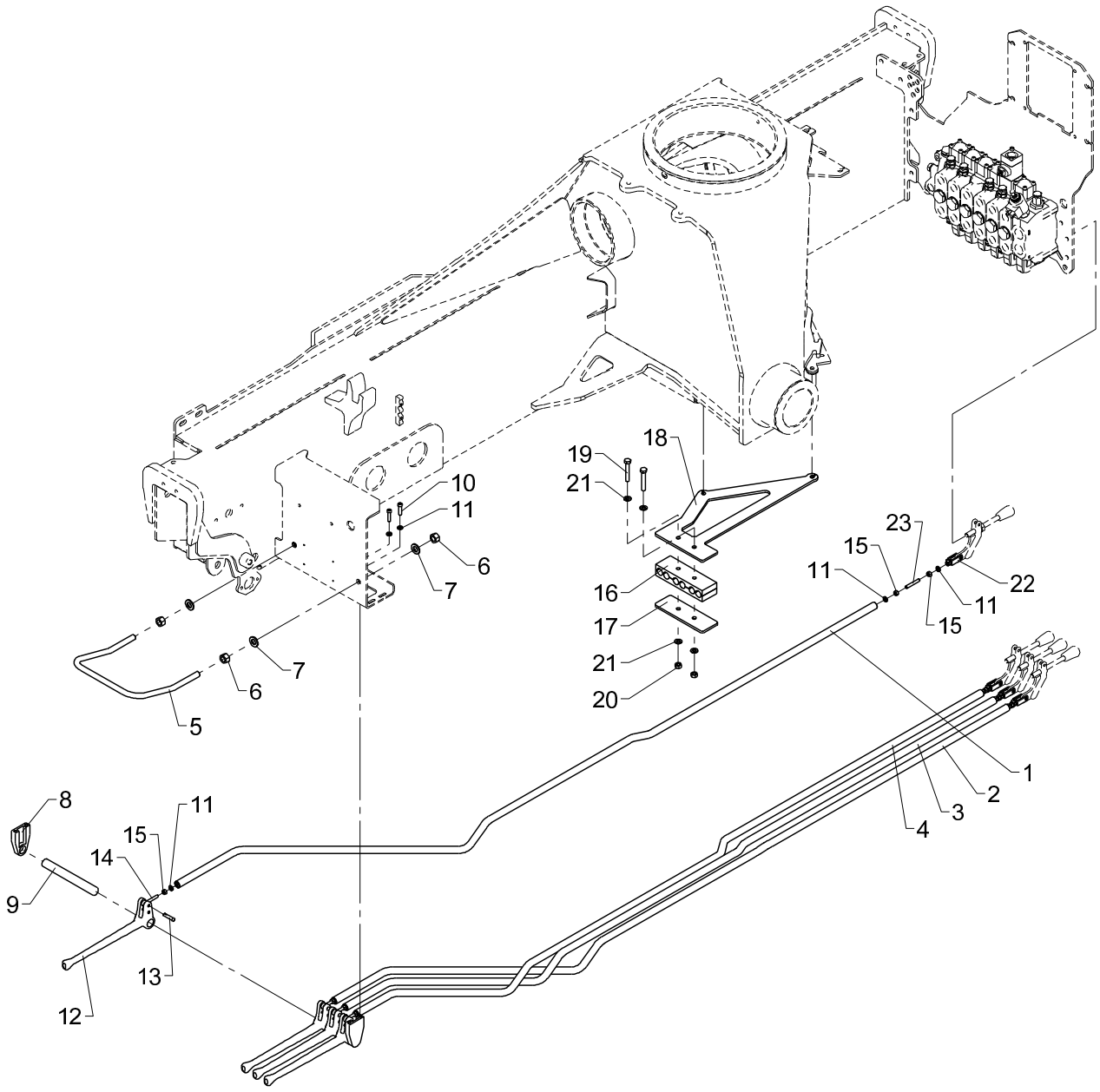
Created 20-11-2008
Modified

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 2 | 30134 | Set screw, stainless | M8 x 25 |
| 2 | 6 | 31147 | Face washer, 8 mm | 8 mm |
| 3 | 2 | 30856 | Nut, stainless | M8 |
| 4 | 2 | 30131 | Set screw, stainless | M8 x 16 |
| 5 | 1 | 6340848 | Bracket (HDL-2) | |
| 6 | 1 | 25209 | Elbow connection | EWSD 22 L |
| 7 | 1 | 26149 | Connection | ELSD 22 L |
| 8 | 1 | 59018 | HDL-2 valve | |
| 9 | 2 | 26197 | Connection | P-GEV 20 SR-WD |
| 10 | 1 | 26361 | Blanking plug | VSD 20 S |
| 11 | 1 | 26109 | Coupling nut | M 20 S |
| 12 | 1 | 25169 | Connection | P-GEV 22 LR-WD |
| 13 | 1 | 62559 | Hose | |
| 14 | 1 | 62668 | Hose | |


+ EVS, G2
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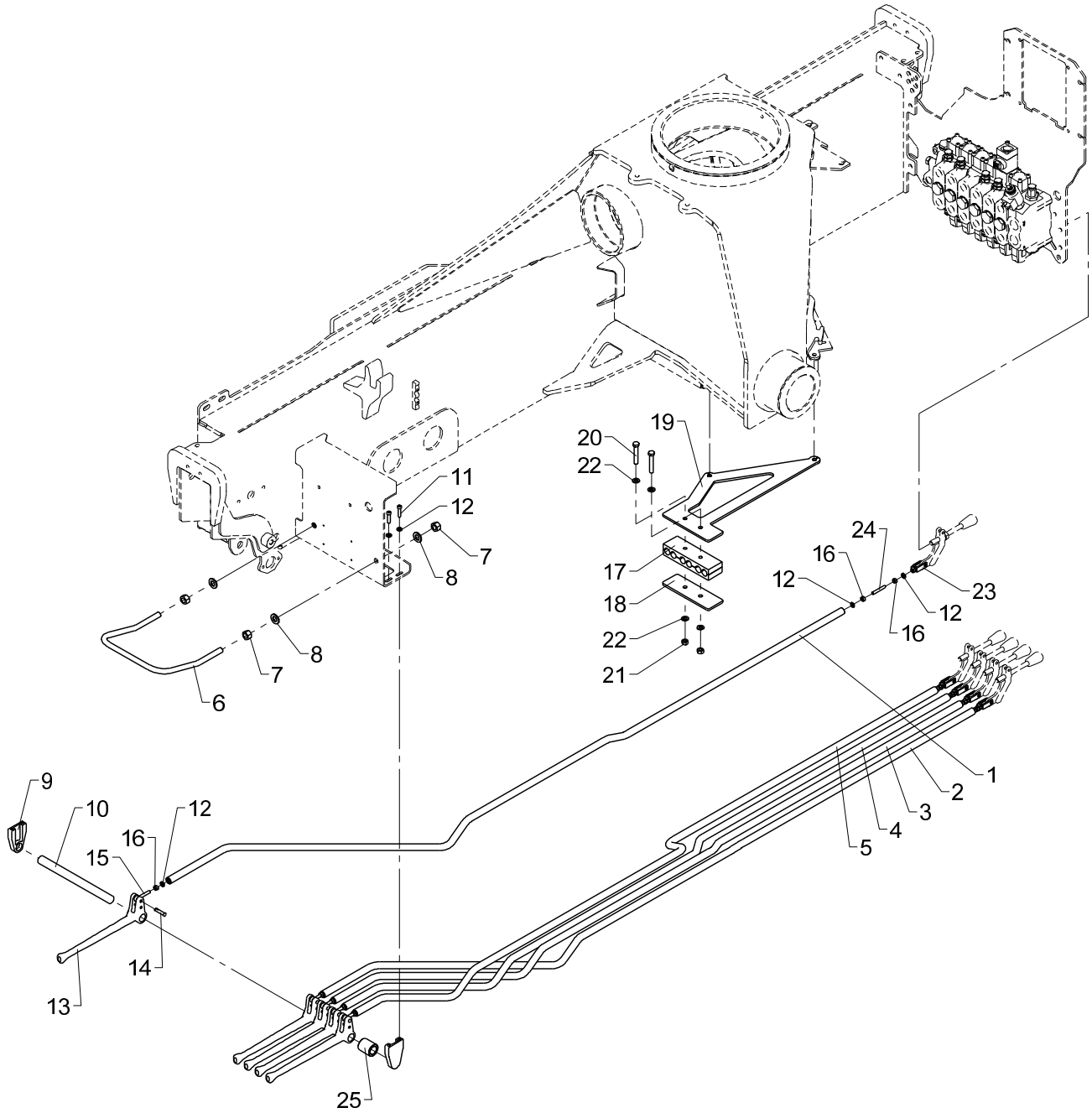
# Kit for HDL-2 (std.)

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 2 | 30135 | Set screw, stainless | M8 x 30 |
| 2 | 4 | 31147 | Face washer, 8 mm | |
| 3 | 2 | 30856 | Nut, stainless | M8 |
| 4 | 2 | 30131 | Set screw, stainless | M8 x 16 |
| 5 | 1 | 6365274 | Fittings (AIC 5062) | |
| 6 | 1 | 25209 | Elbow connection | EWSD 22 L |
| 7 | 1 | 26149 | Connection | ELSD 22 L |
| 8 | 1 | 59018 | HDL-2 valve | |
| 9 | 2 | 26197 | Connection | P-GEV 20 SR-WD |
| 10 | 1 | 26361 | Blanking plug | VSD 20 S |
| 11 | 1 | 26109 | Coupling nut | M 20 S |
| 12 | 1 | 25169 | Connection | P-GEV 22 LR-WD |
| 13 | 1 | 62559 | Hose | |
| 14 | 1 | 62668 | Hose | |
| 15 | 2 | 31136 | Washer, stainless | 8 mm |
| 16 | 1 | 46596 | Rubber protection | 60 mm |


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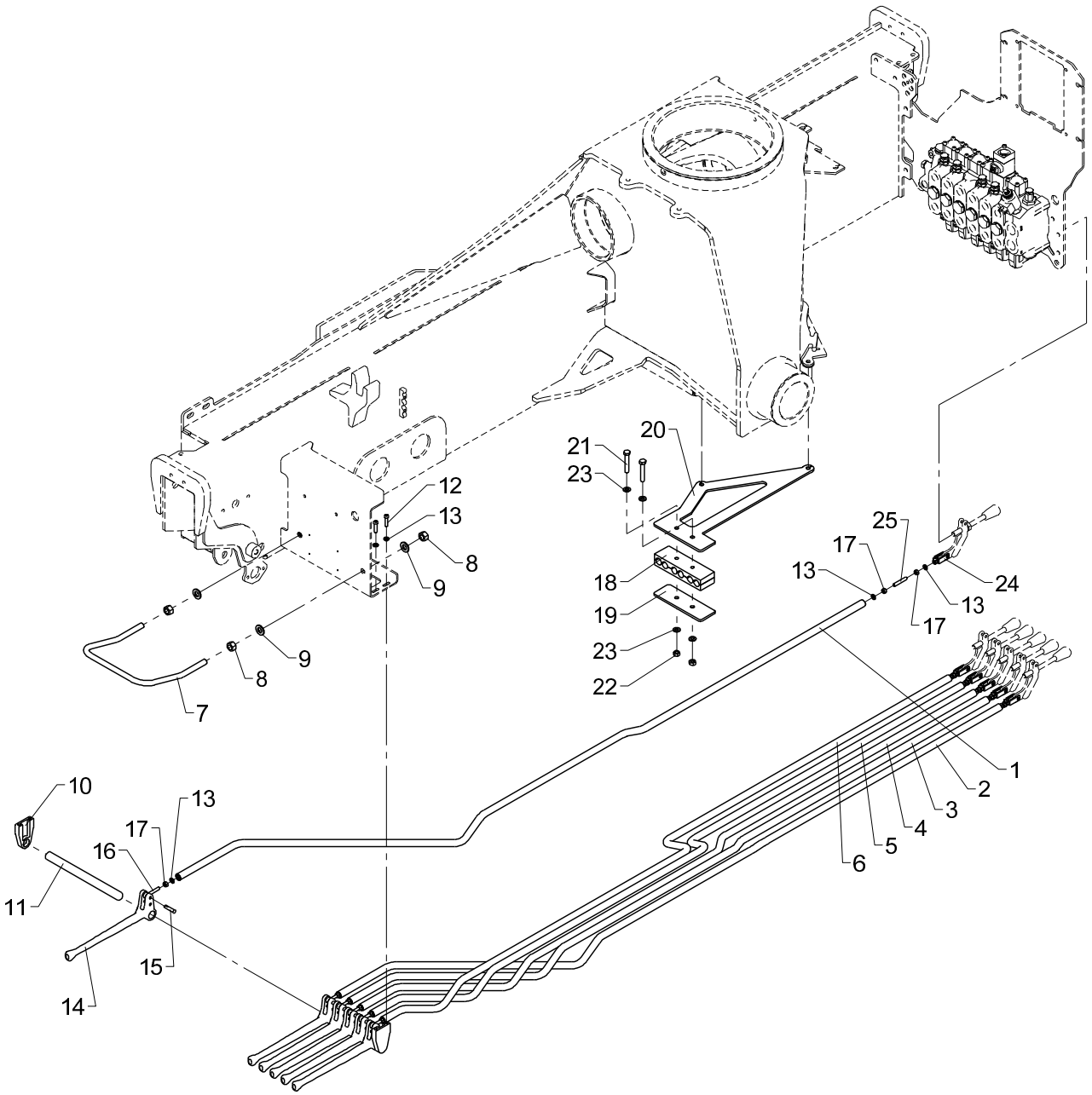
# Cross-over controls, 4 functions

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 6341921 | Connecting rod,cross-over ctrl | |
| 2 | 1 | 6341922 | Connecting rod,cross-over ctrl | |
| 3 | 1 | 6341923 | Connecting rod,cross-over ctrl | |
| 4 | 1 | 6341924 | Connecting rod,cross-over ctrl | |
| 5 | 1 | 6340247 | Safety guard | |
| 6 | 4 | 30860 | Nut, stainless | M12 |
| 7 | 4 | 32338 | Washer | 12 mm |
| 8 | 2 | 63564 | Bracket for pin | |
| 9 | 1 | 6340248 | Pin | |
| 10 | 4 | 30340 | Screw, stainless | 6,0 x 25 |
| 11 | 16 | 32302 | Face washer, stainless | 6 mm |
| 12 | 4 | 63443 | Lever for dual controls | |
| 13 | 4 | 63468 | Split pin with spring lock | |
| 14 | 4 | 32114 | Pin | M6 x 40 |
| 15 | 12 | 30854 | Nut, stainless | M6 |
| 16 | 2 | 68069 | Guide | |
| 17 | 1 | 6363248 | Top plate | |
| 18 | 1 | 6341247 | Bracket f. cross controls | |
| 19 | 2 | 30139 | Steel bolt, stainless | M8 x 50 |
| 20 | 2 | 30856 | Nut, stainless | M8 |
| 21 | 4 | 31147 | Face washer, 8 mm | |
| 22 | 4 | 48414 | Clevis | |
| 23 | 4 | 31007 | Pointed screw | MSP6 x 40 |


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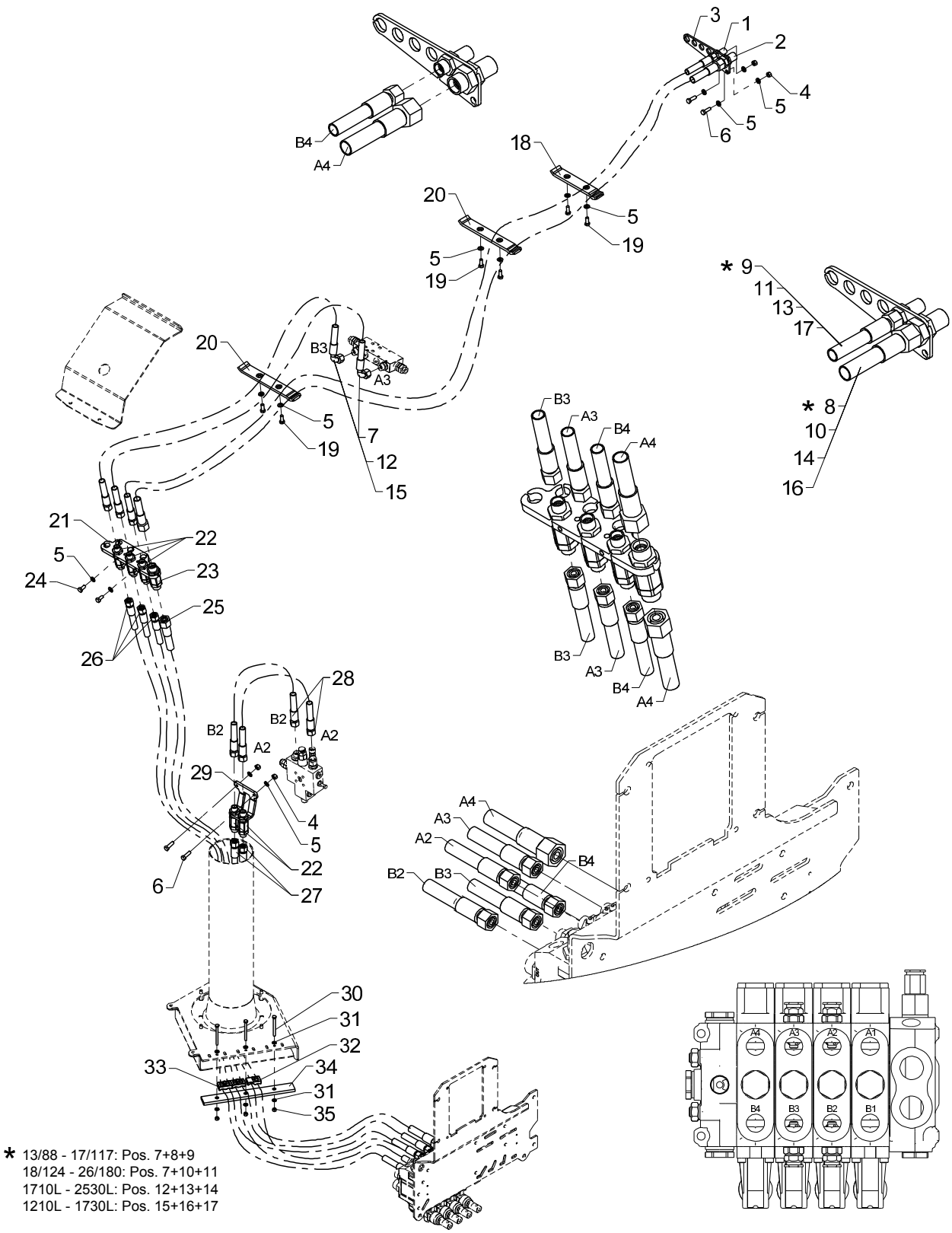
# Cross-over controls, 5 functions

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 6341921 | Connecting rod,cross-over ctrl | |
| 2 | 1 | 6341922 | Connecting rod,cross-over ctrl | |
| 3 | 1 | 6341923 | Connecting rod,cross-over ctrl | |
| 4 | 1 | 6341924 | Connecting rod,cross-over ctrl | |
| 5 | 1 | 6341925 | Connecting rod,cross-over ctrl | |
| 6 | 1 | 6340247 | Safety guard | |
| 7 | 4 | 30860 | Nut, stainless | M12 |
| 8 | 4 | 32338 | Washer | 12 mm |
| 9 | 2 | 63564 | Bracket for pin | |
| 10 | 1 | 6340249 | Pin | |
| 11 | 4 | 30340 | Screw, stainless | 6,0 x 25 |
| 12 | 19 | 32302 | Face washer, stainless | 6 mm |
| 13 | 5 | 63443 | Lever for dual controls | |
| 14 | 5 | 63468 | Split pin with spring lock | |
| 15 | 5 | 32114 | Pin | M6 x 40 |
| 16 | 15 | 30854 | Nut, stainless | M6 |
| 17 | 2 | 68069 | Guide | |
| 18 | 1 | 6363248 | Top plate | |
| 19 | 1 | 6341247 | Bracket f. cross controls | |
| 20 | 2 | 30139 | Steel bolt, stainless | M8 x 50 |
| 21 | 2 | 30856 | Nut, stainless | M8 |
| 22 | 4 | 31147 | Face washer, 8 mm | |
| 23 | 5 | 48414 | Clevis | |
| 24 | 5 | 31007 | Pointed screw | MSP6 x 40 |
| 25 | 1 | 63598 | Bushing | ø30/ø20 x 35 |


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# Cross-over controls, 6 functions

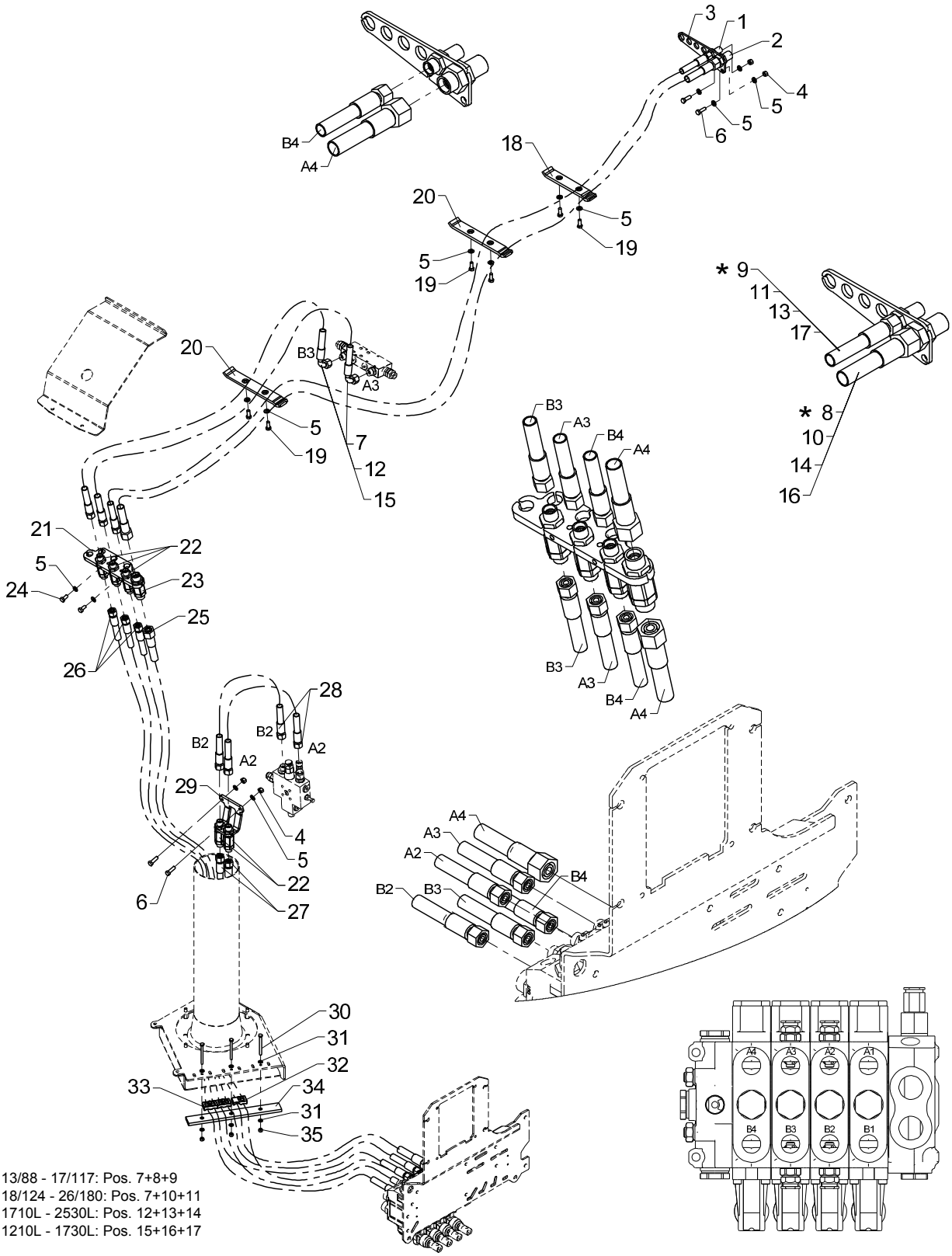
| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 6341921 | Connecting rod,cross-over ctrl | |
| 2 | 1 | 6341922 | Connecting rod,cross-over ctrl | |
| 3 | 1 | 6341923 | Connecting rod,cross-over ctrl | |
| 4 | 1 | 6341924 | Connecting rod,cross-over ctrl | |
| 5 | 1 | 6341925 | Connecting rod,cross-over ctrl | |
| 6 | 1 | 6341926 | Connecting rod,cross-over ctrl | |
| 7 | 1 | 6340247 | Safety guard | |
| 8 | 4 | 30860 | Nut, stainless | M12 |
| 9 | 4 | 32338 | Washer | 12 mm |
| 10 | 2 | 63564 | Bracket for pin | |
| 11 | 1 | 6340249 | Pin | |
| 12 | 4 | 30340 | Screw, stainless | 6,0 x 25 |
| 13 | 22 | 32302 | Face washer, stainless | 6 mm |
| 14 | 6 | 63443 | Lever for dual controls | |
| 15 | 6 | 63468 | Split pin with spring lock | |
| 16 | 6 | 32114 | Pin | M6 x 40 |
| 17 | 18 | 30854 | Nut, stainless | M6 |
| 18 | 2 | 68069 | Guide | |
| 19 | 1 | 6363248 | Top plate | |
| 20 | 1 | 6341247 | Bracket f. cross controls | |
| 21 | 2 | 30139 | Steel bolt, stainless | M8 x 50 |
| 22 | 2 | 30856 | Nut, stainless | M8 |
| 23 | 4 | 31147 | Face washer, 8 mm | |
| 24 | 6 | 48414 | Clevis | |
| 25 | 6 | 31007 | Pointed screw | MSP6 x 40 |




* 13/88 - 17/117: Pos. 7+8+9
18/124 - 26/180: Pos. 7+10+11
1710L - 2530L: Pos. 12+13+14
1210L - 1730L: Pos. 15+16+17

# Hose kit, loader functions, std.

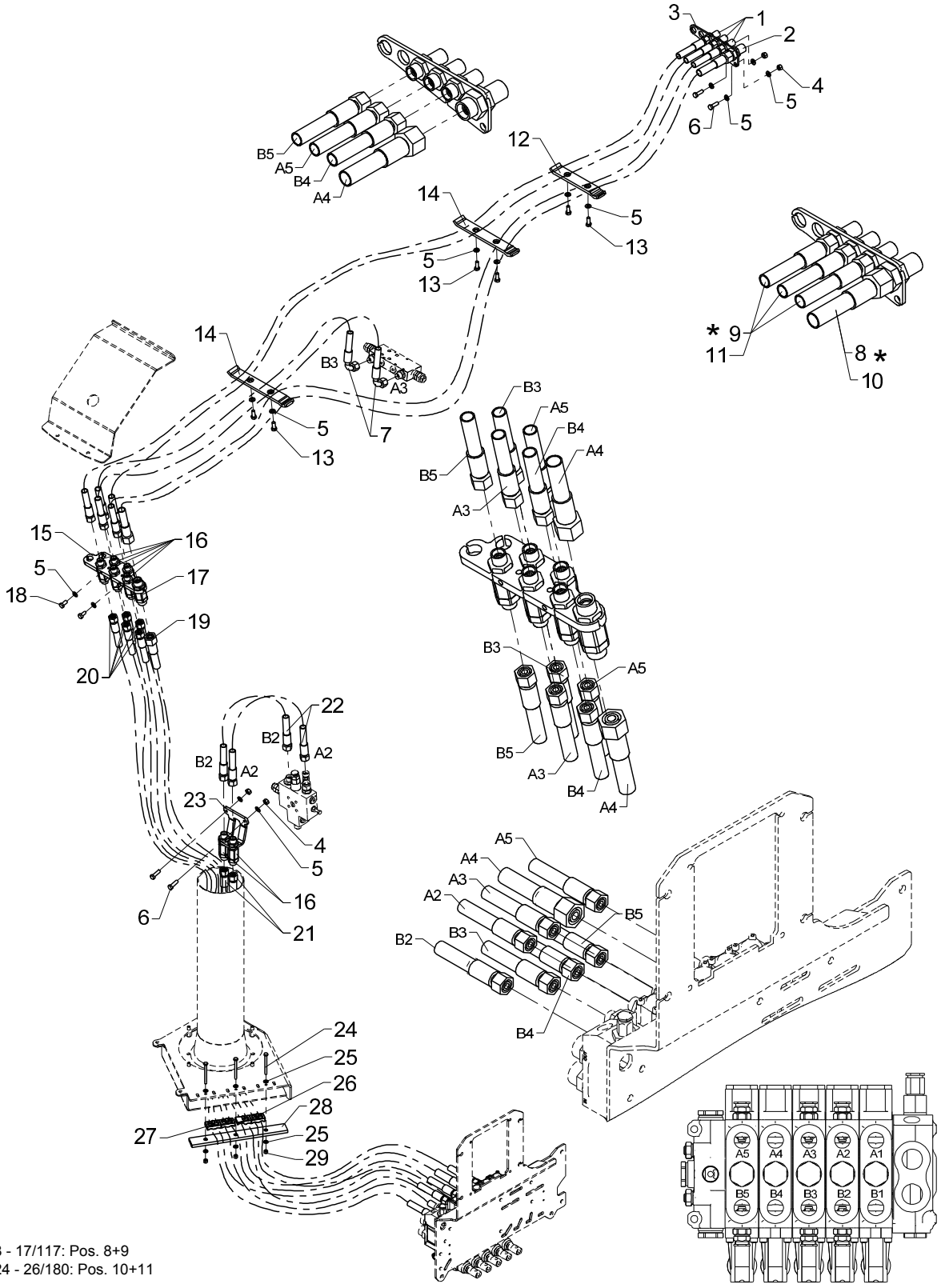
| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6343010 | Hose kit, column, std. | |
| | | 6343080 | Hose kit, boom cylinder | |
| | | 6343090 | Hose kit, main boom, std. | |
| | | 6346450 | Hose kit, main boom, std.V | |
| | | 6355110 | Hose kit, main boom, std. | 1210L/1730L |
| | | 6355470 | Hose kit, main boom, std. | 1710L/2530L |
| | | 6343250 | Clamp kit, std. | |
| 1 | 1 | 25201 | Bulkhead connection | GSS 12 L |
| 2 | 1 | 26335 | Bulkhead connection | P-GSV 16 S |
| 3 | 1 | 6340315 | Bracket, bulkhead connections | |
| 4 | 4 | 30886 | Lock nut, stainless | M8 |
| 5 | 14 | 31147 | Face washer, 8 mm | 8 mm |
| 6 | 4 | 30134 | Set screw, stainless | M8 x 25 |
| 7 | 2 | 0017690 | Hose | 3/8" x 1300 mm V90/L |
| 8 | 1 | 56382 | Hose | |
| 9 | 1 | 0017600 | Hose | |
| 10 | 1 | 56529 | Hose | 1/2 X 3500 mm L/L |
| 11 | 1 | 0017770 | Hose | |
| 12 | 2 | 56950 | Hose 3/8" x 2450 L/90 (12L) | |
| 13 | 1 | 56951 | Hose 3/8" x 4650 L/L (12L) | |
| 14 | 1 | 56952 | Hose 1/2" x 4650 L/L(16S) | |
| 15 | 2 | 56917 | Hose | |
| 16 | 1 | 56918 | Hose | |
| 17 | 1 | 56916 | Hose | |
| 18 | 1 | 6340211 | Clamp, complete | |
| 19 | 6 | 30132 | Set screw, stainless | |
| 20 | 2 | 6340213 | Clamp, complete | |
| 21 | 1 | 6340252 | Bracket for swivel coupling | |
| 22 | 5 | 58478 | Swivel coupling | M18 x 1,5 12L |
| 23 | 1 | 58479 | Swivel coupling | M24 x 1,5 16L |
| 24 | 2 | 30131 | Set screw, stainless | M8 x 16 |
| 25 | 1 | 62846 | Hose | 1/2" x 2750 L/L (16S, M24X1.5) |
| 26 | 3 | 0015130 | Hose | 3/8" x 2750 L/L (12L) |
| 27 | 2 | 0015120 | Hose | 3/8" x 1400 L/L (12L) |
| 28 | 2 | 0015500 | Hose | |
| 29 | 1 | 6340251 | Clamp for swivel coupling | |
| 30 | 3 | 30199 | Steel bolt, stainless | M6 x 65 |
| 31 | 6 | 32302 | Face washer, stainless | 6 mm |
| 32 | 1 | 63562 | Clamp | |
| 33 | 2 | 63561 | Clamp | |
| 34 | 1 | 6340238 | Clamp, complete | |




* 13/88 - 17/117: Pos. 7+8+9
18/124 - 26/180: Pos. 7+10+11
1710L - 2530L: Pos. 12+13+14
1210L - 1730L: Pos. 15+16+17

# Hose kit, loader functions, std.

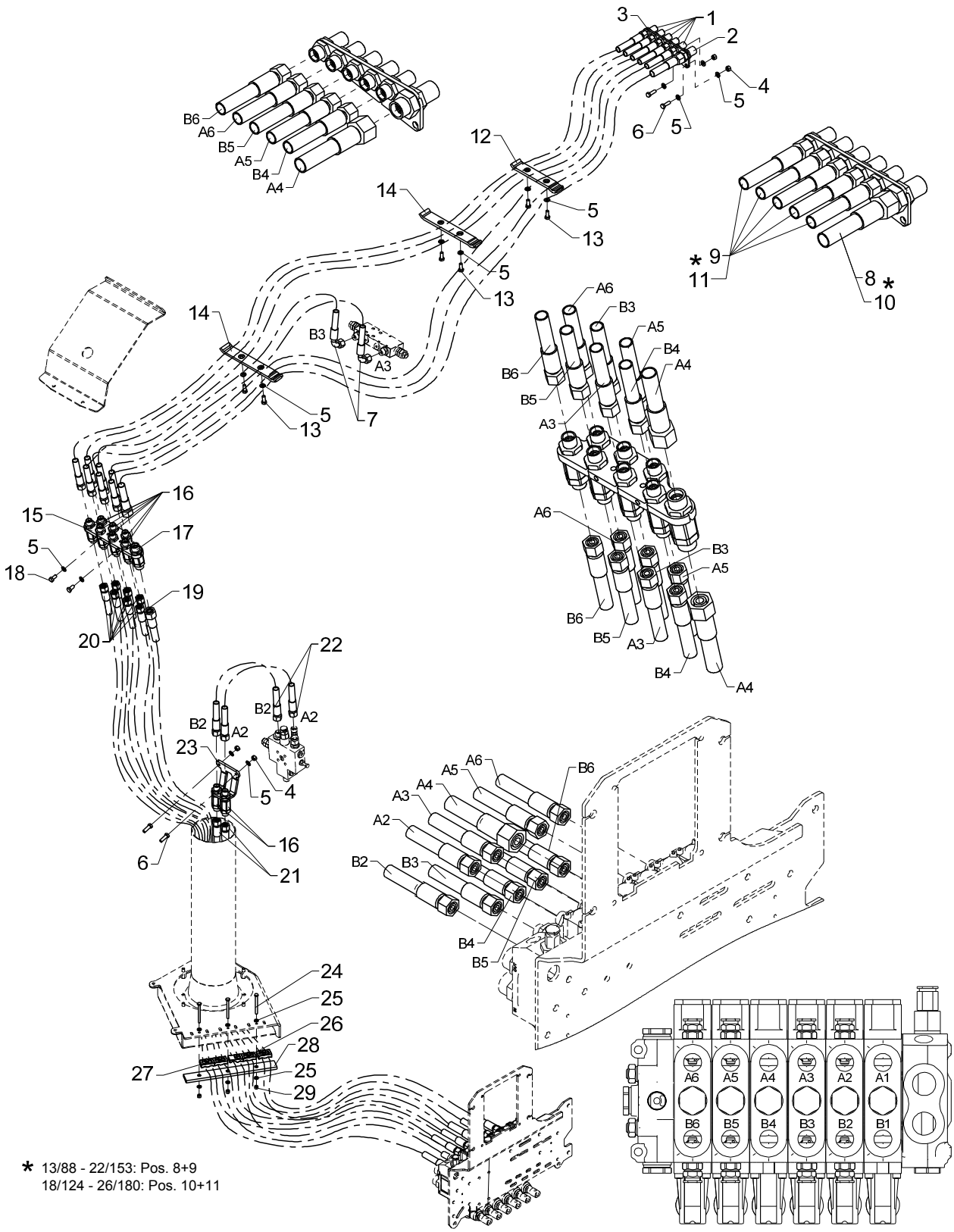
| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 35 | 3 | 30884 | Lock nut, stainless | M6 |




* 13/88 - 17/117: Pos. 8+9
18/124 - 26/180: Pos. 10+11

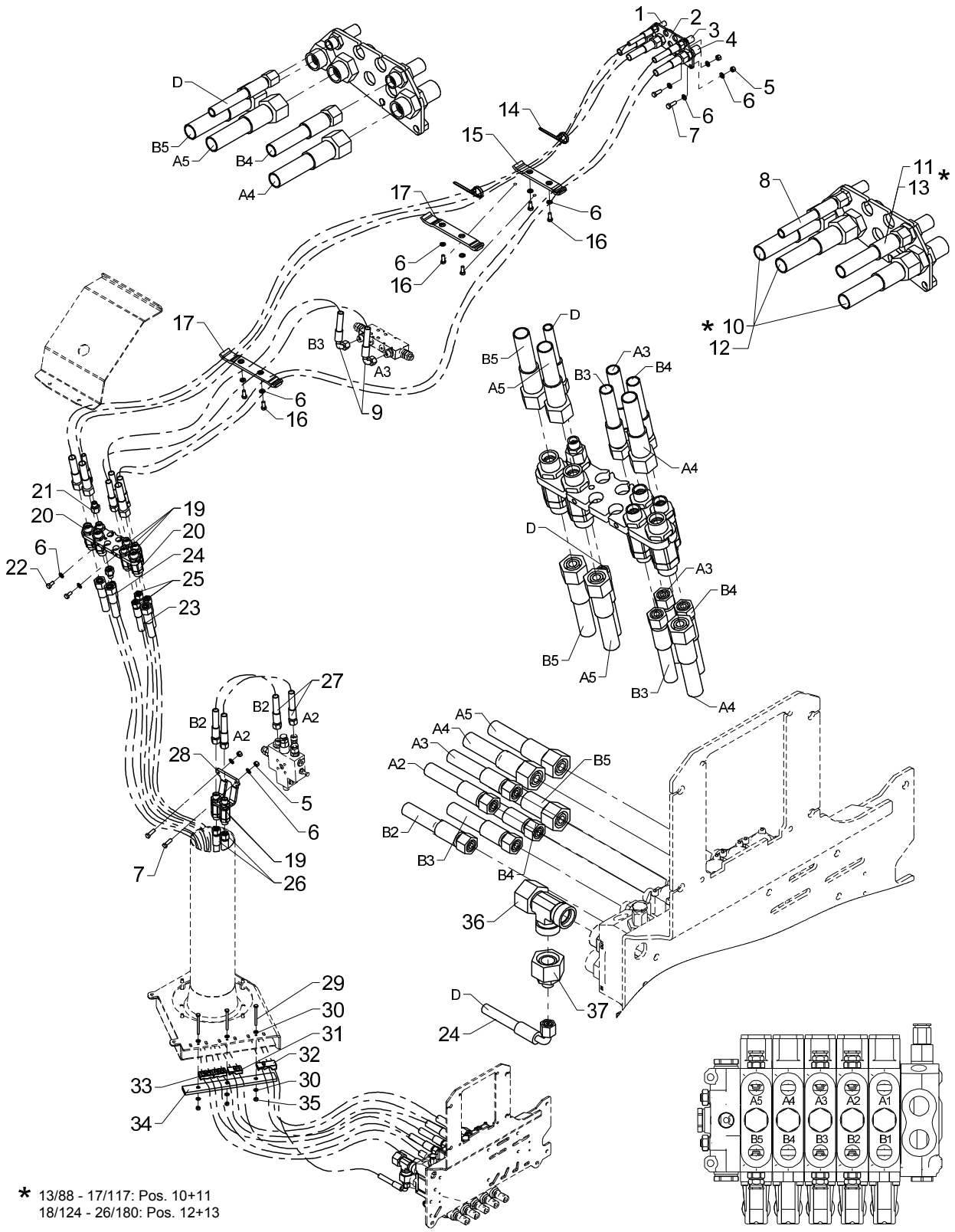
# Hose kit, loader functions, 1 EXV.

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6343040 | Hose kit, column, 1 EXV | |
| | | 6343110 | Hose kit, main boom, 1 EXV | |
| | | 6346470 | Hose kit, main boom, 1 EXV | |
| | | 6343080 | Hose kit, boom cylinder | |
| | | 6343260 | Clamp, 1 EXV | |
| 1 | 3 | 25201 | Bulkhead connection | GSS 12 L |
| 2 | 1 | 26335 | Bulkhead connection | P-GSV 16 S |
| 3 | 1 | 6340315 | Bracket, bulkhead connections | |
| 4 | 4 | 30886 | Lock nut, stainless | M8 |
| 5 | 14 | 31147 | Face washer, 8 mm | 8 mm |
| 6 | 4 | 30134 | Set screw, stainless | M8 x 25 |
| 7 | 2 | 0017690 | Hose | |
| 8 | 1 | 56382 | Hose | 1/2 X 3400 mm L/L |
| 9 | 3 | 0017600 | Hose | |
| 10 | 1 | 56529 | Hose | 1/2 X 3500 mm L/L |
| 11 | 3 | 0017770 | Hose | |
| 12 | 1 | 6340211 | Clamp, complete | |
| 13 | 6 | 30132 | Set screw, stainless | M8 x 20 |
| 14 | 2 | 6340213 | Clamp, complete | |
| 15 | 1 | 6340252 | Bracket for swivel coupling | |
| 16 | 7 | 58478 | Swivel coupling | M18 x 1,5 12L |
| 17 | 1 | 58479 | Swivel coupling | M24 x 1,5 16L |
| 18 | 2 | 30131 | Set screw, stainless | M8 x 16 |
| 19 | 1 | 62846 | Hose | 1/2 X 2750 M24X1.5 L/L |
| 20 | 5 | 0015130 | Hose | |
| 21 | 2 | 0015120 | Hose | |
| 22 | 2 | 0015500 | Hose | |
| 23 | 1 | 6340251 | Clamp for swivel coupling | |
| 24 | 3 | 30199 | Steel bolt, stainless | M6 x 65 |
| 25 | 6 | 32302 | Face washer, stainless | 6 mm |
| 26 | 1 | 63562 | Clamp | |
| 27 | 3 | 63561 | Clamp | |
| 28 | 1 | 6340238 | Clamp, complete | |
| 29 | 3 | 30884 | Lock nut, stainless | M6 |


* 13/88 - 22/153: Pos. 8+9
18/124 - 26/180: Pos. 10+11

# Hose kit, loader functions, 2 EXV.

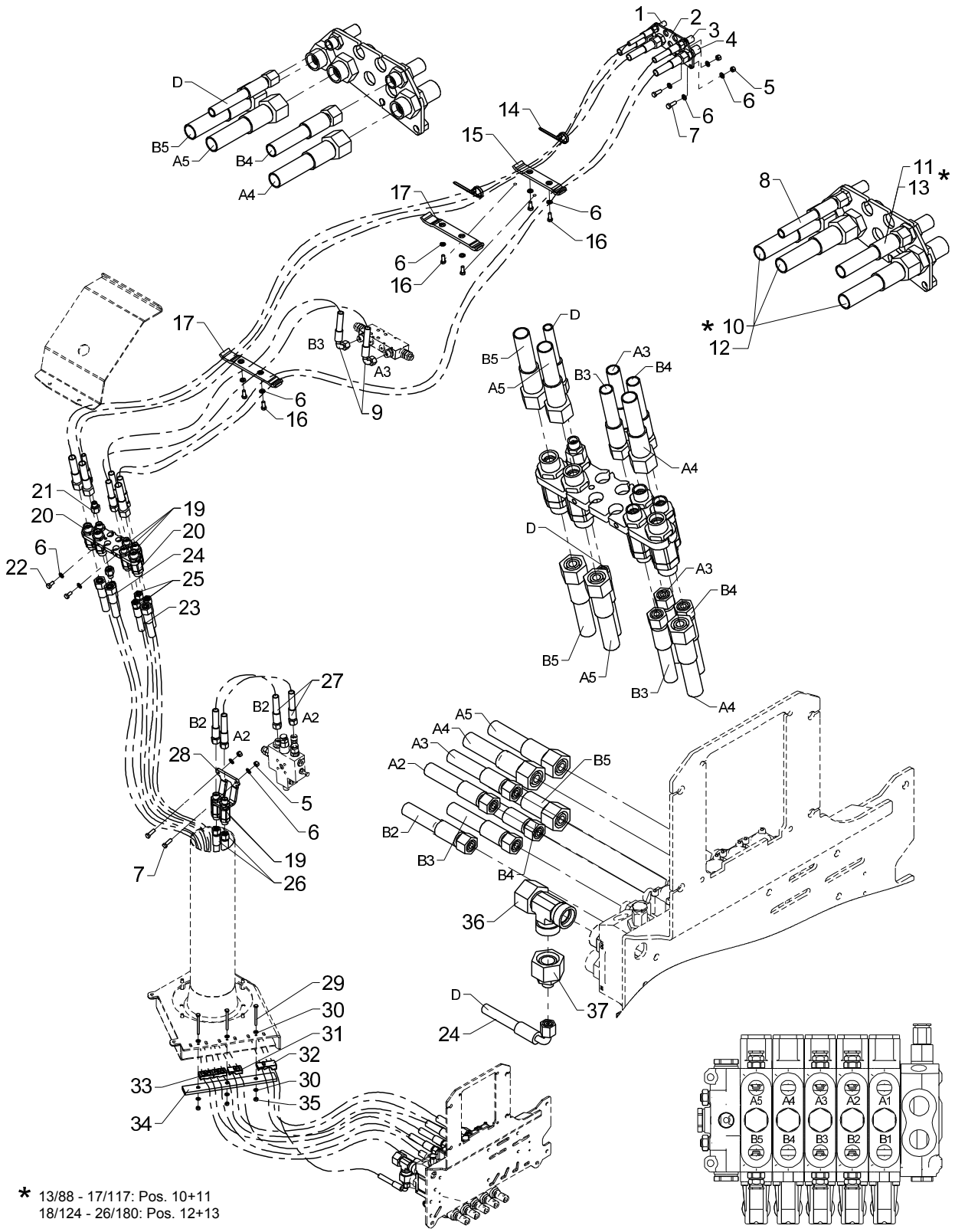
| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6343050 | Hose kit, column, 2 EXV | |
| | | 6343120 | Hose kit, main boom, 2 EXV | 1300K-1830K, 2310S |
| | | 6346480 | Hose kit, main boom, 2 EXV | 1800K-2630K |
| | | 6343080 | Hose kit, boom cylinder | |
| | | 6343270 | Clamp, 2 EXV | |
| 1 | 5 | 25201 | Bulkhead connection | GSS 12 L |
| 2 | 1 | 26335 | Bulkhead connection | P-GSV 16 S |
| 3 | 1 | 6340315 | Bracket, bulkhead connections | |
| 4 | 4 | 30886 | Lock nut, stainless | M8 |
| 5 | 14 | 31147 | Face washer, 8 mm | 8 mm |
| 6 | 4 | 30134 | Set screw, stainless | M8 x 25 |
| 7 | 2 | 0017690 | Hose | |
| 8 | 1 | 56382 | Hose | 1/2 X 3400 mm L/L |
| 9 | 5 | 0017600 | Hose | |
| 10 | 1 | 56529 | Hose | 1/2 X 3500 mm L/L |
| 11 | 5 | 0017770 | Hose | |
| 12 | 1 | 6340211 | Clamp, complete | |
| 13 | 6 | 30132 | Set screw, stainless | M8 x 20 |
| 14 | 2 | 6340213 | Clamp, complete | |
| 15 | 1 | 6340252 | Bracket for swivel coupling | |
| 16 | 9 | 58478 | Swivel coupling | M18 x 1,5 12L |
| 17 | 1 | 58479 | Swivel coupling | M24 x 1,5 16L |
| 18 | 2 | 30131 | Set screw, stainless | M8 x 16 |
| 19 | 1 | 62846 | Hose | 1/2 X 2750 M24X1.5 L/L |
| 20 | 7 | 0015130 | Hose | |
| 21 | 2 | 0015120 | Hose | |
| 22 | 2 | 0015500 | Hose | |
| 23 | 1 | 6340251 | Clamp for swivel coupling | |
| 24 | 3 | 30199 | Steel bolt, stainless | M6 x 65 |
| 25 | 6 | 32302 | Face washer, stainless | 6 mm |
| 26 | 1 | 63562 | Clamp | |
| 27 | 4 | 63561 | Clamp | |
| 28 | 1 | 6340238 | Clamp, complete | |
| 29 | 3 | 30884 | Lock nut, stainless | M6 |




* 13/88 - 17/117: Pos. 10+11
18/124 - 26/180: Pos. 12+13

# Hose kit, loader functions, std./winch

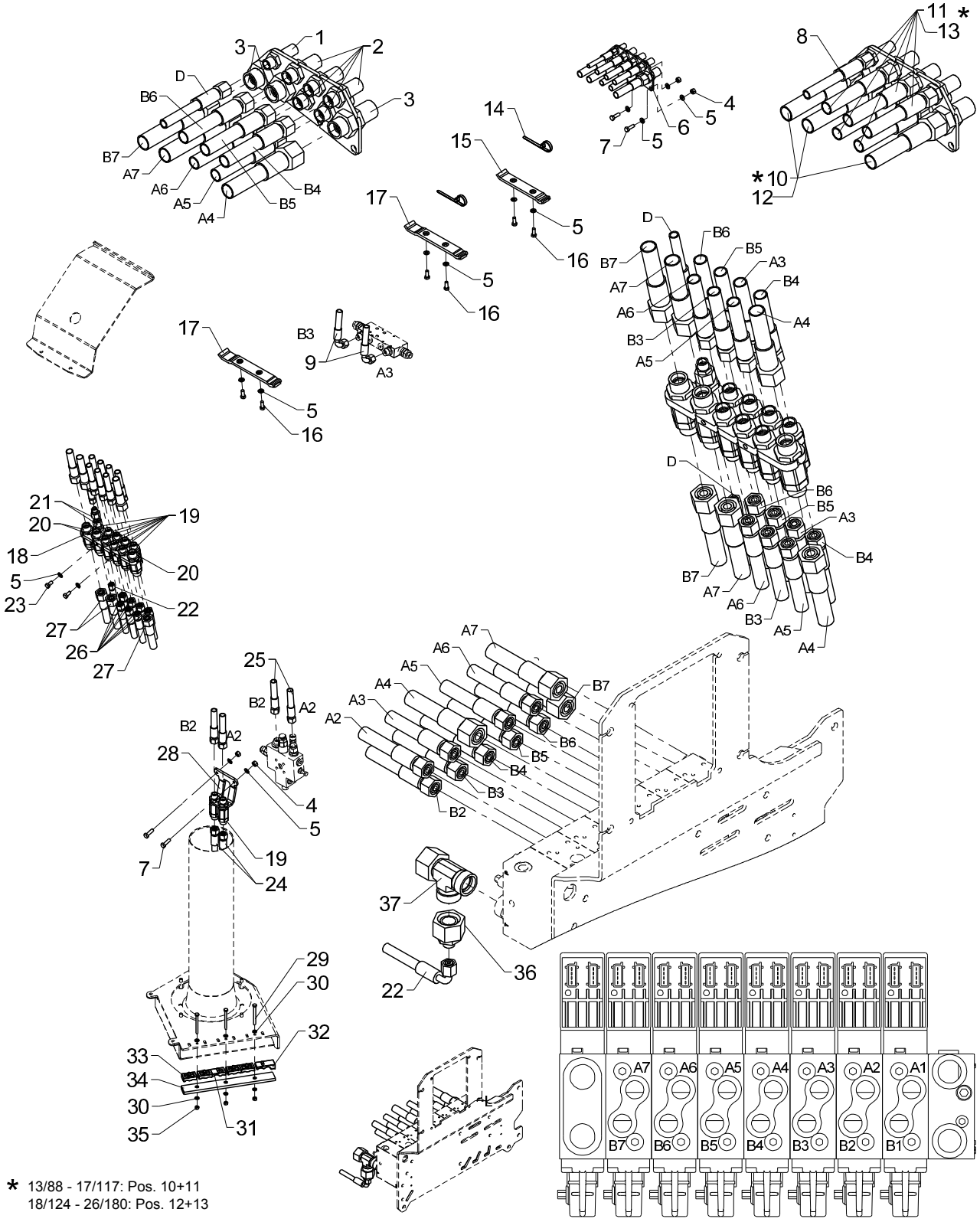
| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6343020 | Hose kit, column, winch | |
| | | 6343080 | Hose kit, boom cylinder | |
| | | 6343100 | Hose kit, main boom, winch | |
| | | 6346460 | Hose kit, main boom, winch | |
| | | 6343290 | Clamp, winch | |
| 1 | 1 | 25261 | Bulkhead connection | P-GSV 8 L |
| 2 | 1 | 6340986 | Bracket, bulkhead connections | |
| 3 | 1 | 25201 | Bulkhead connection | GSS 12 L |
| 4 | 3 | 26335 | Bulkhead connection | P-GSV 16 S |
| 5 | 4 | 30886 | Lock nut, stainless | M8 |
| 6 | 14 | 31147 | Face washer, 8 mm | 8 mm |
| 7 | 4 | 30134 | Set screw, stainless | M8 x 25 |
| 8 | 1 | 62539 | Hose | 1/4 X 3430 M14 X 1.5 L/L |
| 9 | 2 | 0017690 | Hose | |
| 10 | 3 | 56382 | Hose | 1/2 X 3400 mm L/L |
| 11 | 1 | 0017600 | Hose | |
| 12 | 3 | 56529 | Hose | 1/2 X 3500 mm L/L |
| 13 | 1 | 0017770 | Hose | |
| 14 | 2 | 27275 | Cable tie, black, 7.6x385mm | 7,6 x 390mm |
| 15 | 1 | 6340211 | Clamp, complete | |
| 16 | 6 | 30132 | Set screw, stainless | M8 x 20 |
| 17 | 2 | 6340217 | Clamp, complete | |
| 18 | 1 | 6340253 | Bracket for swivel coupling | |
| 19 | 6 | 58478 | Swivel coupling | M18 x 1,5 12L |
| 20 | 3 | 58479 | Swivel coupling | M24 x 1,5 16L |
| 21 | 2 | 26101 | Reducing connection | REDSDN 12/8 L |
| 22 | 2 | 30131 | Set screw, stainless | M8 x 16 |
| 23 | 3 | 62846 | Hose | 1/2 X 2750 M24X1.5 L/L |
| 24 | 1 | 56024 | Hose | 1/4X2800 M14X1.5 L/90 |
| 25 | 3 | 0015130 | Hose | |
| 26 | 2 | 0015120 | Hose | |
| 27 | 2 | 0015500 | Hose | |
| 28 | 1 | 6340251 | Clamp for swivel coupling | |
| 29 | 3 | 30199 | Steel bolt, stainless | M6 x 65 |
| 30 | 6 | 32302 | Face washer, stainless | 6 mm |
| 31 | 1 | 63562 | Clamp | |
| 32 | 1 | 63563 | Clamp | |
| 33 | 2 | 63561 | Clamp | |
| 34 | 1 | 6340238 | Clamp, complete | |
| 35 | 3 | 30884 | Lock nut, stainless | M6 |
| 36 | 1 | 26149 | Connection | ELSD 22 L |




* 13/88 - 17/117: Pos. 10+11
18/124 - 26/180: Pos. 12+13

# Hose kit, loader functions, std./winch

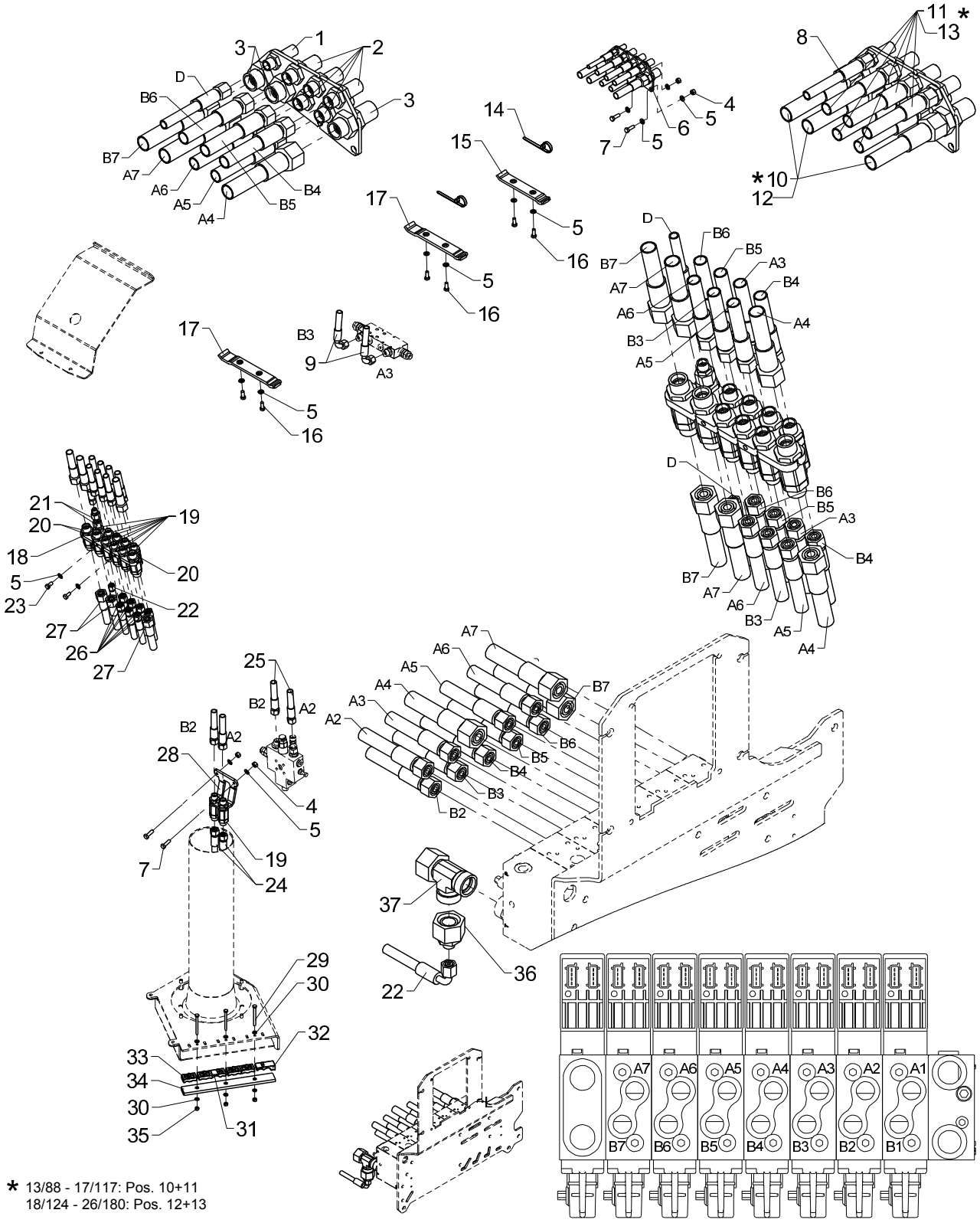
| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 37 | 1 | 25286 | Reducing connection | REDSDN 22/8 L |




* 13/88 - 17/117: Pos. 10+11
18/124 - 26/180: Pos. 12+13

# Hose kit, loader functions, 2 EXV/winch

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6343030 | Hose kit, column, 2 EXV/winch | |
| | | 6343130 | Hose kit, main boom, 2 EXV/win | |
| | | 6346490 | Hose kit, main boom, 2 EXV | |
| | | 6343080 | Hose kit, boom cylinder | |
| | | 6343290 | Clamp, winch | |
| 1 | 1 | 25261 | Bulkhead connection | P-GSV 8 L |
| 2 | 5 | 25201 | Bulkhead connection | GSS 12 L |
| 3 | 3 | 26335 | Bulkhead connection | P-GSV 16 S |
| 4 | 4 | 30886 | Lock nut, stainless | M8 |
| 5 | 14 | 31147 | Face washer, 8 mm | 8 mm |
| 6 | 1 | 6340986 | Bracket, bulkhead connections | |
| 7 | 4 | 30134 | Set screw, stainless | M8 x 25 |
| 8 | 1 | 62539 | Hose | 1/4 X 3430 M14 X 1.5 L/L |
| 9 | 2 | 0017690 | Hose | |
| 10 | 3 | 56382 | Hose | 1/2 X 3400 mm L/L |
| 11 | 5 | 0017600 | Hose | |
| 12 | 3 | 56529 | Hose | 1/2 X 3500 mm L/L |
| 13 | 5 | 0017770 | Hose | |
| 14 | 2 | 27275 | Cable tie, black, 7.6x385mm | 7,6 x 390mm |
| 15 | 1 | 6340211 | Clamp, complete | |
| 16 | 6 | 30132 | Set screw, stainless | M8 x 20 |
| 17 | 2 | 6340217 | Clamp, complete | |
| 18 | 1 | 6340253 | Bracket for swivel coupling | |
| 19 | 10 | 58478 | Swivel coupling | M18 x 1,5 12L |
| 20 | 3 | 58479 | Swivel coupling | M24 x 1,5 16L |
| 21 | 2 | 26101 | Reducing connection | REDSDN 12/8 L |
| 22 | 1 | 56024 | Hose | 1/4X2800 M14X1.5 L/90 |
| 23 | 2 | 30131 | Set screw, stainless | M8 x 16 |
| 24 | 2 | 0015120 | Hose | |
| 25 | 2 | 0015500 | Hose | |
| 26 | 7 | 0015130 | Hose | |
| 27 | 3 | 62846 | Hose | 1/2 X 2750 M24X1.5 L/L |
| 28 | 1 | 6340251 | Clamp for swivel coupling | |
| 29 | 3 | 30199 | Steel bolt, stainless | M6 x 65 |
| 30 | 6 | 32302 | Face washer, stainless | 6 mm |
| 31 | 1 | 63562 | Clamp | |
| 32 | 1 | 63563 | Clamp | |
| 33 | 4 | 63561 | Clamp | |
| 34 | 1 | 6340238 | Clamp, complete | |
| 35 | 3 | 30884 | Lock nut, stainless | M6 |
| 36 | 1 | 25286 | Reducing connection | REDSDN 22/8 L |



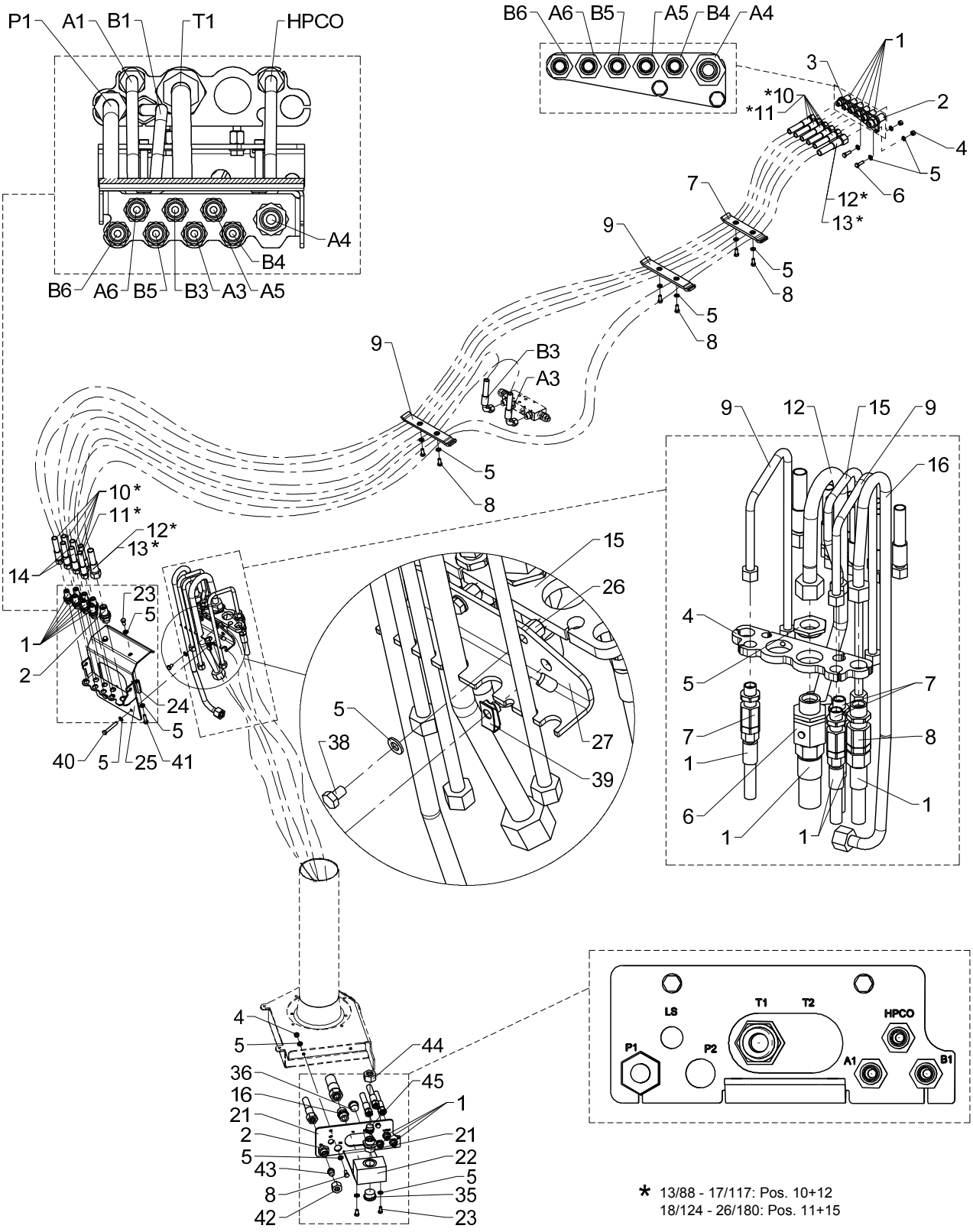

* 13/88 - 17/117: Pos. 10+11
18/124 - 26/180: Pos. 12+13

# Hose kit, loader functions, 2 EXV/winch

From loader 1070001
To loader

Created 24-11-2008
Modified 30-03-2009

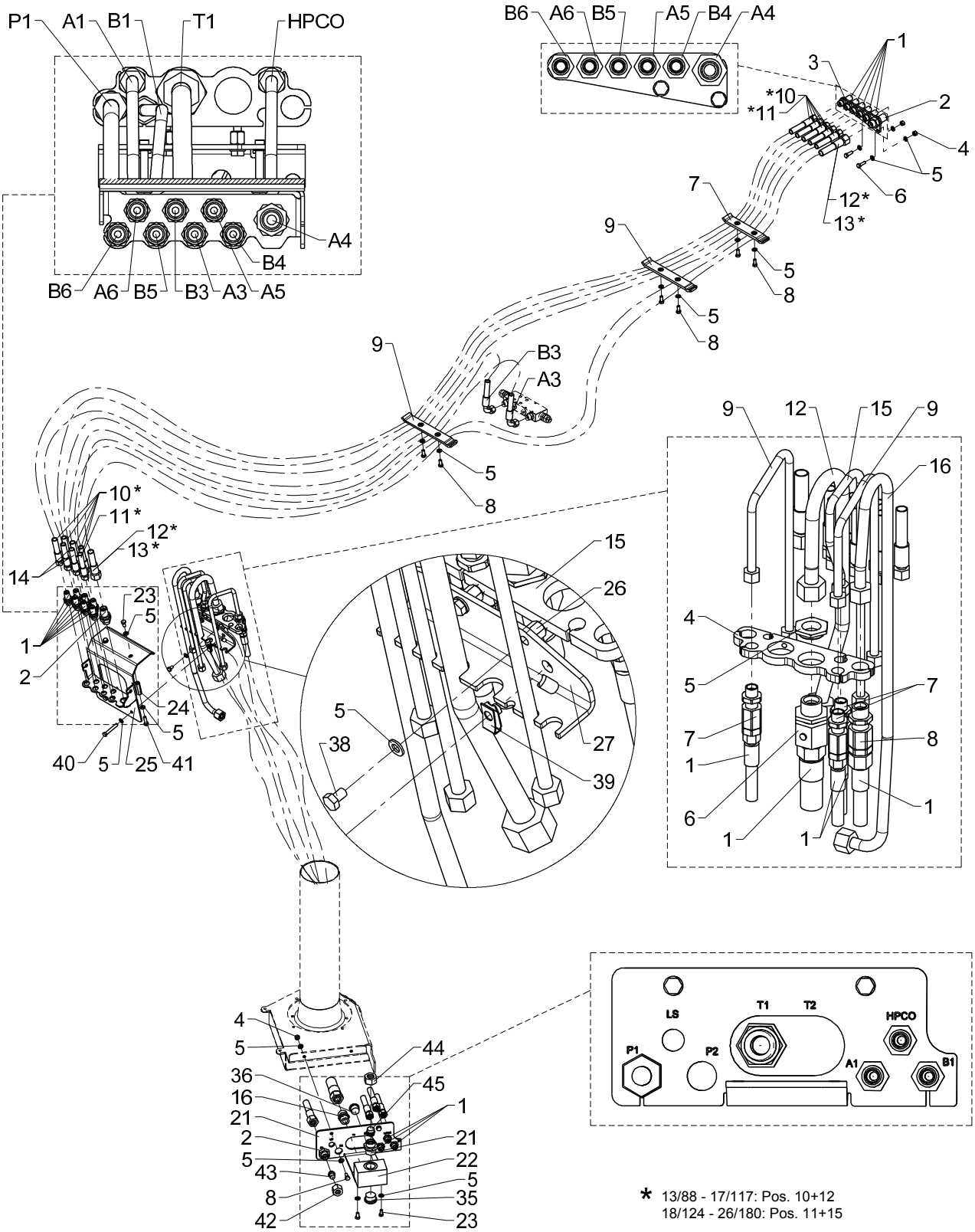
| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 37 | 1 | 26149 | Connection | ELSD 22 L |




* 13/88 - 17/117: Pos. 10+12
18/124 - 26/180: Pos. 11+15

# Hose kit, loader functions, TS (1-circuit fixed)

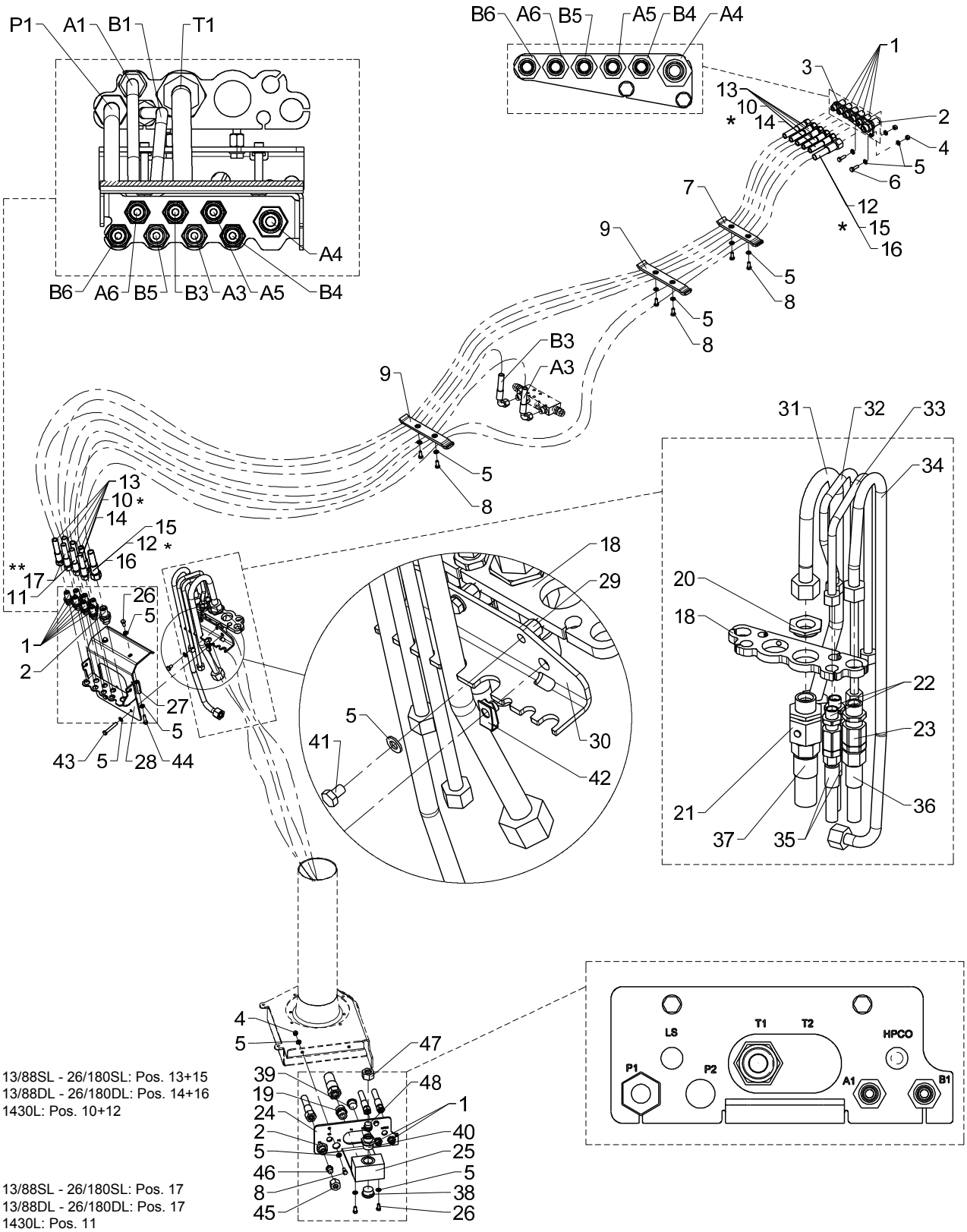
| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6341750 | Hose kit, loader functions, TS | 1 kreds fast |
| | | 6343120 | Hose kit, main boom, 2 EXV | 1300K/1500K |
| | | 6346480 | Hose kit, main boom, 2 EXV | 1800K/2200K |
| 1 | 15 | 25201 | Bulkhead connection | GSS 12 L |
| 2 | 3 | 26335 | Bulkhead connection | P-GSV 16 S |
| 3 | 1 | 6340315 | Bracket, bulkhead connections | |
| 4 | 4 | 30886 | Lock nut, stainless | M8 |
| 5 | 28 | 31147 | Face washer, 8 mm | 8 mm |
| 6 | 2 | 30134 | Set screw, stainless | M8 x 25 |
| 7 | 1 | 6340211 | Clamp, complete | |
| 8 | 12 | 30132 | Set screw, stainless | M8 x 20 |
| 9 | 4 | 6340213 | Clamp, complete | |
| 10 | 5 | 0017600 | Hose | |
| 11 | 5 | 0017770 | Hose | |
| 12 | 1 | 56382 | Hose | |
| 13 | 1 | 56529 | Hose | 1/2 X 3500 mm L/L |
| 14 | 2 | 0017690 | Hose | 3/8" x 1300 mm V90/L |
| 15 | 1 | 6340221 | Bracket for swivel couplingTS | |
| 16 | 1 | 26197 | Connection | P-GEV 20 SR-WD |
| 17 | 1 | 6340839 | Nut | |
| 18 | 1 | 59823 | Swivel coupling | M30 x 2 20S |
| 19 | 3 | 58478 | Swivel coupling | M18 x 1,5 12L |
| 20 | 1 | 58479 | Swivel coupling | M24 x 1,5 16L |
| 21 | 1 | 6340842 | Plate (TS) | |
| 22 | 1 | 6340844 | Connecting block | |
| 23 | 4 | 30131 | Set screw, stainless | M8 x 16 |
| 24 | 2 | 6340222 | Spacer | |
| 25 | 1 | 6340224 | Bracket (TS) | |
| 26 | 2 | 6340223 | Spacer | |
| 27 | 1 | 6340225 | Clamp | |
| 28 | 2 | 6340837 | Pipe (slewing - TS) | |
| 29 | 1 | 6340833 | Pipe (T1 - TS) | |
| 30 | 1 | 6340836 | Pipe (HPCO - TS) | |
| 31 | 1 | 6340831 | Pipe (P1 - TS) | |
| 32 | 3 | 0017240 | Hose | |
| 33 | 1 | 56519 | Hose | |
| 34 | 1 | 56518 | Hose | |
| 35 | 1 | 26321 | Plug | VS-R 1" WD |
| 36 | 1 | 26355 | Plug | VS-R-3/4 WD |
| 37 | 1 | 26122 | Connection | P-GEV 22 LR 1-WD |
| 38 | 2 | 30130 | Set screw, stainless | M8 x 12 |




* 13/88 - 17/117: Pos. 10+12
18/124 - 26/180: Pos. 11+15

# Hose kit, loader functions, TS (1-circuit fixed)

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 39 | 2 | 31069 | Clip | M8 1,5 - 5,5 mm. |
| 40 | 2 | 30140 | Steel bolt, stainless | M8 x 55 |
| 41 | 2 | 30135 | Set screw, stainless | M8 x 30 |
| 42 | 1 | 26338 | Coupling nut | M 16 S |
| 43 | 1 | 26343 | Blanking plug | VSD 16 S |
| 44 | 1 | 25186 | Coupling nut | M 22 L |
| 45 | 1 | 26301 | Blanking plug | VSD 22 L |




* 13/88SL - 26/180SL: Pos. 13+15
13/88DL - 26/180DL: Pos. 14+16
1430L: Pos. 10+12

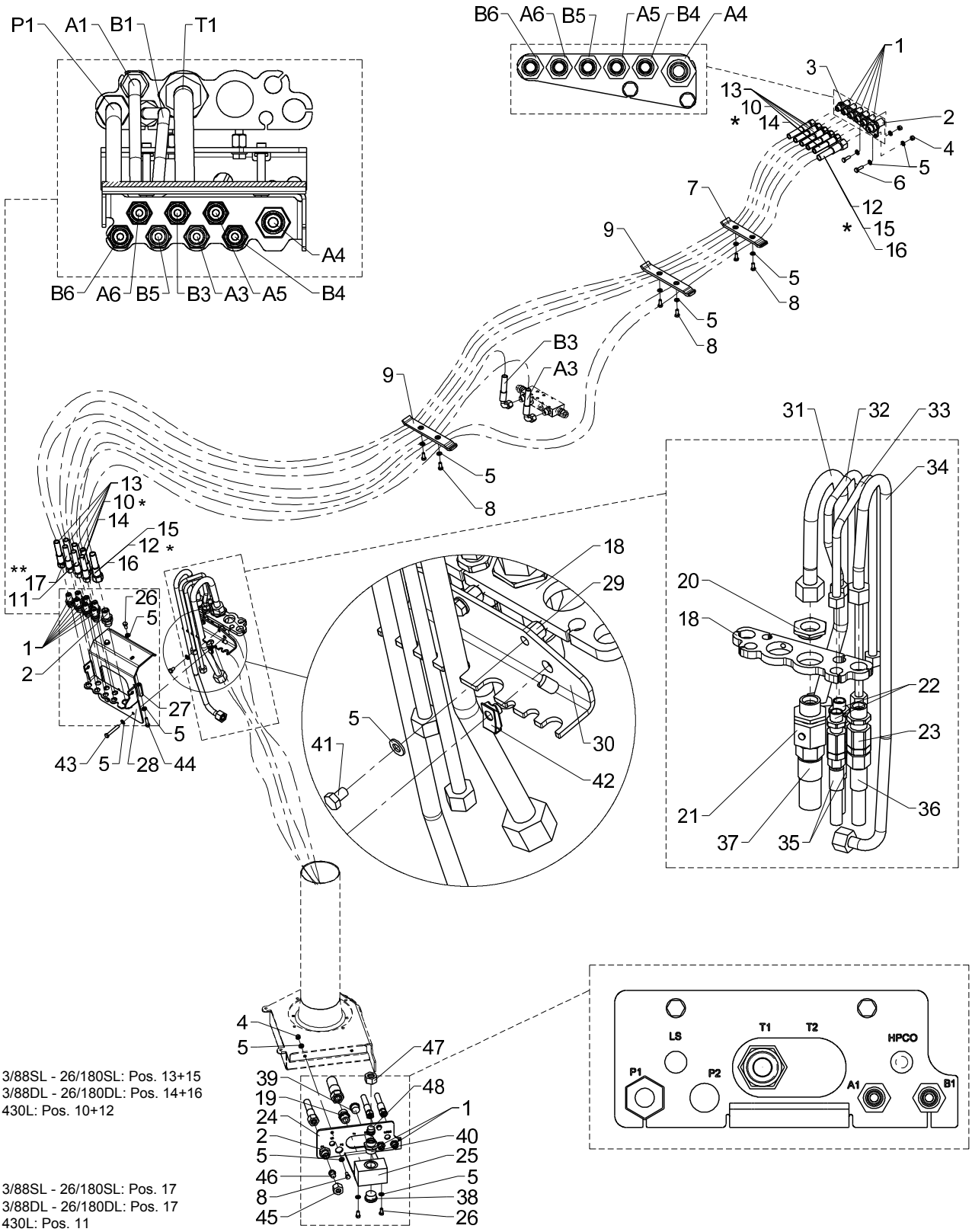
** 13/88SL - 26/180SL: Pos. 17
13/88DL - 26/180DL: Pos. 17
1430L: Pos. 11

# Hose kit, loader functions TS (HC, 1 circuit, fixed flow, excl. CE)

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6341690 | Hose kit, loader fcts.TS | 1 kreds fast, ekskl. CE |
| | | 6343120 | Hose kit, main boom, 2 EXV | 1300K/1500K |
| | | 6346480 | Hose kit, main boom, 2 EXV | 1800K/2200K |
| 1 | 14 | 25201 | Bulkhead connection | GSS 12 L |
| 2 | 3 | 26335 | Bulkhead connection | P-GSV 16 S |
| 3 | 1 | 6340315 | Bracket, bulkhead connections | |
| 4 | 4 | 30886 | Lock nut, stainless | M8 |
| 5 | 24 | 31147 | Face washer, 8 mm | 8 mm |
| 6 | 2 | 30134 | Set screw, stainless | M8 x 25 |
| 7 | 1 | 6340211 | Clamp, complete | |
| 8 | 8 | 30132 | Set screw, stainless | M8 x 20 |
| 9 | 2 | 6340213 | Clamp, complete | |
| 10 | 5 | 56916 | Hose | |
| 11 | 2 | 56917 | Hose | |
| 12 | 1 | 56918 | Hose | |
| 13 | 5 | 0017600 | Hose | |
| 14 | 5 | 0017770 | Hose | |
| 15 | 1 | 56382 | Hose | 1/2 X 3400 mm L/L |
| 16 | 1 | 56529 | Hose | 1/2 X 3500 mm L/L |
| 17 | 2 | 0017690 | Hose | |
| 18 | 1 | 6340221 | Bracket for swivel couplingTS | |
| 19 | 1 | 26197 | Connection | P-GEV 20 SR-WD |
| 20 | 1 | 6340839 | Nut | |
| 21 | 1 | 59823 | Swivel coupling | M30 x 2 20S |
| 22 | 2 | 58478 | Swivel coupling | M18 x 1,5 12L |
| 23 | 1 | 58479 | Swivel coupling | M24 x 1,5 16L |
| 24 | 1 | 6340842 | Plate (TS) | |
| 25 | 1 | 6340844 | Connecting block | |
| 26 | 4 | 30131 | Set screw, stainless | M8 x 16 |
| 27 | 2 | 6340222 | Spacer | |
| 28 | 1 | 6340224 | Bracket (TS) | |
| 29 | 2 | 6340223 | Spacer | |
| 30 | 1 | 6340225 | Clamp | |
| 31 | 1 | 6340833 | Pipe (T1 - TS) | |
| 32 | 1 | 6340836 | Pipe (HPCO - TS) | |
| 33 | 1 | 6340837 | Pipe (slewing - TS) | |
| 34 | 1 | 6340831 | Pipe (P1 - TS) | |
| 35 | 2 | 0017240 | Hose | |
| 36 | 1 | 56519 | Hose | |
| 37 | 1 | 56518 | Hose | |
| 38 | 1 | 26321 | Plug | VS-R 1" WD |

# 18/129, 20/138, 22/153

63 46 480
63 43 120
Internal ref. 63 41 690

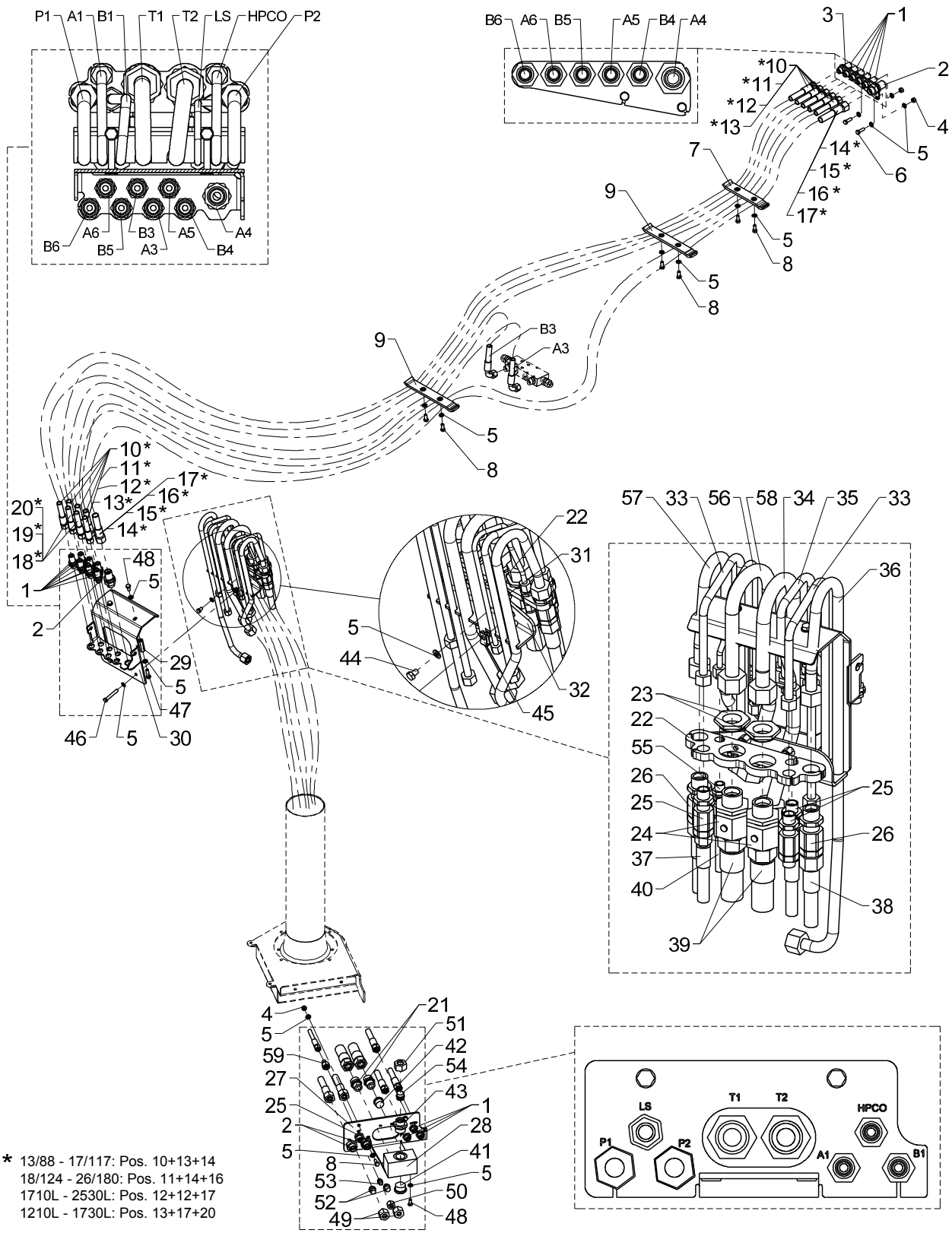



* 13/88SL - 26/180SL: Pos. 13+15
13/88DL - 26/180DL: Pos. 14+16
1430L: Pos. 10+12

** 13/88SL - 26/180SL: Pos. 17
13/88DL - 26/180DL: Pos. 17
1430L: Pos. 11

# Hose kit, loader functions TS (HC, 1 circuit, fixed flow, excl. CE)

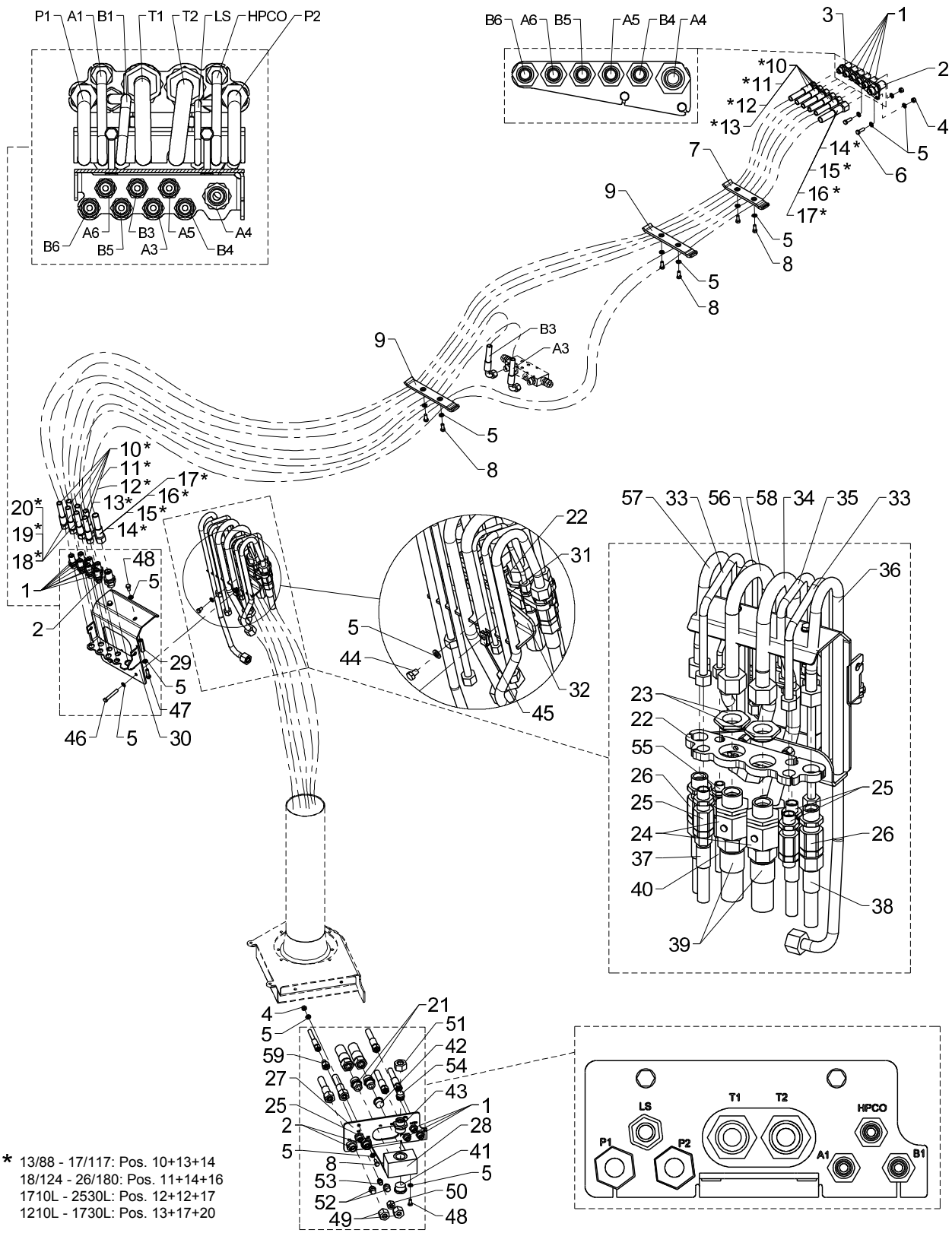
| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 39 | 1 | 26355 | Plug | VS-R-3/4 WD |
| 40 | 1 | 26122 | Connection | P-GEV 22 LR 1-WD |
| 41 | 2 | 30130 | Set screw, stainless | M8 x 12 |
| 42 | 2 | 31069 | Clip | M8 1,5 - 5,5 mm. |
| 43 | 2 | 30140 | Steel bolt, stainless | M8 x 55 |
| 44 | 2 | 30135 | Set screw, stainless | M8 x 30 |
| 45 | 1 | 26338 | Coupling nut | M 16 S |
| 46 | 1 | 26343 | Blanking plug | VSD 16 S |
| 47 | 1 | 25186 | Coupling nut | M 22 L |
| 48 | 1 | 26301 | Blanking plug | VSD 22 L |




* 13/88 - 17/117: Pos. 10+13+14
18/124 - 26/180: Pos. 11+14+16
1710L - 2530L: Pos. 12+12+17
1210L - 1730L: Pos. 13+17+20

# Hose kit, loader functions, TS (1-circuit variable)

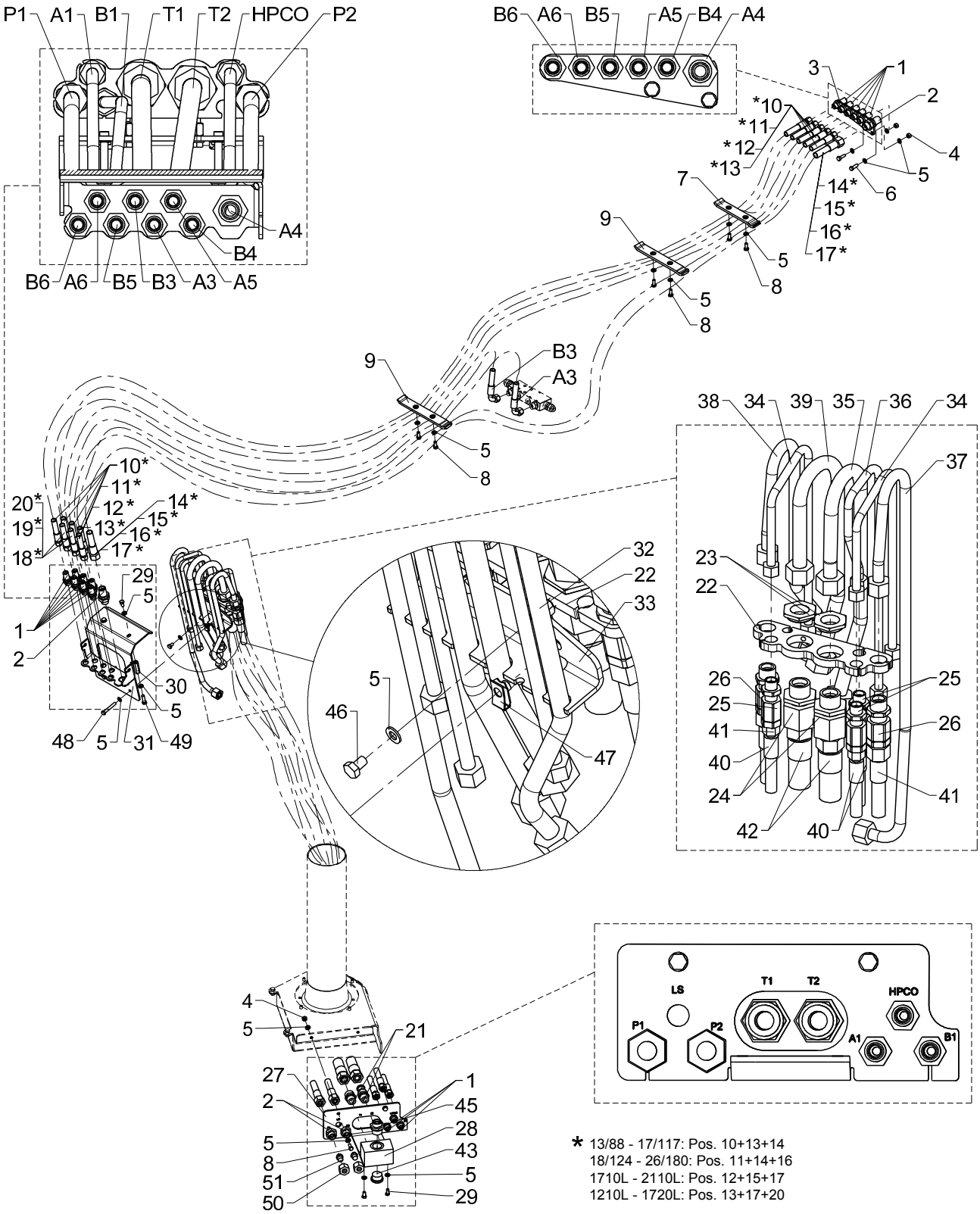
| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6341760 | Hose kit, loader fcts.TS/1circ | 1 kreds variabel |
| | | 6343120 | Hose kit, main boom, 2 EXV | 1300K/1500K |
| | | 6346480 | Hose kit, main boom, 2 EXV | 1800K/2200K |
| | | 6355480 | Hose kit, main boom, 2EXV | 1710L/2110L |
| | | 6355460 | Hose kit, main boom 2 EXV | 1210L/1510L |
| 1 | 15 | 25201 | Bulkhead connection | GSS 12 L |
| 2 | 5 | 26335 | Bulkhead connection | P-GSV 16 S |
| 3 | 1 | 6340315 | Bracket, bulkhead connections | |
| 4 | 4 | 30886 | Lock nut, stainless | M8 |
| 5 | 28 | 31147 | Face washer, 8 mm | 8 mm |
| 6 | 2 | 30134 | Set screw, stainless | M8 x 25 |
| 7 | 1 | 6340211 | Clamp, complete | |
| 8 | 12 | 30132 | Set screw, stainless | M8 x 20 |
| 9 | 4 | 6340213 | Clamp, complete | |
| 10 | 5 | 0017600 | Hose | |
| 11 | 5 | 0017770 | Hose | |
| 12 | 5 | 56951 | Hose 3/8" x 4650 L/L (12L) | |
| 13 | 5 | 56916 | Hose | |
| 14 | 1 | 56382 | Hose | |
| 15 | 1 | 56529 | Hose | 1/2 X 3500 mm L/L |
| 16 | 1 | 56952 | Hose 1/2" x 4650 L/L(16S) | |
| 17 | 1 | 56918 | Hose | |
| 18 | 2 | 0017690 | Hose | 3/8" x 1300 mm V90/L |
| 19 | 2 | 56950 | Hose 3/8" x 2450 L/90 (12L) | |
| 20 | 2 | 56917 | Hose | |
| 21 | 2 | 26197 | Connection | P-GEV 20 SR-WD |
| 22 | 1 | 6340221 | Bracket for swivel couplingTS | |
| 23 | 2 | 6340839 | Nut | |
| 24 | 2 | 59823 | Swivel coupling | M30 x 2 20S |
| 25 | 4 | 58478 | Swivel coupling | M18 x 1,5 12L |
| 26 | 2 | 58479 | Swivel coupling | M24 x 1,5 16L |
| 27 | 1 | 6340842 | Plate (TS) | |
| 28 | 1 | 6340844 | Connecting block | |
| 29 | 2 | 6340222 | Spacer | |
| 30 | 1 | 6340224 | Bracket (TS) | |
| 31 | 2 | 6340223 | Spacer | |
| 32 | 1 | 6340225 | Clamp | |
| 33 | 2 | 6340837 | Pipe (slewing - TS) | |
| 34 | 1 | 6340833 | Pipe (T1 - TS) | |
| 35 | 1 | 6340836 | Pipe (HPCO - TS) | |
| 36 | 1 | 6340831 | Pipe (P1 - TS) | |




* 13/88 - 17/117: Pos. 10+13+14
18/124 - 26/180: Pos. 11+14+16
1710L - 2530L: Pos. 12+12+17
1210L - 1730L: Pos. 13+17+20

# Hose kit, loader functions, TS (1-circuit variable)

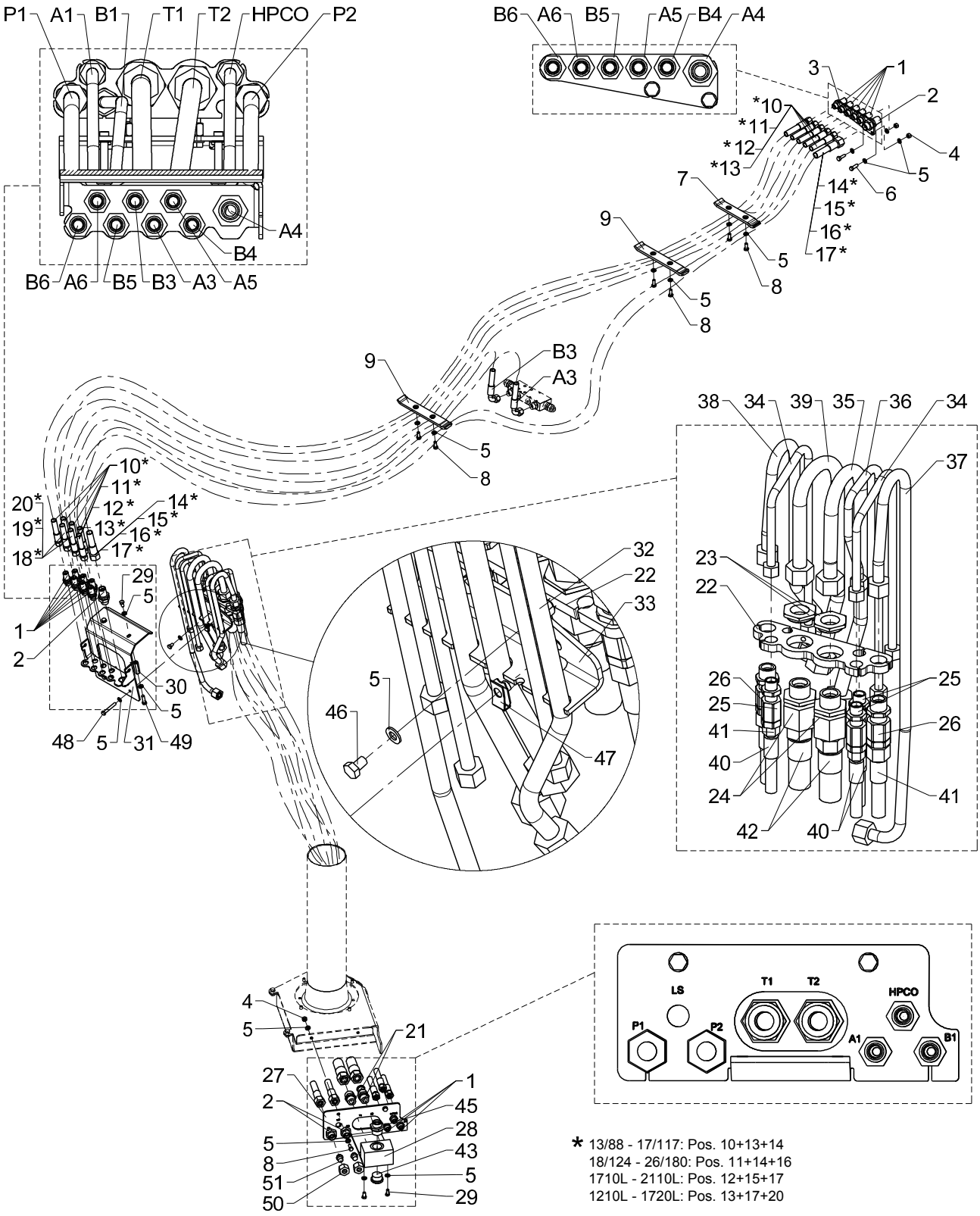
| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 37 | 3 | 0017240 | Hose | |
| 38 | 2 | 56519 | Hose | |
| 39 | 2 | 56518 | Hose | |
| 40 | 1 | 56517 | Hose | |
| 41 | 1 | 26321 | Plug | VS-R 1" WD |
| 42 | 1 | 26355 | Plug | VS-R-3/4 WD |
| 43 | 1 | 26122 | Connection | P-GEV 22 LR 1-WD |
| 44 | 2 | 30130 | Set screw, stainless | M8 x 12 |
| 45 | 2 | 31069 | Clip | M8 1,5 - 5,5 mm. |
| 46 | 2 | 30140 | Steel bolt, stainless | M8 x 55 |
| 47 | 2 | 30135 | Set screw, stainless | M8 x 30 |
| 48 | 4 | 30131 | Set screw, stainless | M8 x 16 |
| 49 | 2 | 26338 | Coupling nut | M 16 S |
| 50 | 1 | 25183 | Coupling nut | M 12 L |
| 51 | 1 | 25186 | Coupling nut | M 22 L |
| 52 | 2 | 26343 | Blanking plug | VSD 16 S |
| 53 | 1 | 26180 | Blanking plug | VSD 12 L |
| 54 | 1 | 26301 | Blanking plug | VSD 22 L |
| 55 | 1 | 25261 | Bulkhead connection | P-GSV 8 L |
| 56 | 1 | 6340835 | Pipe (LS - TS) | |
| 57 | 1 | 6340832 | Pipe (P2 - TS) | |
| 58 | 1 | 6340834 | Pipe (T2 - TS) | |
| 59 | 1 | 26101 | Reducing connection | REDSDN 12/8 L |




* 13/88 - 17/117: Pos. 10+13+14
18/124 - 26/180: Pos. 11+14+16
1710L - 2110L: Pos. 12+15+17
1210L - 1720L: Pos. 13+17+20

# Hose kit, loader functions, TS (2-circuits, fixed)

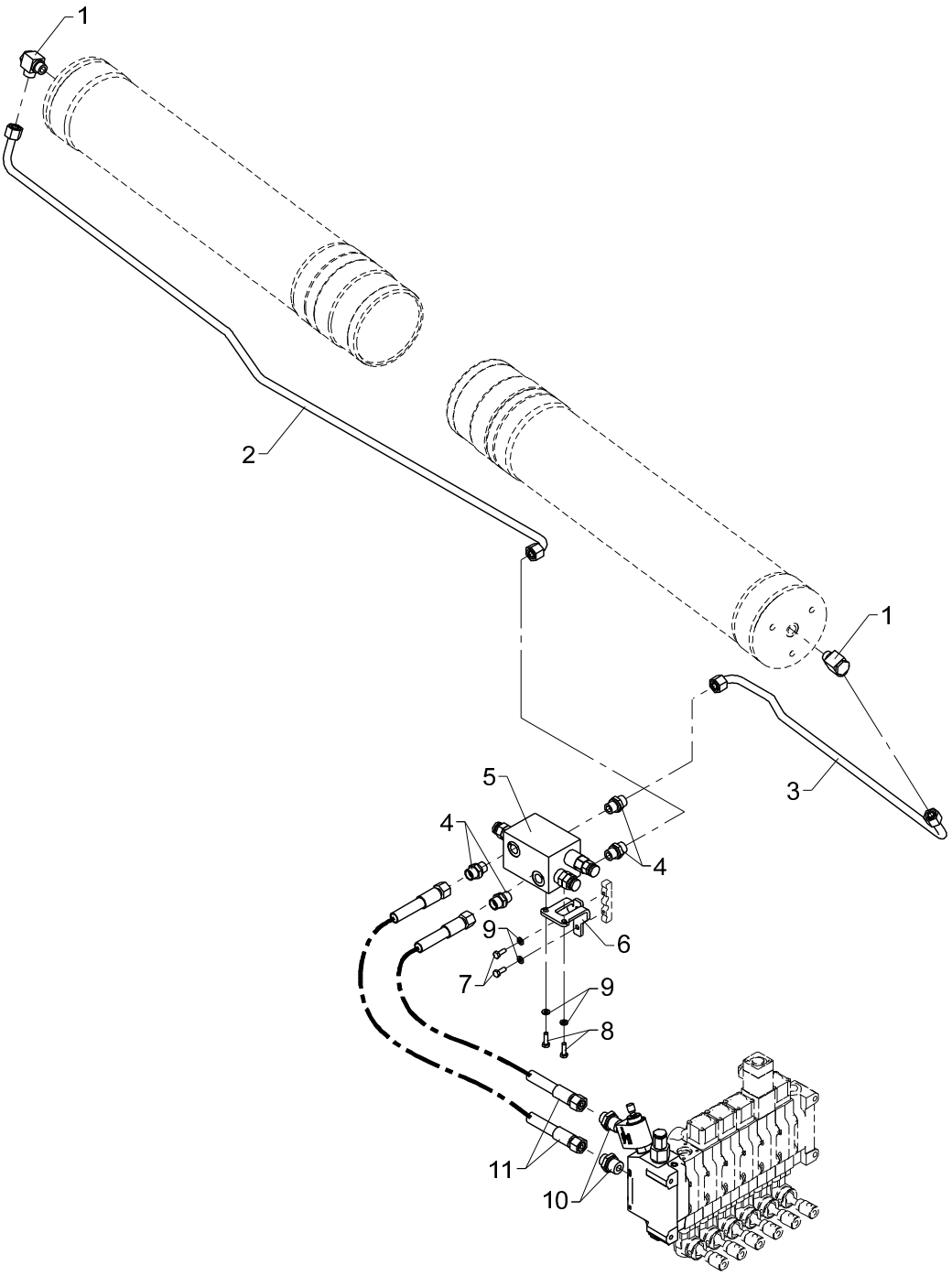
| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6341770 | Hose kit, TS 2 circuits | Danfoss 1 kreds fast/HC 2 kreds fa |
| | | 6343120 | Hose kit, main boom, 2 EXV | 1300K/1500K |
| | | 6346480 | Hose kit, main boom, 2 EXV | 1800K/2200K |
| | | 6355480 | Hose kit, main boom, 2EXV | 1710L/2110L |
| | | 6355460 | Hose kit, main boom 2 EXV | 1210L/1510L |
| 1 | 15 | 25201 | Bulkhead connection | GSS 12 L |
| 2 | 4 | 26335 | Bulkhead connection | P-GSV 16 S |
| 3 | 1 | 6340315 | Bracket, bulkhead connections | |
| 4 | 4 | 30886 | Lock nut, stainless | M8 |
| 5 | 28 | 31147 | Face washer, 8 mm | 8 mm |
| 6 | 2 | 30134 | Set screw, stainless | M8 x 25 |
| 7 | 1 | 6340211 | Clamp, complete | |
| 8 | 12 | 30132 | Set screw, stainless | M8 x 20 |
| 9 | 4 | 6340213 | Clamp, complete | |
| 10 | 5 | 0017600 | Hose | |
| 11 | 5 | 0017770 | Hose | |
| 12 | 5 | 56951 | Hose 3/8" x 4650 L/L (12L) | |
| 13 | 5 | 56916 | Hose | |
| 14 | 1 | 56382 | Hose | |
| 15 | 1 | 56529 | Hose | 1/2 X 3500 mm L/L |
| 16 | 1 | 56952 | Hose 1/2" x 4650 L/L(16S) | |
| 17 | 1 | 56918 | Hose | |
| 18 | 2 | 0017690 | Hose | 3/8" x 1300 mm V90/L |
| 19 | 2 | 56950 | Hose 3/8" x 2450 L/90 (12L) | |
| 20 | 2 | 56917 | Hose | |
| 21 | 2 | 26197 | Connection | P-GEV 20 SR-WD |
| 22 | 1 | 6340221 | Bracket for swivel couplingTS | |
| 23 | 2 | 6340839 | Nut | |
| 24 | 2 | 59823 | Swivel coupling | M30 x 2 20S |
| 25 | 3 | 58478 | Swivel coupling | M18 x 1,5 12L |
| 26 | 2 | 58479 | Swivel coupling | M24 x 1,5 16L |
| 27 | 1 | 6340842 | Plate (TS) | |
| 28 | 1 | 6340844 | Connecting block | |
| 29 | 4 | 30131 | Set screw, stainless | M8 x 16 |
| 30 | 2 | 6340222 | Spacer | |
| 31 | 1 | 6340224 | Bracket (TS) | |
| 32 | 2 | 6340223 | Spacer | |
| 33 | 1 | 6340225 | Clamp | |
| 34 | 2 | 6340837 | Pipe (slewing - TS) | |
| 35 | 1 | 6340833 | Pipe (T1 - TS) | |
| 36 | 1 | 6340836 | Pipe (HPCO - TS) | |




* 13/88 - 17/117: Pos. 10+13+14
18/124 - 26/180: Pos. 11+14+16
1710L - 2110L: Pos. 12+15+17
1210L - 1720L: Pos. 13+17+20

# Hose kit, loader functions, TS (2-circuits, fixed)

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 37 | 1 | 6340831 | Pipe (P1 - TS) | |
| 38 | 1 | 6340832 | Pipe (P2 - TS) | |
| 39 | 1 | 6340834 | Pipe (T2 - TS) | |
| 40 | 3 | 0017240 | Hose | |
| 41 | 2 | 56519 | Hose | |
| 42 | 2 | 56518 | Hose | |
| 43 | 1 | 26321 | Plug | VS-R 1" WD |
| 44 | 1 | 25103 | Plug | VS-R-1/2 WD |
| 45 | 1 | 26122 | Connection | P-GEV 22 LR 1-WD |
| 46 | 2 | 30130 | Set screw, stainless | M8 x 12 |
| 47 | 2 | 31069 | Clip | M8 1,5 - 5,5 mm. |
| 48 | 2 | 30140 | Steel bolt, stainless | M8 x 55 |
| 49 | 2 | 30135 | Set screw, stainless | M8 x 30 |
| 50 | 2 | 26338 | Coupling nut | M 16 S |
| 51 | 2 | 26343 | Blanking plug | VSD 16 S |


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Obsolete

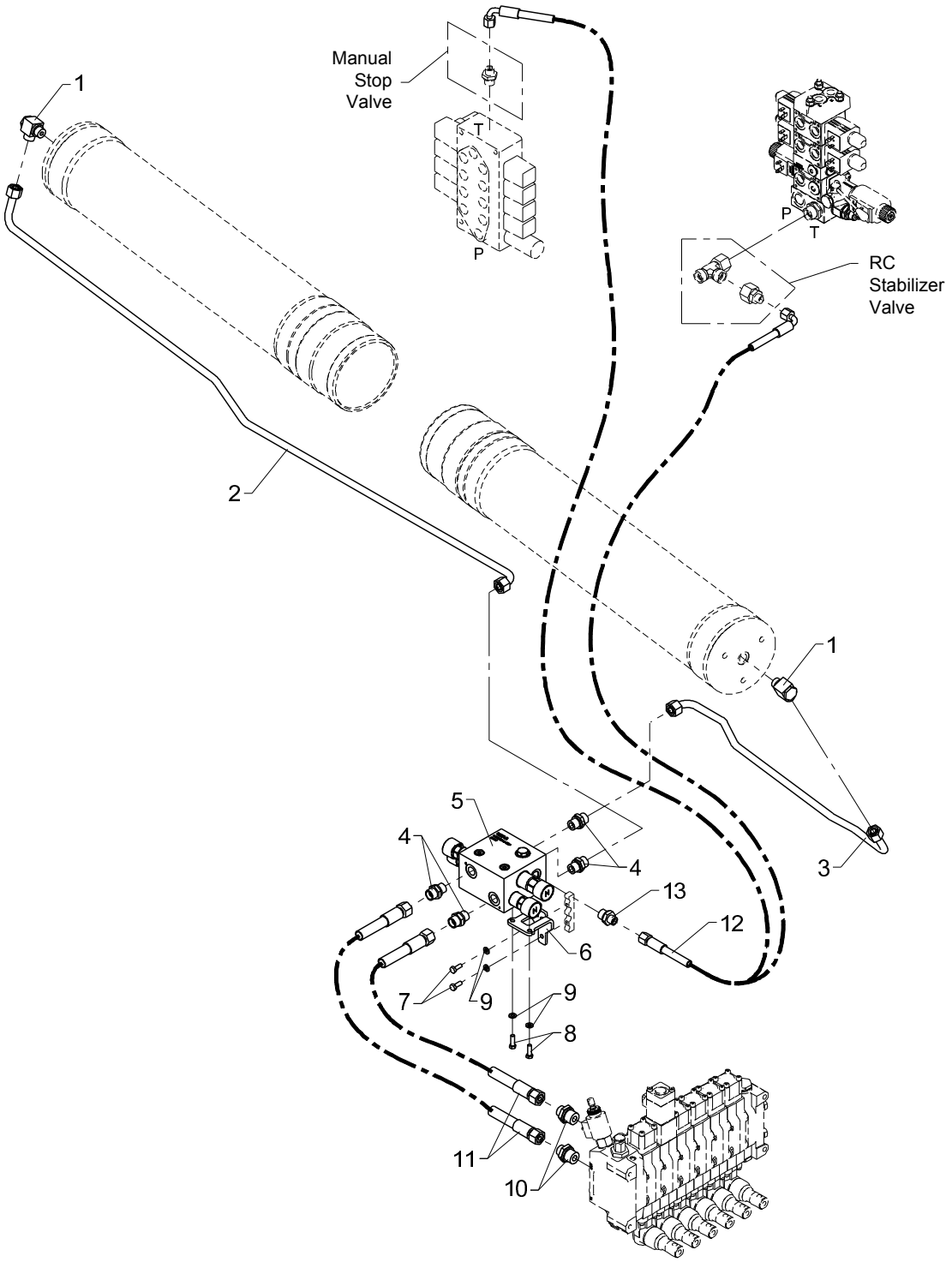
# Hydraulic system, slewing

**535 05 500**

From loader 1070001
To loader 1070562

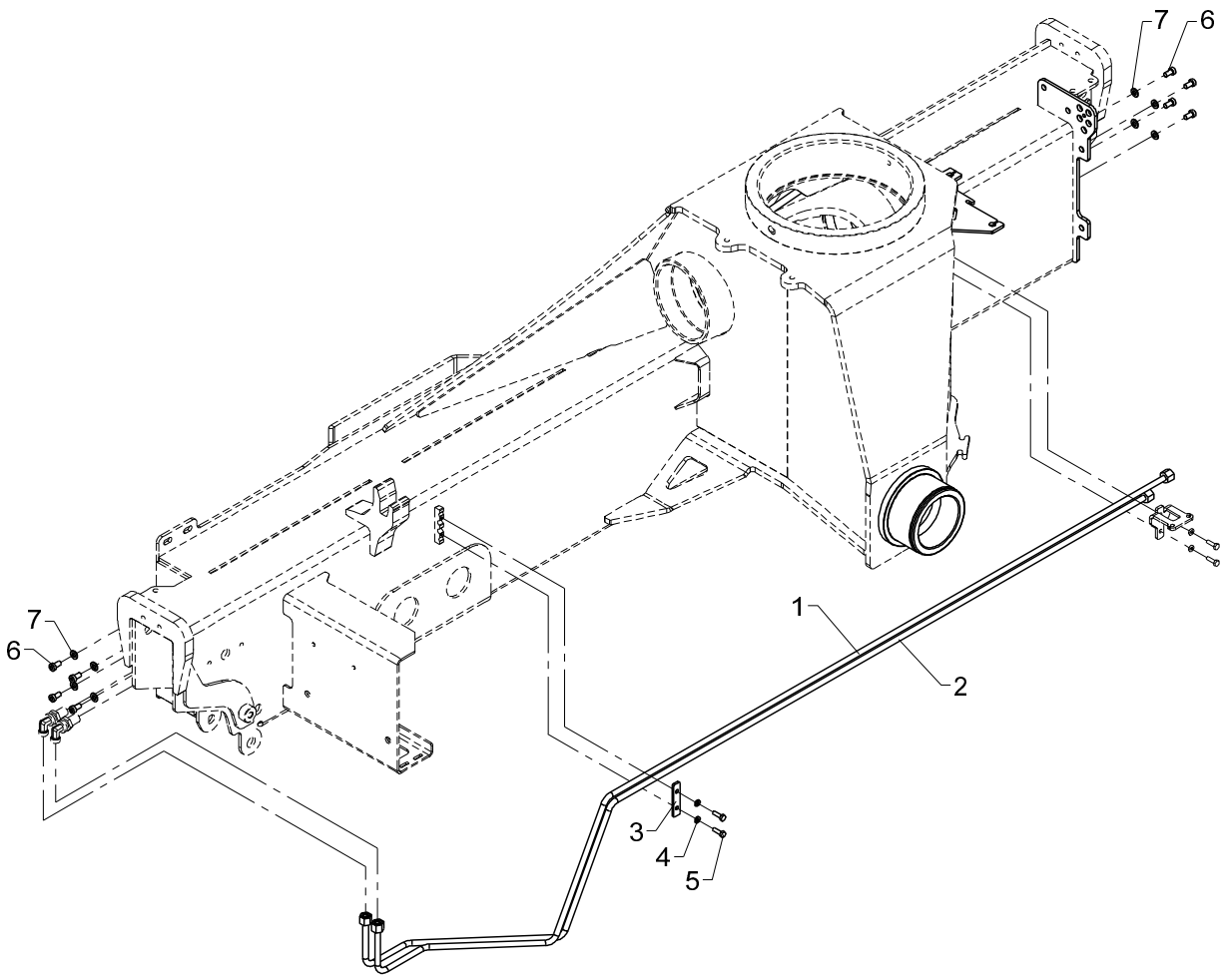
Created 21-02-2007
Modified 31-10-2013

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 2 | 25130 | Banjo connection | RSWV 12 LR |
| 2 | 1 | 6344279 | Pipe | |
| 3 | 1 | 6344278 | Pipe | |
| 4 | 4 | 25127 | Connection | P-GEV 12 LR-WD |
| 5 | 1 | 55262 | Load-holding valve | |
| 6 | 1 | 6340237 | Bracket for load-holding valve | |
| 7 | 2 | 30112 | Set screw, stainless | M6 x 16 |
| 8 | 2 | 30113 | Set screw, stainless | M6 x 20 |
| 9 | 4 | 32302 | Face washer, stainless | 6 mm |
| 10 | 2 | 25108 | Connection | GES 12 LR 1/2-WD |
| 11 | 2 | 0017970 | Hose | |


Manual
Stop
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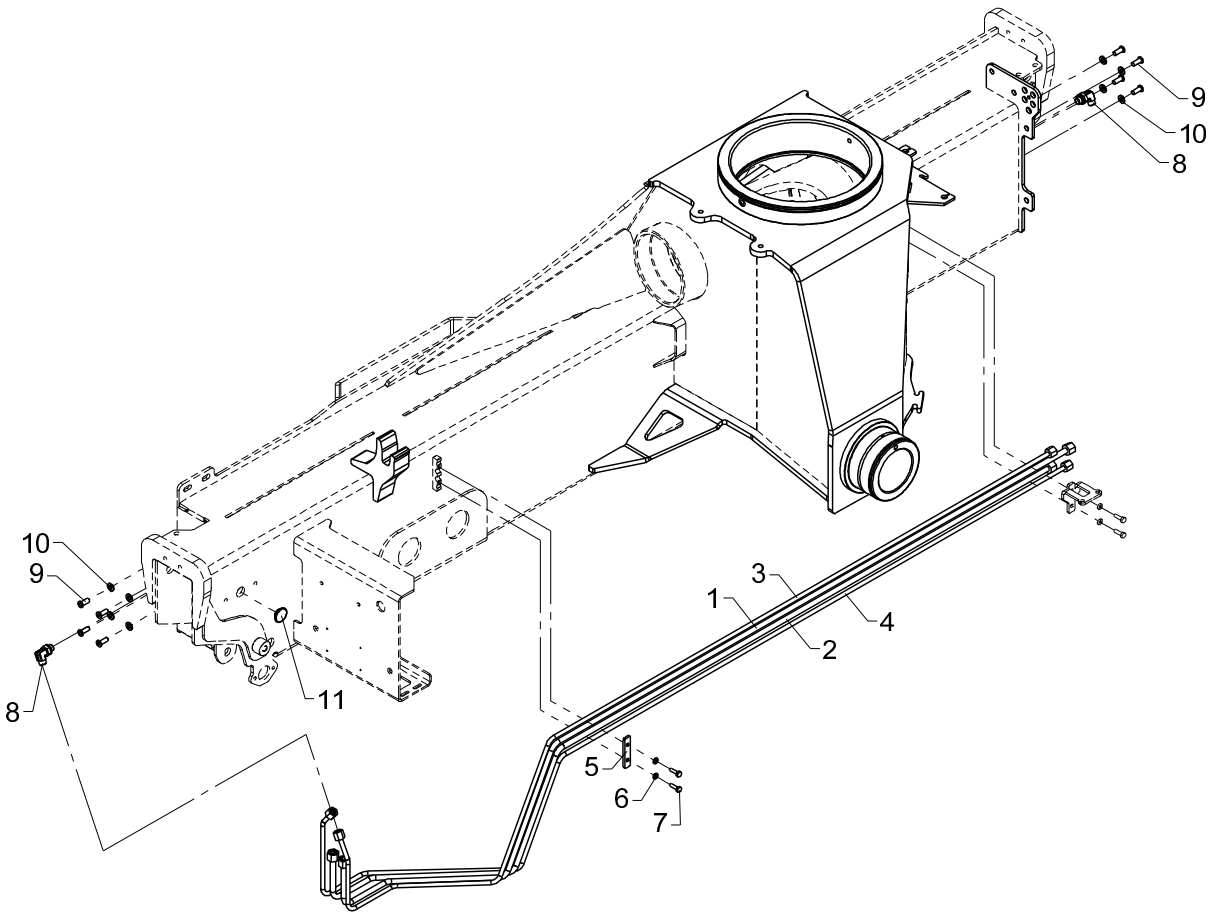
# Hydraulic system, slewing

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6344310 | Hydraulic system, slewing | |
| 1 | 2 | 25130 | Banjo connection | RSWV 12 LR |
| 2 | 1 | 6344279 | Pipe | |
| 3 | 1 | 6344278 | Pipe | |
| 4 | 4 | 25127 | Connection | P-GEV 12 LR-WD |
| 5 | 1 | 55711 | Load-holding valve | |
| 6 | 1 | 6340237 | Bracket for load-holding valve | |
| 7 | 2 | 30112 | Set screw, stainless | M6 x 16 |
| 8 | 2 | 30113 | Set screw, stainless | M6 x 20 |
| 9 | 4 | 32302 | Face washer, stainless | 6 mm |
| 10 | 2 | 25108 | Connection | GES 12 LR 1/2-WD |
| 11 | 2 | 0017970 | Hose | |
| 12 | 1 | 62526 | Hose | 1/4 X 550 M14 X 1.5 L/90 |
| 13 | 1 | 25244 | Connection | GES 8 LR 3/8-WD |


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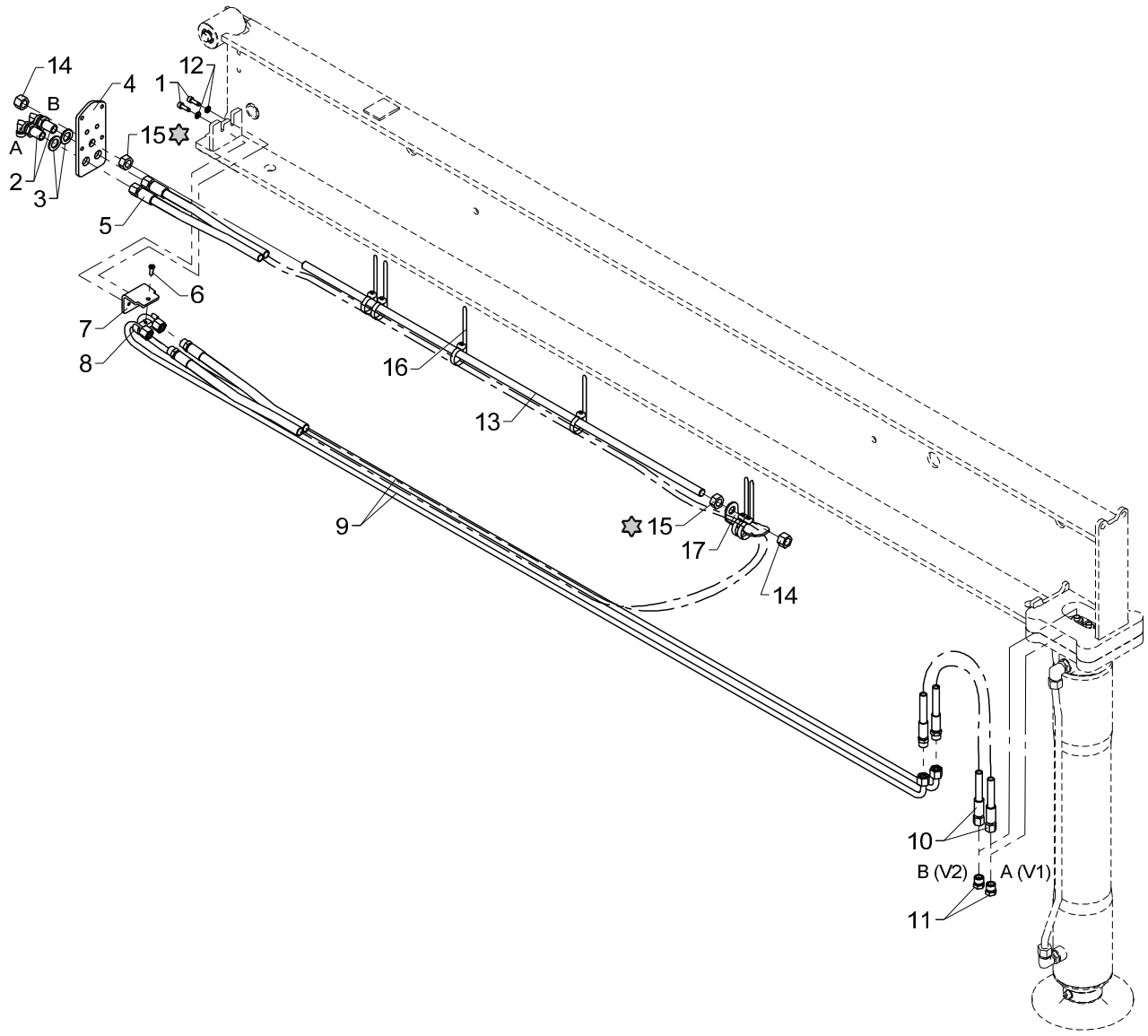
# Hydraulic system, stabilizers, manual extension

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6345190 | Hydr. system stabilizers,2fcts | |
| 1 | 1 | 6344265 | Pipe, stabilizers | |
| 2 | 1 | 6344266 | Pipe, stabilizers | |
| 3 | 1 | 6340236 | Plate | |
| 4 | 2 | 32302 | Face washer, stainless | 6 mm |
| 5 | 2 | 30113 | Set screw, stainless | M6 x 20 |
| 6 | 8 | 32478 | Screw | M8 x 15 |
| 7 | 8 | 31147 | Face washer, 8 mm | 8 mm |


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# Hydraulic system, stabilizers, hydr. extension

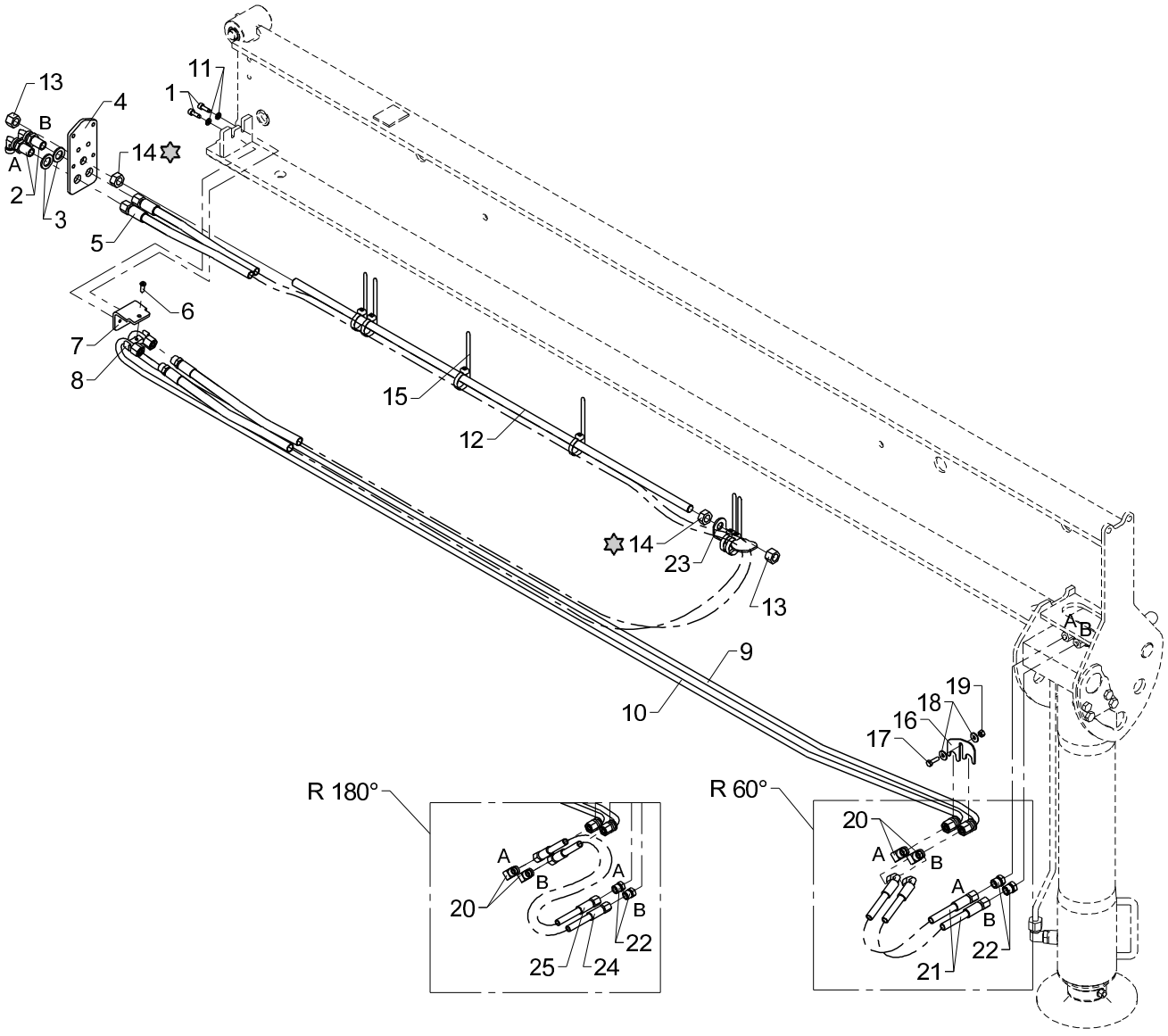
| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6345200 | Hydr. system stabilizers,4fcts | |
| 1 | 1 | 6344265 | Pipe, stabilizers | |
| 2 | 1 | 6344266 | Pipe, stabilizers | |
| 3 | 1 | 6344267 | Pipe, stabilizers | |
| 4 | 1 | 6344268 | Pipe, stabilizers | |
| 5 | 1 | 6340236 | Plate | |
| 6 | 2 | 32302 | Face washer, stainless | 6 mm |
| 7 | 2 | 30113 | Set screw, stainless | M6 x 20 |
| 8 | 2 | 26898 | Elbow connection | 8 mm - 1/4" |
| 9 | 8 | 32486 | Screw | MCL8 x 20 |
| 10 | 8 | 31147 | Face washer, 8 mm | 8 mm |
| 11 | 2 | 63430 | Guide | ø30 x 2 mm |




Loctite 270

# Hydraulic system, SV (+ SR-20° -Obsolete) 5570, manual extension

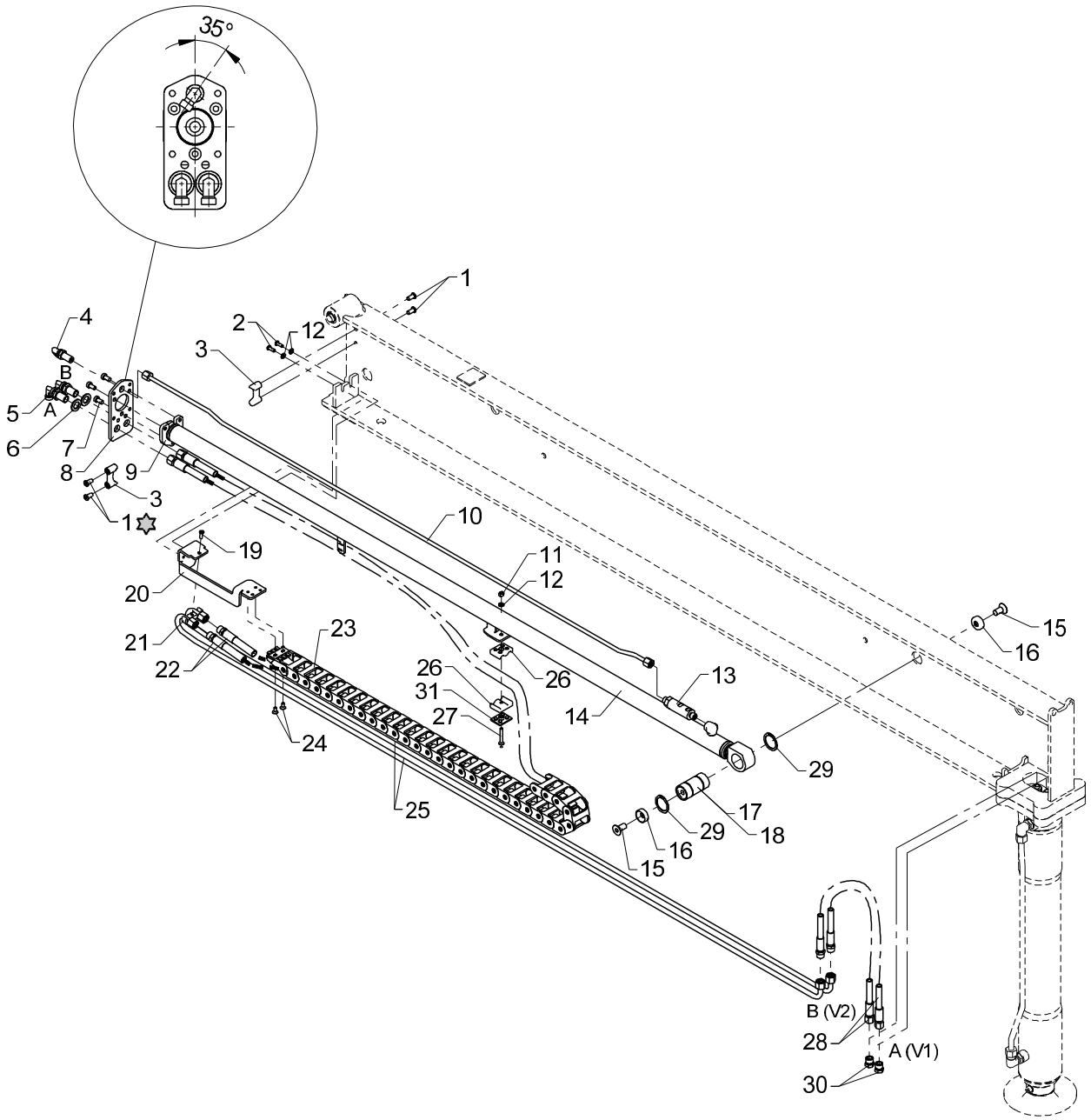
| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 2 | 31539 | Screw, stainless | MC6 x 16 |
| 2 | 2 | 26894 | Elbow connection | 10mm - 90 gr. |
| 3 | 2 | 31791 | Washer M16, stainless | 16 mm |
| 4 | 1 | 6344095 | End plate | |
| 5 | 1 | 56279 | Hose | |
| 6 | 1 | 32490 | Screw | MC6 x 16 |
| 7 | 1 | 6344109 | Clamp | |
| 8 | 1 | 6306097 | Clamp | |
| 9 | 2 | 6344218 | Pipe | |
| 10 | 2 | 56460 | Hose | 1/4" x 550 mm L/S - 10 |
| 11 | 2 | 25635 | Screw | VSK 10L |
| 12 | 2 | 32302 | Face washer, stainless | 6 mm |
| 13 | 1 | 31262 | Threaded pin | |
| 14 | 2 | 32317 | Lock nut | M14 |
| 15 | 2 | 32145 | Nut, stainless | M14 |
| 16 | 6 | 27275 | Cable tie, black, 7.6x385mm | |
| 17 | 1 | 6344107 | Clamp | |


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Loctite 270

# Hydraulic system, SR-60°/180°, 5570, manual extension

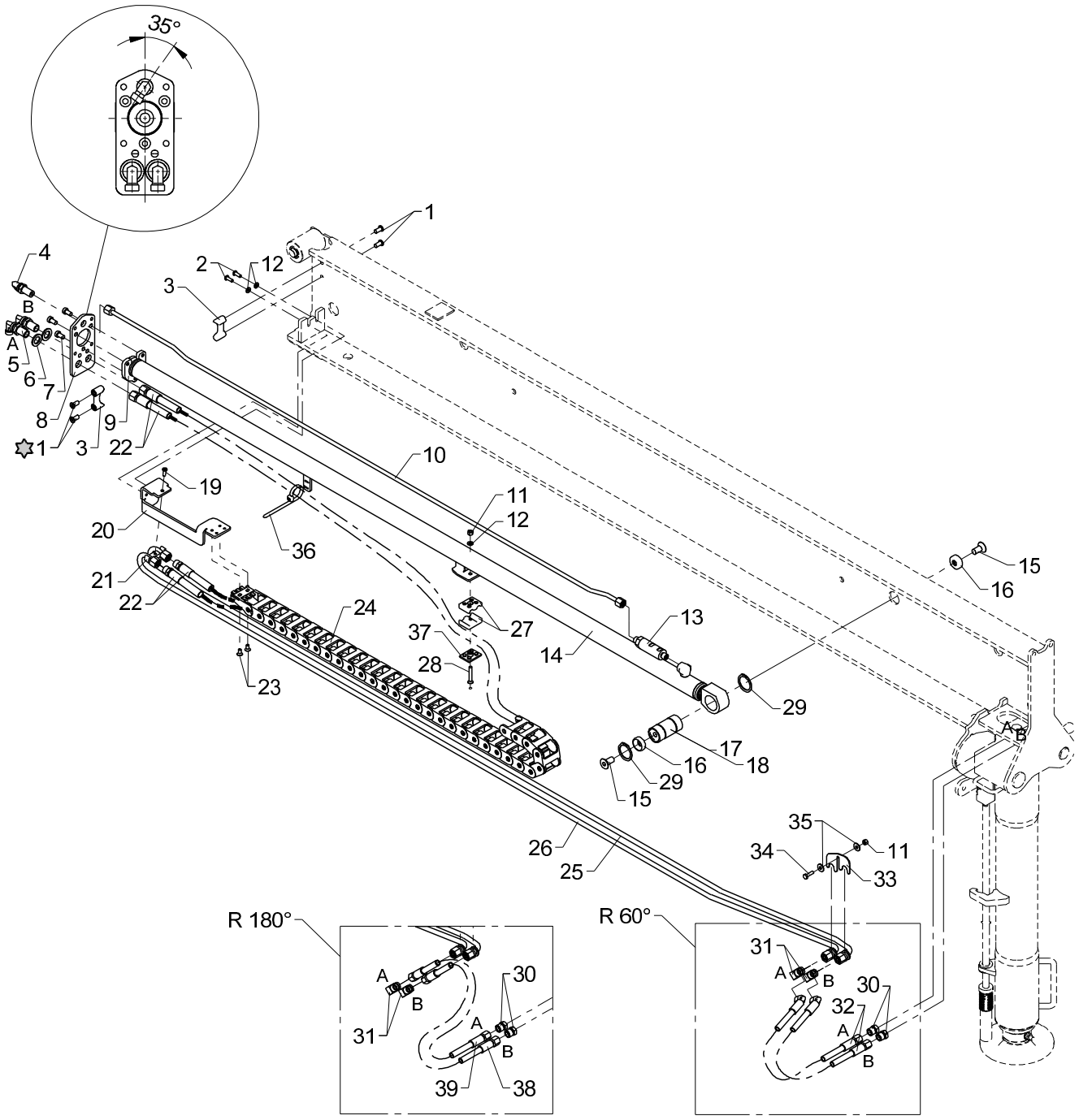
| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6345520 | Hydr. syst., SR-60°- 5570 man | |
| | | 6343620 | Hydraulic syst.,SR180°,5570man | |
| 1 | 2 | 31539 | Screw, stainless | MC6 x 16 |
| 2 | 2 | 26894 | Elbow connection | 10mm - 90 gr. |
| 3 | 2 | 31791 | Washer M16, stainless | 16 mm |
| 4 | 1 | 6344095 | End plate | |
| 5 | 1 | 56279 | Hose | |
| 6 | 1 | 32490 | Screw | MC6 x 16 |
| 7 | 1 | 6344109 | Clamp | |
| 8 | 1 | 6306097 | Clamp | |
| 9 | 1 | 6344234 | Pipe | |
| 10 | 1 | 6344233 | Pipe | |
| 11 | 2 | 32302 | Face washer, stainless | 6 mm |
| 12 | 1 | 31262 | Threaded pin | |
| 13 | 2 | 32317 | Lock nut | M14 |
| 14 | 2 | 32145 | Nut, stainless | M14 |
| 15 | 6 | 27275 | Cable tie, black, 7.6x385mm | |
| 16 | 1 | 6306164 | Bracket | |
| 17 | 1 | 30113 | Set screw, stainless | M6 x 20 |
| 18 | 2 | 31134 | Washer, stainless | 6 mm |
| 19 | 1 | 30884 | Lock nut, stainless | M6 |
| 20 | 2 | 25125 | Elbow connection | WV 10 L |
| 21 | 2 | 56363 | Hose | L=8mm / V=10 mm |
| 22 | 2 | 25635 | Screw | VSK 10L |
| 23 | 1 | 6344107 | Clamp | |
| 24 | 1 | 56905 | Hose 1/4 X 550 mm | L=8mm/L=10mm |
| 25 | 1 | 56904 | Hose 1/4 X 500 mm | L=8mm/L=10mm |


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A (V1)
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Loctite 243

# Hydraulic system, SV (+ SR-20° -Obsolete) 5570, hydr. extension

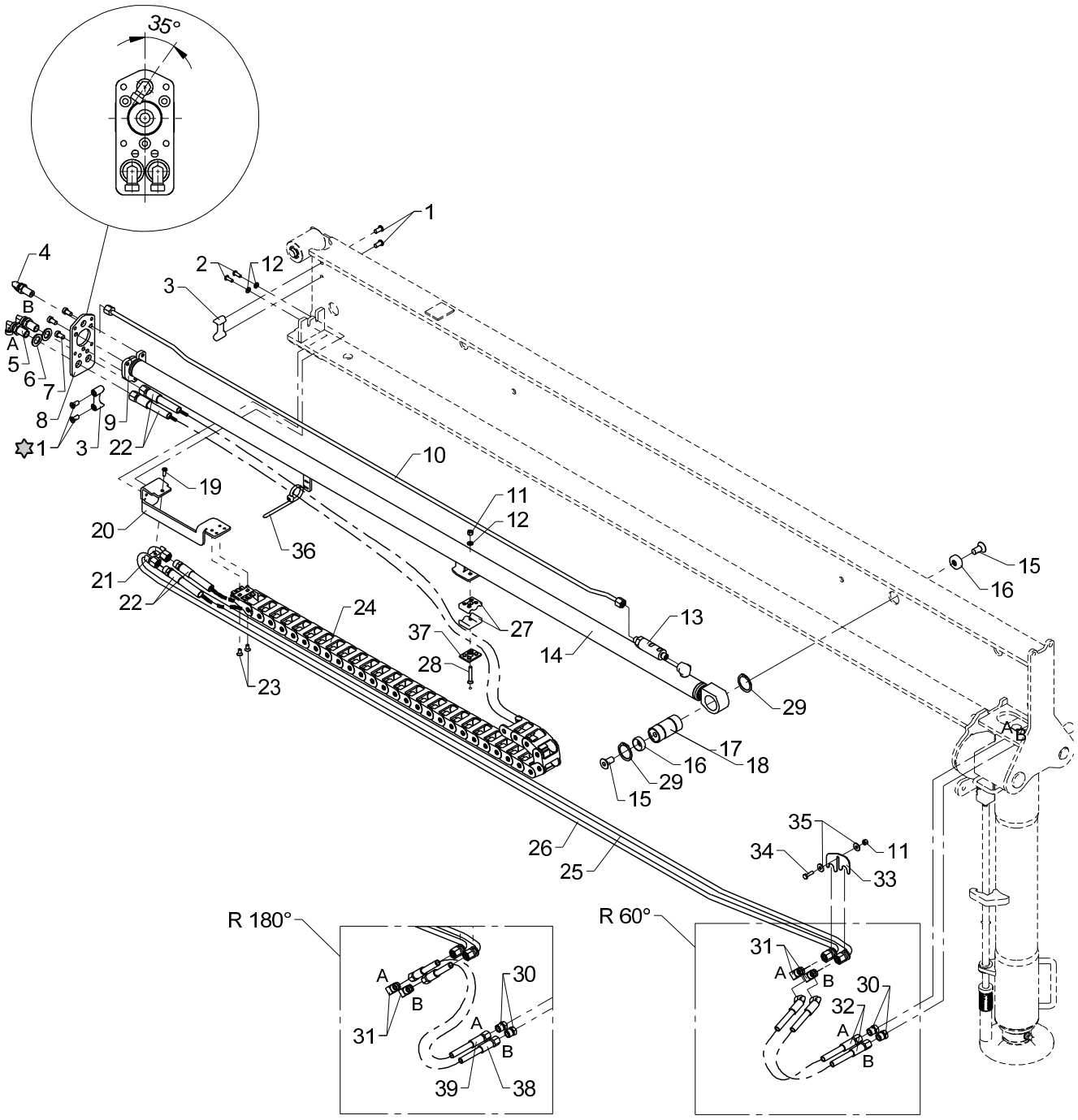
| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6340880 | Hydraulic system, SV-SR - 5570 | |
| | | 6344530 | Hydraulic system, SV-SR - 5570 | |
| 1 | 4 | 32481 | Screw | MCL8 x 16 |
| 2 | 2 | 32222 | Button head screw | M6 x 16 |
| 3 | 2 | 63556 | Guide | |
| 4 | 1 | 26864 | Elbow connection | WSS 8L |
| 5 | 2 | 26894 | Elbow connection | 10mm - 90 gr. |
| 6 | 2 | 31791 | Washer M16, stainless | 16 mm |
| 7 | 3 | 32478 | Screw | M8 x 16 |
| 8 | 1 | 6344097 | End plate | |
| 9 | 1 | 6344098 | Bracket | |
| 10 | 1 | 6344219 | Pipe | |
| 11 | 1 | 30884 | Lock nut, stainless | M6 |
| 12 | 3 | 32302 | Face washer, stainless | 6 mm |
| 13 | 1 | 55228 | Sequence valve | |
| 14 | 1 | 6344210 | Beam cylinder | |
| 15 | 2 | 30586 | Countersunk screw | MK12 x 25 |
| 16 | 2 | 6306241 | Mounting plate | |
| 17 | 1 | 6340118 | Pin | Serie 1300/1500 |
| 18 | 1 | 6344118 | Pin | Serie 1800/2200 |
| 19 | 1 | 32490 | Screw | MCL6 x 16 |
| 20 | 1 | 6344096 | Clamp | |
| 21 | 1 | 6306097 | Clamp | |
| 22 | 2 | 56364 | Hose | 5/16" x 2300 mm L/S - 10 |
| 23 | 1 | 28886 | Nylon drag chain | |
| 24 | 2 | 30542 | Counter-sunk screw | MK6 x 12 |
| 25 | 2 | 6344218 | Pipe | |
| 26 | 2 | 64408 | Clamp | |
| 27 | 1 | 32352 | Countersunk screw | MK6 x 40 |
| 28 | 2 | 56460 | Hose | 1/4" x 550 mm L/S - 10 |
| 29 | 2 | 33117 | Circlip | 35U |
| 30 | 2 | 25635 | Screw | VSK 10L |
| 31 | 1 | 6344106 | Welding plate | |




✡ Loctite 243

# Hydraulic system, SH + SR-60°/180° - 5570, hydr. extension

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6342540 | Hydraulic system, SH - 5570 | 1300/1500 |
| | | 6346530 | Hydraulic system, SH - 5570 | 1800/2200/2310S |
| | | 6343610 | Hydr.system,SR180°, 5570 hydr | 1300/1500 |
| | | 6343740 | Hydr.system,SR180°, 5570 hydr | 1800/2200/2310S |
| 1 | 4 | 32481 | Screw | MCL8 x 16 |
| 2 | 2 | 32222 | Button head screw | M6 x 16 |
| 3 | 2 | 63556 | Guide | |
| 4 | 1 | 26864 | Elbow connection | WSS 8L |
| 5 | 2 | 26894 | Elbow connection | 10mm - 90 gr. |
| 6 | 2 | 31791 | Washer M16, stainless | 16 mm |
| 7 | 3 | 32478 | Screw | M8 x 16 |
| 8 | 1 | 6344097 | End plate | |
| 9 | 1 | 6344098 | Bracket | |
| 10 | 1 | 6344219 | Pipe | |
| 11 | 2 | 30884 | Lock nut, stainless | M6 |
| 12 | 3 | 32302 | Face washer, stainless | 6 mm |
| 13 | 1 | 55228 | Sequence valve | |
| 14 | 1 | 6344210 | Beam cylinder | |
| 15 | 2 | 30586 | Countersunk screw | MK12 x 25 |
| 16 | 2 | 6306241 | Mounting plate | |
| 17 | 1 | 6340118 | Pin | Serie 1300/1500 |
| 18 | 1 | 6344118 | Pin | Serie 1800/2200 |
| 19 | 1 | 32490 | Screw | MCL6 x 16 |
| 20 | 1 | 6344096 | Clamp | |
| 21 | 1 | 6306097 | Clamp | |
| 22 | 2 | 56364 | Hose | 5/16" x 2300 mm L/S - 10 |
| 23 | 2 | 30542 | Counter-sunk screw | MK6 x 12 |
| 24 | 1 | 28886 | Nylon drag chain | |
| 25 | 1 | 6344234 | Pipe | |
| 26 | 1 | 6344233 | Pipe | |
| 27 | 2 | 64408 | Clamp | |
| 28 | 1 | 32352 | Countersunk screw | MK6 x 40 |
| 29 | 2 | 33117 | Circlip | 35U |
| 30 | 2 | 25635 | Screw | VSK 10L |
| 31 | 2 | 25125 | Elbow connection | WV 10 L |
| 32 | 2 | 56363 | Hose | L=8mm / V=10 mm |
| 33 | 1 | 6306164 | Bracket | |
| 34 | 1 | 30113 | Set screw, stainless | M6 x 20 |
| 35 | 2 | 31134 | Washer, stainless | 6 mm |
| 36 | 1 | 27275 | Cable tie, black, 7.6x385mm | |
| 37 | 1 | 6344106 | Welding plate | |



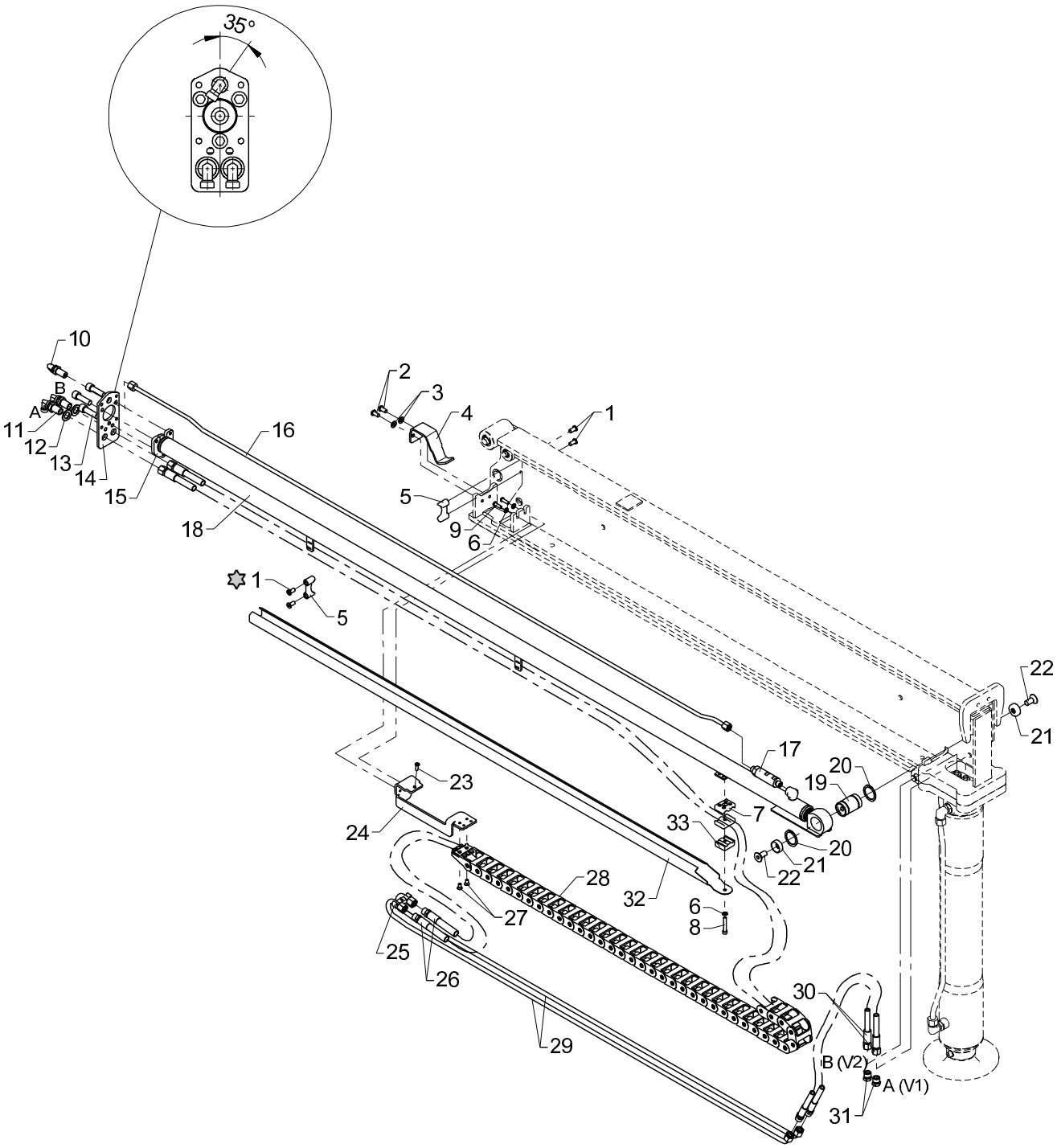

✡ Loctite 243

# Hydraulic system, SH + SR-60°/180° - 5570, hydr. extension

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 38 | 1 | 56905 | Hose 1/4 X 550 mm | L=8mm/L=10mm |
| 39 | 1 | 56904 | Hose 1/4 X 500 mm | L=8mm/L=10mm |

# 18/129, 20/138, 22/153

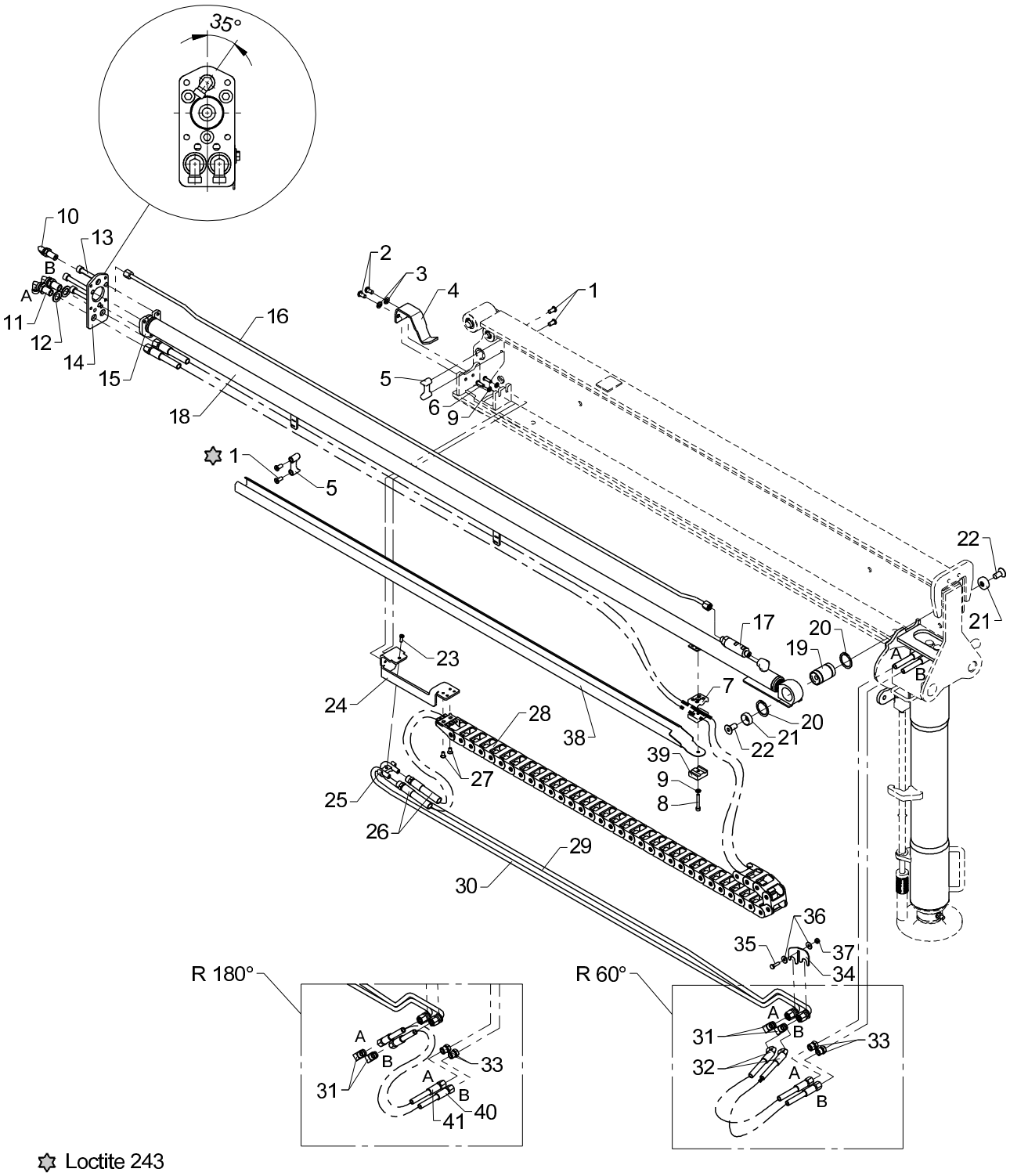
Internal ref. 63 44 550




Loctite 243

# Hydraulic system, DV (+ DR-20° -Obsolete) 21'2" (6450), hydr. extension

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 4 | 32481 | Screw | MCL8 x 16 |
| 2 | 2 | 30925 | Round-head screw | M8 x 16 |
| 3 | 2 | 31147 | Face washer, 8 mm | |
| 4 | 1 | 6306099 | Spring holder | |
| 5 | 2 | 63556 | Guide | |
| 6 | 3 | 32302 | Face washer, stainless | 6 mm |
| 7 | 2 | 64408 | Clamp | |
| 8 | 1 | 32410 | Screw | MC6 x 40 |
| 9 | 2 | 32491 | Round-head screw | M6 x 20 |
| 10 | 1 | 26864 | Elbow connection | WSS 8L |
| 11 | 2 | 26894 | Elbow connection | 10mm - 90 gr. |
| 12 | 2 | 31791 | Washer M16, stainless | 16 mm |
| 13 | 3 | 30475 | Screw | MC12 x 40 |
| 14 | 1 | 6344097 | End plate | |
| 15 | 1 | 6344098 | Bracket | |
| 16 | 1 | 6344229 | Pipe | |
| 17 | 1 | 55228 | Sequence valve | |
| 18 | 1 | 6344220 | Beam cylinder | |
| 19 | 1 | 6340119 | Pin | |
| 20 | 2 | 33117 | Circlip | 35U |
| 21 | 2 | 6306241 | Mounting plate | |
| 22 | 2 | 30586 | Countersunk screw | MK12 x 25 |
| 23 | 1 | 32490 | Screw | MC6 x 16 |
| 24 | 1 | 6344096 | Clamp | |
| 25 | 1 | 6306097 | Clamp | |
| 26 | 2 | 56365 | Hose | 5/16" x 3340 mm L/S - 10 |
| 27 | 2 | 30542 | Counter-sunk screw | MK6 x 12 |
| 28 | 1 | 28887 | Nylon drag chain | |
| 29 | 2 | 6344228 | Pipe | |
| 30 | 2 | 56366 | Hose | 1/4" x 260 mm L/S - 10 |
| 31 | 2 | 25635 | Screw | VSK 10L |
| 32 | 1 | 6342561 | Guide rail | |
| 33 | 1 | 31417 | Clamp | |


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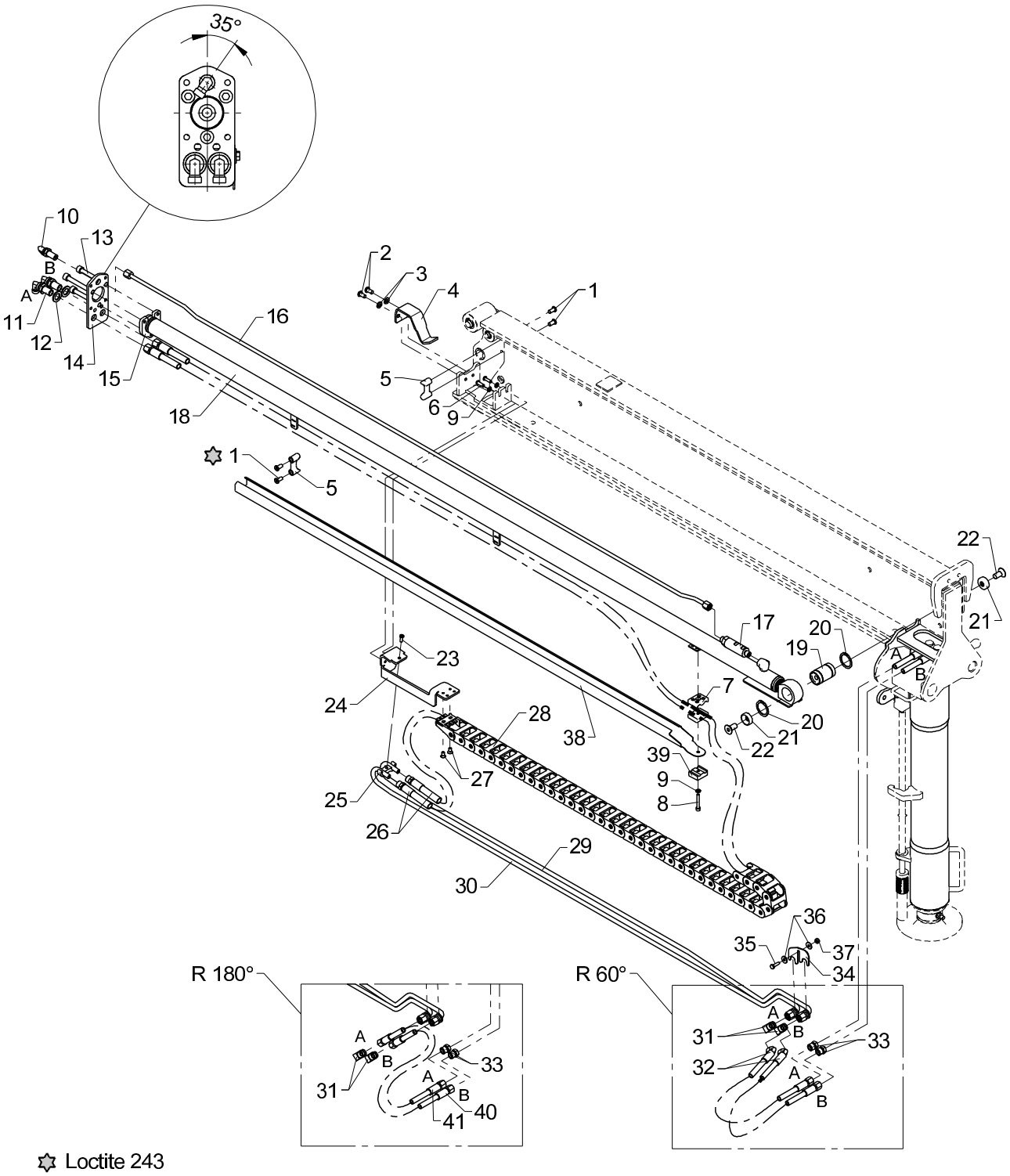
Loctite 243

# Hydraulic system, DH + DR-60°/180° - 21'2" (6450), hydr. extension

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6342560 | Hydraulic system, DH - 21'2" (6450) | |
| | | 6343630 | Hydr.system, DR180°, 21'2" (6450) hydr | |
| 1 | 4 | 32481 | Screw | MCL8 x 16 |
| 2 | 2 | 30925 | Round-head screw | M8 x 16 |
| 3 | 2 | 31147 | Face washer, 8 mm | |
| 4 | 1 | 6306099 | Spring holder | |
| 5 | 2 | 63556 | Guide | |
| 6 | 2 | 32491 | Round-head screw | M6 x 20 |
| 7 | 2 | 64408 | Clamp | |
| 8 | 1 | 32410 | Screw | MC6 x 40 |
| 9 | 3 | 32302 | Face washer, stainless | 6 mm |
| 10 | 1 | 26864 | Elbow connection | WSS 8L |
| 11 | 2 | 26894 | Elbow connection | 10mm - 90 gr. |
| 12 | 2 | 31791 | Washer M16, stainless | 16 mm |
| 13 | 3 | 32459 | Screw | MC10 x 85 |
| 14 | 1 | 6344097 | End plate | |
| 15 | 1 | 6344098 | Bracket | |
| 16 | 1 | 6344229 | Pipe | |
| 17 | 1 | 55228 | Sequence valve | |
| 18 | 1 | 6344220 | Beam cylinder | |
| 19 | 1 | 6340119 | Pin | |
| 20 | 2 | 33117 | Circlip | 35U |
| 21 | 2 | 6306241 | Mounting plate | |
| 22 | 2 | 30586 | Countersunk screw | MK12 x 25 |
| 23 | 1 | 32490 | Screw | MC6 x 16 |
| 24 | 1 | 6344096 | Clamp | |
| 25 | 1 | 6306097 | Clamp | |
| 26 | 2 | 56365 | Hose | 5/16" x 3340 mm L/S - 10 |
| 27 | 2 | 30542 | Counter-sunk screw | MK6 x 12 |
| 28 | 1 | 28887 | Nylon drag chain | |
| 29 | 1 | 6344236 | Pipe | |
| 30 | 1 | 6344235 | Pipe, stabilizers | |
| 31 | 2 | 25125 | Elbow connection | WV 10 L |
| 32 | 2 | 56363 | Hose | L=8mm / V=10 mm |
| 33 | 2 | 25635 | Screw | VSK 10L |
| 34 | 1 | 6306164 | Bracket | |
| 35 | 1 | 30113 | Set screw, stainless | M6 x 20 |
| 36 | 2 | 31134 | Washer, stainless | |
| 37 | 1 | 30884 | Lock nut, stainless | M6 |
| 38 | 1 | 6342561 | Guide rail | |
| 39 | 1 | 31417 | Clamp | |

# 18/129, 20/138, 22/153

63 43 630
Internal ref. 63 42 560

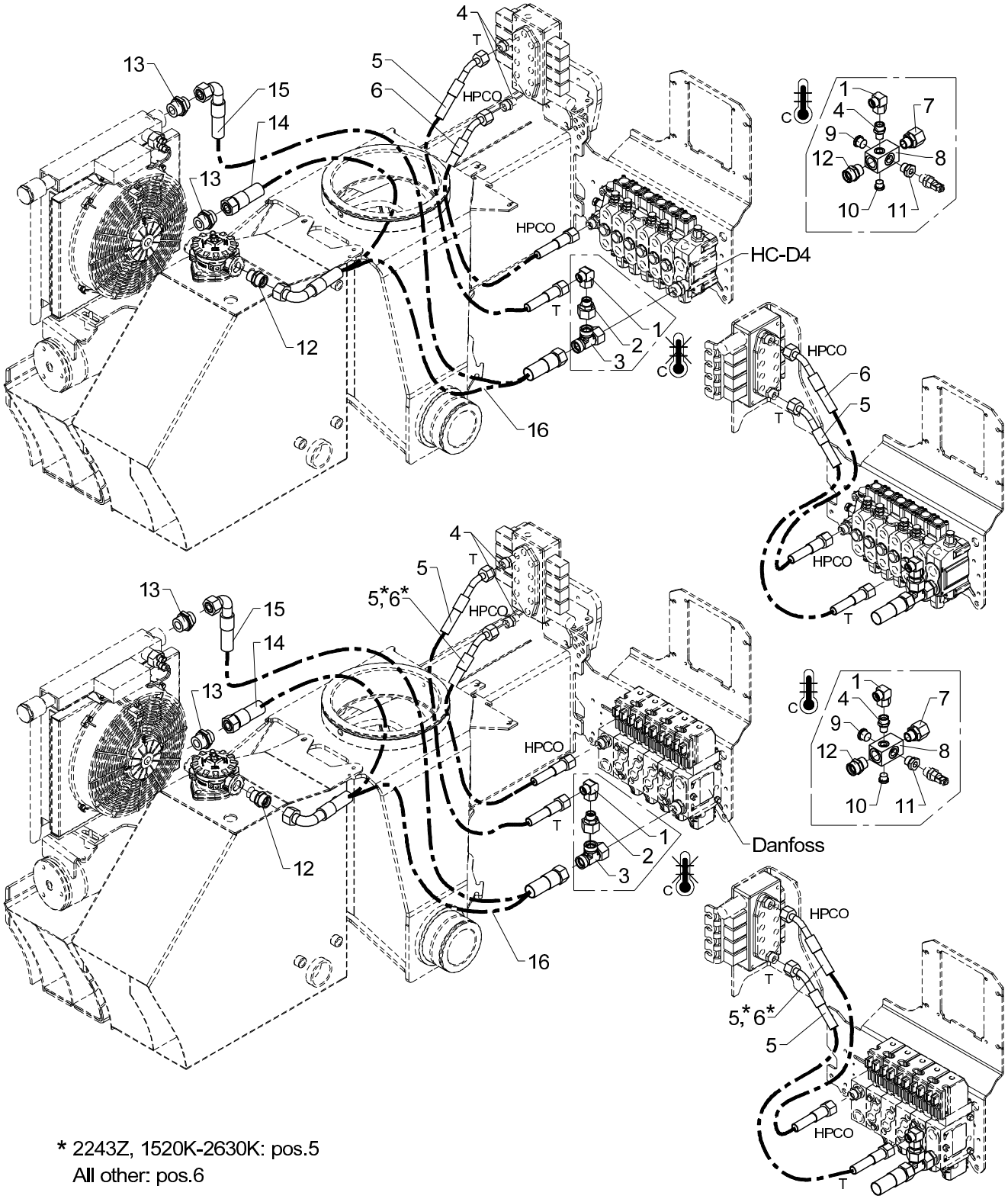


# Hydraulic system, DH + DR-60°/180° - 21'2" (6450), hydr. extension

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 40 | 1 | 56905 | Hose 1/4 X 550 mm | L=8mm/L=10mm |
| 41 | 1 | 56904 | Hose 1/4 X 500 mm | L=8mm/L=10mm |

# 18/129, 20/138, 22/153

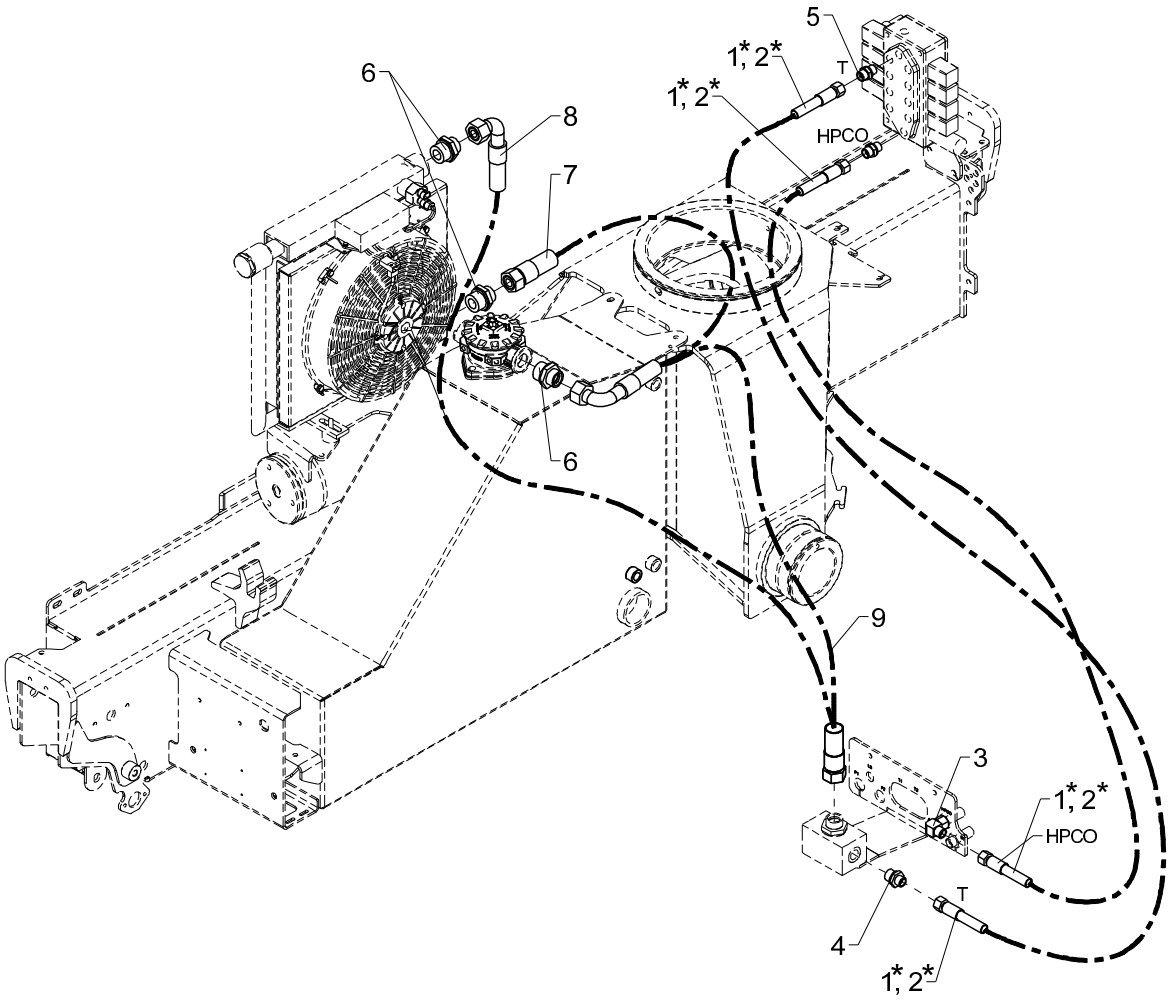
63 54 810
63 54 820
63 42 390
Internal ref. 63 42 410




* 2243Z, 1520K-2630K: pos.5
All other: pos.6

# Hydr. syst. pump + return hoses

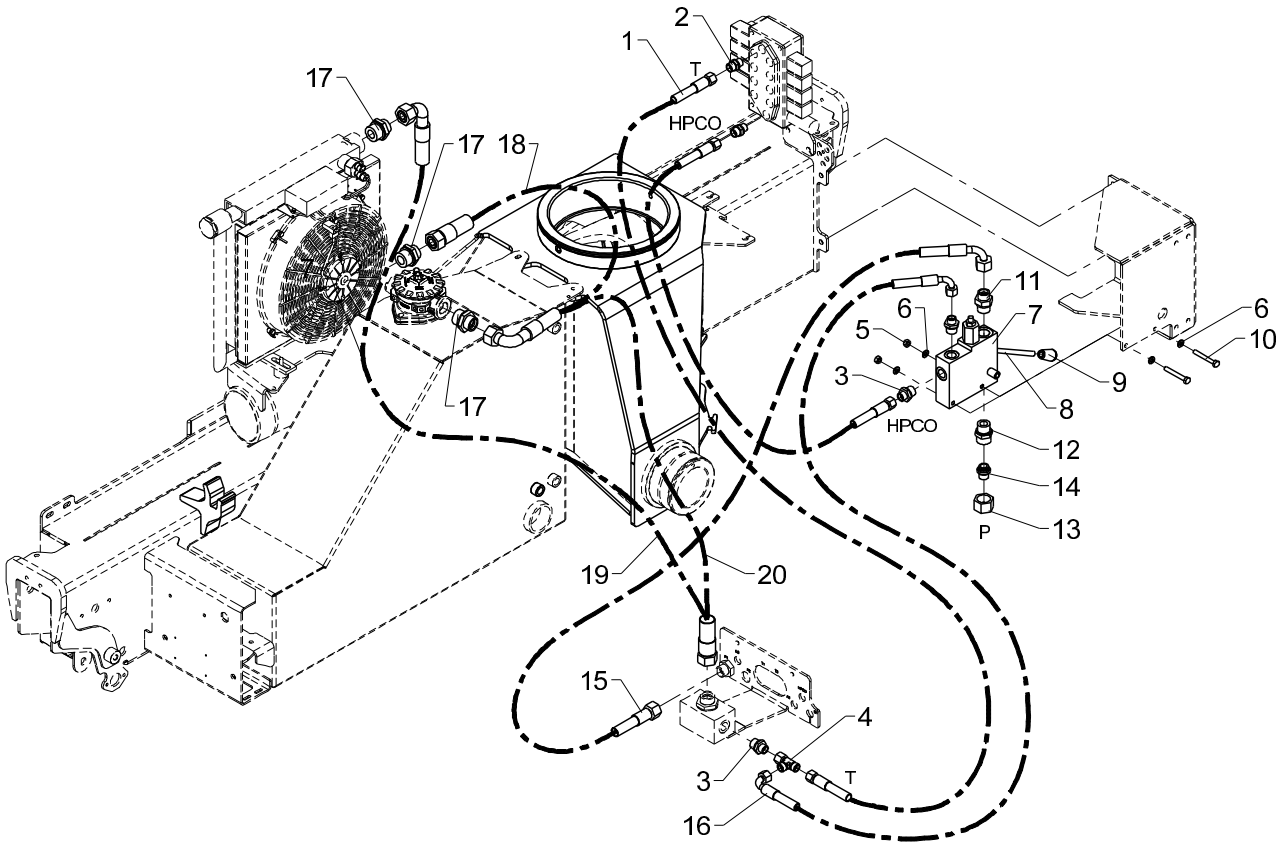
| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6342410 | Pump+return hoses-Hydrocontrol | 1300K-2210K, 1410T-2130T, 2310 |
| | | 6342390 | Pump+return hoses+temp.sensor | 1300K-2210K, 1410T-2130T, 2310 |
| | | 6354820 | | 2243Z, 1520K-2630K |
| | | 6354810 | | 2243Z, 1520K-2630K |
| 1 | 1 | 25284 | Elbow connection | EWSD 15 L |
| 2 | 1 | 25298 | Connection | REDSDN 22/15 L |
| 3 | 1 | 26149 | Connection | ELSD 22 L |
| 4 | 3 | 25273 | Connection | GES 15 LR 3-8 A3L |
| 5 | 2 | 56503 | Hose | 1/2" x 1000mm v45/o |
| 6 | 1 | 56504 | Hose | 1/2" x 600mm v45/o |
| 7 | 1 | 25279 | Connection | EGESD 22 LR-WD |
| 8 | 1 | 59355 | Return block | |
| 9 | 1 | 25103 | Plug | VS-R-1/2 WD |
| 10 | 1 | 25277 | Plug | VS-R-3/8 WD |
| 11 | 1 | 25180 | Reducing connection | RED-R 1/2-WD/R 1/4 |
| 12 | 1 | 25169 | Connection | P-GEV 22 LR-WD |
| 13 | 2 | 26122 | Connection | P-GEV 22 LR 1-WD |
| 14 | 1 | 56501 | Hose | Til køler/tank |
| 15 | 1 | 56502 | Hose | Til køler |
| 16 | 1 | 56395 | Hose | Til tank |




* 1300K-2630K: pos.1
1210L-2530L: pos.2

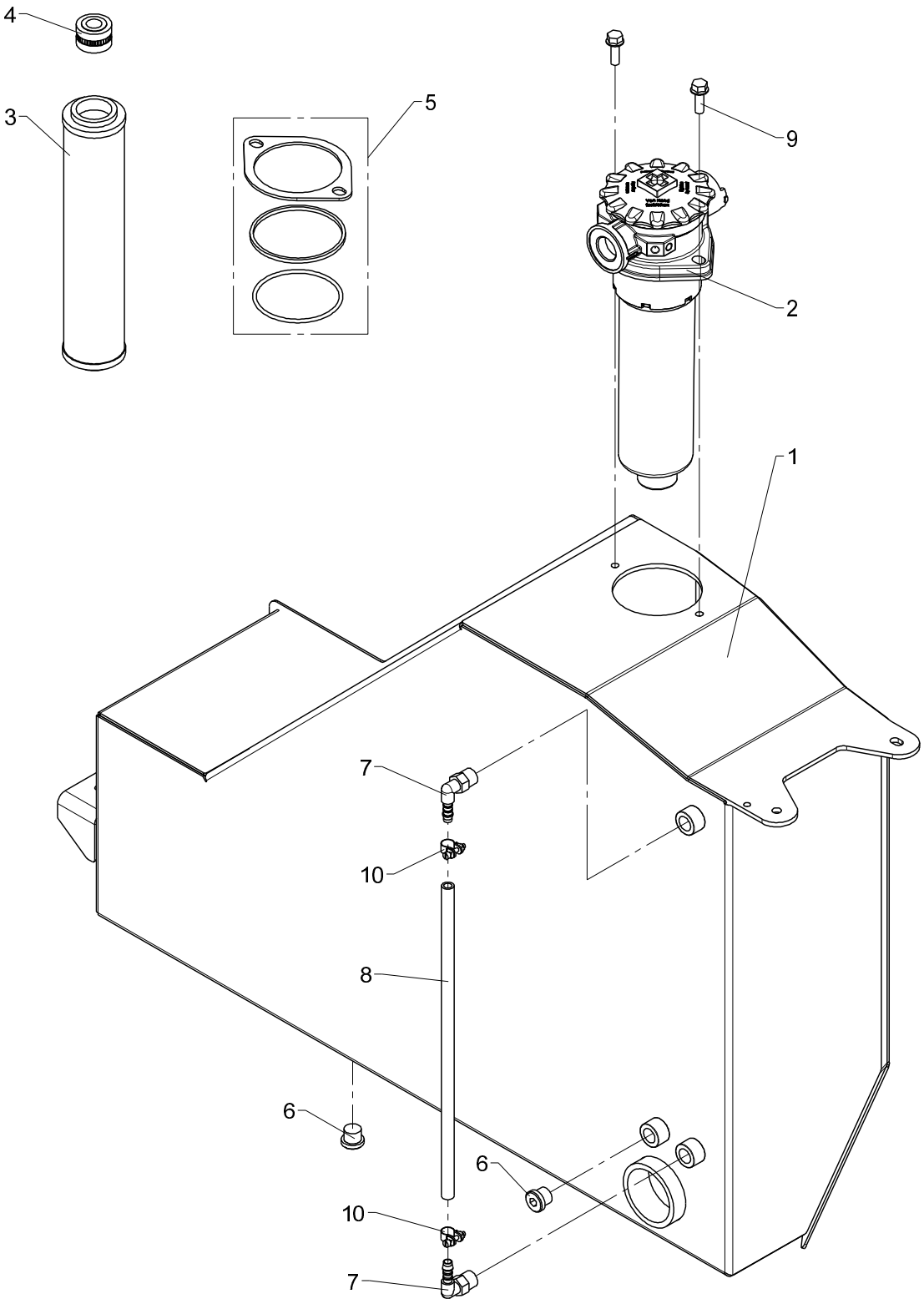
# Hydr. syst. pump + return hoses (TS)

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6342420 | Hydr.syst.pump+return hoses TS | 1300K - 2630K |
| | | 6355150 | Hydr.syst.pump+return pipingTS | 1210L - 2530L |
| 1 | 2 | 0015500 | Hose | 1300K - 2630K |
| 2 | 2 | 0017650 | Hose | 1210L - 2530L |
| 3 | 1 | 25242 | Elbow connection | EWSD 12 L |
| 4 | 1 | 25108 | Connection | GES 12 LR 1/2-WD |
| 5 | 2 | 25127 | Connection | P-GEV 12 LR-WD |
| 6 | 3 | 26122 | Connection | P-GEV 22 LR 1-WD |
| 7 | 1 | 56501 | Hose | Til køler/tank |
| 8 | 1 | 56502 | Hose | Til køler |
| 9 | 1 | 56395 | Hose | Til tank |


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# Hydraulic system, pump and return hoses (TS, excl. CE)

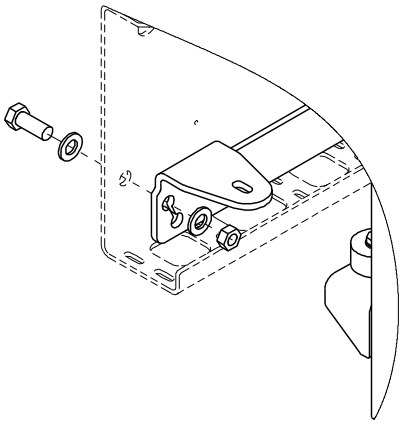
| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6342400 | Pump + return hoses - Danfoss | |
| 1 | 2 | 0015500 | Hose | |
| 2 | 2 | 25127 | Connection | P-GEV 12 LR-WD |
| 3 | 3 | 25108 | Connection | GES 12 LR 1/2-WD |
| 4 | 1 | 25270 | Connection | ELSD 12 L |
| 5 | 2 | 30856 | Nut, stainless | M8 |
| 6 | 4 | 31147 | Face washer, 8 mm | 8 mm |
| 7 | 1 | 55292 | Change-over valve+flowcontrol | |
| 8 | 1 | 6340907 | Lever | |
| 9 | 1 | 64411 | Knob for lever | |
| 10 | 2 | 30141 | Set screw, stainless | M8 x 60 |
| 11 | 1 | 26390 | Connection | P-GEV 16 SR 3/4-WD |
| 12 | 1 | 26197 | Connection | P-GEV 20 SR-WD |
| 13 | 1 | 26109 | Coupling nut | M 20 S |
| 14 | 1 | 26361 | Blanking plug | VSD 20 S |
| 15 | 1 | 56416 | Hose | 1/2 X 850 M24 X 1.5 L/90 |
| 16 | 1 | 0017460 | Hose | |
| 17 | 3 | 26122 | Connection | P-GEV 22 LR 1-WD |
| 18 | 1 | 56501 | Hose | Til køler/tank |
| 19 | 1 | 56502 | Hose | Til køler |
| 20 | 1 | 56395 | Hose | Til tank |


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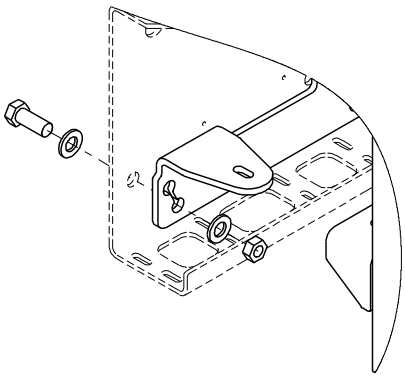
# Tank, cpl.

From loader 1070001
To loader
Created 24-11-2008
Modified

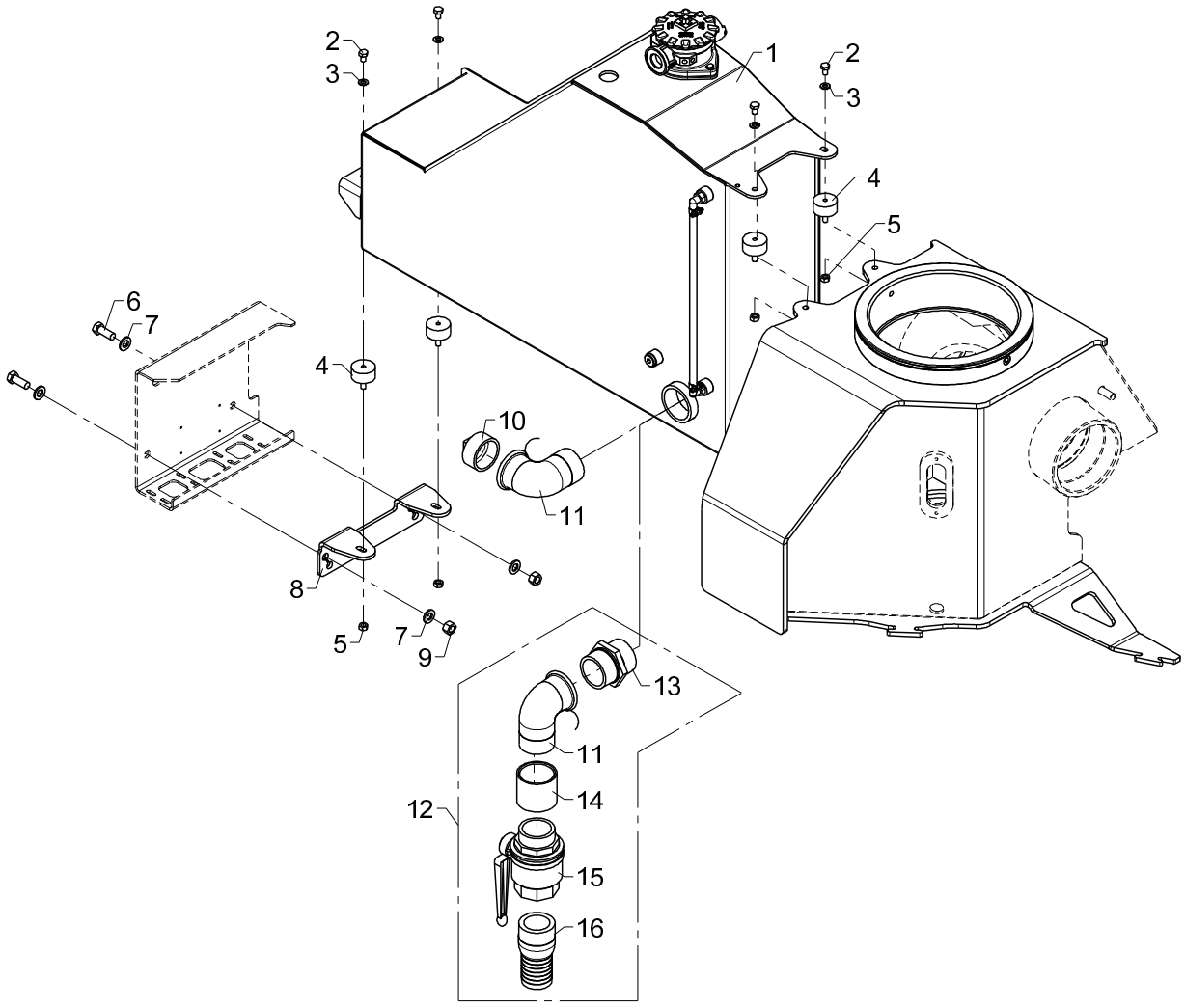
| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 6340531 | Tank | |
| 2 | 1 | 49405 | Return filter | |
| 3 | 1 | 49406 | Filter | |
| 4 | 1 | 49407 | Air filter | |
| 5 | 1 | 49418 | Seal kit | |
| 6 | 2 | 25277 | Plug | VS-R-3/8 WD |
| 7 | 2 | 64500 | Elbow | WES 8/R-3/8" |
| 8 | 1 | 62511 | Plastic hose | |
| 9 | 2 | 30996 | Screw | M8 x 25 |
| 10 | 2 | 31452 | Clamp | |



Placing of mounting bracket 6340537
13/88 - 17/117

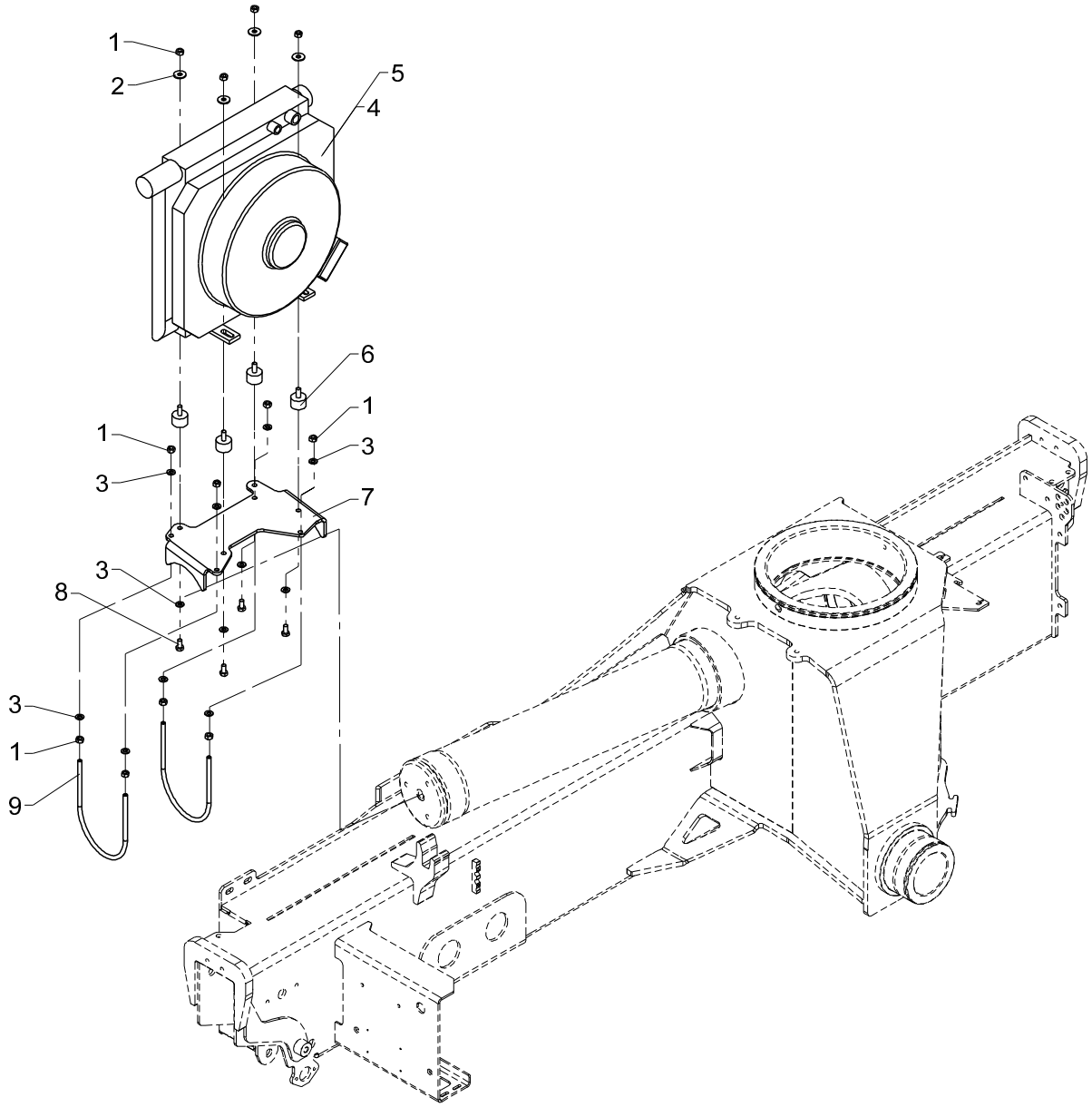


Placing of mounting bracket 6340537
18/124 - 26/160



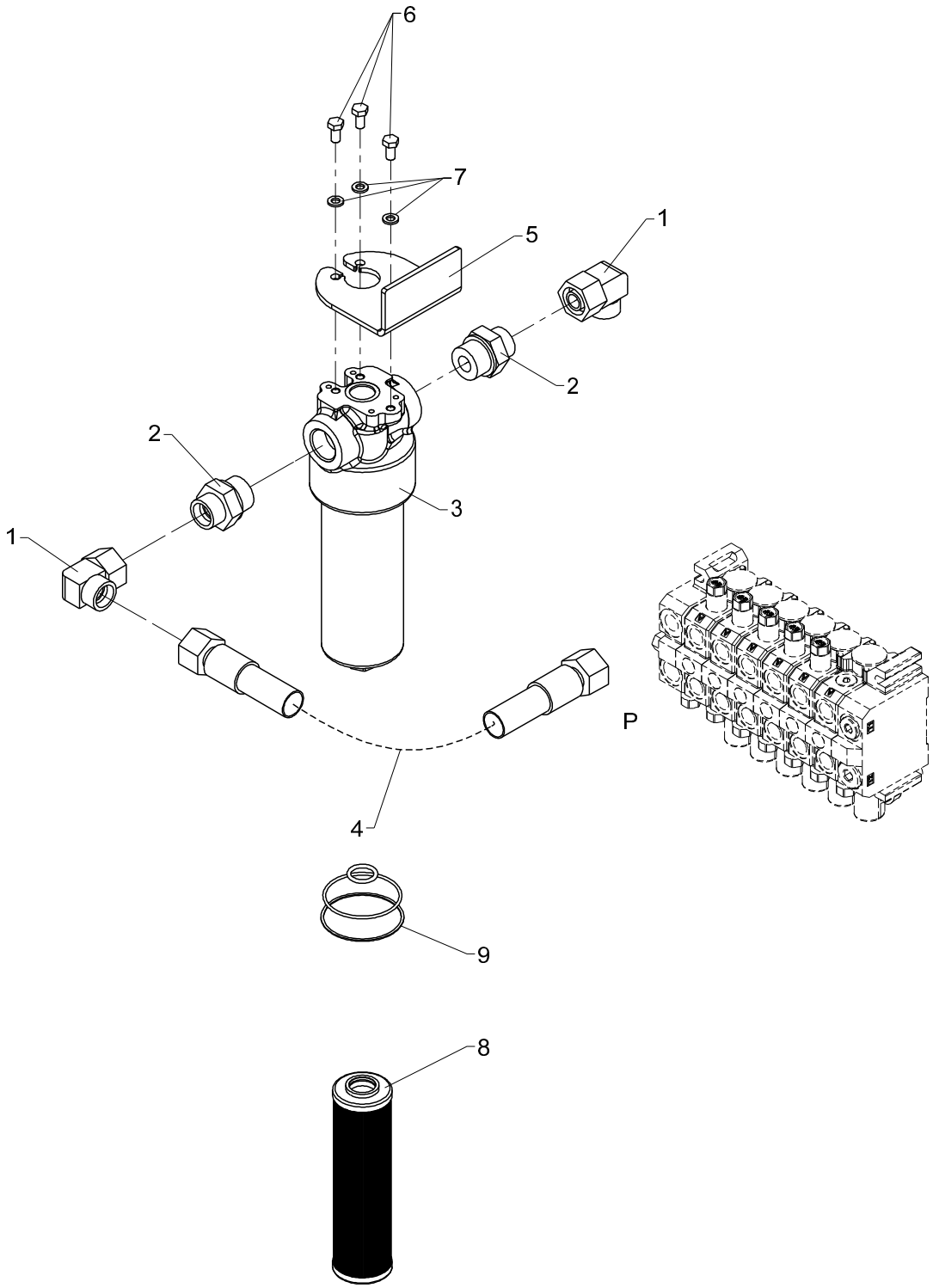
# Tank incl. fittings

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 6341580 | Tank with fittings | |
| 2 | 4 | 30130 | Set screw, stainless | M8 x 12 |
| 3 | 4 | 31147 | Face washer, 8 mm | 8 mm |
| 4 | 4 | 62000 | Torsion balancer | |
| 5 | 4 | 30856 | Nut, stainless | M8 |
| 6 | 2 | 30177 | Set screw | M12 x 30 |
| 7 | 4 | 32338 | Washer | 12 mm |
| 8 | 1 | 6340537 | Mounting fittings | |
| 9 | 2 | 30860 | Nut, stainless | M12 |
| 10 | 1 | 25398 | Plug | |
| 11 | 1 | 25430 | Elbow | |
| 12 | 1 | 6395290 | | |
| 13 | 1 | 25342 | Nipple | 2" |
| 14 | 1 | 25490 | | 2" |
| 15 | 1 | 58787 | 3-way ball valve | 2" |
| 16 | 1 | 60991 | Nipple | CN 200 / HMF |


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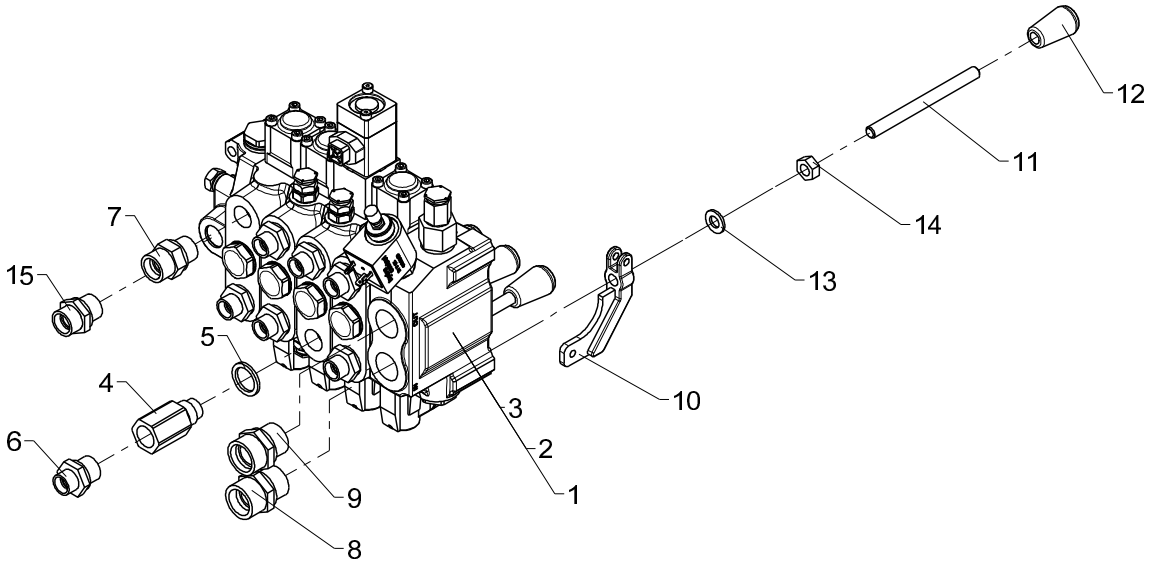
# Oil cooler

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6346110 | Oil cooler, complete | |
| | | 6346120 | Oil cooler, complete. 12 V | |
| 1 | 12 | 30856 | Nut, stainless | M8 |
| 2 | 4 | 31136 | Washer, stainless | 8 mm |
| 3 | 12 | 31147 | Face washer, 8 mm | 8 mm |
| 4 | 1 | 50272 | Oil cooler, 24 V + Smartdrive | 24 V |
| 5 | 1 | 50273 | Oil cooler 12 V + Smartdrive | 12 V |
| 6 | 4 | 44263 | Torsion balancer | |
| 7 | 1 | 6344047 | Cooler bracket | |
| 8 | 4 | 30131 | Set screw, stainless | M8 x 16 |
| 9 | 2 | 6344458 | Clamp | |


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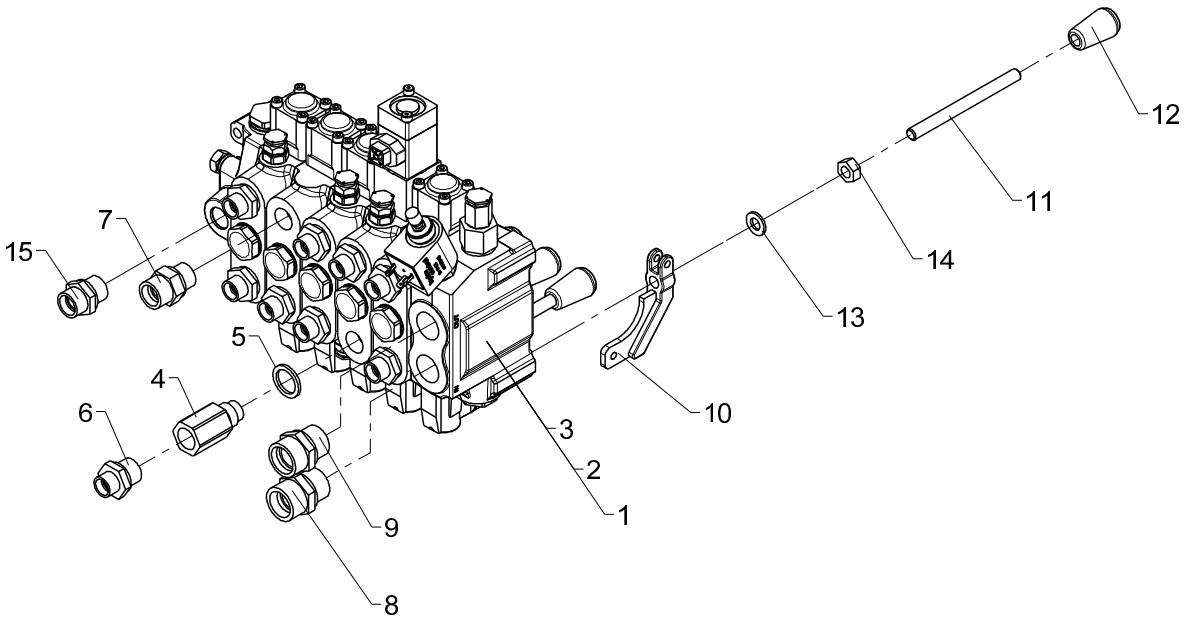
# High-pressure filter

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 2 | 26198 | Elbow connection | EWVD 20 S-SV |
| 2 | 2 | 26851 | Connection | GES 20 SR 1-WD |
| 3 | 1 | 49401 | High pressure filter | |
| 4 | 1 | 62626 | Hose | |
| 5 | 1 | 6882974 | Bracket, high pressure filter | |
| 6 | 3 | 30131 | Set screw, stainless | M8 x 16 |
| 7 | 3 | 31155 | Spring washer | 8 mm |
| 8 | 1 | 49402 | Filter | |
| 9 | 1 | 49417 | Seal kit | |


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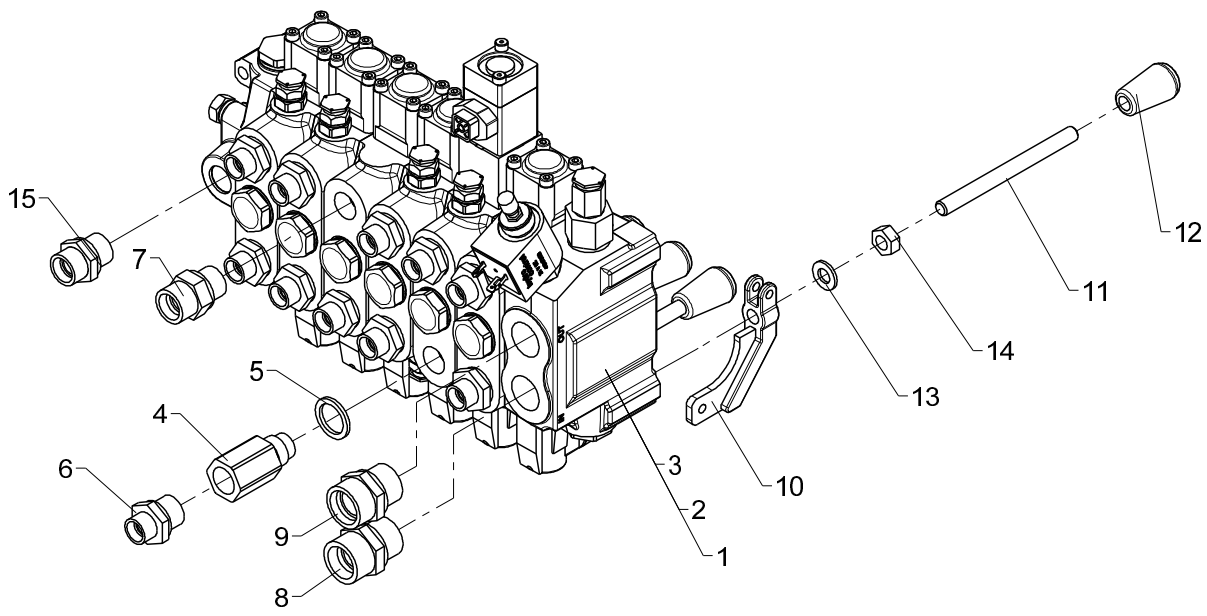
# Valve block, 4 sects. HC-D4

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6651330 | Valve block, 4 sect./HCD4-CE | |
| | | 6651360 | Valve block, 4 sect./HCD4 | |
| | | 6651390 | Valve block, 4 sect./HCD4_2.1 | |
| 1 | 1 | 55256 | Valve block, complete | 6651330 |
| 2 | 1 | 55259 | Valve block, complete | 6651360 |
| 3 | 1 | 55274 | Valve block, complete | 6651390 |
| 4 | 1 | 60295 | Flow-control valve | |
| 5 | 1 | 21106 | Seal washer | ø21,5 x 28,7 x 2,5 |
| 6 | 7 | 25108 | Connection | GES 12 LR 1/2-WD |
| 7 | 1 | 26334 | Connection | P-GEV 16 SR-WD |
| 8 | 1 | 26197 | Connection | P-GEV 20 SR-WD |
| 9 | 1 | 25169 | Connection | P-GEV 22 LR-WD |
| 10 | 4 | 63499 | Adapter | |
| 11 | 4 | 6340245 | Control valve lever | |
| 12 | 4 | 64411 | Knob for lever | |
| 13 | 4 | 31565 | Washer, stainless | 10 mm |
| 14 | 4 | 30858 | Nut | M10 |
| 15 | 1 | 25143 | Connection | P-GEV 15 LR-WD |


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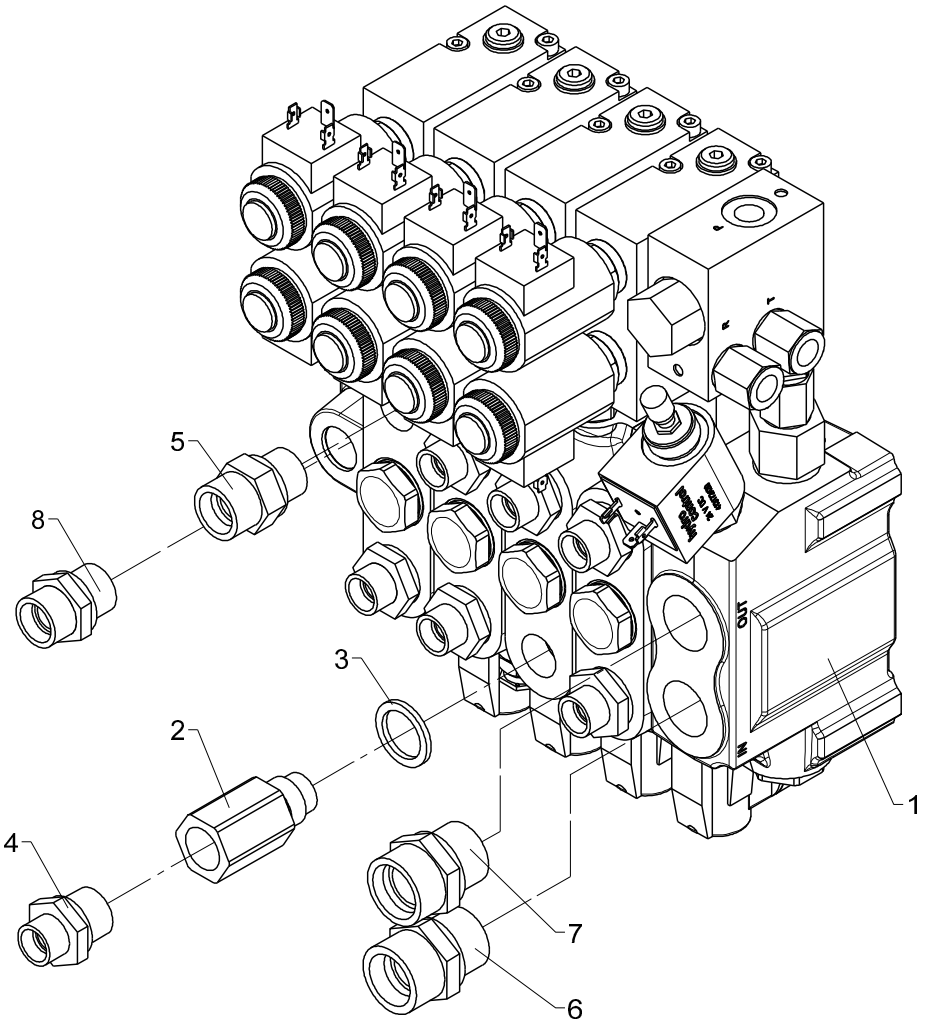
# Valve block, 5 sects. HC-D4

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6651340 | Valve block, 5 sect./HCD4-CE | |
| | | 6651370 | Valve block, 5 sect./HCD4 | |
| | | 6651400 | Valve block,5 sect./HCD4-CE2.1 | |
| 1 | 1 | 55257 | Valve block, complete | 6651340 |
| 2 | 1 | 55260 | Valve block, complete | 6651370 |
| 3 | 1 | 55272 | Valve block, complete | 6651400 |
| 4 | 1 | 60295 | Flow-control valve | |
| 5 | 1 | 21106 | Seal washer | ø21,5 x 28,7 x 2,5 |
| 6 | 9 | 25108 | Connection | GES 12 LR 1/2-WD |
| 7 | 1 | 26334 | Connection | P-GEV 16 SR-WD |
| 8 | 1 | 26197 | Connection | P-GEV 20 SR-WD |
| 9 | 1 | 25169 | Connection | P-GEV 22 LR-WD |
| 10 | 5 | 63499 | Adapter | |
| 11 | 5 | 6340245 | Control valve lever | |
| 12 | 5 | 64411 | Knob for lever | |
| 13 | 5 | 31565 | Washer, stainless | 10 mm |
| 14 | 5 | 30858 | Nut | M10 |
| 15 | 1 | 25143 | Connection | P-GEV 15 LR-WD |


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# Valve block, 6 sects. HC-D4

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6651320 | Valve block, 6 sect./HCD4-CE | |
| | | 6651350 | Valve block, 6 sect./HCD4 | |
| | | 6651380 | Valve block,6 sect./HCD4-CE2.1 | |
| 1 | 1 | 55255 | Valve block, complete | 6651320 |
| 2 | 1 | 55258 | Valve block, complete | 6651350 |
| 3 | 1 | 55273 | Valve block, complete | 6651380 |
| 4 | 1 | 60295 | Flow-control valve | |
| 5 | 1 | 21106 | Seal washer | ø21,5 x 28,7 x 2,5 |
| 6 | 11 | 25108 | Connection | GES 12 LR 1/2-WD |
| 7 | 1 | 26334 | Connection | P-GEV 16 SR-WD |
| 8 | 1 | 26197 | Connection | P-GEV 20 SR-WD |
| 9 | 1 | 25169 | Connection | P-GEV 22 LR-WD |
| 10 | 6 | 63499 | Adapter | |
| 11 | 6 | 6340245 | Control valve lever | |
| 12 | 6 | 64411 | Knob for lever | |
| 13 | 6 | 31565 | Washer, stainless | 10 mm |
| 14 | 6 | 30858 | Nut | M10 |
| 15 | 1 | 25143 | Connection | P-GEV 15 LR-WD |


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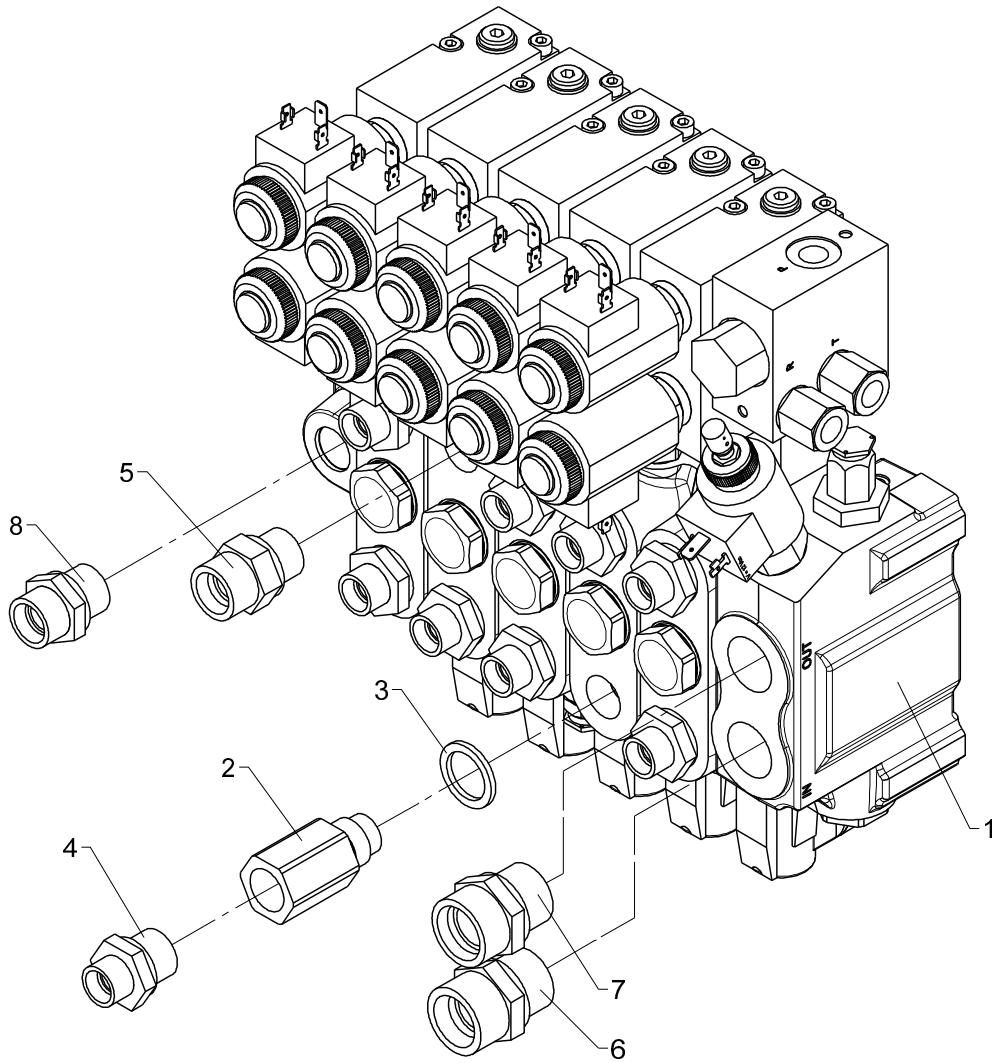
# 535 06 230

## Valve block, 4 sects. HC-D4 NEM

From loader 1070001
To loader

Created 20-11-2008
Modified 08-02-2012

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 55266 | Valve block, cpl. with NEM | |
| 2 | 1 | 60295 | Flow-control valve | |
| 3 | 1 | 21106 | Seal washer | ø21,5 x 28,7 x 2,5 |
| 4 | 7 | 25108 | Connection | GES 12 LR 1/2-WD |
| 5 | 1 | 26334 | Connection | P-GEV 16 SR-WD |
| 6 | 1 | 26197 | Connection | P-GEV 20 SR-WD |
| 7 | 1 | 25169 | Connection | P-GEV 22 LR-WD |
| 8 | 1 | 25143 | Connection | P-GEV 15 LR-WD |


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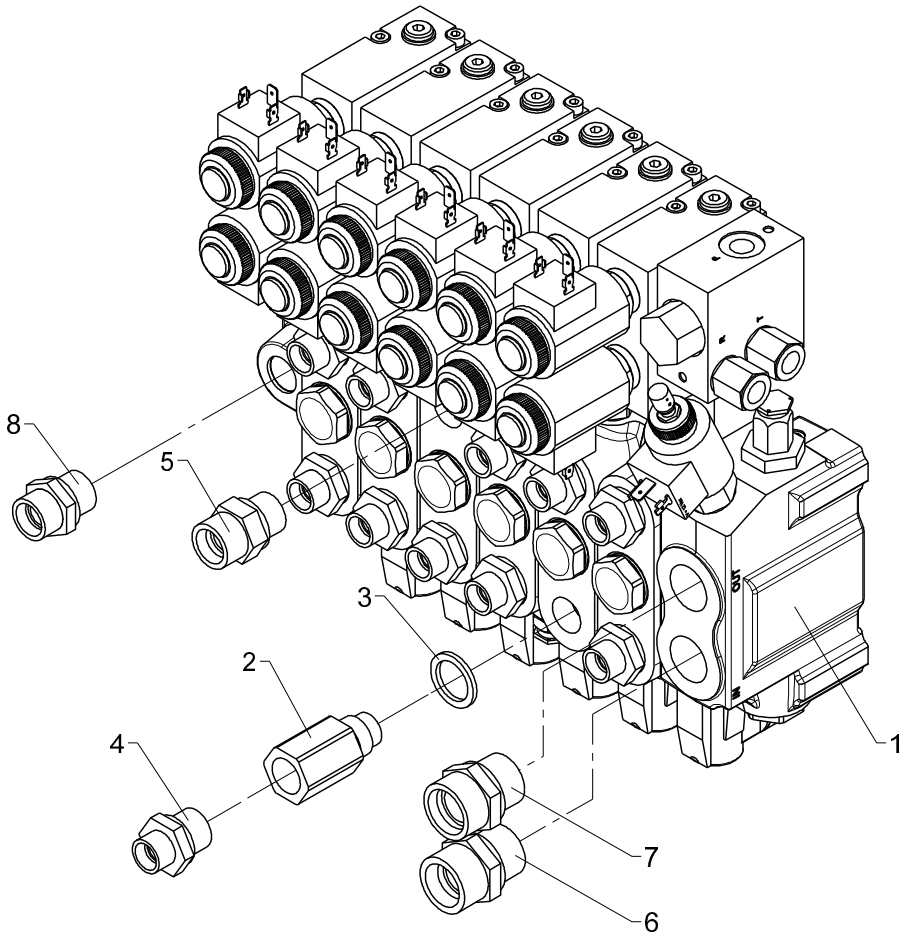
# 535 06 240

From loader 1070001
To loader

Created 20-11-2008
Modified 08-02-2012

## Valve block, 5 sects. HC-D4 NEM

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 55267 | Valve block, cpl. with NEM | |
| 2 | 1 | 60295 | Flow-control valve | |
| 3 | 1 | 21106 | Seal washer | ø21,5 x 28,7 x 2,5 |
| 4 | 9 | 25108 | Connection | GES 12 LR 1/2-WD |
| 5 | 1 | 26334 | Connection | P-GEV 16 SR-WD |
| 6 | 1 | 26197 | Connection | P-GEV 20 SR-WD |
| 7 | 1 | 25169 | Connection | P-GEV 22 LR-WD |
| 8 | 1 | 25143 | Connection | P-GEV 15 LR-WD |


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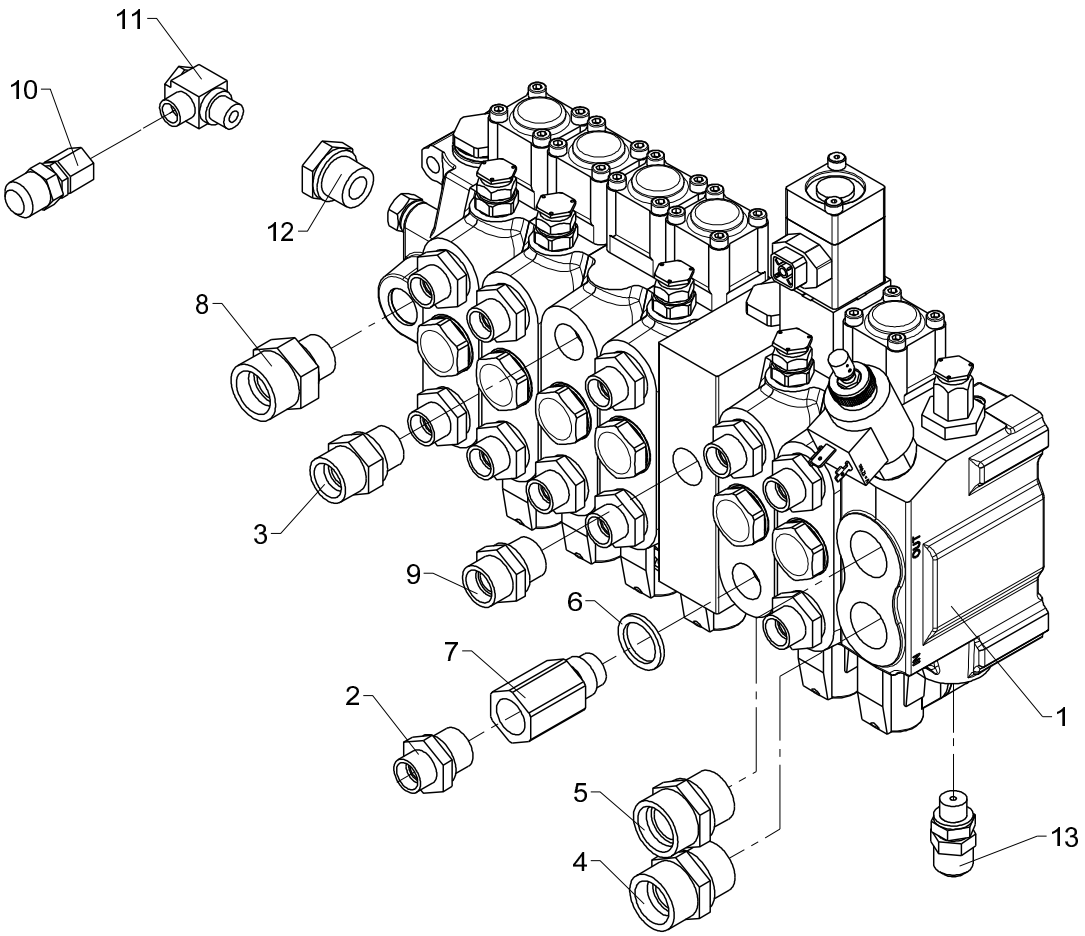
# 535 06 250

From loader 1070001
To loader

Created 20-11-2008
Modified 08-02-2012

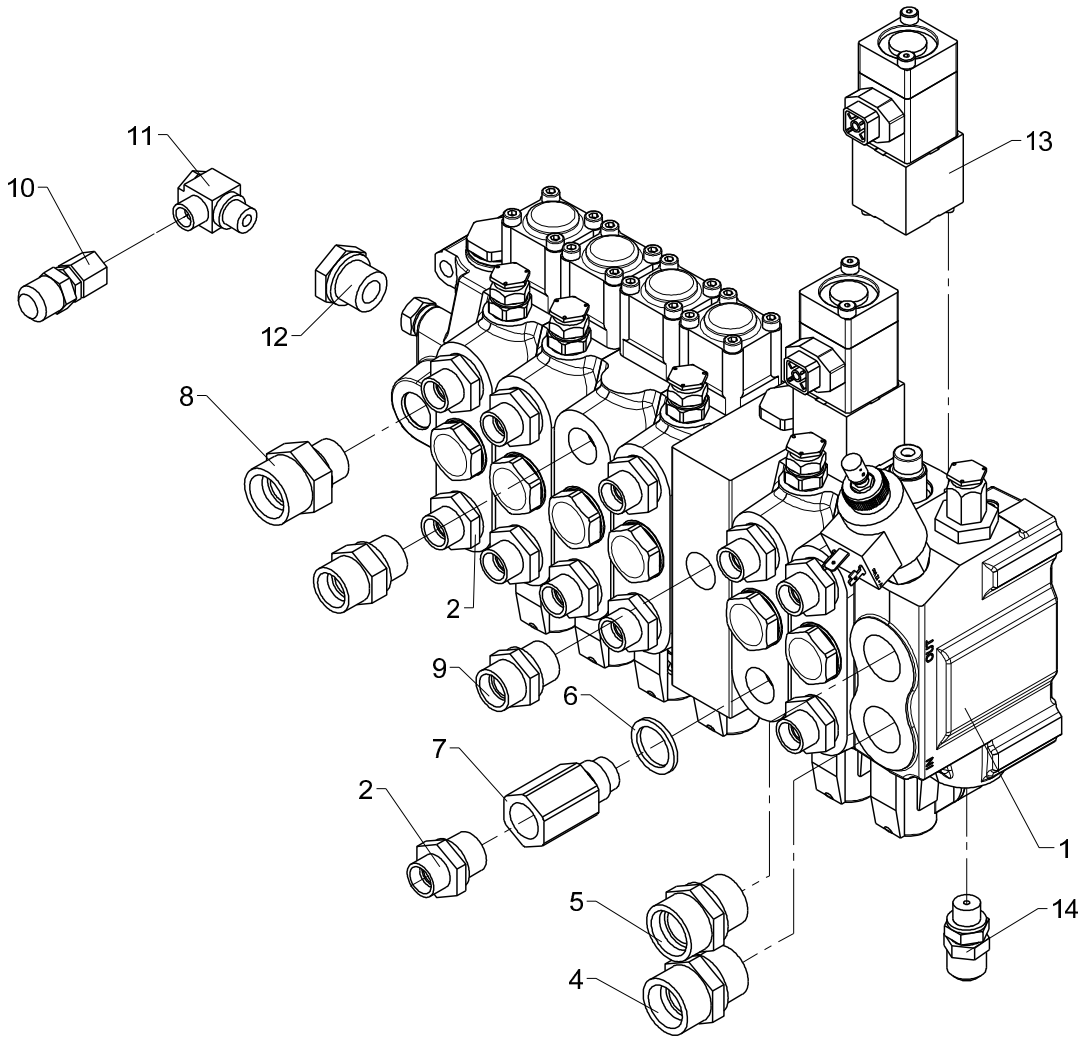
## Valve block, 6 sects. HC-D4 NEM

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 55265 | Valve block, cpl. with NEM | |
| 2 | 1 | 60295 | Flow-control valve | |
| 3 | 1 | 21106 | Seal washer | ø21,5 x 28,7 x 2,5 |
| 4 | 11 | 25108 | Connection | GES 12 LR 1/2-WD |
| 5 | 1 | 26334 | Connection | P-GEV 16 SR-WD |
| 6 | 1 | 26197 | Connection | P-GEV 20 SR-WD |
| 7 | 1 | 25169 | Connection | P-GEV 22 LR-WD |
| 8 | 1 | 25143 | Connection | P-GEV 15 LR-WD |


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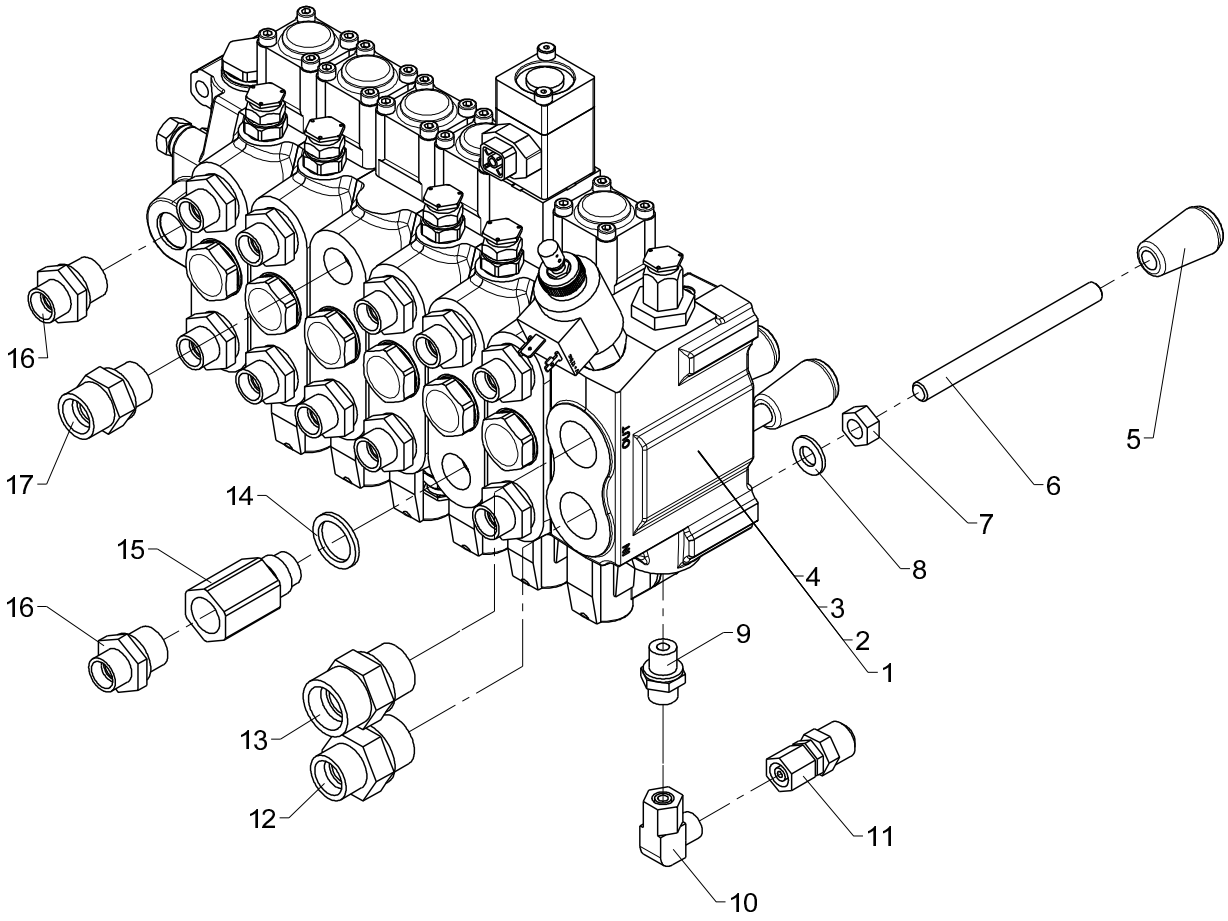
# Valve block, 6 sect./HCD4/2+4 CE

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 55290 | Valve black, dual circuit | |
| 2 | 11 | 25108 | Connection | GES 12 LR 1/2-WD |
| 3 | 1 | 26334 | Connection | P-GEV 16 SR-WD |
| 4 | 1 | 26197 | Connection | P-GEV 20 SR-WD |
| 5 | 1 | 25169 | Connection | P-GEV 22 LR-WD |
| 6 | 1 | 21106 | Seal washer | ø21,5 x 28,7 x 2,5 |
| 7 | 1 | 60295 | Flow-control valve | |
| 8 | 1 | 26221 | Connection | P-GEV 20 SR 1/2-WD |
| 9 | 1 | 25143 | Connection | P-GEV 15 LR-WD |
| 10 | 1 | 26148 | Connection | |
| 11 | 1 | 25113 | Banjo connection | RSWV 8 LR |
| 12 | 1 | 25180 | Reducing connection | RED-R 1/2-WD/R 1/4 |
| 13 | 1 | 26103 | Pressure-gauge connect. | |


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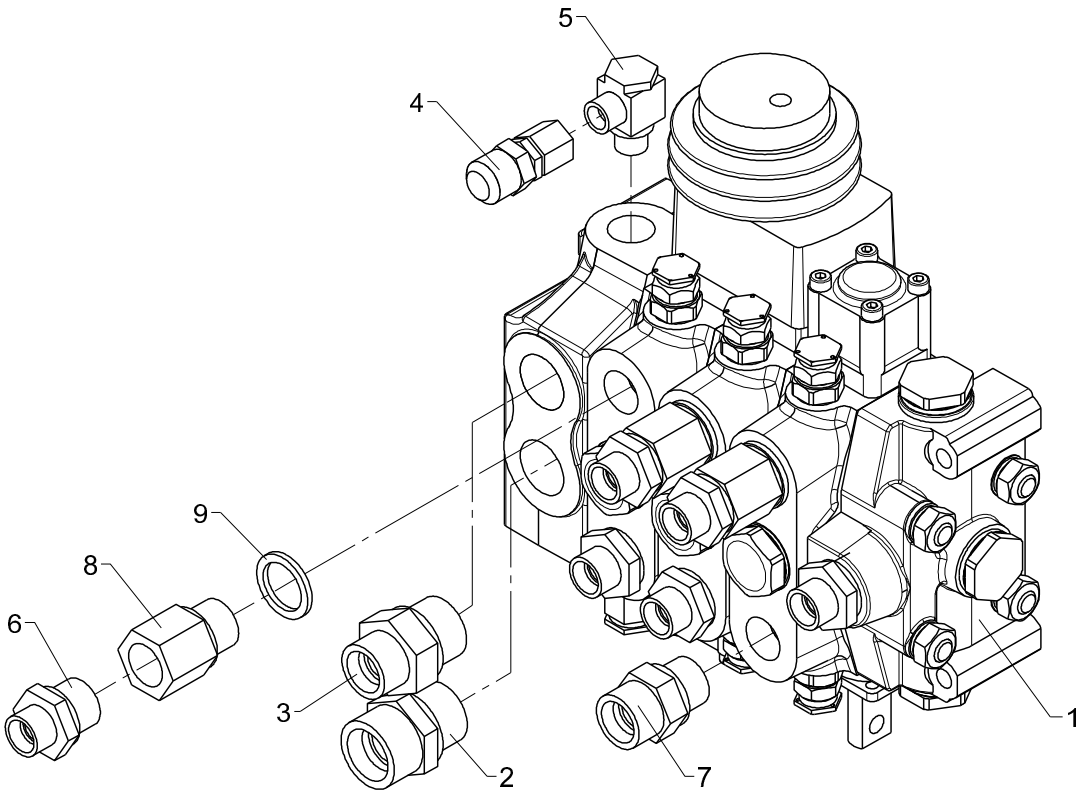
# Valve block, 6 sect./HCD4/2+4 CE2.1

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 55290 | Valve black, dual circuit | |
| 2 | 11 | 25108 | Connection | GES 12 LR 1/2-WD |
| 3 | 1 | 26334 | Connection | P-GEV 16 SR-WD |
| 4 | 1 | 26197 | Connection | P-GEV 20 SR-WD |
| 5 | 1 | 25169 | Connection | P-GEV 22 LR-WD |
| 6 | 1 | 21106 | Seal washer | ø21,5 x 28,7 x 2,5 |
| 7 | 1 | 60295 | Flow-control valve | |
| 8 | 1 | 26221 | Connection | P-GEV 20 SR 1/2-WD |
| 9 | 1 | 25143 | Connection | P-GEV 15 LR-WD |
| 10 | 1 | 26148 | Connection | |
| 11 | 1 | 25113 | Banjo connection | RSWV 8 LR |
| 12 | 1 | 25180 | Reducing connection | RED-R 1/2-WD/R 1/4 |
| 13 | 1 | 55371 | Spool sensor | |
| 14 | 1 | 26103 | Pressure-gauge connect. | |


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# Valve block, 6 sect. HC-D4

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6651540 | Valve block, 6 sect./HCD4-CE | |
| | | 6651550 | Valve block, 6 sect./HCD4 | |
| | | 6651560 | Valve bl., 6 sec./HCD4-CE2.1 | |
| | | 6652440 | | |
| 1 | 1 | 55255 | Valve block, complete | |
| 2 | 1 | 55258 | Valve block, complete | |
| 3 | 1 | 55273 | Valve block, complete | |
| 4 | 1 | 55721 | Valve block, complete | |
| 5 | 6 | 64411 | Knob for lever | |
| 6 | 6 | 6340245 | Control valve lever | |
| 7 | 6 | 30858 | Nut | M10 |
| 8 | 6 | 31565 | Washer, stainless | 10 mm |
| 9 | 1 | 25109 | Connection | GES 8 LR-WD |
| 10 | 1 | 26170 | Elbow connection | EWSD 8 L |
| 11 | 1 | 26148 | Connection | |
| 12 | 1 | 26390 | Connection | P-GEV 16 SR 3/4-WD |
| 13 | 1 | 26197 | Connection | P-GEV 20 SR-WD |
| 14 | 1 | 21106 | Seal washer | ø21,5 x 28,7 x 2,5 |
| 15 | 1 | 60295 | Flow-control valve | |
| 16 | 12 | 25108 | Connection | GES 12 LR 1/2-WD |
| 17 | 1 | 26334 | Connection | P-GEV 16 SR-WD |

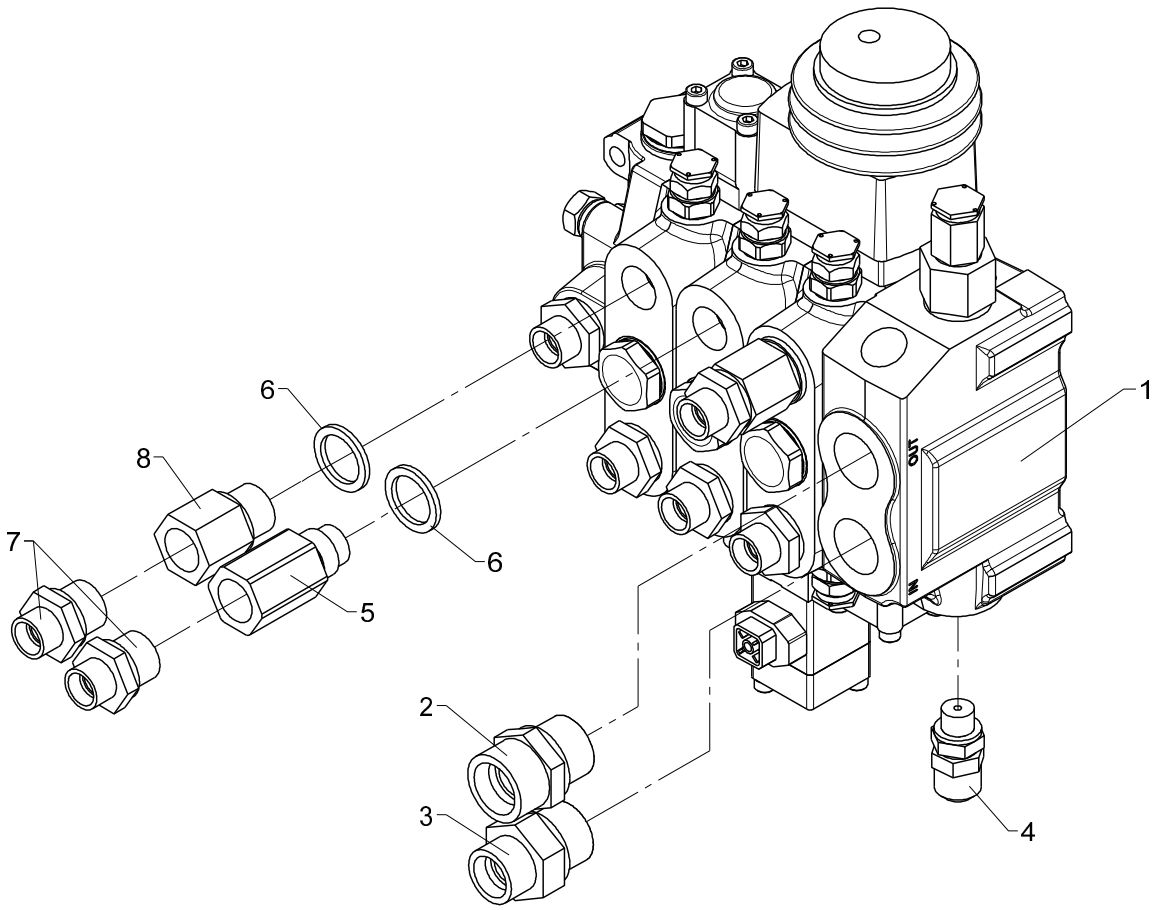

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# 535 06 290

## Valve block left, 3 sects. HC-D4 TS

From loader 1070001
To loader
Created
Modified

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 55280 | Valve | |
| 2 | 1 | 26197 | Connection | P-GEV 20 SR-WD |
| 3 | 1 | 26390 | Connection | P-GEV 16 SR 3/4-WD |
| 4 | 1 | 26148 | Connection | |
| 5 | 1 | 25113 | Banjo connection | RSWV 8 LR |
| 6 | 6 | 25108 | Connection | GES 12 LR 1/2-WD |
| 7 | 1 | 26334 | Connection | P-GEV 16 SR-WD |
| 8 | 3 | 26922 | Reducing nipple | 1/2 BSP x 1/" BSP |
| 9 | 3 | 21106 | Seal washer | ø21,5 x 28,7 x 2,5 |

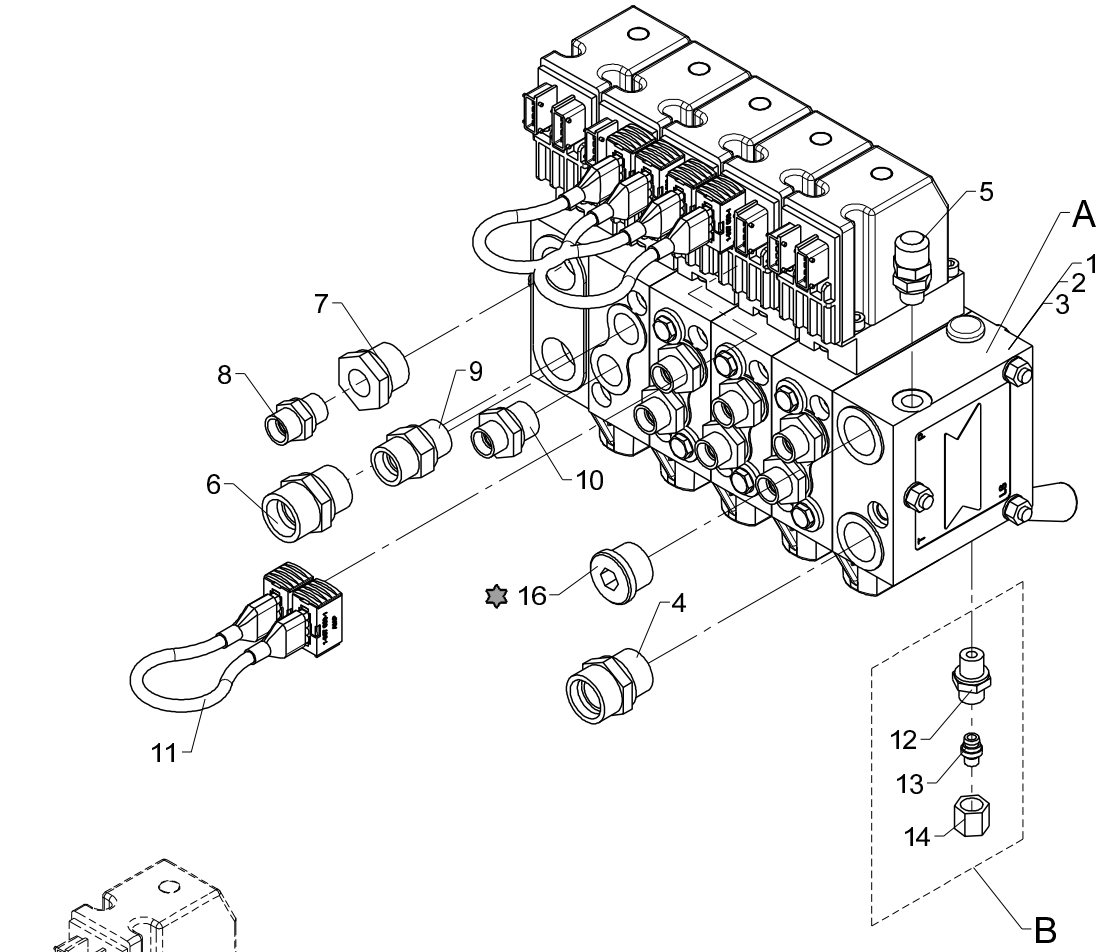

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# 535 06 300

## Valve block right, 3 sects. HC-D4 TS

From loader 1070001
To loader
Created
Modified

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 55279 | Valve | |
| 2 | 1 | 26197 | Connection | P-GEV 20 SR-WD |
| 3 | 1 | 26390 | Connection | P-GEV 16 SR 3/4-WD |
| 4 | 1 | 26103 | Pressure-gauge connect. | |
| 5 | 1 | 60295 | Flow-control valve | |
| 6 | 3 | 21106 | Seal washer | ø21,5 x 28,7 x 2,5 |
| 7 | 7 | 25108 | Connection | GES 12 LR 1/2-WD |
| 8 | 2 | 26922 | Reducing nipple | 1/2 BSP x 1/" BSP |

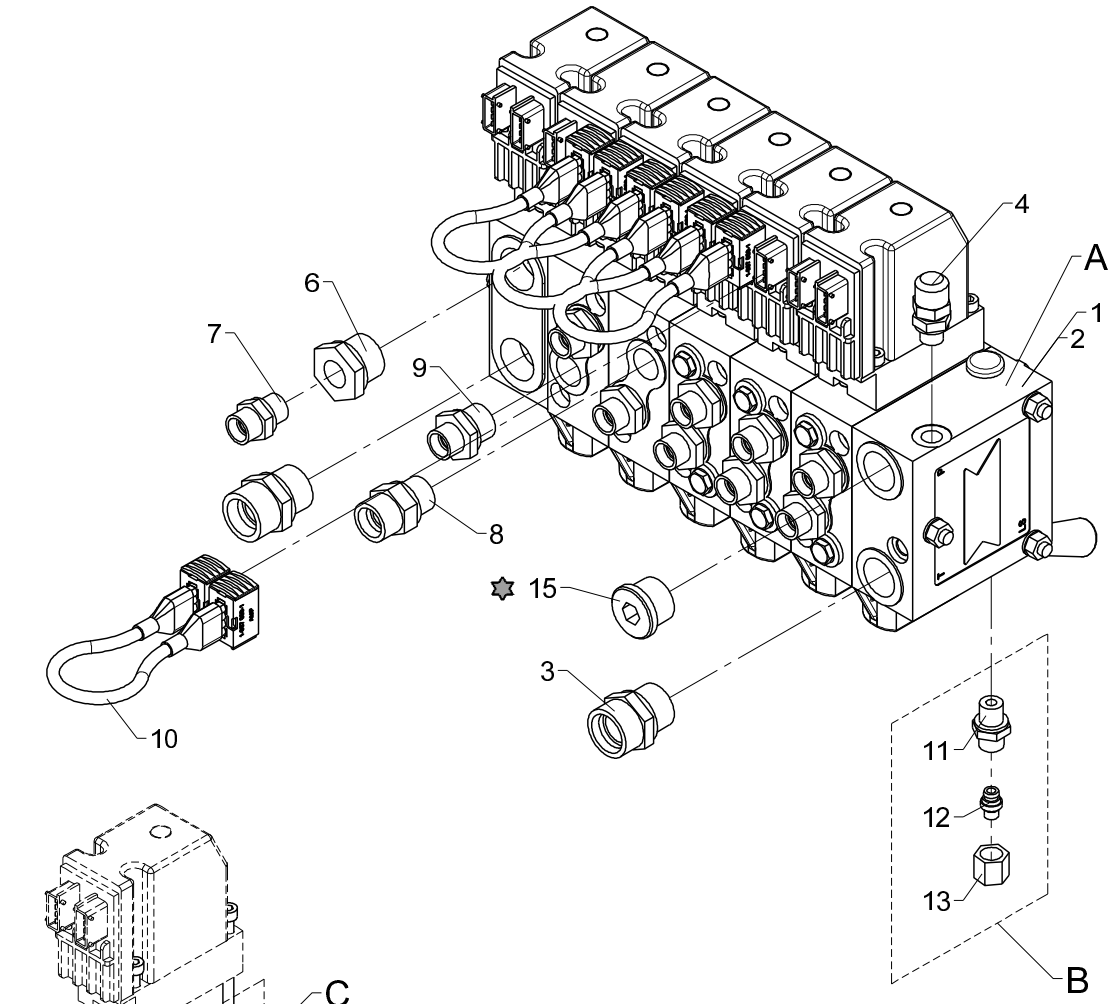


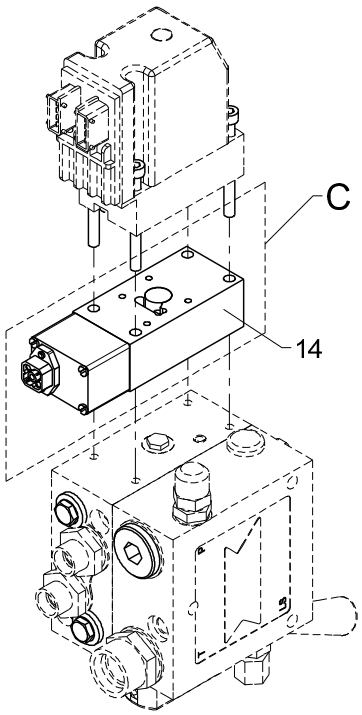

| | A | B | C |
|---|---|---|---|
| **66 50 420** | 63 301 | X | |
| **66 50 430** | 63 302 | | |
| **66 50 560** | 63 301 | X | X |
| **66 50 570** | 63 319 | | |

Loctite 542

# Control valves, Danfoss, 4 sections, fixed/variable flow (std./QOPS)

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6650420 | Valve block, 4 sect. variable | |
| | | 6650430 | Valve block, 4 sect., fixed | |
| | | 6650560 | Valve block, 4 sect.,var. QOPS | |
| | | 6650570 | Valve block, 4 sect. fixedQOPS | |
| 1 | 1 | 63301 | Valve block | |
| 2 | 1 | 63302 | Valve block | |
| 3 | 1 | 63319 | Valve block | |
| 4 | 1 | 25169 | Connection | P-GEV 22 LR-WD |
| 5 | 1 | 26103 | Pressure-gauge connect. | |
| 6 | 1 | 26197 | Connection | P-GEV 20 SR-WD |
| 7 | 1 | 26319 | Reducing connection | RED-R 3/4-WD/R 3/8 |
| 8 | 1 | 25127 | Connection | P-GEV 12 LR-WD |
| 9 | 1 | 26334 | Connection | P-GEV 16 SR-WD |
| 10 | 7 | 25108 | Connection | GES 12 LR 1/2-WD |
| 11 | 3 | 62296 | Cable | |
| 12 | 1 | 25109 | Connection | GES 8 LR-WD |
| 13 | 1 | 26166 | Blanking plug | VSD 8 L |
| 14 | 1 | 25181 | Coupling nut | M 8 L |
| 15 | 1 | 59676 | Sensor | |
| 16 | 1 | 26355 | Plug | VS-R-3/4 WD |



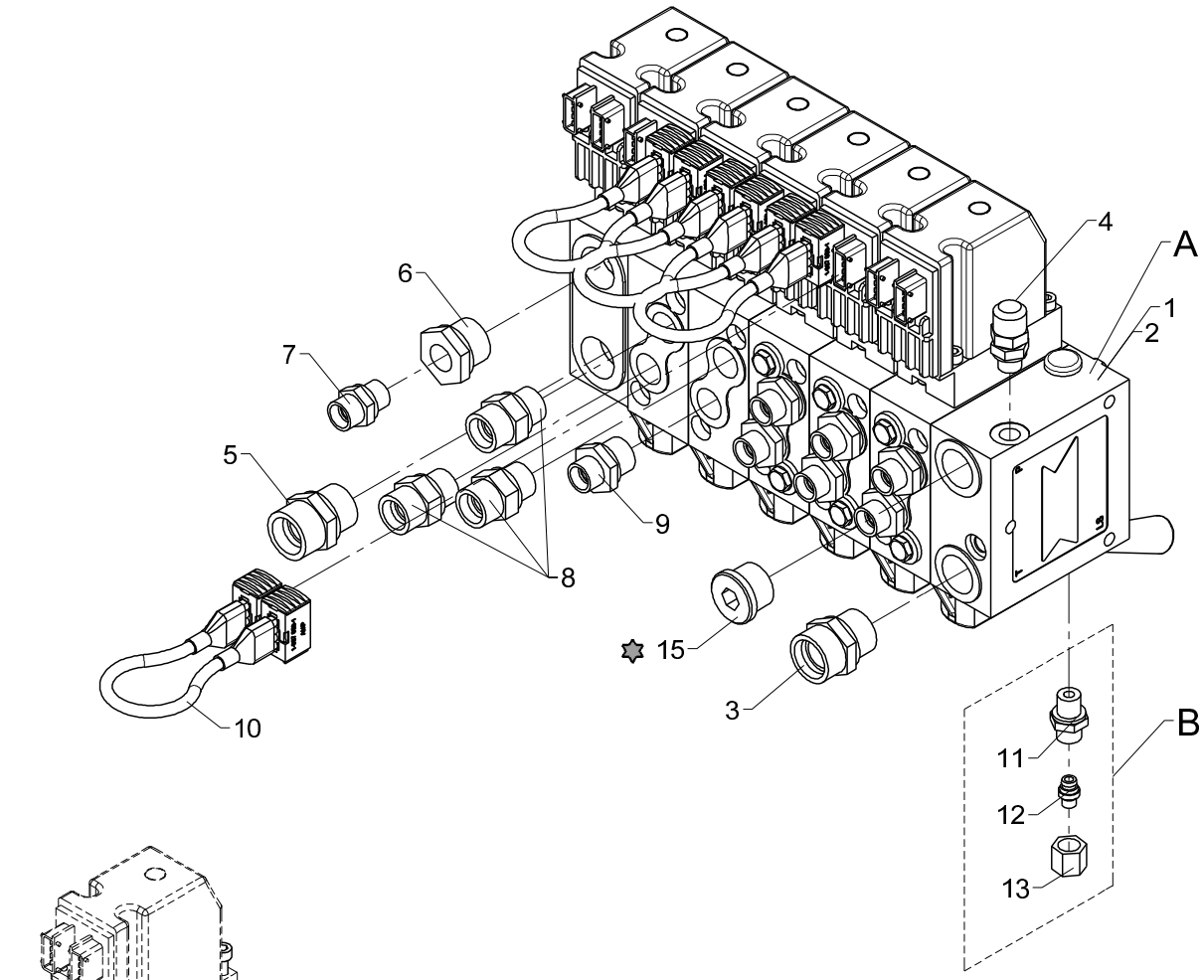




| | A | B | C |
|---|---|---|---|
| **66 50 440** | 63 303 | X | |
| **66 50 450** | 63 304 | | |
| **66 50 580** | 63 303 | X | X |
| **66 50 590** | 63 304 | | X |

Loctite 542

# Control valves, Danfoss, 5 sections, fixed/variable flow with rotator (std./QOPS)

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6650440 | Valve block, 5 sect., variable | |
| | | 6650450 | Valve block, 5 sect., fixed | |
| | | 6650580 | Valve block, 5 sect.,var. QOPS | |
| | | 6650590 | Valve block, 5 sect.,fix. QOPS | |
| 1 | 1 | 63303 | Valve block | |
| 2 | 1 | 63304 | Valve block | |
| 3 | 1 | 25169 | Connection | P-GEV 22 LR-WD |
| 4 | 1 | 26103 | Pressure-gauge connect. | |
| 5 | 1 | 26197 | Connection | P-GEV 20 SR-WD |
| 6 | 1 | 26319 | Reducing connection | RED-R 3/4-WD/R 3/8 |
| 7 | 1 | 25127 | Connection | P-GEV 12 LR-WD |
| 8 | 1 | 26334 | Connection | P-GEV 16 SR-WD |
| 9 | 9 | 25108 | Connection | GES 12 LR 1/2-WD |
| 10 | 4 | 62296 | Cable | |
| 11 | 1 | 25109 | Connection | GES 8 LR-WD |
| 12 | 1 | 26166 | Blanking plug | VSD 8 L |
| 13 | 1 | 25181 | Coupling nut | M 8 L |
| 14 | 1 | 59676 | Sensor | |
| 15 | 1 | 26355 | Plug | VS-R-3/4 WD |

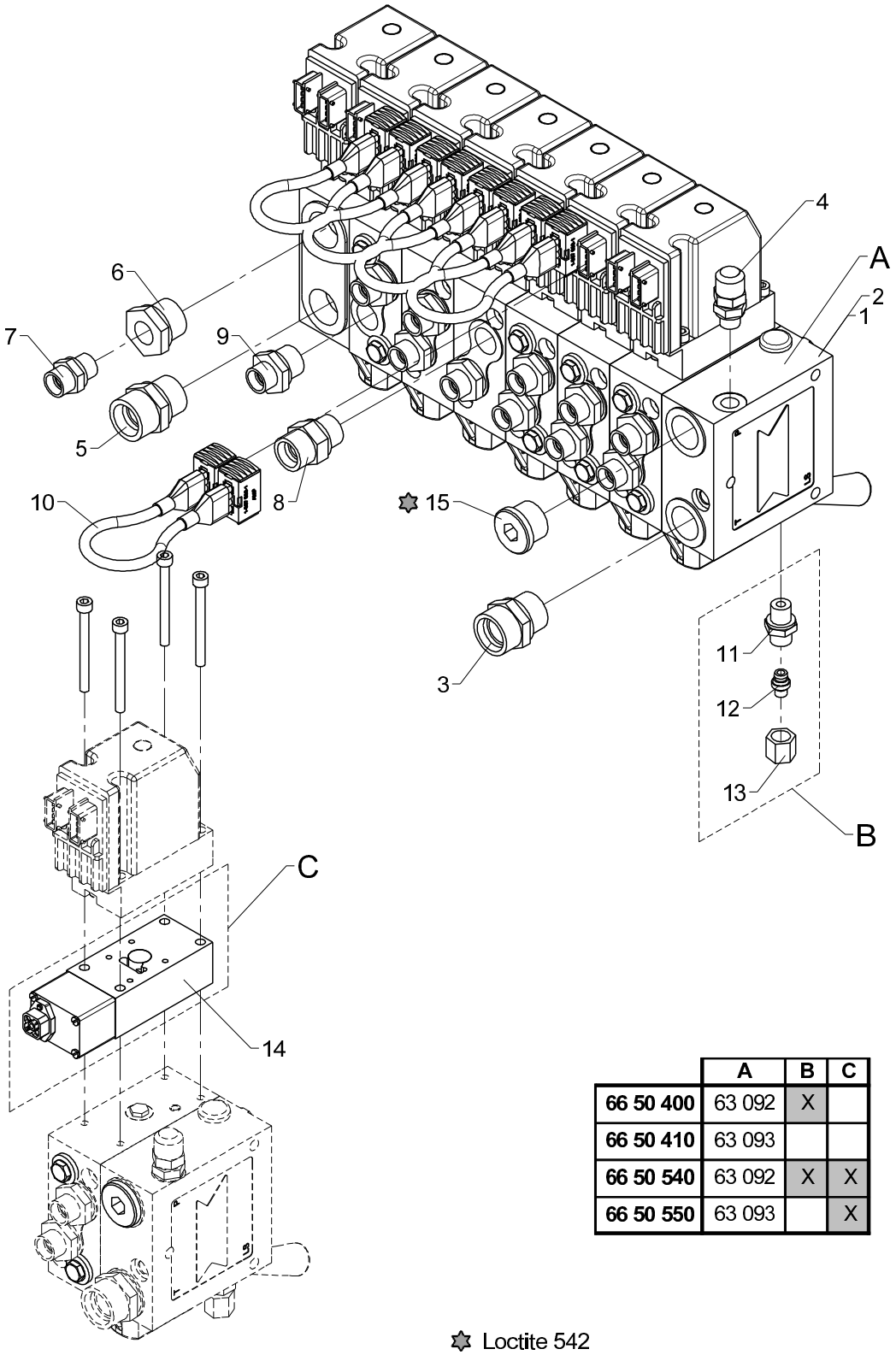



| | A | B | C |
|---|---|---|---|
| **66 50 460** | 63 305 | X | |
| **66 50 470** | 63 306 | | |
| **66 50 600** | 63 305 | X | X |
| **66 50 610** | 63 306 | | X |

✡ Loctite 542

# Control valves, Danfoss, 5 sections, fixed/variable flow with winch (std./QOPS)

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6650460 | Valve block, 5 sect., variable | |
| | | 6650470 | Valve block, 5 sect., fixed | |
| | | 6650600 | Valve block, 5 sect.,var.QOPS | |
| | | 6650610 | Valve block, 5 sect.,fixedQOPS | |
| 1 | 1 | 63305 | Valve block | |
| 2 | 1 | 63306 | Valve block | |
| 3 | 1 | 25169 | Connection | P-GEV 22 LR-WD |
| 4 | 1 | 26103 | Pressure-gauge connect. | |
| 5 | 1 | 26197 | Connection | P-GEV 20 SR-WD |
| 6 | 1 | 26319 | Reducing connection | RED-R 3/4-WD/R 3/8 |
| 7 | 1 | 25127 | Connection | P-GEV 12 LR-WD |
| 8 | 3 | 26334 | Connection | P-GEV 16 SR-WD |
| 9 | 7 | 25108 | Connection | GES 12 LR 1/2-WD |
| 10 | 4 | 62296 | Cable | |
| 11 | 1 | 25109 | Connection | GES 8 LR-WD |
| 12 | 1 | 26166 | Blanking plug | VSD 8 L |
| 13 | 1 | 25181 | Coupling nut | M 8 L |
| 14 | 1 | 59676 | Sensor | |
| 15 | 1 | 26355 | Plug | VS-R-3/4 WD |

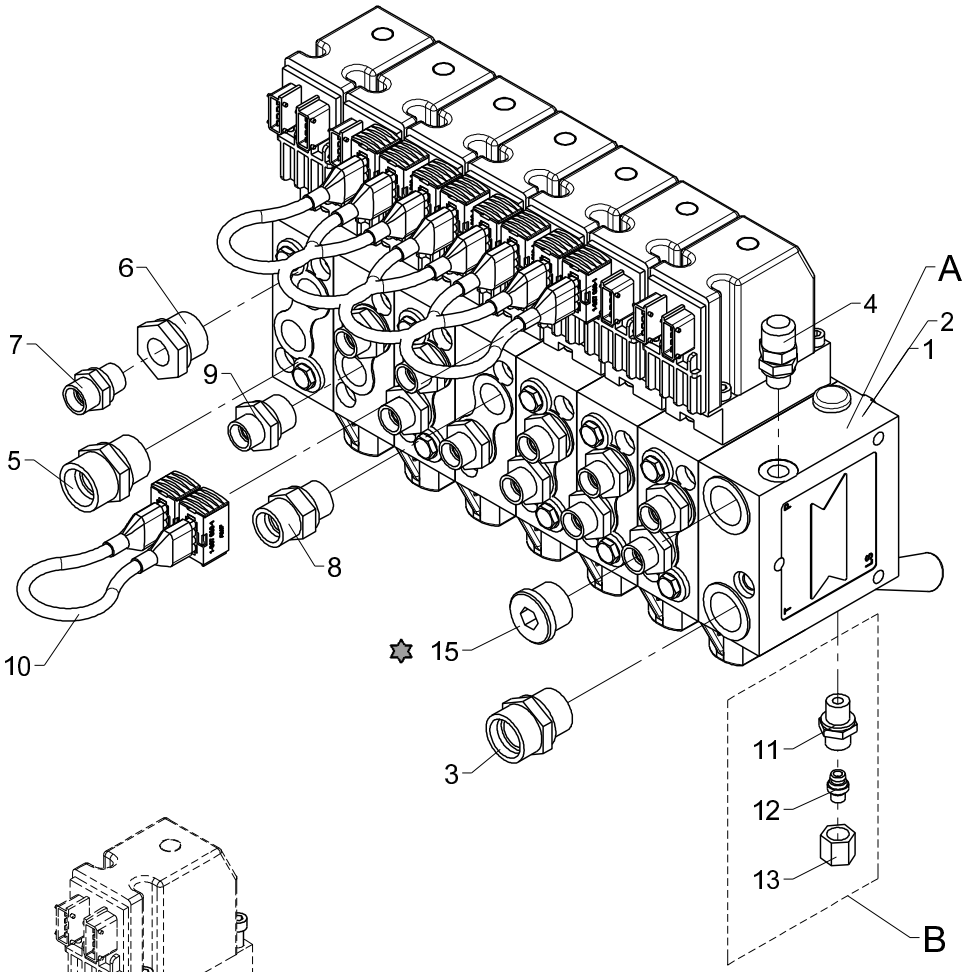


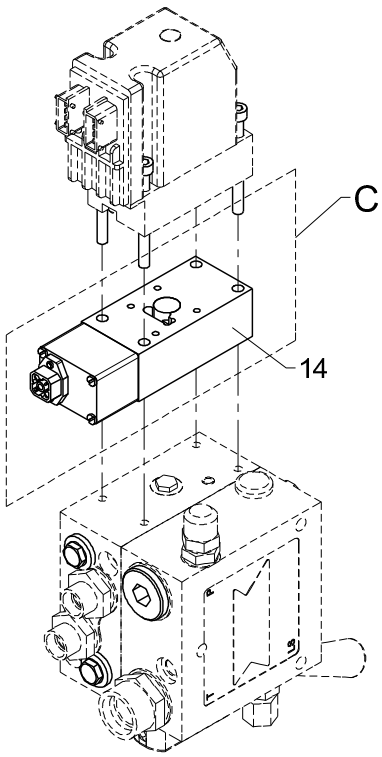

| | A | B | C |
|---|---|---|---|
| **66 50 400** | 63 092 | X | |
| **66 50 410** | 63 093 | | |
| **66 50 540** | 63 092 | X | X |
| **66 50 550** | 63 093 | | X |

✡ Loctite 542

# Control valves, Danfoss, 6 sections, fixed/variable flow with rotator and grab

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6650400 | Valve block, 6 sect., variable | |
| | | 6650410 | Valve block, 6 sect., fixed | |
| | | 6650540 | Valve block, 6 sect.,var.QOPS | |
| | | 6650550 | Valve block, 6 sect.,fix.QOPS | |
| 1 | 1 | 63092 | Valve block | |
| 2 | 1 | 63093 | Valve block | |
| 3 | 1 | 25169 | Connection | P-GEV 22 LR-WD |
| 4 | 1 | 26103 | Pressure-gauge connect. | |
| 5 | 1 | 26197 | Connection | P-GEV 20 SR-WD |
| 6 | 1 | 26319 | Reducing connection | RED-R 3/4-WD/R 3/8 |
| 7 | 1 | 25127 | Connection | P-GEV 12 LR-WD |
| 8 | 1 | 26334 | Connection | P-GEV 16 SR-WD |
| 9 | 11 | 25108 | Connection | GES 12 LR 1/2-WD |
| 10 | 5 | 62296 | Cable | |
| 11 | 1 | 25109 | Connection | GES 8 LR-WD |
| 12 | 1 | 26166 | Blanking plug | VSD 8 L |
| 13 | 1 | 25181 | Coupling nut | M 8 L |
| 14 | 1 | 59676 | Sensor | |
| 15 | 1 | 26355 | Plug | VS-R-3/4 WD |



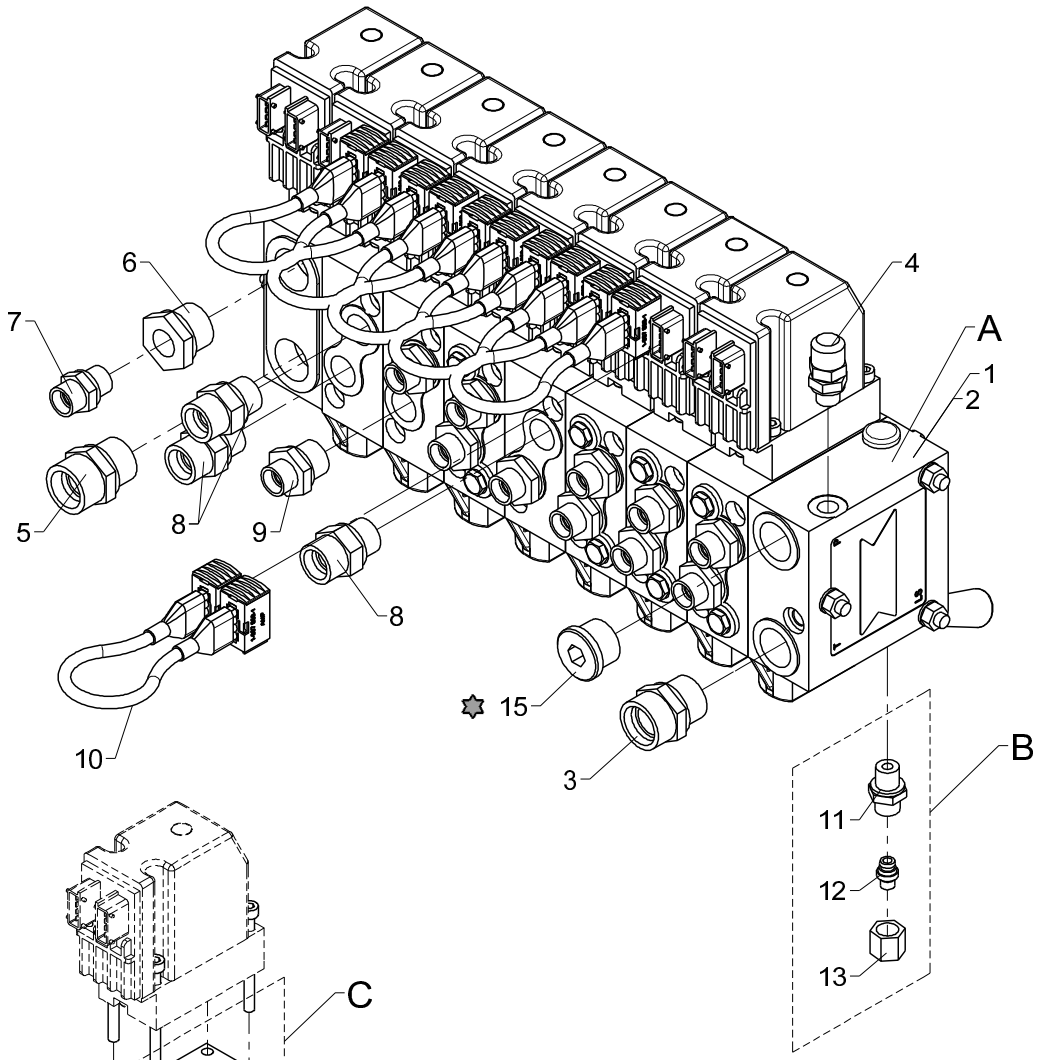



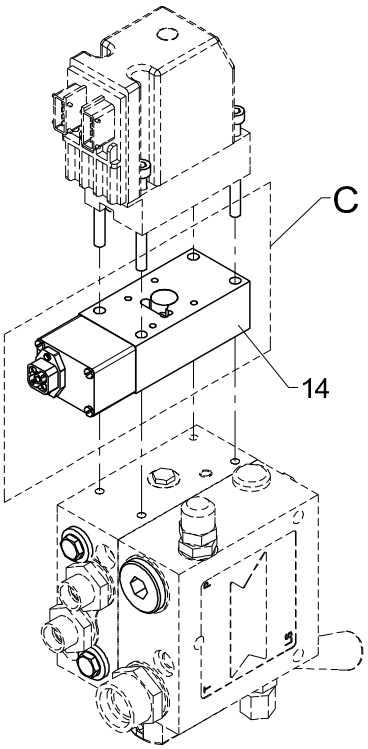

| | A | B | C |
|---|---|---|---|
| **66 50 480** | 63 307 | X | |
| **66 50 490** | 63 308 | | |
| **66 50 620** | 63 307 | X | X |
| **66 50 630** | 63 308 | | X |

Loctite 542

# Control valves, Danfoss, 6 sections, fixed/variable flow with Fly-Jib (std./QOPS)

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6650480 | Valve block, 6 sect., variable | |
| | | 6650490 | Valve block, 6 sect., fixed | |
| | | 6650620 | Valve block, 6 sect.,var. QOPS | |
| | | 6650630 | Valve block, 6 sect.,fix.QOPS | |
| 1 | 1 | 63307 | Valve block | |
| 2 | 1 | 63308 | Valve block | |
| 3 | 1 | 25169 | Connection | P-GEV 22 LR-WD |
| 4 | 1 | 26103 | Pressure-gauge connect. | |
| 5 | 1 | 26197 | Connection | P-GEV 20 SR-WD |
| 6 | 1 | 26319 | Reducing connection | RED-R 3/4-WD/R 3/8 |
| 7 | 1 | 25127 | Connection | P-GEV 12 LR-WD |
| 8 | 1 | 26334 | Connection | P-GEV 16 SR-WD |
| 9 | 11 | 25108 | Connection | GES 12 LR 1/2-WD |
| 10 | 5 | 62296 | Cable | |
| 11 | 1 | 25109 | Connection | GES 8 LR-WD |
| 12 | 1 | 26166 | Blanking plug | VSD 8 L |
| 13 | 1 | 25181 | Coupling nut | M 8 L |
| 14 | 1 | 59676 | Sensor | |
| 15 | 1 | 26355 | Plug | VS-R-3/4 WD |



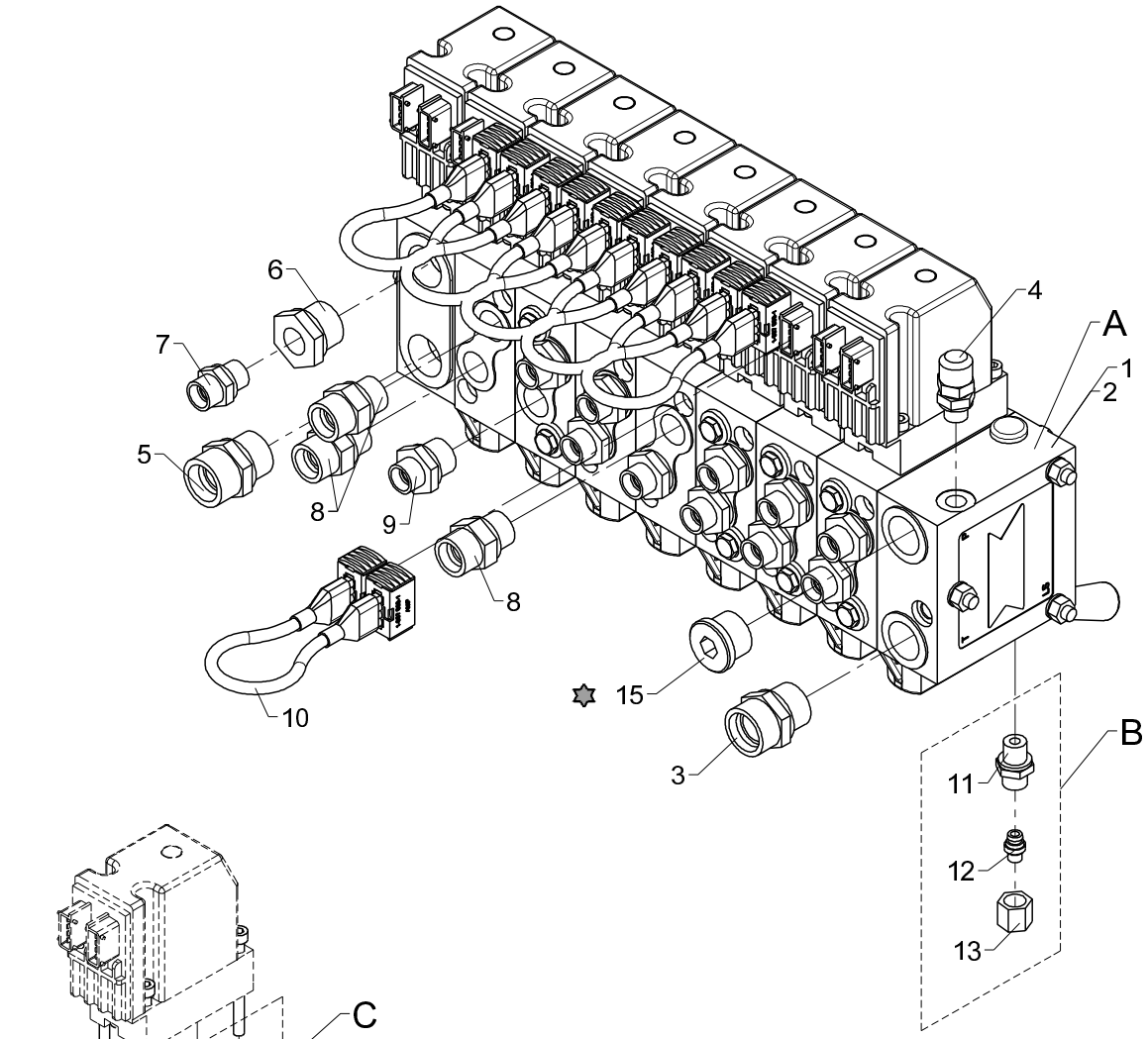



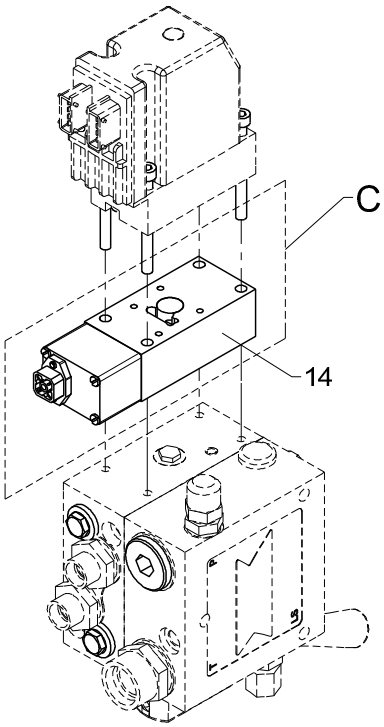

| | A | B | C |
|---|---|---|---|
| **66 50 500** | 63 309 | X | |
| **66 50 510** | 63 310 | | |
| **66 50 640** | 63 309 | X | X |
| **66 50 650** | 63 310 | | X |

✡ Loctite 542

# Control valves, Danfoss, 7 sections, fixed/variable flow with winch and Fly-Jib

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6650500 | Valve block, 7 sect., variable | |
| | | 6650510 | Valve block, 7 sect., fixed | |
| | | 6650640 | Valve block, 7 sect.,var.QOPS | |
| | | 6650650 | Valve block, 7 sect.,fix.QOPS | |
| 1 | 1 | 63309 | Valve block | |
| 2 | 1 | 63310 | Valve block | |
| 3 | 1 | 25169 | Connection | P-GEV 22 LR-WD |
| 4 | 1 | 26103 | Pressure-gauge connect. | |
| 5 | 1 | 26197 | Connection | P-GEV 20 SR-WD |
| 6 | 1 | 26319 | Reducing connection | RED-R 3/4-WD/R 3/8 |
| 7 | 1 | 25127 | Connection | P-GEV 12 LR-WD |
| 8 | 3 | 26334 | Connection | P-GEV 16 SR-WD |
| 9 | 11 | 25108 | Connection | GES 12 LR 1/2-WD |
| 10 | 6 | 62296 | Cable | |
| 11 | 1 | 25109 | Connection | GES 8 LR-WD |
| 12 | 1 | 26166 | Blanking plug | VSD 8 L |
| 13 | 1 | 25181 | Coupling nut | M 8 L |
| 14 | 1 | 59676 | Sensor | |
| 15 | 1 | 26355 | Plug | VS-R-3/4 WD |



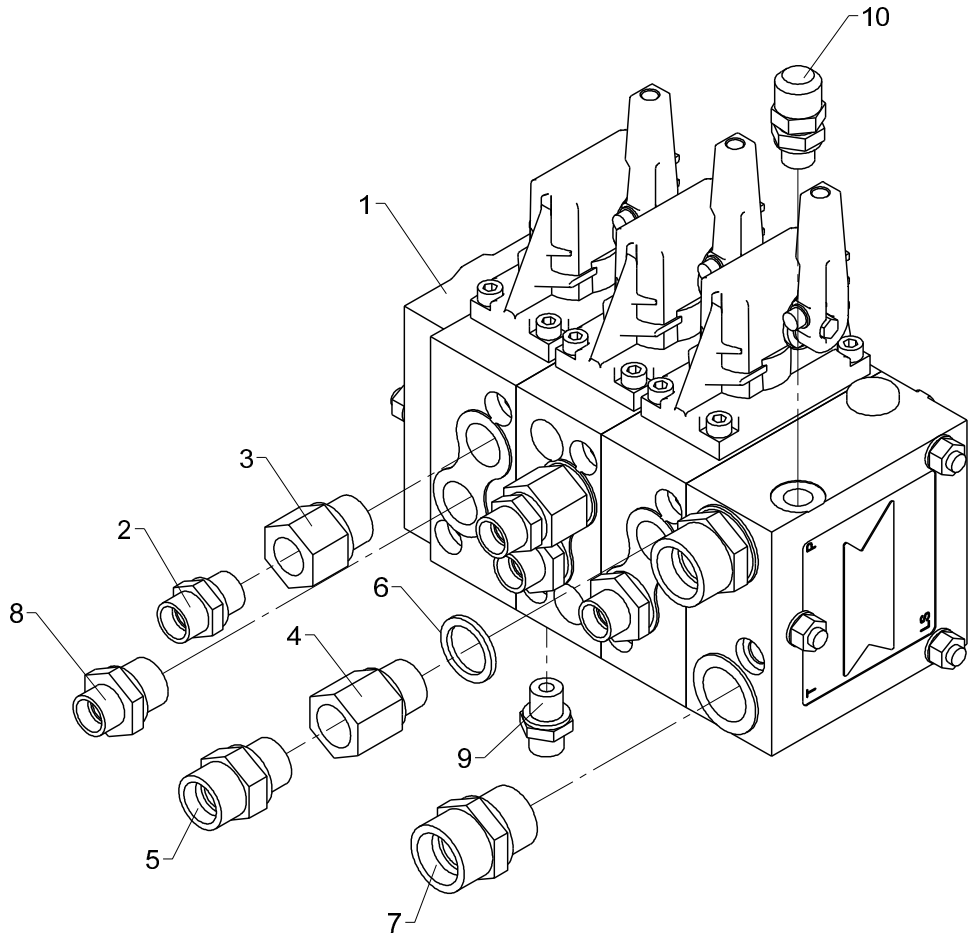




| | A | B | C |
|---|---|---|---|
| **66 50 520** | 63 311 | X | |
| **66 50 530** | 63 312 | | |
| **66 50 660** | 63 311 | X | X |
| **66 50 670** | 63 312 | | X |

Loctite 542

# Control valves, Danfoss, 7 sections, fixed/variable flow with rotator, grab and winch

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6650520 | Valve block, 7 sect., variable | |
| | | 6650530 | Valve block, 7 sect., fixed | |
| | | 6650660 | Valve block, 7 sect.,var.QOPS | |
| | | 6650670 | Valve block, 7 sect.,fix.QOPS | |
| 1 | 1 | 63311 | Valve block | |
| 2 | 1 | 63312 | Valve block | |
| 3 | 1 | 25169 | Connection | P-GEV 22 LR-WD |
| 4 | 1 | 26103 | Pressure-gauge connect. | |
| 5 | 1 | 26197 | Connection | P-GEV 20 SR-WD |
| 6 | 1 | 26319 | Reducing connection | RED-R 3/4-WD/R 3/8 |
| 7 | 1 | 25127 | Connection | P-GEV 12 LR-WD |
| 8 | 3 | 26334 | Connection | P-GEV 16 SR-WD |
| 9 | 11 | 25108 | Connection | GES 12 LR 1/2-WD |
| 10 | 6 | 62296 | Cable | |
| 11 | 1 | 25109 | Connection | GES 8 LR-WD |
| 12 | 1 | 26166 | Blanking plug | VSD 8 L |
| 13 | 1 | 25181 | Coupling nut | M 8 L |
| 14 | 1 | 59676 | Sensor | |
| 15 | 1 | 26355 | Plug | VS-R-3/4 WD |

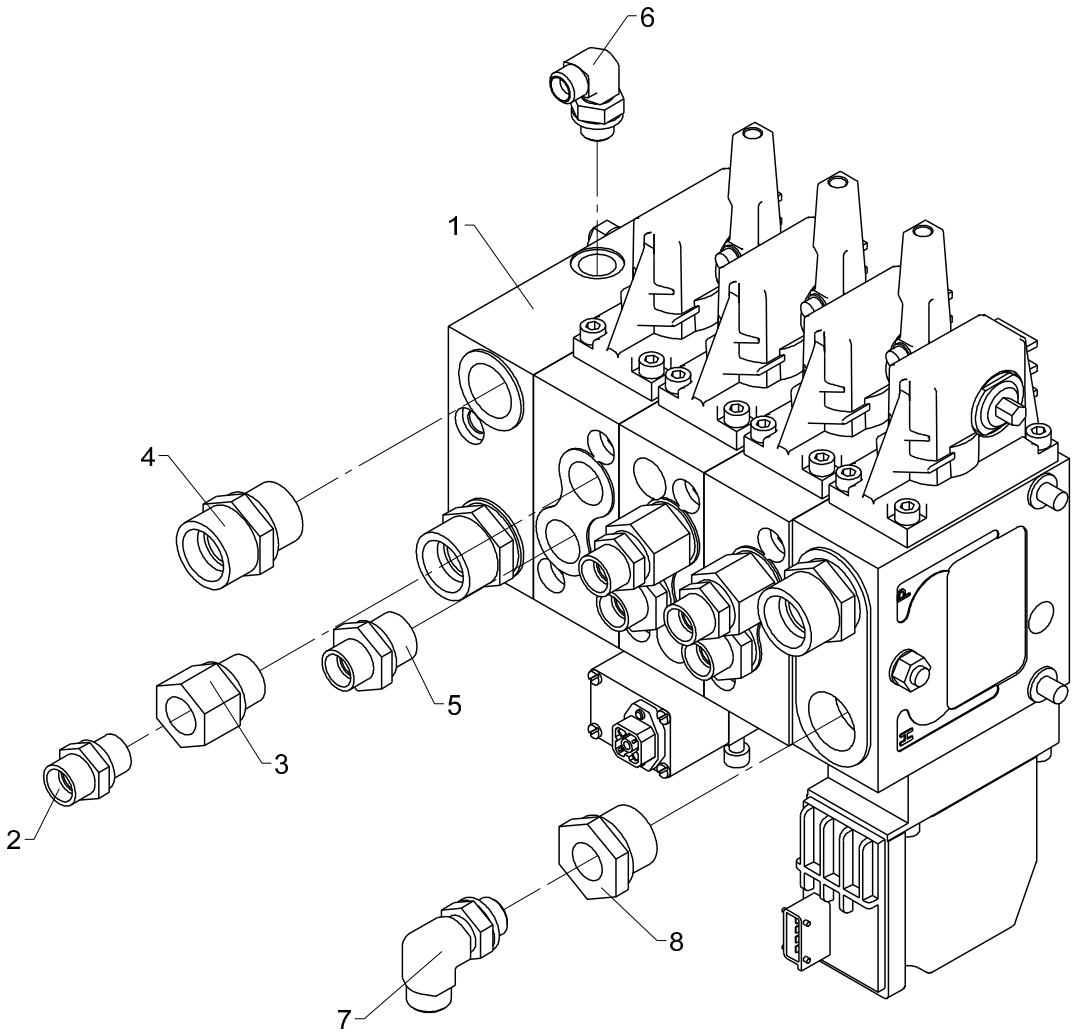

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From loader 1070001
To loader

Created 08-01-2010
Modified

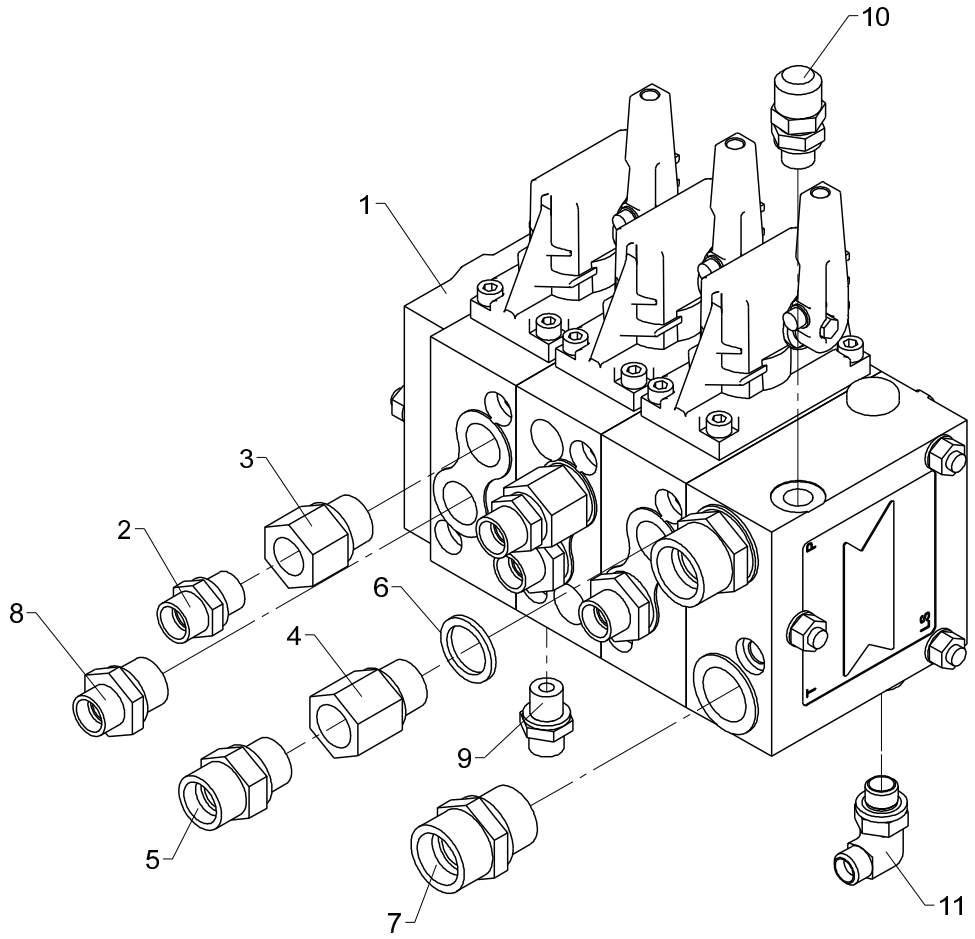
# Control valve, Danfoss, 3 sections, 1 circuit, fixed flow, left

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 63391 | Valve block | Manuel + V |
| 2 | 2 | 25127 | Connection | P-GEV 12 LR-WD |
| 3 | 2 | 25243 | Reducing connection | RED-R 1/2-WD/R 3/8 |
| 4 | 1 | 26922 | Reducing nipple | |
| 5 | 1 | 26334 | Connection | P-GEV 16 SR-WD |
| 6 | 1 | 21106 | Seal washer | ø21,5 x 28,7 x 2,5 |
| 7 | 2 | 26197 | Connection | P-GEV 20 SR-WD |
| 8 | 3 | 25108 | Connection | GES 12 LR 1/2-WD |
| 9 | 1 | 25109 | Connection | GES 8 LR-WD |
| 10 | 1 | 26103 | Pressure-gauge connect. | |


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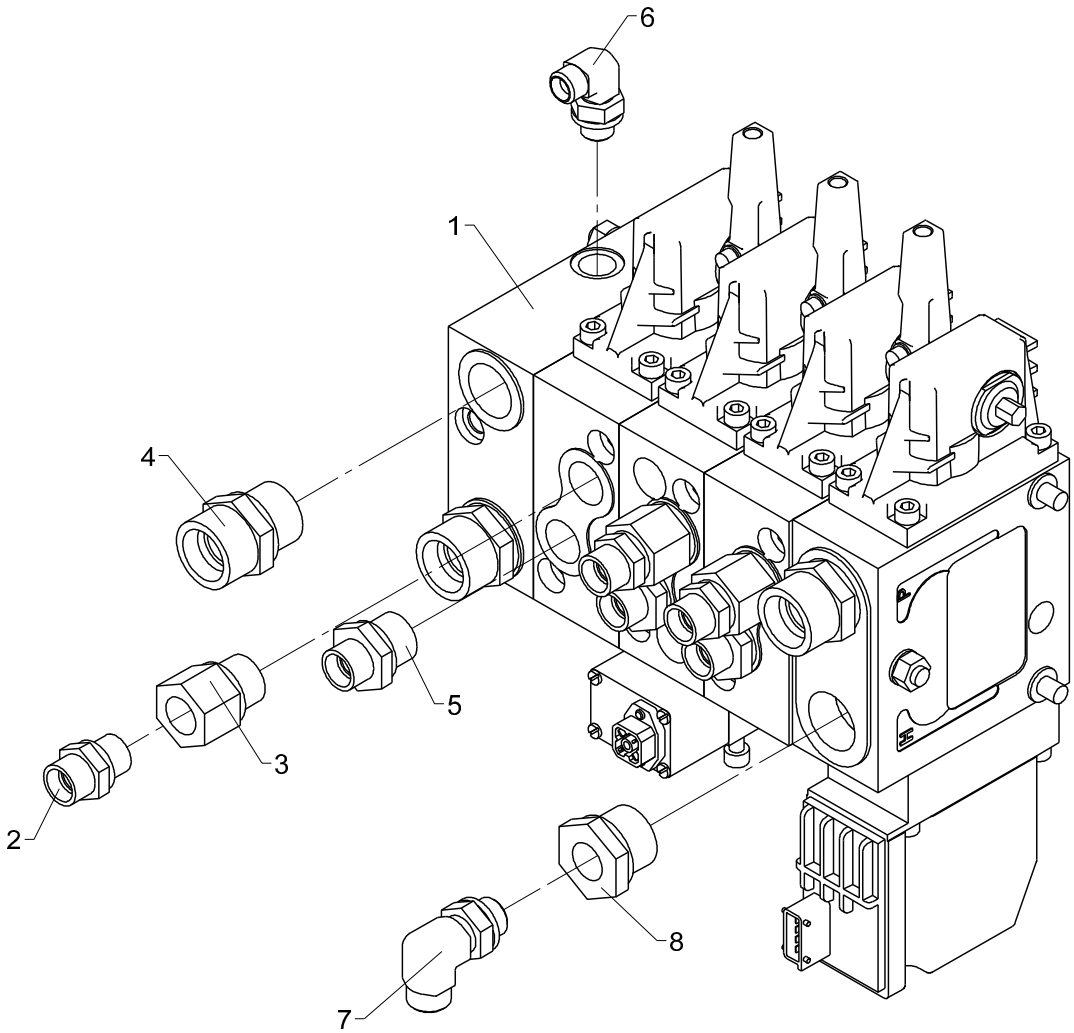
# Control valve, Danfoss, 3 sections, 1 circuit, fixed flow, right

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 63392 | Valve block | Manuel F |
| 2 | 3 | 25127 | Connection | P-GEV 12 LR-WD |
| 3 | 3 | 25243 | Reducing connection | RED-R 1/2-WD/R 3/8 |
| 4 | 3 | 26197 | Connection | P-GEV 20 SR-WD |
| 5 | 3 | 25108 | Connection | GES 12 LR 1/2-WD |
| 6 | 1 | 26898 | Elbow connection | 8 mm - 1/4" |
| 7 | 1 | 26897 | Elbow connection | 12 mm - 3/8" |
| 8 | 1 | 26319 | Reducing connection | RED-R 3/4-WD/R 3/8 |


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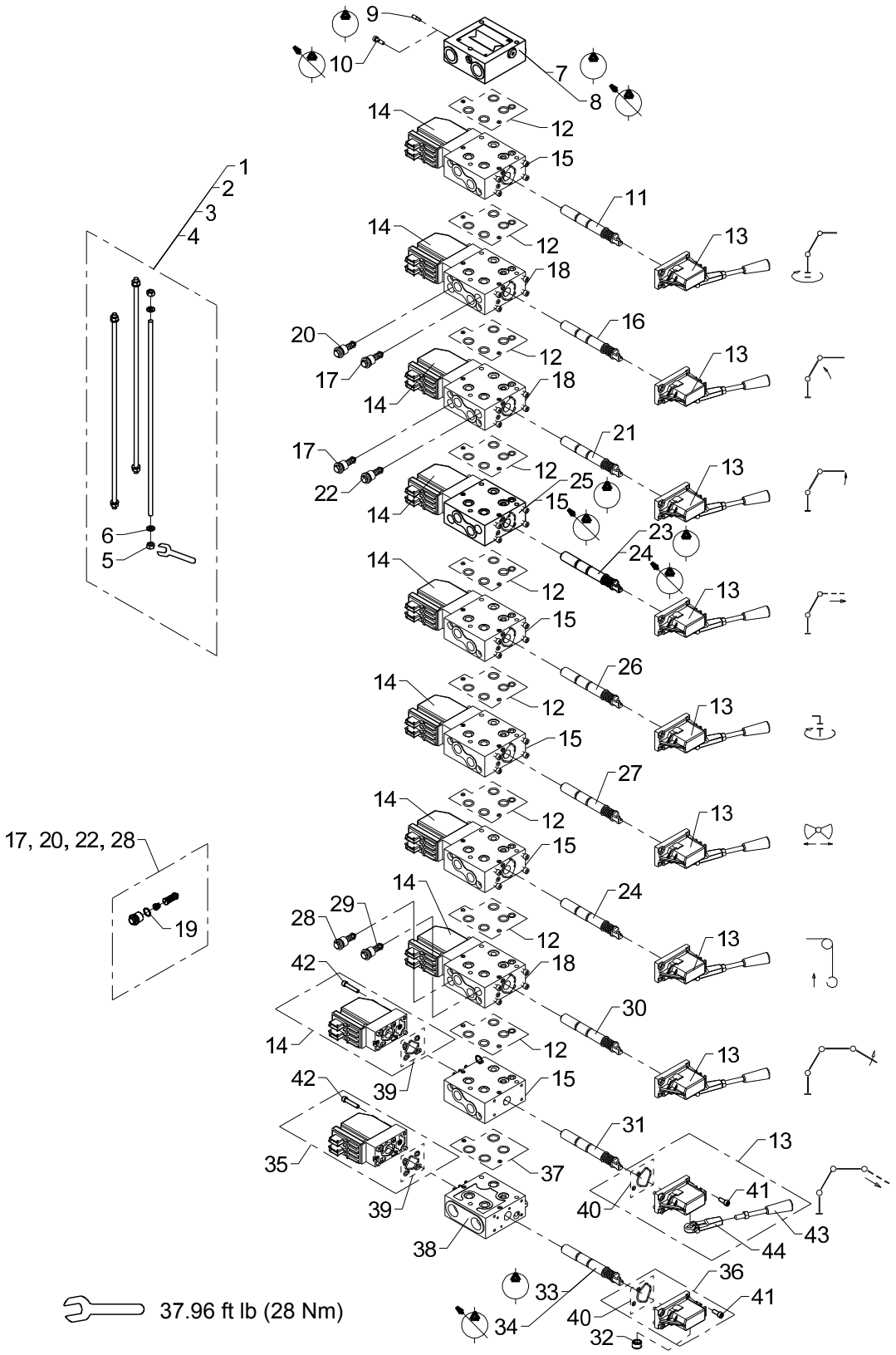
# Control valve, Danfoss, 3 sections, 1 circuit, variable flow, left

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 63393 | Valve block | Manuel + V |
| 2 | 2 | 25127 | Connection | P-GEV 12 LR-WD |
| 3 | 2 | 25243 | Reducing connection | RED-R 1/2-WD/R 3/8 |
| 4 | 1 | 26922 | Reducing nipple | |
| 5 | 1 | 26334 | Connection | P-GEV 16 SR-WD |
| 6 | 1 | 21106 | Seal washer | ø21,5 x 28,7 x 2,5 |
| 7 | 2 | 26197 | Connection | P-GEV 20 SR-WD |
| 8 | 3 | 25108 | Connection | GES 12 LR 1/2-WD |
| 9 | 1 | 25109 | Connection | GES 8 LR-WD |
| 10 | 1 | 26103 | Pressure-gauge connect. | |
| 11 | 1 | 26898 | Elbow connection | 8 mm - 1/4" |


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# Control valve, Danfoss, 3 sections, 1 circuit, variable flow, right

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 63394 | Valve block | Manuel F |
| 2 | 3 | 25127 | Connection | P-GEV 12 LR-WD |
| 3 | 3 | 25243 | Reducing connection | RED-R 1/2-WD/R 3/8 |
| 4 | 3 | 26197 | Connection | P-GEV 20 SR-WD |
| 5 | 3 | 25108 | Connection | GES 12 LR 1/2-WD |
| 6 | 1 | 26898 | Elbow connection | 8 mm - 1/4" |
| 7 | 1 | 26897 | Elbow connection | 12 mm - 3/8" |
| 8 | 1 | 26319 | Reducing connection | RED-R 3/4-WD/R 3/8 |

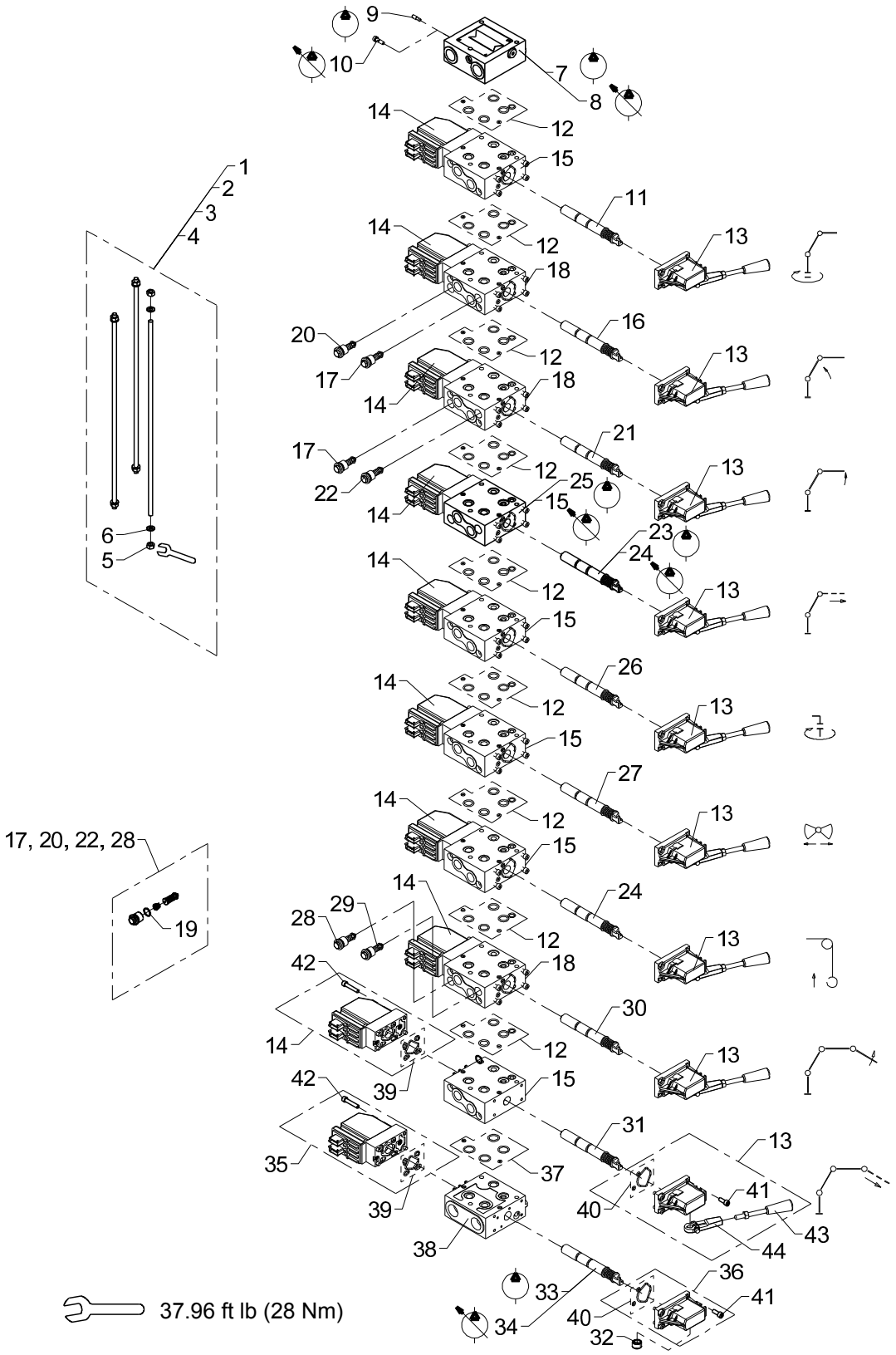

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37.96 ft lb (28 Nm)

# Danfoss control valve PVG32, 4-7 sections

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | | 58965 | Connecting kit, 4 sections | |
| 2 | | 58966 | Connecting kit, 5 sections | |
| 3 | | 58967 | Connecting kit, 6 sections | |
| 4 | | 58968 | Connecting kit, 7 sections | |
| 5 | | 30856 | Nut, stainless | M8 |
| 6 | | 62044 | Washer | |
| 7 | | 58955 | Inlet section, OC | Fast pumpe |
| 8 | | 58956 | Inlet section, CC | Variabel pumpe |
| 9 | | 58941 | Open centre kit | |
| 10 | | 62065 | Closed center kit | |
| 11 | | 62207 | Spool | |
| 12 | | 62237 | Seal kit | |
| 13 | | 58907 | Lever module inkl. lever | |
| 14 | | 62295 | Electric activation | |
| 15 | | 62225 | Basic module | |
| 16 | | 62033 | Spool | |
| 17 | | 58931 | Port-relief valve | 350 bar |
| 18 | | 62227 | Basic module | |
| 19 | | 62052 | O-ring | |
| 20 | | 62274 | Port-relief valve | 125 bar |
| 21 | | 62209 | Spool | |
| 22 | | 62286 | Port-relief valve | 250 bar |
| 23 | | 61963 | Spool | Fast pumpe |
| 24 | | 62055 | Spool | Variabel pumpe |
| 25 | | 62224 | Basic module | |
| 26 | | 58902 | Spool | |
| 27 | | 62070 | Spool | |
| 28 | | 62283 | Port-relief valve | 320 bar |
| 29 | | 62278 | Port-relief valve | 190 bar |
| 30 | | 61964 | Spool | |
| 31 | | 58903 | Spool | |
| 32 | | 64416 | Cover for sealing | |
| 33 | | 58959 | Spool, OC | Fast pumpe |
| 34 | | 58960 | Spool, CC | Variabel pumpe |
| 35 | | 58962 | Electric activation | |
| 36 | | 58919 | Lever module | |
| 37 | | 58925 | Seal kit | |
| 38 | | 58958 | PVSK valve section | |
| 39 | | 62240 | Seal kit | |
| 40 | | 62239 | Seal kit | |
| 41 | | 30424 | Screw | MC6 x 16 |

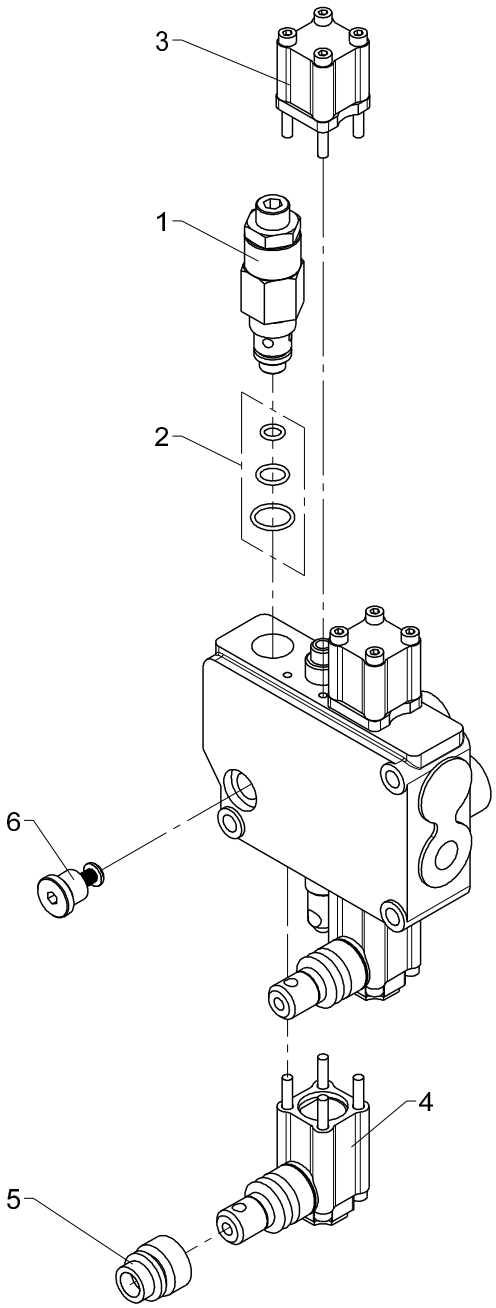
# 18/129, 20/138, 22/153

Internal ref. 99 99 540



# Danfoss control valve PVG32, 4-7 sections

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 42 | | 62241 | Screw | |
| 43 | | 62062 | Lever | |
| 44 | | 59682 | Foot for lever | |

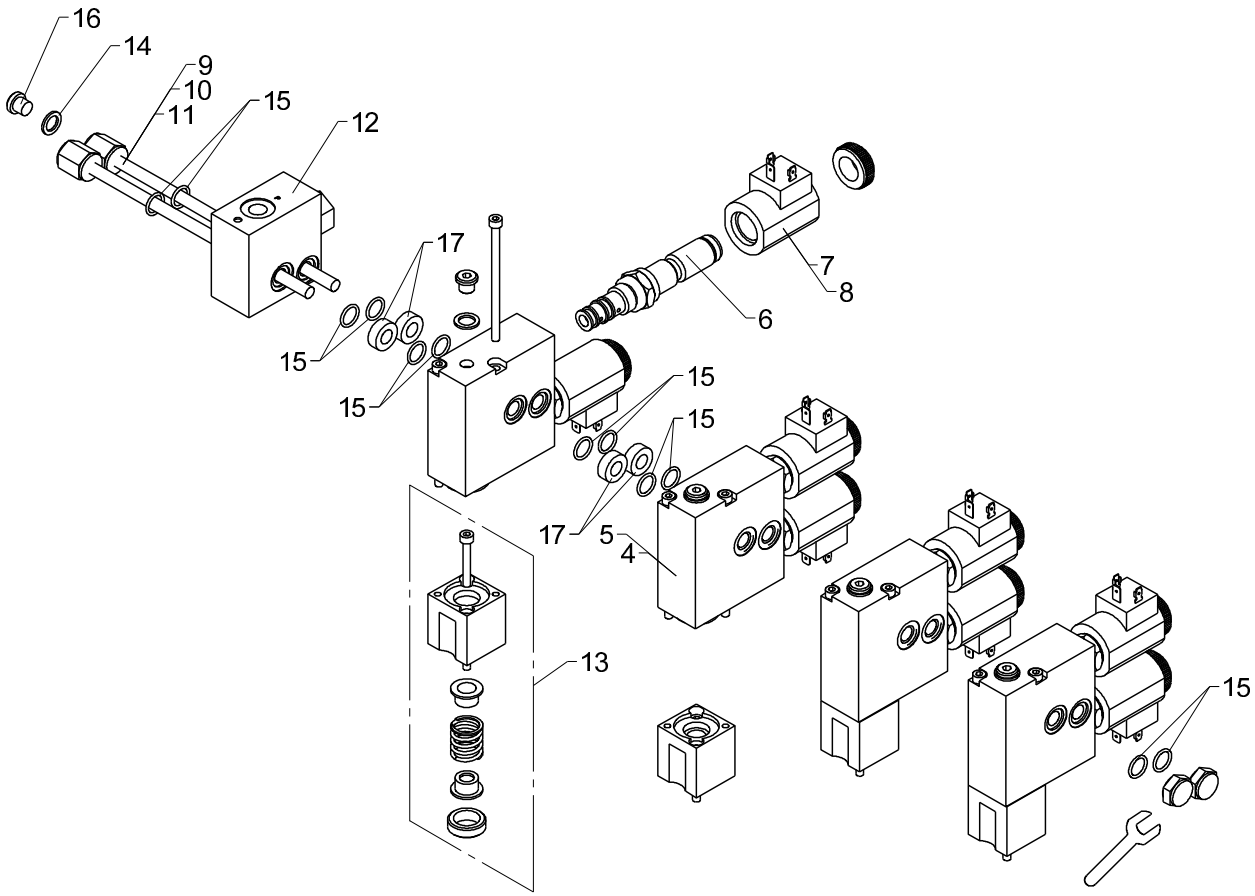

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# HC - M50 stabilizer valve section

From loader 1070001
To loader

Created 08-02-2012
Modified

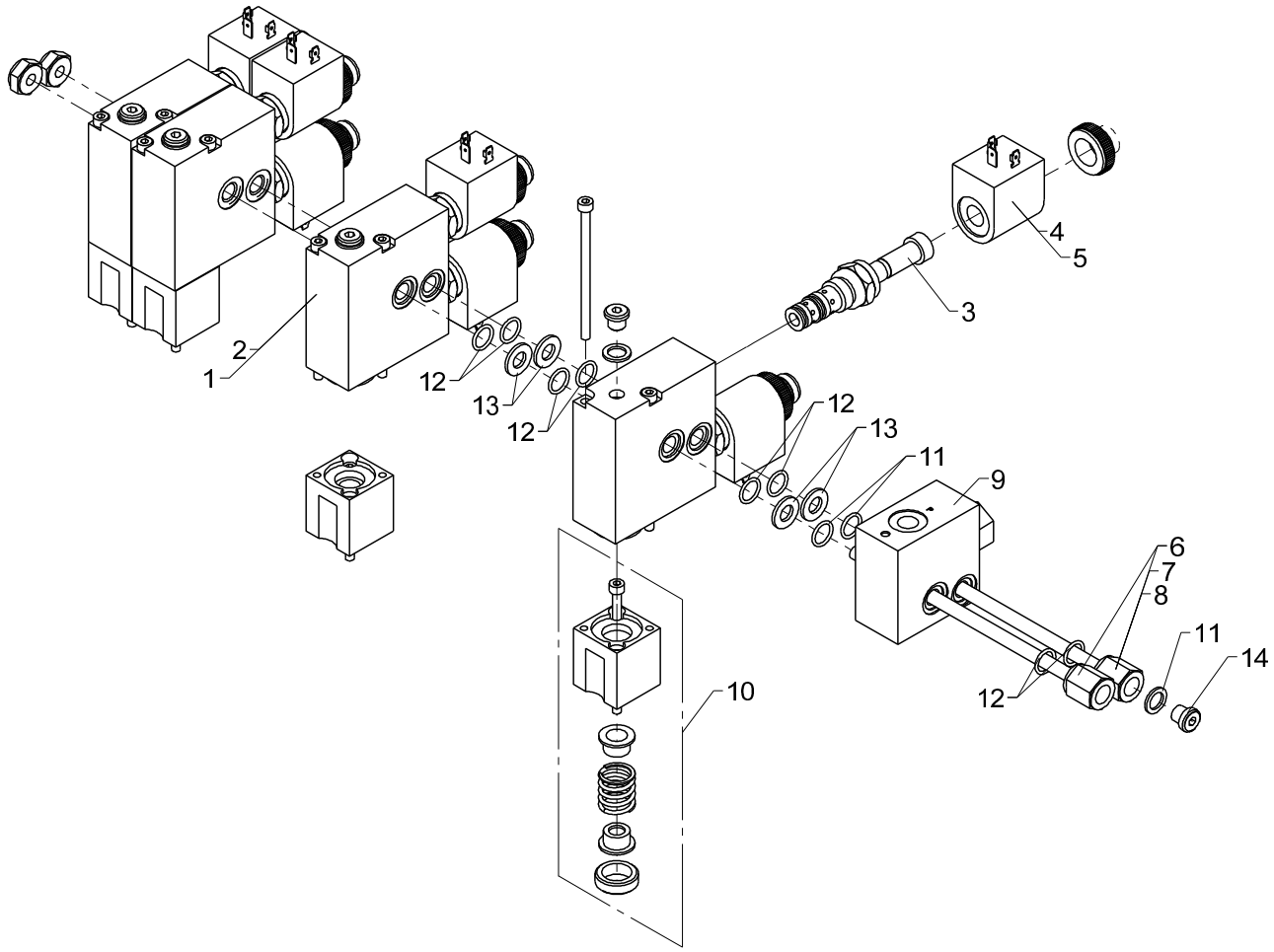
| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | | 55343 | Main relief valve 190 bar | |
| 2 | | 55314 | Seal kit cpl. | |
| 3 | | 55332 | Return spring kit | |
| 4 | | 55334 | Hand lever kit | |
| 5 | | 55389 | Rubber bellows (M50) | |
| 6 | | 55339 | Check valve kit | |




27.12 ft lb (20 Nm)

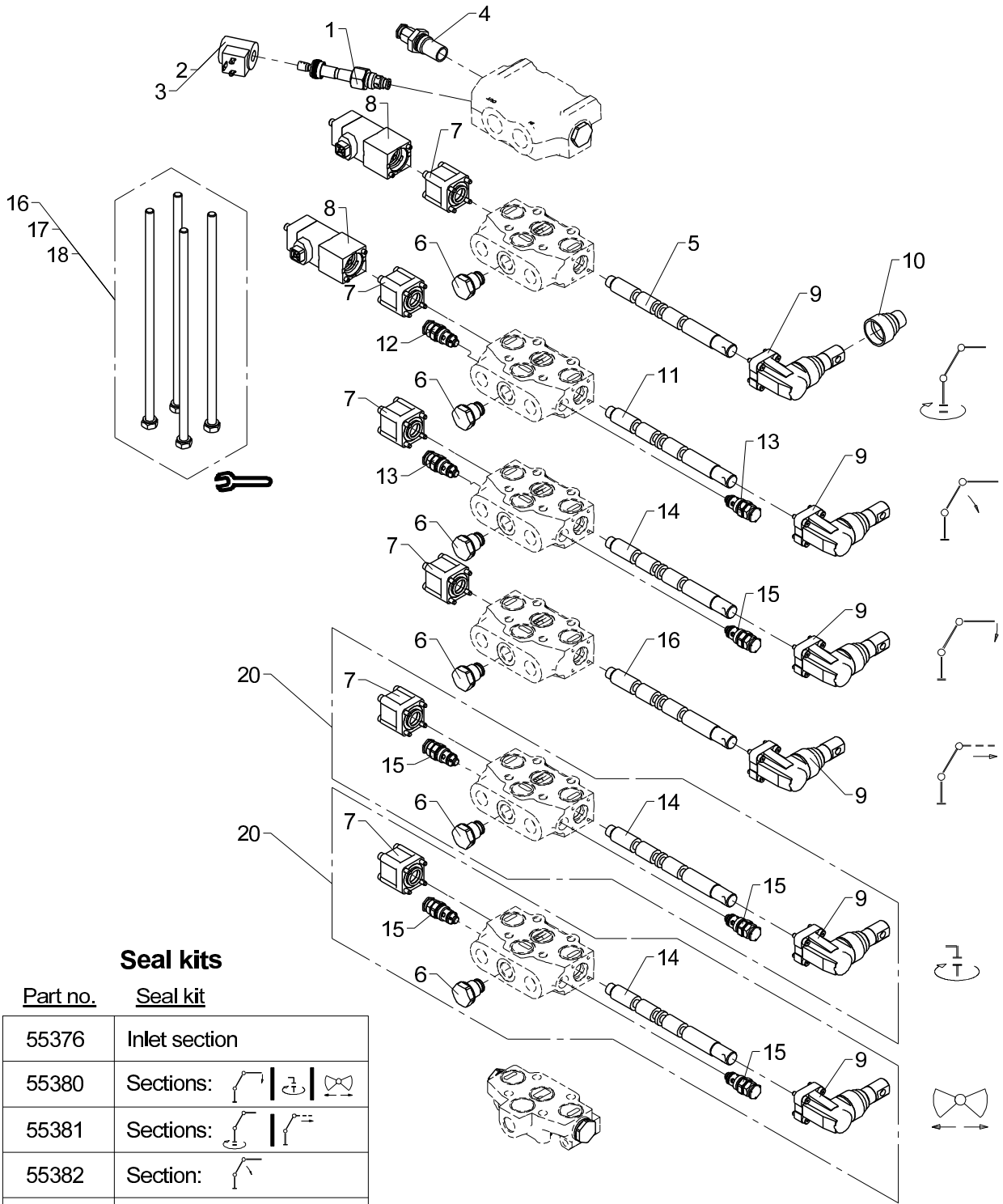
# HC-D4 electro-hydraulic NEM-kit, NEM radio remote control

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | | 55360 | El-hydr. NEM-kit, 4x24V, right | HC-D4, 4 sekt. |
| 2 | | 55361 | El-hydr. NEM-kit, 5x24V, right | HC-D4, 5 sekt. |
| 3 | | 55362 | El-hydr. NEM-kit, 6x24V, right | HC-D4, 6 sekt. |
| 4 | | 55324 | Electro-hydr.module 12V | |
| 5 | | 55322 | Electro-hydr. module 24V | |
| 6 | | 55320 | Cartridge | |
| 7 | | 55323 | Solenoid 12V | |
| 8 | | 55321 | Solenoid, 24V | |
| 9 | | 55307 | Kit of stay bolts NEM 4 | |
| 10 | | 55312 | Kit of stay bolts NEM 5 | |
| 11 | | 55313 | Kit of stay bolts NEM 6 | |
| 12 | | 55325 | Pressure reducing valve | |
| 13 | | 55306 | Spring kit | |
| 14 | | 21115 | Seal washer | ø10,7 x 16 x 1,5 |
| 15 | | 20115 | O-ring | OR 12,42 x 1,78 |
| 16 | | 25187 | Plug | VS-R-1/8 WD |
| 17 | | 55363 | Centering washer | |


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# HC - M50 electro-hydraulic NEM-kit NEM radio remote control

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 3 | 55373 | Electro-hydr.module 12V | |
| 2 | 1 | 55372 | Electro-hydr.module 24V | |
| 3 | 1 | 55504 | Cartridge for NEM ON/OFF | |
| 4 | 1 | 55344 | Solenoid, 12V | |
| 5 | 1 | 55345 | Solenoid, 26V | |
| 6 | 1 | 55501 | Stay bolt kit | 3 sekt. |
| 7 | 1 | 55328 | Kit of stay bolts | 4 sekt. |
| 8 | 1 | 55327 | Kit of stay bolts | 5 sekt. |
| 9 | 1 | 55325 | Pressure reducing valve | |
| 10 | 1 | 55319 | Spring kit, electric activatio | |
| 11 | 1 | 21115 | Seal washer | ø10,7 x 16 x 1,5 |
| 12 | 6 | 20115 | O-ring | OR 12,42 x 1,78 |
| 13 | 4 | 55317 | Centering shim | |
| 14 | 1 | 25187 | Plug | VS-R-1/8 WD |




## Seal kits

| Part no. | Seal kit |
|---|---|
| 55376 | Inlet section |
| 55380 | Sections: |
| 55381 | Sections: |
| 55382 | Section: |
| 55386 | Relief valve (55375) |
| 55387 | Between each section |

47.45 ft lb (35 Nm)

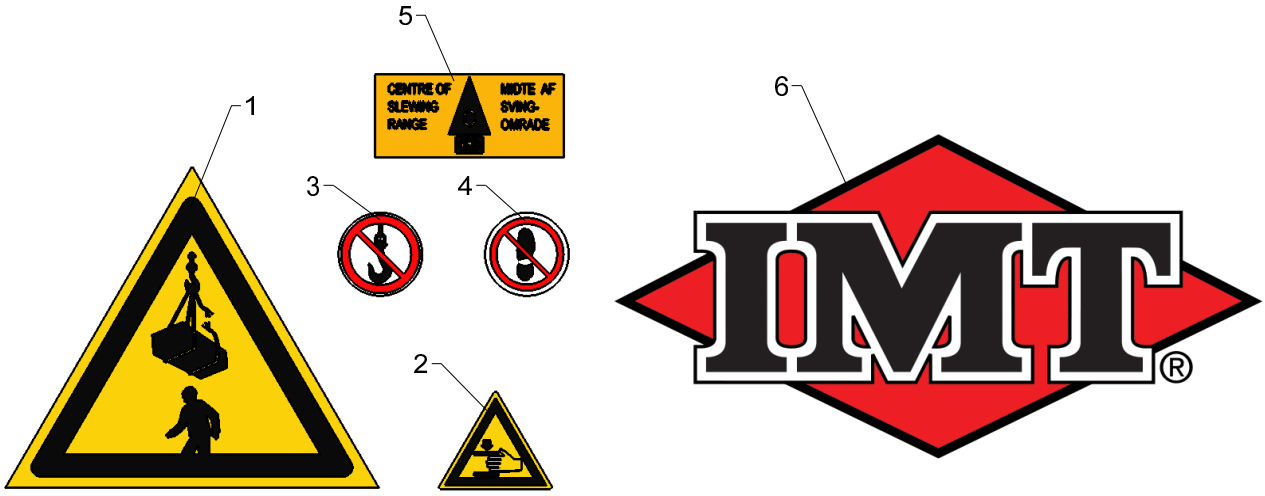
# HC-D4 valve block, 4-6 sections

**535 06 499**

From loader 1070001
To loader

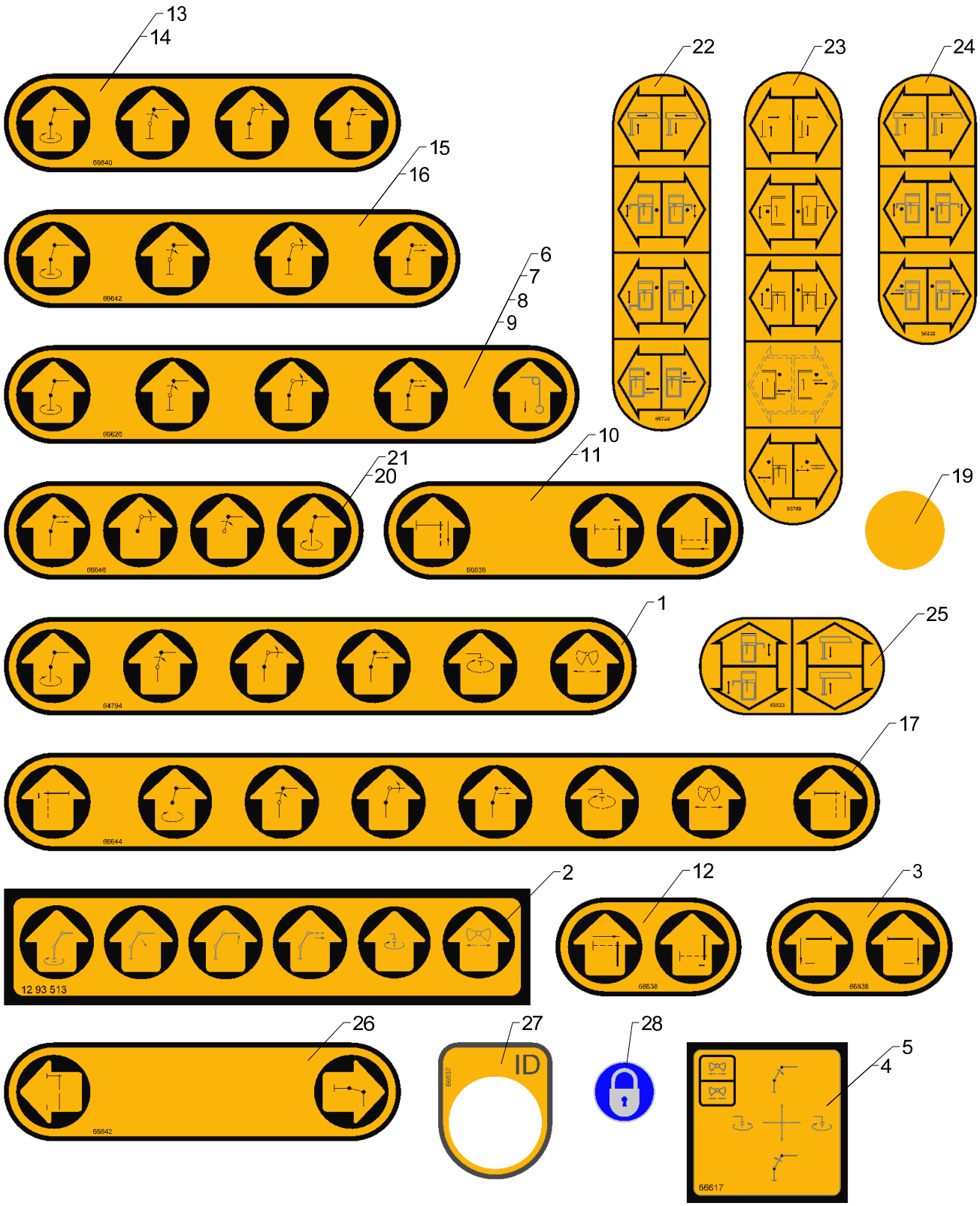
Created 08-02-2012
Modified

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 55346 | Cartridge | |
| 2 | 1 | 55344 | Solenoid, 12V | |
| 3 | 1 | 55345 | Solenoid, 26V | |
| 4 | 1 | 55375 | Main relief valve 300 bar | |
| 5 | 1 | 55367 | Spool | |
| 6 | 6 | 55379 | Check valve | |
| 7 | 6 | 55378 | Spring center device | |
| 8 | 2 | 55371 | Spool sensor | |
| 9 | 6 | 55377 | Hand lever kit | |
| 10 | 1 | 55340 | Rubber bellows (HC-D4) | |
| 11 | 1 | 55364 | Spool | |
| 12 | 1 | 55383 | Relief valve | 100 bar |
| 13 | 2 | 55385 | Relief valve | 325 bar |
| 14 | 3 | 55395 | Spool, extension | |
| 15 | 5 | 55384 | Relief valve | 200 bar |
| 16 | 1 | 55388 | Spool | |
| 17 | 1 | 55397 | Kit of stay bolts | 4 sektioner |
| 18 | 1 | 55398 | Kit of stay bolts | 5 sektioner |
| 19 | 1 | 55399 | Kit of stay bolts | 6 sektioner |
| 20 | 1 | 55510 | Valve section, compl. HC-D4 | |


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CENTRE OF SLEWING RANGE
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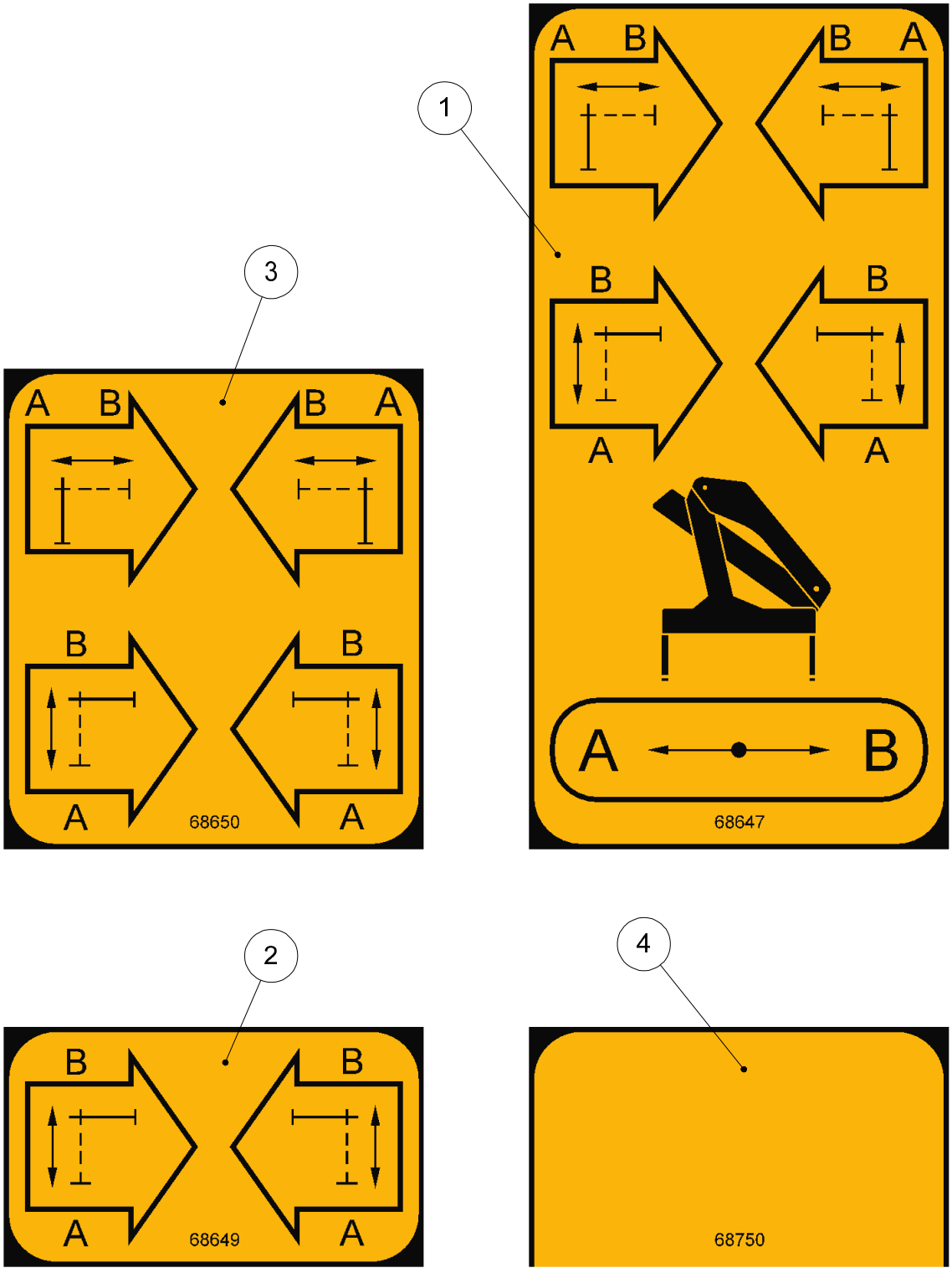
# Standard labels

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 2 | 66462 | "NEVER WALK UNDER LOAD" | |
| 2 | 2 | 66469 | Label - "Danger - squeezing" | |
| 3 | 1 | 66466 | Label, "HOOK FORBIDDEN" | |
| 4 | 1 | 66464 | Label "NO STEP" | |
| 5 | 1 | 64702 | Label for slewing | |
| 6 | 2 | 64604 | IMT label | |


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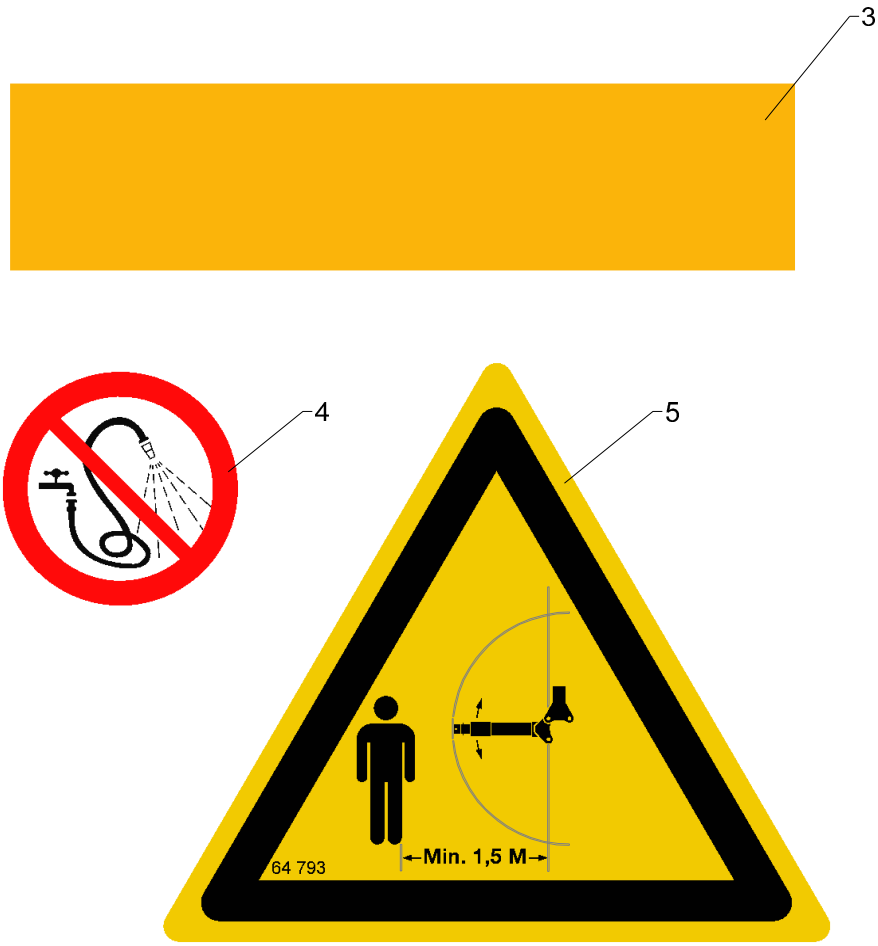
# Operating labels

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 64794 | Operating label | |
| 2 | 1 | 65763 | Label, 680 Series | 12 93 513 |
| 3 | 1 | 66838 | Operating label | |
| 4 | 1 | 66617 | Operating label right | |
| 5 | 1 | 66618 | Operating label left | |
| 6 | 1 | 66626 | Operating label | |
| 7 | 1 | 66627 | Operating label | |
| 8 | 1 | 66628 | Operating label | |
| 9 | 1 | 66629 | Operating label | |
| 10 | 1 | 66636 | Stab. operation, valve bl.side | |
| 11 | 1 | 66637 | Stab. operation,dual ctrl side | |
| 12 | 1 | 66638 | Stab. operation, (HC-M50-2fcts | |
| 13 | 1 | 66640 | Stab. operation, (HC-4-4 fcts. | |
| 14 | 1 | 66641 | Operating label, (HC-4-6fcts.) | |
| 15 | 1 | 66642 | Operating label, (PVG 32-4fcts | |
| 16 | 1 | 66643 | Operating label, (PVG 32-6fcts | |
| 17 | 1 | 66644 | Operat. label, (HS,6fcts.+stab | |
| 18 | 1 | 66840 | Operating label | |
| 19 | 1 | 66645 | Label | |
| 20 | 1 | 66646 | Label,dual control (HC-4-4fcts | |
| 21 | 1 | 66647 | Label,dual control (HC-4-6fcts | |
| 22 | 1 | 66798 | Operating label,dual ctrl side | |
| 23 | 1 | 66799 | Operating label,valve bl. side | |
| 24 | 1 | 66832 | Label, emergency operation | |
| 25 | 1 | 66833 | Operating label | |
| 26 | 1 | 66842 | Operating label | |
| 27 | 1 | 66837 | Operating label | |
| 28 | 1 | 66459 | Label "LOCKING DEVICE CLOSED" | |


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# Labels for emergency operation

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 68647 | Label, emergency operation | |
| 2 | 1 | 68649 | Label, emergency operation | |
| 3 | 1 | 68650 | Label, emergency operation | |
| 4 | 1 | 68750 | Label, emergency operation | |

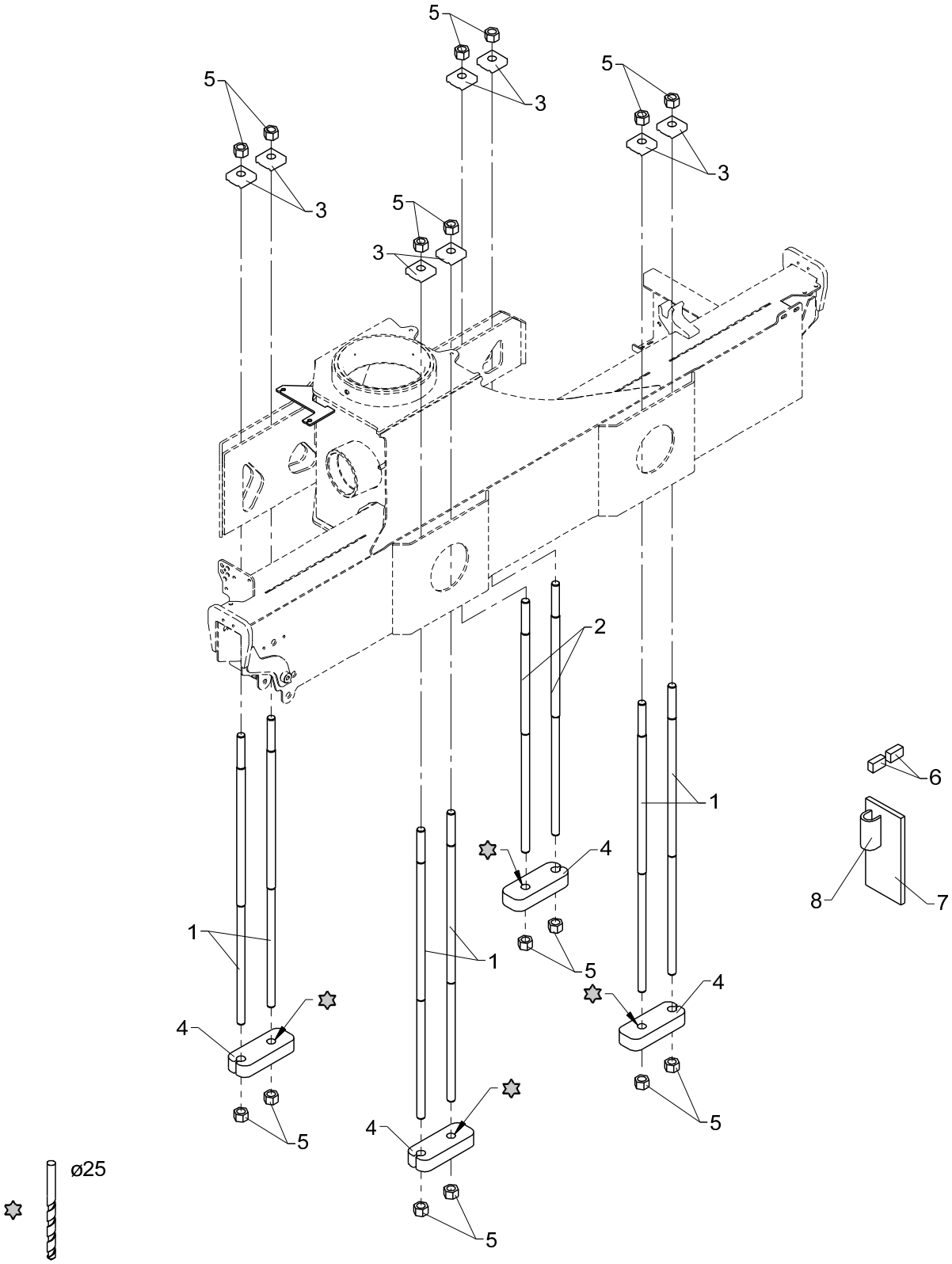

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# Type plates, marking tape, warning signs

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 64796 | Type plate, excl. CE | |
| 2 | 1 | 64797 | Type plate, incl. CE | CE |
| 3 | 1 | 66598 | Marking tape - dark-yellow | |
| 4 | 1 | 65770 | Label-NO high pressure rinsing | |
| 5 | 1 | 64793 | Label, swing-up stabilizer leg | |

# 18/129, 20/138, 22/153

Internal ref. 66 68 580

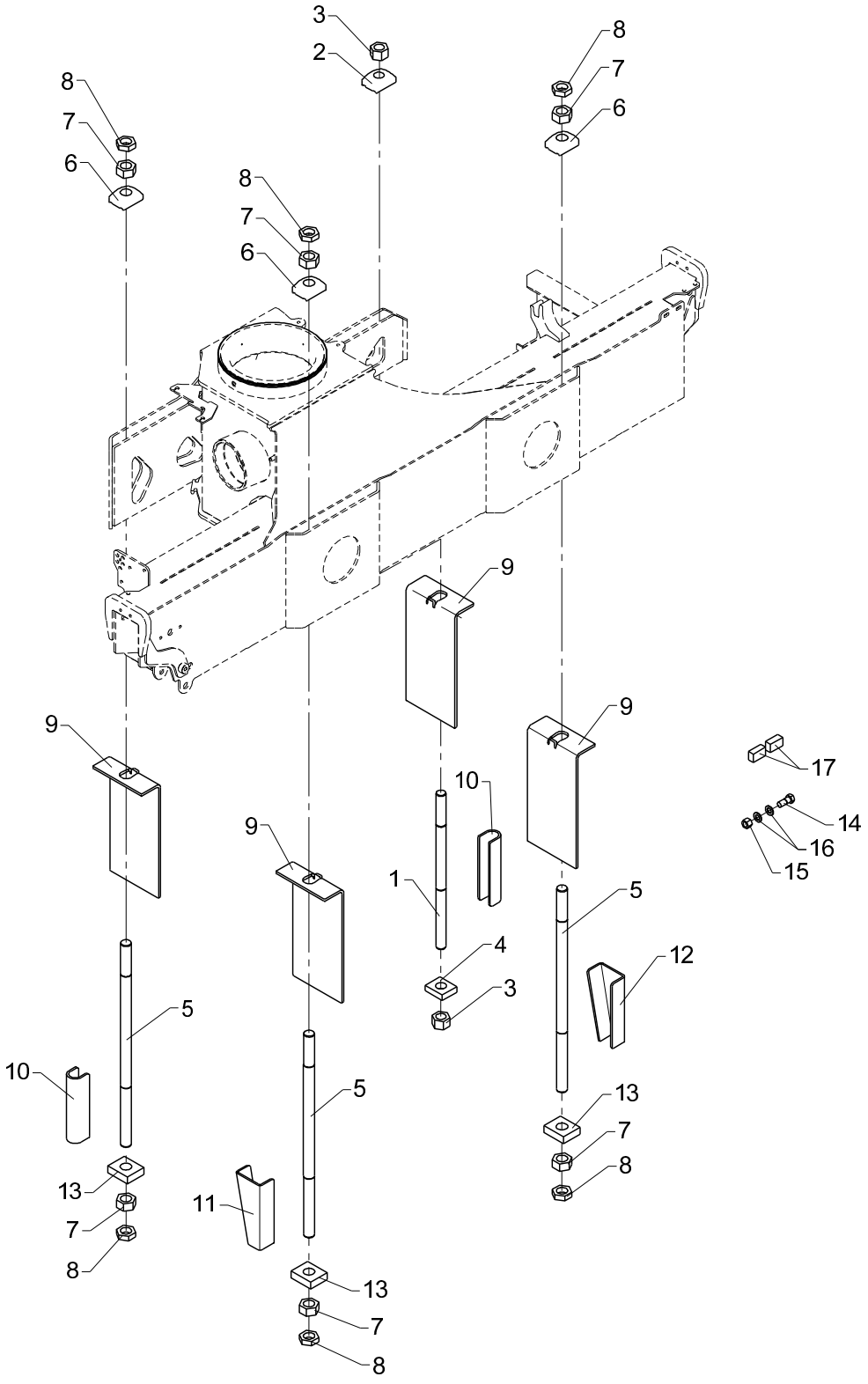


# Mounting kit ( 8 M24 x 2 pins)

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 6 | 32916 | Mounting bolt | |
| 2 | 2 | 32917 | Mounting bolt | |
| 3 | 8 | 6340496 | Mounting plate | |
| 4 | 4 | 6887384 | Clamp | |
| 5 | 16 | 31051 | Lock nut | M24 x 2 |
| 6 | 6 | 6644084 | Stop block | |
| 7 | 4 | 6659924 | Spacer | |
| 8 | 4 | 6659914 | U-section | |

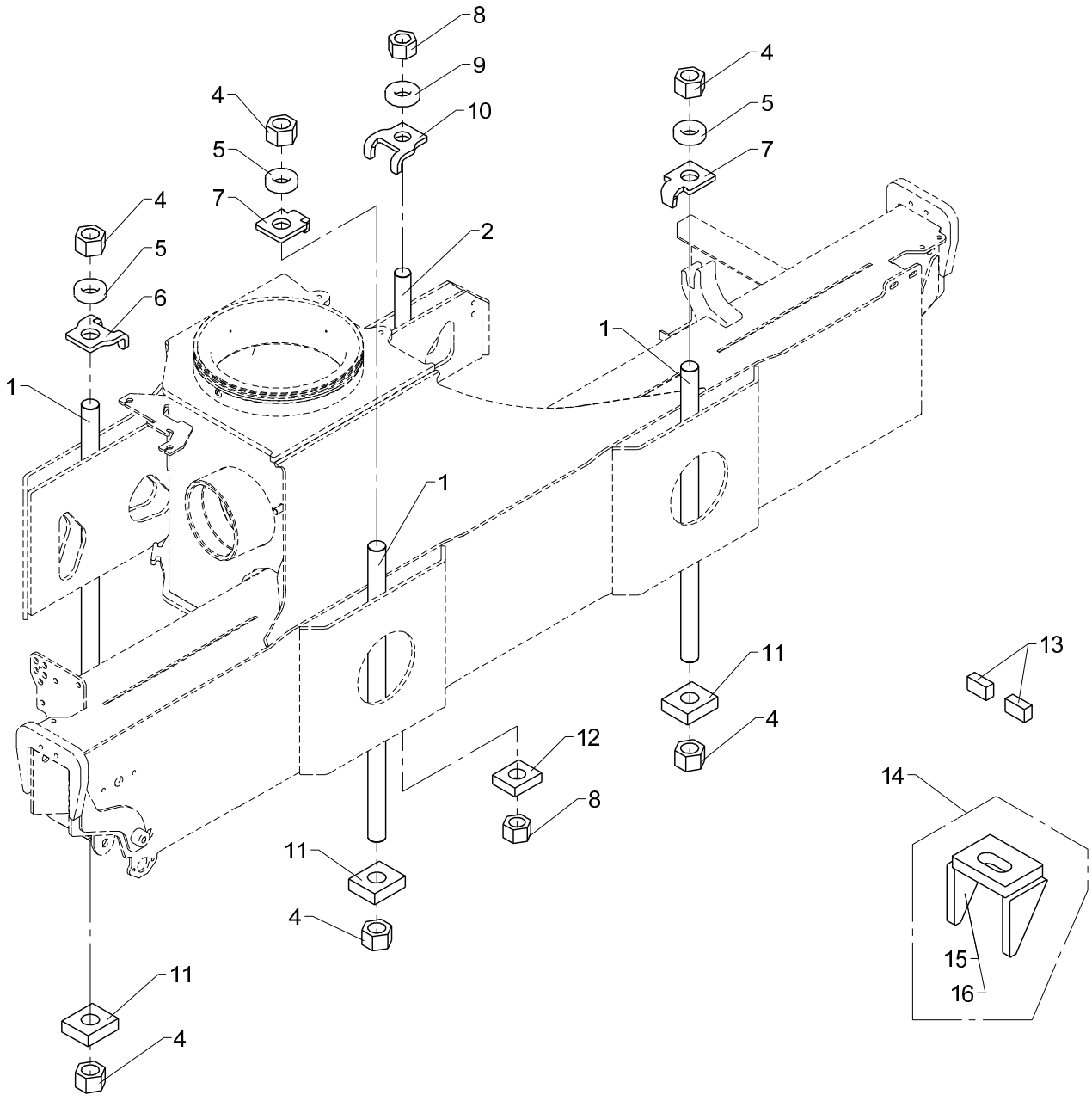
# 18/129, 20/138, 22/153

Internal ref. 66 68 600



# Mounting kit ( 3 M33 x 2 + 1 M30 x 2)

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 32919 | Mounting bolt | |
| 2 | 1 | 6340497 | Mounting plate | |
| 3 | 2 | 31086 | Lock nut | M30 x 2 |
| 4 | 1 | 6658094 | Washer | |
| 5 | 3 | 32920 | Mounting bolt | |
| 6 | 3 | 6344497 | Mounting plate | |
| 7 | 6 | 32342 | Nut | M33 x 2 |
| 8 | 6 | 31056 | Counter nut | M33 x 2 |
| 9 | 4 | 6881704 | Mounting plate | |
| 10 | 2 | 6887354 | U-profile | |
| 11 | 1 | 6881684 | Plate, left | |
| 12 | 1 | 6881694 | Plate, right | |
| 13 | 3 | 6887374 | Washer | |
| 14 | 24 | 31496 | Tight-fitting bolt | M16 x 40 |
| 15 | 24 | 30892 | Lock nut | M16 |
| 16 | 48 | 31103 | Washer, 16 mm | 16 mm |
| 17 | 6 | 6644084 | Stop block | |

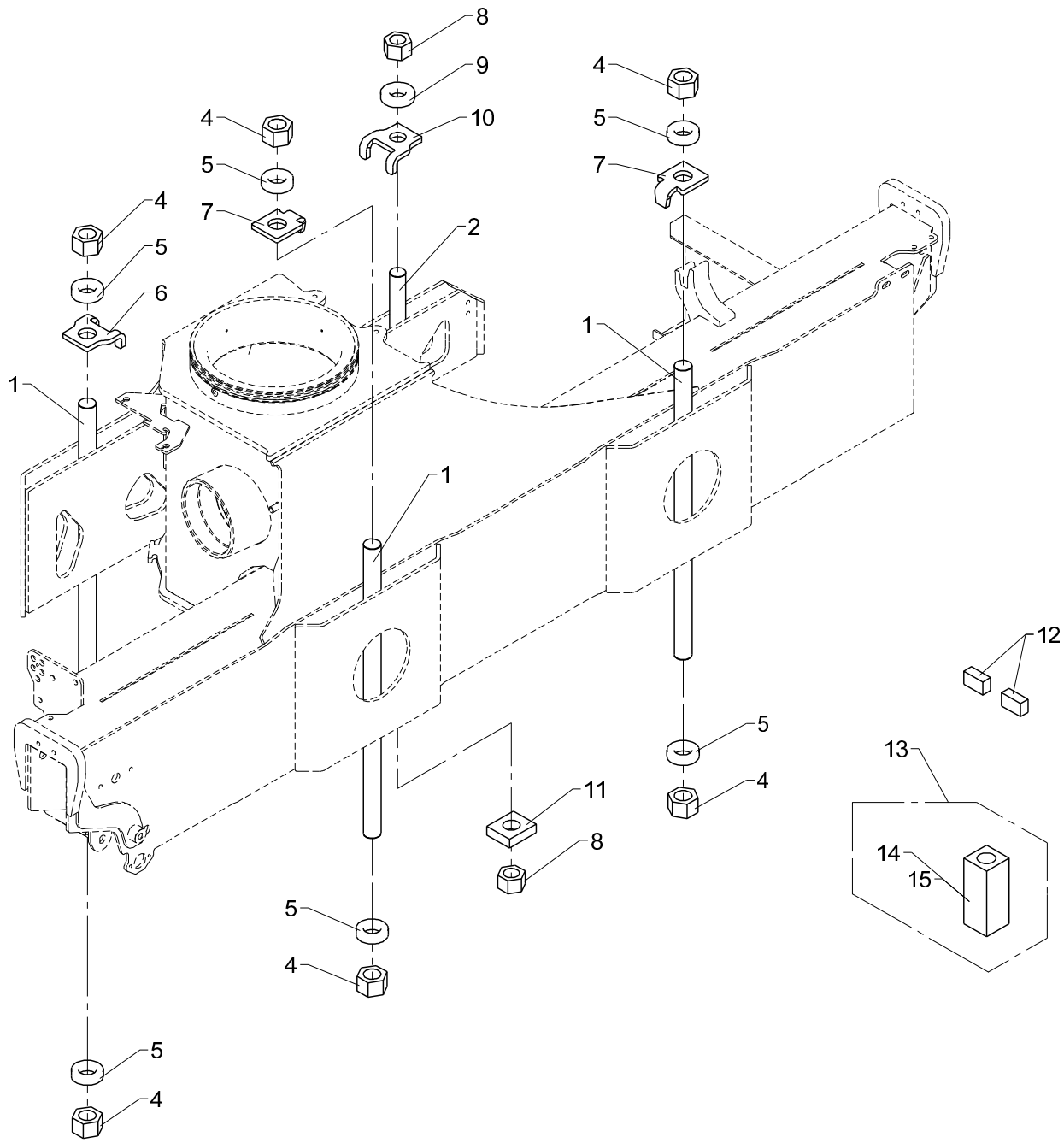

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# Mounting kit ( 3 M33 x 2 + 1 M30 x 2) - 50 mm.

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6888060 | Kit of stay bolts, 4 pcs.,50mm | Pos. 1, 2, 3 |
| | | 6888190 | Fittings | Pos. 14 |
| 1 | 3 | 6888033 | Mounting bolt, M33 x 2 x 665 | |
| 2 | 1 | 6888022 | Monting bolt, M30 x 2 x 450 | |
| 3 | 1 | 6888140 | Nut/washer/stop - kit | Pos. 4, 5, 6, 7, 8, 9, 10, 11, 12, 13 |
| 4 | 6 | 31087 | Lock nut M33 x 2 hexagonal | M33 x 2 |
| 5 | 3 | 6394709 | Mounting plate 33 mm | |
| 6 | 1 | 6394707 | Mounting plate 33 mm | |
| 7 | 2 | 6394705 | Mounting plate 33 mm | |
| 8 | 2 | 31086 | Lock nut | M30 x 2 |
| 9 | 1 | 6394701 | Mounting plate 30 mm | |
| 10 | 1 | 6394706 | Mouting plate 30 mm | |
| 11 | 3 | 6887374 | Washer | |
| 12 | 1 | 6658094 | Washer | |
| 13 | 6 | 6644084 | Stop block | |
| 14 | 1 | 6888190 | Fittings | Pos. 15, 16 |
| 15 | 1 | 6668244 | Bracket | |
| 16 | 3 | 6668501 | Bracket | |

# 18/129, 20/138, 22/153

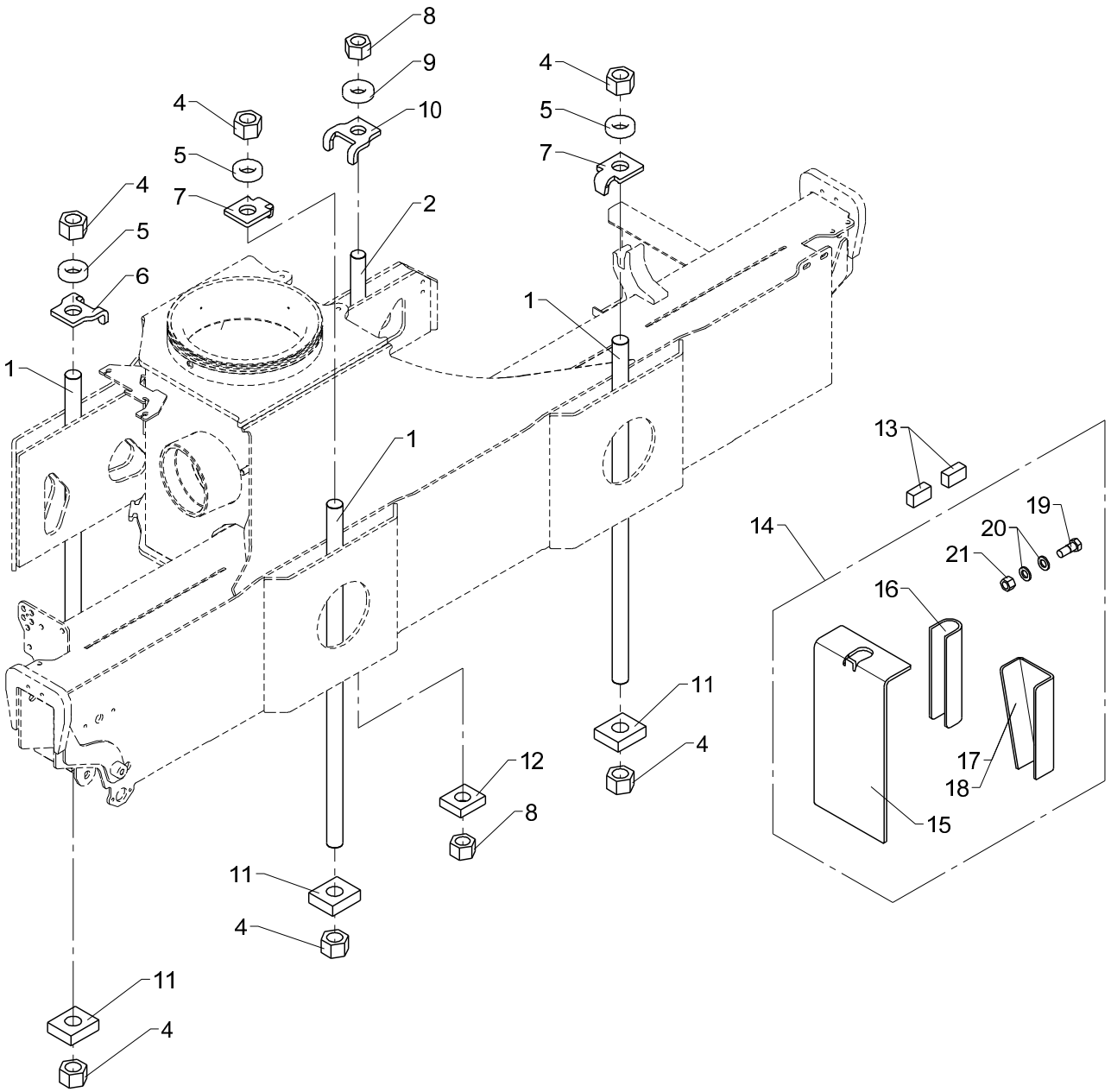
68 88 200
Internal ref. 68 88 070



# Mounting kit ( 3 M33 x 2 + 1 M30 x 2) - 150 mm.

From loader 1070001
To loader
Created 30-01-2014
Modified

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6888070 | Kit of stay bolts,4 pcs.,150mm | Pos. 1, 2, 3 |
| | | 6888200 | Fittings | Pos. 13 |
| 1 | 3 | 6888033 | Mounting bolt, M33 x 2 x 665 | |
| 2 | 1 | 6888023 | Mounting bolt, M30 x 2 x 600 | |
| 3 | 1 | 6888150 | Nut/washer/stop - kit | Pos. 4, 5, 6, 7, 8, 9, 10, 11, 12 |
| 4 | 6 | 31087 | Lock nut M33 x 2 hexagonal | M33 x 2 |
| 5 | 6 | 6394709 | Mounting plate 33 mm | |
| 6 | 1 | 6394707 | Mounting plate 33 mm | |
| 7 | 2 | 6394705 | Mounting plate 33 mm | |
| 8 | 2 | 31086 | Lock nut | M30 x 2 |
| 9 | 1 | 6394701 | Mounting plate 30 mm | |
| 10 | 1 | 6394706 | Mouting plate 30 mm | |
| 11 | 1 | 6658094 | Washer | |
| 12 | 6 | 6644084 | Stop block | |
| 13 | 1 | 6888200 | Fittings | Pos. 14, 15 |
| 14 | 1 | 6887599 | Mounting block | |
| 15 | 3 | 6887601 | Mounting block (M33 pin) | |


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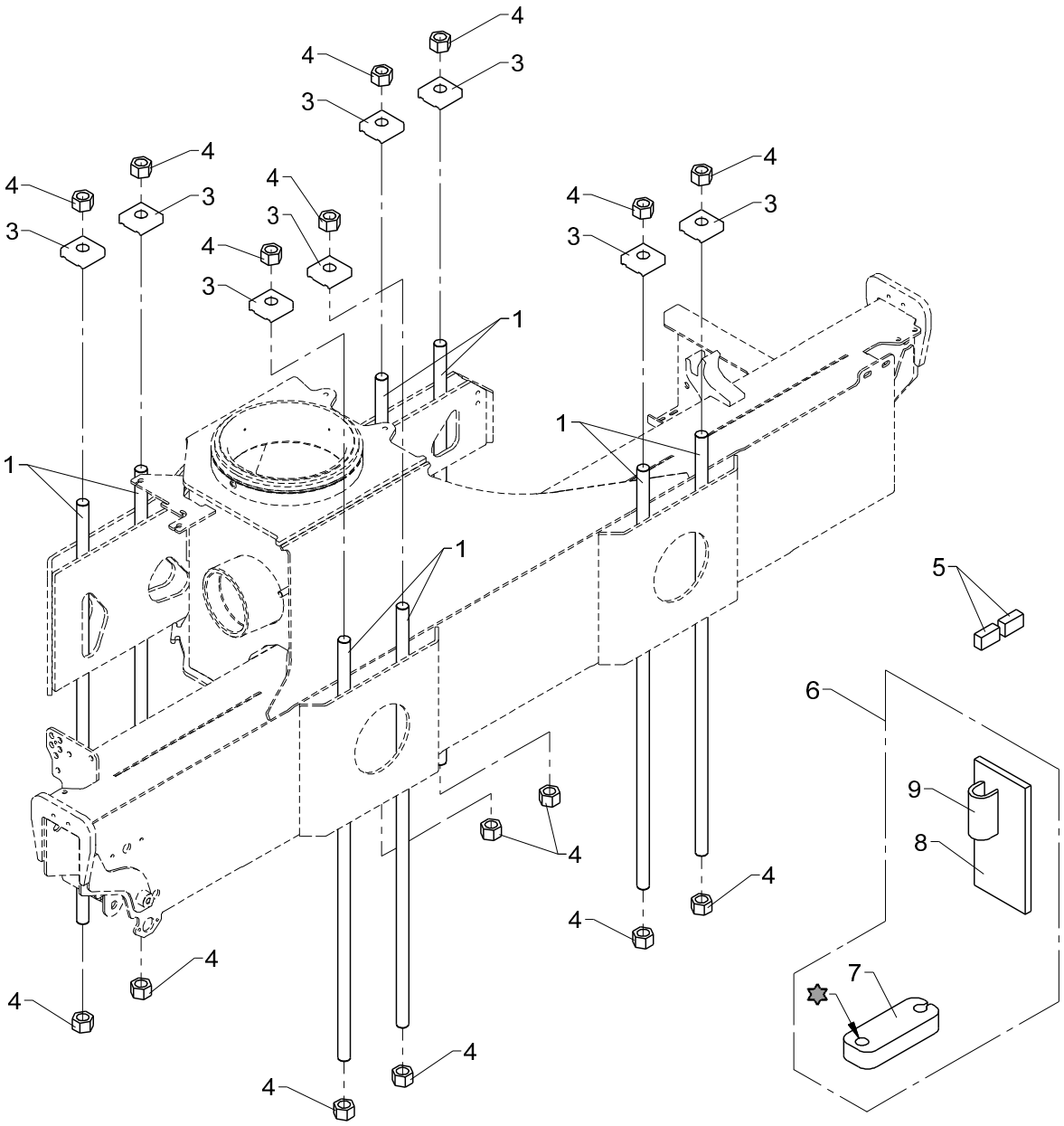
# Mounting kit ( 3 M33 x 2 + 1 M30 x 2) - 250 mm.

**535 07 130**

From loader 1070001
To loader

Created 31-01-2014
Modified

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6888080 | Kit of stay bolts,4 pcs.,250mm | Pos. 1, 2, 3 |
| | | 6668980 | Mouting brackets | Pos. 14 |
| 1 | 3 | 6888034 | Mounting bolt, M33 x 2 x 850 | |
| 2 | 1 | 6888023 | Mounting bolt, M30 x 2 x 600 | |
| 3 | 1 | 6888140 | Nut/washer/stop - kit | Pos. 4, 5, 6, 7, 8, 9, 10, 11, 12, 13 |
| 4 | 6 | 31087 | Lock nut M33 x 2 hexagonal | M33 x 2 |
| 5 | 3 | 6394709 | Mounting plate 33 mm | |
| 6 | 1 | 6394707 | Mounting plate 33 mm | |
| 7 | 2 | 6394705 | Mounting plate 33 mm | |
| 8 | 2 | 31086 | Lock nut | M30 x 2 |
| 9 | 1 | 6394701 | Mounting plate 30 mm | |
| 10 | 1 | 6394706 | Mouting plate 30 mm | |
| 11 | 3 | 6887374 | Washer | |
| 12 | 1 | 6658094 | Washer | |
| 13 | 6 | 6644084 | Stop block | |
| 14 | 1 | 6668980 | Mouting brackets | Pos. 15, 16, 17, 18, 19, 20, 21 |
| 15 | 4 | 6881704 | Mounting plate | |
| 16 | 2 | 6887354 | U-profile | |
| 17 | 1 | 6881684 | Plate, left | |
| 18 | 1 | 6881694 | Plate, right | |
| 19 | 24 | 31496 | Tight-fitting bolt | M16 x 40 |
| 20 | 48 | 31103 | Washer, 16 mm | 16 mm |
| 21 | 24 | 30892 | Lock nut | M16 |


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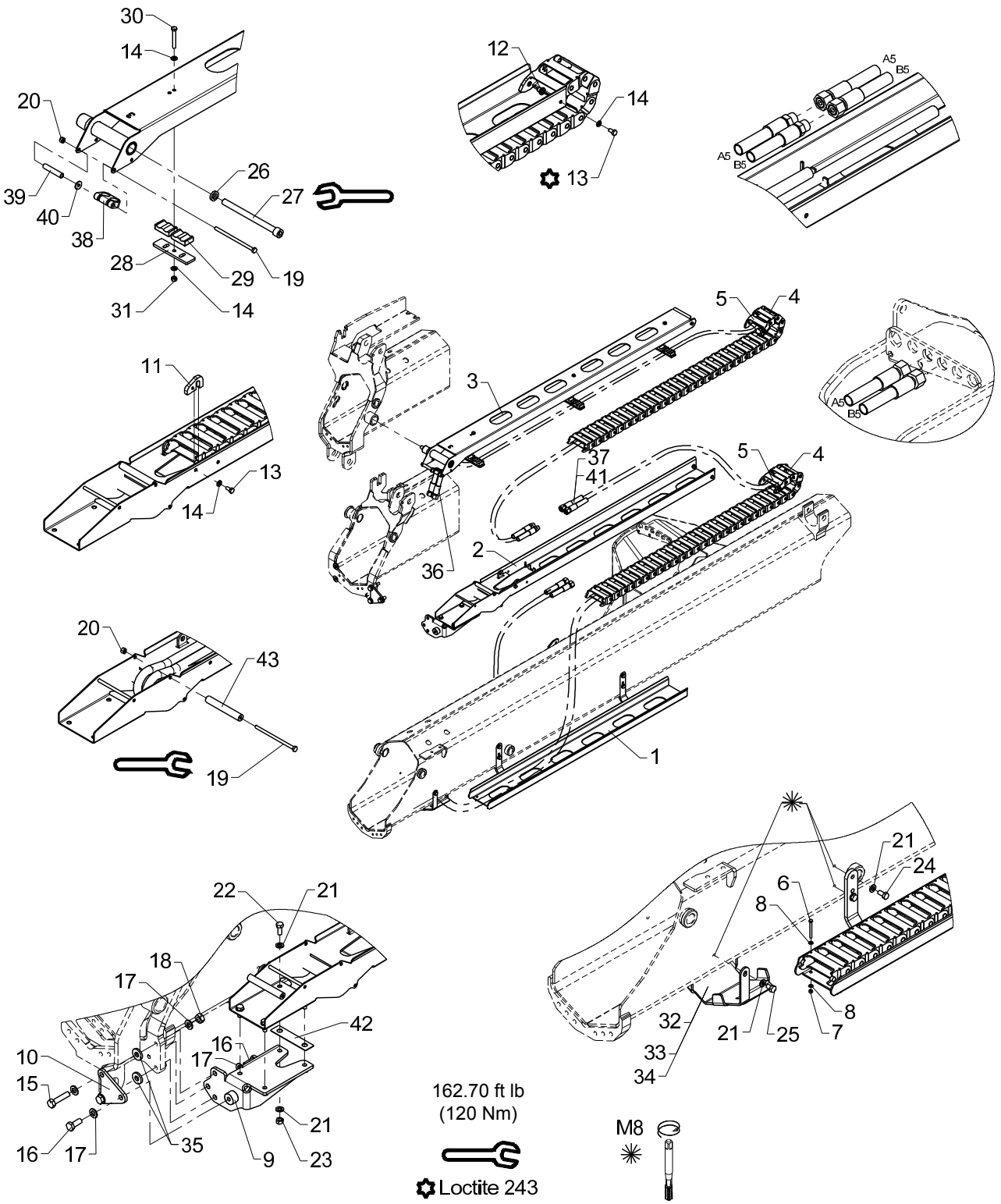
# Mounting kit ( 8 M24 x 2 pins)

**535 07 140**

From loader 1070001
To loader

Created 03-02-2014
Modified

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6888030 | Kit of stay bolts,8pcs.chassis | Pos. 1, 2 |
| | | 6668960 | Mounting bracket | Pos. 6 |
| 1 | 8 | 6888011 | Mouting bolt, M24 x 2 x 1000 | |
| 2 | 1 | 6888130 | Nut/washer/stop - kit | Pos. 3, 4, 5 |
| 3 | 8 | 6340496 | Mounting plate | |
| 4 | 16 | 31051 | Lock nut | M24 x 2 |
| 5 | 6 | 6644084 | Stop block | |
| 6 | 1 | 6668960 | Mounting bracket | Pos. 7, 8, 9 |
| 7 | 4 | 6887384 | Clamp | |
| 8 | 4 | 6659924 | Spacer | |
| 9 | 4 | 6659914 | U-section | |


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(120 Nm)
Loctite 243
M8

Obsolete

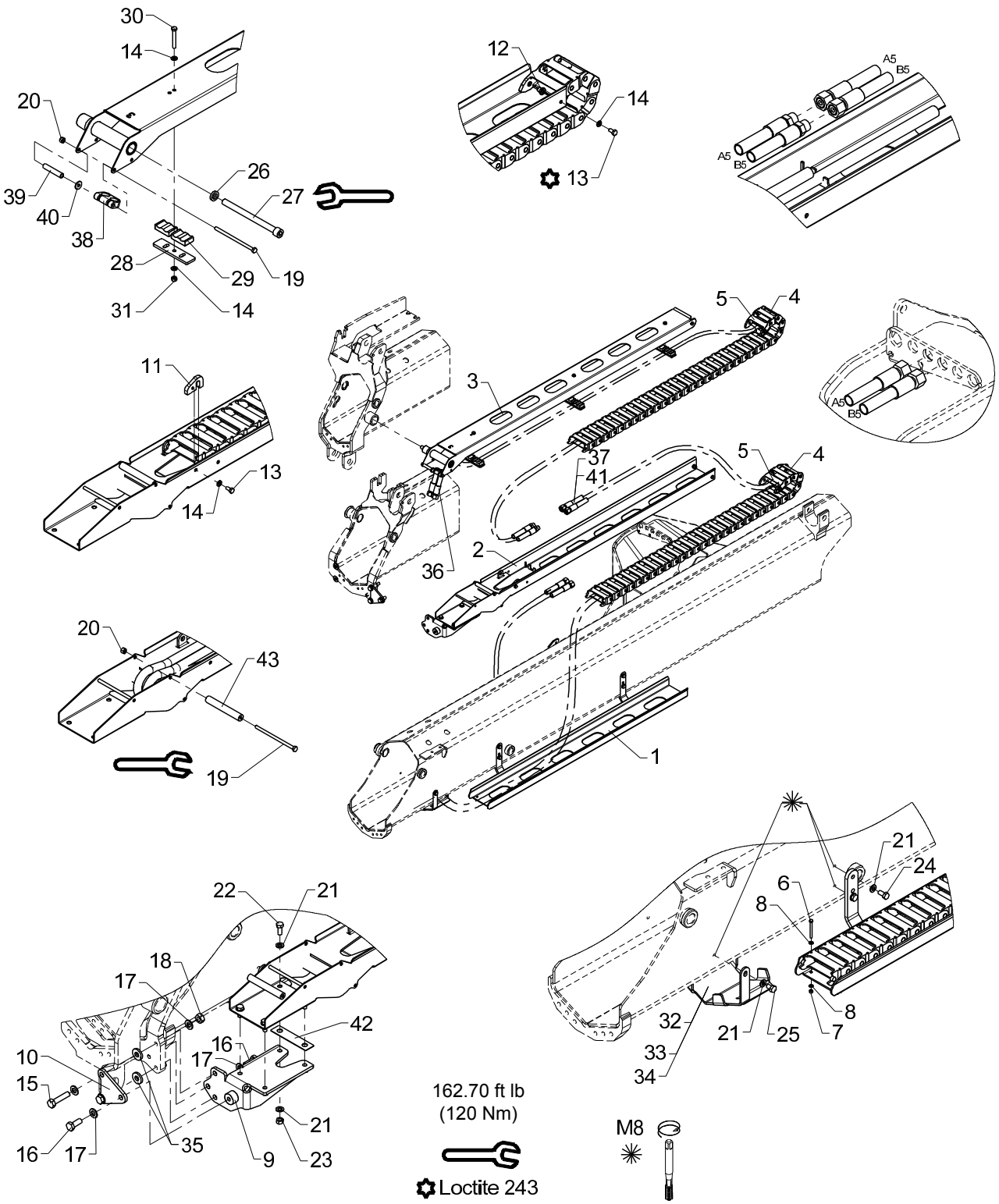
# Hose guides, K2-1EXV.

**535 09 110**

From loader 1070001
To loader 1070498

Created 16-03-2009
Modified 14-01-2013

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6342730 | Hose guide, K2-1 EXV | |
| | | 6346730 | Hose guide, K2-1 EXV | |
| | | 6365730 | Hose guide, K2-1 EXV. | |
| | | 6363730 | Hose guide, K2-1 EXV. | |
| 1 | 1 | 6340721 | Guide (jib) | |
| 2 | 1 | 6340731 | Guide (Extension I) | |
| 3 | 1 | 6340748 | Guide (extension K3) | |
| 4 | 2 | 28712 | Nylon drag chain, 30 links | |
| 5 | 2 | 63400 | End link for nylon drag chain | |
| 6 | 2 | 30128 | Set screw | M4 x 40 |
| 7 | 2 | 30857 | Lock nut | M4 |
| 8 | 4 | 31188 | Washer, stainless | 4 mm |
| 9 | 1 | 6340725 | Mounting bracket | |
| 10 | 1 | 6340729 | Plate | |
| 11 | 1 | 6340718 | Bracket | |
| 12 | 4 | 6340719 | Nut | |
| 13 | 5 | 30111 | Set screw, stainless | |
| 14 | 11 | 32302 | Face washer, stainless | 6 mm |
| 15 | 2 | 30377 | Set screw | M10 x 45 |
| 16 | 2 | 31513 | Set screw, stainless | M10 x 25 |
| 17 | 6 | 31565 | Washer, stainless | 10 mm |
| 18 | 2 | 30858 | Nut | M10 |
| 19 | 2 | 30167 | Steel bolt | M6 x 60 |
| 20 | 2 | 30884 | Lock nut, stainless | M6 |
| 21 | 14 | 31147 | Face washer, 8 mm | |
| 22 | 4 | 30132 | Set screw, stainless | |
| 23 | 4 | 30856 | Nut, stainless | M8 |
| 24 | 4 | 30131 | Set screw, stainless | M8 x 16 |
| 25 | 2 | 30130 | Set screw, stainless | M8 x 12 |
| 26 | 1 | 6340717 | Washer | |
| 27 | 1 | 32488 | Screw | MC12 x 150 |
| 28 | 3 | 6340769 | Adaptor | |
| 29 | 6 | 63561 | Clamp | |
| 30 | 3 | 30118 | Steel pin, stainless | M6 x 45 |
| 31 | 3 | 30854 | Nut, stainless | M6 |
| 32 | 1 | 6340299 | Protective guard | Serie 1300/1500 |
| 33 | 1 | 6344299 | Protective guard | Serie 1800/2200 |
| 34 | 1 | 6365299 | Hose shield | Serie 1100/1110 |
| 35 | 2 | 31756 | Washer | Serie 900/910/1100/1110 |
| 36 | 2 | 56568 | Hose | |
| 37 | 2 | 56569 | Hose | |


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162.70 ft lb
(120 Nm)
Loctite 243
M8

Obsolete

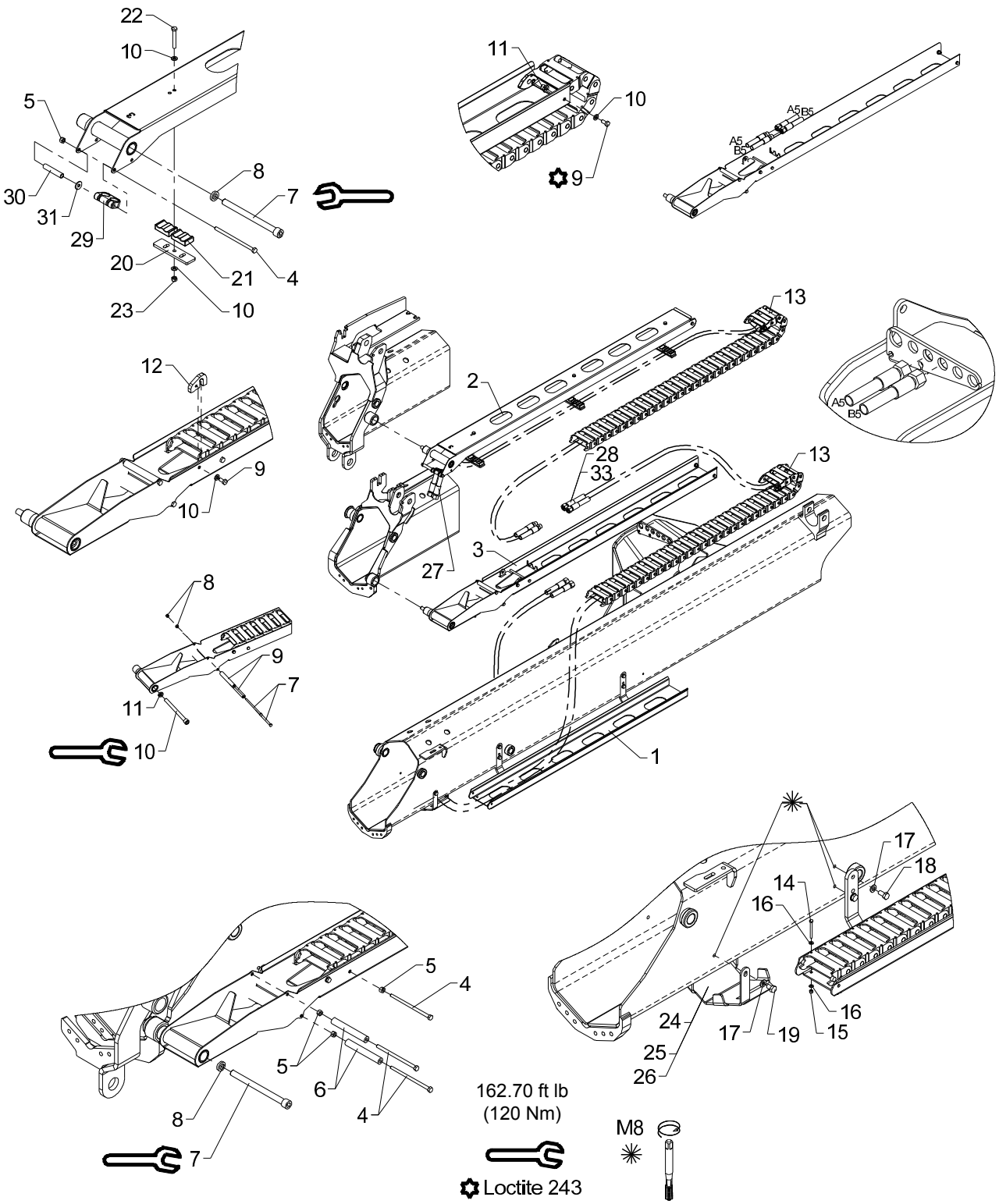
# Hose guides, K2-1EXV.

**535 09 110**

From loader 1070001
To loader 1070498

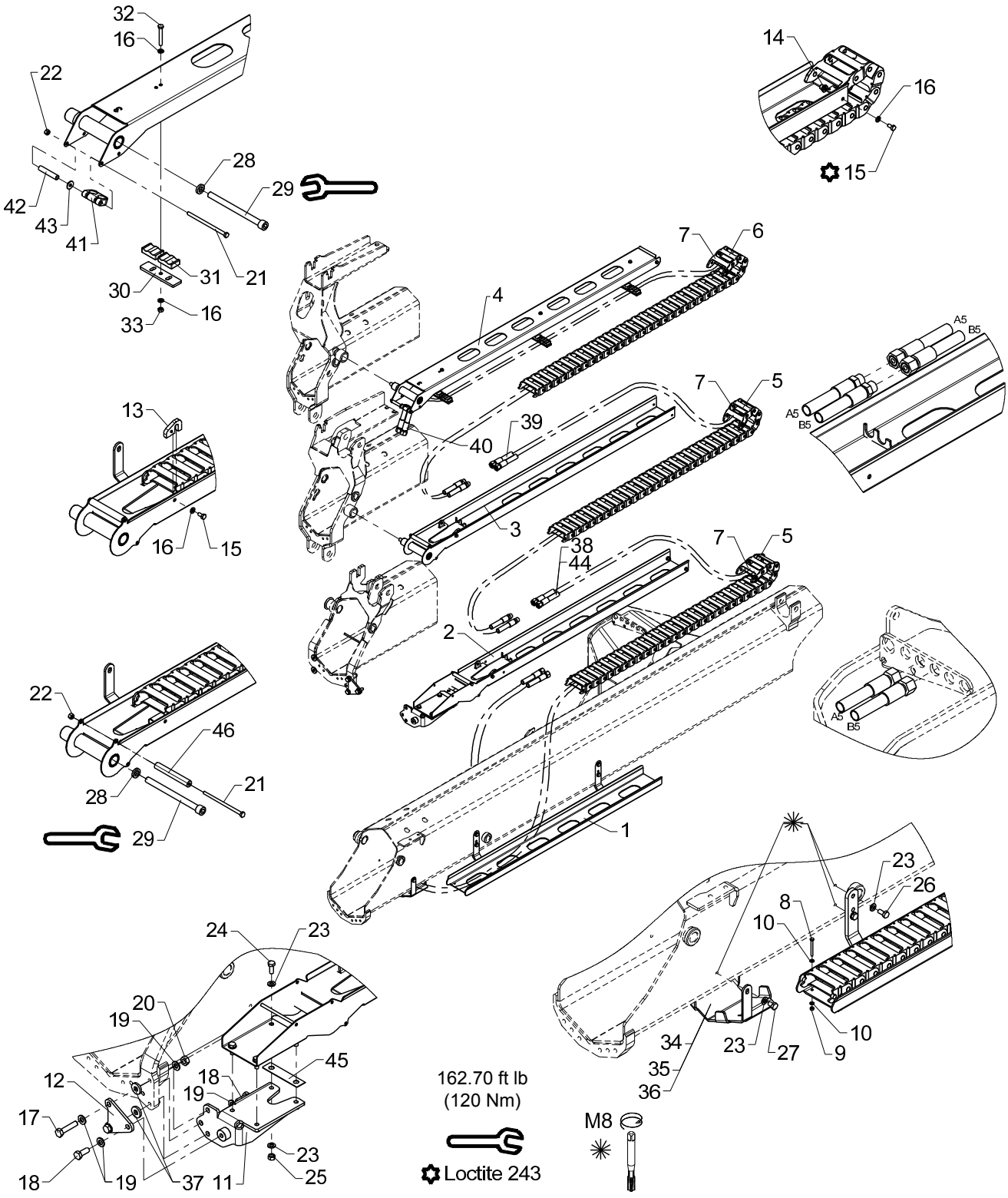
Created 16-03-2009
Modified 14-01-2013

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 38 | 1 | 68028 | Clamp | |
| 39 | 1 | 6340724 | Distance pipe | |
| 40 | 1 | 31134 | Washer, stainless | |
| 41 | 2 | 56458 | Hose 3/8 x 3750 mm L/L | Serie 900/910 |
| 42 | 1 | 6340764 | Shim | |
| 43 | 1 | 56513 | Hose | |


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162.70 ft lb
(120 Nm)
Loctite 243
M8

# Hose guides, K2-1EXV.

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6342730 | Hose guide, K2-1 EXV | |
| | | 6346730 | Hose guide, K2-1 EXV | |
| | | 6365730 | Hose guide, K2-1 EXV. | |
| | | 6363730 | Hose guide, K2-1 EXV. | |
| 1 | 1 | 6340721 | Guide (jib) | |
| 2 | 1 | 6340748 | Guide (extension K3) | |
| 3 | 1 | 6341731 | Guide (Extension I) | |
| 4 | 4 | 30167 | Steel bolt | M6 x 60 |
| 5 | 4 | 30884 | Lock nut, stainless | M6 |
| 6 | 2 | 56513 | | |
| 7 | 2 | 32488 | Screw | MC12 x 150 |
| 8 | 2 | 6340717 | Washer | |
| 9 | 5 | 30111 | Set screw, stainless | |
| 10 | 11 | 32302 | Face washer, stainless | 6 mm |
| 11 | 4 | 6340719 | Nut | |
| 12 | 1 | 6340718 | Bracket | |
| 13 | 2 | 28712 | Nylon drag chain, 31 links | |
| 14 | 2 | 30128 | Set screw | M4 x 40 |
| 15 | 2 | 30857 | Lock nut | M4 |
| 16 | 4 | 31188 | Washer, stainless | 4 mm |
| 17 | 6 | 31147 | Face washer, 8 mm | |
| 18 | 4 | 30131 | Set screw, stainless | M8 x 16 |
| 19 | 2 | 30130 | Set screw, stainless | M8 x 12 |
| 20 | 3 | 6340769 | Adaptor | |
| 21 | 6 | 63561 | Clamp | |
| 22 | 3 | 30118 | Steel pin, stainless | M6 x 45 |
| 23 | 3 | 30854 | Nut, stainless | M6 |
| 24 | 1 | 6340299 | Protective guard | Serie 1300/1500 |
| 25 | 1 | 6344299 | Protective guard | Serie 1800/2200 |
| 26 | 1 | 6365299 | | Serie 1100/1110 |
| 27 | 2 | 56568 | Hose | |
| 28 | 2 | 56569 | Hose | |
| 29 | 1 | 68028 | | |
| 30 | 1 | 6340724 | | |
| 31 | 1 | 31134 | Washer, stainless | |
| 32 | 2 | 56458 | | Serie 900/910 |


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162.70 ft lb
(120 Nm)
Loctite 243
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Obsolete

# Hose guides, K3-1 EXV.

**535 09 120**

From loader 1070001
To loader 1070498

Created 16-03-2009
Modified 14-01-2013

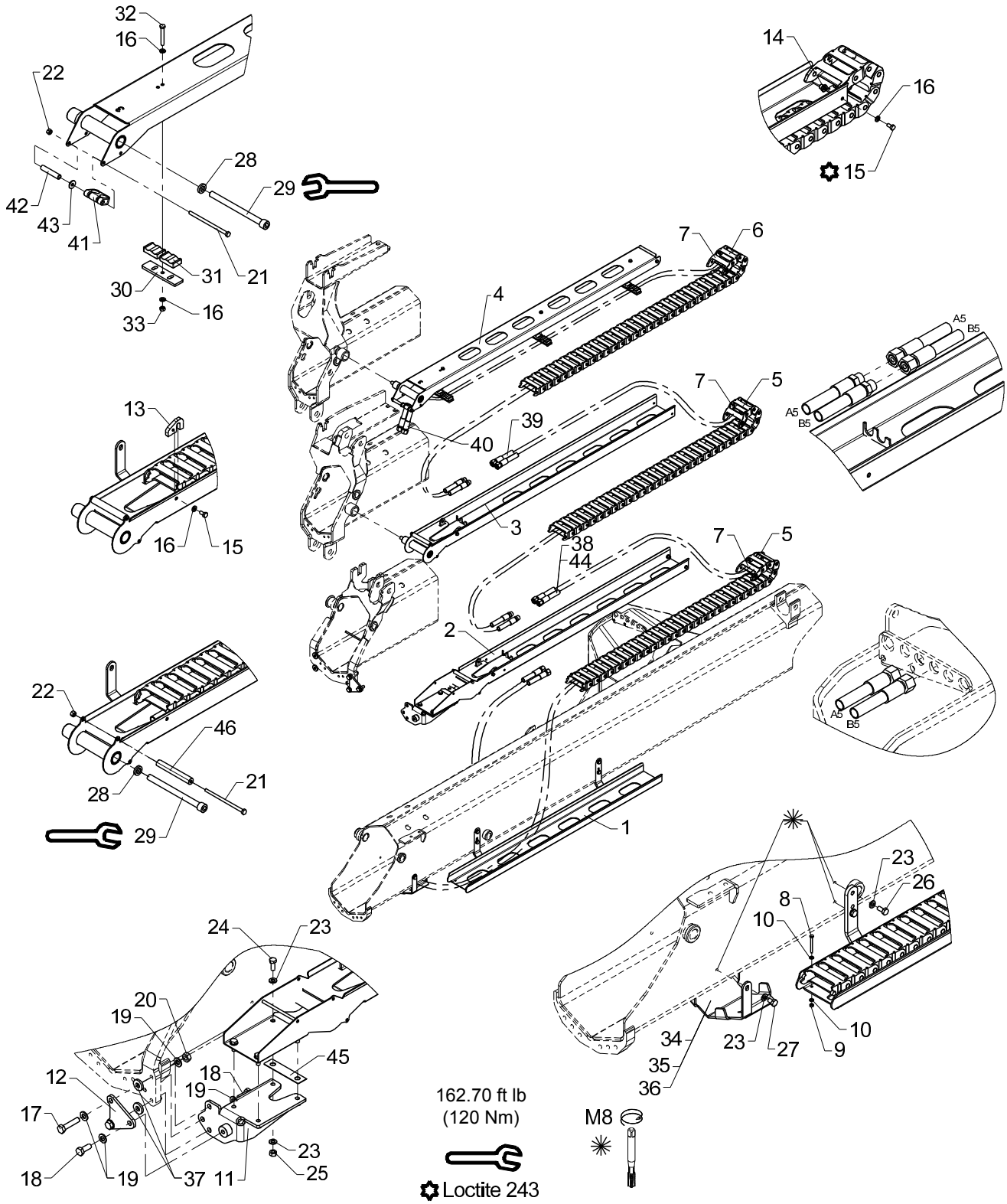
| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6342740 | Hose guide, K3-1 EXV | |
| | | 6346740 | Hose guide, K3-1 EXV | |
| | | 6365740 | Hose guide, K3-1 EXV. | |
| | | 6363740 | Hose guide, K3-1 EXV. | |
| 1 | 1 | 6340721 | Guide (jib) | |
| 2 | 1 | 6340731 | Guide (Extension I) | |
| 3 | 1 | 6340741 | Guide (Extension II) | |
| 4 | 1 | 6340748 | Guide (extension K3) | |
| 5 | 2 | 28712 | Nylon drag chain, 30 links | |
| 6 | 1 | 28713 | Nylon drag chain, 33 links | |
| 7 | 3 | 63400 | End link for nylon drag chain | |
| 8 | 2 | 30128 | Set screw | M4 x 40 |
| 9 | 2 | 30857 | Lock nut | M4 |
| 10 | 4 | 31188 | Washer, stainless | 4 mm |
| 11 | 1 | 6340725 | Mounting bracket | |
| 12 | 1 | 6340729 | Plate | |
| 13 | 2 | 6340718 | Bracket | |
| 14 | 6 | 6340719 | Nut | |
| 15 | 8 | 30111 | Set screw, stainless | |
| 16 | 14 | 32302 | Face washer, stainless | 6 mm |
| 17 | 2 | 30377 | Set screw | M10 x 45 |
| 18 | 2 | 31513 | Set screw, stainless | M10 x 25 |
| 19 | 6 | 31565 | Washer, stainless | 10 mm |
| 20 | 2 | 30858 | Nut | M10 |
| 21 | 3 | 30167 | Steel bolt | M6 x 60 |
| 22 | 3 | 30884 | Lock nut, stainless | M6 |
| 23 | 14 | 31147 | Face washer, 8 mm | |
| 24 | 4 | 30132 | Set screw, stainless | |
| 25 | 4 | 30856 | Nut, stainless | M8 |
| 26 | 4 | 30131 | Set screw, stainless | M8 x 16 |
| 27 | 2 | 30130 | Set screw, stainless | M8 x 12 |
| 28 | 2 | 6340717 | Washer | |
| 29 | 2 | 32488 | Screw | MC12 x 150 |
| 30 | 3 | 6340769 | Adaptor | |
| 31 | 6 | 63561 | Clamp | |
| 32 | 3 | 30118 | Steel pin, stainless | M6 x 45 |
| 33 | 3 | 30854 | Nut, stainless | M6 |
| 34 | 1 | 6340299 | Protective guard | Serie 1300/1500 |
| 35 | 1 | 6344299 | Protective guard | Serie 1800/2200 |
| 36 | 1 | 6365299 | Hose shield | Serie 1100/1110 |
| 37 | 2 | 31756 | Washer | Serie 1100/1110 |

# Obsolete

## 18/129, 20/138, 22/153

**535 09 120**

63 63 740
63 65 740
63 46 740
Internal ref. 63 42 740



Obsolete

# Hose guides, K3-1 EXV.

**535 09 120**

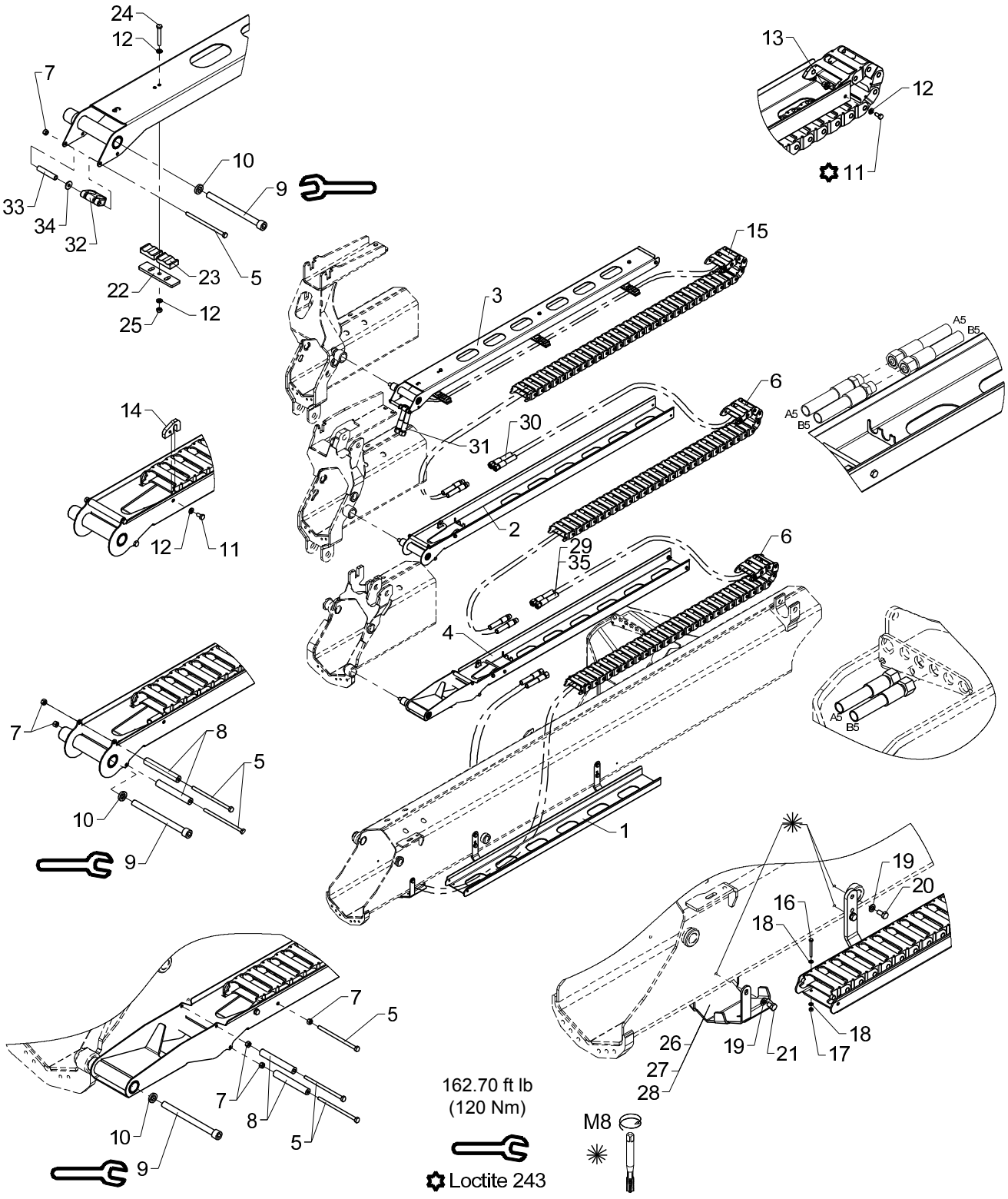
From loader 1070001
To loader 1070498

Created 16-03-2009
Modified 14-01-2013

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 38 | 2 | 56569 | Hose | |
| 39 | 2 | 56564 | Hose | |
| 40 | 2 | 56565 | Hose | |
| 41 | 1 | 68028 | Clamp | |
| 42 | 1 | 6340724 | Distance pipe | |
| 43 | 1 | 31134 | Washer, stainless | |
| 44 | 2 | 56458 | Hose 3/8 x 3750 mm L/L | Serie 900/910 |
| 45 | 1 | 6340764 | Shim | |
| 46 | 2 | 56513 | Hose | |

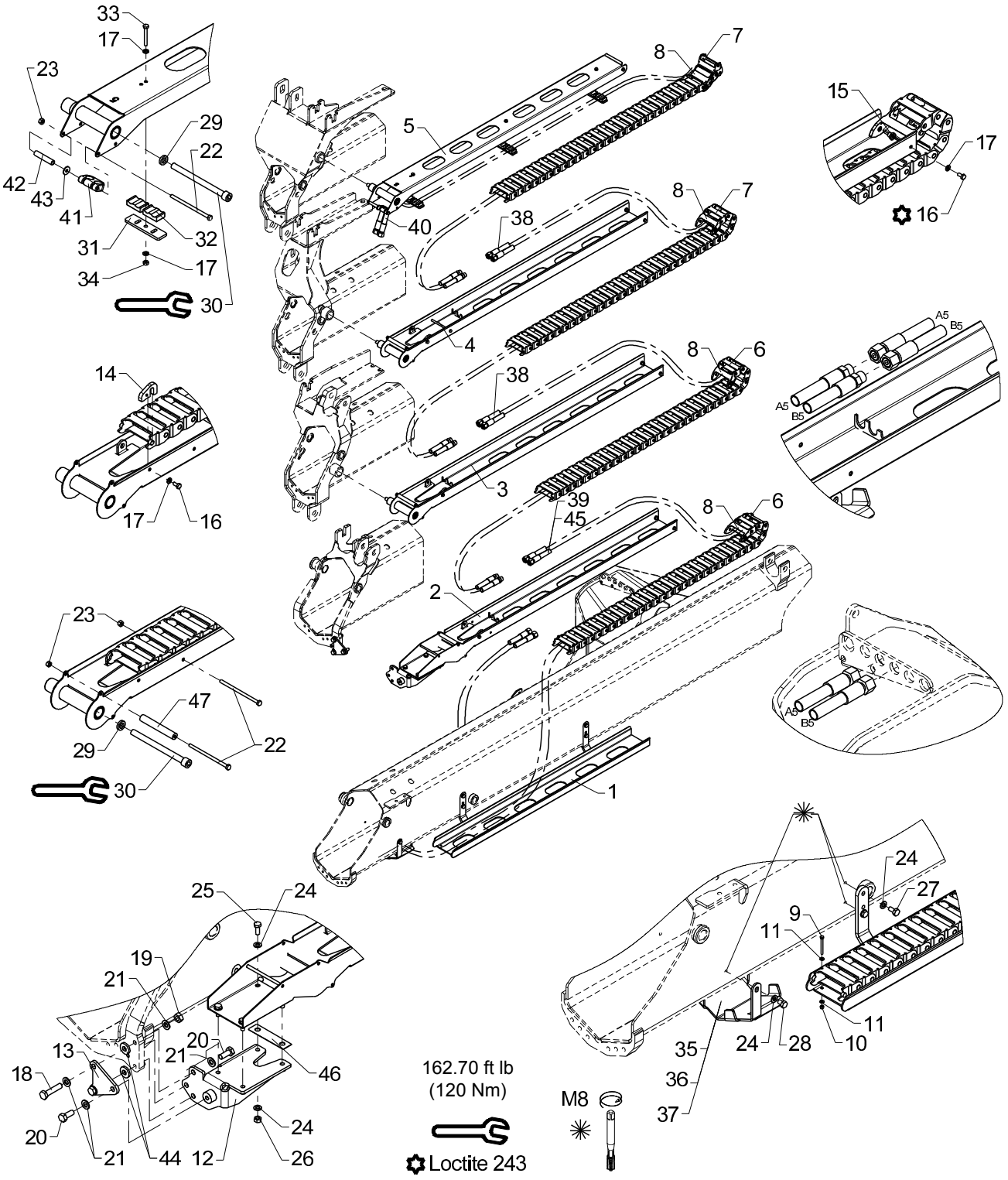
# 18/129, 20/138, 22/153

63 63 740
63 65 740
63 46 740
Internal ref. 63 42 740



# Hose guides, K3-1 EXV.

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6342740 | Hose guide, K3-1 EXV | |
| | | 6346740 | Hose guide, K3-1 EXV | |
| | | 6365740 | Hose guide, K3-1 EXV. | |
| | | 6363740 | Hose guide, K3-1 EXV. | |
| 1 | 1 | 6340721 | Guide (jib) | |
| 2 | 1 | 6340741 | Guide (Extension II) | |
| 3 | 1 | 6340748 | Guide (extension K3) | |
| 4 | 1 | 6341731 | Guide (Extension I) | |
| 5 | 6 | 30167 | Steel bolt | M6 x 60 |
| 6 | 2 | 28712 | Nylon drag chain, 31 links | |
| 7 | 6 | 30884 | Lock nut, stainless | M6 |
| 8 | 4 | 56513 | | |
| 9 | 3 | 32488 | Screw | MC12 x 150 |
| 10 | 3 | 6340717 | Washer | |
| 11 | 8 | 30111 | Set screw, stainless | |
| 12 | 14 | 32302 | Face washer, stainless | 6 mm |
| 13 | 6 | 6340719 | Nut | |
| 14 | 2 | 6340718 | Bracket | |
| 15 | 1 | 28713 | Nylon drag chain, 34 links | |
| 16 | 2 | 30128 | Set screw | M4 x 40 |
| 17 | 2 | 30857 | Lock nut | M4 |
| 18 | 4 | 31188 | Washer, stainless | 4 mm |
| 19 | 6 | 31147 | Face washer, 8 mm | |
| 20 | 4 | 30131 | Set screw, stainless | M8 x 16 |
| 21 | 2 | 30130 | Set screw, stainless | M8 x 12 |
| 22 | 3 | 6340769 | Adaptor | |
| 23 | 6 | 63561 | Clamp | |
| 24 | 3 | 30118 | Steel pin, stainless | M6 x 45 |
| 25 | 3 | 30854 | Nut, stainless | M6 |
| 26 | 1 | 6340299 | Protective guard | Serie 1300/1500 |
| 27 | 1 | 6344299 | Protective guard | Serie 1800/2200 |
| 28 | 1 | 6365299 | | Serie 1100/1110 |
| 29 | 2 | 56569 | Hose | |
| 30 | 2 | 56564 | Hose | |
| 31 | 2 | 56565 | Hose | |
| 32 | 1 | 68028 | | |
| 33 | 1 | 6340724 | | |
| 34 | 1 | 31134 | Washer, stainless | |
| 35 | 2 | 56458 | | Serie 900/910 |


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44
12
24
26
162.70 ft lb
(120 Nm)
Loctite 243
M8
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Obsolete

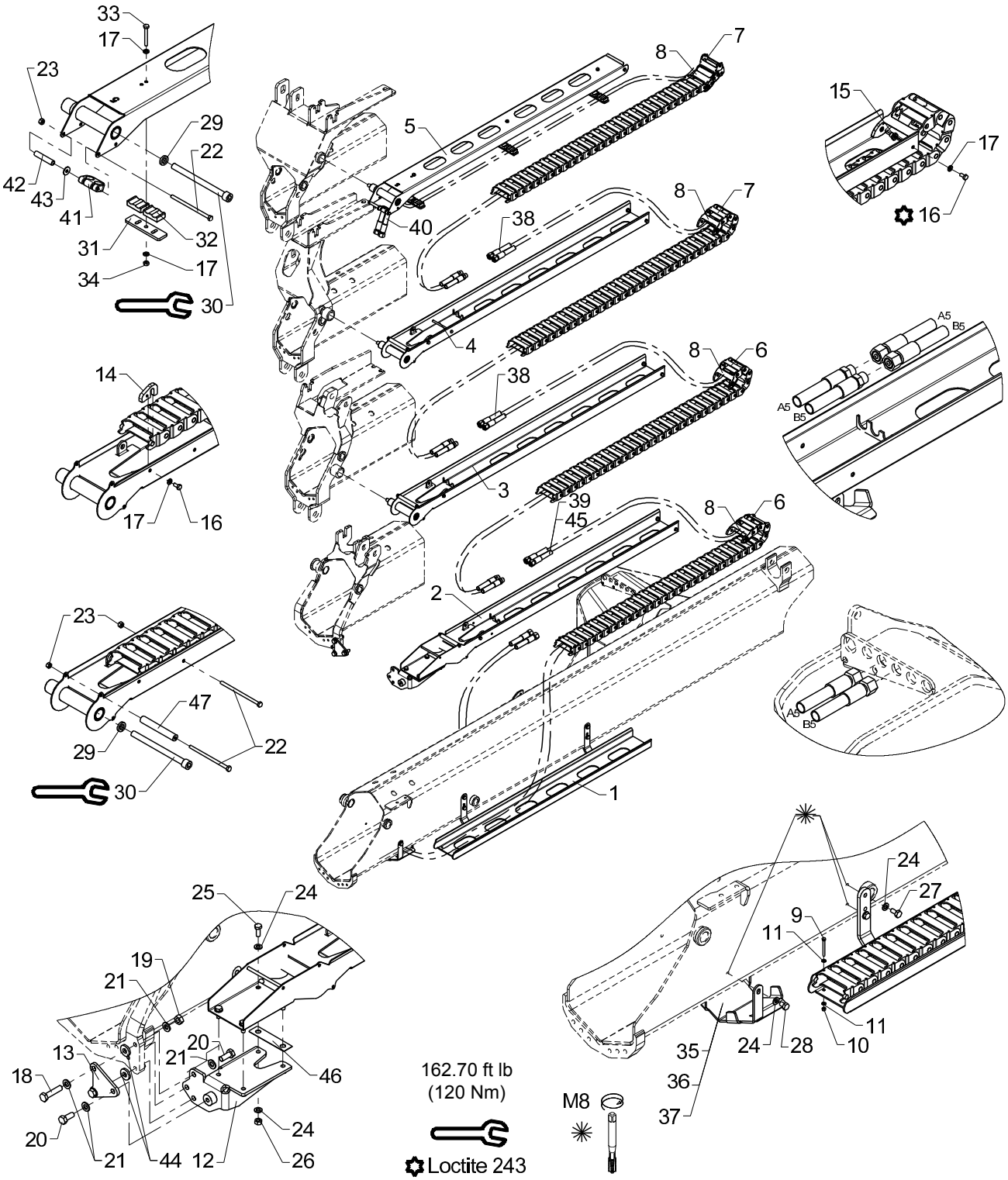
# Hose guides, K4-1 EXV.

**535 09 130**

From loader 1070001
To loader 1070498

Created 16-03-2009
Modified 14-01-2013

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6342750 | Hose guides, K4-1 EXV | |
| | | 6346750 | Hose guides, K4-1 EXV | |
| | | 6365750 | Hose guide, K4-1 EXV. | |
| | | 6363750 | Hose guide, K4-1 EXV. | |
| 1 | 1 | 6340721 | Guide (jib) | |
| 2 | 1 | 6340731 | Guide (Extension I) | |
| 3 | 1 | 6340741 | Guide (Extension II) | |
| 4 | 1 | 6340751 | Guide (Extension III) | |
| 5 | 1 | 6340758 | Guide (extension K5) | |
| 6 | 2 | 28712 | Nylon drag chain, 30 links | |
| 7 | 2 | 28713 | Nylon drag chain, 33 links | |
| 8 | 4 | 63400 | End link for nylon drag chain | |
| 9 | 2 | 30128 | Set screw | M4 x 40 |
| 10 | 2 | 30857 | Lock nut | M4 |
| 11 | 4 | 31188 | Washer, stainless | 4 mm |
| 12 | 1 | 6340725 | Mounting bracket | |
| 13 | 1 | 6340729 | Plate | |
| 14 | 3 | 6340718 | Bracket | |
| 15 | 8 | 6340719 | Nut | |
| 16 | 11 | 30111 | Set screw, stainless | |
| 17 | 17 | 32302 | Face washer, stainless | 6 mm |
| 18 | 2 | 30377 | Set screw | M10 x 45 |
| 19 | 2 | 30858 | Nut | M10 |
| 20 | 2 | 31513 | Set screw, stainless | M10 x 25 |
| 21 | 6 | 31565 | Washer, stainless | 10 mm |
| 22 | 5 | 30167 | Steel bolt | M6 x 60 |
| 23 | 5 | 30884 | Lock nut, stainless | M6 |
| 24 | 14 | 31147 | Face washer, 8 mm | |
| 25 | 4 | 30132 | Set screw, stainless | |
| 26 | 4 | 30856 | Nut, stainless | M8 |
| 27 | 4 | 30131 | Set screw, stainless | M8 x 16 |
| 28 | 2 | 30130 | Set screw, stainless | M8 x 12 |
| 29 | 3 | 6340717 | Washer | |
| 30 | 3 | 32488 | Screw | MC12 x 150 |
| 31 | 3 | 6340769 | Adaptor | |
| 32 | 6 | 63561 | Clamp | |
| 33 | 3 | 30118 | Steel pin, stainless | M6 x 45 |
| 34 | 3 | 30854 | Nut, stainless | M6 |
| 35 | 1 | 6340299 | Protective guard | Serie 1300/1500 |
| 36 | 1 | 6344299 | Protective guard | Serie 1800/2200 |
| 37 | 1 | 6365299 | Hose shield | Serie 1100/1110 |


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162.70 ft lb
(120 Nm)
Loctite 243
M8
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Obsolete

# Hose guides, K4-1 EXV.

**535 09 130**

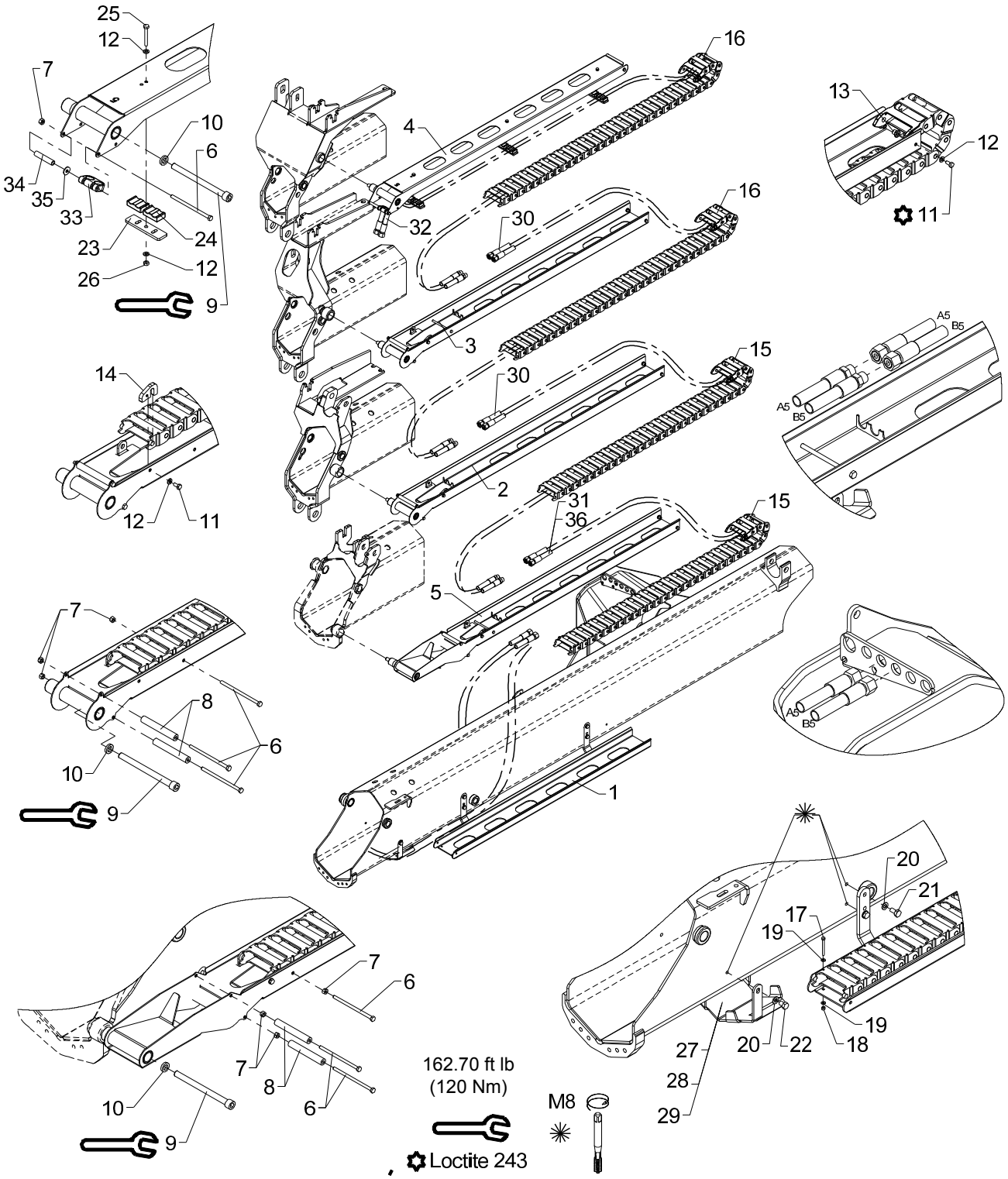
From loader 1070001
To loader 1070498

Created 16-03-2009
Modified 14-01-2013

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 38 | 4 | 56564 | Hose | |
| 39 | 2 | 56569 | Hose | |
| 40 | 2 | 56565 | Hose | |
| 41 | 1 | 68028 | Clamp | |
| 42 | 1 | 6340724 | Distance pipe | |
| 43 | 1 | 31134 | Washer, stainless | |
| 44 | 2 | 31756 | Washer | Serie 1100/1110 |
| 45 | 2 | 56458 | Hose 3/8 x 3750 mm L/L | Serie 900/910 |
| 46 | 1 | 6340764 | Shim | |
| 47 | 3 | 56513 | Hose | |

# 18/129, 20/138, 22/153

63 63 750
63 65 750
63 46 750
Internal ref. 63 42 750



# Hose guides, K4-1 EXV.

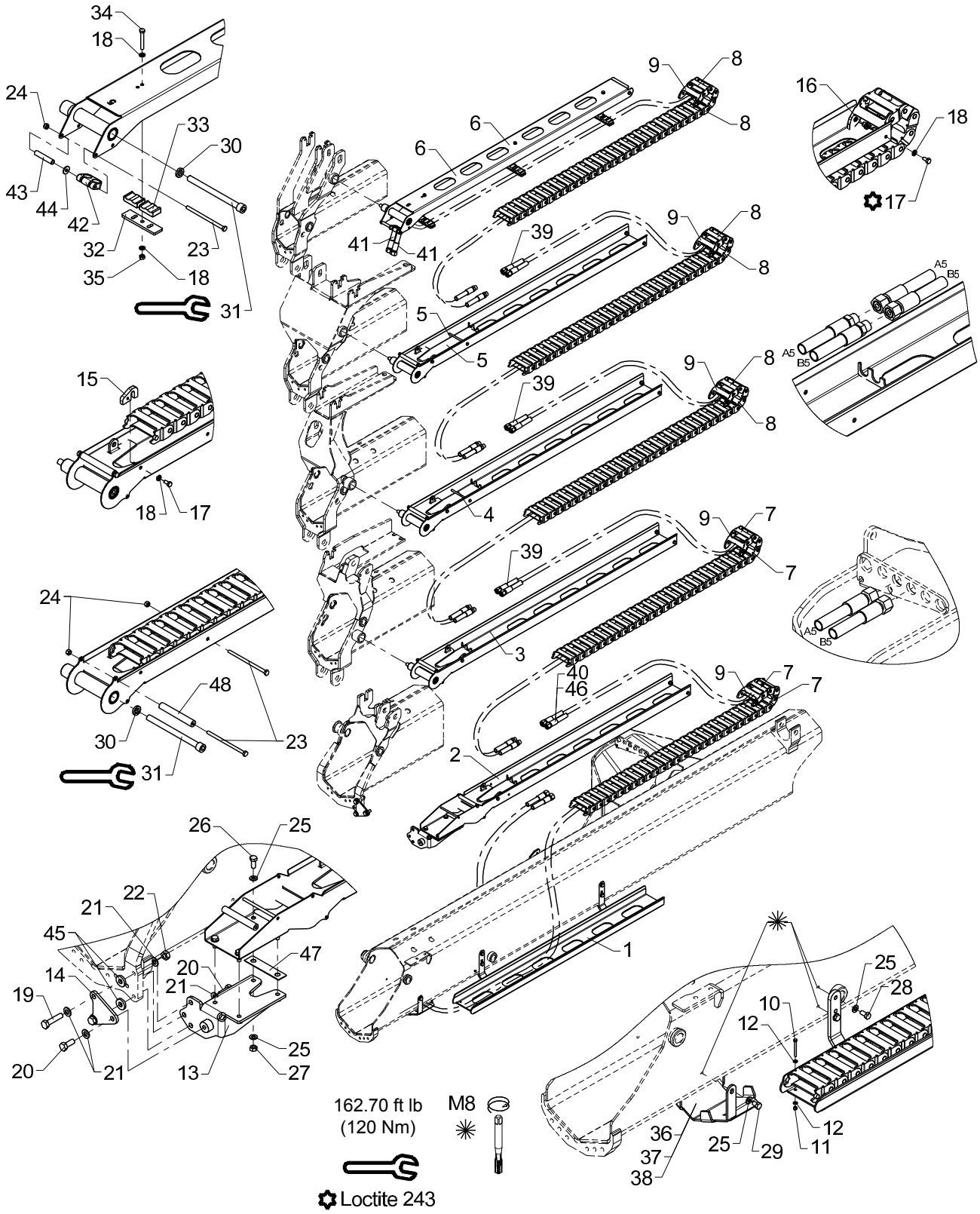
| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6342750 | Hose guides, K4-1 EXV | |
| | | 6346750 | Hose guides, K4-1 EXV | |
| | | 6365750 | Hose guide, K4-1 EXV. | |
| | | 6363750 | Hose guide, K4-1 EXV. | |
| 1 | 1 | 6340721 | Guide (jib) | |
| 2 | 1 | 6340741 | Guide (Extension II) | |
| 3 | 1 | 6340751 | Guide (Extension III) | |
| 4 | 1 | 6340758 | Guide (extension K5) | |
| 5 | 1 | 6341731 | Guide (Extension I) | |
| 6 | 9 | 30167 | Steel bolt | M6 x 60 |
| 7 | 9 | 30884 | Lock nut, stainless | M6 |
| 8 | 6 | 56513 | | |
| 9 | 4 | 32488 | Screw | MC12 x 150 |
| 10 | 4 | 6340717 | Washer | |
| 11 | 11 | 30111 | Set screw, stainless | |
| 12 | 17 | 32302 | Face washer, stainless | 6 mm |
| 13 | 8 | 6340719 | Nut | |
| 14 | 3 | 6340718 | Bracket | |
| 15 | 2 | 28712 | Nylon drag chain, 31 links | |
| 16 | 2 | 28713 | Nylon drag chain, 34 links | |
| 17 | 2 | 30128 | Set screw | M4 x 40 |
| 18 | 2 | 30857 | Lock nut | M4 |
| 19 | 4 | 31188 | Washer, stainless | 4 mm |
| 20 | 6 | 31147 | Face washer, 8 mm | |
| 21 | 4 | 30131 | Set screw, stainless | M8 x 16 |
| 22 | 2 | 30130 | Set screw, stainless | M8 x 12 |
| 23 | 3 | 6340769 | Adaptor | |
| 24 | 6 | 63561 | Clamp | |
| 25 | 3 | 30118 | Steel pin, stainless | M6 x 45 |
| 26 | 3 | 30854 | Nut, stainless | M6 |
| 27 | 1 | 6340299 | Protective guard | Serie 1300/1500 |
| 28 | 1 | 6344299 | Protective guard | Serie 1800/2200 |
| 29 | 1 | 6365299 | | Serie 1100/1110 |
| 30 | 4 | 56564 | Hose | |
| 31 | 2 | 56569 | Hose | |
| 32 | 2 | 56565 | Hose | |
| 33 | 1 | 68028 | | |
| 34 | 1 | 6340724 | | |
| 35 | 1 | 31134 | Washer, stainless | |
| 36 | 2 | 56458 | | Serie 900/910 |

# Obsolete

## 18/129, 20/138, 22/153

**535 09 140**

63 63 760
63 65 760
63 46 760
Internal ref. 63 42 760



Obsolete

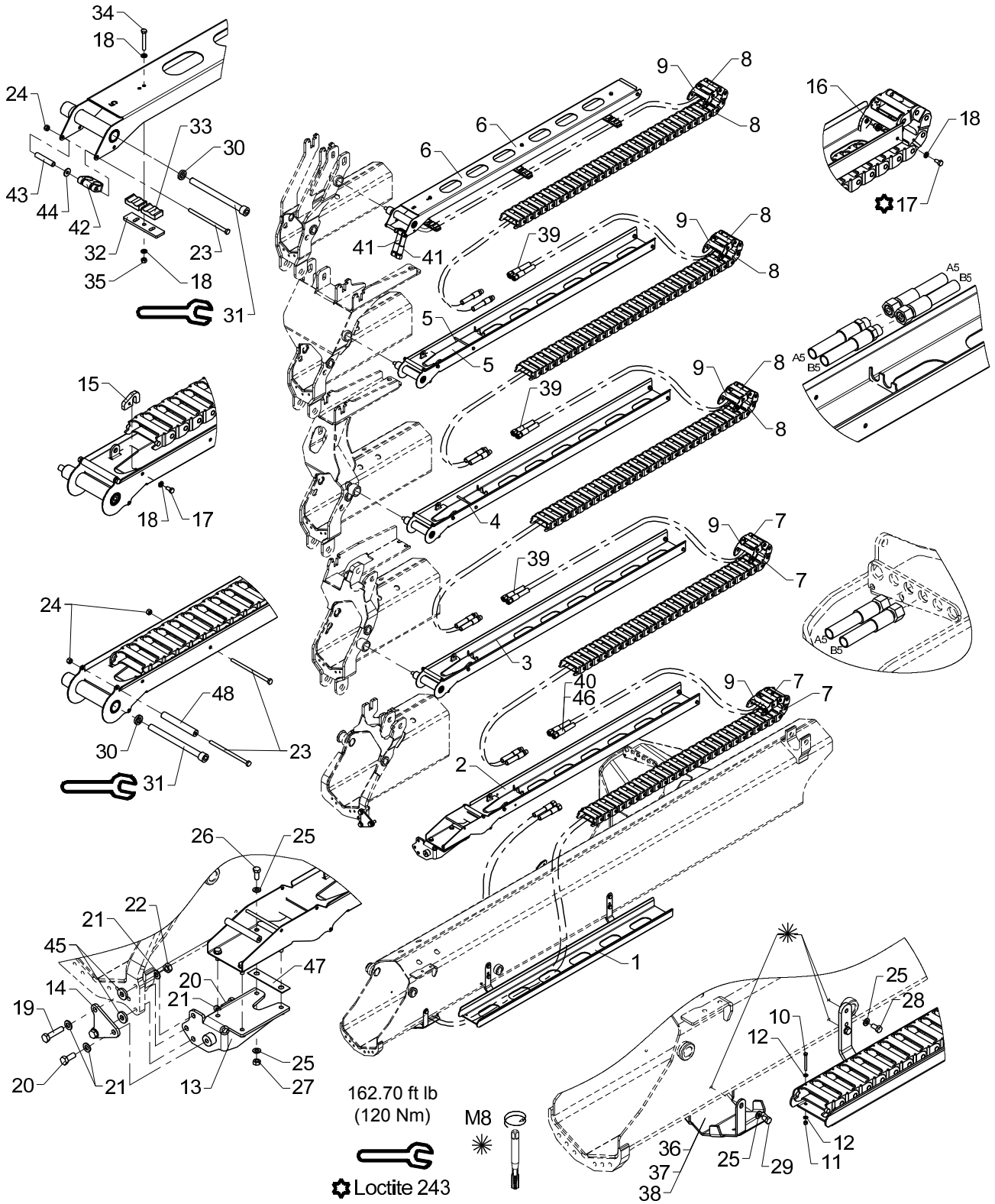
# Hose guides, K5-1 EXV.

**535 09 140**

From loader 1070001
To loader 1070498

Created 17-03-2009
Modified 14-01-2013

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6342760 | Hose guides, K5-1 EXV | |
| | | 6346760 | Hose guides, K5-1 EXV | |
| | | 6365760 | Hose guide, K5-1 EXV. | |
| | | 6363760 | Hose guide, K5-1 EXV. | |
| 1 | 1 | 6340721 | Guide (jib) | |
| 2 | 1 | 6340731 | Guide (Extension I) | |
| 3 | 1 | 6340741 | Guide (Extension II) | |
| 4 | 1 | 6340751 | Guide (Extension III) | |
| 5 | 1 | 6340755 | Guide (Extension IV) | |
| 6 | 1 | 6340758 | Guide (extension K5) | |
| 7 | 2 | 28712 | Nylon drag chain, 30 links | |
| 8 | 3 | 28713 | Nylon drag chain, 33 links | |
| 9 | 5 | 63400 | End link for nylon drag chain | |
| 10 | 2 | 30128 | Set screw | M4 x 40 |
| 11 | 2 | 30857 | Lock nut | M4 |
| 12 | 4 | 31188 | Washer, stainless | 4 mm |
| 13 | 1 | 6340725 | Mounting bracket | |
| 14 | 1 | 6340729 | Plate | |
| 15 | 4 | 6340718 | Bracket | |
| 16 | 10 | 6340719 | Nut | |
| 17 | 14 | 30111 | Set screw, stainless | |
| 18 | 20 | 32302 | Face washer, stainless | 6 mm |
| 19 | 2 | 30377 | Set screw | M10 x 45 |
| 20 | 2 | 31513 | Set screw, stainless | M10 x 25 |
| 21 | 6 | 31565 | Washer, stainless | 10 mm |
| 22 | 2 | 30858 | Nut | M10 |
| 23 | 7 | 30167 | Steel bolt | M6 x 60 |
| 24 | 7 | 30884 | Lock nut, stainless | M6 |
| 25 | 14 | 31147 | Face washer, 8 mm | |
| 26 | 4 | 30132 | Set screw, stainless | |
| 27 | 4 | 30856 | Nut, stainless | M8 |
| 28 | 4 | 30131 | Set screw, stainless | M8 x 16 |
| 29 | 2 | 30130 | Set screw, stainless | M8 x 12 |
| 30 | 4 | 6340717 | Washer | |
| 31 | 4 | 32488 | Screw | MC12 x 150 |
| 32 | 3 | 6340769 | Adaptor | |
| 33 | 6 | 63561 | Clamp | |
| 34 | 3 | 30118 | Steel pin, stainless | M6 x 45 |
| 35 | 3 | 30854 | Nut, stainless | M6 |
| 36 | 1 | 6340299 | Protective guard | Serie 1300/1500 |
| 37 | 1 | 6344299 | Protective guard | Serie 1800/2200 |


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162.70 ft lb
(120 Nm)
M8
Loctite 243

Obsolete

# Hose guides, K5-1 EXV.

**535 09 140**

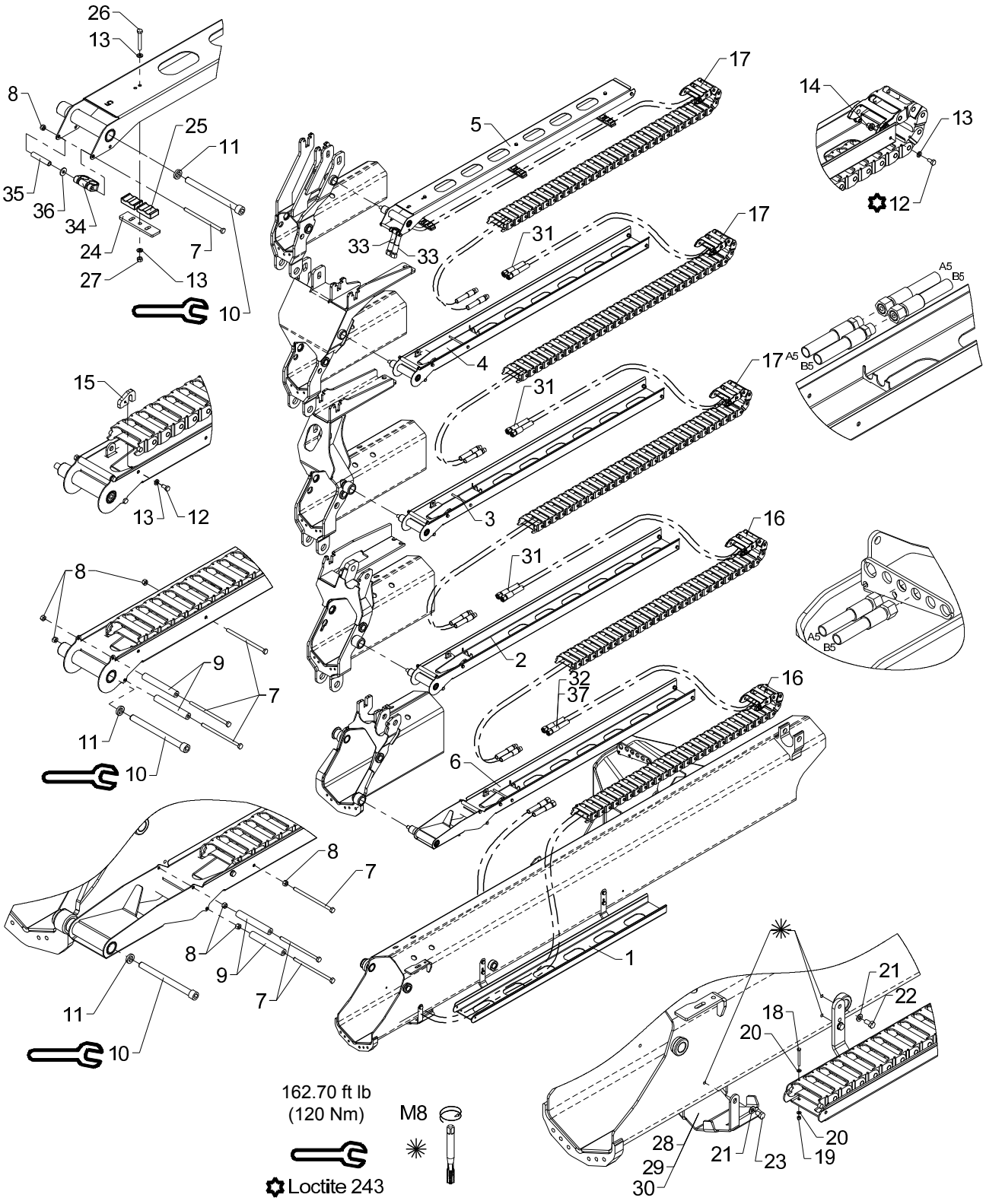
From loader 1070001
To loader 1070498

Created 17-03-2009
Modified 14-01-2013

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 38 | 1 | 6365299 | Hose shield | Serie 1100/1110 |
| 39 | 6 | 56564 | Hose | |
| 40 | 2 | 56569 | Hose | |
| 41 | 2 | 56565 | Hose | |
| 42 | 1 | 68028 | Clamp | |
| 43 | 1 | 6340724 | Distance pipe | |
| 44 | 1 | 31134 | Washer, stainless | |
| 45 | 2 | 31756 | Washer | Serie 1100/1110 |
| 46 | 2 | 56458 | Hose 3/8 x 3750 mm L/L | Serie 900/910 |
| 47 | 1 | 6340764 | Shim | |
| 48 | 4 | 56513 | Hose | |

# 18/129, 20/138, 22/153

63 63 760
63 65 760
63 46 760
Internal ref. 63 42 760



# Hose guides, K5-1 EXV.

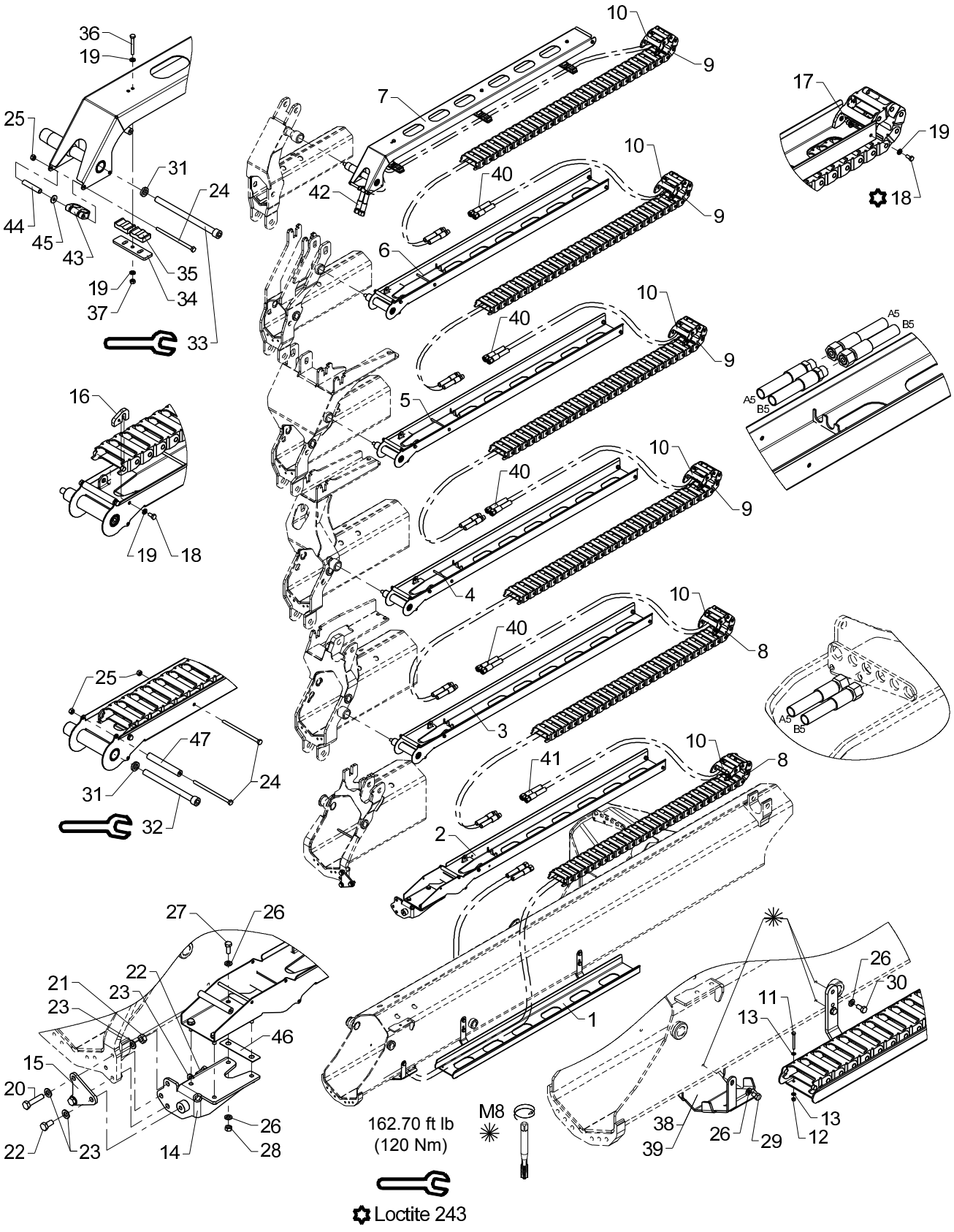
| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6342760 | Hose guides, K5-1 EXV | |
| | | 6346760 | Hose guides, K5-1 EXV | |
| | | 6365760 | Hose guide, K5-1 EXV. | |
| | | 6363760 | Hose guide, K5-1 EXV. | |
| 1 | 1 | 6340721 | Guide (jib) | |
| 2 | 1 | 6340741 | Guide (Extension II) | |
| 3 | 1 | 6340751 | Guide (Extension III) | |
| 4 | 1 | 6340755 | Guide (Extension IV) | |
| 5 | 1 | 6340758 | Guide (extension K5) | |
| 6 | 1 | 6341731 | Guide (Extension I) | |
| 7 | 12 | 30167 | Steel bolt | M6 x 60 |
| 8 | 12 | 30884 | Lock nut, stainless | M6 |
| 9 | 8 | 56513 | | |
| 10 | 5 | 32488 | Screw | MC12 x 150 |
| 11 | 5 | 6340717 | Washer | |
| 12 | 14 | 30111 | Set screw, stainless | |
| 13 | 20 | 32302 | Face washer, stainless | 6 mm |
| 14 | 10 | 6340719 | Nut | |
| 15 | 4 | 6340718 | Bracket | |
| 16 | 2 | 28712 | Nylon drag chain, 31 links | |
| 17 | 3 | 28713 | Nylon drag chain, 34 links | |
| 18 | 2 | 30128 | Set screw | M4 x 40 |
| 19 | 2 | 30857 | Lock nut | M4 |
| 20 | 4 | 31188 | Washer, stainless | 4 mm |
| 21 | 6 | 31147 | Face washer, 8 mm | |
| 22 | 4 | 30131 | Set screw, stainless | M8 x 16 |
| 23 | 2 | 30130 | Set screw, stainless | M8 x 12 |
| 24 | 3 | 6340769 | Adaptor | |
| 25 | 6 | 63561 | Clamp | |
| 26 | 3 | 30118 | Steel pin, stainless | M6 x 45 |
| 27 | 3 | 30854 | Nut, stainless | M6 |
| 28 | 1 | 6340299 | Protective guard | Serie 1300/1500 |
| 29 | 1 | 6344299 | Protective guard | Serie 1800/2200 |
| 30 | 1 | 6365299 | | Serie 1100/1110 |
| 31 | 6 | 56564 | Hose | |
| 32 | 2 | 56569 | Hose | |
| 33 | 2 | 56565 | Hose | |
| 34 | 1 | 68028 | | |
| 35 | 1 | 6340724 | | |
| 36 | 1 | 31134 | Washer, stainless | |
| 37 | 2 | 56458 | | Serie 900/910 |

# Obsolete

## 18/129, 20/138, 22/153

**535 09 150**

63 46 770
Internal ref. 63 42 770



Obsolete

# Hose guides, K6-1 EXV.

**535 09 150**

From loader 1070001
To loader 1070498

Created 17-03-2009
Modified 14-01-2013

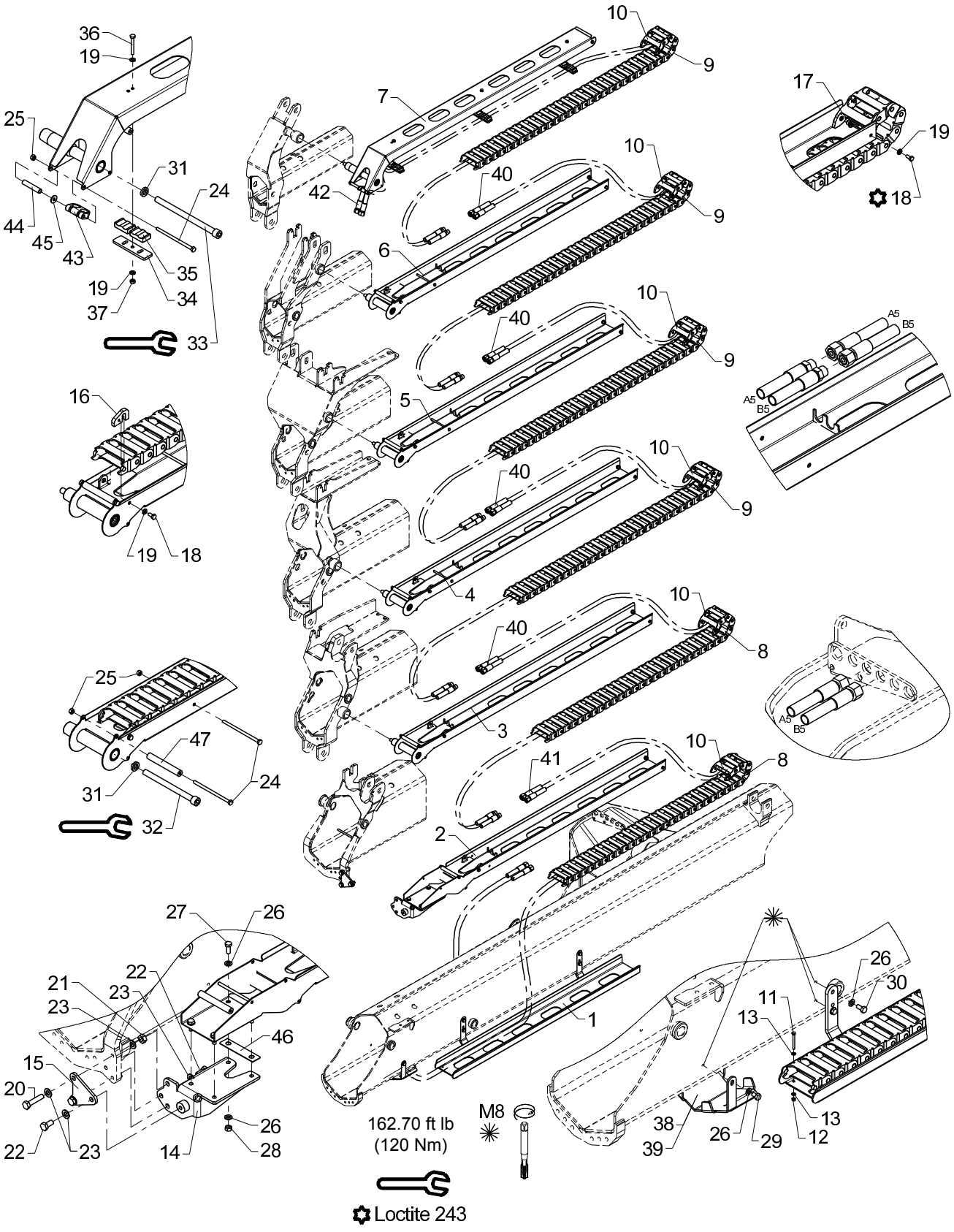
| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6342770 | Hose guides, K6-1 EXV | |
| | | 6346770 | Hose guides, K6-1 EXV | |
| 1 | 1 | 6340721 | Guide (jib) | |
| 2 | 1 | 6340731 | Guide (Extension I) | |
| 3 | 1 | 6340741 | Guide (Extension II) | |
| 4 | 1 | 6340751 | Guide (Extension III) | |
| 5 | 1 | 6340755 | Guide (Extension IV) | |
| 6 | 1 | 6340761 | Guide (Extension V) | |
| 7 | 1 | 6340765 | Guide (Extension VI) | |
| 8 | 2 | 28712 | Nylon drag chain, 30 links | |
| 9 | 4 | 28713 | Nylon drag chain, 33 links | |
| 10 | 6 | 63400 | End link for nylon drag chain | |
| 11 | 2 | 30128 | Set screw | M4 x 40 |
| 12 | 2 | 30857 | Lock nut | M4 |
| 13 | 4 | 31188 | Washer, stainless | 4 mm |
| 14 | 1 | 6340725 | Mounting bracket | |
| 15 | 1 | 6340729 | Plate | |
| 16 | 5 | 6340718 | Bracket | |
| 17 | 12 | 6340719 | Nut | |
| 18 | 17 | 30111 | Set screw, stainless | |
| 19 | 23 | 32302 | Face washer, stainless | 6 mm |
| 20 | 2 | 30377 | Set screw | M10 x 45 |
| 21 | 2 | 30858 | Nut | M10 |
| 22 | 2 | 31517 | Set screw, stainless | M10 x 20 |
| 23 | 6 | 31565 | Washer, stainless | 10 mm |
| 24 | 9 | 30167 | Steel bolt | M6 x 60 |
| 25 | 9 | 30884 | Lock nut, stainless | M6 |
| 26 | 14 | 31147 | Face washer, 8 mm | |
| 27 | 4 | 30132 | Set screw, stainless | |
| 28 | 4 | 30856 | Nut, stainless | M8 |
| 29 | 2 | 30130 | Set screw, stainless | M8 x 12 |
| 30 | 4 | 30131 | Set screw, stainless | M8 x 16 |
| 31 | 5 | 6340717 | Washer | |
| 32 | 4 | 32488 | Screw | MC12 x 150 |
| 33 | 1 | 32489 | Screw | MC12 x 180 |
| 34 | 3 | 6340769 | Adaptor | |
| 35 | 6 | 63561 | Clamp | |
| 36 | 3 | 30118 | Steel pin, stainless | M6 x 45 |
| 37 | 3 | 30854 | Nut, stainless | M6 |
| 38 | 1 | 6340299 | Protective guard | Serie 1300/1500 |
| 39 | 1 | 6344299 | Protective guard | Serie 1800/2200 |

# Obsolete

## 18/129, 20/138, 22/153

**535 09 150**

63 46 770
Internal ref. 63 42 770



Obsolete

# Hose guides, K6-1 EXV.

**535 09 150**

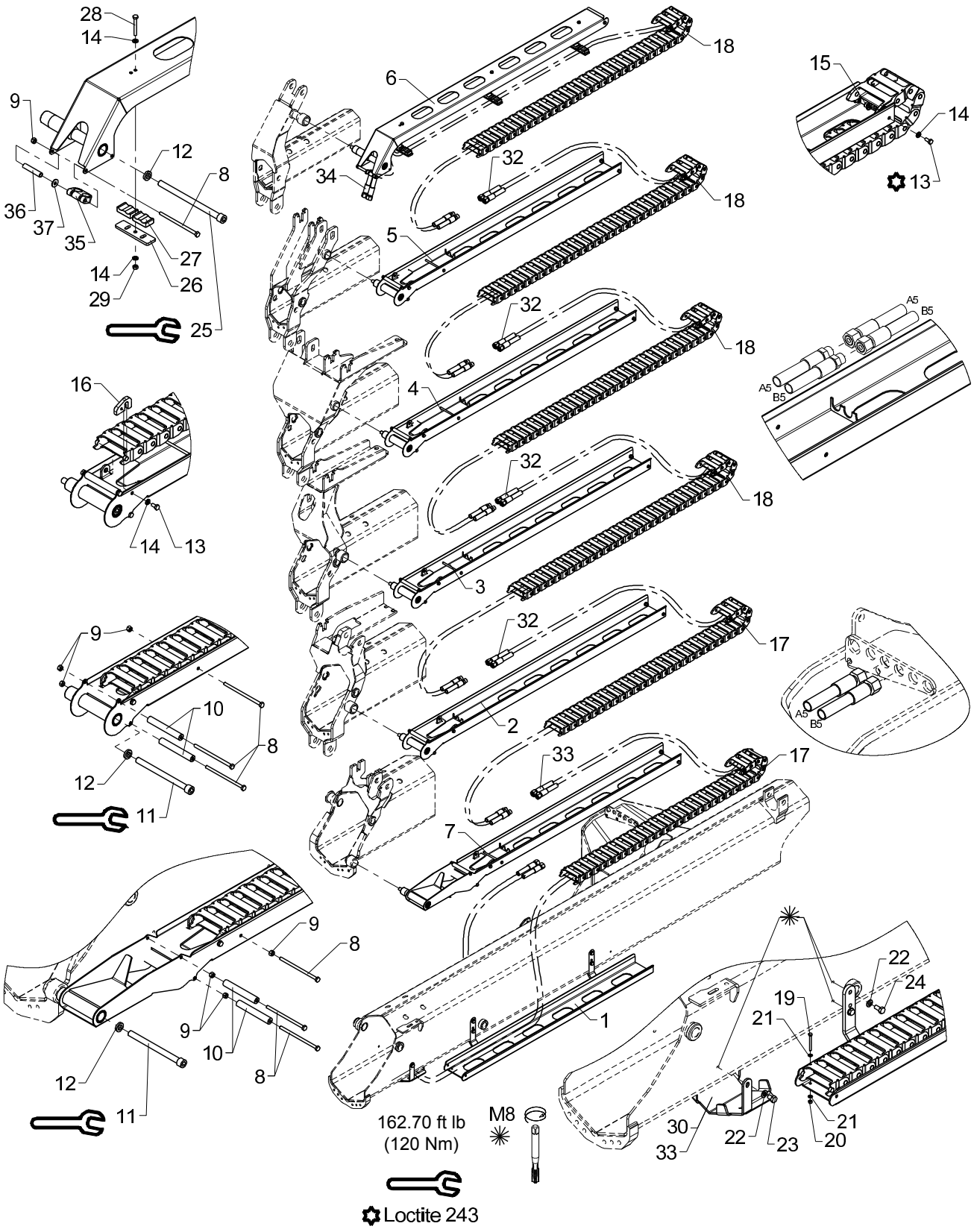
From loader 1070001
To loader 1070498

Created 17-03-2009
Modified 14-01-2013

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 40 | 8 | 56564 | Hose | |
| 41 | 2 | 56569 | Hose | |
| 42 | 2 | 56565 | Hose | |
| 43 | 1 | 68028 | Clamp | |
| 44 | 1 | 6340724 | Distance pipe | |
| 45 | 1 | 31134 | Washer, stainless | |
| 46 | 1 | 6340764 | Shim | |
| 47 | 5 | 56513 | Hose | |

# 18/129, 20/138, 22/153

63 46 770
Internal ref. 63 42 770



# Hose guides, K6-1 EXV.

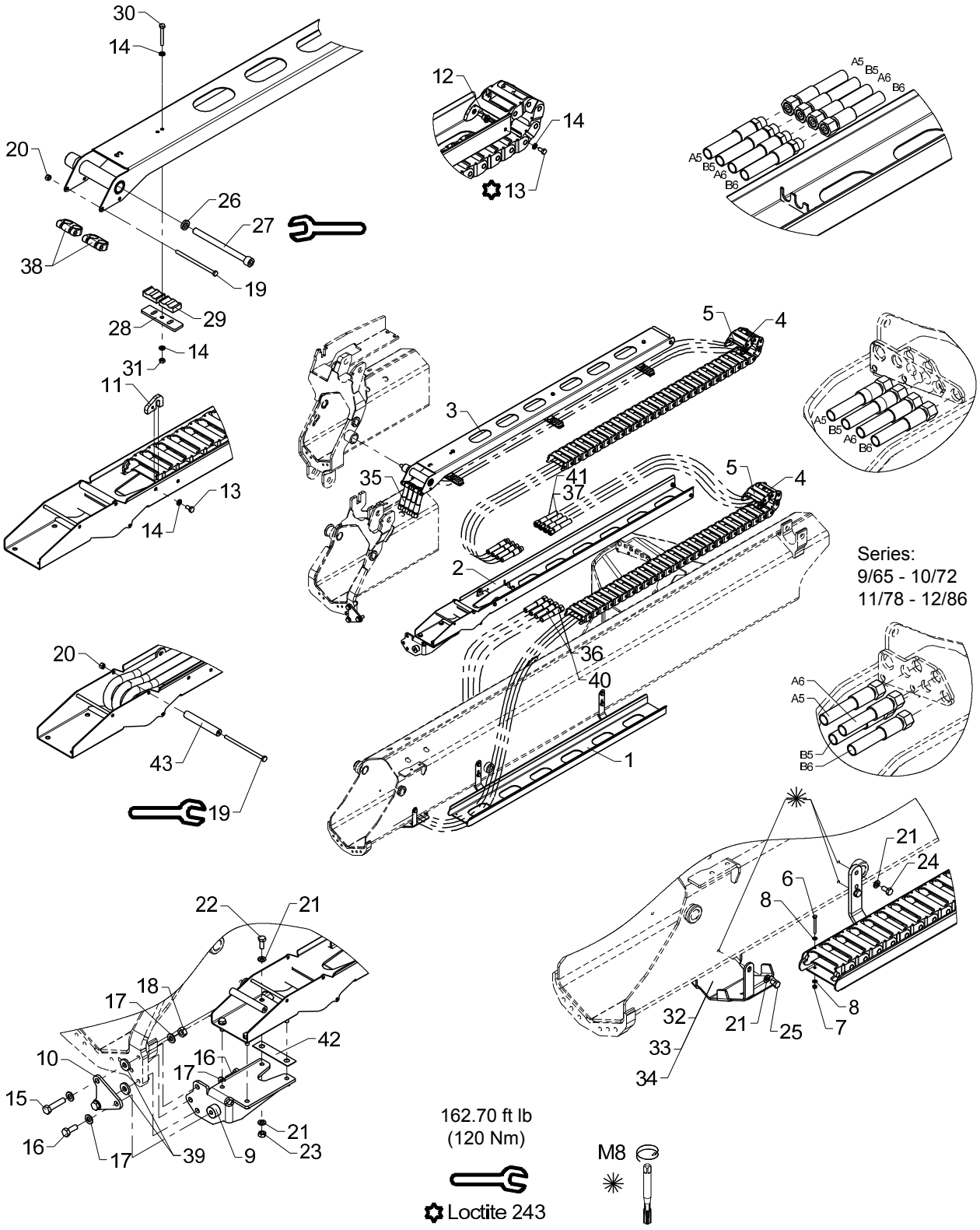
| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6342770 | Hose guides, K6-1 EXV | |
| | | 6346770 | Hose guides, K6-1 EXV | |
| 1 | 1 | 6340721 | Guide (jib) | |
| 2 | 1 | 6340741 | Guide (Extension II) | |
| 3 | 1 | 6340751 | Guide (Extension III) | |
| 4 | 1 | 6340755 | Guide (Extension IV) | |
| 5 | 1 | 6340761 | Guide (Extension V) | |
| 6 | 1 | 6340765 | Guide (Extension VI) | |
| 7 | 1 | 6341731 | Guide (Extension I) | |
| 8 | 15 | 30167 | Steel bolt | M6 x 60 |
| 9 | 15 | 30884 | Lock nut, stainless | M6 |
| 10 | 10 | 56513 | | |
| 11 | 5 | 32488 | Screw | MC12 x 150 |
| 12 | 6 | 6340717 | Washer | |
| 13 | 17 | 30111 | Set screw, stainless | |
| 14 | 23 | 32302 | Face washer, stainless | 6 mm |
| 15 | 12 | 6340719 | Nut | |
| 16 | 5 | 6340718 | Bracket | |
| 17 | 2 | 28712 | Nylon drag chain, 31 links | |
| 18 | 4 | 28713 | Nylon drag chain, 34 links | |
| 19 | 2 | 30128 | Set screw | M4 x 40 |
| 20 | 2 | 30857 | Lock nut | M4 |
| 21 | 4 | 31188 | Washer, stainless | 4 mm |
| 22 | 6 | 31147 | Face washer, 8 mm | |
| 23 | 2 | 30130 | Set screw, stainless | M8 x 12 |
| 24 | 4 | 30131 | Set screw, stainless | M8 x 16 |
| 25 | 1 | 32489 | Screw | MC12 x 180 |
| 26 | 3 | 6340769 | Adaptor | |
| 27 | 6 | 63561 | Clamp | |
| 28 | 3 | 30118 | Steel pin, stainless | M6 x 45 |
| 29 | 3 | 30854 | Nut, stainless | M6 |
| 30 | 1 | 6340299 | Protective guard | Serie 1300/1500 |
| 31 | 1 | 6344299 | Protective guard | Serie 1800/2200 |
| 32 | 8 | 56564 | Hose | |
| 33 | 2 | 56569 | Hose | |
| 34 | 2 | 56565 | Hose | |
| 35 | 1 | 68028 | | |
| 36 | 1 | 6340724 | | |
| 37 | 1 | 31134 | Washer, stainless | |

# Obsolete

## 18/129, 20/138, 22/153

**535 09 210**

63 63 830
63 65 830
63 45 730
Internal ref. 63 40 730



Obsolete

# Hose guides, K2-2 EXV.

**535 09 210**

From loader 1070001
To loader 1070498

Created 17-03-2009
Modified 07-01-2013

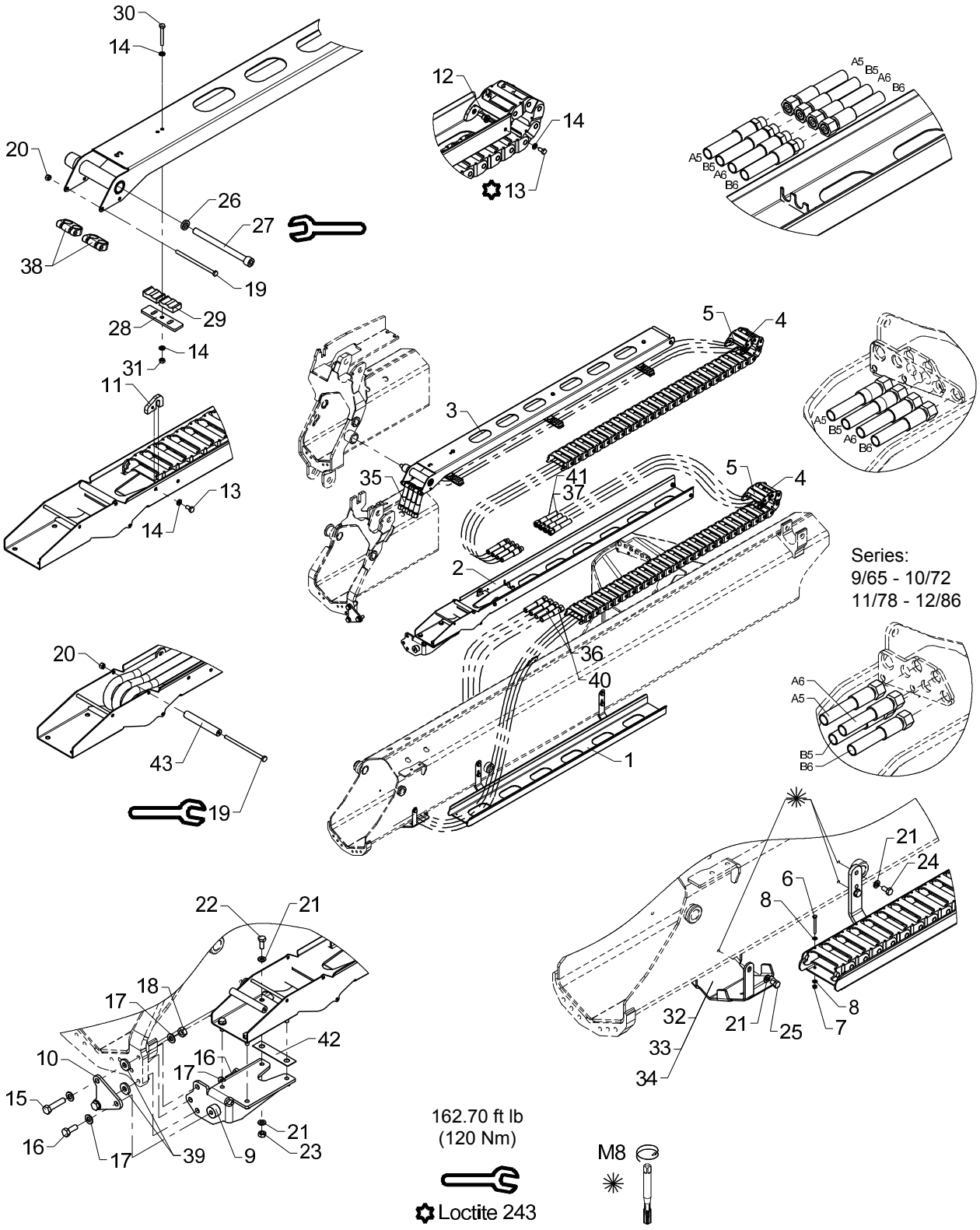
| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6340730 | Hose guide, K2-1 EXV | |
| | | 6345730 | Hose guide, K2-2 EXV | |
| | | 6365830 | Hose guide, K2-2 EXV. | |
| | | 6363830 | Hose guide, K2-2 EXV. | |
| 1 | 1 | 6340721 | Guide (jib) | |
| 2 | 1 | 6340731 | Guide (Extension I) | |
| 3 | 1 | 6340748 | Guide (extension K3) | |
| 4 | 2 | 28712 | Nylon drag chain, 30 links | |
| 5 | 2 | 63400 | End link for nylon drag chain | |
| 6 | 2 | 30128 | Set screw | M4 x 40 |
| 7 | 2 | 30857 | Lock nut | M4 |
| 8 | 4 | 31188 | Washer, stainless | 4 mm |
| 9 | 1 | 6340725 | Mounting bracket | |
| 10 | 1 | 6340729 | Plate | |
| 11 | 1 | 6340718 | Bracket | |
| 12 | 4 | 6340719 | Nut | |
| 13 | 5 | 30111 | Set screw, stainless | |
| 14 | 11 | 32302 | Face washer, stainless | 6 mm |
| 15 | 2 | 30377 | Set screw | M10 x 45 |
| 16 | 2 | 31513 | Set screw, stainless | M10 x 25 |
| 17 | 6 | 31565 | Washer, stainless | 10 mm |
| 18 | 2 | 30858 | Nut | M10 |
| 19 | 2 | 30167 | Steel bolt | M6 x 60 |
| 20 | 2 | 30884 | Lock nut, stainless | M6 |
| 21 | 14 | 31147 | Face washer, 8 mm | |
| 22 | 4 | 30132 | Set screw, stainless | |
| 23 | 4 | 30856 | Nut, stainless | M8 |
| 24 | 4 | 30131 | Set screw, stainless | M8 x 16 |
| 25 | 2 | 30130 | Set screw, stainless | M8 x 12 |
| 26 | 1 | 6340717 | Washer | |
| 27 | 1 | 32488 | Screw | MC12 x 150 |
| 28 | 3 | 6340769 | Adaptor | |
| 29 | 6 | 63561 | Clamp | |
| 30 | 3 | 30118 | Steel pin, stainless | M6 x 45 |
| 31 | 3 | 30854 | Nut, stainless | M6 |
| 32 | 1 | 6340299 | Protective guard | Serie 1300/1500 |
| 33 | 1 | 6344299 | Protective guard | Serie 1800/2200 |
| 34 | 1 | 6365299 | Hose shield | Serie 1100/1110 |
| 35 | 4 | 56568 | Hose | |
| 36 | 2 | 56563 | Hose | |
| 37 | 2 | 56569 | Hose | |

# Obsolete

## 18/129, 20/138, 22/153

**535 09 210**

63 63 830
63 65 830
63 45 730
Internal ref. 63 40 730



Obsolete

# Hose guides, K2-2 EXV.

**535 09 210**

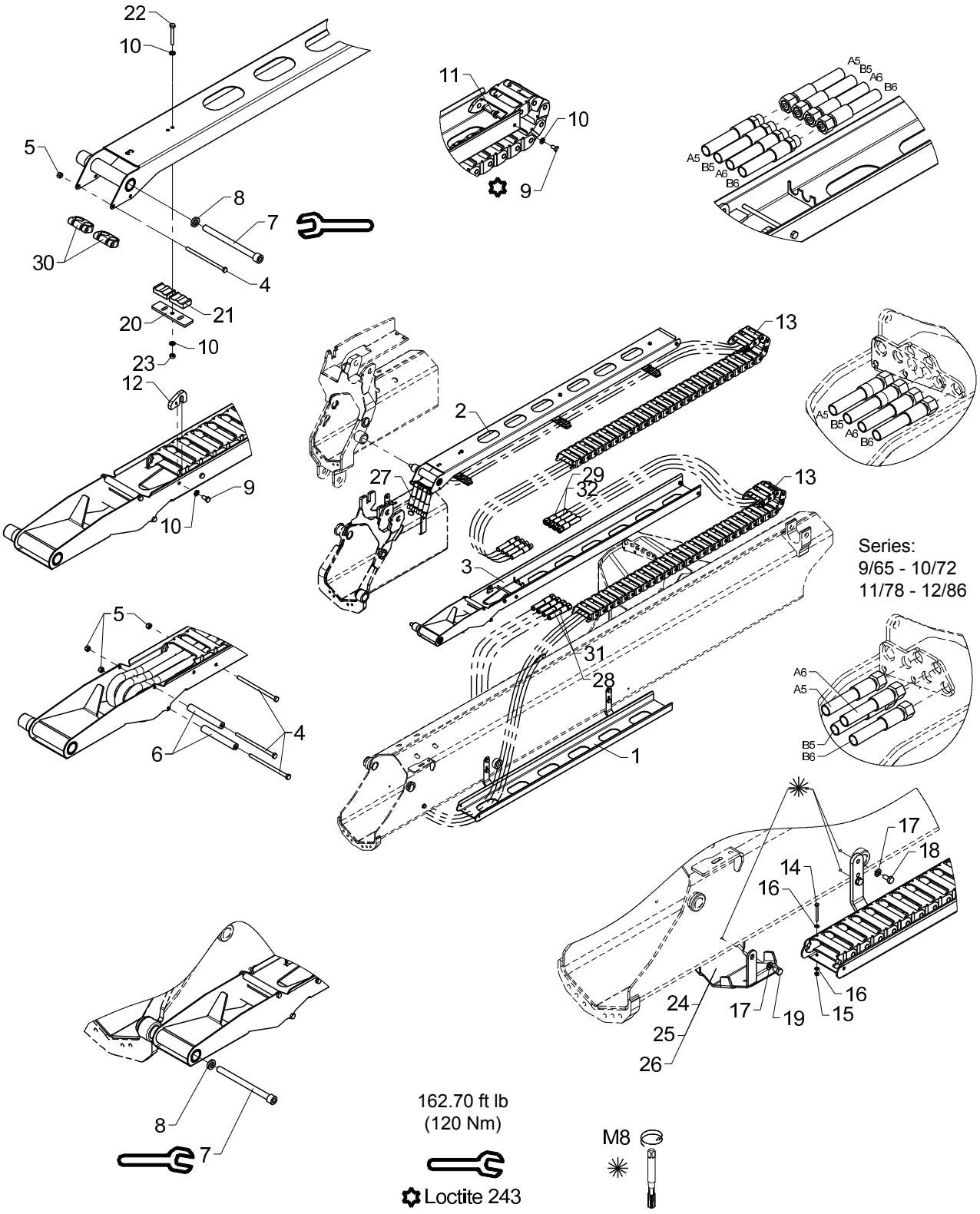
From loader 1070001
To loader 1070498

Created 17-03-2009
Modified 07-01-2013

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 38 | 2 | 68028 | Clamp | |
| 39 | 2 | 31756 | Washer | Serie 1100/1110 |
| 40 | 2 | 56462 | Hose 3/8 x 3850 mm | Serie 900/910 |
| 41 | 2 | 56458 | Hose 3/8 x 3750 mm L/L | Serie 900/910 |
| 42 | 1 | 6340764 | Shim | |
| 43 | 1 | 56513 | Hose | |

# 18/129, 20/138, 22/153

63 63 830
63 65 830
63 45 730
Internal ref. 63 40 730



# Hose guides, K2-2 EXV.

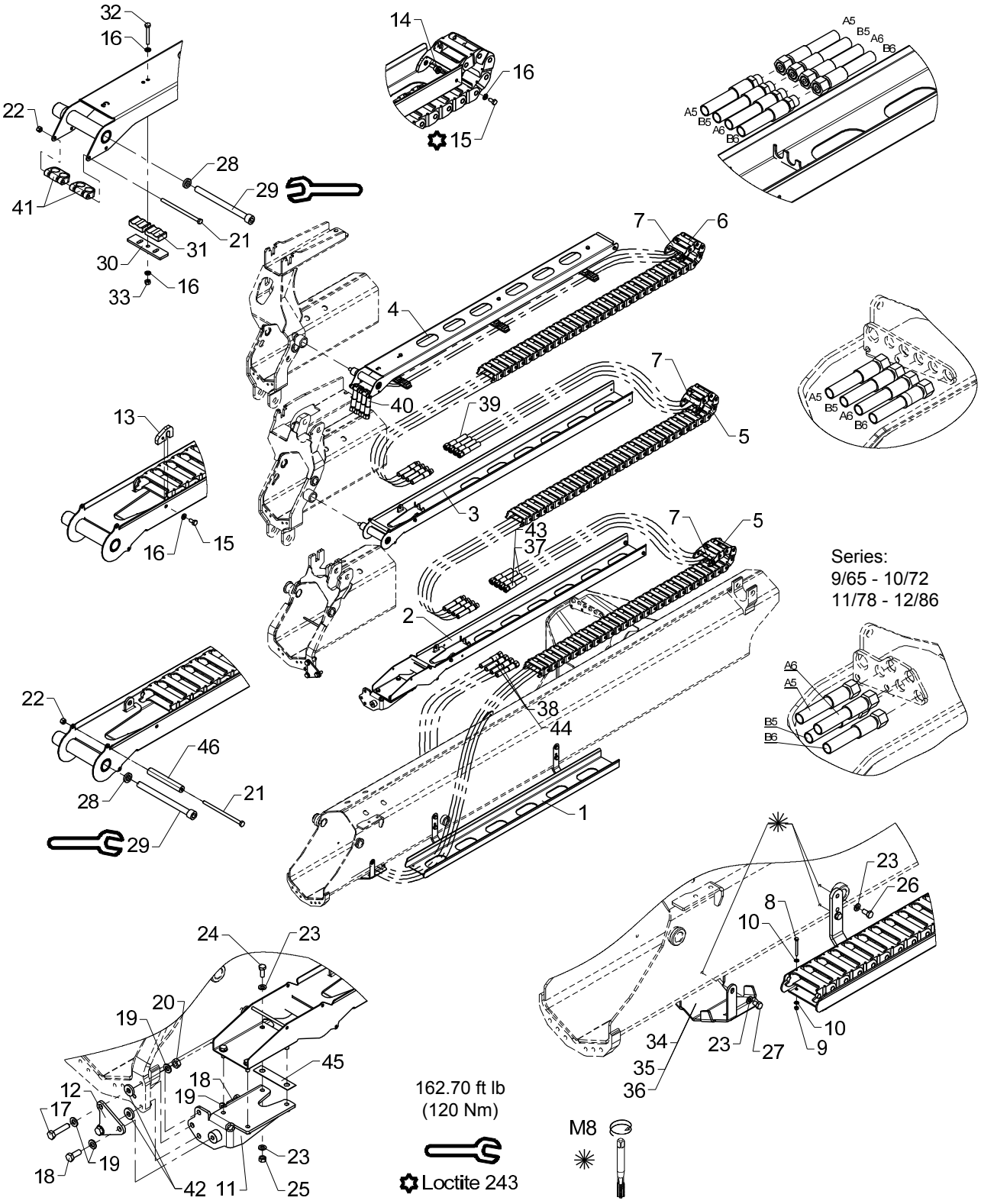
| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6340730 | Hose guide, K2-1 EXV | |
| | | 6345730 | Hose guide, K2-2 EXV | |
| | | 6365830 | Hose guide, K2-2 EXV. | |
| | | 6363830 | Hose guide, K2-2 EXV. | |
| 1 | 1 | 6340721 | Guide (jib) | |
| 2 | 1 | 6340748 | Guide (extension K3) | |
| 3 | 1 | 6341731 | Guide (Extension I) | |
| 4 | 4 | 30167 | Steel bolt | M6 x 60 |
| 5 | 4 | 30884 | Lock nut, stainless | M6 |
| 6 | 2 | 56513 | | |
| 7 | 2 | 32488 | Screw | MC12 x 150 |
| 8 | 2 | 6340717 | Washer | |
| 9 | 5 | 30111 | Set screw, stainless | |
| 10 | 11 | 32302 | Face washer, stainless | 6 mm |
| 11 | 4 | 6340719 | Nut | |
| 12 | 1 | 6340718 | Bracket | |
| 13 | 2 | 28712 | Nylon drag chain, 31 links | |
| 14 | 2 | 30128 | Set screw | M4 x 40 |
| 15 | 2 | 30857 | Lock nut | M4 |
| 16 | 4 | 31188 | Washer, stainless | 4 mm |
| 17 | 6 | 31147 | Face washer, 8 mm | |
| 18 | 4 | 30131 | Set screw, stainless | M8 x 16 |
| 19 | 2 | 30130 | Set screw, stainless | M8 x 12 |
| 20 | 3 | 6340769 | Adaptor | |
| 21 | 6 | 63561 | Clamp | |
| 22 | 3 | 30118 | Steel pin, stainless | M6 x 45 |
| 23 | 3 | 30854 | Nut, stainless | M6 |
| 24 | 1 | 6340299 | Protective guard | Serie 1300/1500 |
| 25 | 1 | 6344299 | Protective guard | Serie 1800/2200 |
| 26 | 1 | 6365299 | | Serie 1100/1110 |
| 27 | 4 | 56568 | Hose | |
| 28 | 2 | 56563 | Hose | |
| 29 | 2 | 56569 | Hose | |
| 30 | 2 | 68028 | | |
| 31 | 2 | 56462 | | Serie 900/910 |
| 32 | 2 | 56458 | | Serie 900/910 |

# Obsolete

## 18/129, 20/138, 22/153

**535 09 220**

63 63 840
63 65 840
63 45 740
Internal ref. 63 40 740



Obsolete

# Hose guides, K3-2 EXV.

**535 09 220**

From loader 1070001
To loader 1070498

Created 17-03-2009
Modified 07-01-2013

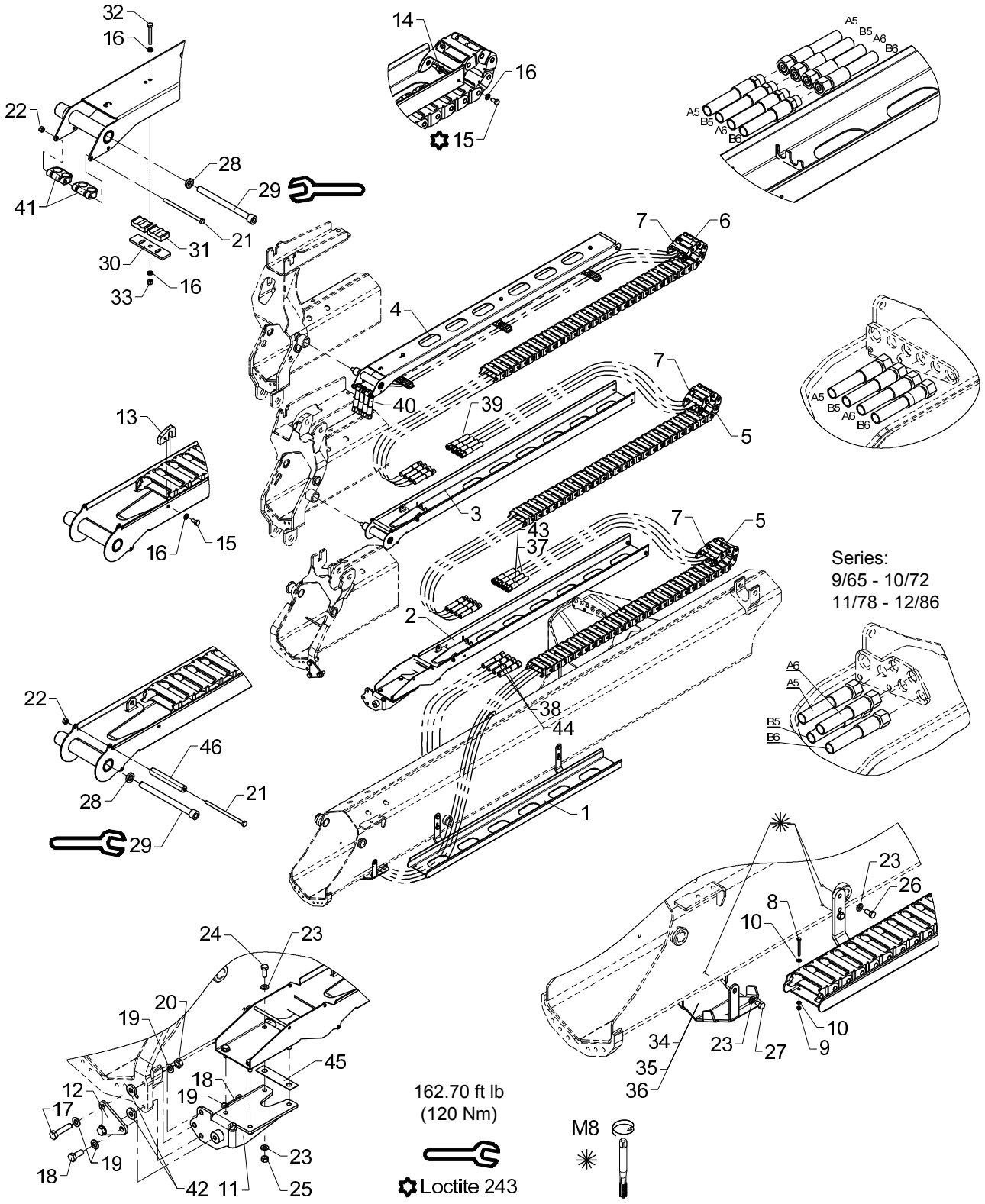
| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6340740 | Hose guide, K3-2 EXV | |
| | | 6345740 | Hose guides, K3-2 EXV | |
| | | 6365840 | Hose guide, K3-2 EXV. | |
| | | 6363840 | Hose guide, K3-2 EXV. | |
| 1 | 1 | 6340721 | Guide (jib) | |
| 2 | 1 | 6340731 | Guide (Extension I) | |
| 3 | 1 | 6340741 | Guide (Extension II) | |
| 4 | 1 | 6340748 | Guide (extension K3) | |
| 5 | 2 | 28712 | Nylon drag chain, 30 links | |
| 6 | 1 | 28713 | Nylon drag chain, 33 links | |
| 7 | 3 | 63400 | End link for nylon drag chain | |
| 8 | 2 | 30128 | Set screw | M4 x 40 |
| 9 | 2 | 30857 | Lock nut | M4 |
| 10 | 4 | 31188 | Washer, stainless | 4 mm |
| 11 | 1 | 6340725 | Mounting bracket | |
| 12 | 1 | 6340729 | Plate | |
| 13 | 2 | 6340718 | Bracket | |
| 14 | 6 | 6340719 | Nut | |
| 15 | 8 | 30111 | Set screw, stainless | |
| 16 | 14 | 32302 | Face washer, stainless | 6 mm |
| 17 | 2 | 30377 | Set screw | M10 x 45 |
| 18 | 2 | 31513 | Set screw, stainless | M10 x 25 |
| 19 | 6 | 31565 | Washer, stainless | 10 mm |
| 20 | 2 | 30858 | Nut | M10 |
| 21 | 3 | 30167 | Steel bolt | M6 x 60 |
| 22 | 3 | 30884 | Lock nut, stainless | M6 |
| 23 | 14 | 31147 | Face washer, 8 mm | |
| 24 | 4 | 30132 | Set screw, stainless | |
| 25 | 4 | 30856 | Nut, stainless | M8 |
| 26 | 4 | 30131 | Set screw, stainless | M8 x 16 |
| 27 | 2 | 30130 | Set screw, stainless | M8 x 12 |
| 28 | 2 | 6340717 | Washer | |
| 29 | 2 | 32488 | Screw | MC12 x 150 |
| 30 | 3 | 6340769 | Adaptor | |
| 31 | 6 | 63561 | Clamp | |
| 32 | 3 | 30118 | Steel pin, stainless | M6 x 45 |
| 33 | 3 | 30854 | Nut, stainless | M6 |
| 34 | 1 | 6340299 | Protective guard | Serie 1300/1500 |
| 35 | 1 | 6344299 | Protective guard | Serie 1800/2200 |
| 36 | 1 | 6365299 | Hose shield | Serie 1100/1110 |
| 37 | 2 | 56569 | Hose | |

# Obsolete

## 18/129, 20/138, 22/153

**535 09 220**

63 63 840
63 65 840
63 45 740
Internal ref. 63 40 740



Obsolete

# Hose guides, K3-2 EXV.

**535 09 220**

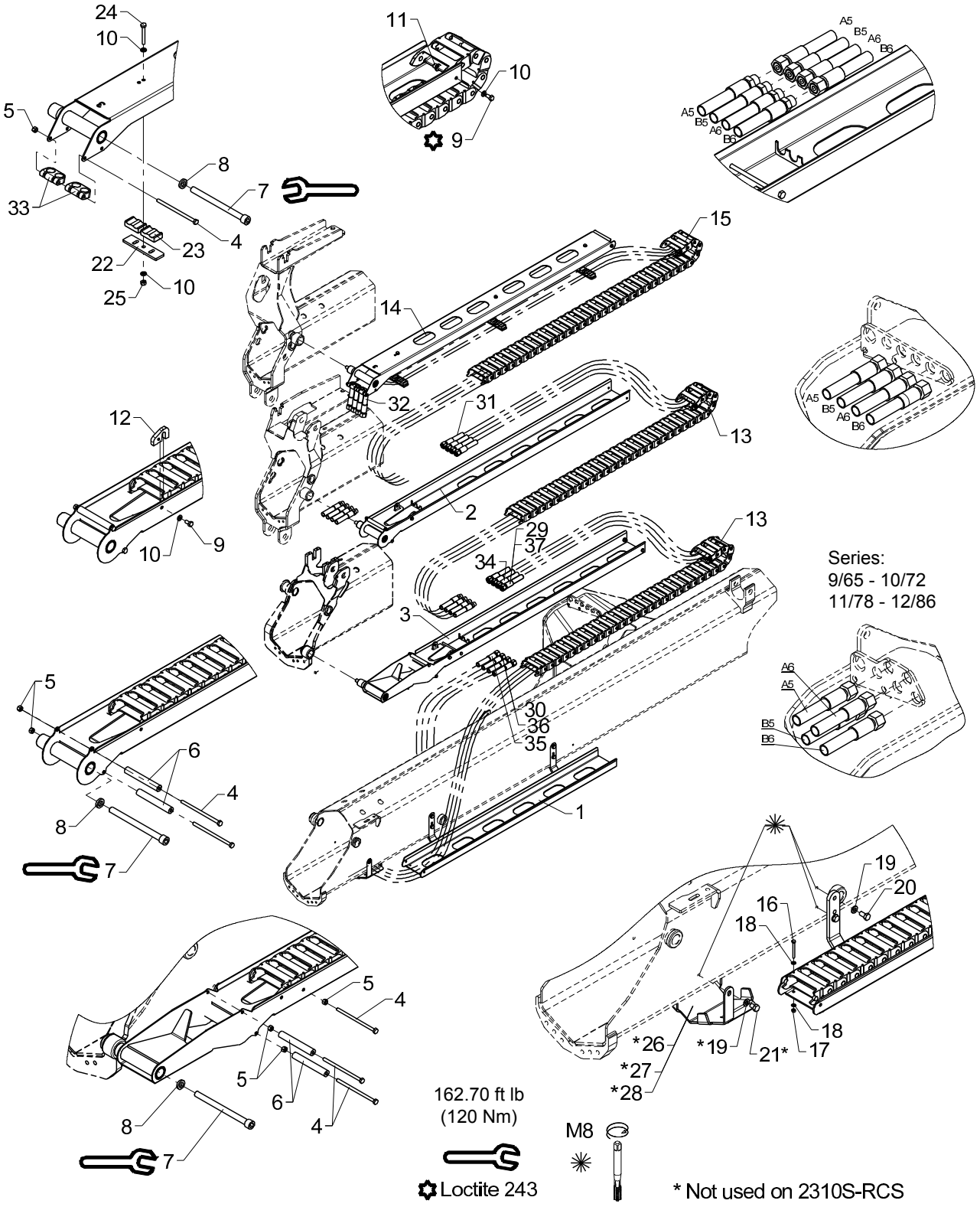
From loader 1070001
To loader 1070498

Created 17-03-2009
Modified 07-01-2013

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 38 | 2 | 56563 | Hose | |
| 39 | 4 | 56564 | Hose | |
| 40 | 4 | 56565 | Hose | |
| 41 | 2 | 68028 | Clamp | |
| 42 | 2 | 31756 | Washer | Serie 1100/1110 |
| 43 | 2 | 56458 | Hose 3/8 x 3750 mm L/L | Serie 900/910 |
| 44 | 2 | 56462 | Hose 3/8 x 3850 mm | Serie 900/910 |
| 45 | 1 | 6340764 | Shim | |
| 46 | 2 | 56513 | Hose | |

# 18/129, 20/138, 22/153

63 63 840
63 65 840
63 45 530
63 45 740
Internal ref. 63 40 740

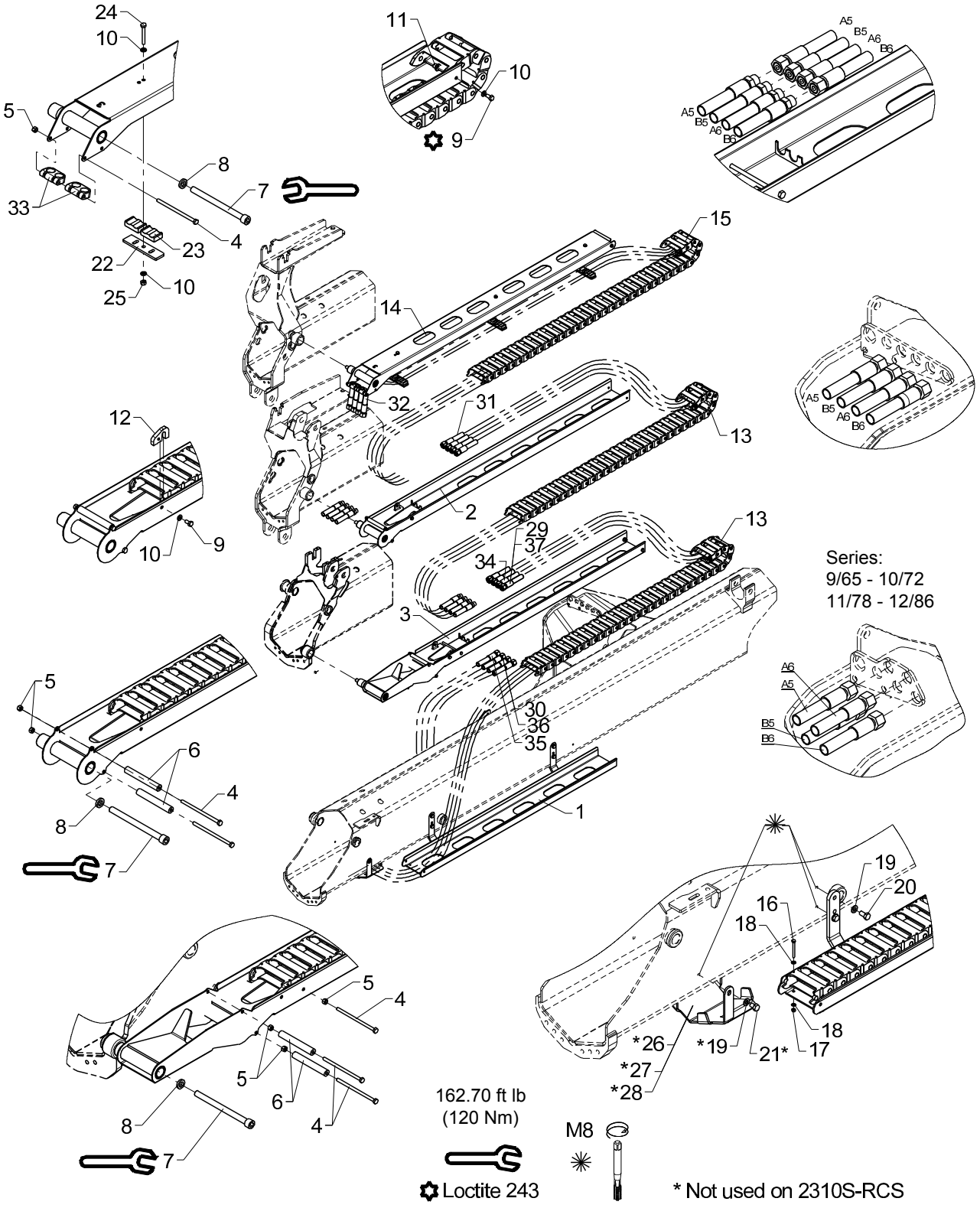


# Hose guides, K3-2 EXV.

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6340740 | Hose guide, K3-2 EXV | |
| | | 6345740 | Hose guides, K3-2 EXV | |
| | | 6345530 | Hose guide, K3-2 EXV. | |
| | | 6365840 | Hose guide, K3-2 EXV. | |
| | | 6363840 | | |
| 1 | 1 | 6340721 | Guide (jib) | |
| 2 | 1 | 6340741 | Guide (Extension II) | |
| 3 | 1 | 6341731 | Guide (Extension I) | |
| 4 | 6 | 30167 | Steel bolt | M6 x 60 |
| 5 | 6 | 30884 | Lock nut, stainless | M6 |
| 6 | 4 | 56513 | | |
| 7 | 3 | 32488 | Screw | MC12 x 150 |
| 8 | 3 | 6340717 | Washer | |
| 9 | 8 | 30111 | Set screw, stainless | |
| 10 | 14 | 32302 | Face washer, stainless | 6 mm |
| 11 | 6 | 6340719 | Nut | |
| 12 | 2 | 6340718 | Bracket | |
| 13 | 2 | 28712 | Nylon drag chain, 31 links | |
| 14 | 1 | 6340748 | Guide (extension K3) | |
| 15 | 1 | 28713 | Nylon drag chain, 34 links | |
| 16 | 2 | 30128 | Set screw | M4 x 40 |
| 17 | 2 | 30857 | Lock nut | M4 |
| 18 | 4 | 31188 | Washer, stainless | 4 mm |
| 19 | 6 | 31147 | Face washer, 8 mm | |
| 20 | 4 | 30131 | Set screw, stainless | M8 x 16 |
| 21 | 2 | 30130 | Set screw, stainless | M8 x 12 |
| 22 | 3 | 6340769 | Adaptor | |
| 23 | 6 | 63561 | Clamp | |
| 24 | 3 | 30118 | Steel pin, stainless | M6 x 45 |
| 25 | 3 | 30854 | Nut, stainless | M6 |
| 26 | 1 | 6340299 | Protective guard | Serie 1300/1500 |
| 27 | 1 | 6344299 | Protective guard | Serie 1800/2200 |
| 28 | 1 | 6365299 | | Serie 1100/1110 |
| 29 | 2 | 56569 | Hose | |
| 30 | 2 | 56563 | Hose | |
| 31 | 4 | 56564 | Hose | |
| 32 | 4 | 56565 | Hose | |
| 33 | 2 | 68028 | | |
| 34 | 2 | 56458 | | |
| 35 | 2 | 56462 | | |
| 36 | 2 | 56906 | | Serie 2310S-RCS |

# 18/129, 20/138, 22/153

63 63 840
63 65 840
63 45 530
63 45 740
Internal ref. 63 40 740



# Hose guides, K3-2 EXV.

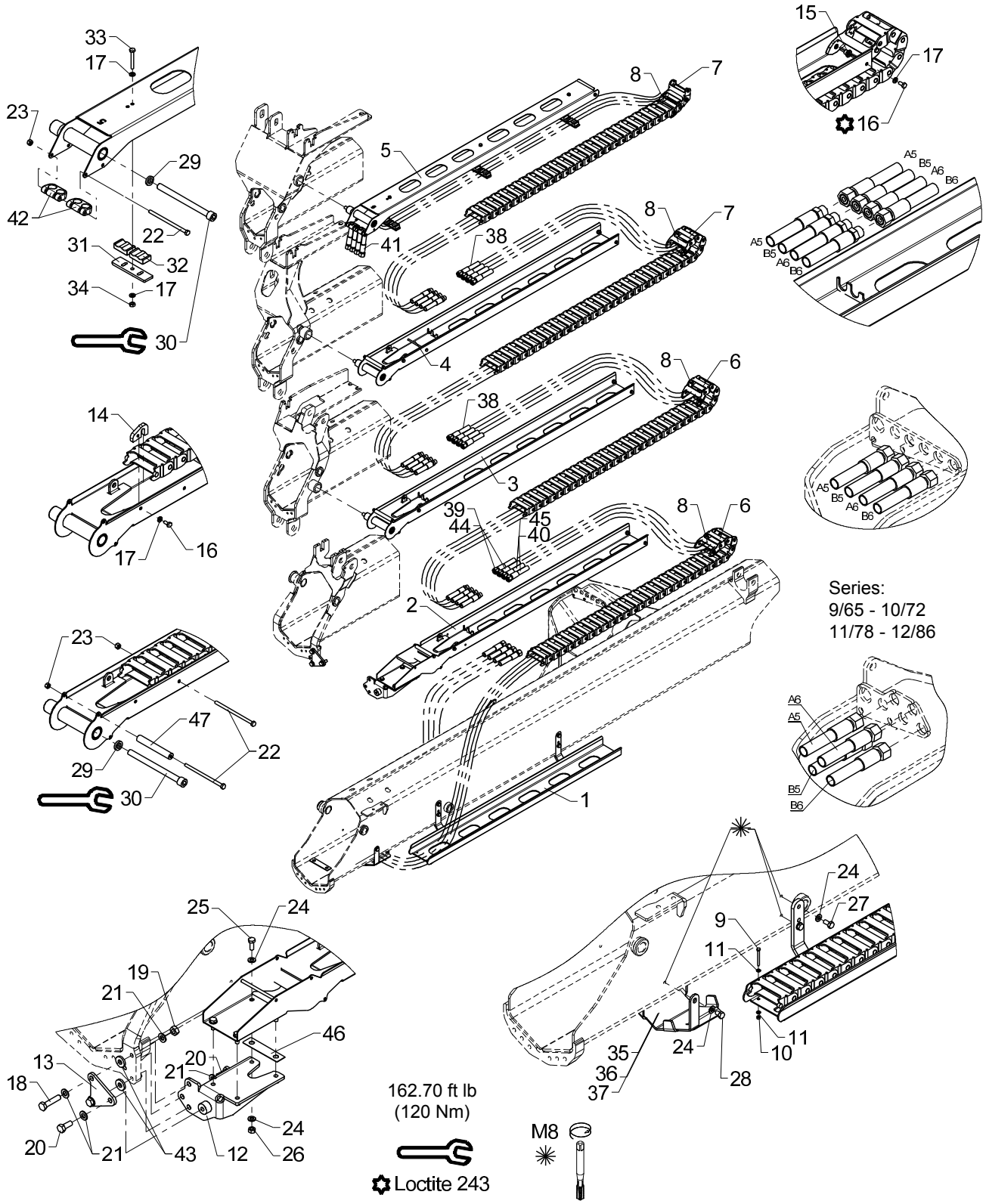
| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 37 | 2 | 62595 | | Serie 2310S-RCS |

# Obsolete

## 18/129, 20/138, 22/153

**535 09 230**

63 63 850
63 65 850
63 45 750
Internal ref. 63 40 750



Obsolete

# Hose guides, K4-2 EXV.

**535 09 230**

From loader 1070001
To loader 1070498

Created 17-03-2009
Modified 11-01-2013

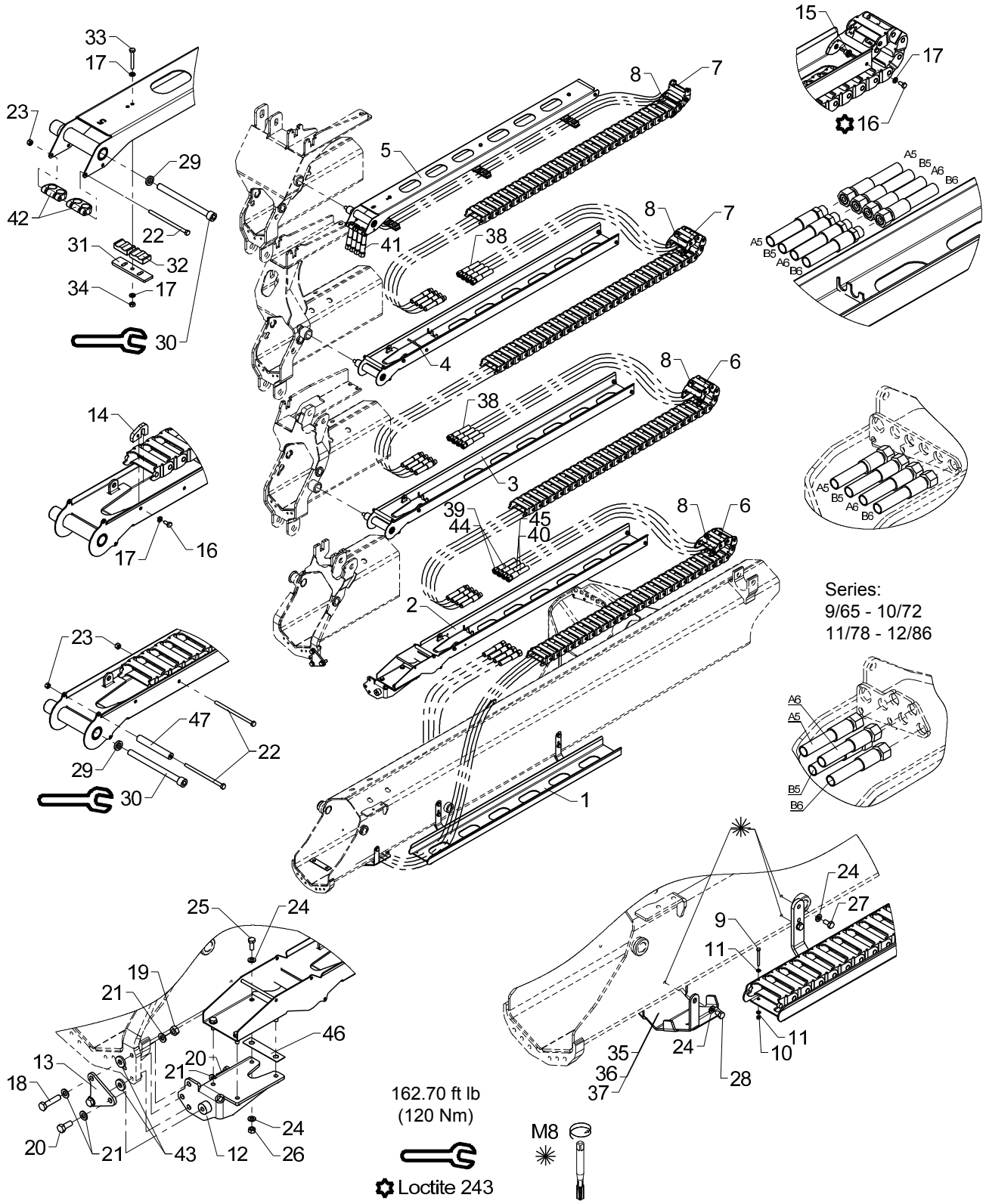
| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6340750 | Hose guides, K4-2 EXV | |
| | | 6345750 | Hose guides, K4-2 EXV | |
| | | 6365850 | Hose guide, K4-2 EXV. | |
| | | 6363850 | Hose guide, K4-2 EXV. | |
| 1 | 1 | 6340721 | Guide (jib) | |
| 2 | 1 | 6340731 | Guide (Extension I) | |
| 3 | 1 | 6340741 | Guide (Extension II) | |
| 4 | 1 | 6340751 | Guide (Extension III) | |
| 5 | 1 | 6340758 | Guide (extension K5) | |
| 6 | 2 | 28712 | Nylon drag chain, 30 links | |
| 7 | 2 | 28713 | Nylon drag chain, 33 links | |
| 8 | 4 | 63400 | End link for nylon drag chain | |
| 9 | 2 | 30128 | Set screw | M4 x 40 |
| 10 | 2 | 30857 | Lock nut | M4 |
| 11 | 4 | 31188 | Washer, stainless | 4 mm |
| 12 | 1 | 6340725 | Mounting bracket | |
| 13 | 1 | 6340729 | Plate | |
| 14 | 3 | 6340718 | Bracket | |
| 15 | 8 | 6340719 | Nut | |
| 16 | 11 | 30111 | Set screw, stainless | |
| 17 | 17 | 32302 | Face washer, stainless | 6 mm |
| 18 | 2 | 30377 | Set screw | M10 x 45 |
| 19 | 2 | 30858 | Nut | M10 |
| 20 | 2 | 31513 | Set screw, stainless | M10 x 25 |
| 21 | 6 | 31565 | Washer, stainless | 10 mm |
| 22 | 5 | 30167 | Steel bolt | M6 x 60 |
| 23 | 5 | 30884 | Lock nut, stainless | M6 |
| 24 | 14 | 31147 | Face washer, 8 mm | |
| 25 | 4 | 30132 | Set screw, stainless | |
| 26 | 4 | 30856 | Nut, stainless | M8 |
| 27 | 4 | 30131 | Set screw, stainless | M8 x 16 |
| 28 | 2 | 30130 | Set screw, stainless | M8 x 12 |
| 29 | 3 | 6340717 | Washer | |
| 30 | 3 | 32488 | Screw | MC12 x 150 |
| 31 | 3 | 6340769 | Adaptor | |
| 32 | 6 | 63561 | Clamp | |
| 33 | 3 | 30118 | Steel pin, stainless | M6 x 45 |
| 34 | 3 | 30854 | Nut, stainless | M6 |
| 35 | 1 | 6340299 | Protective guard | Serie 1300/1500 |
| 36 | 1 | 6344299 | Protective guard | Serie 1800/2200 |
| 37 | 1 | 6365299 | Hose shield | Serie 1100/1110 |

# Obsolete

## 18/129, 20/138, 22/153

**535 09 230**

63 63 850
63 65 850
63 45 750
Internal ref. 63 40 750



Obsolete

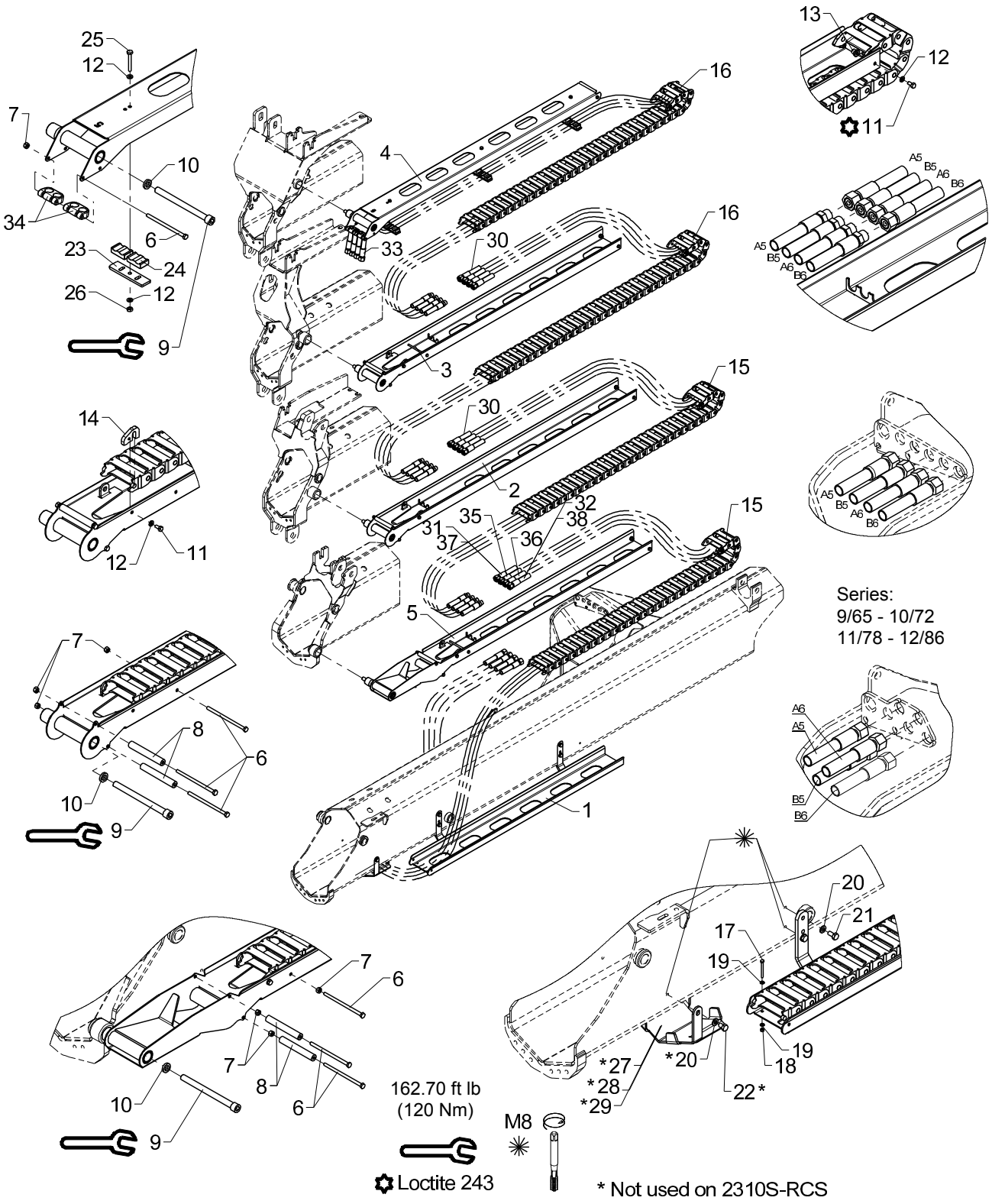
# Hose guides, K4-2 EXV.

**535 09 230**

From loader 1070001
To loader 1070498

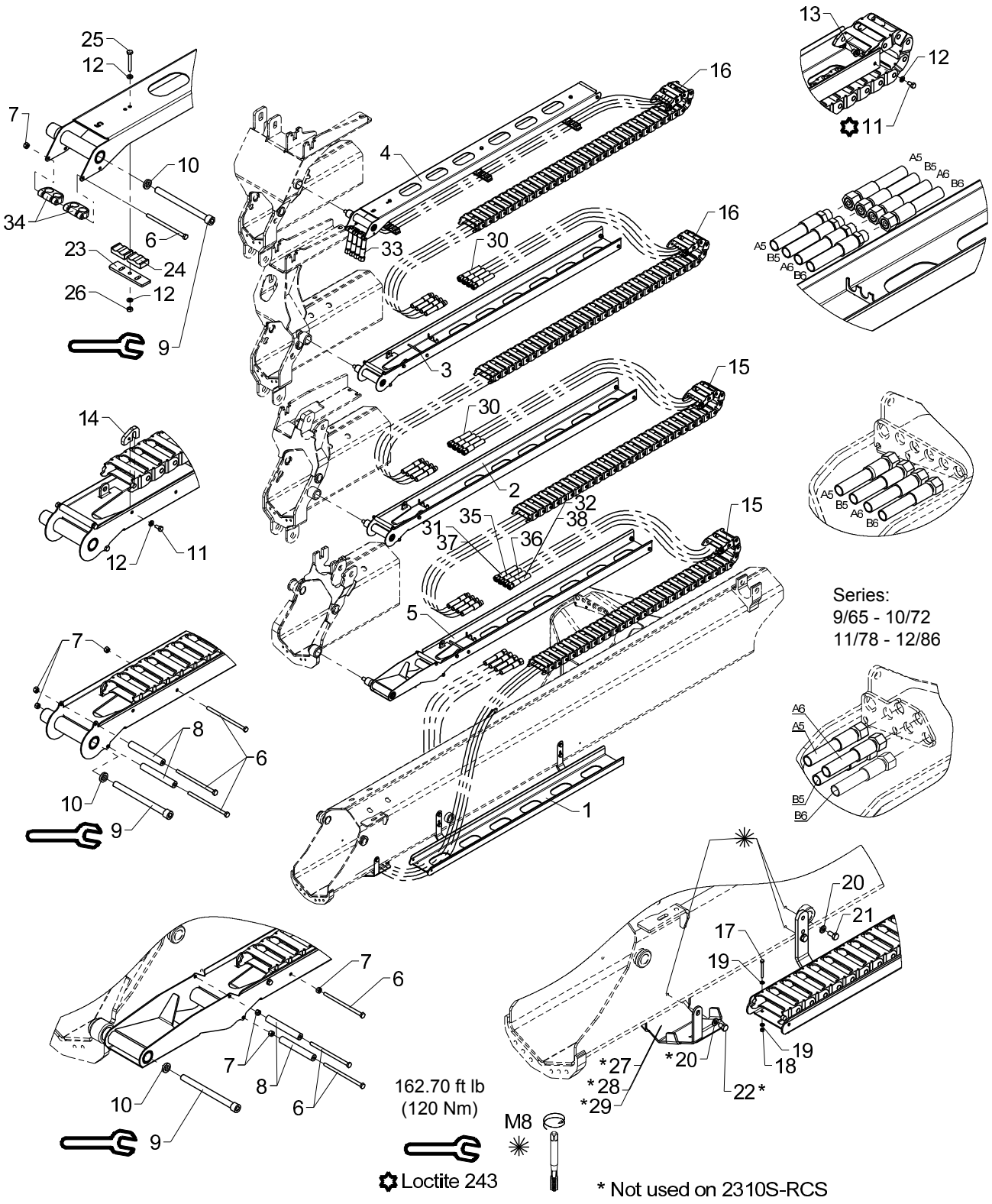
Created 17-03-2009
Modified 11-01-2013

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 38 | 8 | 56564 | Hose | |
| 39 | 2 | 56563 | Hose | |
| 40 | 2 | 56569 | Hose | |
| 41 | 4 | 56565 | Hose | |
| 42 | 2 | 68028 | Clamp | |
| 43 | 2 | 31756 | Washer | Serie 1100/1110 |
| 44 | 2 | 56462 | Hose 3/8 x 3850 mm | Serie 900/910 |
| 45 | 2 | 56458 | Hose 3/8 x 3750 mm L/L | Serie 900/910 |
| 46 | 1 | 6340764 | Shim | |
| 47 | 3 | 56513 | Hose | |


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A5
B5
A6
B6
Series:
9/65 - 10/72
11/78 - 12/86
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9
162.70 ft lb
(120 Nm)
M8
Loctite 243
* Not used on 2310S-RCS

# Hose guides, K4-2 EXV.

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6340750 | Hose guides, K4-2 EXV | |
| | | 6345750 | Hose guides, K4-2 EXV | |
| | | 6345550 | Hose guide, K4-2 EXV. | |
| | | 6365850 | Hose guide, K4-2 EXV. | |
| | | 6363850 | | |
| 1 | 1 | 6340721 | Guide (jib) | |
| 2 | 1 | 6340741 | Guide (Extension II) | |
| 3 | 1 | 6340751 | Guide (Extension III) | |
| 4 | 1 | 6340758 | Guide (extension K5) | |
| 5 | 1 | 6341731 | Guide (Extension I) | |
| 6 | 9 | 30167 | Steel bolt | M6 x 60 |
| 7 | 9 | 30884 | Lock nut, stainless | M6 |
| 8 | 6 | 56513 | | |
| 9 | 4 | 32488 | Screw | MC12 x 150 |
| 10 | 4 | 6340717 | Washer | |
| 11 | 11 | 30111 | Set screw, stainless | |
| 12 | 17 | 32302 | Face washer, stainless | 6 mm |
| 13 | 8 | 6340719 | Nut | |
| 14 | 3 | 6340718 | Bracket | |
| 15 | 2 | 28712 | Nylon drag chain, 31 links | |
| 16 | 2 | 28713 | Nylon drag chain, 34 links | |
| 17 | 2 | 30128 | Set screw | M4 x 40 |
| 18 | 2 | 30857 | Lock nut | M4 |
| 19 | 4 | 31188 | Washer, stainless | 4 mm |
| 20 | 6 | 31147 | Face washer, 8 mm | |
| 21 | 4 | 30131 | Set screw, stainless | M8 x 16 |
| 22 | 2 | 30130 | Set screw, stainless | M8 x 12 |
| 23 | 3 | 6340769 | Adaptor | |
| 24 | 6 | 63561 | Clamp | |
| 25 | 3 | 30118 | Steel pin, stainless | M6 x 45 |
| 26 | 3 | 30854 | Nut, stainless | M6 |
| 27 | 1 | 6340299 | Protective guard | Serie 1300/1500 |
| 28 | 1 | 6344299 | Protective guard | Serie 1800/2200 |
| 29 | 1 | 6365299 | | Serie 1100/1110 |
| 30 | 8 | 56564 | Hose | |
| 31 | 2 | 56563 | Hose | |
| 32 | 2 | 56569 | Hose | |
| 33 | 4 | 56565 | Hose | |
| 34 | 2 | 68028 | | |
| 35 | 2 | 56462 | | |
| 36 | 2 | 56458 | | |


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B5
A6
B6
Series:
9/65 - 10/72
11/78 - 12/86
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9
162.70 ft lb
(120 Nm)
M8
Loctite 243
* Not used on 2310S-RCS

# Hose guides, K4-2 EXV.

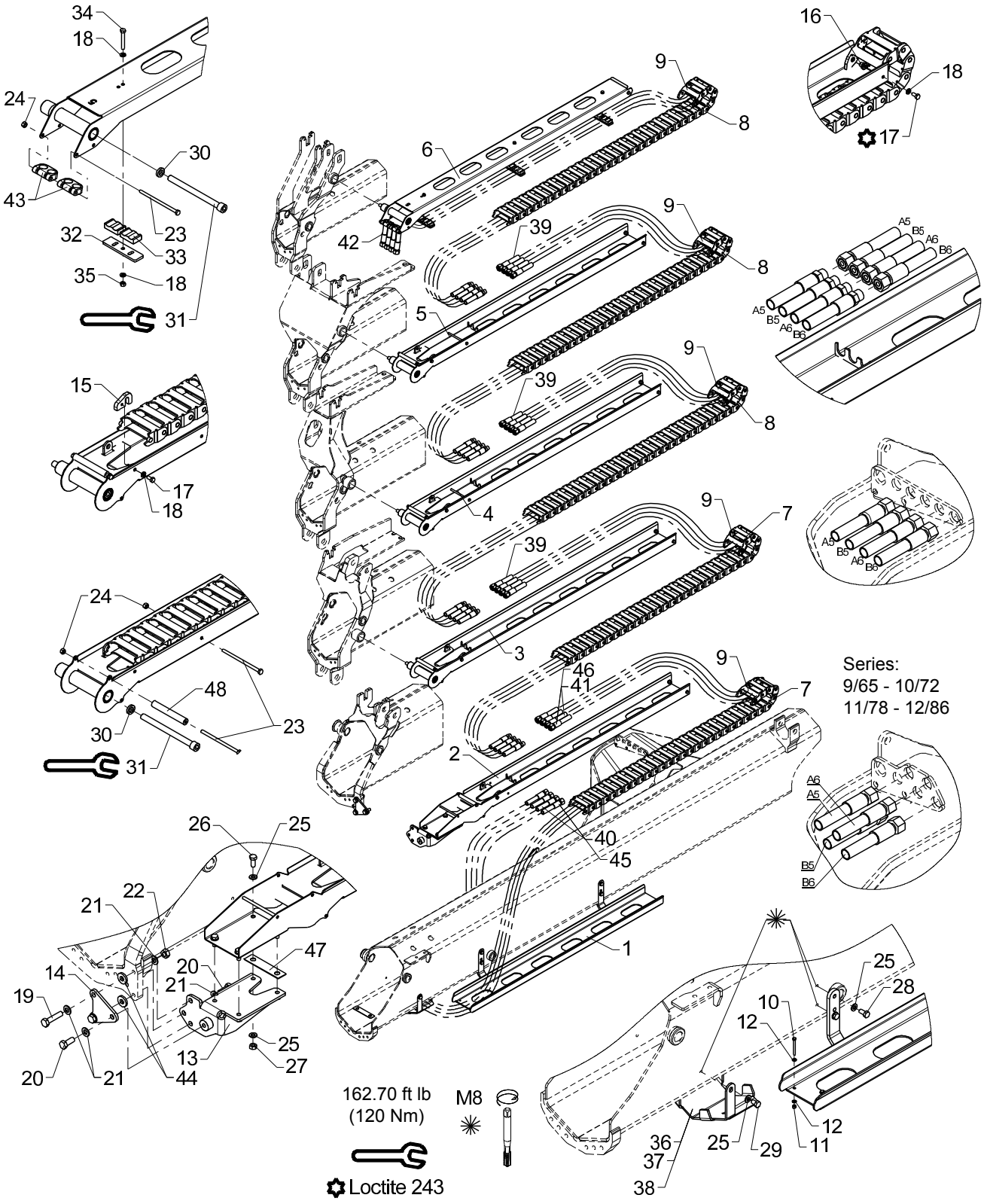
| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 37 | 2 | 56906 | | Serie 2310S-RCS |
| 38 | 2 | 62595 | | Serie 2310S-RCS |

# Obsolete

## 18/129, 20/138, 22/153

**535 09 240**

63 63 860
63 65 860
63 45 760
Internal ref. 63 40 760



Obsolete

# Hose guides, K5-2 EXV.

**535 09 240**

From loader 1070001
To loader 1070498

Created 19-03-2009
Modified 14-01-2013

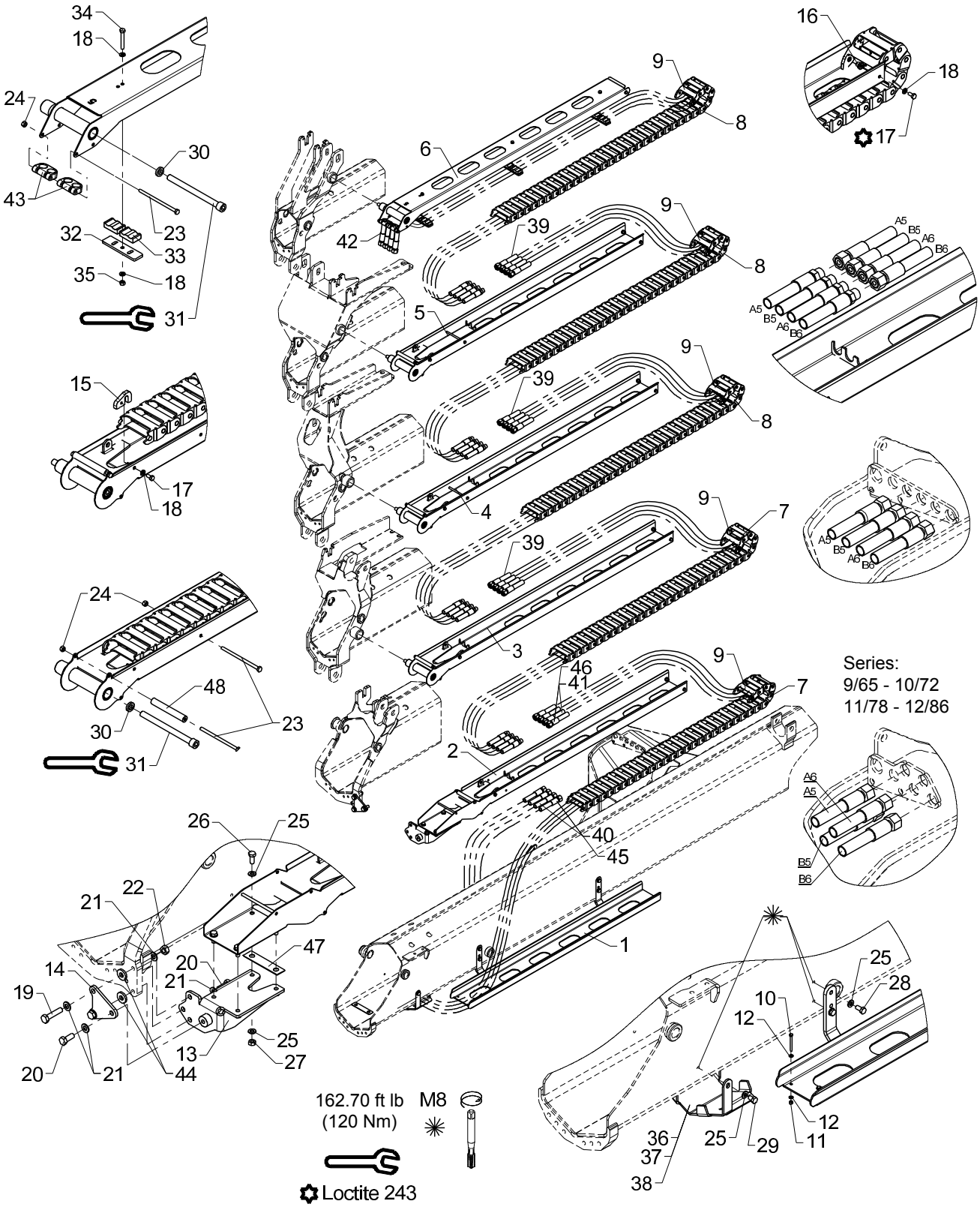
| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6340760 | Hose guides, K5-2 EXV | |
| | | 6345760 | Hose guides, K5-2 EXV | |
| | | 6365860 | Hose guide, K5-2 EXV. | |
| | | 6363860 | Hose guide, K5-2 EXV. | |
| 1 | 1 | 6340721 | Guide (jib) | |
| 2 | 1 | 6340731 | Guide (Extension I) | |
| 3 | 1 | 6340741 | Guide (Extension II) | |
| 4 | 1 | 6340751 | Guide (Extension III) | |
| 5 | 1 | 6340755 | Guide (Extension IV) | |
| 6 | 1 | 6340758 | Guide (extension K5) | |
| 7 | 2 | 28712 | Nylon drag chain, 30 links | |
| 8 | 3 | 28713 | Nylon drag chain, 33 links | |
| 9 | 5 | 63400 | End link for nylon drag chain | |
| 10 | 2 | 30128 | Set screw | M4 x 40 |
| 11 | 2 | 30857 | Lock nut | M4 |
| 12 | 4 | 31188 | Washer, stainless | 4 mm |
| 13 | 1 | 6340725 | Mounting bracket | |
| 14 | 1 | 6340729 | Plate | |
| 15 | 4 | 6340718 | Bracket | |
| 16 | 10 | 6340719 | Nut | |
| 17 | 14 | 30111 | Set screw, stainless | |
| 18 | 20 | 32302 | Face washer, stainless | 6 mm |
| 19 | 2 | 30377 | Set screw | M10 x 45 |
| 20 | 2 | 31513 | Set screw, stainless | M10 x 25 |
| 21 | 6 | 31565 | Washer, stainless | 10 mm |
| 22 | 2 | 30858 | Nut | M10 |
| 23 | 7 | 30167 | Steel bolt | M6 x 60 |
| 24 | 7 | 30884 | Lock nut, stainless | M6 |
| 25 | 14 | 31147 | Face washer, 8 mm | |
| 26 | 4 | 30132 | Set screw, stainless | |
| 27 | 4 | 30856 | Nut, stainless | M8 |
| 28 | 4 | 30131 | Set screw, stainless | M8 x 16 |
| 29 | 2 | 30130 | Set screw, stainless | M8 x 12 |
| 30 | 4 | 6340717 | Washer | |
| 31 | 4 | 32488 | Screw | MC12 x 150 |
| 32 | 3 | 6340769 | Adaptor | |
| 33 | 6 | 63561 | Clamp | |
| 34 | 3 | 30118 | Steel pin, stainless | M6 x 45 |
| 35 | 3 | 30854 | Nut, stainless | M6 |
| 36 | 1 | 6340299 | Protective guard | Serie 1300/1500 |
| 37 | 1 | 6344299 | Protective guard | Serie 1800/2200 |

# Obsolete

## 18/129, 20/138, 22/153

**535 09 240**

63 63 860
63 65 860
63 45 760
Internal ref. 63 40 760



Obsolete

# Hose guides, K5-2 EXV.

**535 09 240**

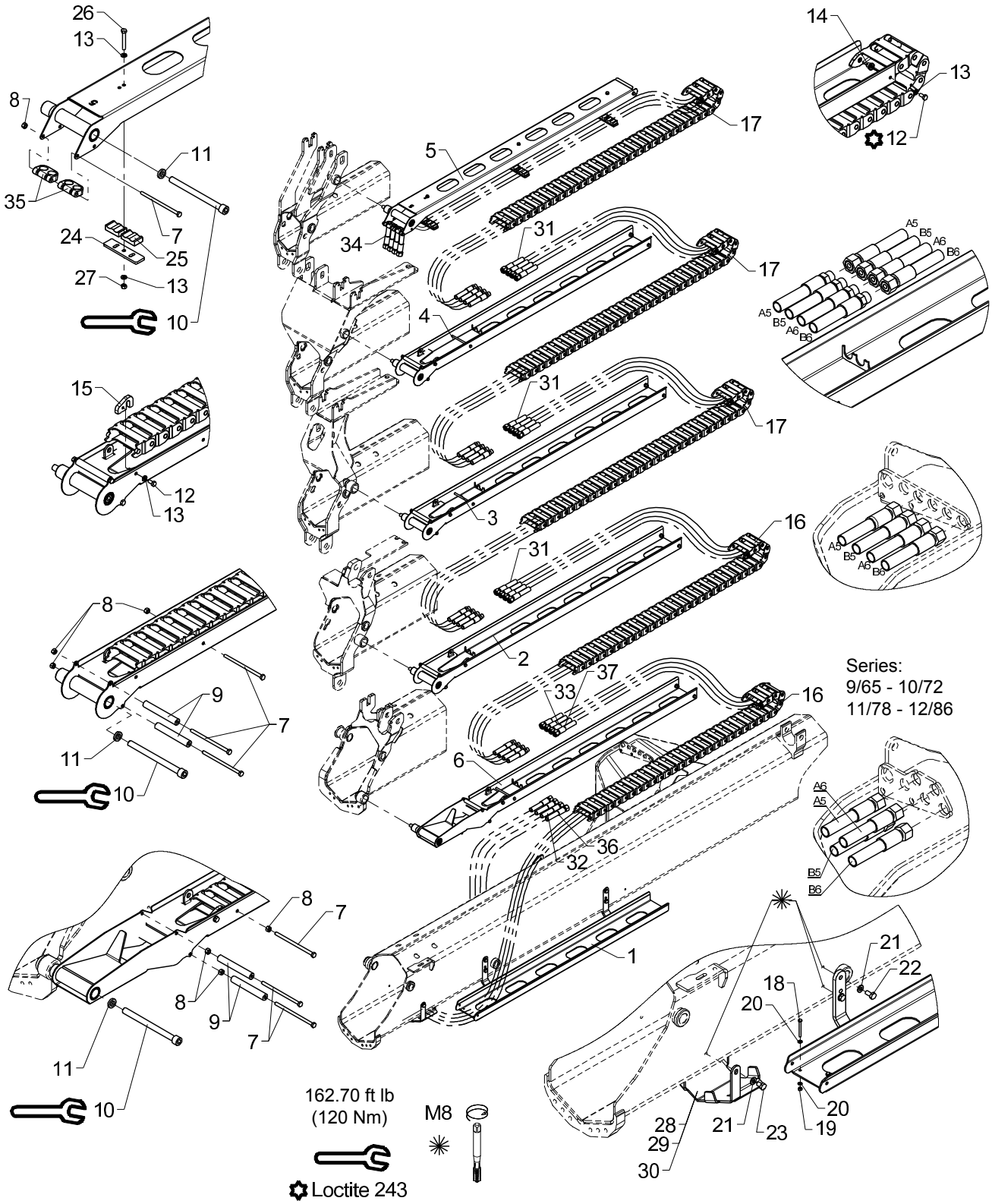
From loader 1070001
To loader 1070498

Created 19-03-2009
Modified 14-01-2013

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 38 | 1 | 6365299 | Hose shield | Serie 1100/1110 |
| 39 | 12 | 56564 | Hose | |
| 40 | 2 | 56563 | Hose | |
| 41 | 2 | 56569 | Hose | |
| 42 | 4 | 56565 | Hose | |
| 43 | 2 | 68028 | Clamp | |
| 44 | 2 | 31756 | Washer | Serie 1100/1110 |
| 45 | 2 | 56462 | Hose 3/8 x 3850 mm | Serie 900/910 |
| 46 | 2 | 56458 | Hose 3/8 x 3750 mm L/L | Serie 900/910 |
| 47 | 1 | 6340764 | Shim | |
| 48 | 4 | 56513 | Hose | |

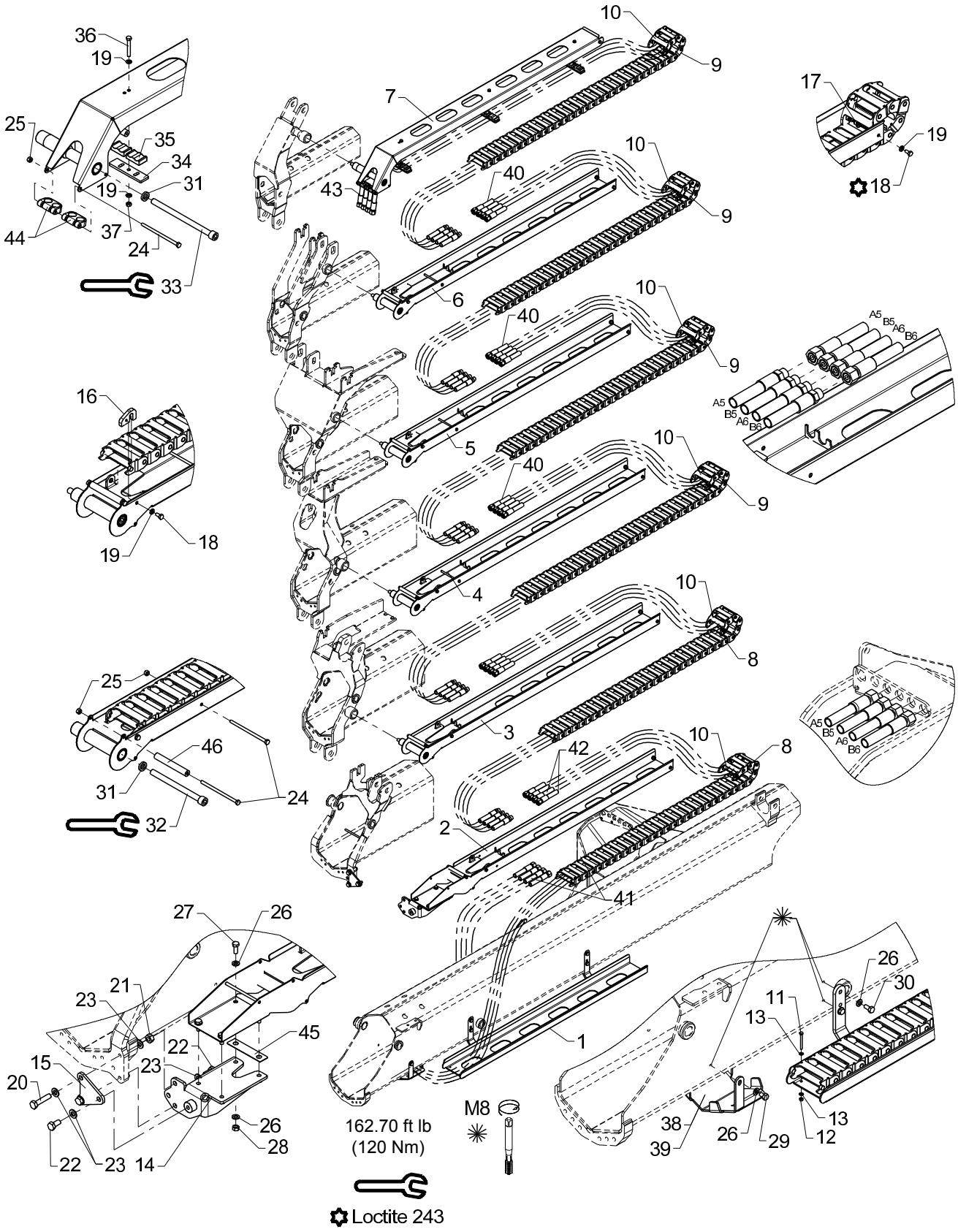
# 18/129, 20/138, 22/153

63 63 860
63 65 860
63 45 760
Internal ref. 63 40 760



# Hose guides, K5-2 EXV.

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6340760 | Hose guides, K5-2 EXV | |
| | | 6345760 | Hose guides, K5-2 EXV | |
| | | 6365860 | Hose guide, K5-2 EXV. | |
| | | 6363860 | Hose guide, K5-2 EXV. | |
| 1 | 1 | 6340721 | Guide (jib) | |
| 2 | 1 | 6340741 | Guide (Extension II) | |
| 3 | 1 | 6340751 | Guide (Extension III) | |
| 4 | 1 | 6340755 | Guide (Extension IV) | |
| 5 | 1 | 6340758 | Guide (extension K5) | |
| 6 | 1 | 6341731 | Guide (Extension I) | |
| 7 | 12 | 30167 | Steel bolt | M6 x 60 |
| 8 | 12 | 30884 | Lock nut, stainless | M6 |
| 9 | 8 | 56513 | | |
| 10 | 5 | 32488 | Screw | MC12 x 150 |
| 11 | 5 | 6340717 | Washer | |
| 12 | 14 | 30111 | Set screw, stainless | |
| 13 | 20 | 32302 | Face washer, stainless | 6 mm |
| 14 | 10 | 6340719 | Nut | |
| 15 | 4 | 6340718 | Bracket | |
| 16 | 2 | 28712 | Nylon drag chain, 31 links | |
| 17 | 3 | 28713 | Nylon drag chain, 34 links | |
| 18 | 2 | 30128 | Set screw | M4 x 40 |
| 19 | 2 | 30857 | Lock nut | M4 |
| 20 | 4 | 31188 | Washer, stainless | 4 mm |
| 21 | 6 | 31147 | Face washer, 8 mm | |
| 22 | 4 | 30131 | Set screw, stainless | M8 x 16 |
| 23 | 2 | 30130 | Set screw, stainless | M8 x 12 |
| 24 | 3 | 6340769 | Adaptor | |
| 25 | 6 | 63561 | Clamp | |
| 26 | 3 | 30118 | Steel pin, stainless | M6 x 45 |
| 27 | 3 | 30854 | Nut, stainless | M6 |
| 28 | 1 | 6340299 | Protective guard | Serie 1300/1500 |
| 29 | 1 | 6344299 | Protective guard | Serie 1800/2200 |
| 30 | 1 | 6365299 | | Serie 1100/1110 |
| 31 | 12 | 56564 | Hose | |
| 32 | 2 | 56563 | Hose | |
| 33 | 2 | 56569 | Hose | |
| 34 | 4 | 56565 | Hose | |
| 35 | 2 | 68028 | | |
| 36 | 2 | 56462 | | Serie 900/910 |
| 37 | 2 | 56458 | | Serie 900/910 |


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A6
B6
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M8
162.70 ft lb
(120 Nm)
Loctite 243
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Obsolete

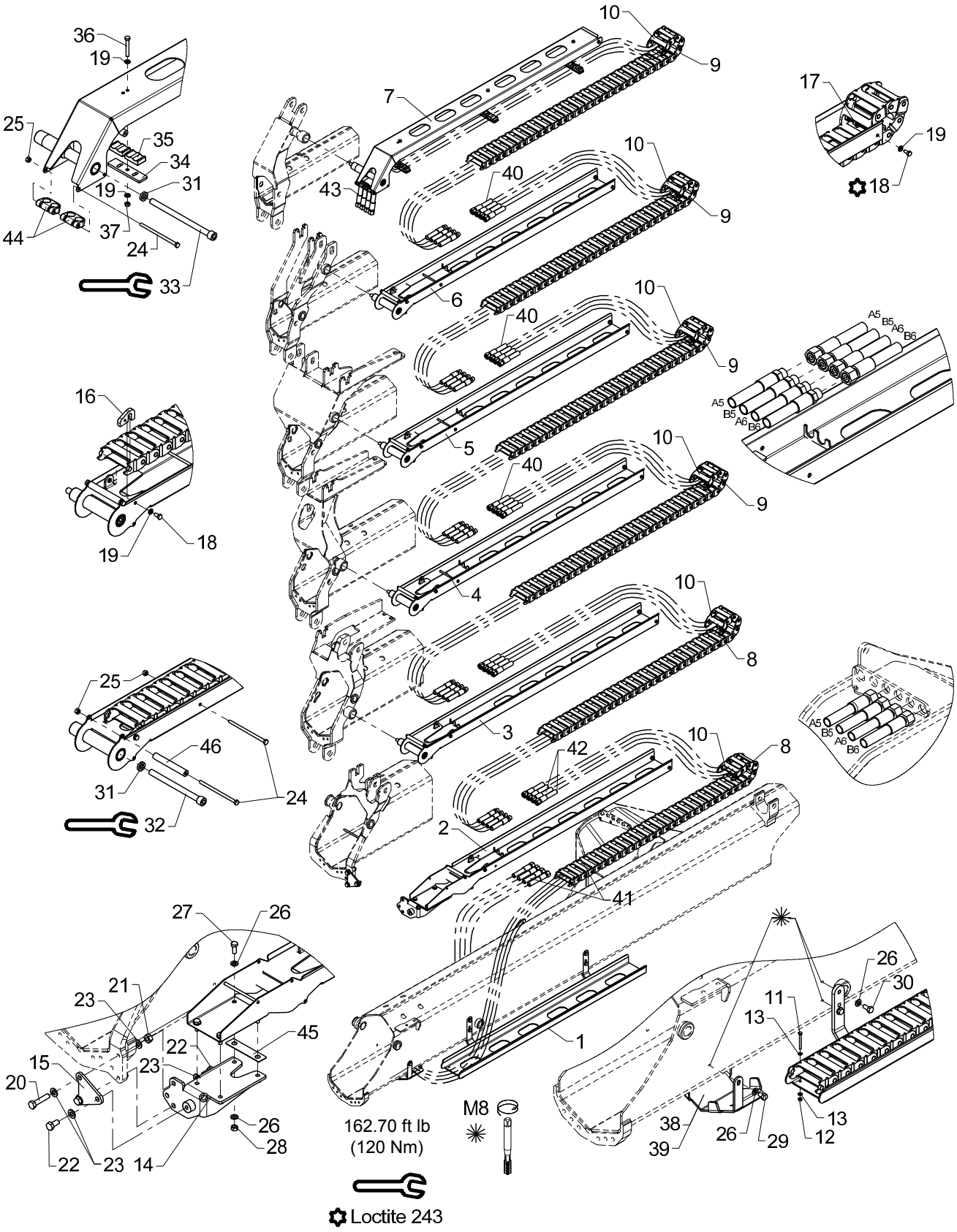
# Hose guides, K6-2 EXV.

**535 09 250**

From loader 1070001
To loader 1070498

Created 19-03-2009
Modified 14-01-2013

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6340770 | Hose guides, K6-2 EXV | |
| | | 6345770 | Hose guides, K6-2 EXV | |
| 1 | 1 | 6340721 | Guide (jib) | |
| 2 | 1 | 6340731 | Guide (Extension I) | |
| 3 | 1 | 6340741 | Guide (Extension II) | |
| 4 | 1 | 6340751 | Guide (Extension III) | |
| 5 | 1 | 6340755 | Guide (Extension IV) | |
| 6 | 1 | 6340761 | Guide (Extension V) | |
| 7 | 1 | 6340765 | Guide (Extension VI) | |
| 8 | 2 | 28712 | Nylon drag chain, 30 links | |
| 9 | 4 | 28713 | Nylon drag chain, 33 links | |
| 10 | 6 | 63400 | End link for nylon drag chain | |
| 11 | 2 | 30128 | Set screw | M4 x 40 |
| 12 | 2 | 30857 | Lock nut | M4 |
| 13 | 4 | 31188 | Washer, stainless | 4 mm |
| 14 | 1 | 6340725 | Mounting bracket | |
| 15 | 1 | 6340729 | Plate | |
| 16 | 5 | 6340718 | Bracket | |
| 17 | 12 | 6340719 | Nut | |
| 18 | 17 | 30111 | Set screw, stainless | |
| 19 | 23 | 32302 | Face washer, stainless | 6 mm |
| 20 | 2 | 30377 | Set screw | M10 x 45 |
| 21 | 2 | 30858 | Nut | M10 |
| 22 | 2 | 31517 | Set screw, stainless | M10 x 20 |
| 23 | 6 | 31565 | Washer, stainless | 10 mm |
| 24 | 9 | 30167 | Steel bolt | M6 x 60 |
| 25 | 9 | 30884 | Lock nut, stainless | M6 |
| 26 | 14 | 31147 | Face washer, 8 mm | |
| 27 | 4 | 30132 | Set screw, stainless | |
| 28 | 4 | 30856 | Nut, stainless | M8 |
| 29 | 2 | 30130 | Set screw, stainless | M8 x 12 |
| 30 | 4 | 30131 | Set screw, stainless | M8 x 16 |
| 31 | 5 | 6340717 | Washer | |
| 32 | 4 | 32488 | Screw | MC12 x 150 |
| 33 | 1 | 32489 | Screw | MC12 x 180 |
| 34 | 3 | 6340769 | Adaptor | |
| 35 | 6 | 63561 | Clamp | |
| 36 | 3 | 30118 | Steel pin, stainless | M6 x 45 |
| 37 | 3 | 30854 | Nut, stainless | M6 |
| 38 | 1 | 6340299 | Protective guard | Serie 1300/1500 |
| 39 | 1 | 6344299 | Protective guard | Serie 1800/2200 |


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15
20
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M8
162.70 ft lb
(120 Nm)
Loctite 243
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Obsolete

# Hose guides, K6-2 EXV.

**535 09 250**

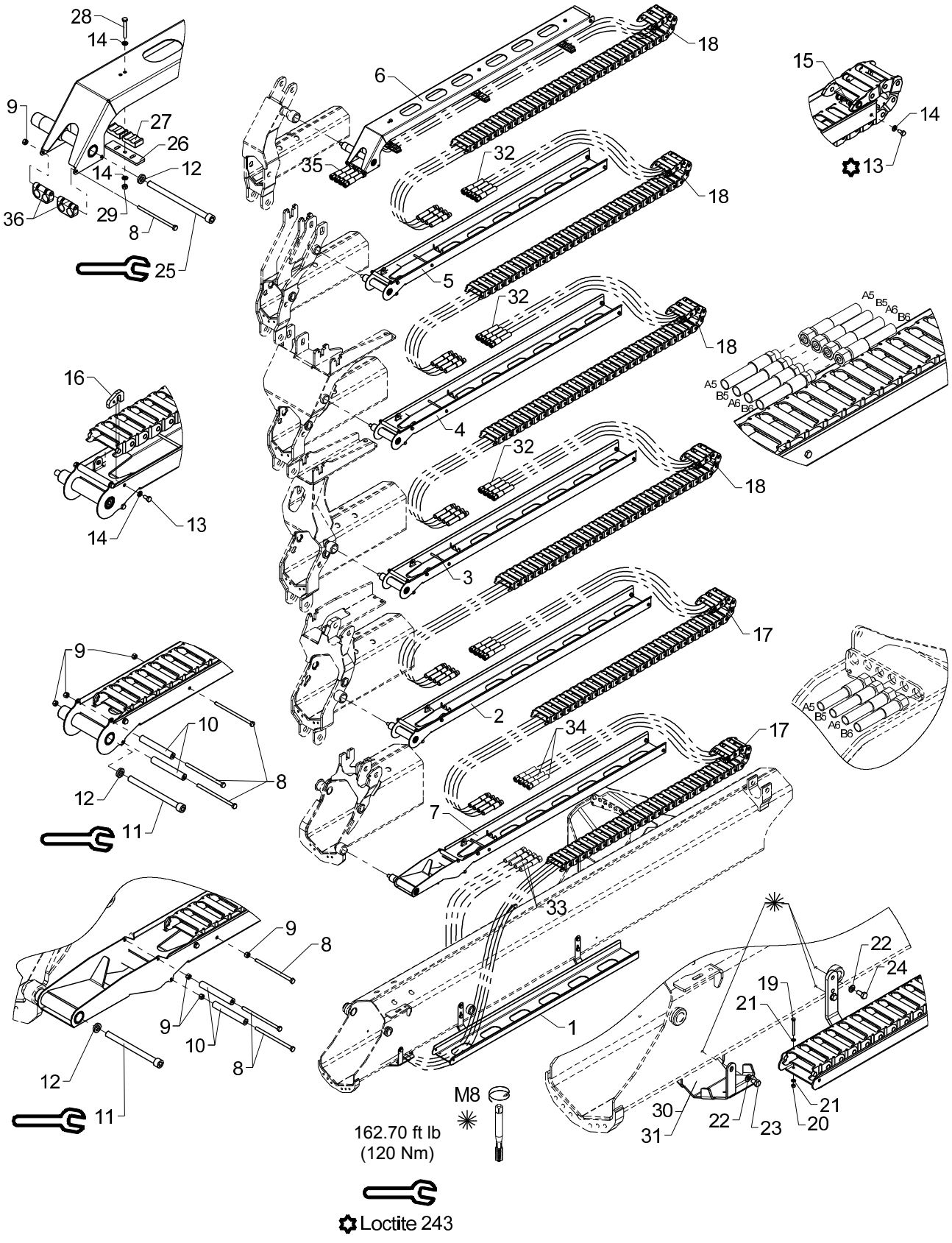
From loader 1070001
To loader 1070498

Created 19-03-2009
Modified 14-01-2013

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 40 | 16 | 56564 | Hose | 3/8 X 2900 mm L/S |
| 41 | 2 | 56563 | Hose | 3/8 X 4170 mm L/L |
| 42 | 2 | 56569 | Hose | |
| 43 | 4 | 56565 | Hose | 3/8 x 3420 mm L/S 12L |
| 44 | 2 | 68028 | Clamp | |
| 45 | 1 | 6340764 | Shim | |
| 46 | 5 | 56513 | Hose | |

# 18/129, 20/138, 22/153

63 45 770
Internal ref. 63 40 770

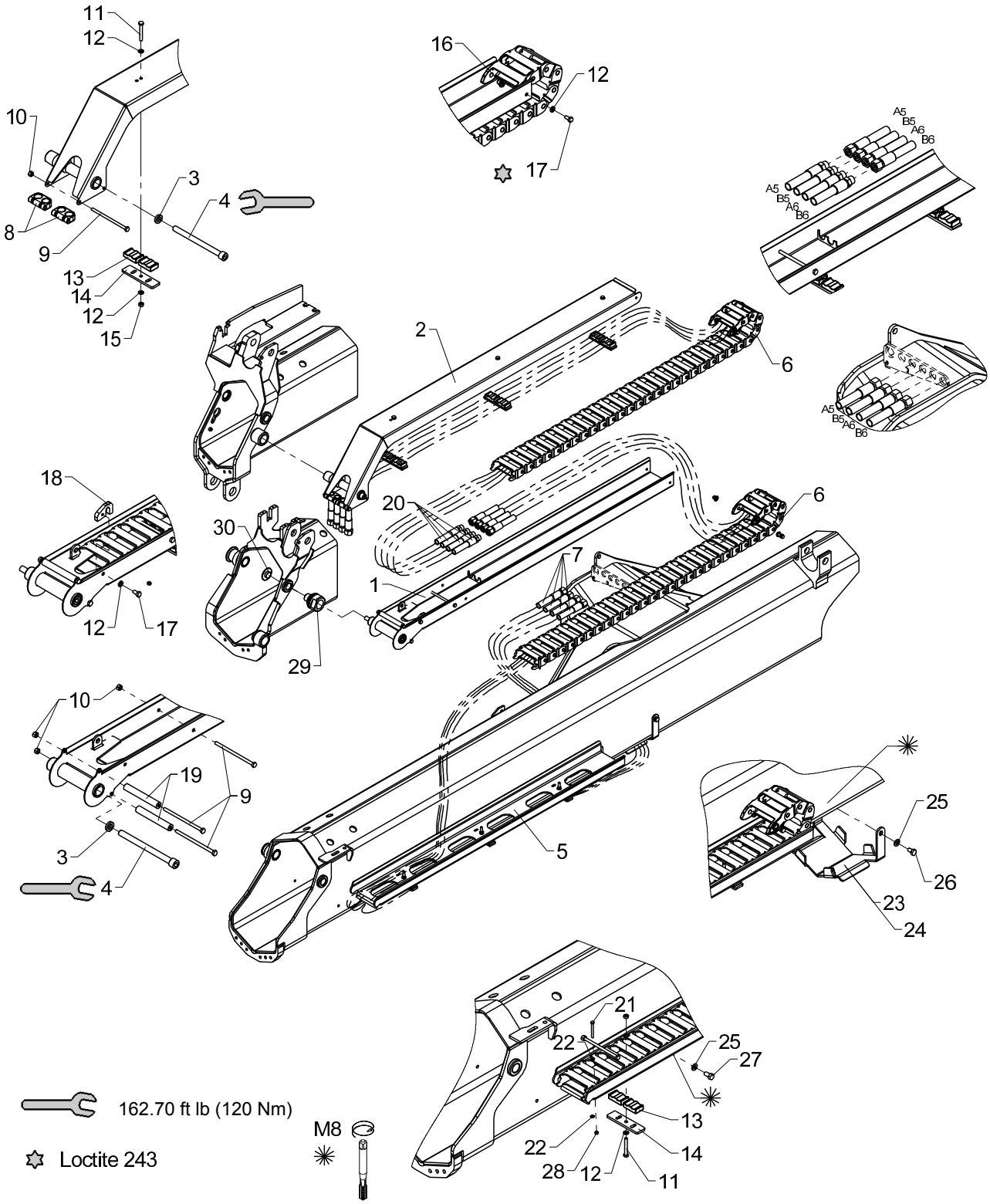


# Hose guides, K6-2 EXV.

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6340770 | Hose guides, K6-2 EXV | |
| | | 6345770 | Hose guides, K6-2 EXV | |
| 1 | 1 | 6340721 | Guide (jib) | |
| 2 | 1 | 6340741 | Guide (Extension II) | |
| 3 | 1 | 6340751 | Guide (Extension III) | |
| 4 | 1 | 6340755 | Guide (Extension IV) | |
| 5 | 1 | 6340761 | Guide (Extension V) | |
| 6 | 1 | 6340765 | Guide (Extension VI) | |
| 7 | 1 | 6341731 | Guide (Extension I) | |
| 8 | 15 | 30167 | Steel bolt | M6 x 60 |
| 9 | 15 | 30884 | Lock nut, stainless | M6 |
| 10 | 10 | 56513 | | |
| 11 | 5 | 32488 | Screw | MC12 x 150 |
| 12 | 6 | 6340717 | Washer | |
| 13 | 17 | 30111 | Set screw, stainless | |
| 14 | 23 | 32302 | Face washer, stainless | 6 mm |
| 15 | 12 | 6340719 | Nut | |
| 16 | 5 | 6340718 | Bracket | |
| 17 | 2 | 28712 | Nylon drag chain, 31 links | |
| 18 | 4 | 28713 | Nylon drag chain, 34 links | |
| 19 | 2 | 30128 | Set screw | M4 x 40 |
| 20 | 2 | 30857 | Lock nut | M4 |
| 21 | 4 | 31188 | Washer, stainless | 4 mm |
| 22 | 6 | 31147 | Face washer, 8 mm | |
| 23 | 2 | 30130 | Set screw, stainless | M8 x 12 |
| 24 | 4 | 30131 | Set screw, stainless | M8 x 16 |
| 25 | 1 | 32489 | Screw | MC12 x 180 |
| 26 | 3 | 6340769 | Adaptor | |
| 27 | 6 | 63561 | Clamp | |
| 28 | 3 | 30118 | Steel pin, stainless | M6 x 45 |
| 29 | 3 | 30854 | Nut, stainless | M6 |
| 30 | 1 | 6340299 | Protective guard | Serie 1300/1500 |
| 31 | 1 | 6344299 | Protective guard | Serie 1800/2200 |
| 32 | 16 | 56564 | Hose | 3/8 X 2900 mm L/S |
| 33 | 2 | 56563 | Hose | 3/8 X 4170 mm L/L |
| 34 | 2 | 56569 | Hose | |
| 35 | 4 | 56565 | Hose | 3/8 x 3420 mm L/S 12L |
| 36 | 2 | 68028 | | |

# 18/129, 20/138, 22/153

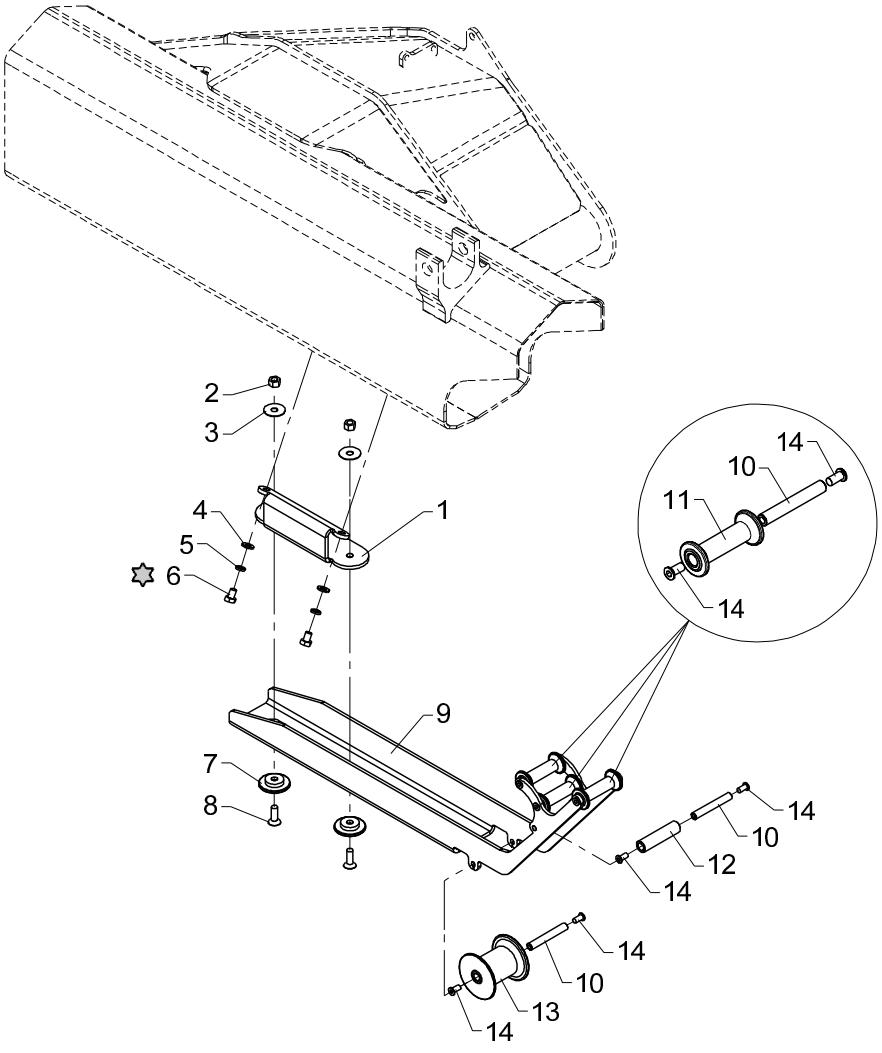
63 47 730
Internal ref. 63 43 730

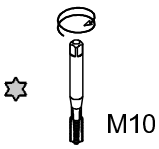


# Hose guides, K2-2 EXV-raised

Created 21-03-2012
Modified 01-09-2015

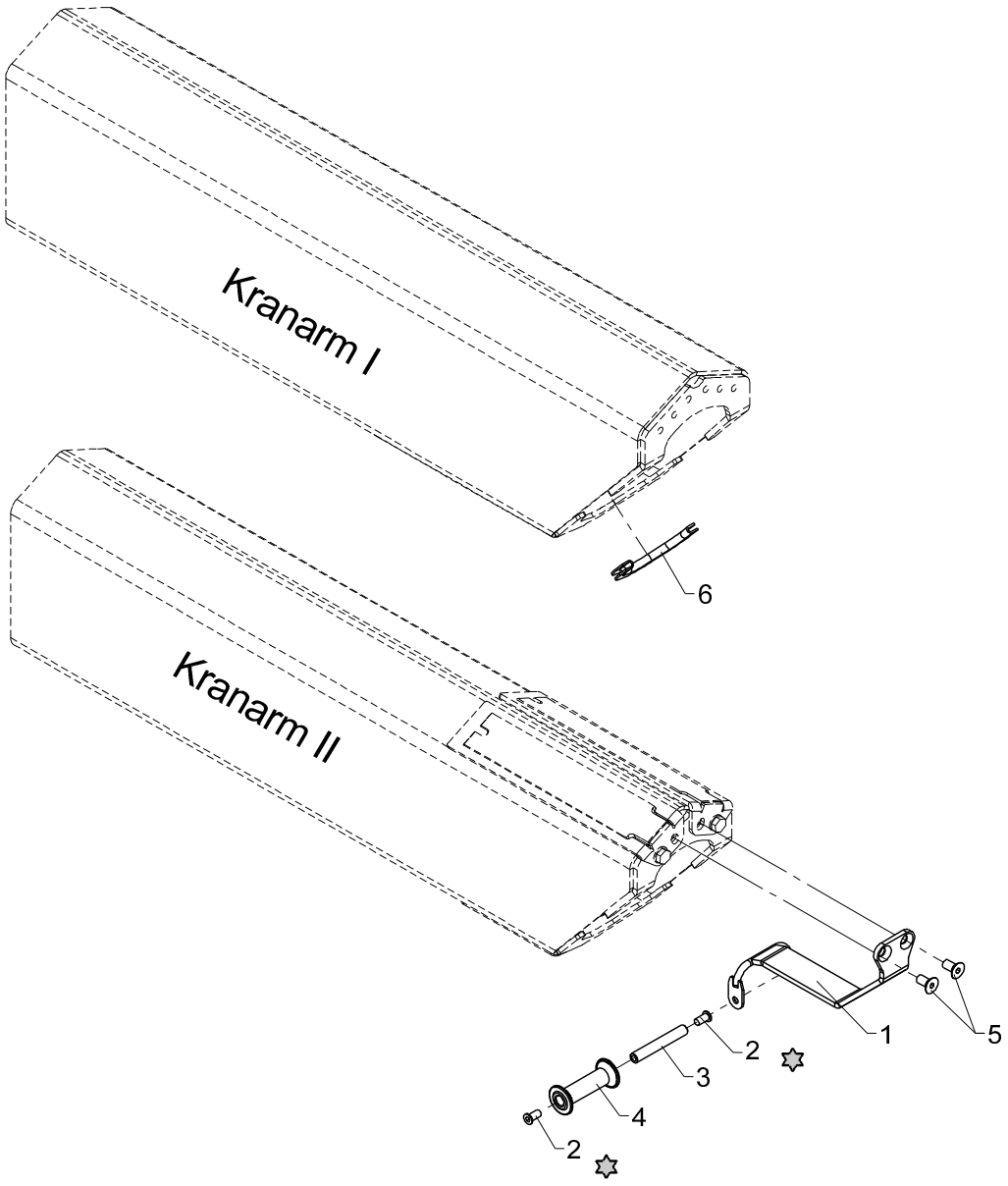
| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6343730 | Hose guides, K2-2 EXV-raised | |
| | | 6347730 | Hose guides, K2-2 EXV-raised | |
| 1 | 1 | 6340746 | | |
| 2 | 1 | 6340768 | | |
| 3 | 2 | 6340717 | Washer | |
| 4 | 2 | 32488 | Screw | MC12 x 150 |
| 5 | 1 | 6340705 | | |
| 6 | 2 | 28712 | Nylon drag chain, 31 links | |
| 7 | 4 | 56569 | Hose | |
| 8 | 2 | 68028 | | |
| 9 | 4 | 30167 | Steel bolt | M6 x 60 |
| 10 | 4 | 30884 | Lock nut, stainless | M6 |
| 11 | 6 | 30118 | Steel pin, stainless | M6 x 45 |
| 12 | 17 | 32302 | Face washer, stainless | 6 mm |
| 13 | 12 | 63561 | Clamp | |
| 14 | 6 | 6340769 | Adaptor | |
| 15 | 6 | 30854 | Nut, stainless | M6 |
| 16 | 4 | 6340719 | Nut | |
| 17 | 5 | 30111 | Set screw, stainless | |
| 18 | 1 | 6340718 | Bracket | |
| 19 | 2 | 56513 | | |
| 20 | 4 | 56568 | Hose | |
| 21 | 2 | 30128 | Set screw | M4 x 40 |
| 22 | 4 | 31188 | Washer, stainless | 4 mm |
| 23 | 1 | 6340299 | Protective guard | Serie 1300/1500 |
| 24 | 1 | 6344299 | Protective guard | Serie 1800/2200 |
| 25 | 6 | 31147 | Face washer, 8 mm | |
| 26 | 2 | 30130 | Set screw, stainless | M8 x 12 |
| 27 | 4 | 30131 | Set screw, stainless | M8 x 16 |
| 28 | 2 | 30857 | Lock nut | M4 |
| 29 | 1 | 6340417 | | |
| 30 | 1 | 6381484 | Guide | |


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M10

# Bracket for hose reel, cpl. (jib)

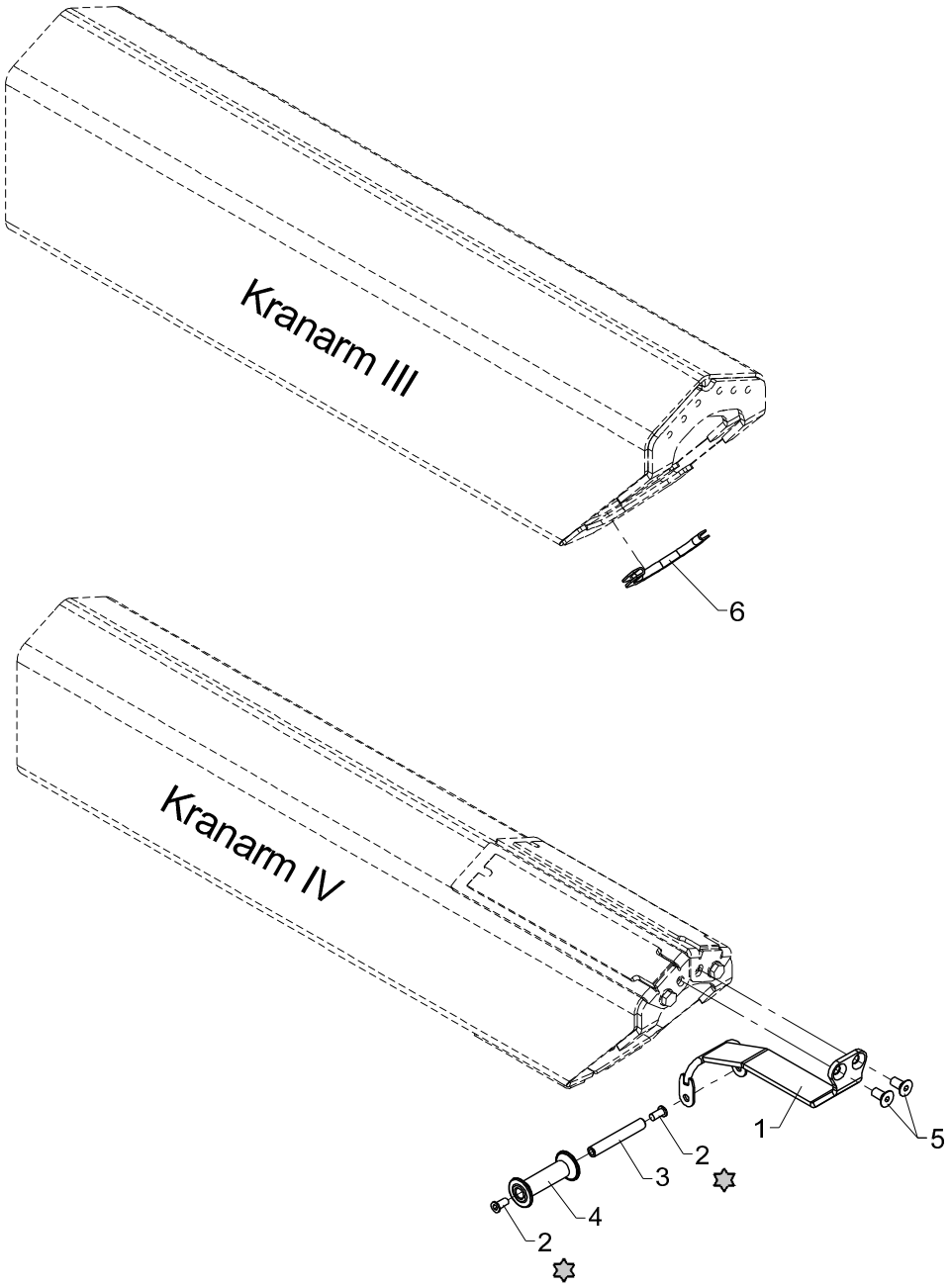
| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 6340623 | Bracket | |
| 2 | 2 | 30888 | Lock nut | M10 |
| 3 | 2 | 31141 | Washer | 10 mm |
| 4 | 2 | 31565 | Washer, stainless | 10 mm |
| 5 | 2 | 31156 | Spring washer | 10 mm |
| 6 | 2 | 30152 | Set screw | M10 x 14 |
| 7 | 2 | 6340624 | Guide shoe | |
| 8 | 2 | 30581 | Counter-sunk screw | MK10 x 30 |
| 9 | 1 | 6340625 | Bracket for guide roller | |
| 10 | 5 | 6301042 | Pin | |
| 11 | 3 | 63579 | Guide roller | |
| 12 | 1 | 63578 | Guide roller | |
| 13 | 1 | 63547 | Guide roller | |
| 14 | 10 | 32481 | Screw | MCL8 x 16 |




✡ Loctite 243

# Attachment for hose reel, cpl. (extension 2)

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 6344635 | Roller bracket (ext. 2) | |
| 2 | 2 | 32481 | Screw | MCL8 x 16 |
| 3 | 1 | 6301042 | Pin | |
| 4 | 1 | 63579 | Guide roller | |
| 5 | 2 | 30545 | Countersunk screw | MK10 x 20 |
| 6 | 1 | 46596 | Rubber protection | 190 mm |




✡Loctite 243

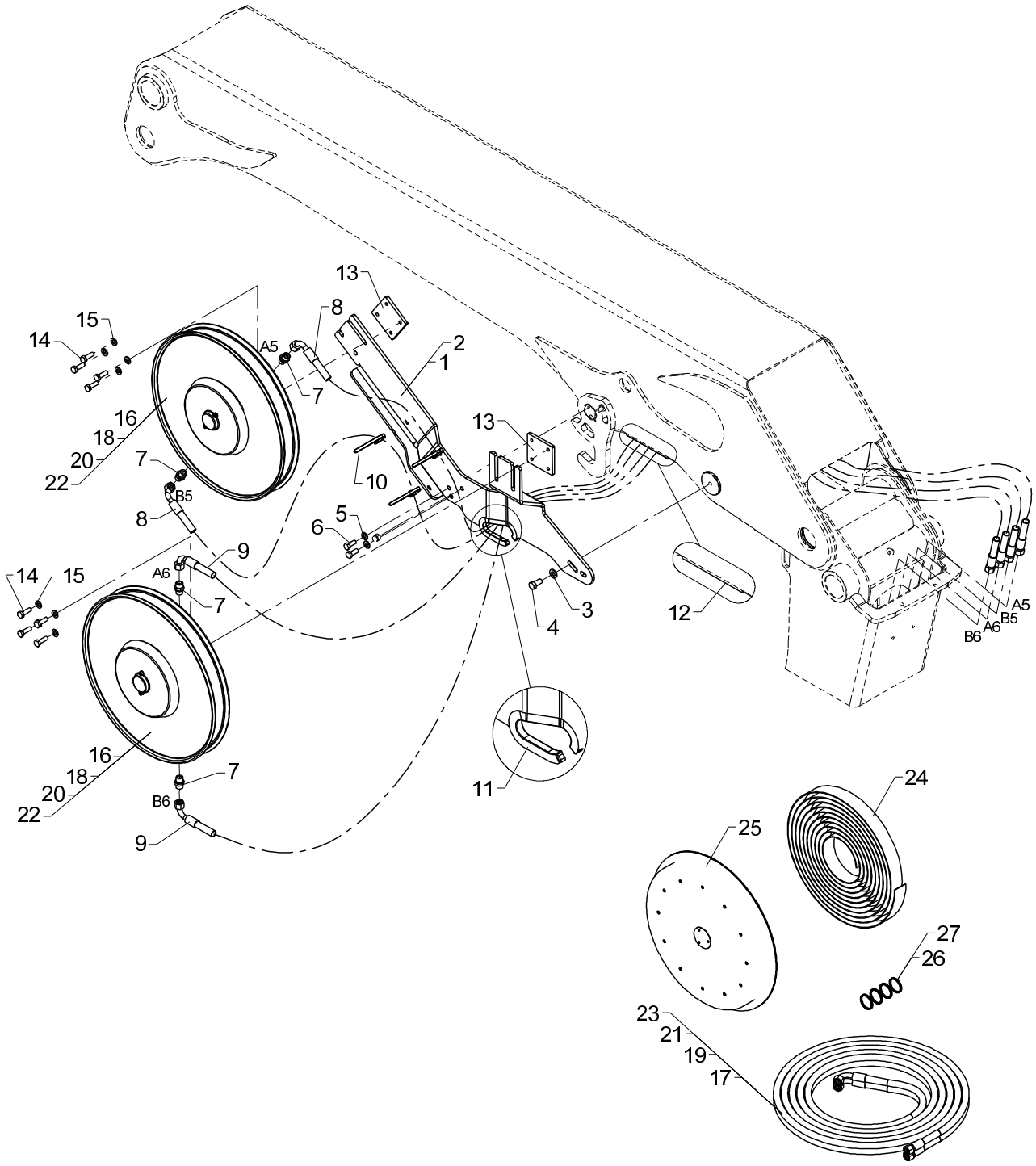
# Attachment for hose reel, cpl. (extension 4)

From loader 1070001
To loader
Created 24-04-2007
Modified

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 6344627 | Roller bracket (extension 4) | |
| 2 | 2 | 32481 | Screw | MCL8 x 16 |
| 3 | 1 | 6301042 | Pin | |
| 4 | 1 | 63579 | Guide roller | |
| 5 | 2 | 30545 | Countersunk screw | MK10 x 20 |
| 6 | 1 | 46596 | Rubber protection | 190 mm |

# 18/129, 20/138, 22/153

63 45 930
Internal ref. 63 45 920



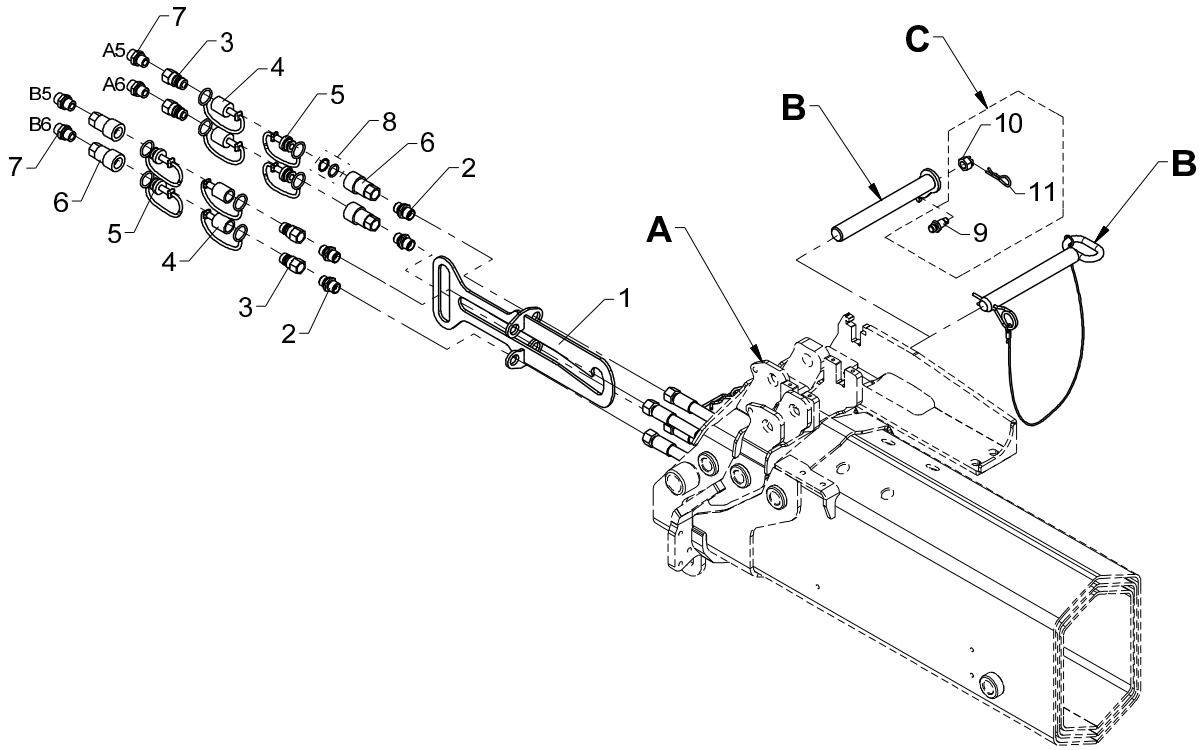
# Hydr. system, hose reels, 2 EXV.

Created 12-01-2010
Modified 22-01-2015

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6345920 | Hydr. syst. hose reels 2 EXV | 1300K/1500K/1800K/2200K |
| | | 6345930 | Hydr.syst., hose reels 2 EXV | 1310K/1510K/1810K/2210K |
| 1 | 1 | 6340621 | Bracket for hose reel | 1300K/1500K/1800K/2200K |
| 2 | 1 | 6340622 | Bracket for hose reel | 1310K/1510K/1810K/2210K |
| 3 | 1 | 31131 | Washer | 12 mm |
| 4 | 1 | 30176 | Set screw | M12 x 25 |
| 5 | 2 | 31177 | Washer | 10 mm |
| 6 | 2 | 31513 | Set screw, stainless | M10 x 25 |
| 7 | 4 | 25127 | Connection | P-GEV 12 LR-WD |
| 8 | 2 | 0017540 | Hose | |
| 9 | 2 | 0015020 | Hose | |
| 10 | 3 | 27275 | Cable tie, black, 7.6x385mm | 7,6 x 390mm |
| 11 | 1 | 46587 | Rubber protection | 210 mm |
| 12 | 1 | 46587 | Rubber protection | 150 mm |
| 13 | 2 | 6352024 | Threaded plate | |
| 14 | 8 | 30156 | Set screw, stainless | M10 x 30 |
| 15 | 8 | 31565 | Washer, stainless | 10 mm |
| 16 | 2 | 56371 | Hose reel | K1, K2, K3 |
| 17 | 1 | 56375 | Double hose | (Til 56371) |
| 18 | 2 | 56372 | Hose reel | K4 |
| 19 | 1 | 56376 | Double hose | (Til 56372) |
| 20 | 2 | 56373 | Hose reel | K5 |
| 21 | 1 | 56377 | Double hose | (Til 56373) |
| 22 | 2 | 56374 | Hose reel | K6 |
| 23 | 1 | 56378 | Double hose | (Til 56374) |
| 24 | 1 | 56345 | Spring | 56371 - 56372 - 56373 - 53374 |
| 25 | 1 | 56486 | Spring housing | 56371 - 56372 - 56373 - 53374 |
| 26 | 1 | 56340 | Seal kit | Slangerl. med serienr. før 51514 |
| 27 | 1 | 56336 | Seal kit | Slangerl. med serienr. fra 51514 |

# 18/129, 20/138, 22/153

Internal ref. 63 40 910




13/88, 14/14/98, 15/105, 17/117

| A | B | C |
|---|---|---|
| **K1** | 63 40 657 | X |
| **K2** | 63 40 677 | X |
| **K3** | 60 92 454 | |
| **K4** | 63 40 397 | |
| **K5** | 63 40 397 | |
| **K6** | 63 01 166 | |

18/124, 20/138, 22/153, 26/180

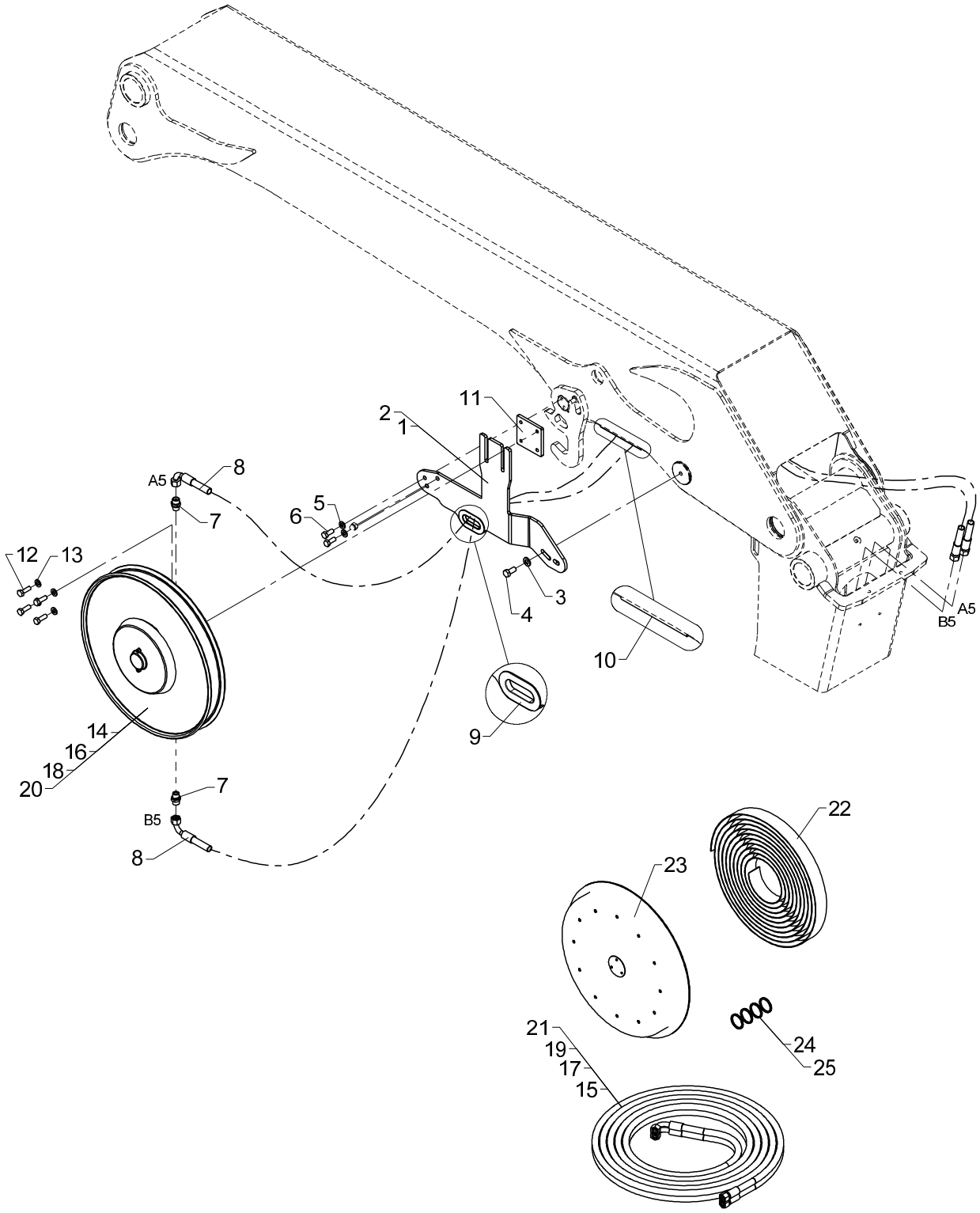
| A | B | C |
|---|---|---|
| **K2** | 63 40 657 | X |
| **K3** | 63 40 657 | X |
| **K4** | 60 92 454 | |
| **K5** | 63 40 397 | |
| **K6** | 63 40 397 | |

# Kit, quick-release coupling for internal hose routing, 2 EXV.

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6340910 | Quick-release coupl. int, 2EXV | |
| 1 | 1 | 6340631 | Bracket | |
| 2 | 4 | 6661444 | Socket | |
| 3 | 4 | 60620 | Quick-release coupling,M | 3/8" |
| 4 | 4 | 60622 | Dust cap, F | 3/8" |
| 5 | 4 | 60621 | Dust cap, M | 3/8" |
| 6 | 4 | 60619 | Quick-release coupling,F | 3/8" |
| 7 | 4 | 25127 | Connection | P-GEV 12 LR-WD |
| 8 | 1 | 60635 | Seal kit | |
| 9 | 1 | 6340359 | Lock pin | |
| 10 | 1 | 32127 | Nut | M12 |
| 11 | 1 | 33379 | Spring | |
| 12 | 1 | 6340657 | Pin | |
| 13 | 1 | 6340677 | Pin | |
| 14 | 1 | 6092454 | Lock pin with chain | |
| 15 | 1 | 6301166 | Lock pin with split pin | |
| 16 | 1 | 6340397 | Lock pin with lock spring | |

# 18/129, 20/138, 22/153

63 45 630
Internal ref. 63 45 620

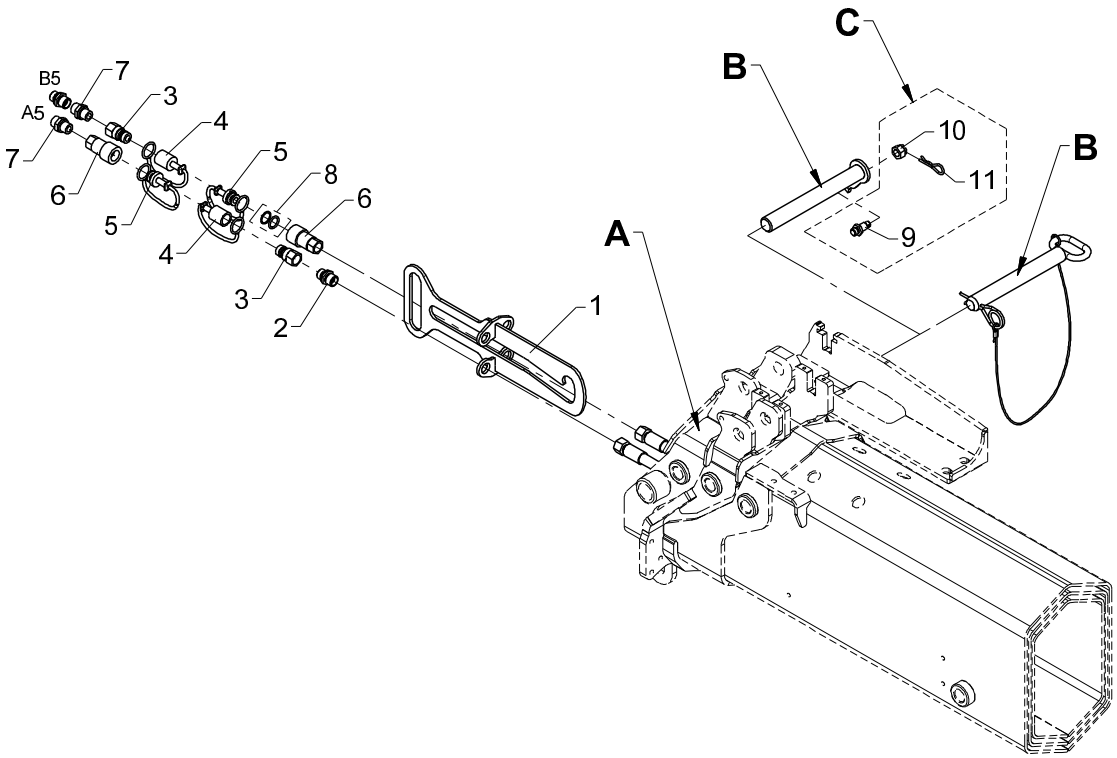


# Hydr. system, hose reels, 1 EXV.

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6345620 | Hydr. syst. hose reels 1 EXV | |
| | | 6345630 | Hydr. syst. hose reels 1 EXV | |
| 1 | 1 | 6340618 | Bracket for hose reel (1EXV) | 2 Ledarm |
| 2 | 1 | 6340619 | Bracket for hose reel (1EXV) | 1 Ledarm |
| 3 | 1 | 31131 | Washer | 12 mm |
| 4 | 1 | 30176 | Set screw | M12 x 25 |
| 5 | 2 | 31177 | Washer | 10 mm |
| 6 | 2 | 31513 | Set screw, stainless | M10 x 25 |
| 7 | 2 | 25127 | Connection | P-GEV 12 LR-WD |
| 8 | 2 | 0015020 | Hose | |
| 9 | 1 | 46587 | Rubber protection | 175 mm |
| 10 | 1 | 46587 | Rubber protection | 150 mm |
| 11 | 1 | 6352024 | Threaded plate | |
| 12 | 4 | 30156 | Set screw, stainless | M10 x 30 |
| 13 | 4 | 31565 | Washer, stainless | 10 mm |
| 14 | 1 | 56371 | Hose reel | K1, K2, K3 |
| 15 | 1 | 56375 | Double hose | (Til 5371) |
| 16 | 1 | 56372 | Hose reel | K4 |
| 17 | 1 | 56376 | Double hose | (Til 5372) |
| 18 | 1 | 56373 | Hose reel | K5 |
| 19 | 1 | 56377 | Double hose | (Til 5373) |
| 20 | 1 | 56374 | Hose reel | K6 |
| 21 | 1 | 56378 | Double hose | (Til 5374) |
| 22 | 1 | 56345 | Spring | 56371 - 56372 - 56373 - 56374 |
| 23 | 1 | 56486 | Spring housing | 56371 - 56372 - 56373 - 56374 |
| 24 | 1 | 56340 | Seal kit | Slangerl. med serienr. før 51514 |
| 25 | 1 | 56336 | Seal kit | Slangerl. med serienr. fra 51514 |

# 18/129, 20/138, 22/153

Internal ref. 63 40 610




13/88, 14/14/98, 15/105, 17/117

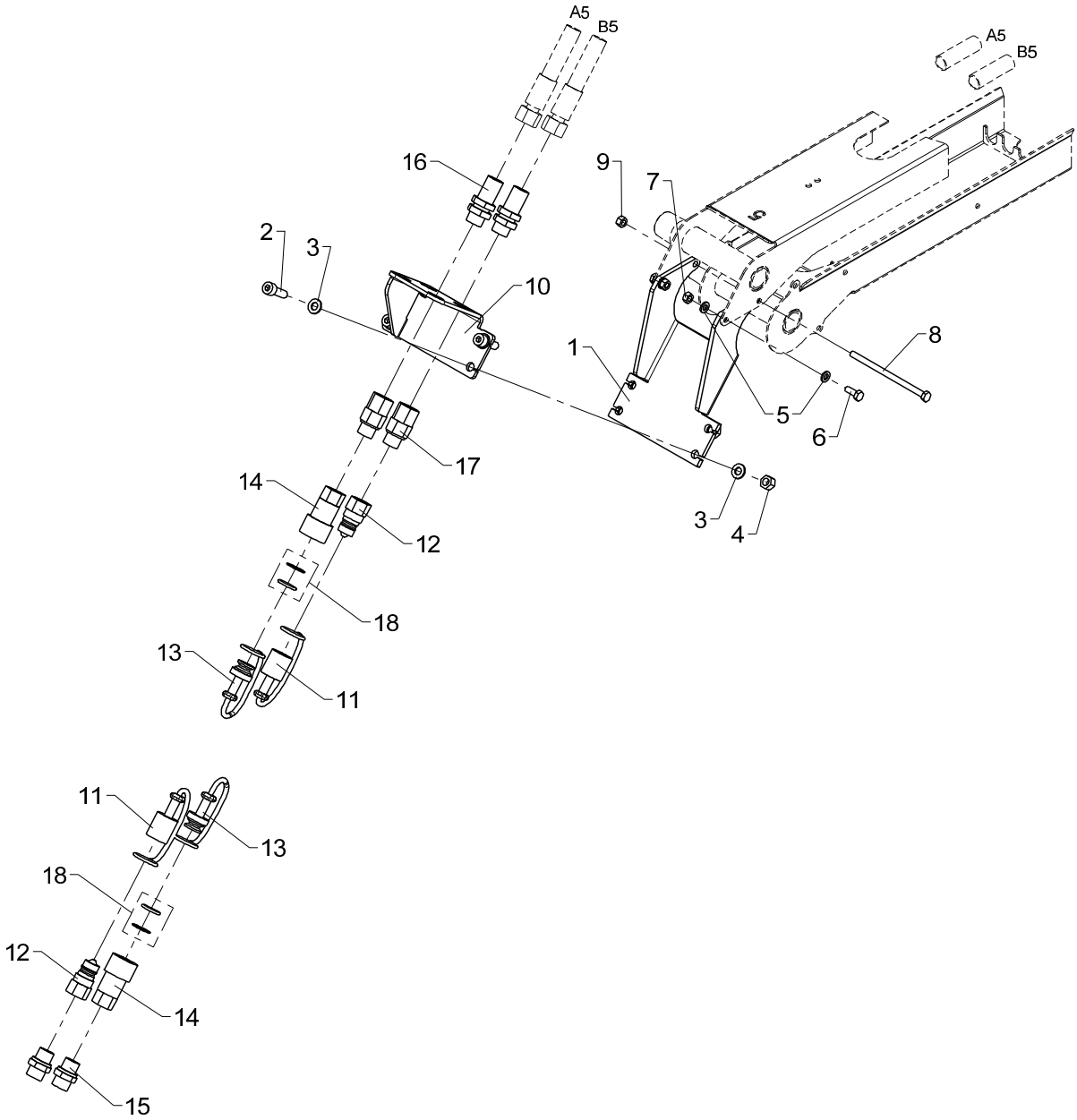
| A | B | C |
|---|---|---|
| **K1** | 63 40 657 | X |
| **K2** | 63 40 677 | X |
| **K3** | 60 92 454 | |
| **K4** | 63 40 397 | |
| **K5** | 63 40 397 | |
| **K6** | 63 01 166 | |

18/124, 20/138, 22/153, 26/180

| A | B | C |
|---|---|---|
| **K2** | 63 40 657 | X |
| **K3** | 63 40 657 | X |
| **K4** | 60 92 454 | |
| **K5** | 63 40 397 | |
| **K6** | 63 40 397 | |

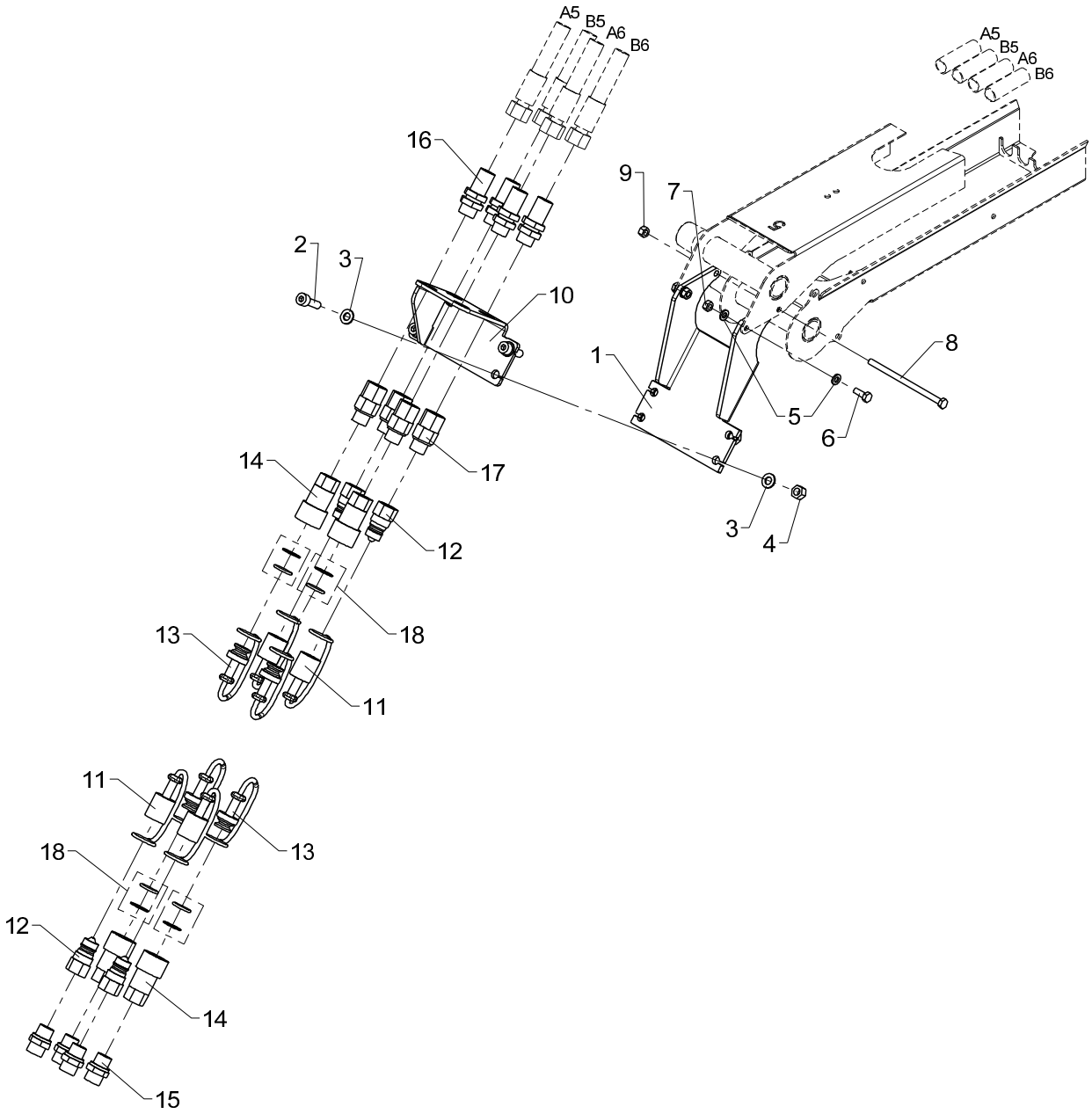
# Kit, quick-release coupling for internal hose routing, 1 EXV.

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6340610 | Kit, quick-release coupl.,1EXV | |
| 1 | 1 | 6340631 | Bracket | |
| 2 | 2 | 6661444 | Socket | |
| 3 | 2 | 60620 | Quick-release coupling,M | 3/8" |
| 4 | 2 | 60622 | Dust cap, F | 3/8" |
| 5 | 2 | 60621 | Dust cap, M | 3/8" |
| 6 | 2 | 60619 | Quick-release coupling,F | 3/8" |
| 7 | 2 | 25127 | Connection | P-GEV 12 LR-WD |
| 8 | 1 | 60635 | Seal kit | |
| 9 | 1 | 6340359 | Lock pin | |
| 10 | 1 | 32127 | Nut | M12 |
| 11 | 1 | 33379 | Spring | |
| 12 | 1 | 6340657 | Pin | |
| 13 | 1 | 6340677 | Pin | |
| 14 | 1 | 6092454 | Lock pin with chain | |
| 15 | 1 | 6301166 | Lock pin with split pin | |
| 16 | 1 | 6340397 | Lock pin with lock spring | |


A5
B5
A5
B5
16
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7
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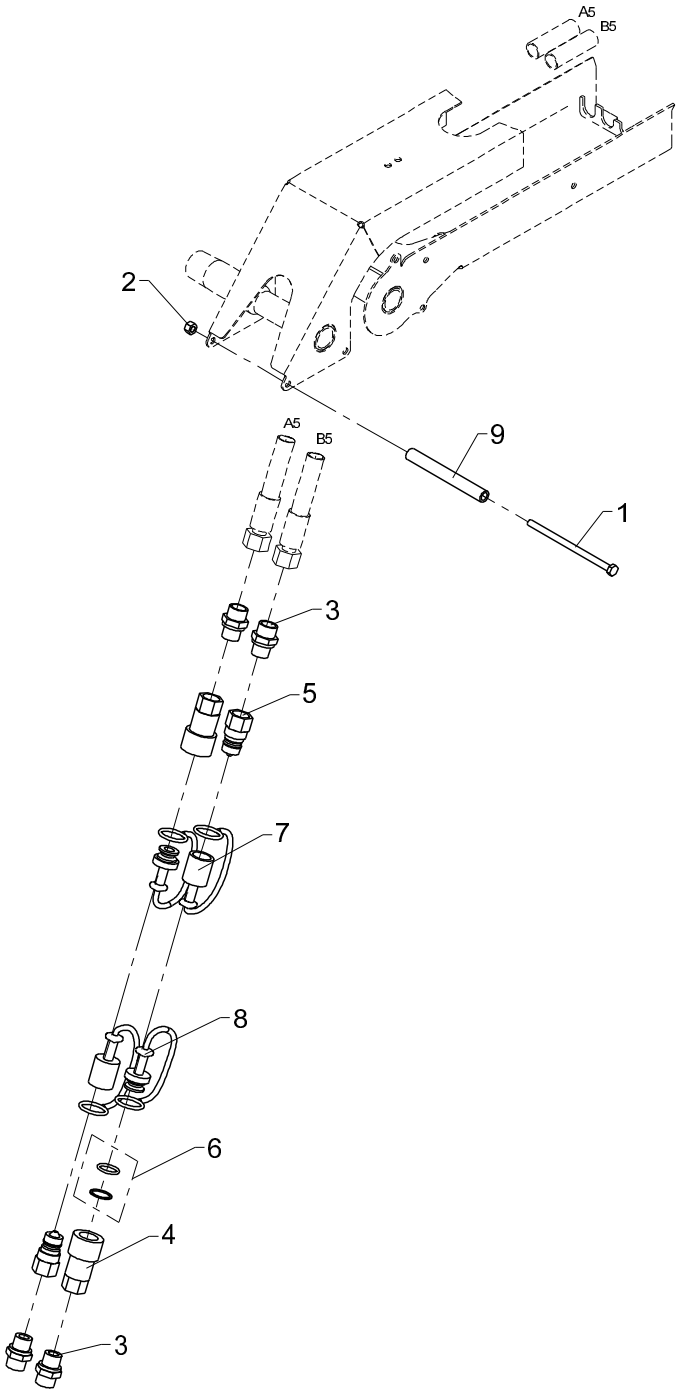
# Quick-release coupling for 1 extra valve + bracket, K1-K5/T3-T4

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 6340771 | Adapter | |
| 2 | 4 | 30440 | Screw | MC8 x 25 |
| 3 | 8 | 31147 | Face washer, 8 mm | |
| 4 | 4 | 30886 | Lock nut, stainless | M8 |
| 5 | 4 | 32302 | Face washer, stainless | 6 mm |
| 6 | 2 | 30112 | Set screw, stainless | M6 x 16 |
| 7 | 2 | 30854 | Nut, stainless | M6 |
| 8 | 1 | 30167 | Steel bolt | M6 x 60 |
| 9 | 1 | 30884 | Lock nut, stainless | M6 |
| 10 | 1 | 6394164 | Bracket,quick-release coupling | |
| 11 | 2 | 60622 | Dust cap, F | 3/8" |
| 12 | 2 | 60620 | Quick-release coupling,M | 3/8" |
| 13 | 2 | 60621 | Dust cap, M | 3/8" |
| 14 | 2 | 60619 | Quick-release coupling,F | 3/8" |
| 15 | 2 | 25127 | Connection | P-GEV 12 LR-WD |
| 16 | 2 | 25201 | Bulkhead connection | |
| 17 | 2 | 25240 | Connection | EGESD 12 LR-WD |
| 18 | 2 | 60635 | Seal kit | |


A5
B5
A6
B6
16
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12
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18
11
11
18
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12
14
15

# Quick-release coupling for 2 extra valves + bracket, K1-K5/T3-T4

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 6340771 | Adapter | |
| 2 | 4 | 30440 | Screw | MC8 x 25 |
| 3 | 8 | 31147 | Face washer, 8 mm | |
| 4 | 4 | 30886 | Lock nut, stainless | M8 |
| 5 | 4 | 32302 | Face washer, stainless | 6 mm |
| 6 | 2 | 30112 | Set screw, stainless | M6 x 16 |
| 7 | 2 | 30854 | Nut, stainless | M6 |
| 8 | 1 | 30167 | Steel bolt | M6 x 60 |
| 9 | 1 | 30884 | Lock nut, stainless | M6 |
| 10 | 1 | 6394164 | Bracket,quick-release coupling | |
| 11 | 4 | 60622 | Dust cap, F | 3/8" |
| 12 | 4 | 60620 | Quick-release coupling,M | 3/8" |
| 13 | 4 | 60621 | Dust cap, M | 3/8" |
| 14 | 4 | 60619 | Quick-release coupling,F | 3/8" |
| 15 | 4 | 25127 | Connection | P-GEV 12 LR-WD |
| 16 | 4 | 25201 | Bulkhead connection | |
| 17 | 4 | 25240 | Connection | EGESD 12 LR-WD |
| 18 | 4 | 60635 | Seal kit | |


A5
B5
2
A5
B5
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1
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6
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3

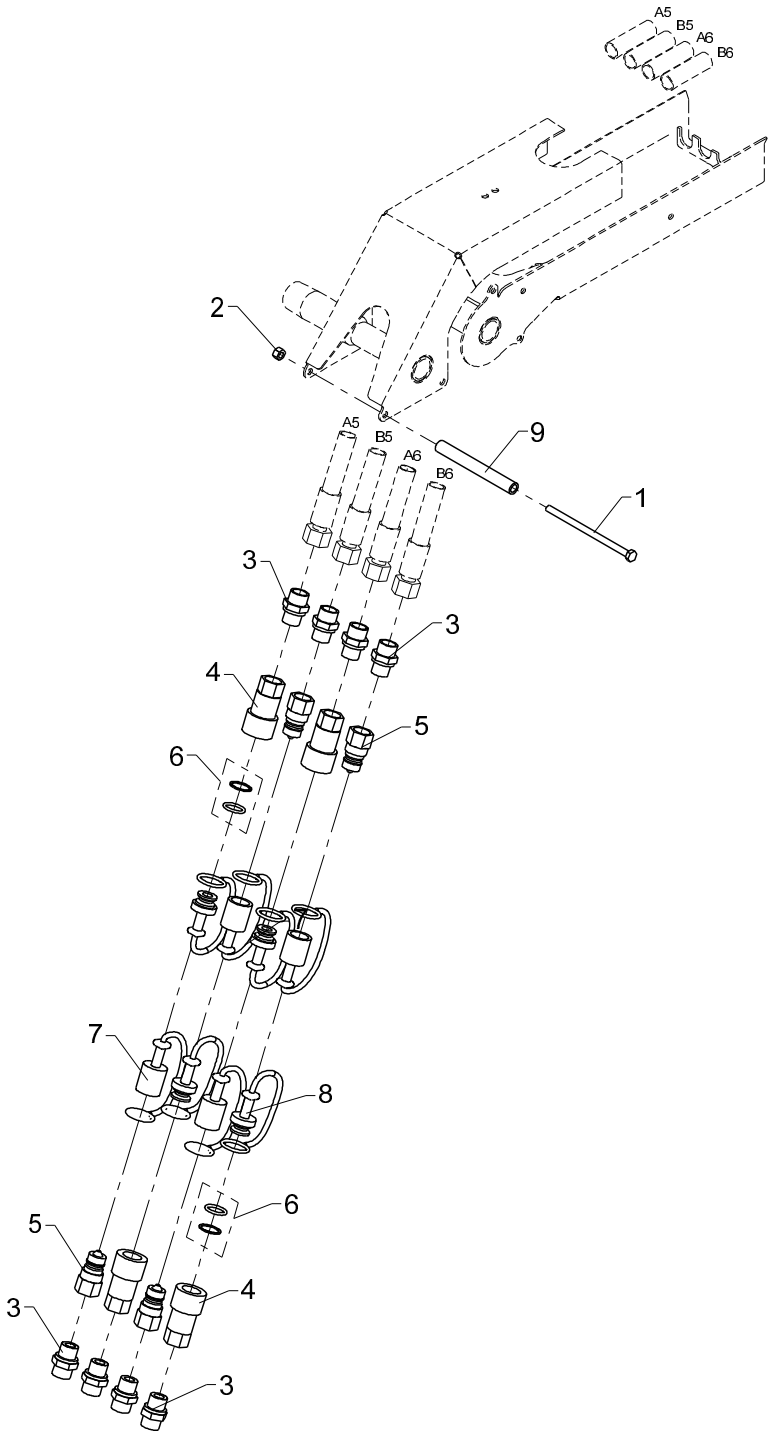
# 535 09 390

From loader 1070001
To loader

Created 23-09-2009
Modified 14-03-2011

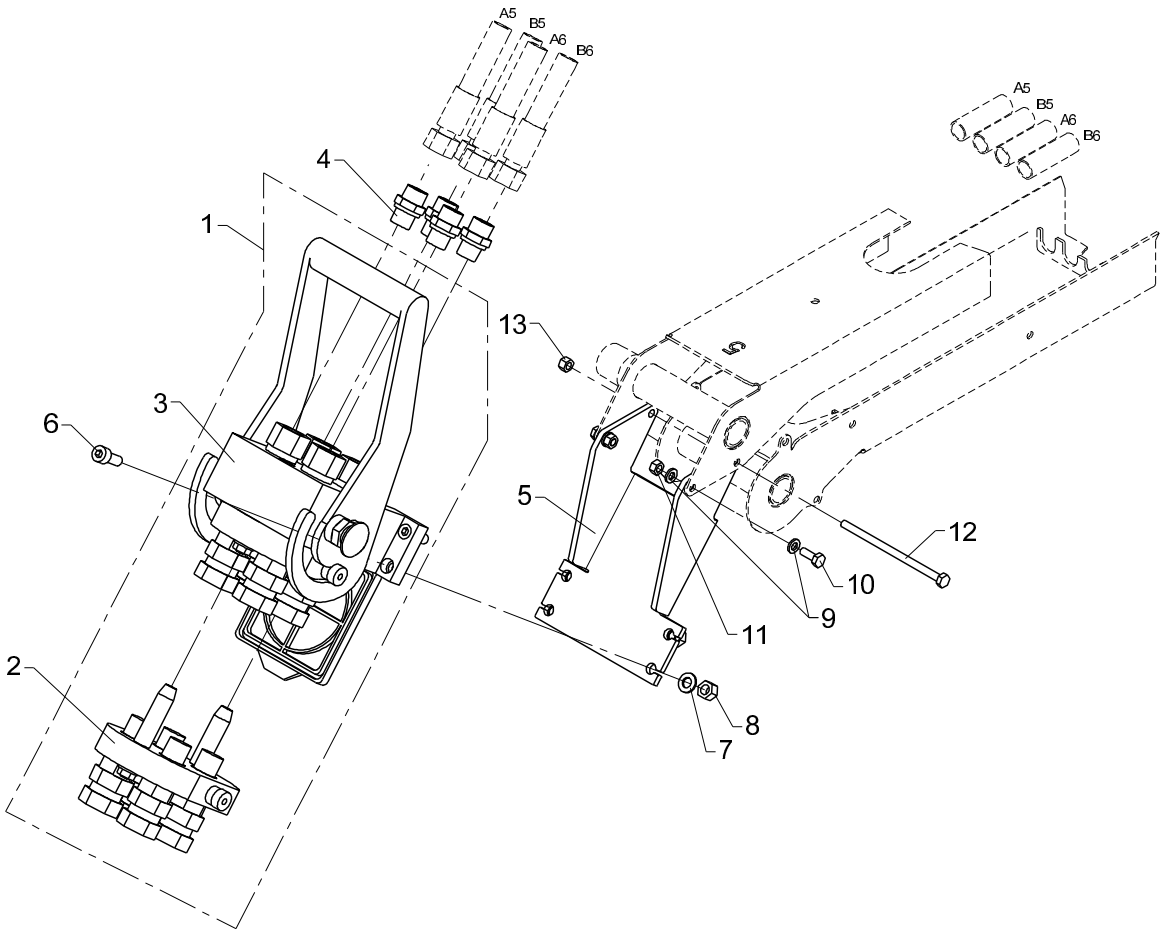
## Quick-release coupling for 1 extra valve

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 30167 | Steel bolt | M6 x 60 |
| 2 | 1 | 30884 | Lock nut, stainless | M6 |
| 3 | 4 | 25127 | Connection | P-GEV 12 LR-WD |
| 4 | 2 | 60619 | Quick-release coupling,F | 3/8" |
| 5 | 2 | 60620 | Quick-release coupling,M | 3/8" |
| 6 | 1 | 60635 | Seal kit | |
| 7 | 2 | 60622 | Dust cap, F | 3/8" |
| 8 | 2 | 60621 | Dust cap, M | 3/8" |
| 9 | 1 | 62511 | Plastic hose | 100 mm |


A5
B5
A6
B6
2
9
1
3
4
5
6
7
8

# Quick-release coupling for 2 extra valves

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 30167 | Steel bolt | M6 x 60 |
| 2 | 1 | 30884 | Lock nut, stainless | M6 |
| 3 | 8 | 25127 | Connection | P-GEV 12 LR-WD |
| 4 | 4 | 60619 | Quick-release coupling,F | 3/8" |
| 5 | 4 | 60620 | Quick-release coupling,M | 3/8" |
| 6 | 2 | 60635 | Seal kit | |
| 7 | 4 | 60622 | Dust cap, F | 3/8" |
| 8 | 4 | 60621 | Dust cap, M | 3/8" |
| 9 | 1 | 62511 | Plastic hose | 100 mm |


A5
B5
A6
B6
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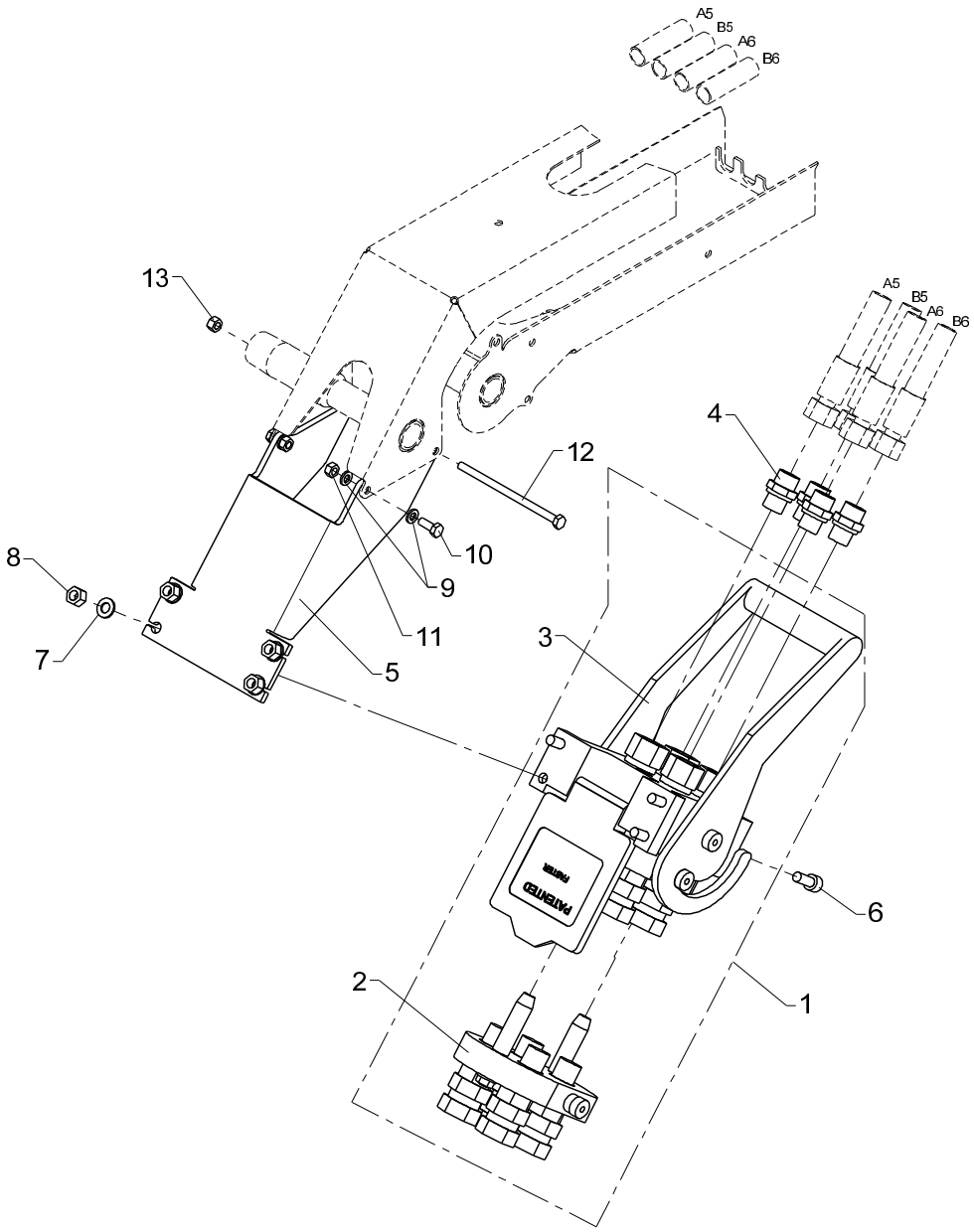
# 535 09 410

From loader 1070001
To loader

Created 12-01-2010
Modified 05-04-2011

## Multi-coupling for 2 extra valves K1-K5/T3-T4

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 58430 | Multifaster coupling | 1/2" |
| 2 | 1 | 58431 | Multifaster coupling | |
| 3 | 1 | 58432 | Multifaster coupling | |
| 4 | 4 | 25127 | Connection | P-GEV 12 LR-WD |
| 5 | 1 | 6340771 | Adapter | |
| 6 | 4 | 30438 | Screw | MC8 x 20 |
| 7 | 4 | 31147 | Face washer, 8 mm | 8 mm |
| 8 | 4 | 30886 | Lock nut, stainless | M8 |
| 9 | 4 | 32302 | Face washer, stainless | 6 mm |
| 10 | 2 | 30112 | Set screw, stainless | M6 x 16 |
| 11 | 2 | 30854 | Nut, stainless | M6 |
| 12 | 1 | 30167 | Steel bolt | M6 x 60 |
| 13 | 1 | 30884 | Lock nut, stainless | M6 |


A5
B5
A6
B6
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A5
B5
A6
B6
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1

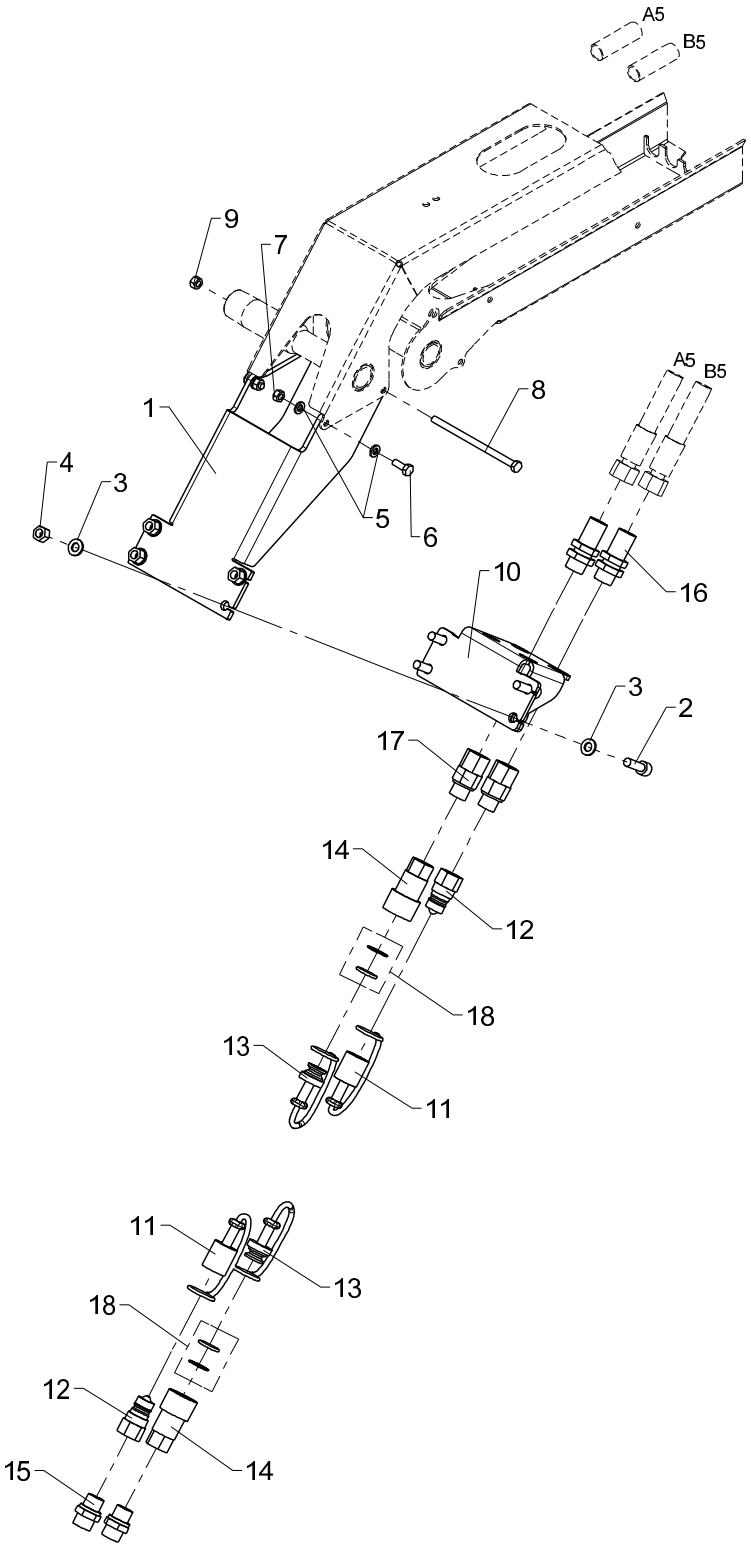
# Multi-coupling for 2 extra valves K6/T5

**535 09 420**

From loader 1070001
To loader

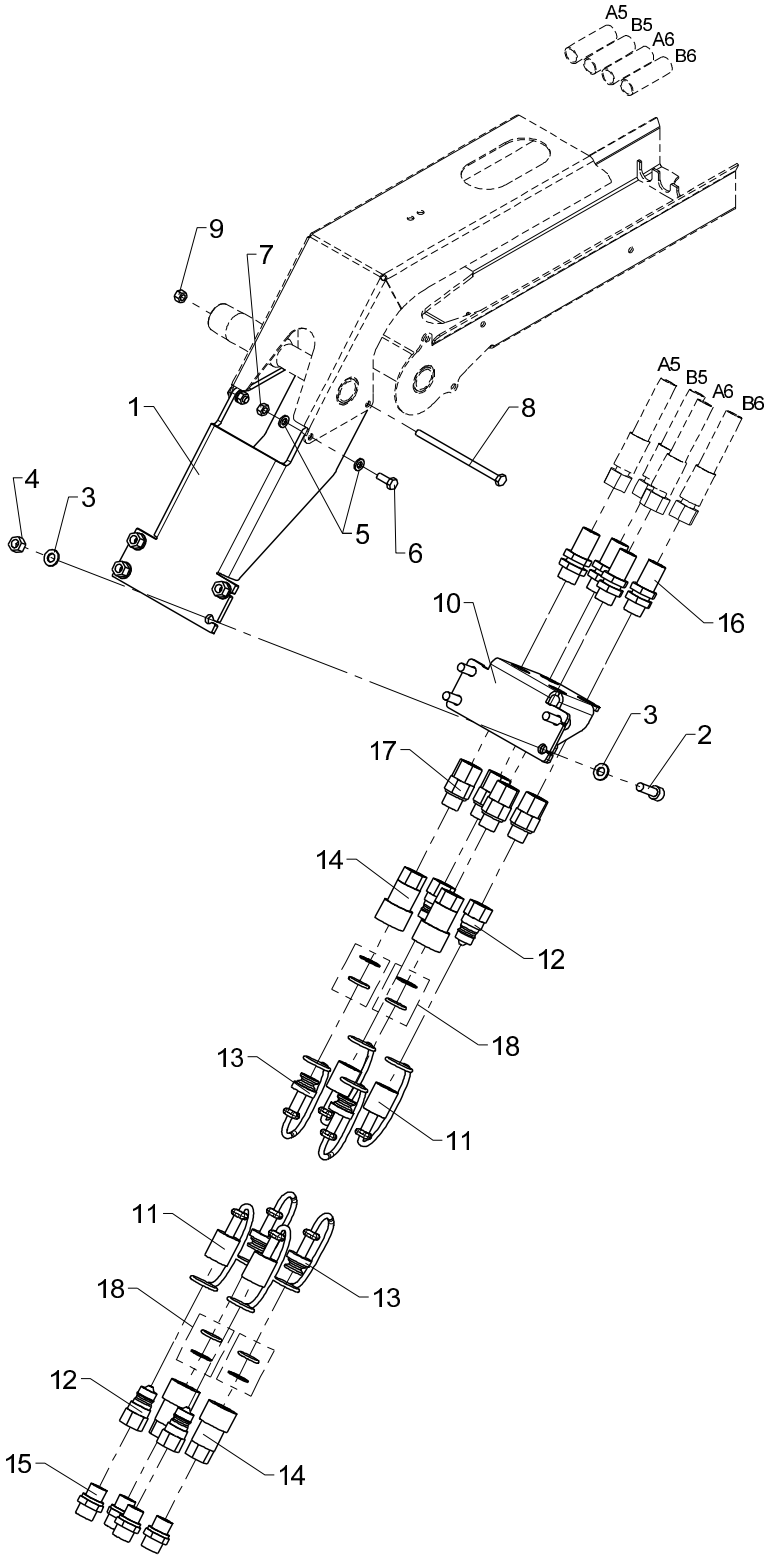
Created 12-01-2010
Modified 05-04-2011

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 58430 | Multifaster coupling | 1/2" |
| 2 | 1 | 58431 | Multifaster coupling | |
| 3 | 1 | 58432 | Multifaster coupling | |
| 4 | 4 | 25127 | Connection | P-GEV 12 LR-WD |
| 5 | 1 | 6340772 | Adapter | |
| 6 | 4 | 30438 | Screw | MC8 x 20 |
| 7 | 4 | 31147 | Face washer, 8 mm | 8 mm |
| 8 | 4 | 30886 | Lock nut, stainless | M8 |
| 9 | 4 | 32302 | Face washer, stainless | 6 mm |
| 10 | 2 | 30112 | Set screw, stainless | M6 x 16 |
| 11 | 2 | 30854 | Nut, stainless | M6 |
| 12 | 1 | 30167 | Steel bolt | M6 x 60 |
| 13 | 1 | 30884 | Lock nut, stainless | M6 |


A5
B5
9
7
1
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A5
B5
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15

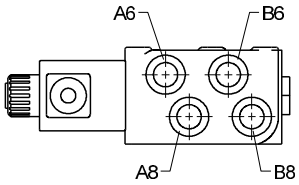
# Quick-release coupling for 1 extra valve + bracket, K6/T5

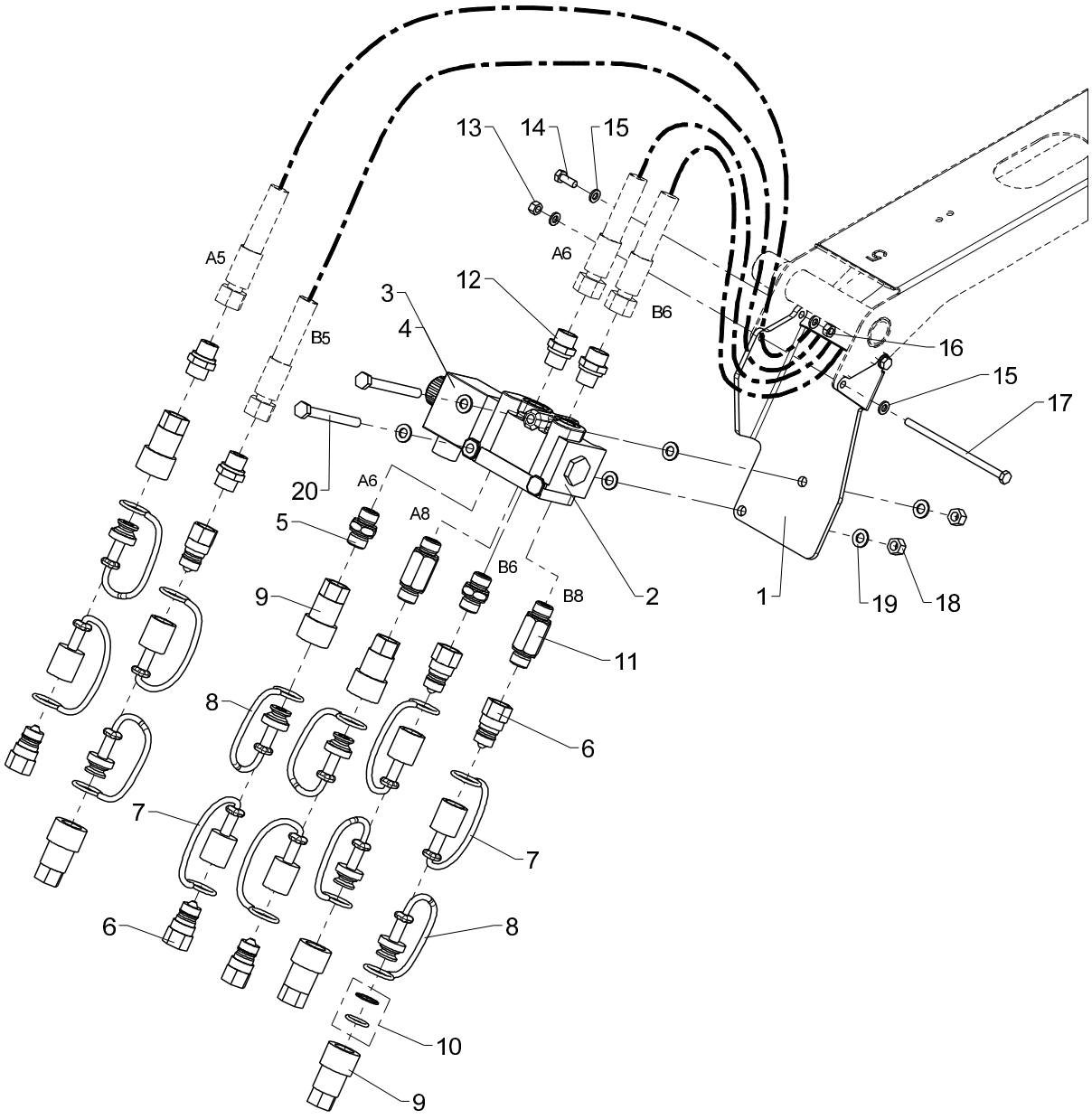
| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 6340772 | Adapter | |
| 2 | 4 | 30440 | Screw | MC8 x 25 |
| 3 | 8 | 31147 | Face washer, 8 mm | |
| 4 | 4 | 30886 | Lock nut, stainless | M8 |
| 5 | 4 | 32302 | Face washer, stainless | 6 mm |
| 6 | 2 | 30112 | Set screw, stainless | M6 x 16 |
| 7 | 2 | 30854 | Nut, stainless | M6 |
| 8 | 1 | 30167 | Steel bolt | M6 x 60 |
| 9 | 1 | 30884 | Lock nut, stainless | M6 |
| 10 | 1 | 6394164 | Bracket,quick-release coupling | |
| 11 | 2 | 60622 | Dust cap, F | 3/8" |
| 12 | 2 | 60620 | Quick-release coupling,M | 3/8" |
| 13 | 2 | 60621 | Dust cap, M | 3/8" |
| 14 | 2 | 60619 | Quick-release coupling,F | 3/8" |
| 15 | 2 | 25127 | Connection | P-GEV 12 LR-WD |
| 16 | 2 | 25201 | Bulkhead connection | |
| 17 | 2 | 25240 | Connection | EGESD 12 LR-WD |
| 18 | 2 | 60635 | Seal kit | |


A5
B5
A6
B6
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A5
B5
A6
B6
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11
11
18
13
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14

# Quick-release coupling for 2 extra valves + bracket, K6/T5

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 6340772 | Adapter | |
| 2 | 4 | 30440 | Screw | MC8 x 25 |
| 3 | 8 | 31147 | Face washer, 8 mm | |
| 4 | 4 | 30886 | Lock nut, stainless | M8 |
| 5 | 4 | 32302 | Face washer, stainless | 6 mm |
| 6 | 2 | 30112 | Set screw, stainless | M6 x 16 |
| 7 | 2 | 30854 | Nut, stainless | M6 |
| 8 | 1 | 30167 | Steel bolt | M6 x 60 |
| 9 | 1 | 30884 | Lock nut, stainless | M6 |
| 10 | 1 | 6394164 | Bracket,quick-release coupling | |
| 11 | 4 | 60622 | Dust cap, F | 3/8" |
| 12 | 4 | 60620 | Quick-release coupling,M | 3/8" |
| 13 | 4 | 60621 | Dust cap, M | 3/8" |
| 14 | 4 | 60619 | Quick-release coupling,F | 3/8" |
| 15 | 4 | 25127 | Connection | P-GEV 12 LR-WD |
| 16 | 4 | 25201 | Bulkhead connection | |
| 17 | 4 | 25240 | Connection | EGESD 12 LR-WD |
| 18 | 4 | 60635 | Seal kit | |


A6
B6
A8
B8


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14
15
A5
A6
12
3
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B5
B6
16
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17
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A8
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B6
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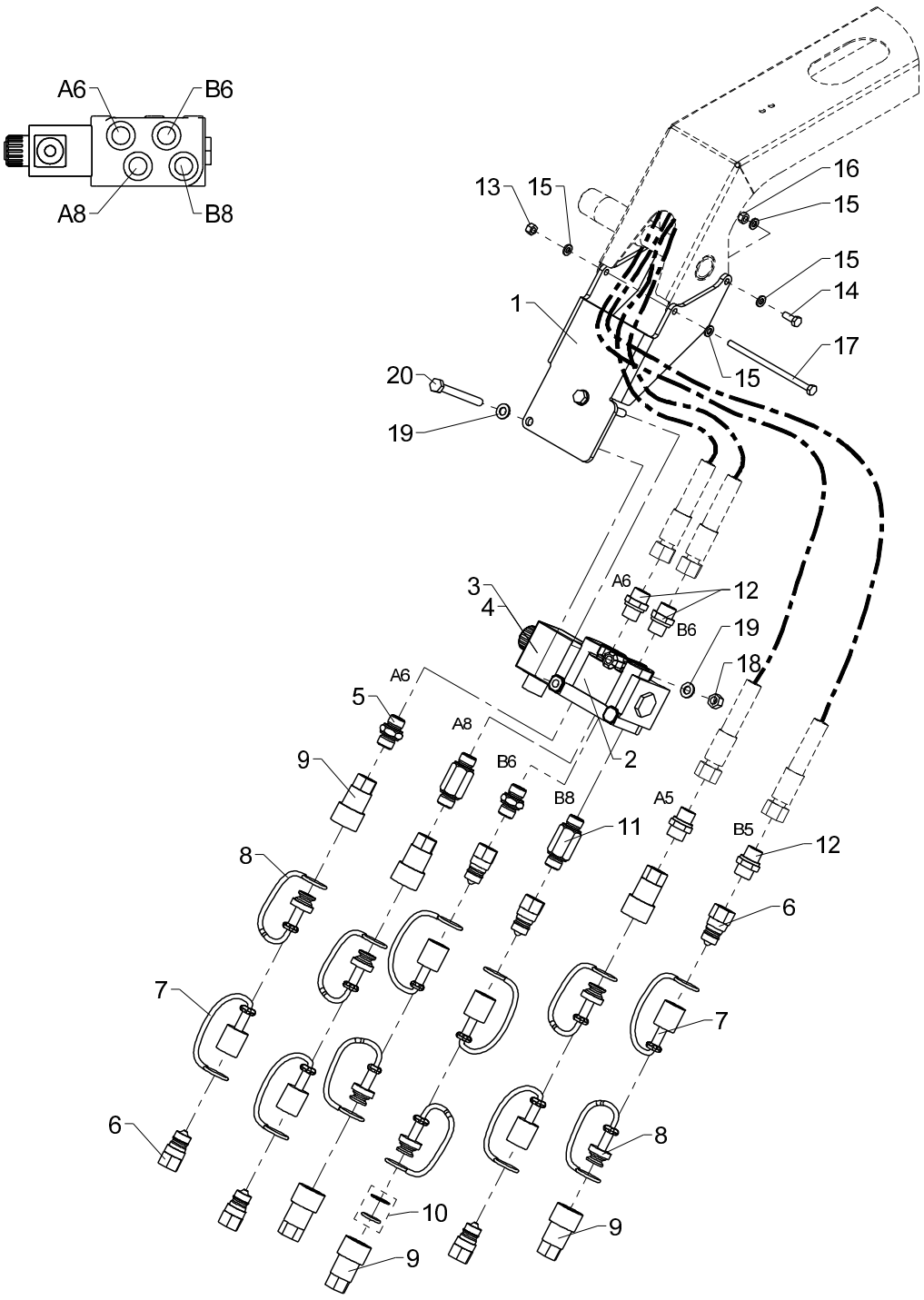
# Kit for 3 extra valves (K1-K5)

**535 09 460**

From loader 1070001
To loader

Created 15-12-2008
Modified 31-08-2009

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 6340773 | Adaptor | |
| 2 | 1 | 59062 | Change-over valve | |
| 3 | 1 | 59063 | Solenoid 24 V | |
| 4 | 1 | 59078 | Solenoid 12V | |
| 5 | 2 | 6340775 | Connection | |
| 6 | 6 | 60620 | Quick-release coupling,M | 3/8" |
| 7 | 6 | 60622 | Dust cap, F | 3/8" |
| 8 | 6 | 60621 | Dust cap, M | 3/8" |
| 9 | 6 | 60619 | Quick-release coupling,F | 3/8" |
| 10 | 1 | 60635 | Seal kit | |
| 11 | 2 | 6340776 | Connection | |
| 12 | 4 | 25127 | Connection | P-GEV 12 LR-WD |
| 13 | 1 | 30884 | Lock nut, stainless | M6 |
| 14 | 2 | 30112 | Set screw, stainless | M6 x 16 |
| 15 | 6 | 32302 | Face washer, stainless | 6 mm |
| 16 | 2 | 30854 | Nut, stainless | M6 |
| 17 | 1 | 32107 | Steel bolt, stainless | M6 x 120 |
| 18 | 2 | 30886 | Lock nut, stainless | M8 |
| 19 | 6 | 31147 | Face washer, 8 mm | 8 mm |
| 20 | 2 | 30143 | Steel bolt, stainless | M8 x 80 |


A6
B6
A8
B8
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A6
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19
18
A6
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A8
B6
B8
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A5
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9

# Kit for 3 extra valves (K6)

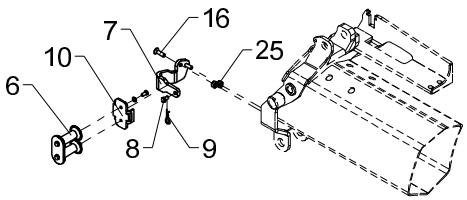
**535 09 470**

From loader 1070001
To loader

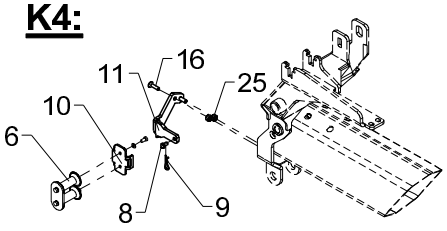
Created 11-03-2009
Modified 31-08-2009

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 6340774 | Adapter (change-over valve K6) | |
| 2 | 1 | 59062 | Change-over valve | |
| 3 | 1 | 59063 | Solenoid 24 V | |
| 4 | 1 | 59078 | Solenoid 12V | |
| 5 | 2 | 6340775 | Connection | |
| 6 | 6 | 60620 | Quick-release coupling,M | 3/8" |
| 7 | 6 | 60622 | Dust cap, F | 3/8" |
| 8 | 6 | 60621 | Dust cap, M | 3/8" |
| 9 | 6 | 60619 | Quick-release coupling,F | 3/8" |
| 10 | 1 | 60635 | Seal kit | |
| 11 | 2 | 6340776 | Connection | |
| 12 | 4 | 25127 | Connection | P-GEV 12 LR-WD |
| 13 | 1 | 30884 | Lock nut, stainless | M6 |
| 14 | 2 | 30112 | Set screw, stainless | M6 x 16 |
| 15 | 6 | 32302 | Face washer, stainless | 6 mm |
| 16 | 2 | 30854 | Nut, stainless | M6 |
| 17 | 1 | 32107 | Steel bolt, stainless | M6 x 120 |
| 18 | 2 | 30886 | Lock nut, stainless | M8 |
| 19 | 4 | 31147 | Face washer, 8 mm | 8 mm |
| 20 | 2 | 30143 | Steel bolt, stainless | M8 x 80 |

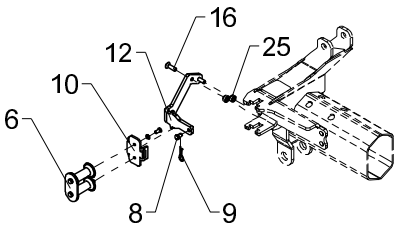
## K2:


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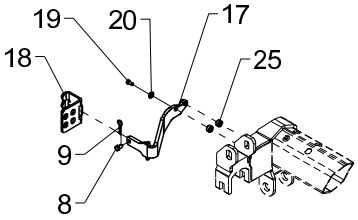
## K4:


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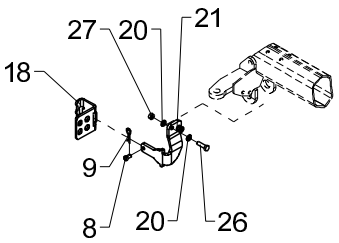
## K6:

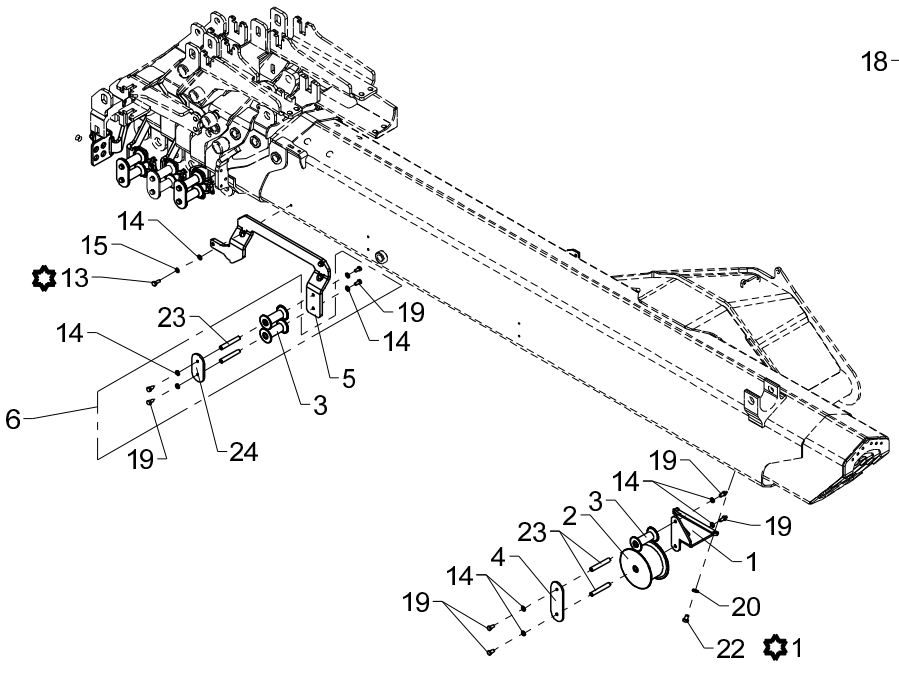

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## K7:

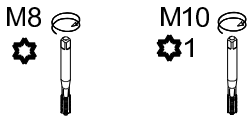

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## K8:


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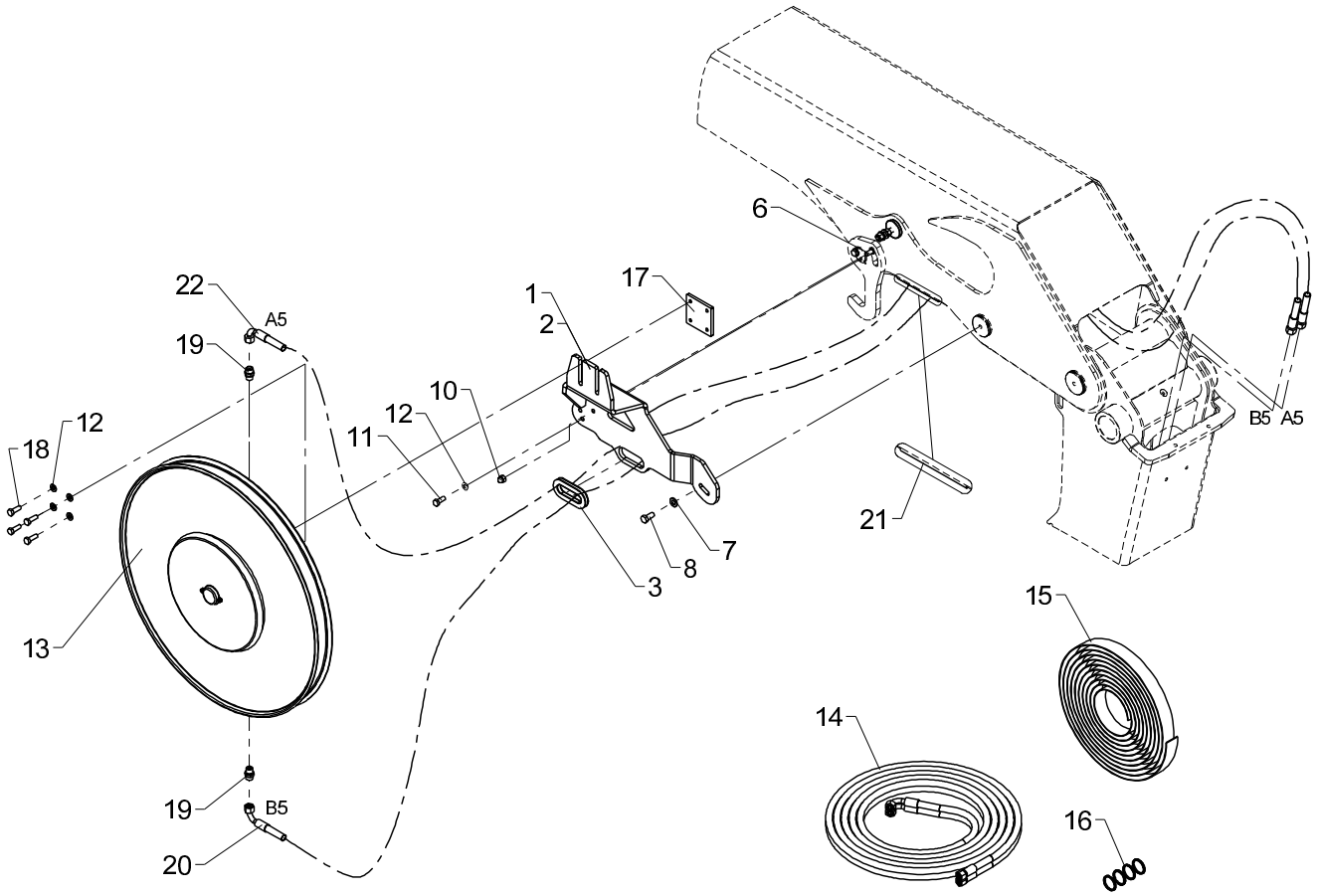

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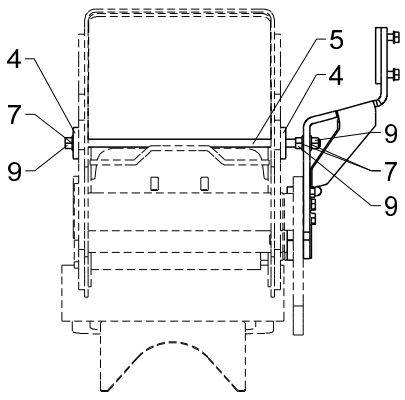

M8
M10
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# Hose clamps, complete (K7-K8)

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6345680 | Clamp, complete (K7) | |
| | | 6345690 | Clamp, complete (K8) | |
| 1 | 1 | 6344742 | Attachment (jib) | |
| 2 | 1 | 63404 | Roller | |
| 3 | 3 | 63546 | Guide roller | |
| 4 | 1 | 6344743 | End plate | |
| 5 | 1 | 6344741 | Attachment | |
| 6 | 4 | 6345090 | Guide rollers and pins | |
| 7 | 1 | 6344744 | Attachment (K2) | |
| 8 | 4 | 6302896 | Lock pin | |
| 9 | 4 | 33379 | Spring | |
| 10 | 3 | 6302881 | Plate | |
| 11 | 1 | 6344745 | Attachment (K4) | |
| 12 | 1 | 6344746 | Attachment (K6) | |
| 13 | 3 | 30132 | Set screw, stainless | M8 x 20 |
| 14 | 11 | 31147 | Face washer, 8 mm | 8 mm |
| 15 | 3 | 31155 | Spring washer | 8 mm |
| 16 | 6 | 30526 | Countersunk screw | MK10 x 35 |
| 17 | 1 | 6344758 | Adapter (K7) | |
| 18 | 1 | 6370863 | Bracket | |
| 19 | 10 | 30131 | Set screw, stainless | M8 x 16 |
| 20 | 6 | 31565 | Washer, stainless | 10 mm |
| 21 | 1 | 6344759 | Adapter (K8) | |
| 22 | 2 | 30152 | Set screw | M10 x 14 |
| 23 | 4 | 6301042 | Pin | |
| 24 | 1 | 6302882 | End plate | |
| 25 | 8 | 6344747 | Spacer | |
| 26 | 2 | 30157 | Set screw | M10 x 35 |
| 27 | 2 | 31551 | Nut, stainless | M10 |




These ports will be delivered loose with the crane and must be installed after crane installation.

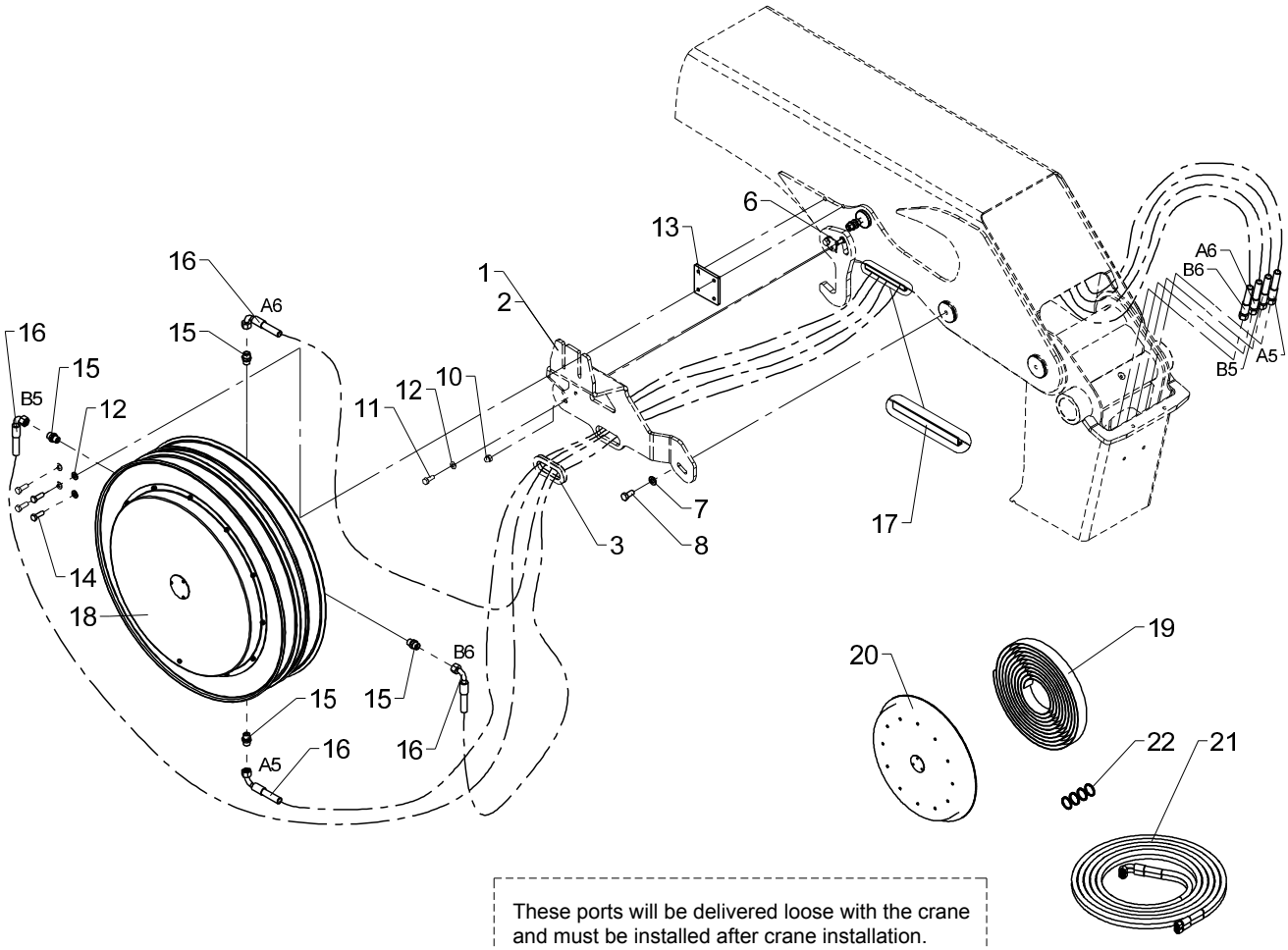


# Hose reels (K7 - K8), 1 EXV.

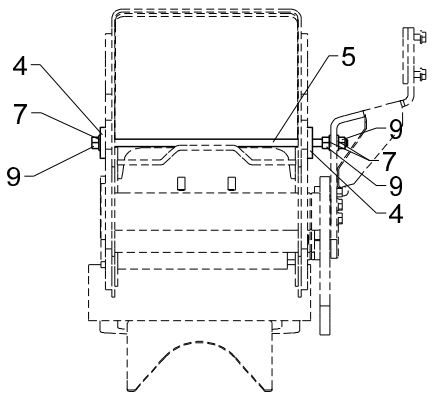
| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6345640 | Hose reels (K7-K8), 1 EXV | |
| | | 6345660 | Hose reels (K7-K8), 1 EXV | |
| 1 | 1 | 6344751 | Bracket for hose reel (K7/K8) | 1800K / 2200K |
| 2 | 1 | 6344752 | Bracket for hose reel (K7/K8) | 1810K / 2210K |
| 3 | 1 | 47347 | Rubber protection | 360 mm |
| 4 | 2 | 6344748 | Spacer | |
| 5 | 1 | 6344749 | Threaded pin | |
| 6 | 1 | 30451 | Screw | MC10 x 20 |
| 7 | 4 | 32338 | Washer | 12 mm |
| 8 | 1 | 30176 | Set screw | M12 x 25 |
| 9 | 3 | 30860 | Nut, stainless | M12 |
| 10 | 1 | 30902 | Nut | M10 |
| 11 | 2 | 30155 | Set screw | M10 x 25 |
| 12 | 6 | 31565 | Washer, stainless | 10 mm |
| 13 | 1 | 56313 | Hose reel | 3/8" x 22000 mm |
| 14 | 1 | 56314 | Hose | |
| 15 | 1 | 56335 | Spring | |
| 16 | 1 | 56336 | Seal kit | |
| 17 | 1 | 6352024 | Threaded plate | |
| 18 | 4 | 30156 | Set screw, stainless | M10 x 30 |
| 19 | 2 | 25127 | Connection | P-GEV 12 LR-WD |
| 20 | 1 | 0015020 | Hose | |
| 21 | 1 | 46587 | Rubber protection | 150 mm |
| 22 | 1 | 0017530 | Hose | |

# 18/129, 20/138, 22/153

63 45 670
Internal ref. 63 45 650

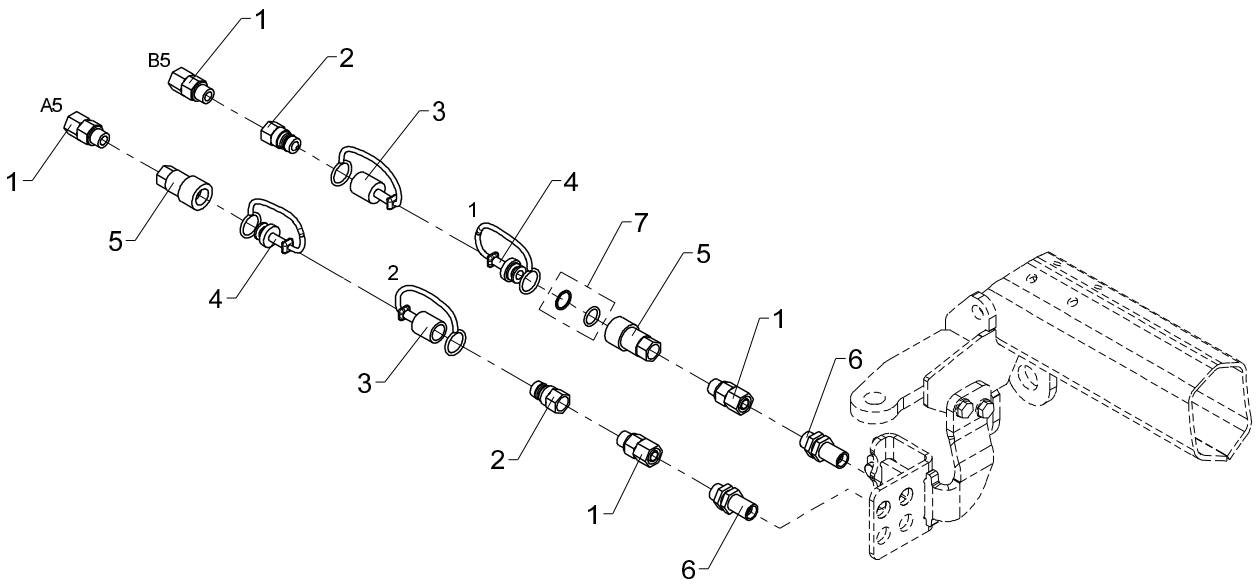



These ports will be delivered loose with the crane and must be installed after crane installation.



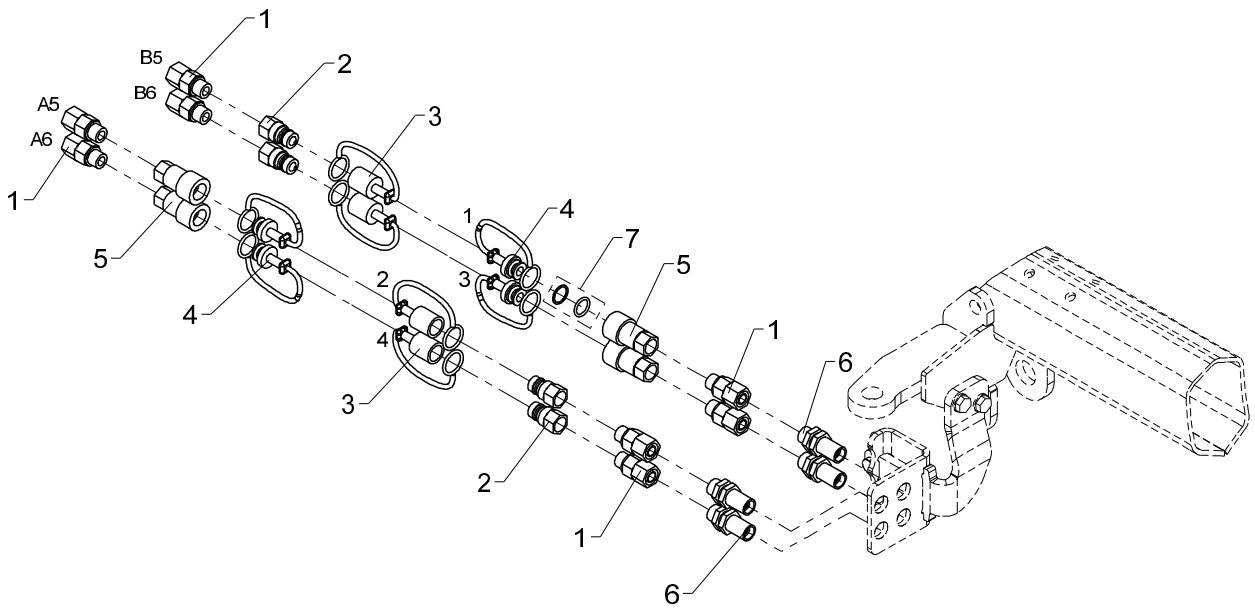
# Hose reels (K7 - K8), 2 EXV.

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6345650 | Hose reels (K7-K8), 2 EXV | |
| | | 6345670 | Hose reels (K7-K8), 2 EXV | |
| 1 | 1 | 6344751 | Bracket for hose reel (K7/K8) | 1800K / 2200K |
| 2 | 1 | 6344752 | Bracket for hose reel (K7/K8) | 1810K / 2210K |
| 3 | 1 | 47347 | Rubber protection | 360 mm |
| 4 | 2 | 6344748 | Spacer | |
| 5 | 1 | 6344749 | Threaded pin | |
| 6 | 1 | 30451 | Screw | MC10 x 20 |
| 7 | 4 | 32338 | Washer | 12 mm |
| 8 | 1 | 30176 | Set screw | M12 x 25 |
| 9 | 3 | 30860 | Nut, stainless | M12 |
| 10 | 1 | 30902 | Nut | M10 |
| 11 | 2 | 30155 | Set screw | M10 x 25 |
| 12 | 6 | 31565 | Washer, stainless | 10 mm |
| 13 | 1 | 6352024 | Threaded plate | |
| 14 | 4 | 30156 | Set screw, stainless | M10 x 30 |
| 15 | 4 | 25127 | Connection | P-GEV 12 LR-WD |
| 16 | 4 | 0015020 | Hose | |
| 17 | 1 | 46587 | Rubber protection | 360 mm |
| 18 | 1 | 56320 | Hose reel, double | 3/8" x 22000 mm |
| 19 | 1 | 56335 | Spring | |
| 20 | 1 | 56481 | Spring cover | |
| 21 | 1 | 56314 | Hose | |
| 22 | 1 | 56482 | Seal kit | |


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# Kit, quick-release coupling for hose reel, (K7-K8), 1EXV

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 4 | 25240 | Connection | EGESD 12 LR-WD |
| 2 | 2 | 60620 | Quick-release coupling,M | 3/8" |
| 3 | 2 | 60622 | Dust cap, F | 3/8" |
| 4 | 2 | 60621 | Dust cap, M | 3/8" |
| 5 | 2 | 60619 | Quick-release coupling,F | 3/8" |
| 6 | 2 | 25201 | Bulkhead connection | GSS 12 L |
| 7 | 1 | 60635 | Seal kit | |

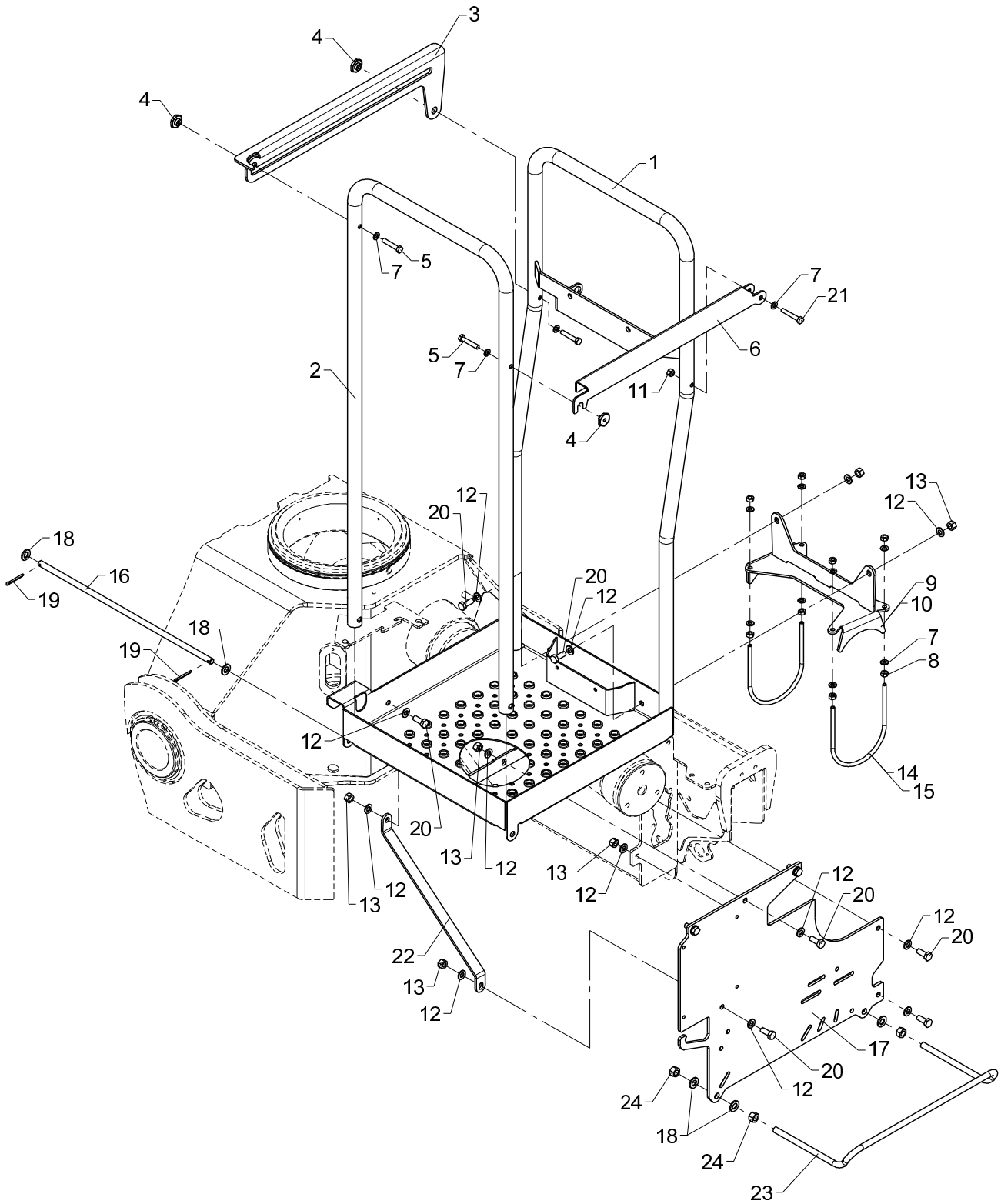

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From loader 1070001
To loader

Created 15-09-2008
Modified

# Kit, quick-release coupling for hose reel, (K7-K8) 2EXV

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 8 | 25240 | Connection | EGESD 12 LR-WD |
| 2 | 4 | 60620 | Quick-release coupling,M | 3/8" |
| 3 | 4 | 60622 | Dust cap, F | 3/8" |
| 4 | 4 | 60621 | Dust cap, M | 3/8" |
| 5 | 4 | 60619 | Quick-release coupling,F | 3/8" |
| 6 | 4 | 25201 | Bulkhead connection | GSS 12 L |
| 7 | 1 | 60635 | Seal kit | |


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Obsolete

# Stand-up controls, standard

**535 10 010**

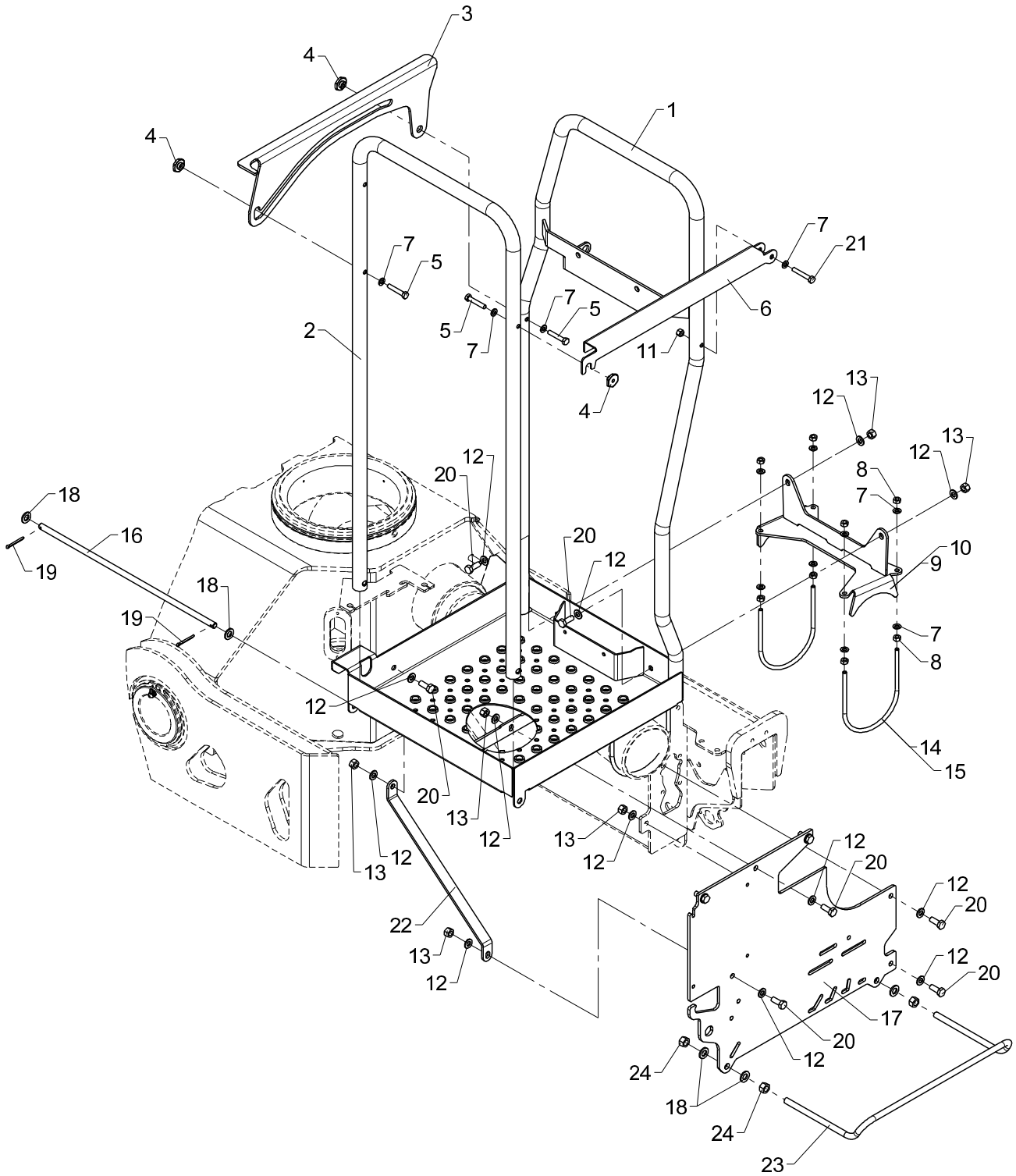
From loader 1070001
To loader

Created 02-12-2008
Modified 24-04-2014

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6340470 | Stand-up controls (standard) | 1300K-1830K |
| | | 6344750 | Stand-up controls (standard) | 1800K-2630K + 1943Z/2243Z |
| 1 | 1 | 6340461 | Platform | |
| 2 | 1 | 6340471 | Safety guard | |
| 3 | 1 | 6340474 | Railing | |
| 4 | 3 | 6340475 | Nut | |
| 5 | 3 | 31511 | Set screw, stainless | M8 x 45 |
| 6 | 1 | 6340473 | Railing | |
| 7 | 12 | 31147 | Face washer, 8 mm | 8 mm |
| 8 | 8 | 30856 | Nut, stainless | M8 |
| 9 | 1 | 6340455 | Mounting bracket | 1300K-1830K |
| 10 | 1 | 6344455 | Mounting bracket | 1800K-2630K + 1943Z/2243Z |
| 11 | 1 | 30886 | Lock nut, stainless | M8 |
| 12 | 18 | 31565 | Washer, stainless | 10 mm |
| 13 | 9 | 31564 | Lock nut, stainless | M10 |
| 14 | 2 | 6340458 | Clamp | 1300K-1830K |
| 15 | 2 | 6344458 | Clamp | 1800K-2630K + 1943Z/2243Z |
| 16 | 1 | 6340472 | Pin | |
| 17 | 1 | 6340459 | Valve bracket | |
| 18 | 6 | 32338 | Washer | 12 mm |
| 19 | 2 | 31638 | Split pin | ø4 x 40 |
| 20 | 9 | 31513 | Set screw, stainless | M10 x 25 |
| 21 | 1 | 30139 | Steel bolt, stainless | M8 x 50 |
| 22 | 1 | 6340469 | Reinforcement plate | |
| 23 | 1 | 6239973 | Clamp | |
| 24 | 4 | 30860 | Nut, stainless | M12 |

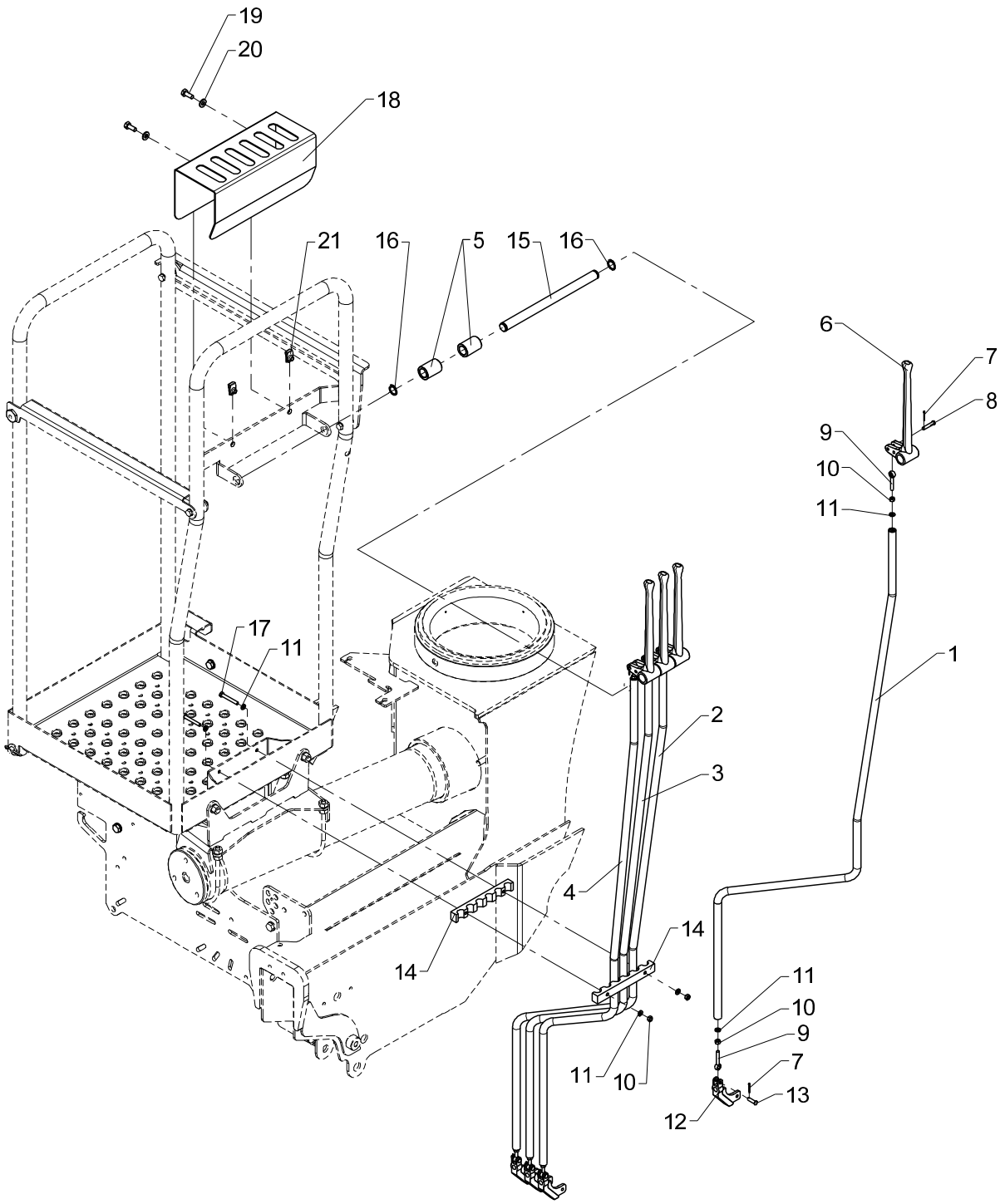
# 18/129, 20/138, 22/153

63 44 750
Internal ref. 63 40 470



# Stand-up controls, standard

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6340470 | Stand-up controls (standard) | 1300K-1830K |
| | | 6344750 | Stand-up controls (standard) | 1800K-2630K + 2243Z |
| 1 | 1 | 6342461 | Platform | |
| 2 | 1 | 6340471 | Safety guard | |
| 3 | 1 | 6342474 | Railing | |
| 4 | 3 | 6340475 | Nut | |
| 5 | 3 | 31511 | Set screw, stainless | M8 x 45 |
| 6 | 1 | 6340473 | Railing | |
| 7 | 12 | 31147 | Face washer, 8 mm | 8 mm |
| 8 | 8 | 30856 | Nut, stainless | M8 |
| 9 | 1 | 6340455 | Mounting bracket | 1300K-1830K |
| 10 | 1 | 6344455 | Mounting bracket | 1800K-2630K + 2243Z |
| 11 | 1 | 30886 | Lock nut, stainless | M8 |
| 12 | 18 | 31565 | Washer, stainless | 10 mm |
| 13 | 9 | 31564 | Lock nut, stainless | M10 |
| 14 | 2 | 6340458 | Clamp | 1300K-1830K |
| 15 | 2 | 6344458 | Clamp | 1800K-2630K + 2243Z |
| 16 | 1 | 6340472 | Pin | |
| 17 | 1 | 6340459 | Valve bracket | |
| 18 | 6 | 32338 | Washer | 12 mm |
| 19 | 2 | 31638 | Split pin | ø4 x 40 |
| 20 | 9 | 31513 | Set screw, stainless | M10 x 25 |
| 21 | 1 | 30139 | Steel bolt, stainless | M8 x 50 |
| 22 | 1 | 6340469 | Reinforcement plate | |
| 23 | 1 | 6239973 | Clamp | |
| 24 | 4 | 30860 | Nut, stainless | M12 |


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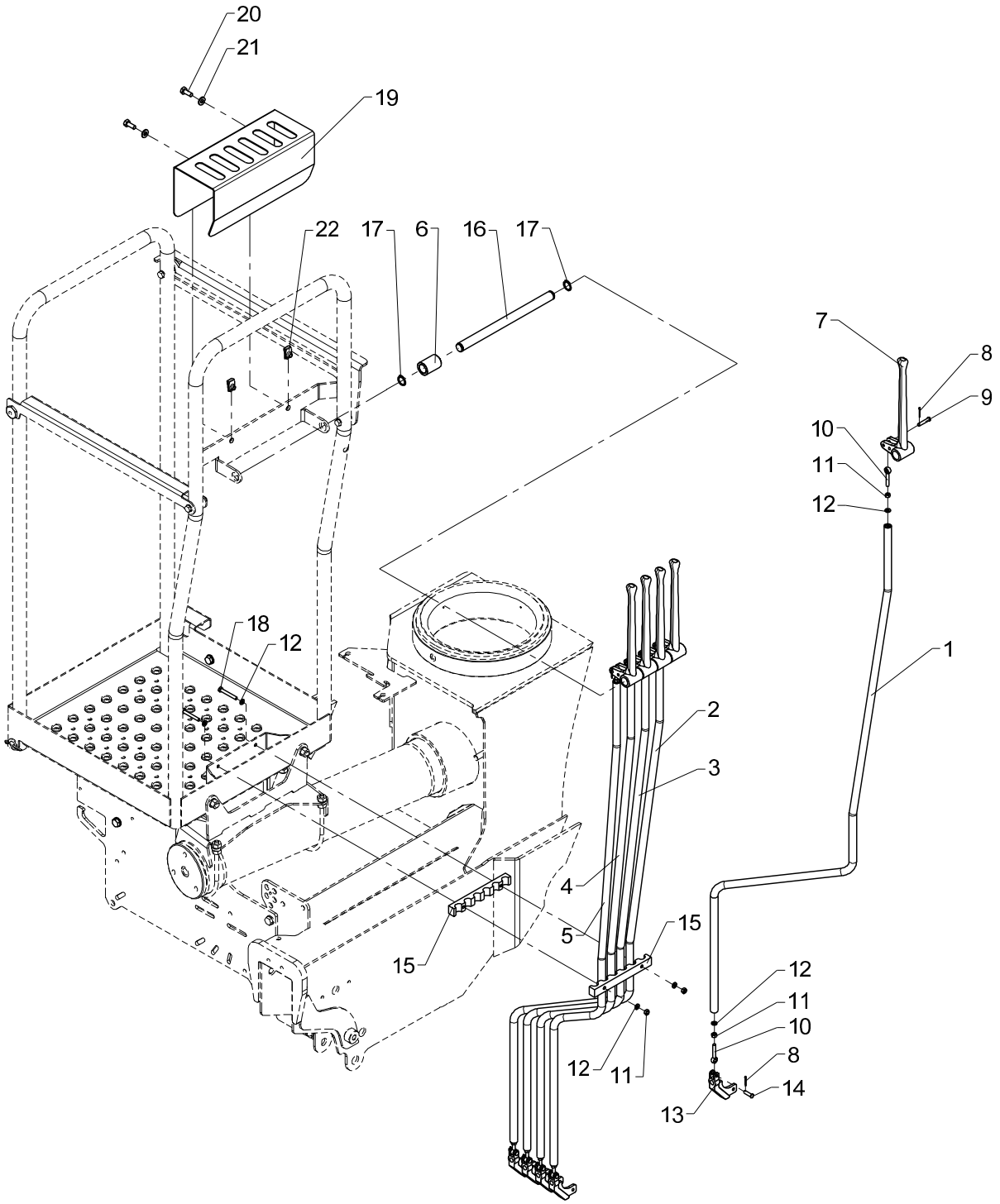
# Rod control, HS std. - 4 functions

From loader 1070001
To loader
Created 11-02-2008
Modified

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6341450 | Rod control, 4 functions | |
| 1 | 1 | 6340481 | Connecting rod (slew) | |
| 2 | 1 | 6340482 | Connecting rod (boom) | |
| 3 | 1 | 6340483 | Connecting rod (jib) | |
| 4 | 1 | 6340484 | Connecting rod (extension) | |
| 5 | 2 | 64040 | Nylon bushing | |
| 6 | 4 | 63423 | Lever for dual controls | |
| 7 | 8 | 31601 | Split pin, stainless | ø1,6 x 20 |
| 8 | 4 | 31274 | Cotter bolt | ø6 x 30 |
| 9 | 8 | 32114 | Pin | M6 x 40 |
| 10 | 10 | 30854 | Nut, stainless | M6 |
| 11 | 12 | 32302 | Face washer, stainless | 6 mm |
| 12 | 4 | 63499 | Adapter | |
| 13 | 4 | 31271 | Cotter bolt | ø6 x 21 |
| 14 | 2 | 63599 | Guide | |
| 15 | 1 | 6660954 | Pin for 5 levers | |
| 16 | 2 | 33107 | Circlip | 19U |
| 17 | 2 | 30118 | Steel pin, stainless | M6 x 45 |
| 18 | 1 | 6340477 | Protection | |
| 19 | 2 | 30132 | Set screw, stainless | M8 x 20 |
| 20 | 2 | 31754 | Washer | 8,4 x 18 x 2 |
| 21 | 2 | 31069 | Clip | M8 1,5 - 5,5 mm. |

# 18/129, 20/138, 22/153

Internal ref. 63 41 460

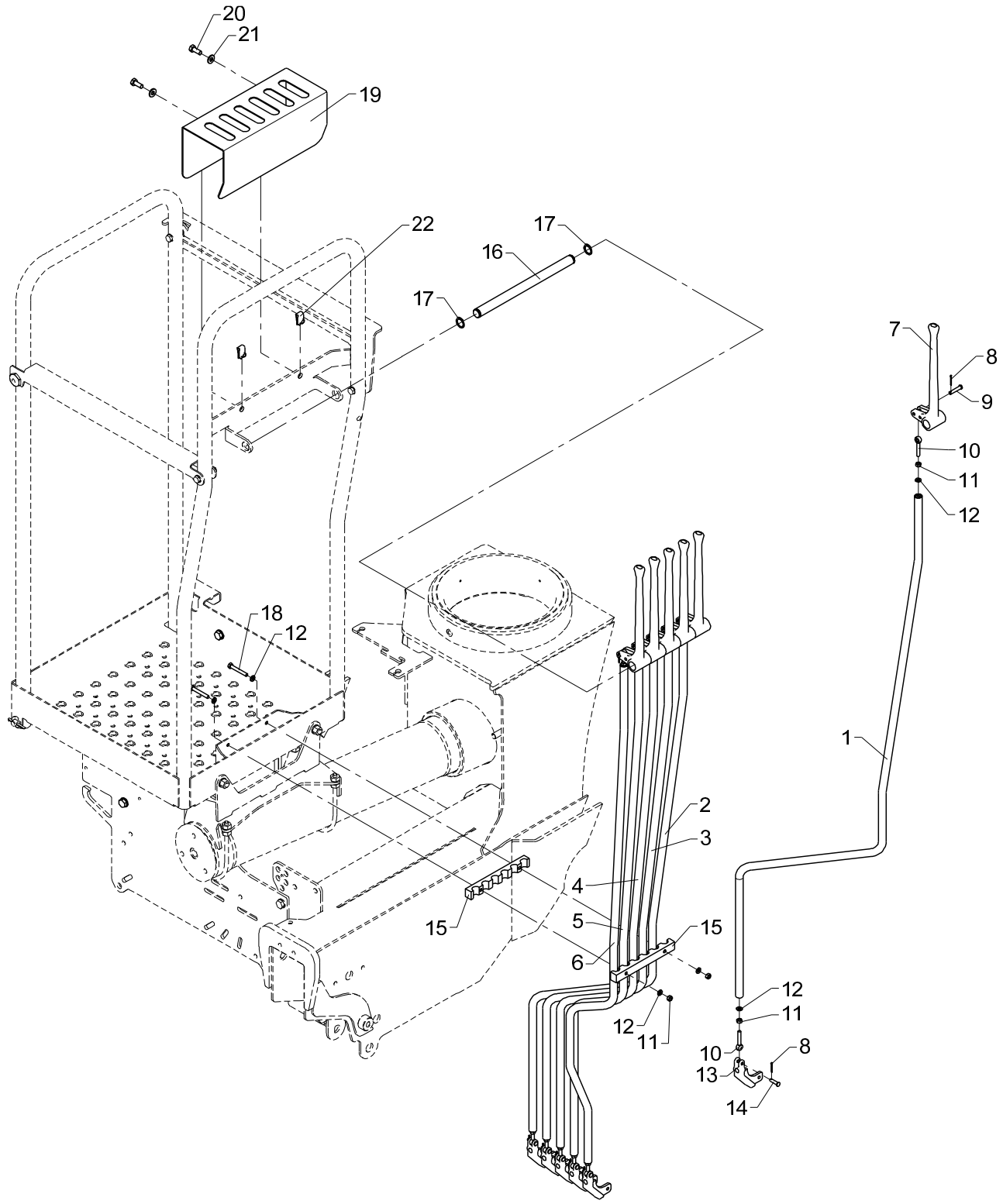


# Rod control, HS std. - 5 functions

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6341460 | Rod control | |
| 1 | 1 | 6340481 | Connecting rod (slew) | |
| 2 | 1 | 6340482 | Connecting rod (boom) | |
| 3 | 1 | 6340483 | Connecting rod (jib) | |
| 4 | 1 | 6340484 | Connecting rod (extension) | |
| 5 | 1 | 6340485 | Connecting rod (1 EXV) | |
| 6 | 1 | 64040 | Nylon bushing | |
| 7 | 5 | 63423 | Lever for dual controls | |
| 8 | 10 | 31601 | Split pin, stainless | ø1,6 x 20 |
| 9 | 5 | 31274 | Cotter bolt | ø6 x 30 |
| 10 | 10 | 32114 | Pin | M6 x 40 |
| 11 | 12 | 30854 | Nut, stainless | M6 |
| 12 | 14 | 32302 | Face washer, stainless | 6 mm |
| 13 | 5 | 63499 | Adapter | |
| 14 | 5 | 31271 | Cotter bolt | ø6 x 21 |
| 15 | 2 | 63599 | Guide | |
| 16 | 1 | 6660954 | Pin for 5 levers | |
| 17 | 2 | 33107 | Circlip | 19U |
| 18 | 2 | 30118 | Steel pin, stainless | M6 x 45 |
| 19 | 1 | 6340477 | Protection | |
| 20 | 2 | 30132 | Set screw, stainless | M8 x 20 |
| 21 | 2 | 31754 | Washer | 8,4 x 18 x 2 |
| 22 | 2 | 31069 | Clip | M8 1,5 - 5,5 mm. |

# 18/129, 20/138, 22/153

Internal ref. 63 40 480

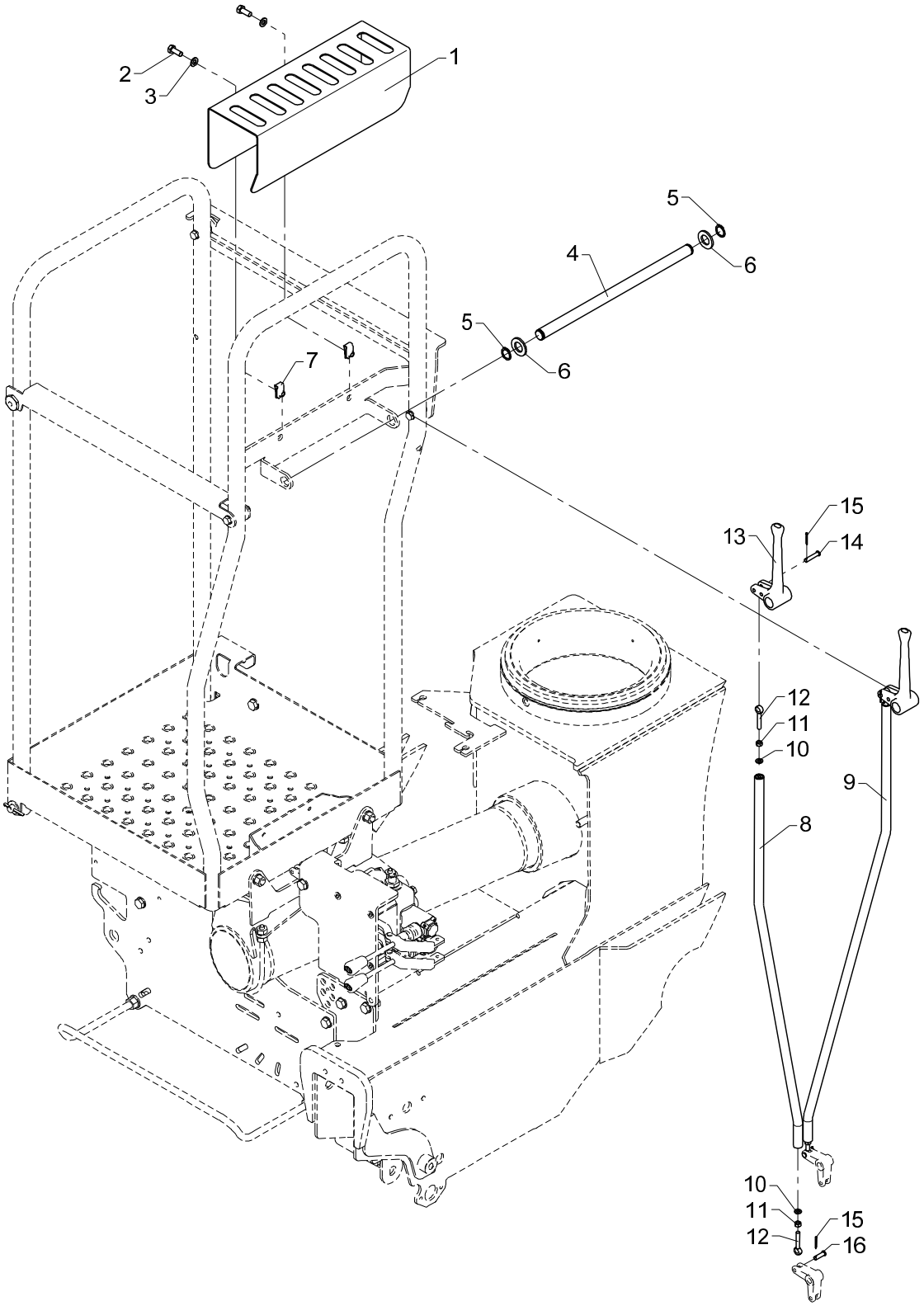


# Rod control, HS std. - 6 functions

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6340480 | Rod control 6 functions | |
| 1 | 1 | 6340481 | Connecting rod (slew) | |
| 2 | 1 | 6340482 | Connecting rod (boom) | |
| 3 | 1 | 6340483 | Connecting rod (jib) | |
| 4 | 1 | 6340484 | Connecting rod (extension) | |
| 5 | 1 | 6340485 | Connecting rod (1 EXV) | |
| 6 | 1 | 6340486 | Connecting rod (2 EXV) | |
| 7 | 6 | 63423 | Lever for dual controls | |
| 8 | 12 | 31601 | Split pin, stainless | ø1,6 x 20 |
| 9 | 6 | 31274 | Cotter bolt | ø6 x 30 |
| 10 | 12 | 32114 | Pin | M6 x 40 |
| 11 | 14 | 30854 | Nut, stainless | M6 |
| 12 | 16 | 32302 | Face washer, stainless | 6 mm |
| 13 | 6 | 63499 | Adapter | |
| 14 | 6 | 31271 | Cotter bolt | ø6 x 21 |
| 15 | 2 | 63599 | Guide | |
| 16 | 1 | 6660954 | Pin for 5 levers | |
| 17 | 2 | 33107 | Circlip | 19U |
| 18 | 2 | 30118 | Steel pin, stainless | M6 x 45 |
| 19 | 1 | 6340477 | Protection | |
| 20 | 2 | 30132 | Set screw, stainless | M8 x 20 |
| 21 | 2 | 31754 | Washer | 8,4 x 18 x 2 |
| 22 | 2 | 31069 | Clip | M8 1,5 - 5,5 mm. |

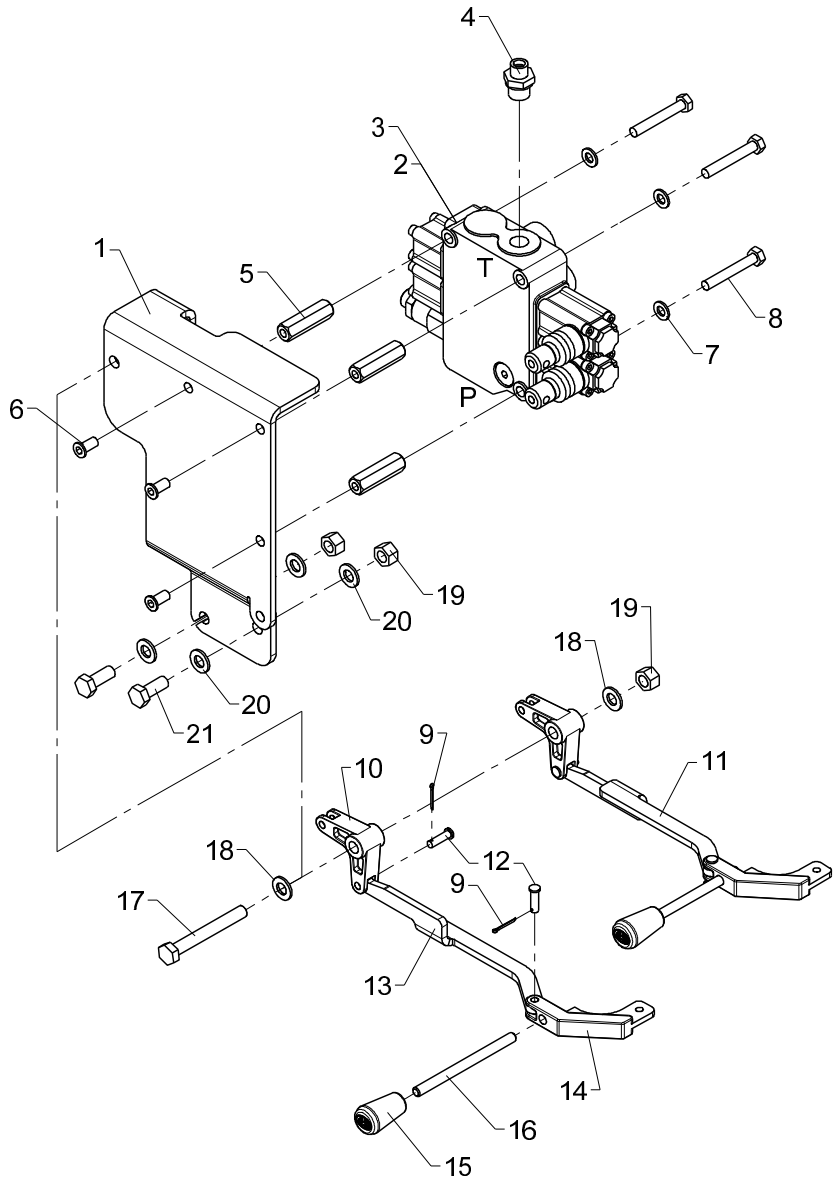
# 18/129, 20/138, 22/153

Internal ref. 63 40 490



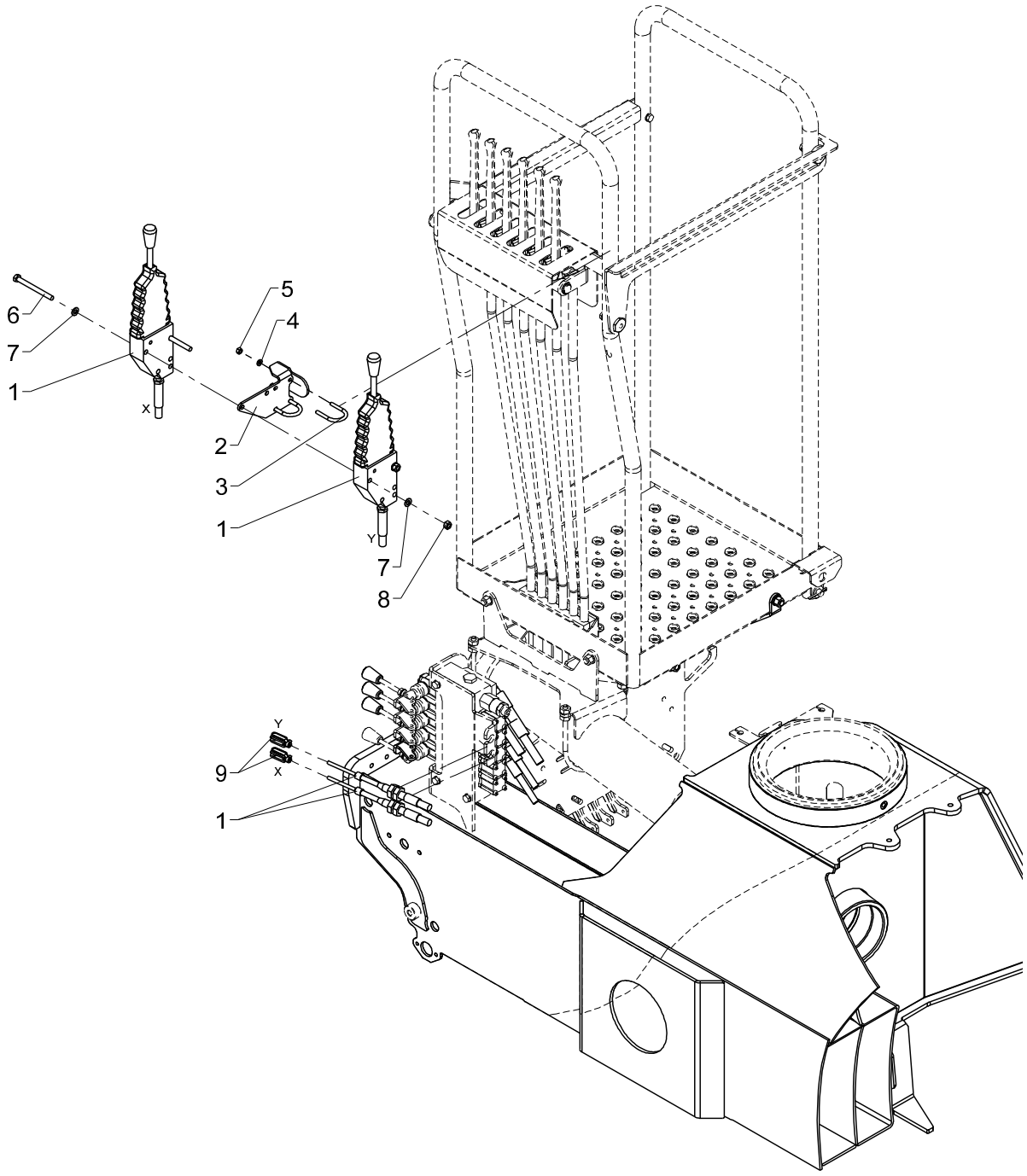
# Stabilizer operation, HS std. - 2/4 fcts.

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 6340478 | Protection | |
| 2 | 2 | 30132 | Set screw, stainless | M8 x 20 |
| 3 | 2 | 31147 | Face washer, 8 mm | 8 mm |
| 4 | 1 | 6340476 | Pin | |
| 5 | 2 | 33107 | Circlip | 19U |
| 6 | 2 | 31132 | Washer | 18 mm |
| 7 | 2 | 31069 | Clip | M8 1,5 - 5,5 mm. |
| 8 | 1 | 6340487 | Connecting rod, (stab.right) | |
| 9 | 1 | 6340488 | Connecting rod, (stab.left) | |
| 10 | 4 | 32302 | Face washer, stainless | 6 mm |
| 11 | 4 | 30854 | Nut, stainless | M6 |
| 12 | 4 | 32114 | Pin | M6 x 40 |
| 13 | 2 | 63422 | Lever for dual controls | |
| 14 | 2 | 31274 | Cotter bolt | ø6 x 30 |
| 15 | 4 | 31601 | Split pin, stainless | ø1,6 x 20 |
| 16 | 2 | 31271 | Cotter bolt | ø6 x 21 |


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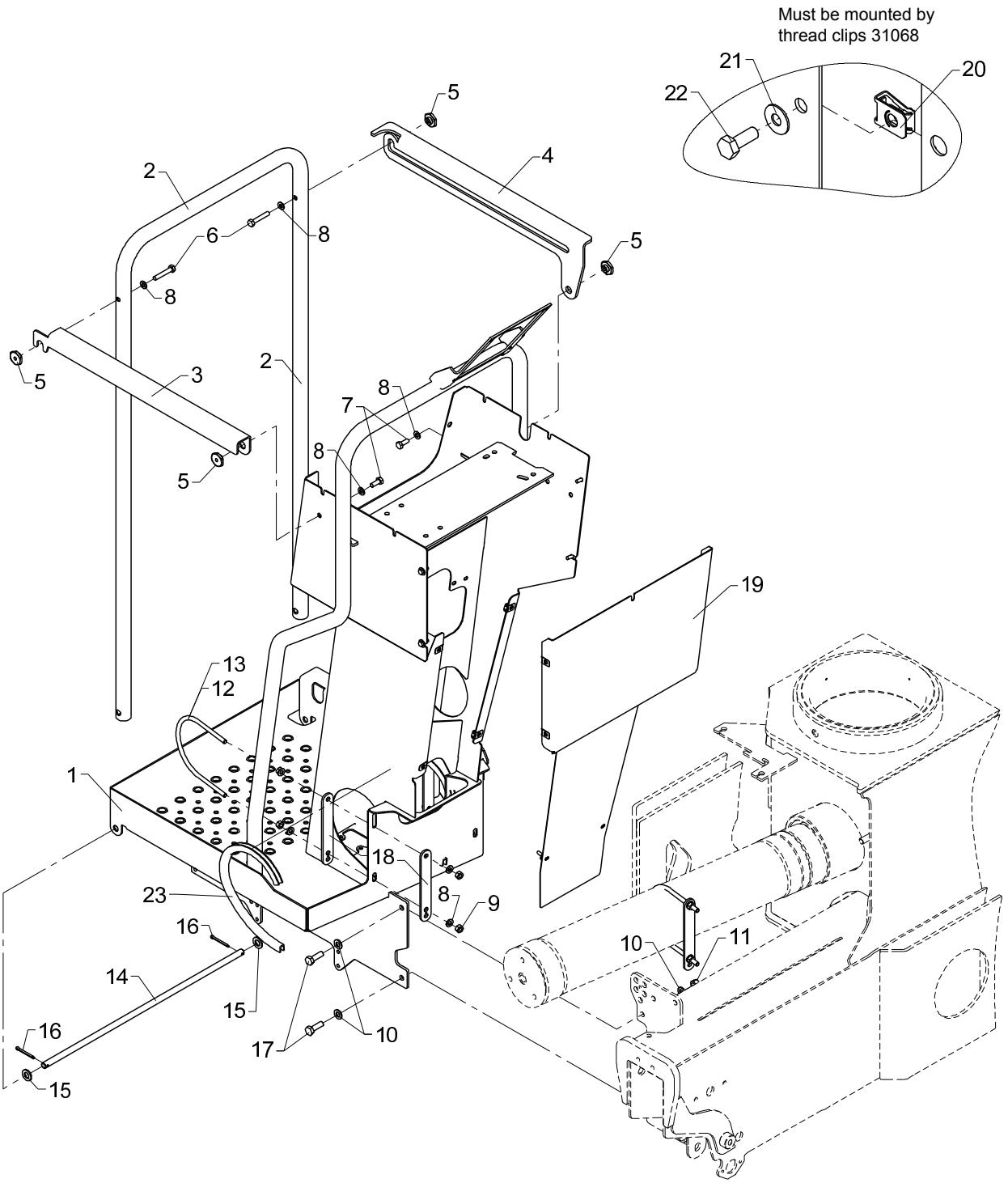
# Valve bracket - HS 2 fcts./4 fcts. (oper. from HS)

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6341650 | Valve bracket, HS 2 functions | |
| | | 6341660 | Valve bracket, HS 4 functions | |
| 1 | 1 | 6340492 | Valve bracket (HS) | |
| 2 | 1 | 55225 | Stabilizer valve | HC-M50/2 PB 48926 |
| 3 | 1 | 55226 | Stabilizer valve | HC-M50/4 PB-4 sekt 48925 |
| 4 | 1 | 25244 | Connection | GES 8 LR 3/8-WD |
| 5 | 3 | 6340222 | Spacer | |
| 6 | 3 | 32481 | Screw | MCL8 x 16 |
| 7 | 3 | 31147 | Face washer, 8 mm | 8 mm |
| 8 | 3 | 30140 | Steel bolt, stainless | M8 x 55 |
| 9 | 4 | 31601 | Split pin, stainless | ø1,6 x 20 |
| 10 | 2 | 63479 | Bracket | |
| 11 | 1 | 6340491 | Link | |
| 12 | 4 | 31271 | Cotter bolt | |
| 13 | 1 | 6340489 | Link | |
| 14 | 2 | 63478 | Adapter | |
| 15 | 2 | 59224 | Knob for lever | |
| 16 | 2 | 1330187 | Control lever, long, straight | |
| 17 | 1 | 30163 | Steel bolt | M10 x 80 |
| 18 | 2 | 31565 | Washer, stainless | 10 mm |
| 19 | 3 | 31564 | Lock nut, stainless | M10 |
| 20 | 4 | 31177 | Washer | 10 mm |
| 21 | 2 | 31513 | Set screw, stainless | M10 x 25 |


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# Stabilizer operation, HS std. - 4 fcts. + 4 available fcts.

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 2 | 48465 | Push-pull cable incl. lever | 1500 mm |
| 2 | 1 | 6340499 | Fittings | |
| 3 | 2 | 6340903 | Clamp | |
| 4 | 4 | 32302 | Face washer, stainless | 6 mm |
| 5 | 4 | 30854 | Nut, stainless | M6 |
| 6 | 2 | 30144 | Steel bolt, stainless | M8 x 90 |
| 7 | 4 | 31147 | Face washer, 8 mm | 8 mm |
| 8 | 2 | 30856 | Nut, stainless | M8 |
| 9 | 2 | 48414 | Clevis | |


Must be mounted by
thread clips 31068
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Obsolete

# Stand-up controls, direct valve control

**535 10 200**

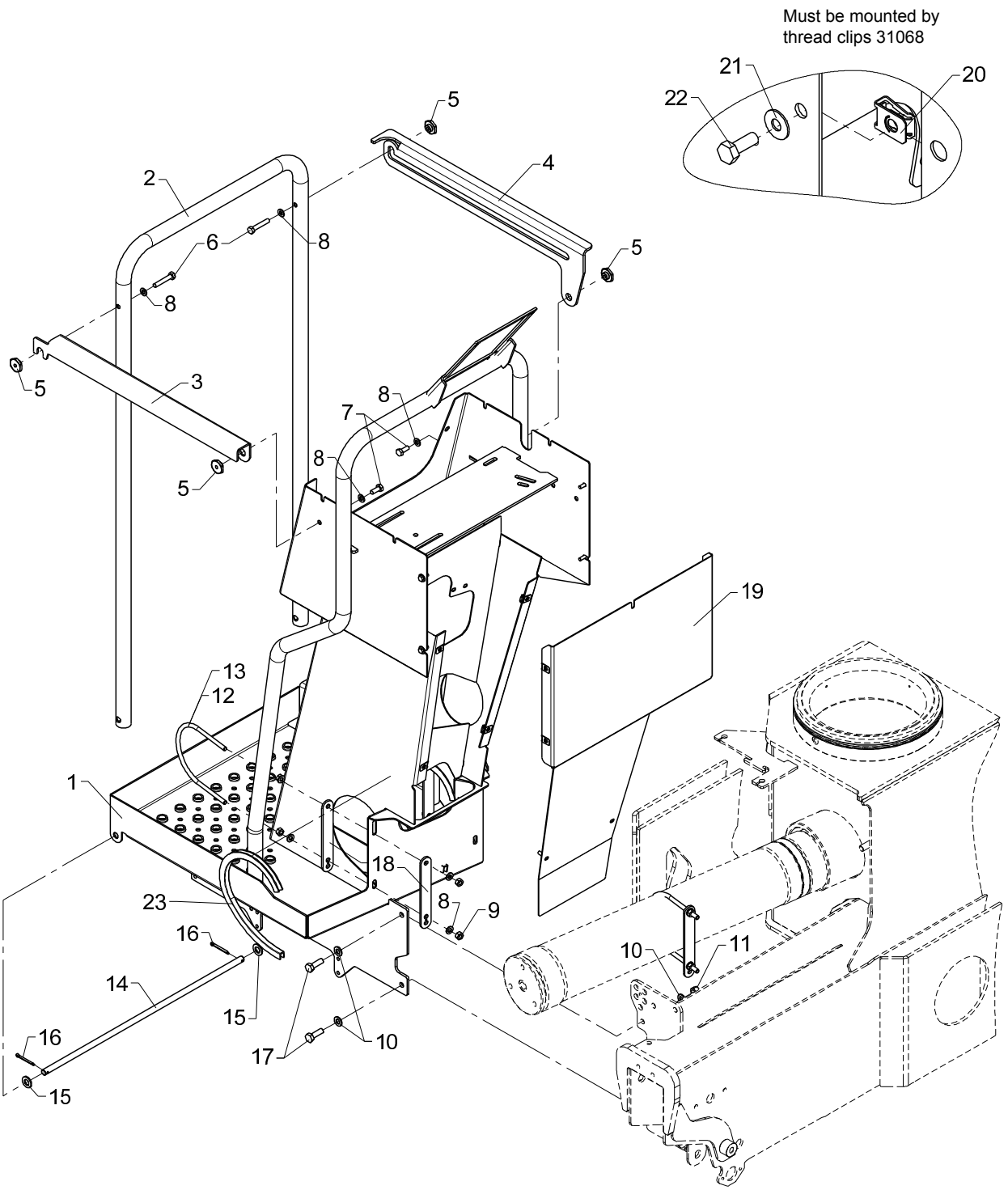
From loader 1070001
To loader

Created 12-01-2010
Modified 31-10-2013

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6341470 | Stand-up control - direct ctrl | |
| | | 6345470 | Stand-up control - direct ctrl | |
| 1 | 1 | 6340851 | Platform | |
| 2 | 1 | 6340865 | Safety guard | |
| 3 | 1 | 6340867 | Railing | |
| 4 | 1 | 6340868 | Railing | |
| 5 | 4 | 6340475 | Nut | |
| 6 | 2 | 31511 | Set screw, stainless | M8 x 45 |
| 7 | 2 | 30132 | Set screw, stainless | M8 x 20 |
| 8 | 12 | 31147 | Face washer, 8 mm | 8 mm |
| 9 | 8 | 30856 | Nut, stainless | M8 |
| 10 | 4 | 31565 | Washer, stainless | 10 mm |
| 11 | 2 | 31564 | Lock nut, stainless | M10 |
| 12 | 2 | 6340878 | Clamp | Serie 1300/1500 |
| 13 | 2 | 6344878 | Clamp | Serie 1800/2200 |
| 14 | 1 | 6340866 | Pin | |
| 15 | 2 | 32338 | Washer | 12 mm |
| 16 | 2 | 31638 | Split pin | ø4 x 40 |
| 17 | 2 | 30156 | Set screw, stainless | M10 x 30 |
| 18 | 4 | 6340864 | Division plate | |
| 19 | 1 | 6340869 | End plate | |
| 20 | 8 | 31068 | Clip | M6 0,5 - 4,0 mm. |
| 21 | 8 | 32306 | Washer | 6 mm |
| 22 | 8 | 30112 | Set screw, stainless | M6 x 16 |
| 23 | 2 | 22122 | PVC protection | 410 mm |

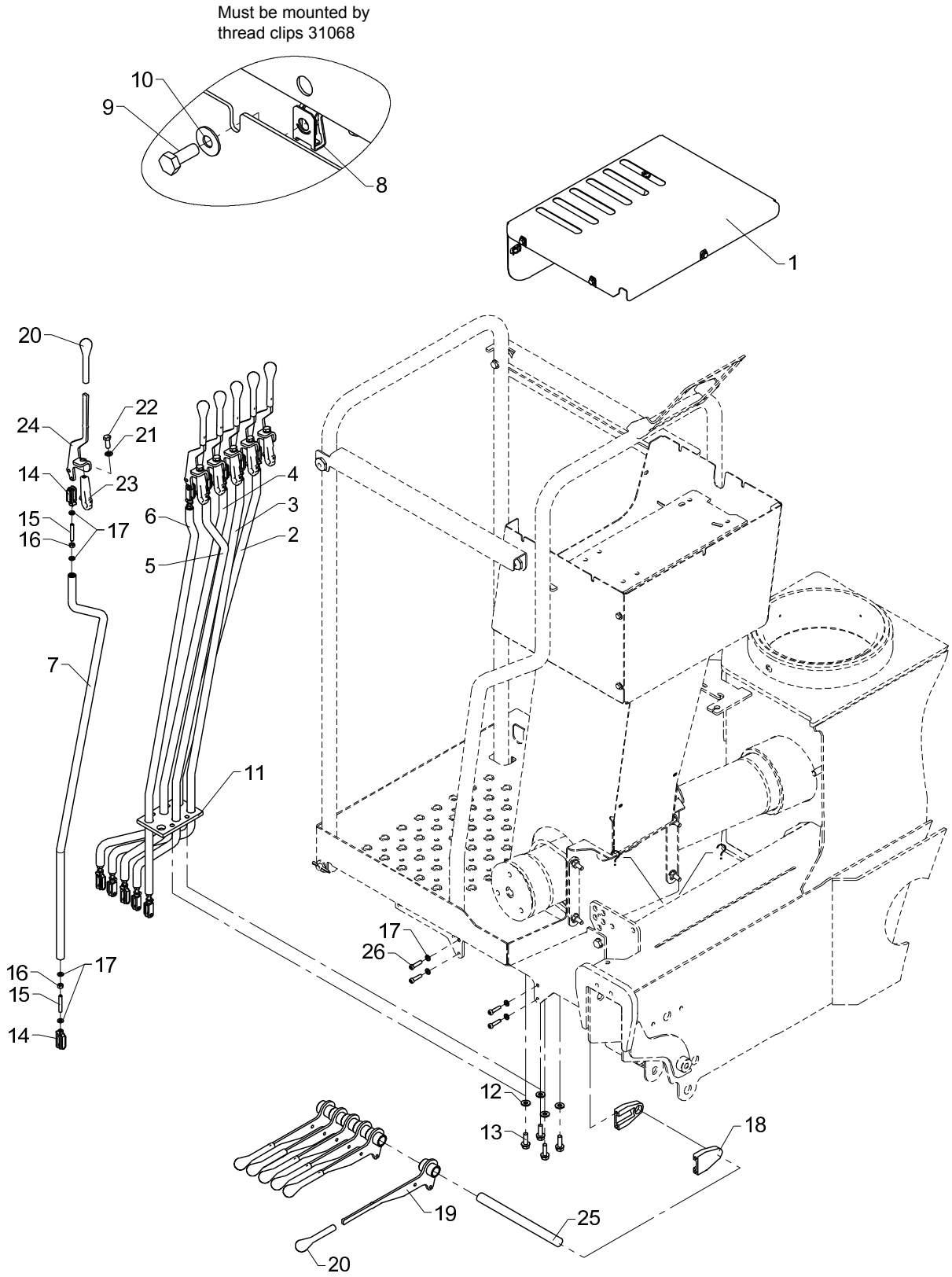
# 18/129, 20/138, 22/153

63 46 640
Internal ref. 63 43 640



# Stand-up controls, direct valve control

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6343640 | Stand-up control - direct ctrl | Serie 1300/1500 |
| | | 6346640 | Stand-up control - direct ctrl | Serie 1800/2200/1943Z |
| 1 | 1 | 6341851 | Platform | |
| 2 | 1 | 6340865 | Safety guard | |
| 3 | 1 | 6340867 | Railing | |
| 4 | 1 | 6340868 | Railing | |
| 5 | 4 | 6340475 | Nut | |
| 6 | 2 | 31511 | Set screw, stainless | M8 x 45 |
| 7 | 2 | 30132 | Set screw, stainless | |
| 8 | 12 | 31147 | Face washer, 8 mm | |
| 9 | 8 | 30856 | Nut, stainless | M8 |
| 10 | 4 | 31565 | Washer, stainless | 10 mm |
| 11 | 2 | 31564 | Lock nut, stainless | M10 |
| 12 | 2 | 6340878 | Clamp | Serie 1300/1500 |
| 13 | 2 | 6344878 | Clamp | Serie 1800/2200 |
| 14 | 1 | 6340866 | Pin | |
| 15 | 2 | 32338 | Washer | 12 mm |
| 16 | 2 | 31638 | Split pin | ø4 x 40 |
| 17 | 2 | 30156 | Set screw, stainless | M10 x 30 |
| 18 | 4 | 6340864 | Division plate | |
| 19 | 1 | 6341869 | End plate | |
| 20 | 8 | 31068 | Clip | M6 0,5 - 4,0 mm. |
| 21 | 8 | 32306 | Washer | 6 mm |
| 22 | 8 | 30112 | Set screw, stainless | M6 x 16 |
| 23 | 2 | 22122 | PVC protection | 410 mm |


Must be mounted by
thread clips 31068
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Obsolete

# Rod control, HS, direct valve control (Danfoss)

**535 10 210**

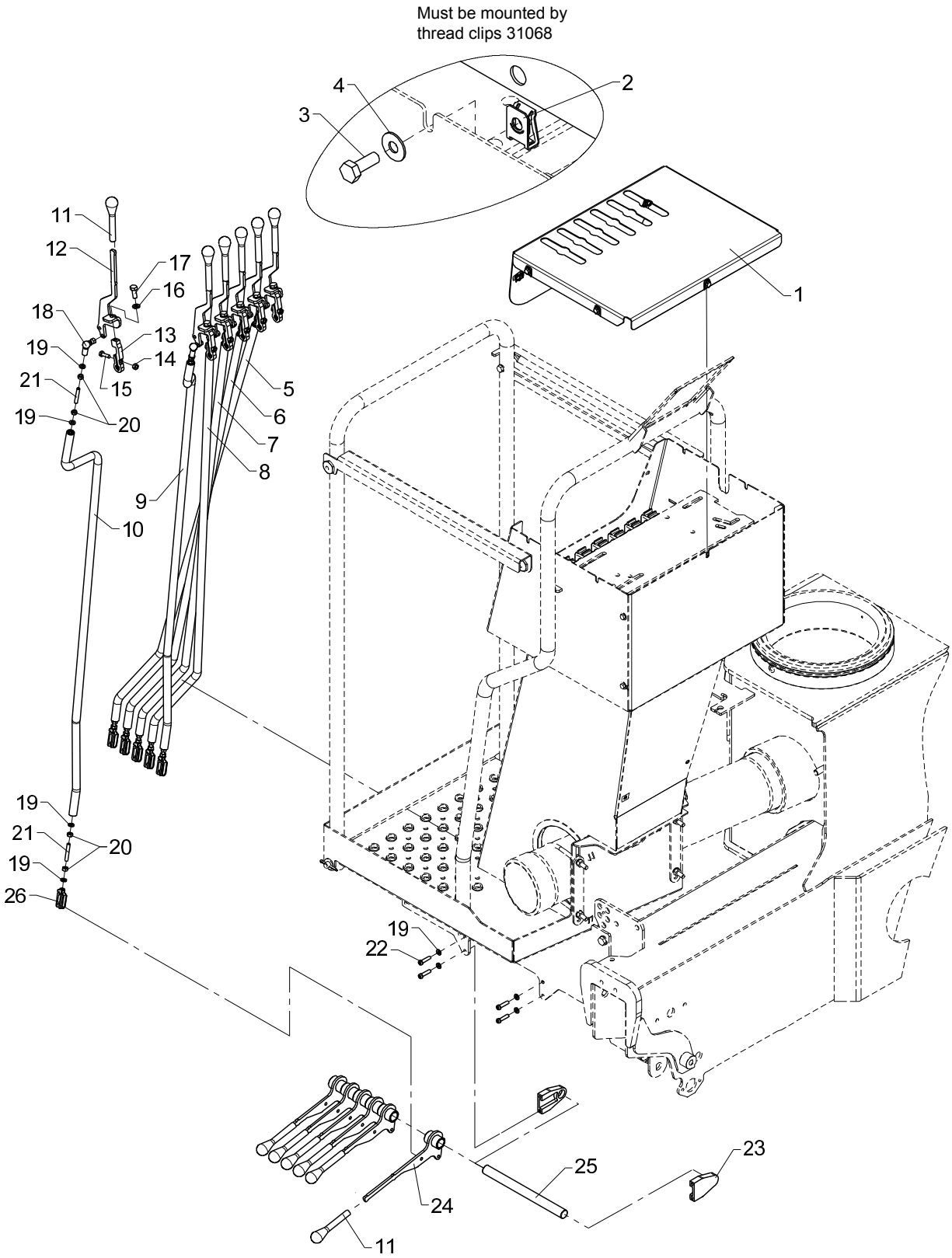
From loader 1070001
To loader

Created 12-01-2010
Modified 31-10-2013

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 6340871 | Protection plate (Danfoss) | |
| 2 | 1 | 6340891 | Connecting rod (slew) | |
| 3 | 1 | 6340892 | Connecting rod (boom) | |
| 4 | 1 | 6340893 | Connecting rod (jib) | |
| 5 | 1 | 6340894 | Connecting rod (extension) | |
| 6 | 1 | 6340895 | Connecting rod (EXV1) | |
| 7 | 1 | 6340896 | Connecting rod (EXV2) | |
| 8 | 7 | 31068 | Clip | M6 0,5 - 4,0 mm. |
| 9 | 7 | 30112 | Set screw, stainless | M6 x 16 |
| 10 | 7 | 32306 | Washer | 6 mm |
| 11 | 1 | 64412 | Guide | |
| 12 | 4 | 31754 | Washer | 8,4 x 18 x 2 |
| 13 | 4 | 30996 | Screw | M8 x 25 |
| 14 | 12 | 48414 | Clevis | |
| 15 | 12 | 31007 | Pointed screw | MSP6 x 40 |
| 16 | 12 | 30854 | Nut, stainless | M6 |
| 17 | 28 | 32302 | Face washer, stainless | 6 mm |
| 18 | 2 | 63564 | Bracket for pin | |
| 19 | 6 | 6340875 | Lever | |
| 20 | 12 | 48406 | Knob | |
| 21 | 6 | 31155 | Spring washer | 8 mm |
| 22 | 6 | 30132 | Set screw, stainless | M8 x 20 |
| 23 | 6 | 59682 | Foot for lever | |
| 24 | 6 | 6306159 | Control lever | |
| 25 | 1 | 6340249 | Pin | |
| 26 | 4 | 30340 | Screw, stainless | 6,0 x 25 |

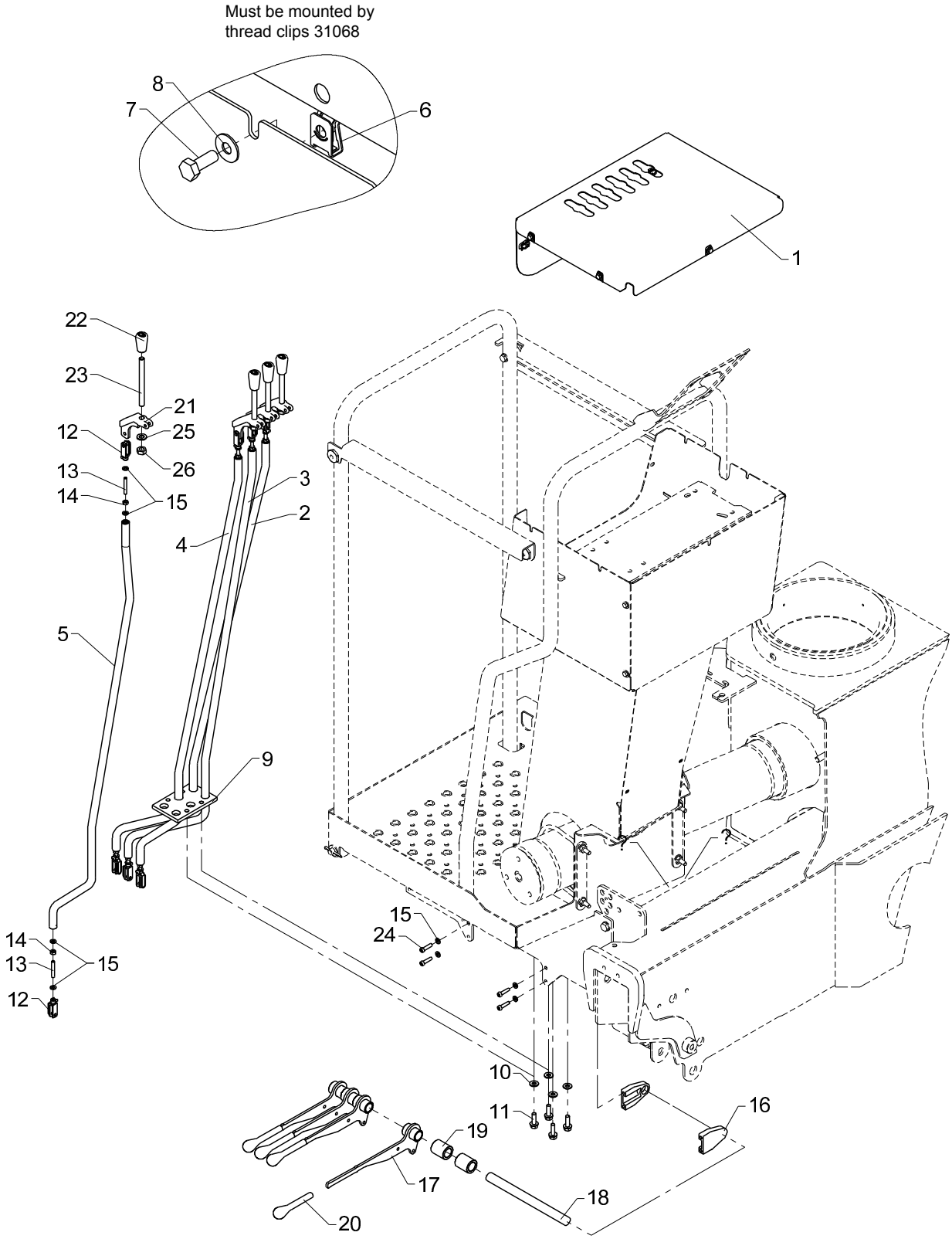
# 18/129, 20/138, 22/153

Internal ref. 63 43 650



# Rod control, HS, direct valve control (Danfoss)

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 6341861 | Protection plate (Danfoss) | |
| 2 | 7 | 31068 | Clip | M6 0,5 - 4,0 mm. |
| 3 | 7 | 30112 | Set screw, stainless | M6 x 16 |
| 4 | 7 | 32306 | Washer | 6 mm |
| 5 | 1 | 6341891 | Connecting rod (slew - Danfoss | |
| 6 | 1 | 6341892 | Connecting rod (boom) | |
| 7 | 1 | 6341893 | Connecting rod (jib) | |
| 8 | 1 | 6341894 | Connecting rod (ext.Danfoss) | |
| 9 | 1 | 6341895 | Connecting rod (1EXV-Danfoss | |
| 10 | 1 | 6341896 | Connecting rod (2EXV-Danfoss | |
| 11 | 12 | 48406 | Knob | |
| 12 | 6 | 6306159 | Control lever | |
| 13 | 6 | 6344475 | Foot for lever | |
| 14 | 6 | 30884 | Lock nut, stainless | M6 |
| 15 | 6 | 30113 | Set screw, stainless | M6 x 20 |
| 16 | 6 | 31155 | Spring washer | 8 mm |
| 17 | 6 | 30132 | Set screw, stainless | |
| 18 | 6 | 24105 | Toggle joint | |
| 19 | 28 | 32302 | Face washer, stainless | 6 mm |
| 20 | 24 | 30854 | Nut, stainless | M6 |
| 21 | 12 | 31007 | Pointed screw | MSP6 x 40 |
| 22 | 4 | 30340 | Screw, stainless | 6,0 x 25 |
| 23 | 2 | 63564 | Bracket for pin | |
| 24 | 6 | 6340875 | Lever | |
| 25 | 1 | 6340249 | Pin | |
| 26 | 6 | 48414 | Clevis | |


Must be mounted by
thread clips 31068
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Obsolete

# Rod control, HS, direct valve control (Hydrocontrol) - 4 fcts.

**535 10 220**

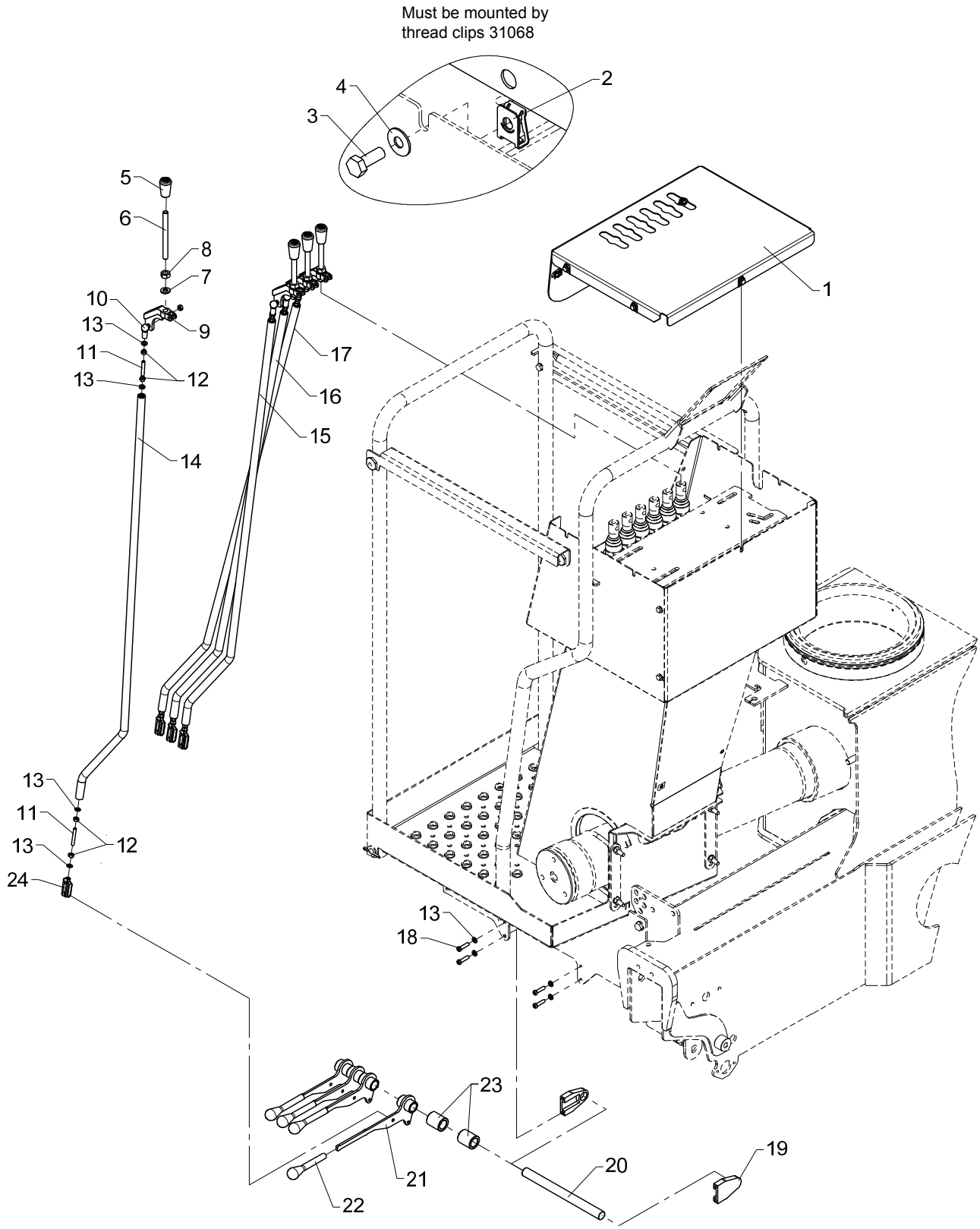
From loader 1070001
To loader

Created 12-01-2010
Modified

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 6340872 | Protection plate (HC - 1 circ. | |
| 2 | 1 | 6340881 | Connecting rod (slew-HC) | |
| 3 | 1 | 6340882 | Connecting rod (boom-HC) | |
| 4 | 1 | 6340883 | Connecting rod (jib-HC) | |
| 5 | 1 | 6340884 | Connecting rod (extension-HC) | |
| 6 | 7 | 31068 | Clip | M6 0,5 - 4,0 mm. |
| 7 | 7 | 30112 | Set screw, stainless | M6 x 16 |
| 8 | 7 | 32306 | Washer | 6 mm |
| 9 | 1 | 64412 | Guide | |
| 10 | 4 | 31754 | Washer | 8,4 x 18 x 2 |
| 11 | 4 | 30996 | Screw | M8 x 25 |
| 12 | 8 | 48414 | Clevis | |
| 13 | 8 | 31007 | Pointed screw | MSP6 x 40 |
| 14 | 8 | 30854 | Nut, stainless | M6 |
| 15 | 20 | 32302 | Face washer, stainless | 6 mm |
| 16 | 2 | 63564 | Bracket for pin | |
| 17 | 4 | 6340875 | Lever | |
| 18 | 1 | 6340249 | Pin | |
| 19 | 2 | 63598 | Bushing | ø30/20x35 |
| 20 | 4 | 48406 | Knob | |
| 21 | 4 | 63499 | Adapter | |
| 22 | 4 | 64411 | Knob for lever | |
| 23 | 4 | 6340245 | Control valve lever | |
| 24 | 4 | 30340 | Screw, stainless | 6,0 x 25 |
| 25 | 4 | 31177 | Washer | 10 mm |
| 26 | 4 | 30858 | Nut | M10 |

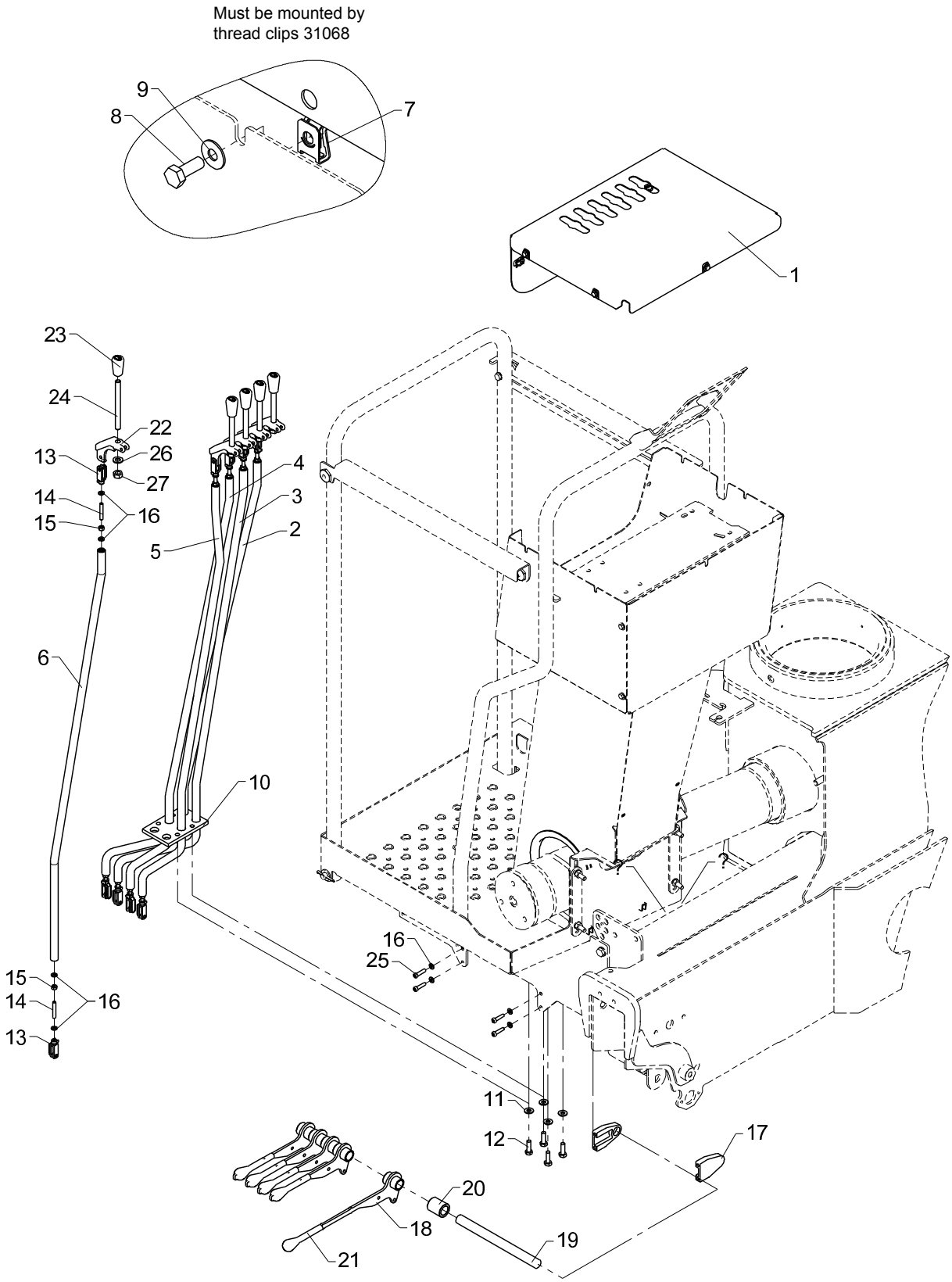
# 18/129, 20/138, 22/153

Internal ref. 63 43 660



# Rod control, HS, direct valve control (Hydrocontrol) - 4 fcts.

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 6341862 | Protection plate (HC-1 circ.) | |
| 2 | 7 | 31068 | Clip | M6 0,5 - 4,0 mm. |
| 3 | 7 | 30112 | Set screw, stainless | M6 x 16 |
| 4 | 7 | 32306 | Washer | 6 mm |
| 5 | 4 | 64411 | Knob for lever | |
| 6 | 4 | 6340245 | Control valve lever | |
| 7 | 4 | 31177 | Washer | 10 mm |
| 8 | 4 | 30858 | Nut | M10 |
| 9 | 4 | 63499 | Adapter | |
| 10 | 4 | 24105 | Toggle joint | |
| 11 | 8 | 31007 | Pointed screw | MSP6 x 40 |
| 12 | 16 | 30854 | Nut, stainless | M6 |
| 13 | 20 | 32302 | Face washer, stainless | 6 mm |
| 14 | 1 | 6341884 | Connecting rod (extensionHC) | |
| 15 | 1 | 6341883 | Connecting rod (jib HC) | |
| 16 | 1 | 6341882 | Connecting rod (boom HC) | |
| 17 | 1 | 6341881 | Connecting rod (slew HC) | |
| 18 | 4 | 30340 | Screw, stainless | 6,0 x 25 |
| 19 | 2 | 63564 | Bracket for pin | |
| 20 | 1 | 6340249 | Pin | |
| 21 | 4 | 6340875 | Lever | |
| 22 | 4 | 48406 | Knob | |
| 23 | 2 | 63598 | Bushing | ø30/ø20 x 35 |
| 24 | 4 | 48414 | Clevis | |


Must be mounted by
thread clips 31068
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Obsolete

535 10 230

From loader 1070001
To loader

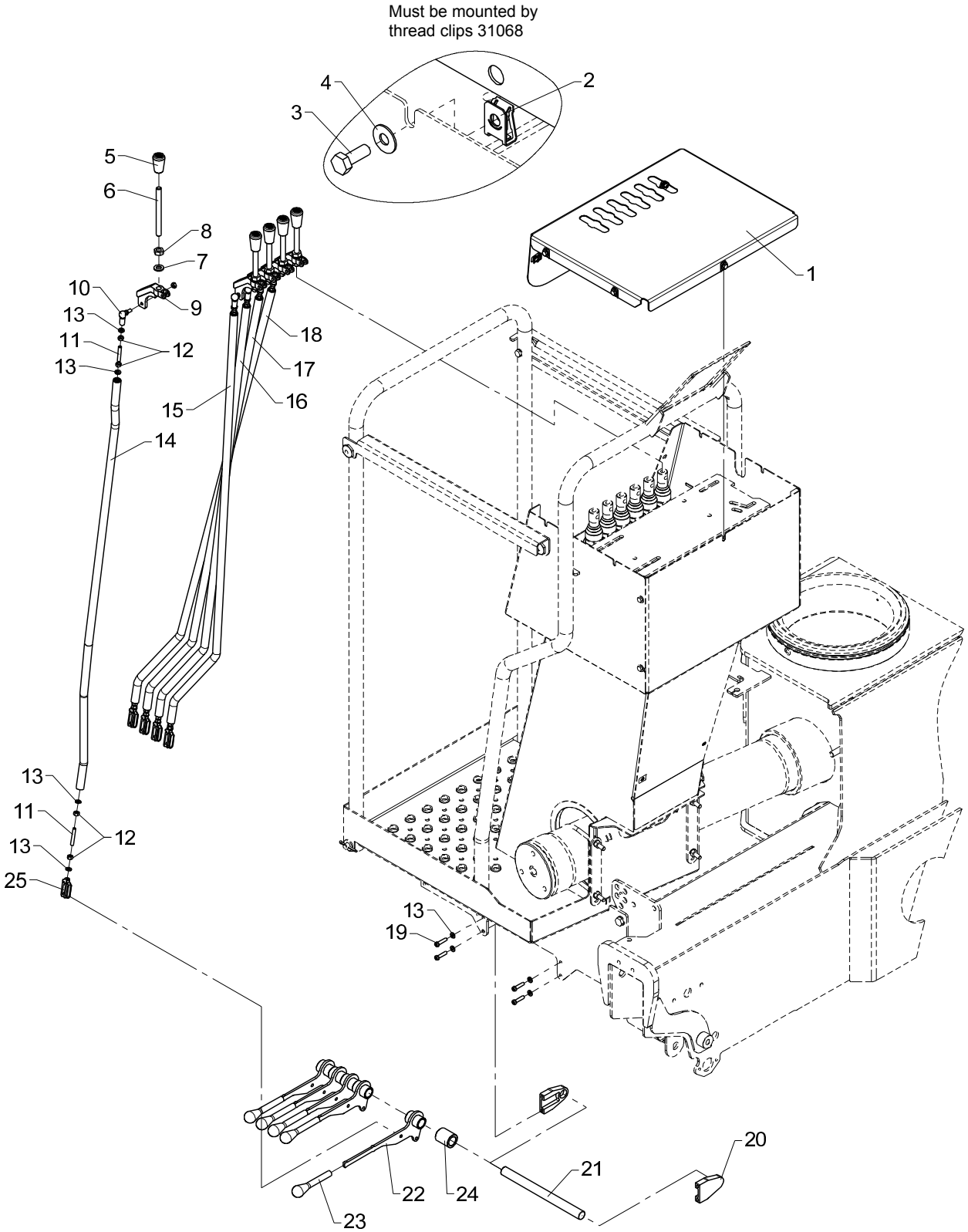
Created 12-01-2010
Modified

# Rod control, HS, direct valve control (Hydrocontrol) - 5 fcts.

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 6340872 | Protection plate (HC - 1 circ. | |
| 2 | 1 | 6340881 | Connecting rod (slew-HC) | |
| 3 | 1 | 6340882 | Connecting rod (boom-HC) | |
| 4 | 1 | 6340883 | Connecting rod (jib-HC) | |
| 5 | 1 | 6340884 | Connecting rod (extension-HC) | |
| 6 | 1 | 6340885 | Connecting rod (EXV1-HC) | |
| 7 | 7 | 31068 | Clip | M6 0,5 - 4,0 mm. |
| 8 | 7 | 30112 | Set screw, stainless | M6 x 16 |
| 9 | 7 | 32306 | Washer | 6 mm |
| 10 | 1 | 64412 | Guide | |
| 11 | 4 | 31754 | Washer | 8,4 x 18 x 2 |
| 12 | 4 | 30996 | Screw | M8 x 25 |
| 13 | 10 | 48414 | Clevis | |
| 14 | 10 | 31007 | Pointed screw | MSP6 x 40 |
| 15 | 10 | 30854 | Nut, stainless | M6 |
| 16 | 24 | 32302 | Face washer, stainless | 6 mm |
| 17 | 2 | 63564 | Bracket for pin | |
| 18 | 5 | 6340875 | Lever | |
| 19 | 1 | 6340249 | Pin | |
| 20 | 1 | 63598 | Bushing | ø30/20x35 |
| 21 | 5 | 48406 | Knob | |
| 22 | 5 | 63499 | Adapter | |
| 23 | 5 | 64411 | Knob for lever | |
| 24 | 5 | 6340245 | Control valve lever | |
| 25 | 4 | 30340 | Screw, stainless | 6,0 x 25 |
| 26 | 5 | 31177 | Washer | 10 mm |
| 27 | 5 | 30858 | Nut | M10 |

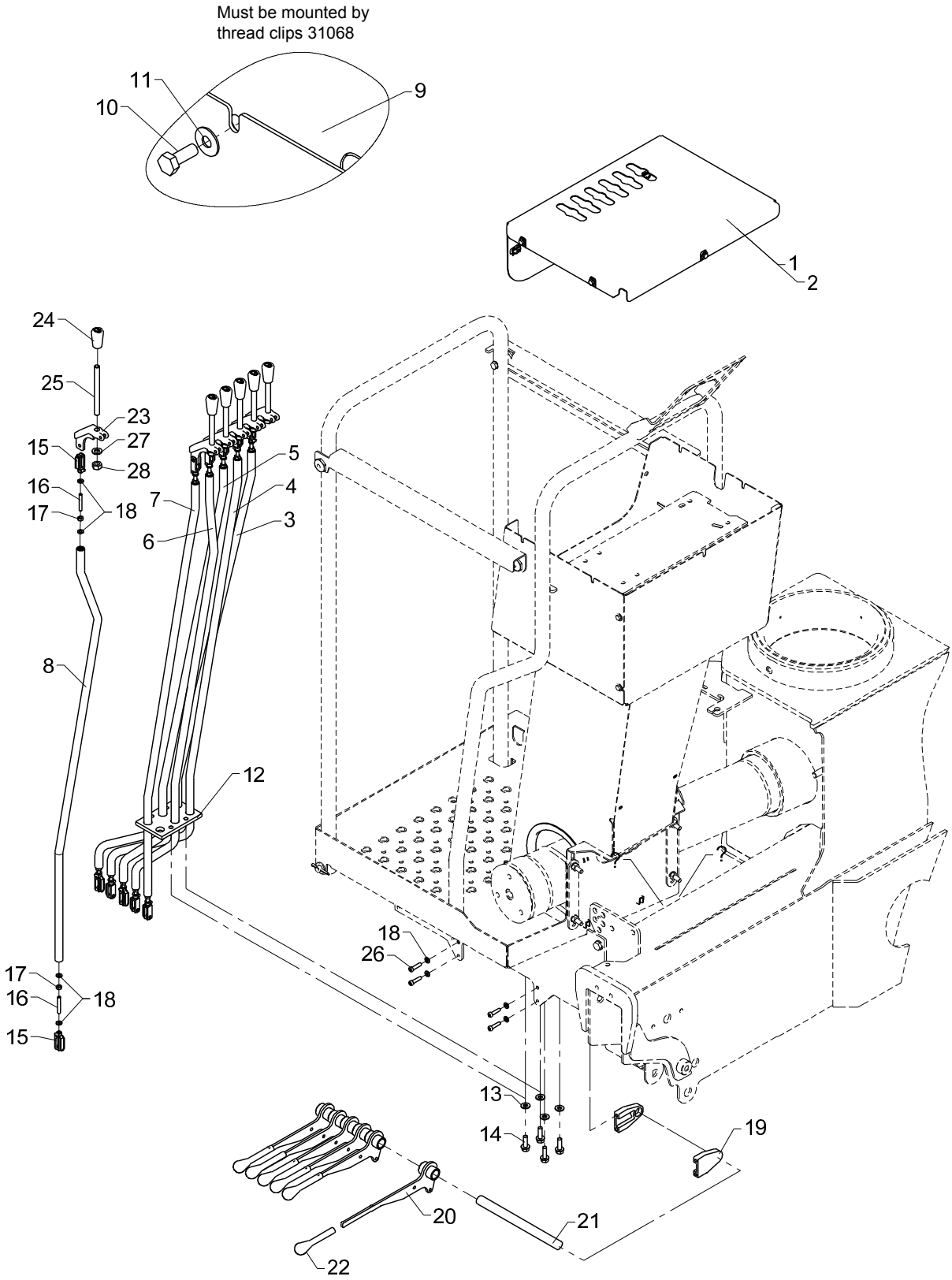
# 18/129, 20/138, 22/153

Internal ref. 63 43 670



# Rod control, HS, direct valve control (Hydrocontrol) - 5 fcts.

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 6341862 | Protection plate (HC-1 circ.) | |
| 2 | 7 | 31068 | Clip | M6 0,5 - 4,0 mm. |
| 3 | 7 | 30112 | Set screw, stainless | M6 x 16 |
| 4 | 7 | 32306 | Washer | 6 mm |
| 5 | 5 | 64411 | Knob for lever | |
| 6 | 5 | 6340245 | Control valve lever | |
| 7 | 5 | 31177 | Washer | 10 mm |
| 8 | 5 | 30858 | Nut | M10 |
| 9 | 5 | 63499 | Adapter | |
| 10 | 5 | 24105 | Toggle joint | |
| 11 | 10 | 31007 | Pointed screw | MSP6 x 40 |
| 12 | 20 | 30854 | Nut, stainless | M6 |
| 13 | 24 | 32302 | Face washer, stainless | 6 mm |
| 14 | 1 | 6341885 | Connecting rod (1EXV-HC | |
| 15 | 1 | 6341884 | Connecting rod (extensionHC) | |
| 16 | 1 | 6341883 | Connecting rod (jib HC) | |
| 17 | 1 | 6341882 | Connecting rod (boom HC) | |
| 18 | 1 | 6341881 | Connecting rod (slew HC) | |
| 19 | 4 | 30340 | Screw, stainless | 6,0 x 25 |
| 20 | 2 | 63564 | Bracket for pin | |
| 21 | 1 | 6340249 | Pin | |
| 22 | 5 | 6340875 | Lever | |
| 23 | 5 | 48406 | Knob | |
| 24 | 1 | 63598 | Bushing | ø30/ø20 x 35 |
| 25 | 5 | 48414 | Clevis | |


Must be mounted by
thread clips 31068
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Obsolete

# Rod control, HS, direct valve control (Hydrocontrol) - 6 fcts.

**535 10 240**

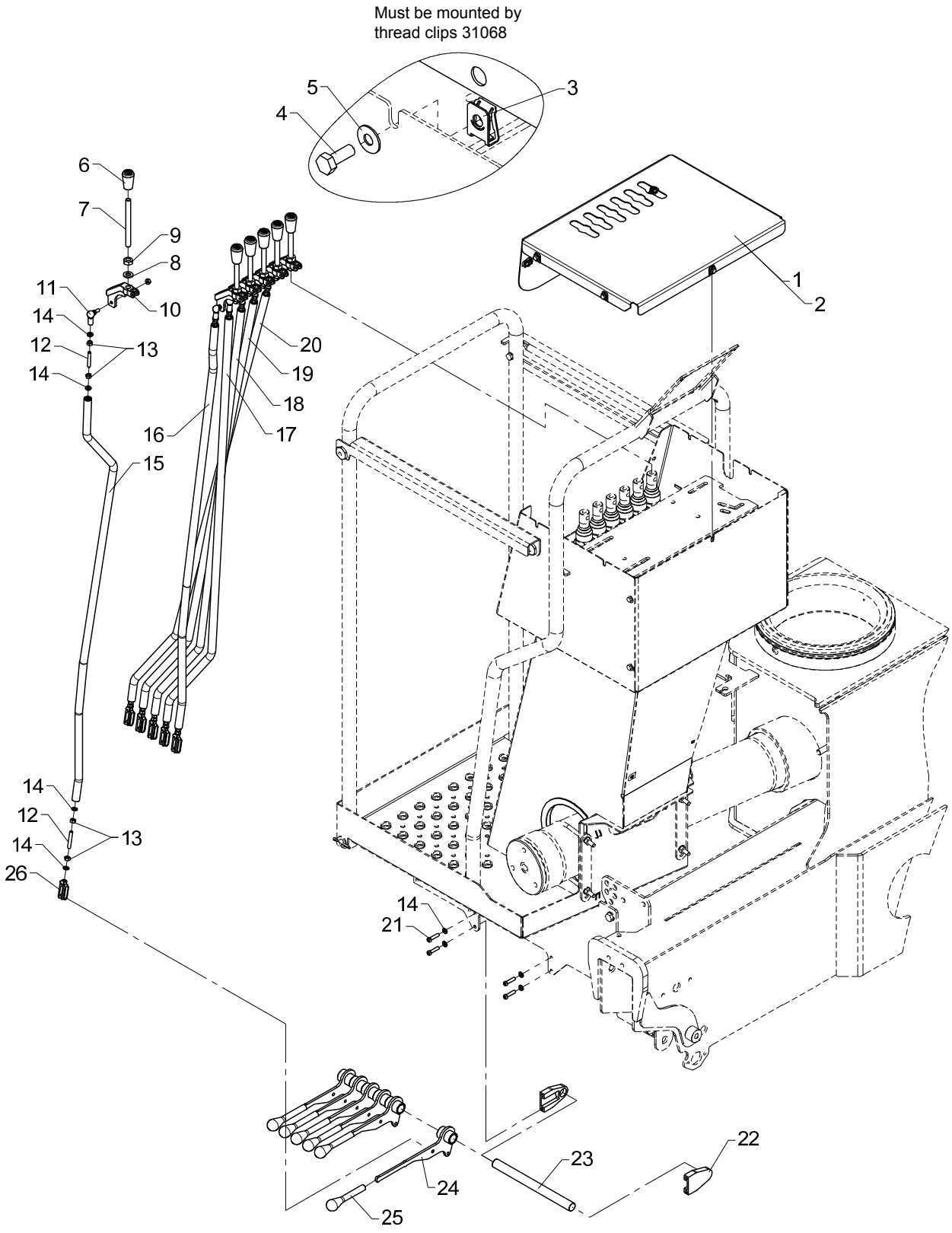
From loader 1070001
To loader

Created 12-01-2010
Modified

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6341490 | Rod control, HS 6 functions | |
| | | 6341590 | Rod control, 6 functions | |
| 1 | 1 | 6340872 | Protection plate (HC - 1 circ. | |
| 2 | 1 | 6340873 | Protection plate (HC-2circuits | |
| 3 | 1 | 6340881 | Connecting rod (slew-HC) | |
| 4 | 1 | 6340882 | Connecting rod (boom-HC) | |
| 5 | 1 | 6340883 | Connecting rod (jib-HC) | |
| 6 | 1 | 6340884 | Connecting rod (extension-HC) | |
| 7 | 1 | 6340885 | Connecting rod (EXV1-HC) | |
| 8 | 1 | 6340886 | Connecting rod (EXV2-HC) | |
| 9 | 7 | 31068 | Clip | M6 0,5 - 4,0 mm. |
| 10 | 7 | 30112 | Set screw, stainless | M6 x 16 |
| 11 | 7 | 32306 | Washer | 6 mm |
| 12 | 1 | 64412 | Guide | |
| 13 | 4 | 31754 | Washer | 8,4 x 18 x 2 |
| 14 | 4 | 30996 | Screw | M8 x 25 |
| 15 | 12 | 48414 | Clevis | |
| 16 | 12 | 31007 | Pointed screw | MSP6 x 40 |
| 17 | 12 | 30854 | Nut, stainless | M6 |
| 18 | 28 | 32302 | Face washer, stainless | 6 mm |
| 19 | 2 | 63564 | Bracket for pin | |
| 20 | 6 | 6340875 | Lever | |
| 21 | 1 | 6340249 | Pin | |
| 22 | 6 | 48406 | Knob | |
| 23 | 6 | 63499 | Adapter | |
| 24 | 6 | 64411 | Knob for lever | |
| 25 | 6 | 6340245 | Control valve lever | |
| 26 | 4 | 30340 | Screw, stainless | 6,0 x 25 |
| 27 | 6 | 31177 | Washer | 10 mm |
| 28 | 6 | 30858 | Nut | M10 |

# 18/129, 20/138, 22/153

63 43 780
Internal ref. 63 43 680

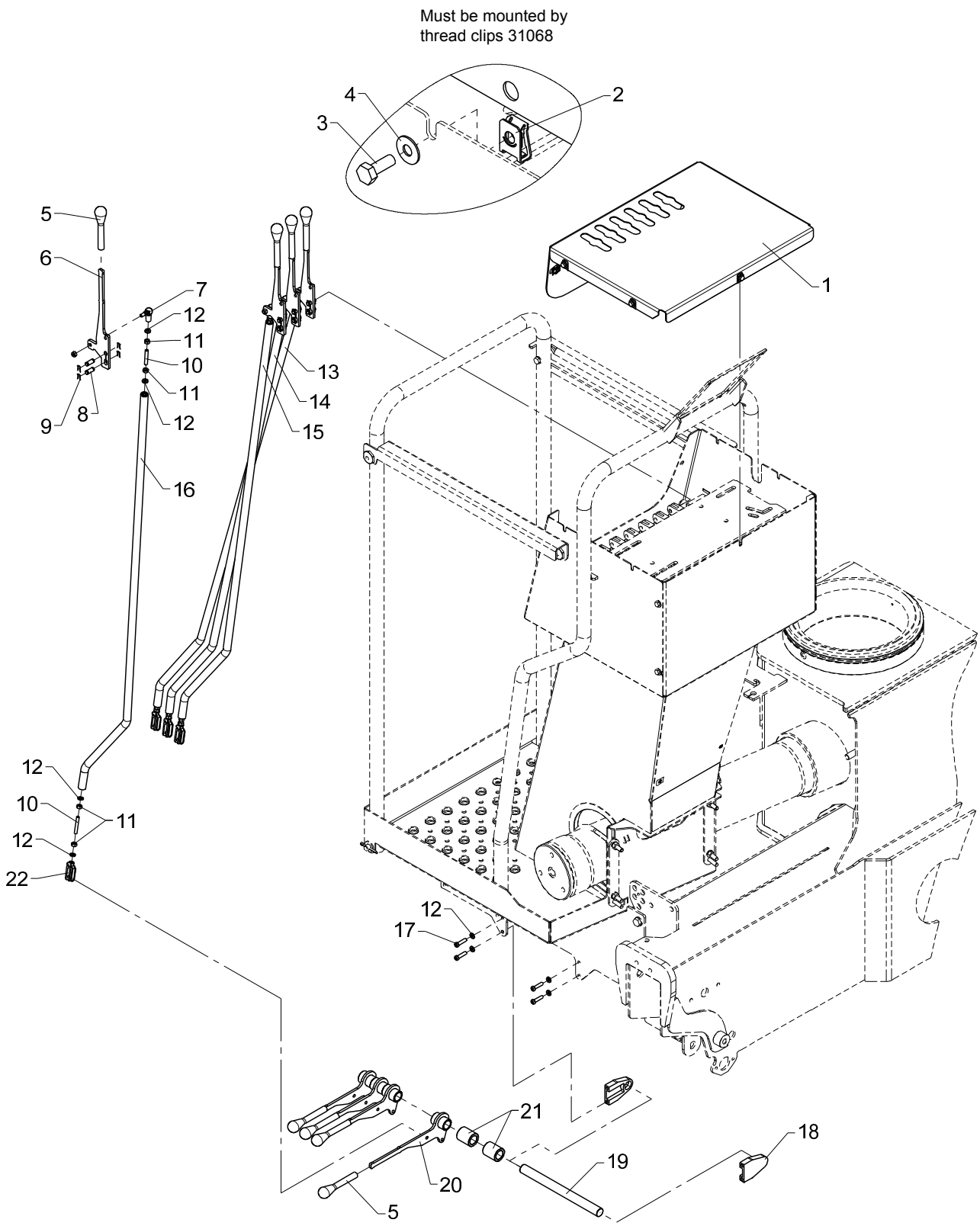


# Rod control, HS, direct valve control (Hydrocontrol) - 6 fcts.

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6343680 | Rod control, HS 6 fcts. | |
| | | 6343780 | Rod control, HS 6 fcts, 2 circ | |
| 1 | 1 | 6341862 | Protection plate (HC-1 circ.) | |
| 2 | 1 | 6341863 | Protection plate (HC-2 circ.) | |
| 3 | 7 | 31068 | Clip | M6 0,5 - 4,0 mm. |
| 4 | 7 | 30112 | Set screw, stainless | M6 x 16 |
| 5 | 7 | 32306 | Washer | 6 mm |
| 6 | 6 | 64411 | Knob for lever | |
| 7 | 6 | 6340245 | Control valve lever | |
| 8 | 6 | 31177 | Washer | 10 mm |
| 9 | 6 | 30858 | Nut | M10 |
| 10 | 6 | 63499 | Adapter | |
| 11 | 6 | 24105 | Toggle joint | |
| 12 | 12 | 31007 | Pointed screw | MSP6 x 40 |
| 13 | 24 | 30854 | Nut, stainless | M6 |
| 14 | 28 | 32302 | Face washer, stainless | 6 mm |
| 15 | 1 | 6341886 | Connecting rod (2EXV-HC) | |
| 16 | 1 | 6341885 | Connecting rod (1EXV-HC | |
| 17 | 1 | 6341884 | Connecting rod (extensionHC) | |
| 18 | 1 | 6341883 | Connecting rod (jib HC) | |
| 19 | 1 | 6341882 | Connecting rod (boom HC) | |
| 20 | 1 | 6341881 | Connecting rod (slew HC) | |
| 21 | 4 | 30340 | Screw, stainless | 6,0 x 25 |
| 22 | 2 | 63564 | Bracket for pin | |
| 23 | 1 | 6340249 | Pin | |
| 24 | 6 | 6340875 | Lever | |
| 25 | 6 | 48406 | Knob | |
| 26 | 6 | 48414 | Clevis | |

# 18/129, 20/138, 22/153

Internal ref. 63 43 690

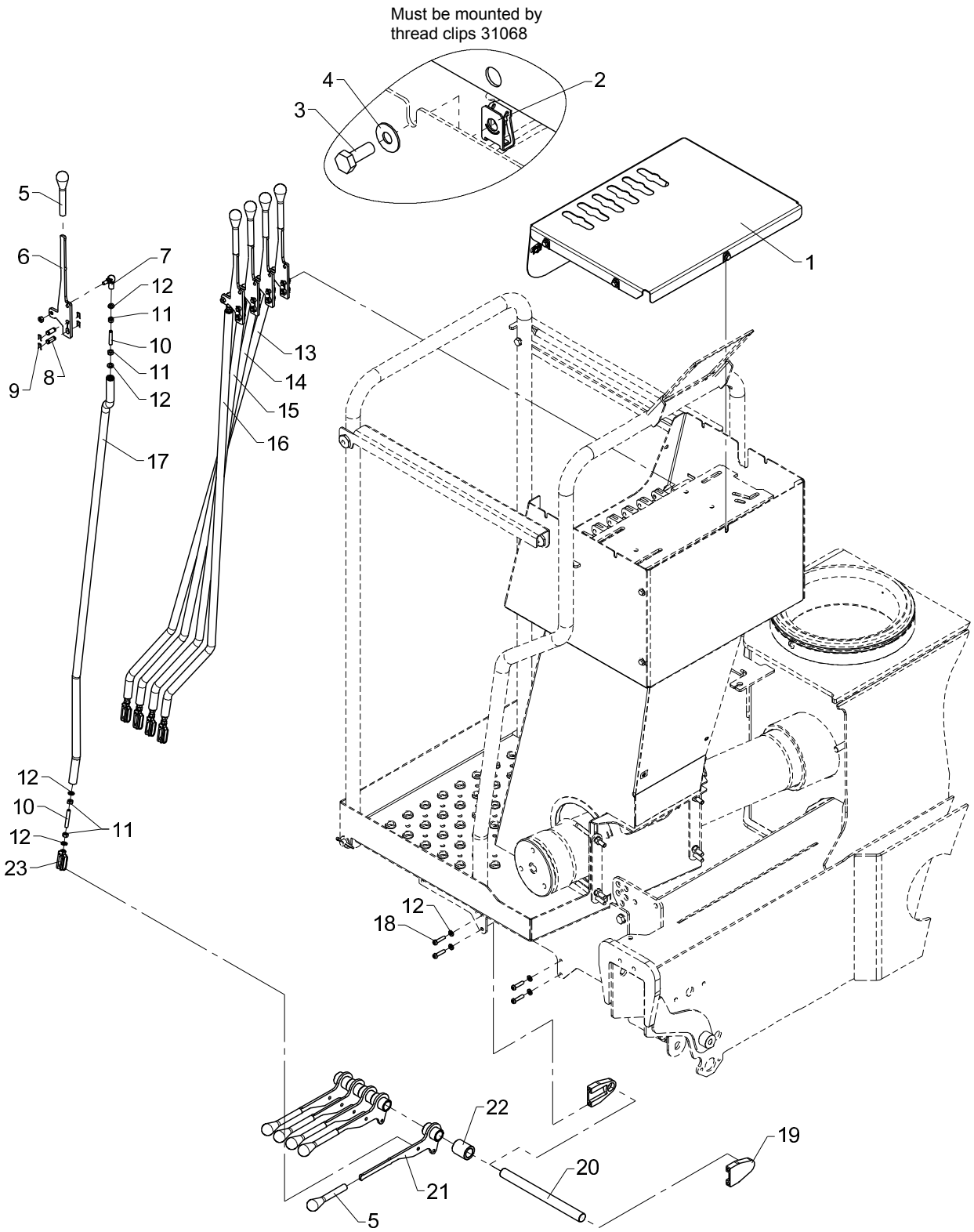


# Rod control, HS, direct valve control (Nordhydraulik) - 4 fcts.

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 6341864 | Protection plate (NH-1circuit) | |
| 2 | 7 | 31068 | Clip | M6 0,5 - 4,0 mm. |
| 3 | 7 | 30112 | Set screw, stainless | M6 x 16 |
| 4 | 7 | 32306 | Washer | 6 mm |
| 5 | 8 | 48406 | Knob | |
| 6 | 4 | 6882053 | Control lever, long | |
| 7 | 4 | 24105 | Toggle joint | |
| 8 | 8 | 61364 | Pin | |
| 9 | 16 | 61320 | Lock for pin | |
| 10 | 8 | 31007 | Pointed screw | MSP6 x 40 |
| 11 | 16 | 30854 | Nut, stainless | M6 |
| 12 | 20 | 32302 | Face washer, stainless | 6 mm |
| 13 | 1 | 6341911 | Connecting rod (slew NH) | |
| 14 | 1 | 6341912 | Connecting rod (boom NH2) | |
| 15 | 1 | 6341913 | Connecting rod (jib NH2) | |
| 16 | 1 | 6341914 | Connecting rod (extension NH | |
| 17 | 4 | 30340 | Screw, stainless | 6,0 x 25 |
| 18 | 2 | 63564 | Bracket for pin | |
| 19 | 1 | 6340249 | Pin | |
| 20 | 4 | 6340875 | Lever | |
| 21 | 2 | 63598 | Bushing | ø30/ø20 x 35 |
| 22 | 4 | 48414 | Clevis | |

# 18/129, 20/138, 22/153

Internal ref. 63 43 700

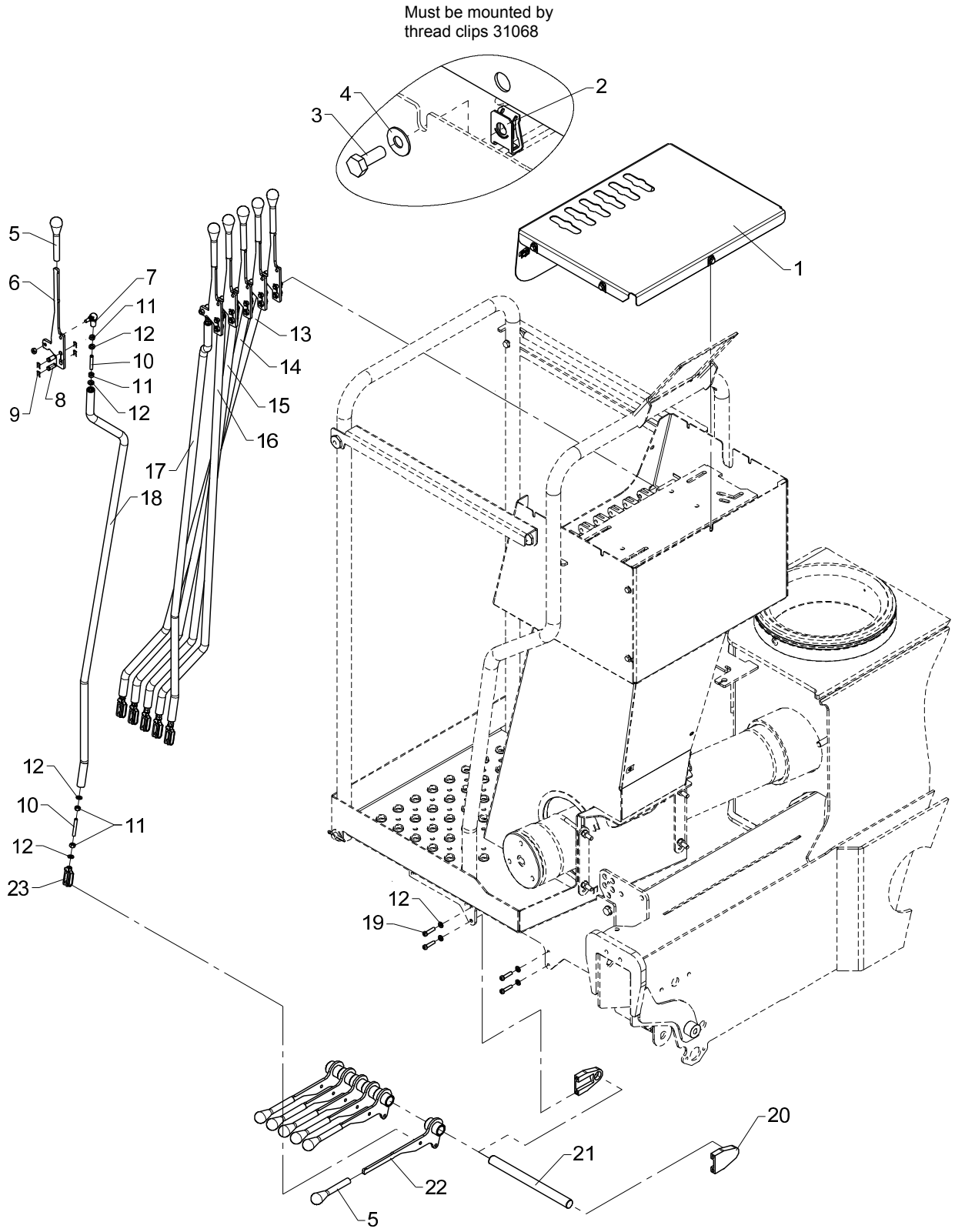


# Rod control, HS, direct valve control (Nordhydraulik) - 5 fcts.

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 6341864 | Protection plate (NH-1circuit) | |
| 2 | 7 | 31068 | Clip | M6 0,5 - 4,0 mm. |
| 3 | 7 | 30112 | Set screw, stainless | M6 x 16 |
| 4 | 7 | 32306 | Washer | 6 mm |
| 5 | 10 | 48406 | Knob | |
| 6 | 5 | 6882053 | Control lever, long | |
| 7 | 5 | 24105 | Toggle joint | |
| 8 | 10 | 61364 | Pin | |
| 9 | 20 | 61320 | Lock for pin | |
| 10 | 10 | 31007 | Pointed screw | MSP6 x 40 |
| 11 | 20 | 30854 | Nut, stainless | M6 |
| 12 | 24 | 32302 | Face washer, stainless | 6 mm |
| 13 | 1 | 6341911 | Connecting rod (slew NH) | |
| 14 | 1 | 6341912 | Connecting rod (boom NH2) | |
| 15 | 1 | 6341913 | Connecting rod (jib NH2) | |
| 16 | 1 | 6341914 | Connecting rod (extension NH | |
| 17 | 1 | 6341915 | Connecting rod (1EXV-NH-2) | |
| 18 | 4 | 30340 | Screw, stainless | 6,0 x 25 |
| 19 | 2 | 63564 | Bracket for pin | |
| 20 | 1 | 6340249 | Pin | |
| 21 | 5 | 6340875 | Lever | |
| 22 | 1 | 63598 | Bushing | ø30/ø20 x 35 |
| 23 | 5 | 48414 | Clevis | |

# 18/129, 20/138, 22/153

Internal ref. 63 43 710

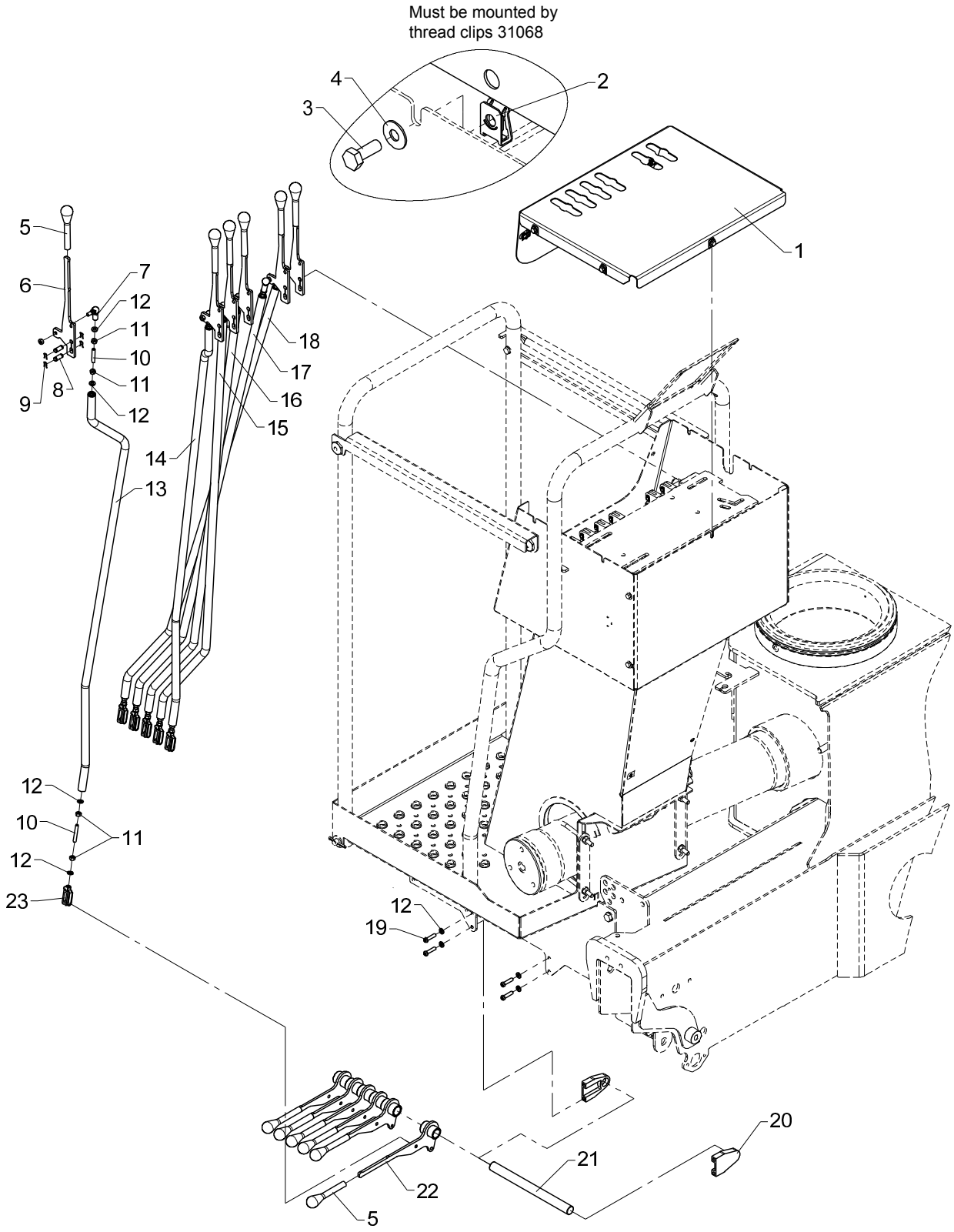


# Rod control, HS, direct valve control (Nordhydraulik) - 6 fcts.

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 6341864 | Protection plate (NH-1circuit) | |
| 2 | 7 | 31068 | Clip | M6 0,5 - 4,0 mm. |
| 3 | 7 | 30112 | Set screw, stainless | M6 x 16 |
| 4 | 7 | 32306 | Washer | 6 mm |
| 5 | 12 | 48406 | Knob | |
| 6 | 6 | 6882053 | Control lever, long | |
| 7 | 6 | 24105 | Toggle joint | |
| 8 | 12 | 61364 | Pin | |
| 9 | 24 | 61320 | Lock for pin | |
| 10 | 12 | 31007 | Pointed screw | MSP6 x 40 |
| 11 | 24 | 30854 | Nut, stainless | M6 |
| 12 | 28 | 32302 | Face washer, stainless | 6 mm |
| 13 | 1 | 6341911 | Connecting rod (slew NH) | |
| 14 | 1 | 6341912 | Connecting rod (boom NH2) | |
| 15 | 1 | 6341913 | Connecting rod (jib NH2) | |
| 16 | 1 | 6341914 | Connecting rod (extension NH | |
| 17 | 1 | 6341915 | Connecting rod (1EXV-NH-2) | |
| 18 | 1 | 6341916 | Connecting rod (2EXV-NH-2) | |
| 19 | 4 | 30340 | Screw, stainless | 6,0 x 25 |
| 20 | 2 | 63564 | Bracket for pin | |
| 21 | 1 | 6340249 | Pin | |
| 22 | 6 | 6340875 | Lever | |
| 23 | 6 | 48414 | Clevis | |

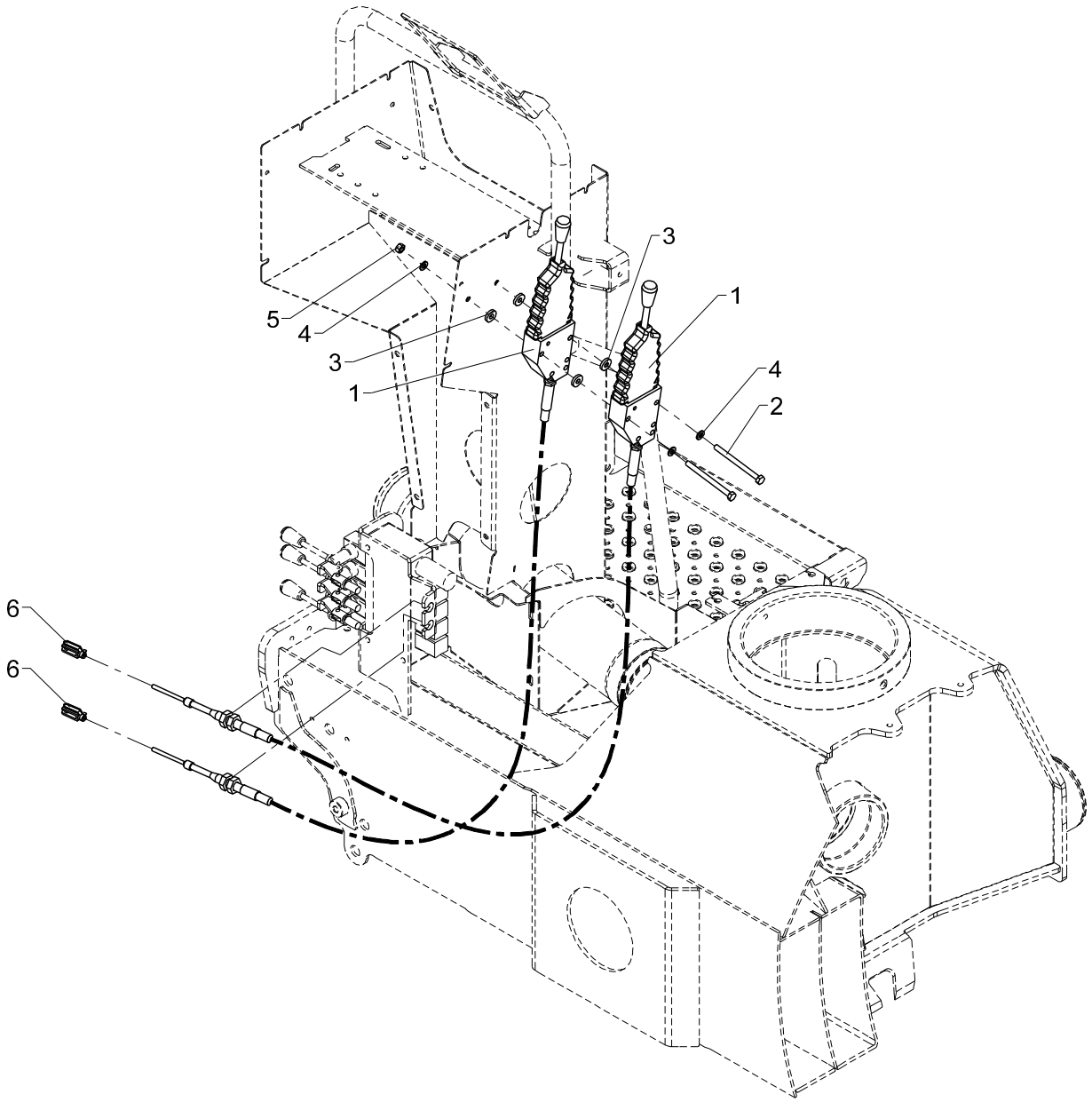
# 18/129, 20/138, 22/153

Internal ref. 63 43 720



# Rod control, HS, direct valve control (Nordhydraulik) - 6 fcts. - 2 circuits

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 6341865 | Protection plate (NH-2circuit) | |
| 2 | 7 | 31068 | Clip | M6 0,5 - 4,0 mm. |
| 3 | 7 | 30112 | Set screw, stainless | M6 x 16 |
| 4 | 7 | 32306 | Washer | 6 mm |
| 5 | 12 | 48406 | Knob | |
| 6 | 6 | 6882053 | Control lever, long | |
| 7 | 6 | 24105 | Toggle joint | |
| 8 | 12 | 61364 | Pin | |
| 9 | 24 | 61320 | Lock for pin | |
| 10 | 12 | 31007 | Pointed screw | MSP6 x 40 |
| 11 | 24 | 30854 | Nut, stainless | M6 |
| 12 | 28 | 32302 | Face washer, stainless | 6 mm |
| 13 | 1 | 6341916 | Connecting rod (2EXV-NH-2) | |
| 14 | 1 | 6341915 | Connecting rod (1EXV-NH-2) | |
| 15 | 1 | 6341914 | Connecting rod (extension NH | |
| 16 | 1 | 6341913 | Connecting rod (jib NH2) | |
| 17 | 1 | 6341912 | Connecting rod (boom NH2) | |
| 18 | 1 | 6341911 | Connecting rod (slew NH) | |
| 19 | 4 | 30340 | Screw, stainless | 6,0 x 25 |
| 20 | 2 | 63564 | Bracket for pin | |
| 21 | 1 | 6340249 | Pin | |
| 22 | 6 | 6340875 | Lever | |
| 23 | 6 | 48414 | Clevis | |

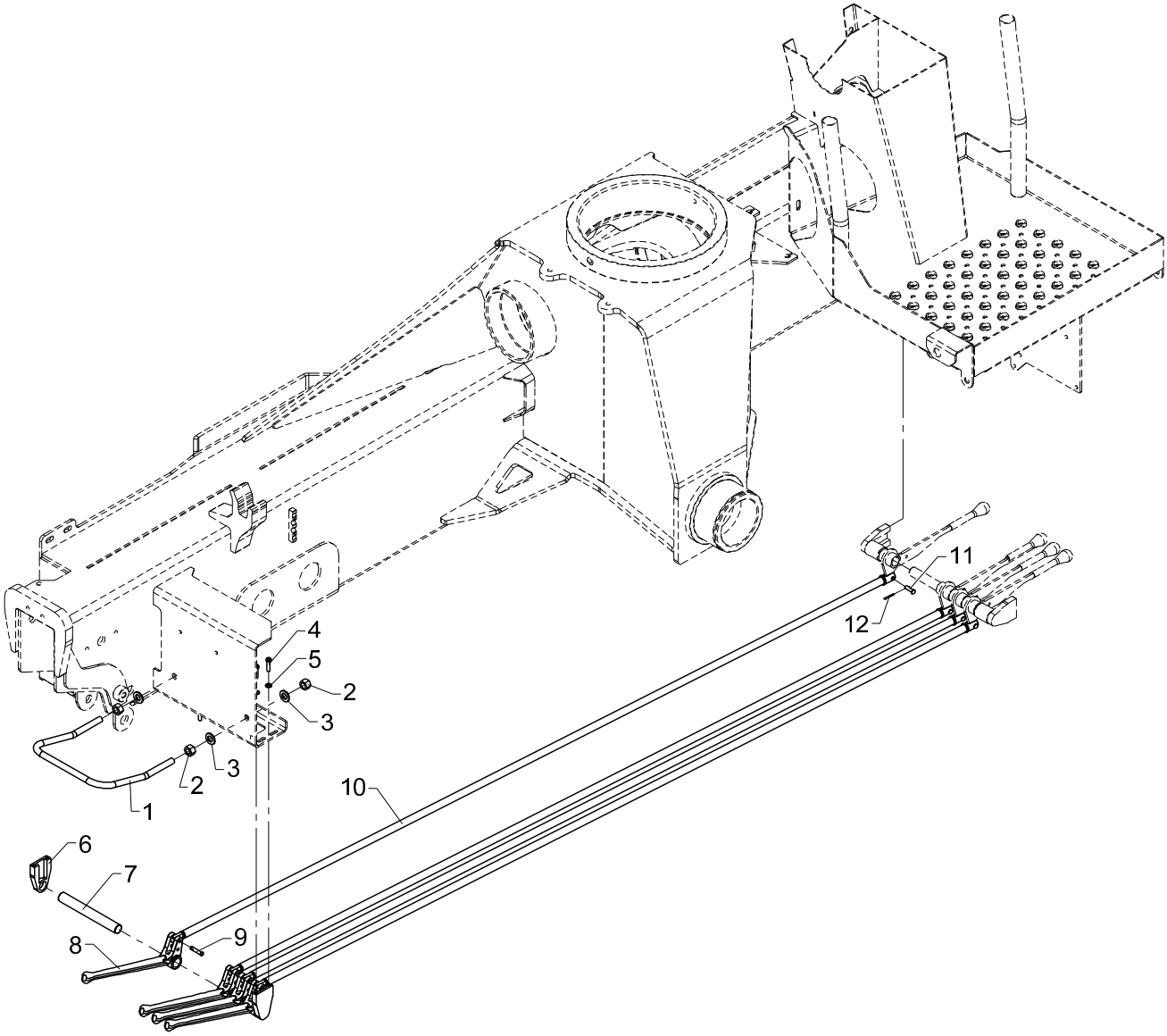

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# Stabilizer operation, HS, direct valve control

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 2 | 48465 | Push-pull cable incl. lever | 1500 mm |
| 2 | 2 | 30145 | Steel bolt, stainless | M8 x 100 |
| 3 | 4 | 31755 | Washer | 8 mm |
| 4 | 4 | 31147 | Face washer, 8 mm | 8 mm |
| 5 | 2 | 30856 | Nut, stainless | M8 |
| 6 | 2 | 48414 | Clevis | |

# 18/129, 20/138, 22/153

Internal ref. 63 43 890

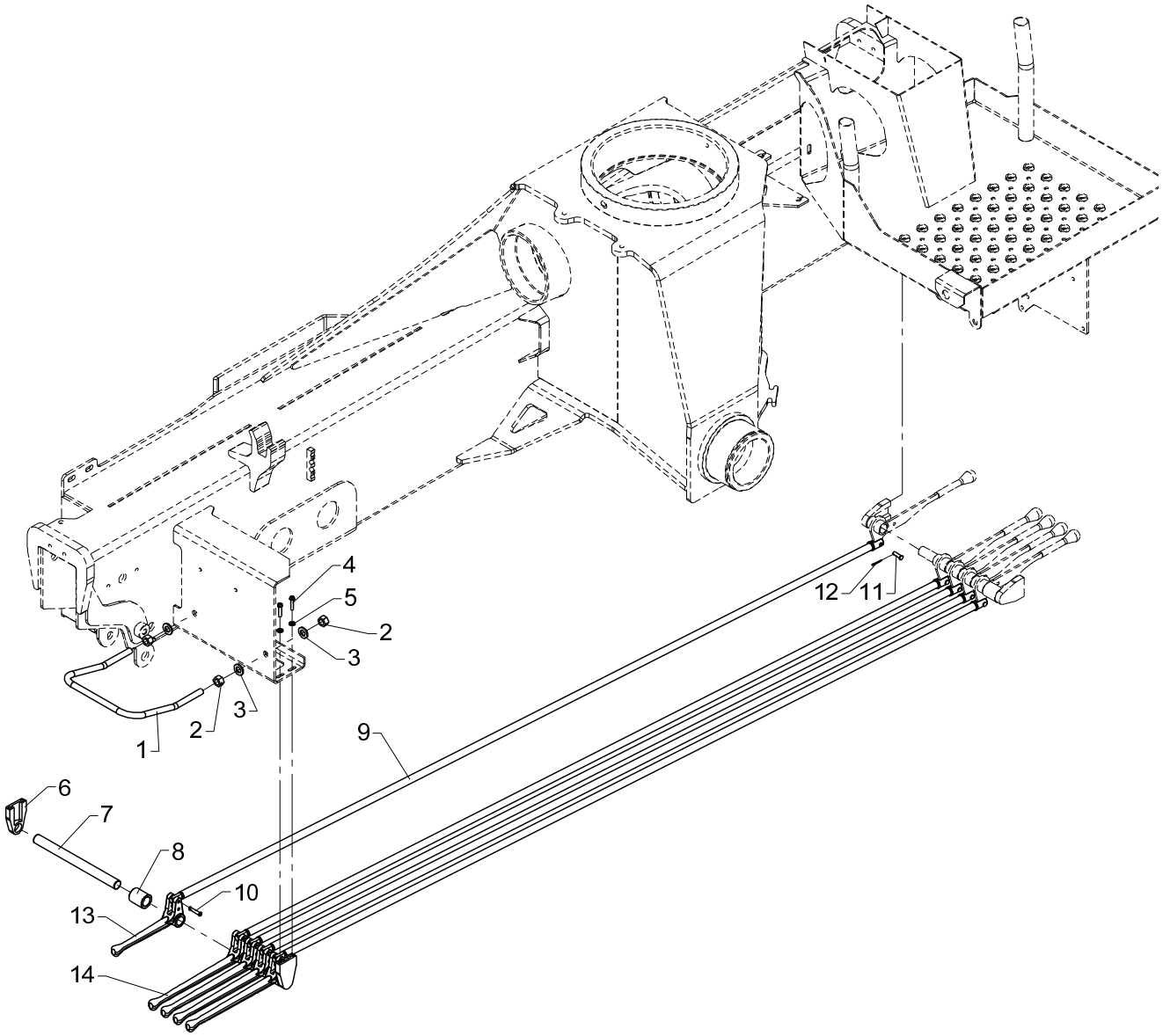


# Dual control, HS, direct valve control - 4 fcts.

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 6340247 | Safety guard | |
| 2 | 4 | 30860 | Nut, stainless | M12 |
| 3 | 4 | 32338 | Washer | 12 mm |
| 4 | 4 | 30340 | Screw, stainless | 6,0 x 25 |
| 5 | 4 | 32302 | Face washer, stainless | 6 mm |
| 6 | 2 | 63564 | Bracket for pin | |
| 7 | 1 | 6340248 | Pin | |
| 8 | 4 | 63443 | Lever for dual controls | |
| 9 | 4 | 63468 | Split pin with spring lock | |
| 10 | 4 | 6340889 | Connecting rod | |
| 11 | 4 | 31271 | Cotter bolt | ø6 x 21 |
| 12 | 4 | 31601 | Split pin, stainless | ø1,6 x 20 |

# 18/129, 20/138, 22/153

Internal ref. 63 43 900

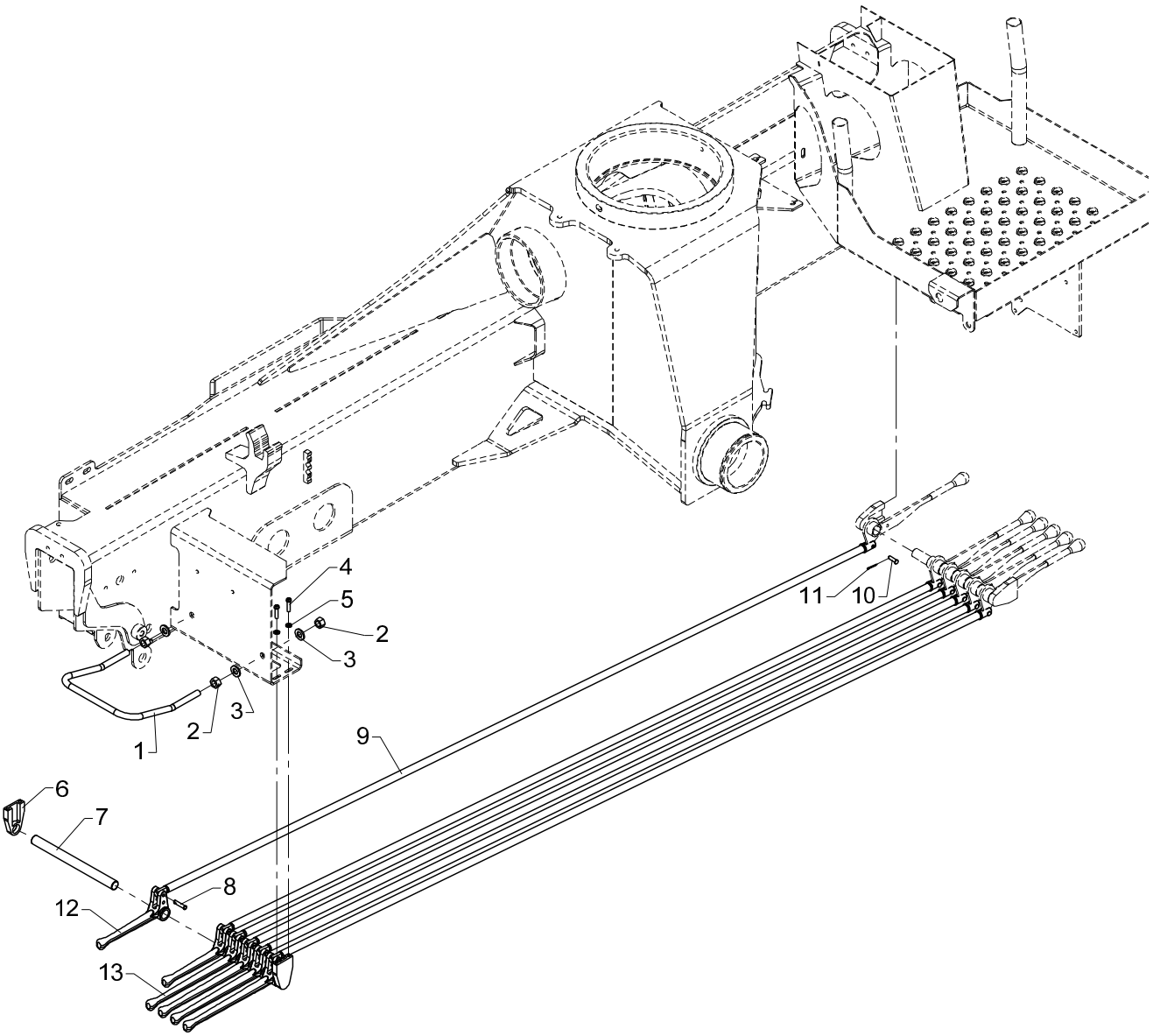


# Dual control, HS, direct valve control - 5 fcts.

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 6340247 | Safety guard | |
| 2 | 4 | 30860 | Nut, stainless | M12 |
| 3 | 4 | 32338 | Washer | 12 mm |
| 4 | 4 | 30340 | Screw, stainless | 6,0 x 25 |
| 5 | 4 | 32302 | Face washer, stainless | 6 mm |
| 6 | 2 | 63564 | Bracket for pin | |
| 7 | 1 | 6340249 | Pin | |
| 8 | 1 | 63598 | Bushing | |
| 9 | 5 | 6340889 | Connecting rod | |
| 10 | 5 | 63468 | Split pin with spring lock | |
| 11 | 5 | 31271 | Cotter bolt | ø6 x 21 |
| 12 | 5 | 31601 | Split pin, stainless | ø1,6 x 20 |
| 13 | 1 | 63444 | Lever for dual controls | |
| 14 | 4 | 63443 | Lever for dual controls | |

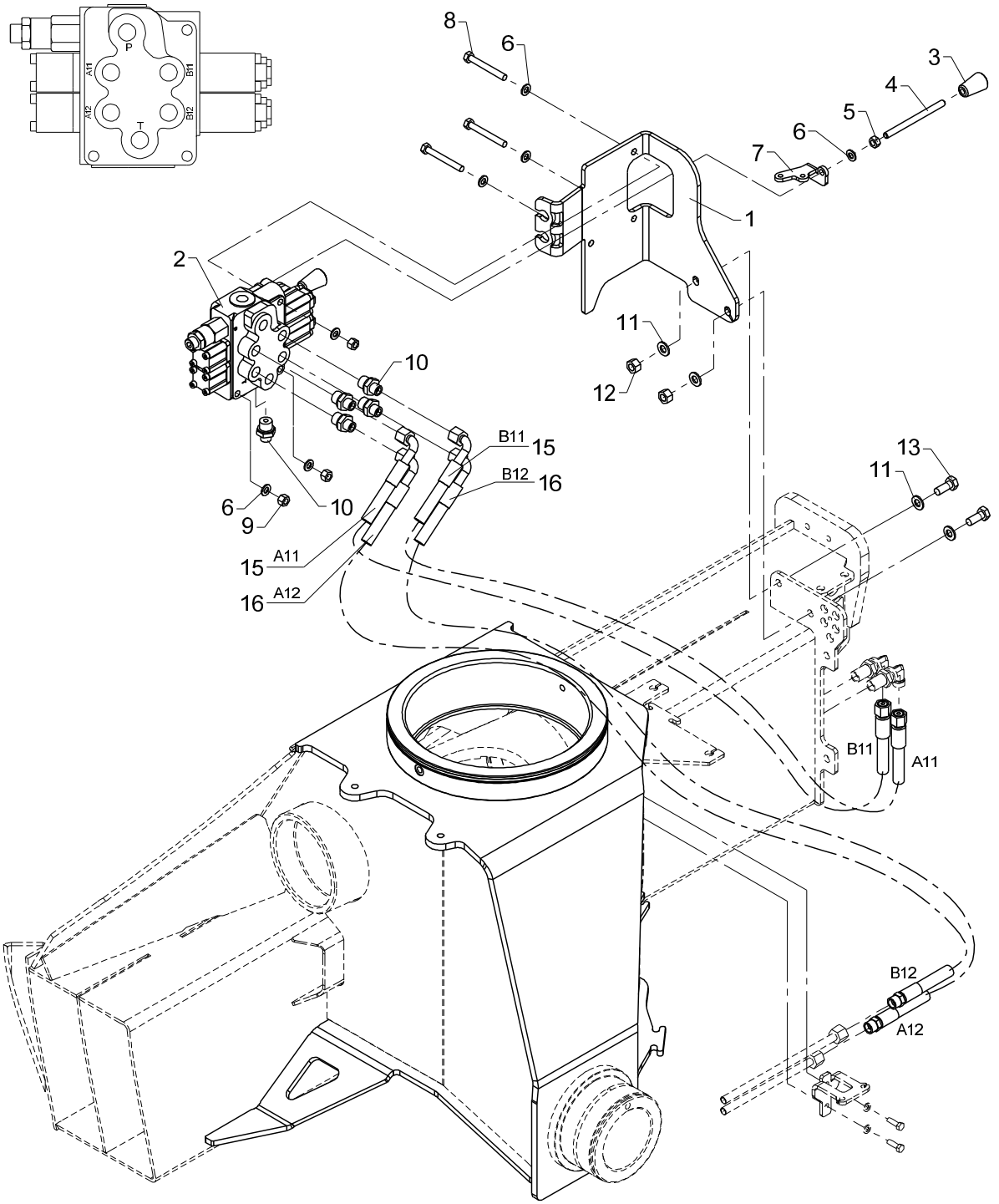
# 18/129, 20/138, 22/153

Internal ref. 63 43 910



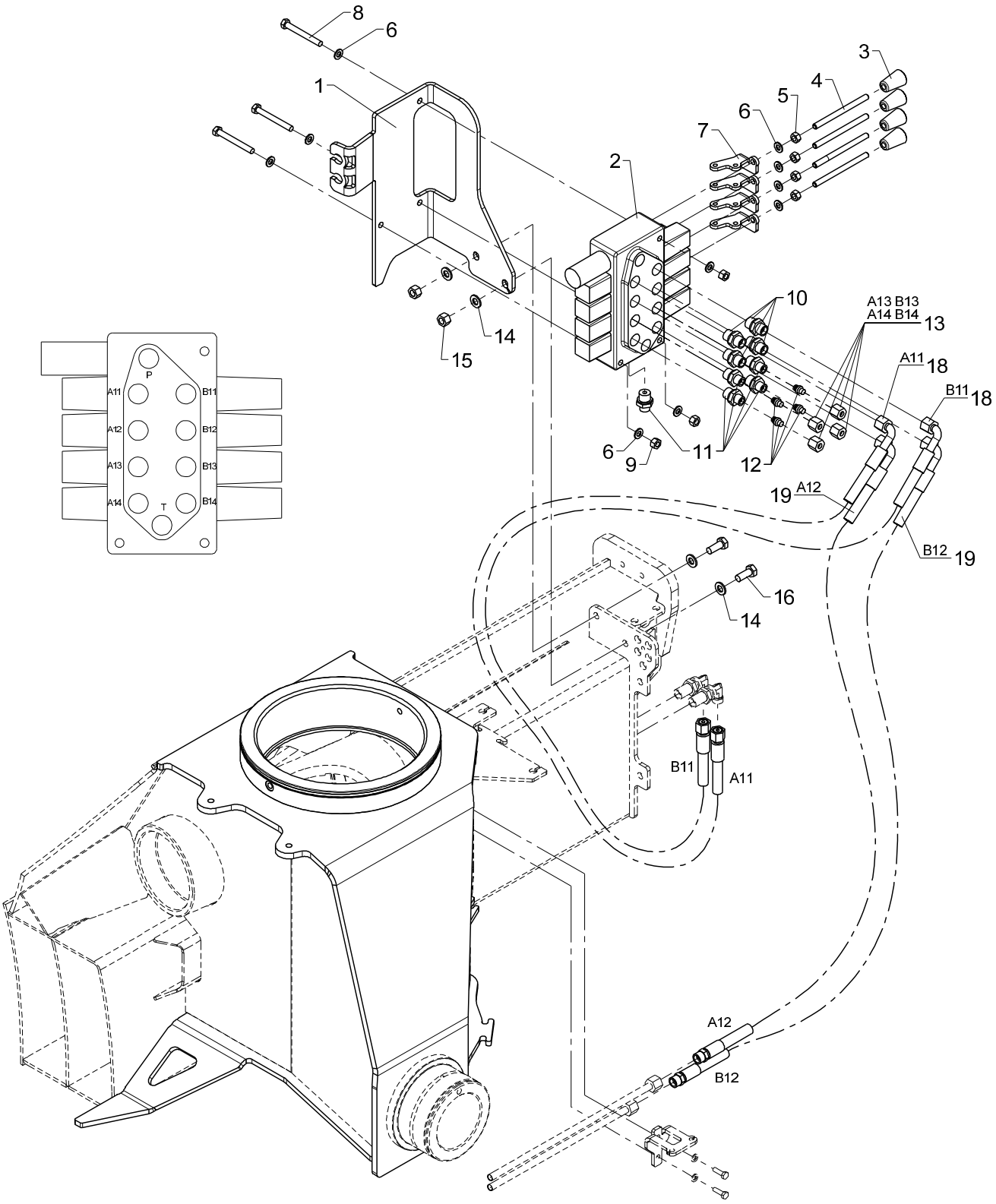
# Dual control, HS, direct valve control - 6 fcts.

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 6340247 | Safety guard | |
| 2 | 4 | 30860 | Nut, stainless | M12 |
| 3 | 4 | 32338 | Washer | 12 mm |
| 4 | 4 | 30340 | Screw, stainless | 6,0 x 25 |
| 5 | 4 | 32302 | Face washer, stainless | 6 mm |
| 6 | 2 | 63564 | Bracket for pin | |
| 7 | 1 | 6340249 | Pin | |
| 8 | 6 | 63468 | Split pin with spring lock | |
| 9 | 6 | 6340889 | Connecting rod | |
| 10 | 6 | 31271 | Cotter bolt | ø6 x 21 |
| 11 | 6 | 31601 | Split pin, stainless | ø1,6 x 20 |
| 12 | 2 | 63444 | Lever for dual controls | |
| 13 | 4 | 63443 | Lever for dual controls | |


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# Valve bracket, cpl., direct valve control - 2 fcts.

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6341280 | Valve bracket, cpl. 2 fcts.HS | |
| | | 6341640 | Hose kit, 2 functions, HS | |
| 1 | 1 | 6340227 | Valve bracket (TS - 2 fcts.) | |
| 2 | 1 | 55225 | Stabilizer valve | |
| 3 | 2 | 59224 | Knob for lever | |
| 4 | 2 | 1330187 | Control lever, long, straight | |
| 5 | 2 | 30856 | Nut, stainless | M8 |
| 6 | 8 | 31147 | Face washer, 8 mm | 8 mm |
| 7 | 2 | 6340229 | Adapter | |
| 8 | 3 | 30259 | Steel bolt, stainless | M8 x 65 |
| 9 | 3 | 30886 | Lock nut, stainless | M8 |
| 10 | 5 | 25244 | Connection | GES 8 LR 3/8-WD |
| 11 | 4 | 31565 | Washer, stainless | 10 mm |
| 12 | 2 | 31564 | Lock nut, stainless | M10 |
| 13 | 2 | 31513 | Set screw, stainless | M10 x 25 |
| 14 | 1 | 6341640 | Hose kit, 2 functions, HS | |
| 15 | 2 | 56515 | Hose | 5/16 X 1250 mm 90/L 10Let |
| 16 | 2 | 56516 | Hose | 5/16 X 600 mm 90/S |

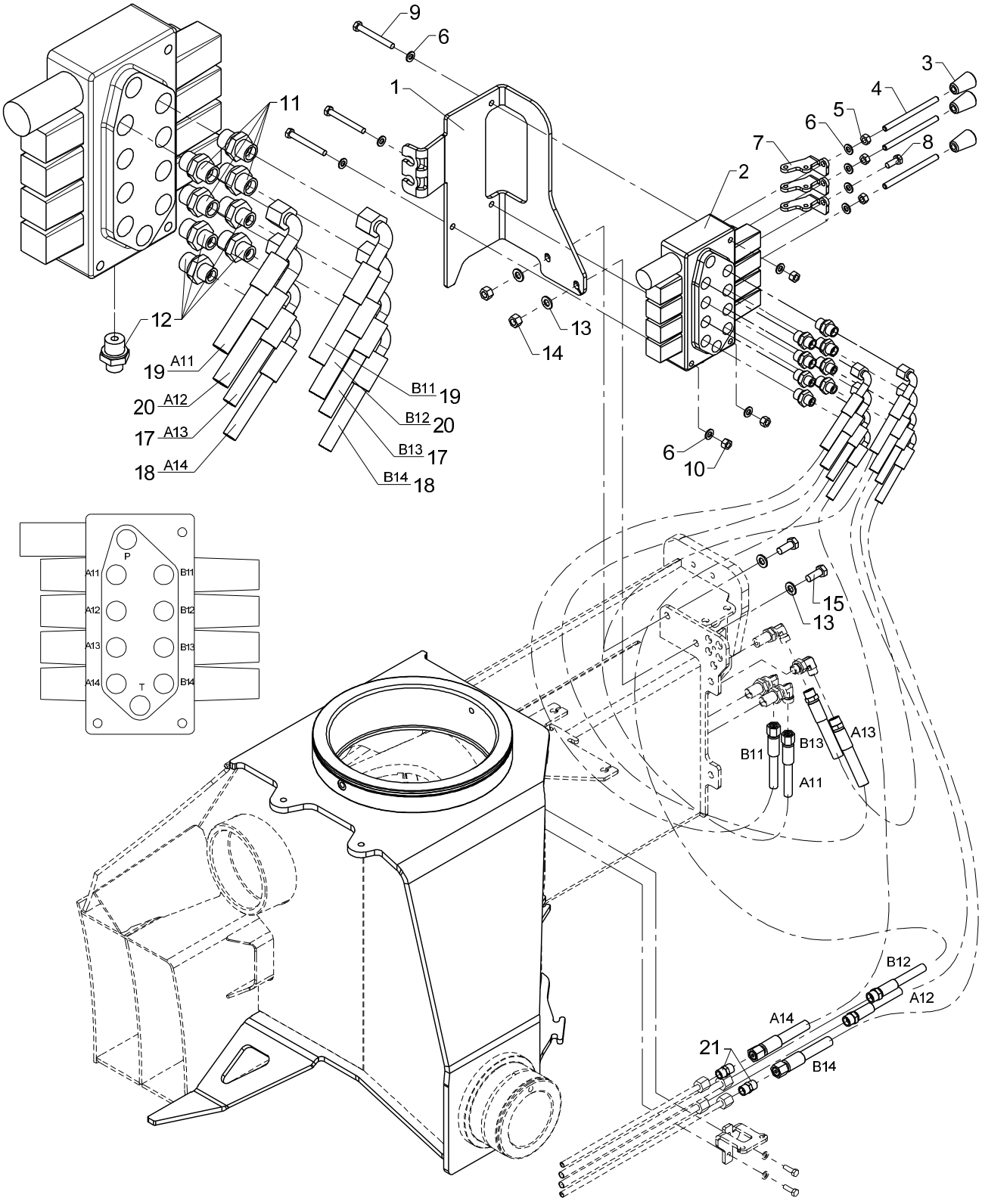

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# Valve bracket, cpl., direct valve control - 2 fcts. + 2 available fcts.

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6341290 | Valve br., cpl.2fcts.+2 avail. | |
| | | 6341640 | Hose kit, 2 functions, HS | |
| 1 | 1 | 6340228 | Valve bracket (TS - 4 fcts.) | |
| 2 | 1 | 55281 | Stabilizer valve | |
| 3 | 4 | 59224 | Knob for lever | |
| 4 | 4 | 1330187 | Control lever, long, straight | |
| 5 | 4 | 30856 | Nut, stainless | M8 |
| 6 | 10 | 31147 | Face washer, 8 mm | |
| 7 | 4 | 6340229 | Adapter | |
| 8 | 3 | 30142 | Steel bolt, stainless | M8 x 70 |
| 9 | 3 | 30886 | Lock nut, stainless | M8 |
| 10 | 4 | 25253 | Connection | P-GEV 10 LR 3/8-WD |
| 11 | 5 | 25244 | Connection | GES 8 LR 3/8-WD |
| 12 | 4 | 26166 | Blanking plug | VSD 8 L |
| 13 | 4 | 25181 | Coupling nut | M 8 L |
| 14 | 4 | 31565 | Washer, stainless | 10 mm |
| 15 | 2 | 31564 | Lock nut, stainless | M10 |
| 16 | 2 | 31513 | Set screw, stainless | M10 x 25 |
| 17 | 1 | 6341640 | Hose kit, 2 functions, HS | |
| 18 | 2 | 56515 | Hose | 5/16"x1250mm V/O |
| 19 | 2 | 56516 | Hose | 5/16"x1250mm V/O |

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63 41 630
Internal ref. 63 41 300

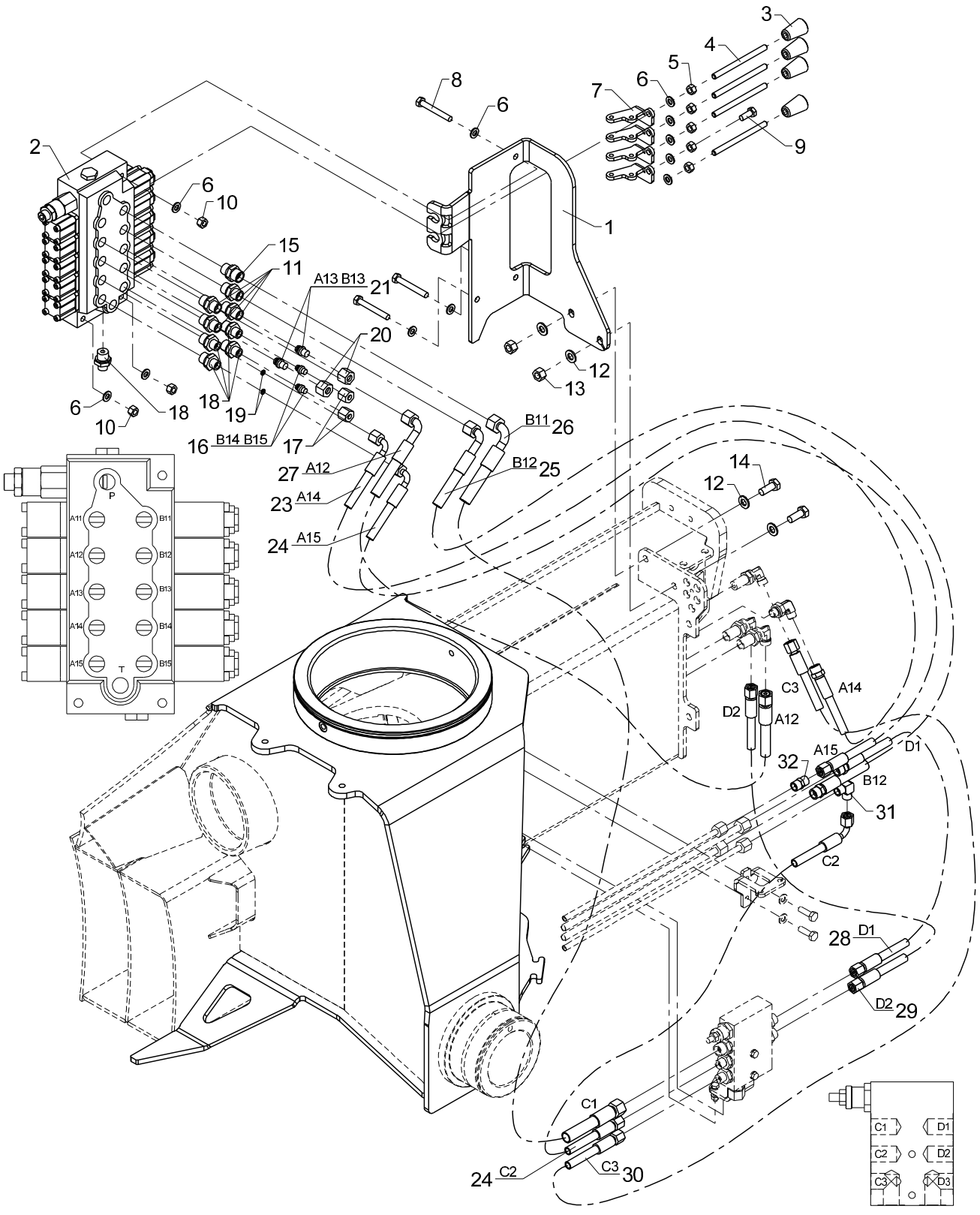


# Valve bracket, cpl., direct valve control - 4 fcts.

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6341300 | Valve bracket, cpl. 4 fcts.HS | |
| | | 6341630 | Hose kit, 4 functions, HS | |
| 1 | 1 | 6340228 | Valve bracket (TS - 4 fcts.) | |
| 2 | 1 | 55281 | Stabilizer valve | |
| 3 | 3 | 59224 | Knob for lever | |
| 4 | 3 | 1330187 | Control lever, long, straight | |
| 5 | 3 | 30856 | Nut, stainless | M8 |
| 6 | 10 | 31147 | Face washer, 8 mm | 8 mm |
| 7 | 3 | 6340229 | Adapter | |
| 8 | 1 | 30132 | Set screw, stainless | M8 x 20 |
| 9 | 3 | 30142 | Steel bolt, stainless | M8 x 70 |
| 10 | 3 | 30886 | Lock nut, stainless | M8 |
| 11 | 4 | 25253 | Connection | P-GEV 10 LR 3/8-WD |
| 12 | 5 | 25244 | Connection | GES 8 LR 3/8-WD |
| 13 | 4 | 31565 | Washer, stainless | 10 mm |
| 14 | 2 | 31564 | Lock nut, stainless | M10 |
| 15 | 2 | 31513 | Set screw, stainless | M10 x 25 |
| 16 | 1 | 6341630 | Hose kit, 4 functions, HS | |
| 17 | 2 | 62620 | Hose | 1/4 X 1100 M14X1.5 L/90 |
| 18 | 2 | 62525 | Hose | 1/4 X 400 M14 X 1.5 L/90 |
| 19 | 2 | 56515 | Hose | 5/16 X 1250 mm 90/L 10Let |
| 20 | 2 | 56516 | Hose | 5/16 X 600 mm 90/S |
| 21 | 2 | 25246 | Double connection | P-GV 8 L |

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63 41 670
Internal ref. 63 41 320

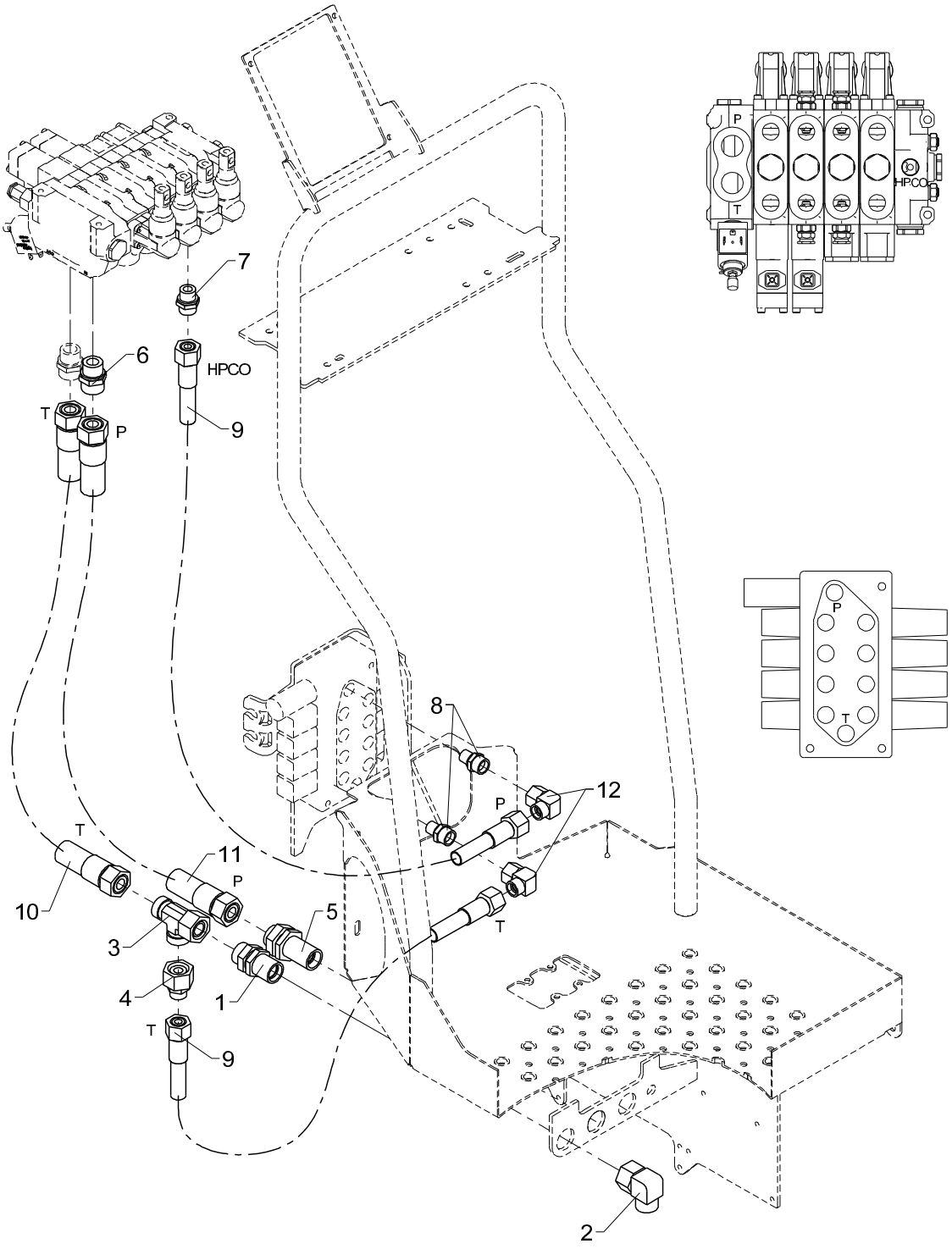


# Valve bracket, cpl., direct valve control - 4 fcts. + 4 available fcts.

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6341320 | Valve br., cpl.4fcts.+4 avail. | |
| | | 6341670 | Hose kit, 4 fcts + 4 avail.,HS | |
| 1 | 1 | 6340226 | Valve bracket (TS - 4 fcts.) | |
| 2 | 1 | 55277 | Valve block, complete | |
| 3 | 4 | 59224 | Knob for lever | |
| 4 | 4 | 1330187 | Control lever, long, straight | |
| 5 | 5 | 30856 | Nut, stainless | M8 |
| 6 | 11 | 31147 | Face washer, 8 mm | 8 mm |
| 7 | 4 | 6340229 | Adapter | |
| 8 | 3 | 30141 | Set screw, stainless | M8 x 60 |
| 9 | 1 | 30132 | Set screw, stainless | M8 x 20 |
| 10 | 3 | 30886 | Lock nut, stainless | M8 |
| 11 | 4 | 25253 | Connection | P-GEV 10 LR 3/8-WD |
| 12 | 4 | 31565 | Washer, stainless | 10 mm |
| 13 | 2 | 31564 | Lock nut, stainless | M10 |
| 14 | 2 | 31513 | Set screw, stainless | M10 x 25 |
| 15 | 1 | 25127 | Connection | P-GEV 12 LR-WD |
| 16 | 2 | 26166 | Blanking plug | VSD 8 L |
| 17 | 2 | 25181 | Coupling nut | M 8 L |
| 18 | 5 | 25244 | Connection | GES 8 LR 3/8-WD |
| 19 | 2 | 60963 | Washer | |
| 20 | 2 | 25182 | Coupling nut | M 10 L |
| 21 | 2 | 25202 | Blanking plug | VSD 10 L |
| 22 | 1 | 6341670 | Hose kit, 4 fcts + 4 avail.,HS | |
| 23 | 1 | 62620 | Hose | 1/4 X 1100 M14X1.5 L/90 |
| 24 | 2 | 62525 | Hose | 1/4 X 400 M14 X 1.5 L/90 |
| 25 | 1 | 56516 | Hose | 5/16 X 600 mm 90/S |
| 26 | 1 | 0017300 | Hose | |
| 27 | 1 | 56515 | Hose | 5/16 X 1250 mm 90/L 10Let |
| 28 | 1 | 56460 | Hose | 1/4" x 550mm L/S-10mm |
| 29 | 1 | 56510 | Hose | 1/4 X 600 mm L/L 10Let |
| 30 | 1 | 62569 | Hose | 1/4 X 800 M14 X 1.5 L/L |
| 31 | 1 | 25247 | Elbow connection | WV 8 L |
| 32 | 1 | 25246 | Double connection | P-GV 8 L |

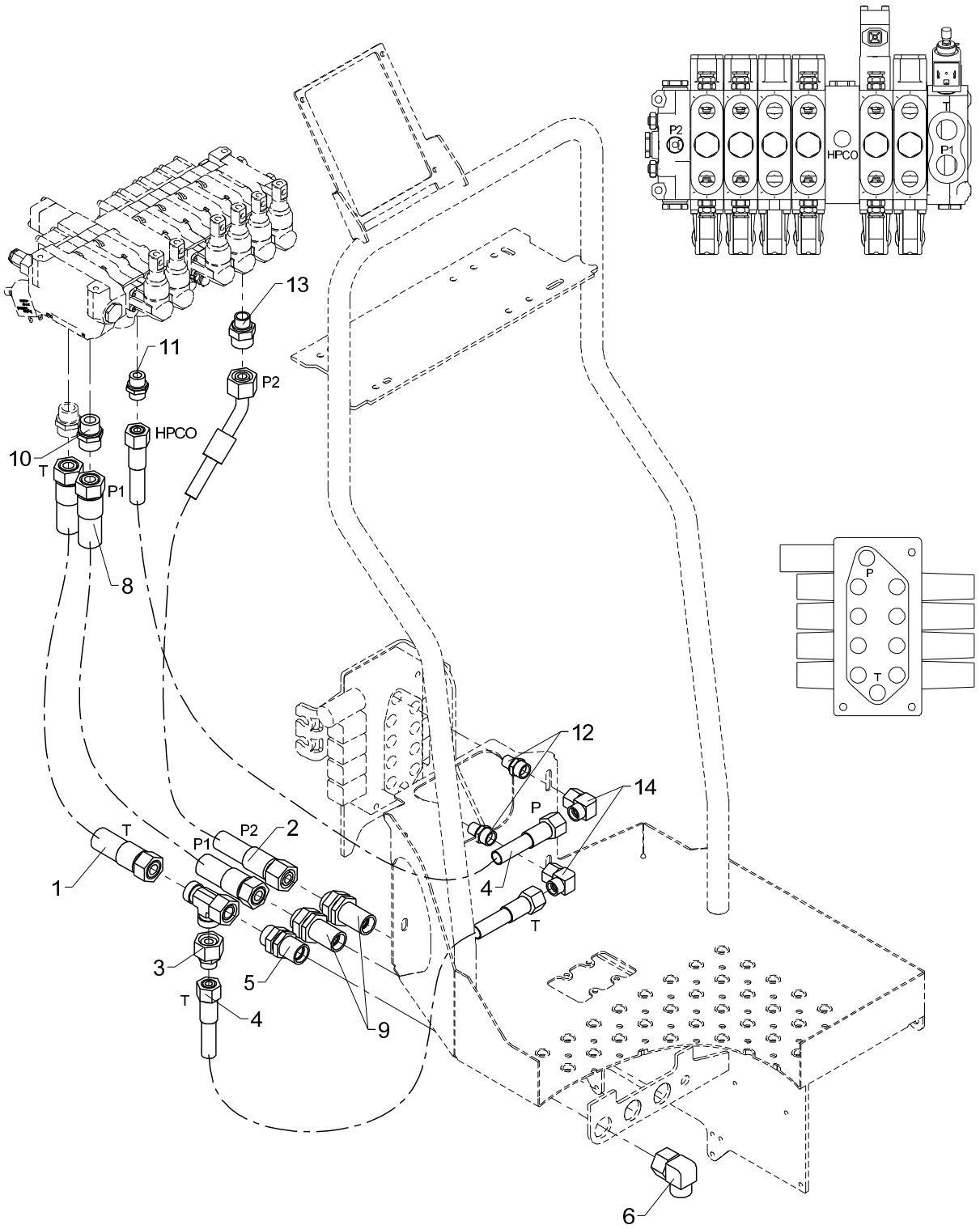
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Internal ref. 63 41 390



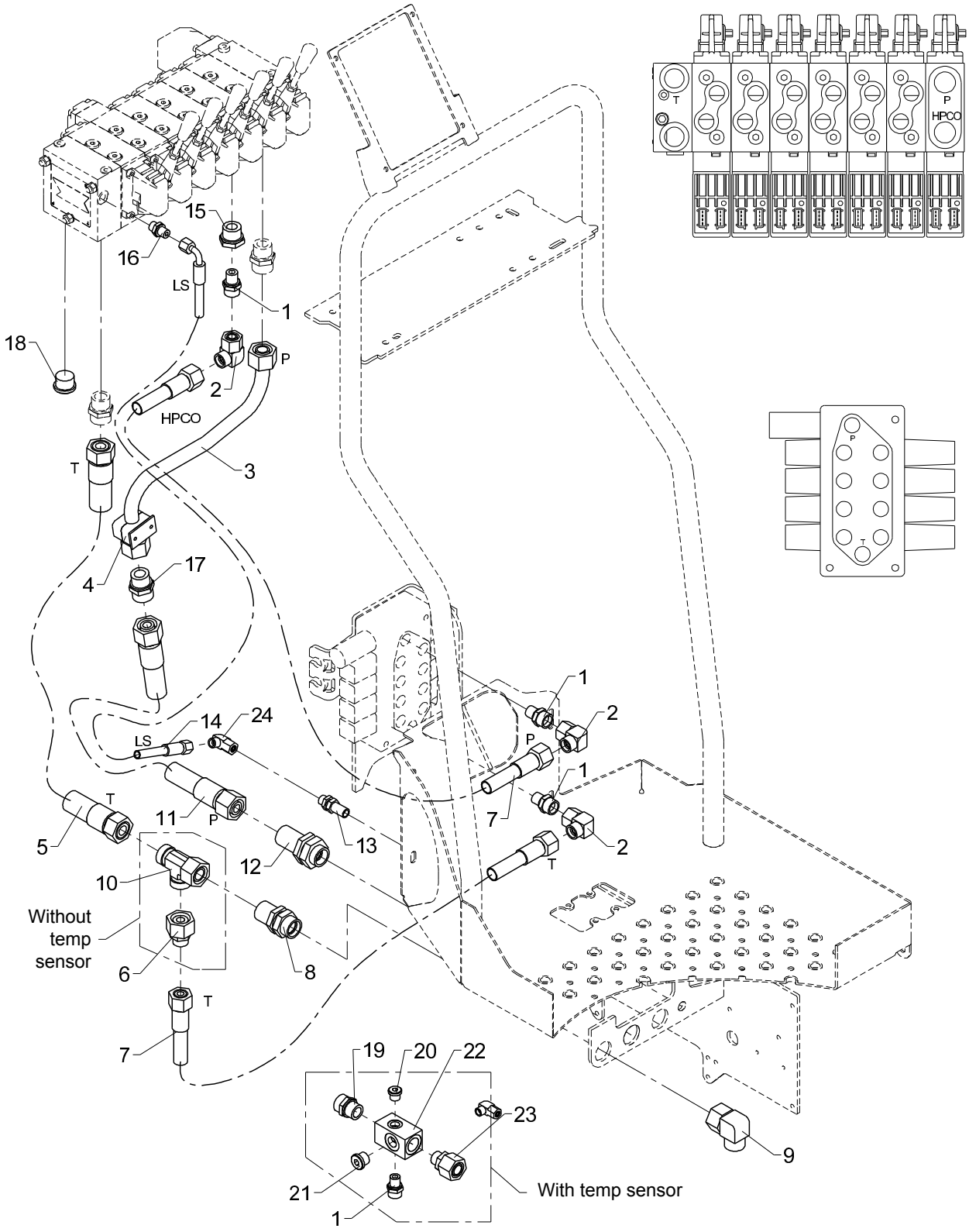
# Pump and return hoses - HC - 1-circuit - HS direct valve control

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 25266 | Bulkhead connection | P-GSV 22 L |
| 2 | 1 | 25209 | Elbow connection | EWSD 22 L |
| 3 | 1 | 26149 | Connection | ELSD 22 L |
| 4 | 1 | 25298 | Connection | REDSDN 22/15 L |
| 5 | 1 | 26369 | Bulkhead connection | GSS 12 L |
| 6 | 1 | 26197 | Connection | P-GEV 20 SR-WD |
| 7 | 1 | 25143 | Connection | P-GEV 15 LR-WD |
| 8 | 2 | 25273 | Connection | GES 15 LR 3-8 A3L |
| 9 | 2 | 56509 | Hose | 1/2 X 1100 mm L/L M22 |
| 10 | 1 | 62574 | Hose | 3/4 X 1300 M30 X 2 L/L |
| 11 | 1 | 56456 | Hose | 5/8 x 1400 mm 20S O/O |
| 12 | 2 | 25284 | Elbow connection | EWSD 15 L |


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# Pump and return hoses - HC - 2-circuit - HS direct valve control

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 62574 | Hose | 3/4 X 1300 M30 X 2 L/L |
| 2 | 1 | 56523 | Hose | 5/8 X 1400 mm L/45 20Svær |
| 3 | 1 | 25298 | Connection | REDSDN 22/15 L |
| 4 | 2 | 56509 | Hose | 1/2 X 1100 mm L/L M22 |
| 5 | 1 | 25266 | Bulkhead connection | P-GSV 22 L |
| 6 | 1 | 25209 | Elbow connection | EWSD 22 L |
| 7 | 1 | 26149 | Connection | ELSD 22 L |
| 8 | 1 | 56456 | Hose | 5/8 x 1400 mm 20S O/O |
| 9 | 2 | 26369 | Bulkhead connection | GSS 12 L |
| 10 | 1 | 26197 | Connection | P-GEV 20 SR-WD |
| 11 | 1 | 25143 | Connection | P-GEV 15 LR-WD |
| 12 | 2 | 25273 | Connection | GES 15 LR 3-8 A3L |
| 13 | 1 | 26221 | Connection | P-GEV 20 SR 1/2-WD |
| 14 | 2 | 25284 | Elbow connection | EWSD 15 L |

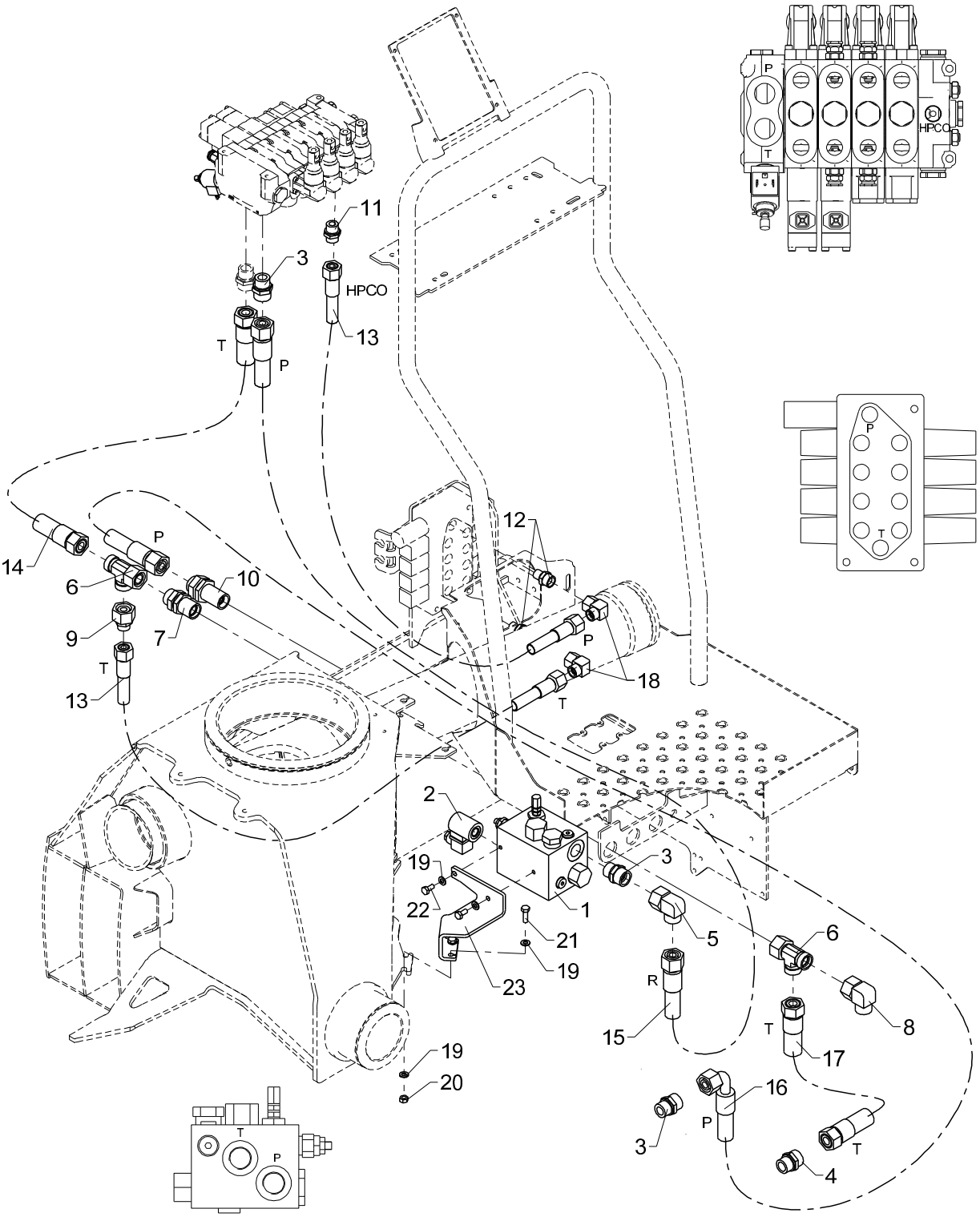

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# Pump and return hoses - Danfoss - HS - direct valve control

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6341420 | Pump + return hoses, DanfossHS | |
| | | 6343420 | | |
| 1 | 4 | 25273 | Connection | GES 15 LR 3-8 A3L |
| 2 | 3 | 25284 | Elbow connection | EWSD 15 L |
| 3 | 1 | 6340879 | Connection pipe | |
| 4 | 1 | 31830 | Clamp | |
| 5 | 1 | 62574 | Hose | 3/4 X 1300 M30 X 2 L/L |
| 6 | 1 | 25298 | Connection | REDSDN 22/15 L |
| 7 | 2 | 56509 | Hose | 1/2 X 1100 mm L/L M22 |
| 8 | 1 | 25266 | Bulkhead connection | P-GSV 22 L |
| 9 | 1 | 25209 | Elbow connection | EWSD 22 L |
| 10 | 1 | 26149 | Connection | ELSD 22 L |
| 11 | 1 | 56457 | Hose | 5/8 x 1200 mm 20S O/O |
| 12 | 1 | 26369 | Bulkhead connection | GSS 20 S |
| 13 | 1 | 25261 | Bulkhead connection | P-GSV 8 L |
| 14 | 1 | 56506 | Hose | 1/4 X 1530 mm M14x1,5 L/90 |
| 15 | 1 | 26319 | Reducing connection | RED-R 3/4-WD/R 3/8 |
| 16 | 1 | 25109 | Connection | GES 8 LR-WD |
| 17 | 1 | 26197 | Connection | P-GEV 20 SR-WD |
| 18 | 1 | 26355 | Plug | VS-R-3/4 WD |
| 19 | 1 | 25169 | Connection | P-GEV 22 LR-WD |
| 20 | 1 | 25277 | Plug | VS-R-3/8 WD |
| 21 | 1 | 25103 | Plug | VS-R-1/2 WD |
| 22 | 1 | 59355 | Return block | |
| 23 | 1 | 25279 | Connection | EGESD 22 LR-WD |
| 24 | 1 | 26170 | Elbow connection | EWSD 8 L |

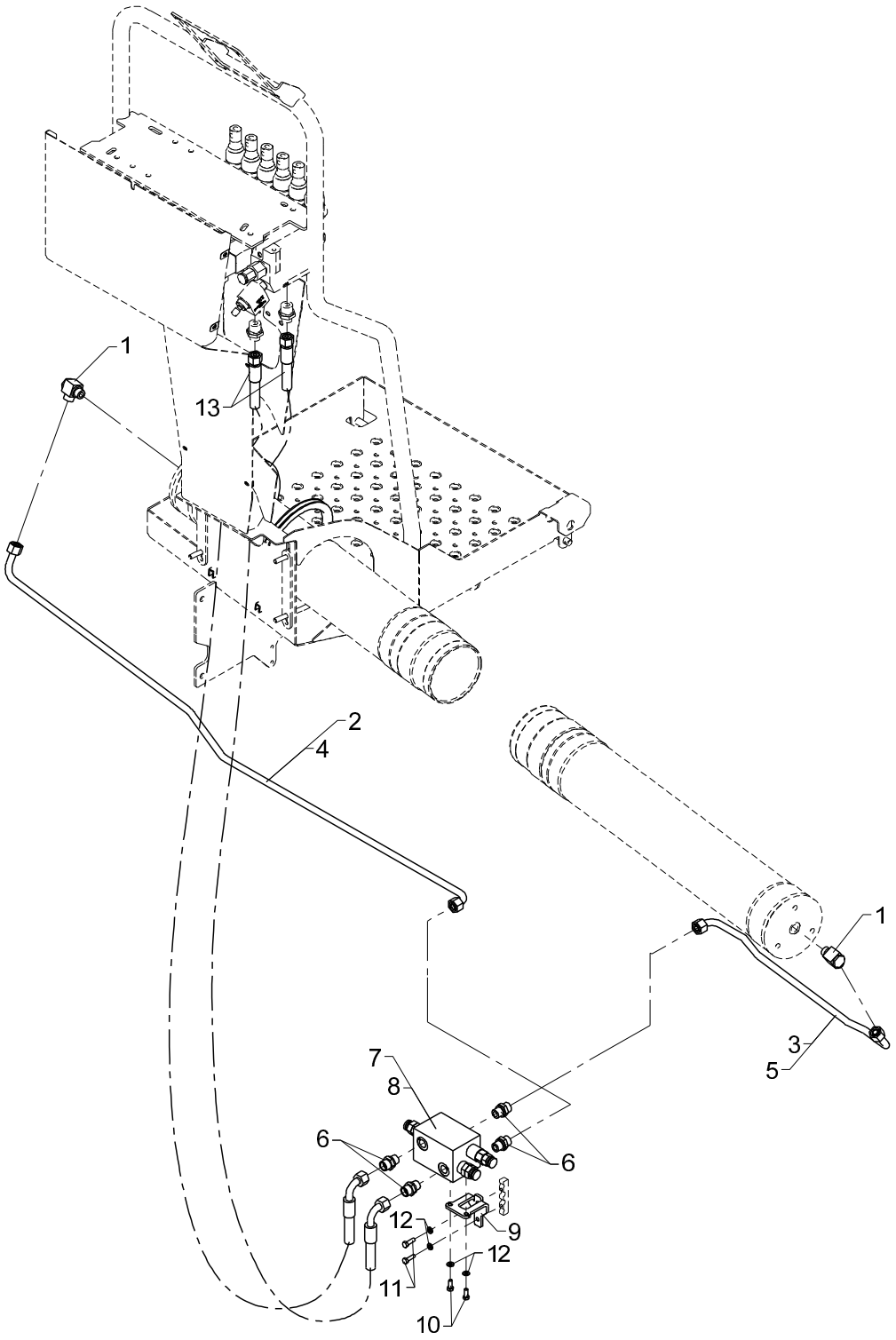
# 18/129, 20/138, 22/153

Internal ref. 63 42 640



# Kit for HDL - HS direct valve control

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6342640 | Kit for HDL - HS10 | |
| 1 | 1 | 59018 | HDL-2 valve | |
| 2 | 1 | 59904 | Solenoid | |
| 3 | 3 | 26197 | Connection | P-GEV 20 SR-WD |
| 4 | 1 | 25169 | Connection | P-GEV 22 LR-WD |
| 5 | 1 | 26198 | Elbow connection | EWVD 20 S-SV |
| 6 | 2 | 26149 | Connection | ELSD 22 L |
| 7 | 1 | 25266 | Bulkhead connection | P-GSV 22 L |
| 8 | 1 | 25209 | Elbow connection | EWSD 22 L |
| 9 | 1 | 25298 | Connection | REDSDN 22/15 L |
| 10 | 1 | 26369 | Bulkhead connection | GSS 20 S |
| 11 | 1 | 25143 | Connection | P-GEV 15 LR-WD |
| 12 | 2 | 25273 | Connection | GES 15 LR 3-8 A3L |
| 13 | 2 | 56509 | Hose | 1/2 X 1100 mm L/L M22 |
| 14 | 1 | 62574 | Hose | 3/4 X 1300 M30 X 2 L/L |
| 15 | 1 | 62626 | Hose | 5/8 X 1600 M30X2L/L SS |
| 16 | 1 | 62668 | Hose | 5/8 X 650 M30X2 L/90 SS |
| 17 | 1 | 62559 | Hose | 3/4 X 550 M30 X 2 L/L |
| 18 | 2 | 25284 | Elbow connection | EWSD 15 L |
| 19 | 6 | 31147 | Face washer, 8 mm | 8 mm |
| 20 | 2 | 30856 | Nut, stainless | M8 |
| 21 | 2 | 30134 | Set screw, stainless | M8 x 25 |
| 22 | 2 | 30131 | Set screw, stainless | M8 x 16 |
| 23 | 1 | 6340848 | Bracket (HDL-2) | |


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Obsolete

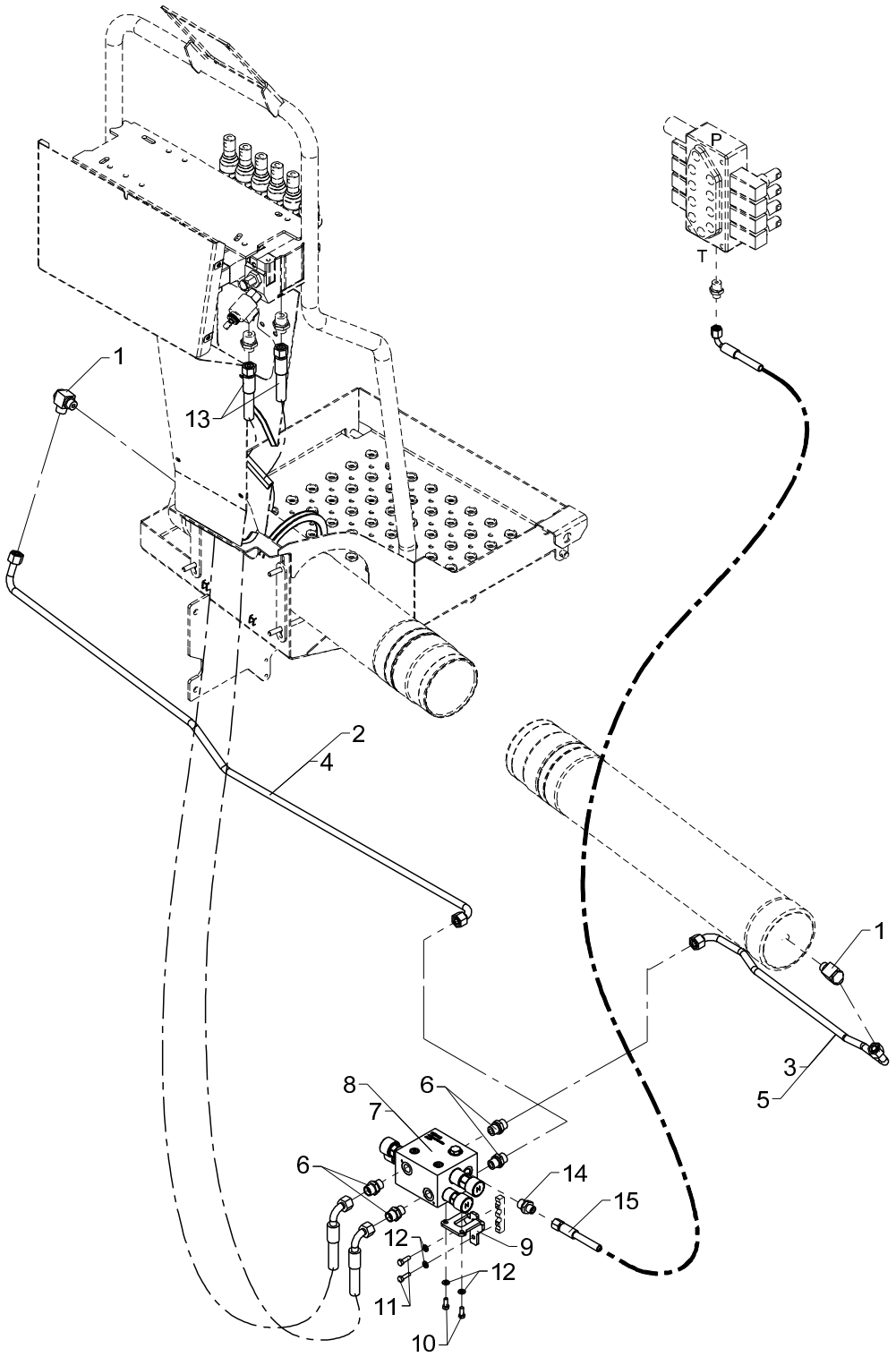
# Hydraulic system, slewing, HS, direct valve control

**535 10 490**

From loader 1070001
To loader 1070562

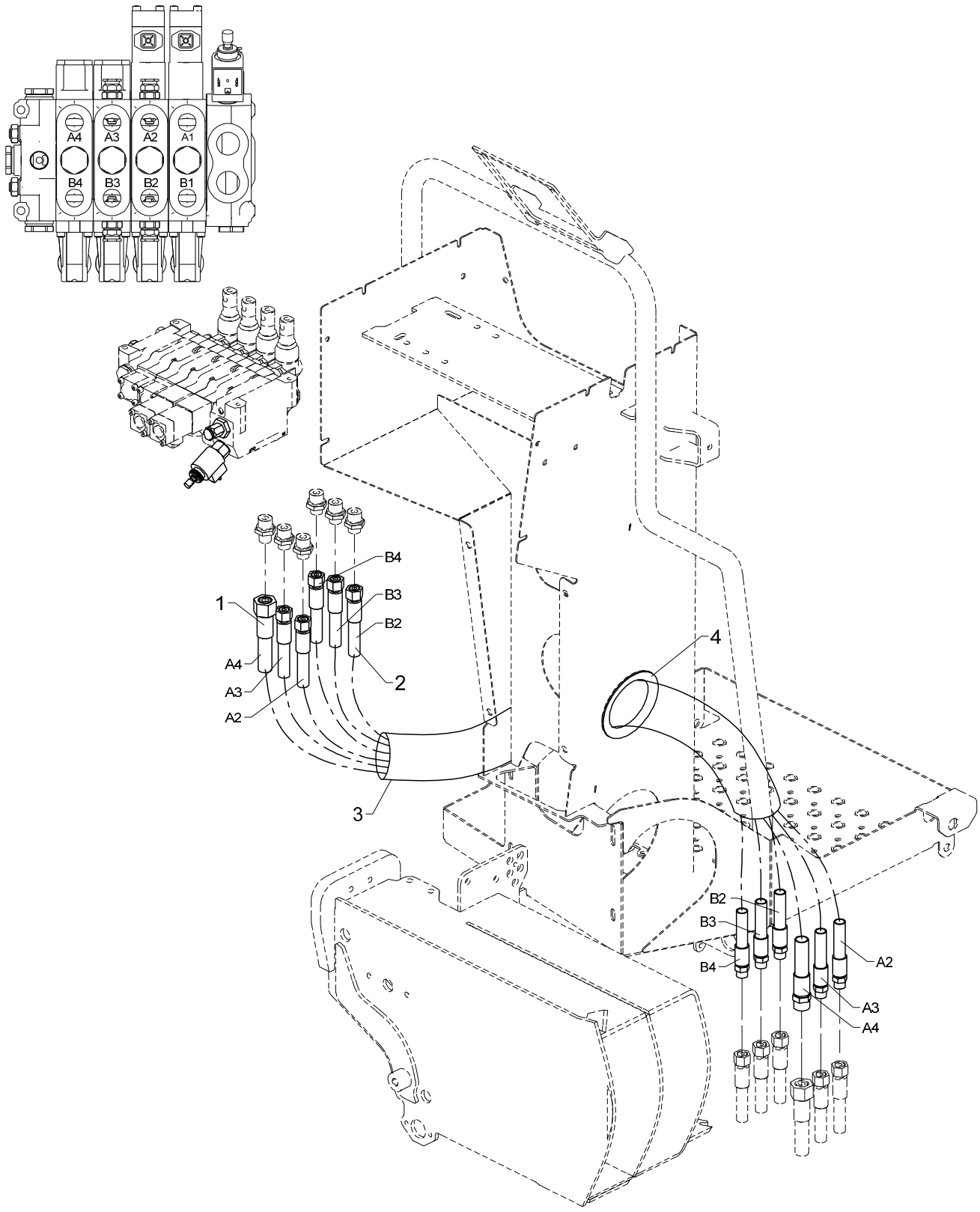
Created 12-01-2010
Modified 25-10-2013

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6341410 | Hydraulic system, slewing HS10 | |
| | | 6345410 | Hydraulic system, slewing HS10 | |
| | | 6346410 | Hydraulic system, slewing HS10 | |
| 1 | 2 | 25130 | Banjo connection | RSWV 12 LR |
| 2 | 1 | 6340279 | Pipe | 1300/1730 |
| 3 | 1 | 6340278 | Pipe | 1300/1730 |
| 4 | 1 | 6344279 | Pipe | 1800/22/153SL |
| 5 | 1 | 6344278 | Pipe | 1800/22/153SL |
| 6 | 4 | 25127 | Connection | P-GEV 12 LR-WD |
| 7 | 1 | 55262 | Load-holding valve | 1300/2030 |
| 8 | 1 | 55261 | Load-holding valve | 2200/22/153SL |
| 9 | 1 | 6340237 | Bracket for load-holding valve | |
| 10 | 2 | 30112 | Set screw, stainless | M6 x 16 |
| 11 | 2 | 30113 | Set screw, stainless | M6 x 20 |
| 12 | 4 | 32302 | Face washer, stainless | 6 mm |
| 13 | 2 | 0017310 | Hose | |


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# Hydraulic system, slewing, HS, direct valve control

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6341410 | Hydraulic system, slewing HS10 | |
| | | 6345410 | Hydraulic system, slewing HS10 | |
| | | 6346410 | Hydraulic system, slewing HS10 | |
| 1 | 2 | 25130 | Banjo connection | RSWV 12 LR |
| 2 | 1 | 6340279 | Pipe | 1300/1730 |
| 3 | 1 | 6340278 | Pipe | 1300/1730 |
| 4 | 1 | 6344279 | Pipe | 1800/22/153SL |
| 5 | 1 | 6344278 | Pipe | 1800/22/153SL |
| 6 | 4 | 25127 | Connection | P-GEV 12 LR-WD |
| 7 | 1 | 55711 | Load-holding valve | 1300/2030 |
| 8 | 1 | 55710 | Load-holding valve | 2200/22/153SL |
| 9 | 1 | 6340237 | Bracket for load-holding valve | |
| 10 | 2 | 30112 | Set screw, stainless | M6 x 16 |
| 11 | 2 | 30113 | Set screw, stainless | M6 x 20 |
| 12 | 4 | 32302 | Face washer, stainless | 6 mm |
| 13 | 2 | 0017310 | Hose | |
| 14 | 1 | 25244 | Connection | GES 8 LR 3/8-WD |
| 15 | 1 | 62526 | Hose | 1/4 X 550 M14 X 1.5 L/90 |


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# Hose kit, 4 fcts. Hydrocontrol

**535 10 500**

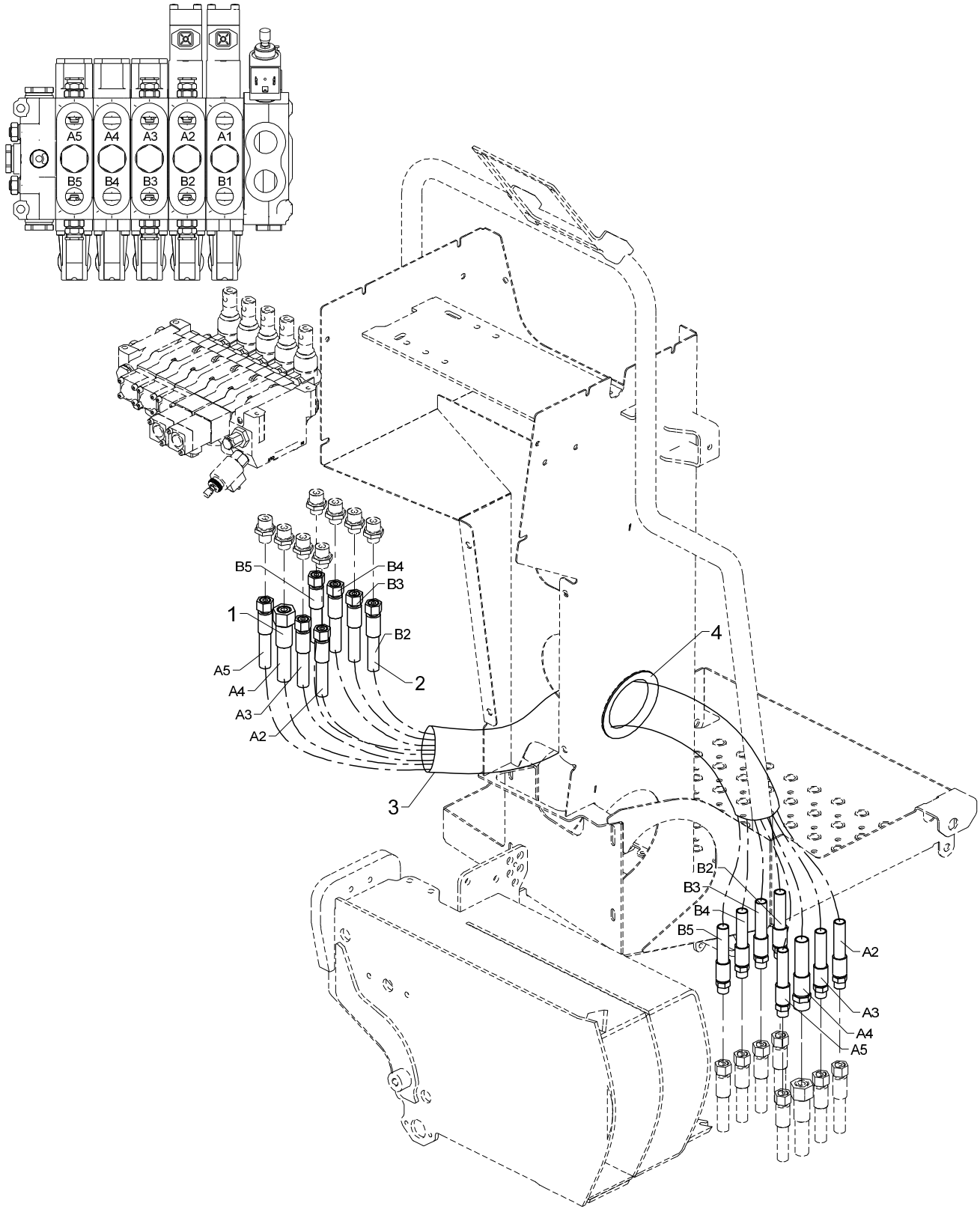
From loader 1070001
To loader

Created 12-01-2010
Modified

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 56505 | Hose | 1/2 X 1000 mm L/S |
| 2 | 5 | 0015180 | Hose | |
| 3 | 1 | 62634 | Protective cover | |
| 4 | 1 | 22122 | PVC protection | 320 mm |

# 18/129, 20/138, 22/153

Internal ref. 63 41 370



# Hose kit, 5 fcts. Hydrocontrol

**535 10 510**

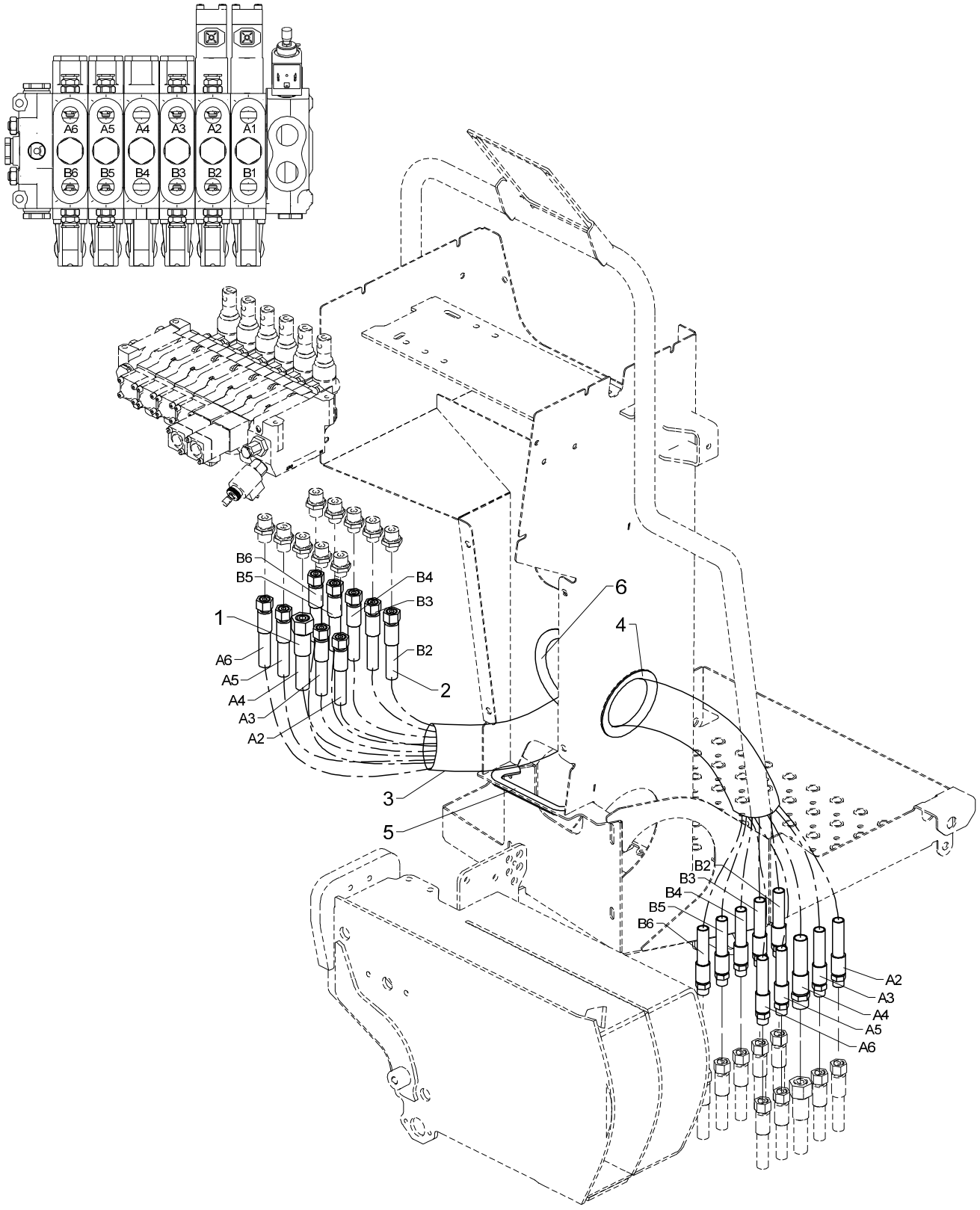
From loader 1070001
To loader

Created 12-01-2010
Modified

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 56505 | Hose | 1/2 X 1000 mm L/S |
| 2 | 7 | 0015180 | Hose | |
| 3 | 1 | 62634 | Protective cover | |
| 4 | 1 | 22122 | PVC protection | 320 mm |

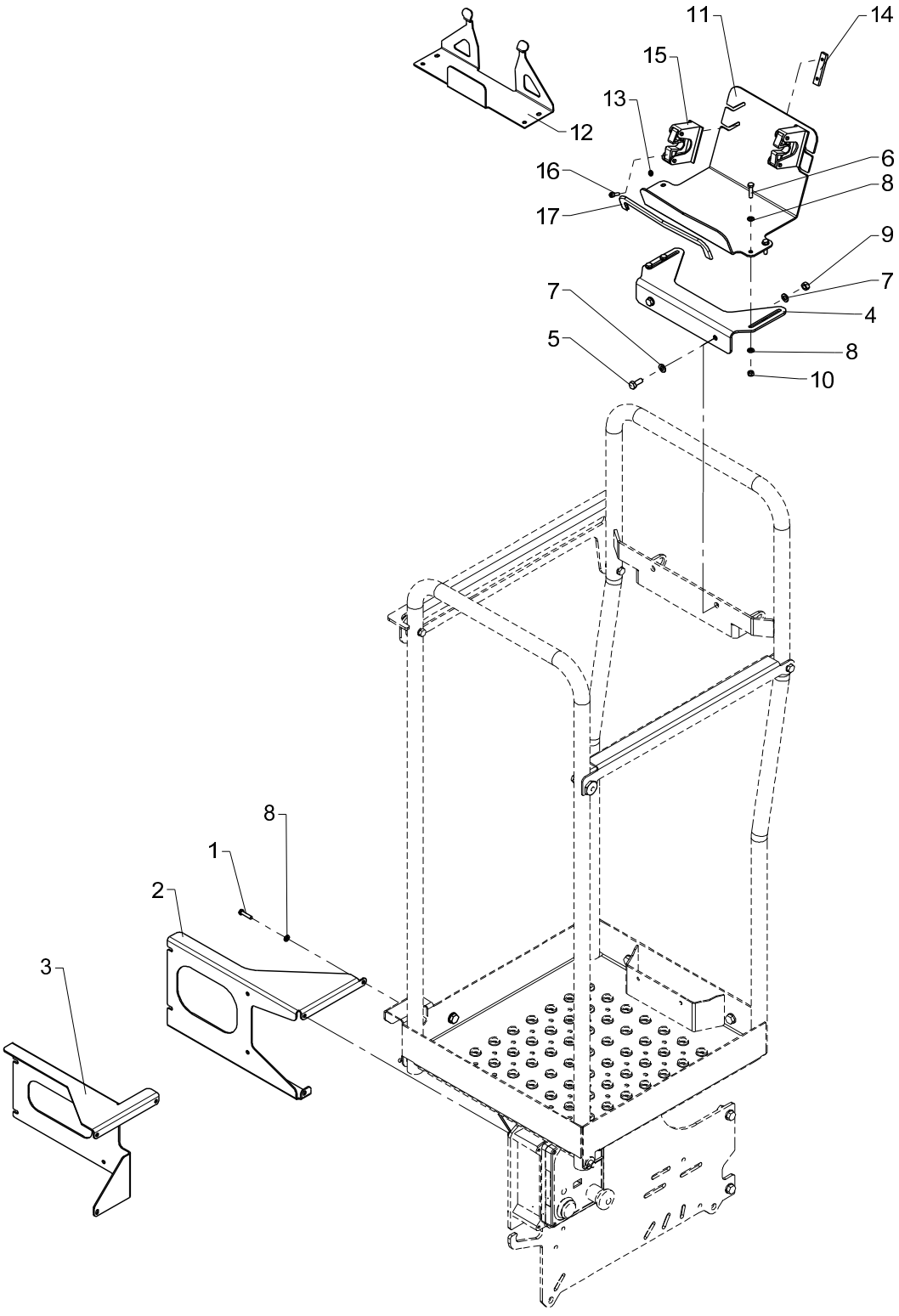
# 18/129, 20/138, 22/153

Internal ref. 63 41 380



# Hose kit, HS dir. valve ctrl. (HC 6 fcts.)

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 56505 | Hose | 1/2 X 1000 mm L/S |
| 2 | 9 | 0015180 | Hose | |
| 3 | 1 | 62634 | Protective cover | |
| 4 | 1 | 22122 | PVC protection | 320 mm |
| 5 | 1 | 22122 | PVC protection | 260 mm |
| 6 | 1 | 22122 | PVC protection | 410 mm |


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Obsolete

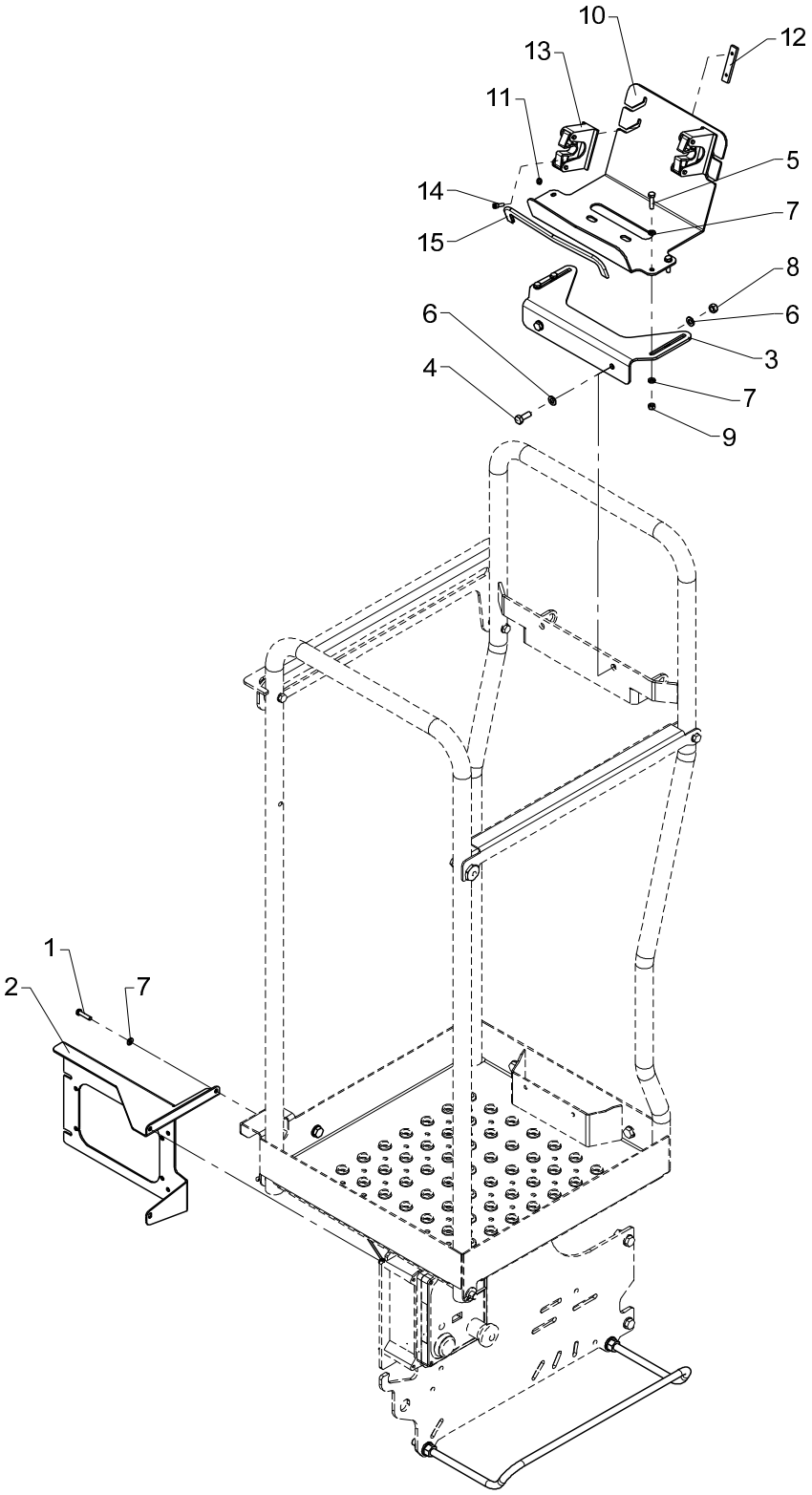
# Mounting fittings, HSRC

**535 10 800**

From loader 1070001
To loader

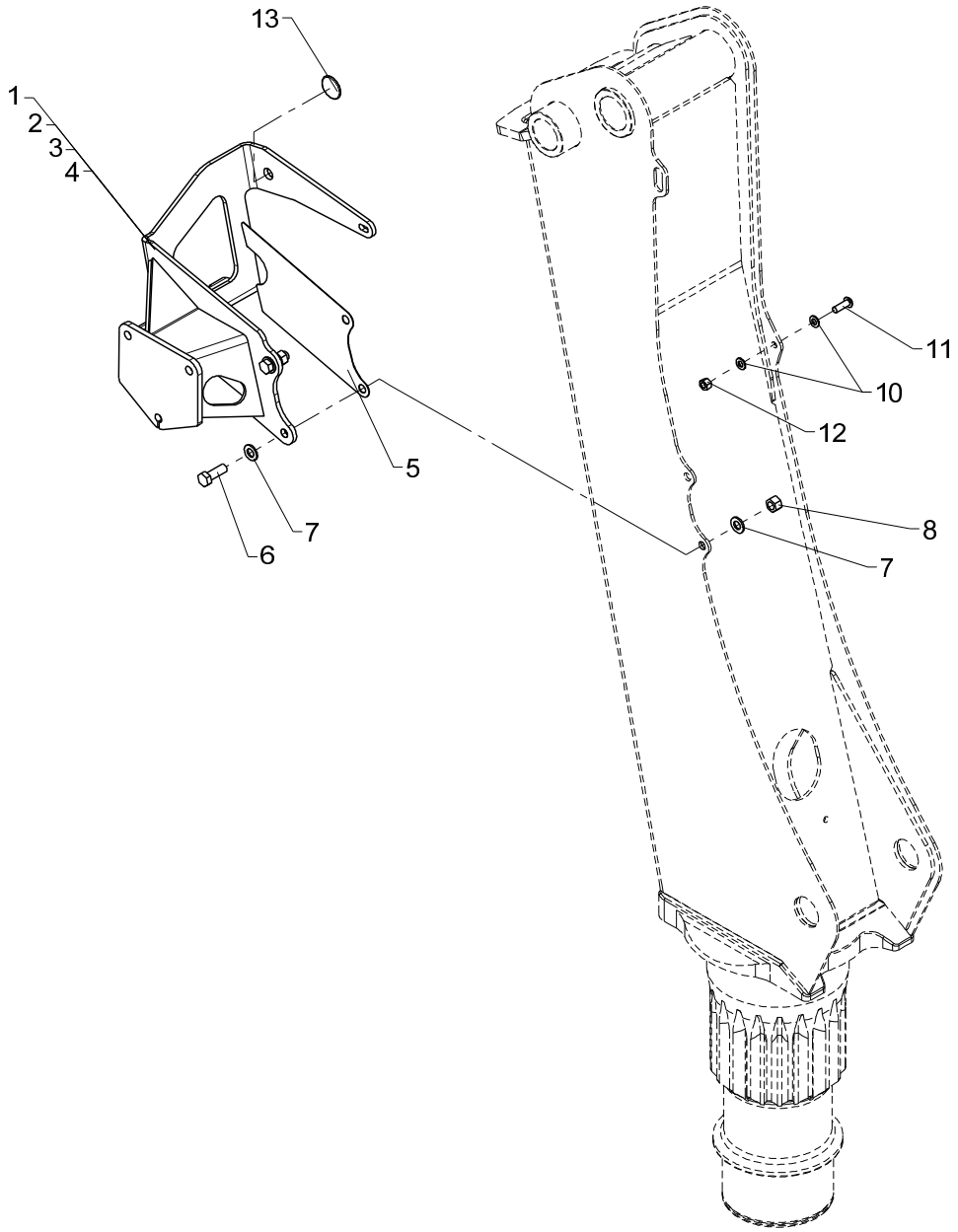
Created 24-02-2009
Modified

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6341430 | Fittings, HSRC (Scanreco) | |
| | | 6341440 | Fittings, HSRC (Hetronic) | |
| 1 | 4 | 30340 | Screw, stainless | 6,0 x 25 |
| 2 | 1 | 6340494 | Mounting bracket (RC 400 - HS) | |
| 3 | 1 | 6340495 | Mounting bracket,Scanreco/Hetr | |
| 4 | 1 | 6340498 | Fitting | |
| 5 | 2 | 30132 | Set screw, stainless | M8 x 20 |
| 6 | 4 | 30114 | Set screw, stainless | M6 x 25 |
| 7 | 4 | 31147 | Face washer, 8 mm | 8 mm |
| 8 | 12 | 32302 | Face washer, stainless | 6 mm |
| 9 | 2 | 30856 | Nut, stainless | M8 |
| 10 | 4 | 30854 | Nut, stainless | M6 |
| 11 | 1 | 6340901 | Bracket, Scanreco RC box | |
| 12 | 1 | 6340902 | Bracket(HETR.remote ctrl. box) | |
| 13 | 4 | 31189 | Washer | 5 mm |
| 14 | 2 | 8507104 | Threaded plate | |
| 15 | 2 | 46453 | Bracket | |
| 16 | 4 | 30433 | Screw | MC5 x 16 |
| 17 | 1 | 46596 | Rubber protection | 0,3 m. |


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# Mounting fittings, HSRC

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6343140 | Mouting fittings, HSRC (SR-G2) | |
| 1 | 4 | 30340 | Screw, stainless | 6,0 x 25 |
| 2 | 1 | 6340495 | Mounting bracket,Scanreco/Hetr | |
| 3 | 1 | 6340498 | Fitting | |
| 4 | 2 | 30133 | Set screw, stainless | |
| 5 | 4 | 30114 | Set screw, stainless | M6 x 25 |
| 6 | 4 | 31147 | Face washer, 8 mm | |
| 7 | 12 | 32302 | Face washer, stainless | 6 mm |
| 8 | 2 | 30856 | Nut, stainless | M8 |
| 9 | 4 | 30854 | Nut, stainless | M6 |
| 10 | 1 | 6340901 | Bracket, Scanreco RC box | |
| 11 | 4 | 31189 | Washer | 5 mm |
| 12 | 2 | 8507104 | Threaded plate | |
| 13 | 2 | 46453 | Bracket | |
| 14 | 4 | 30433 | Screw | MC5 x 16 |
| 15 | 1 | 46596 | Rubber protection | 0,3 m. |


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Obsolete

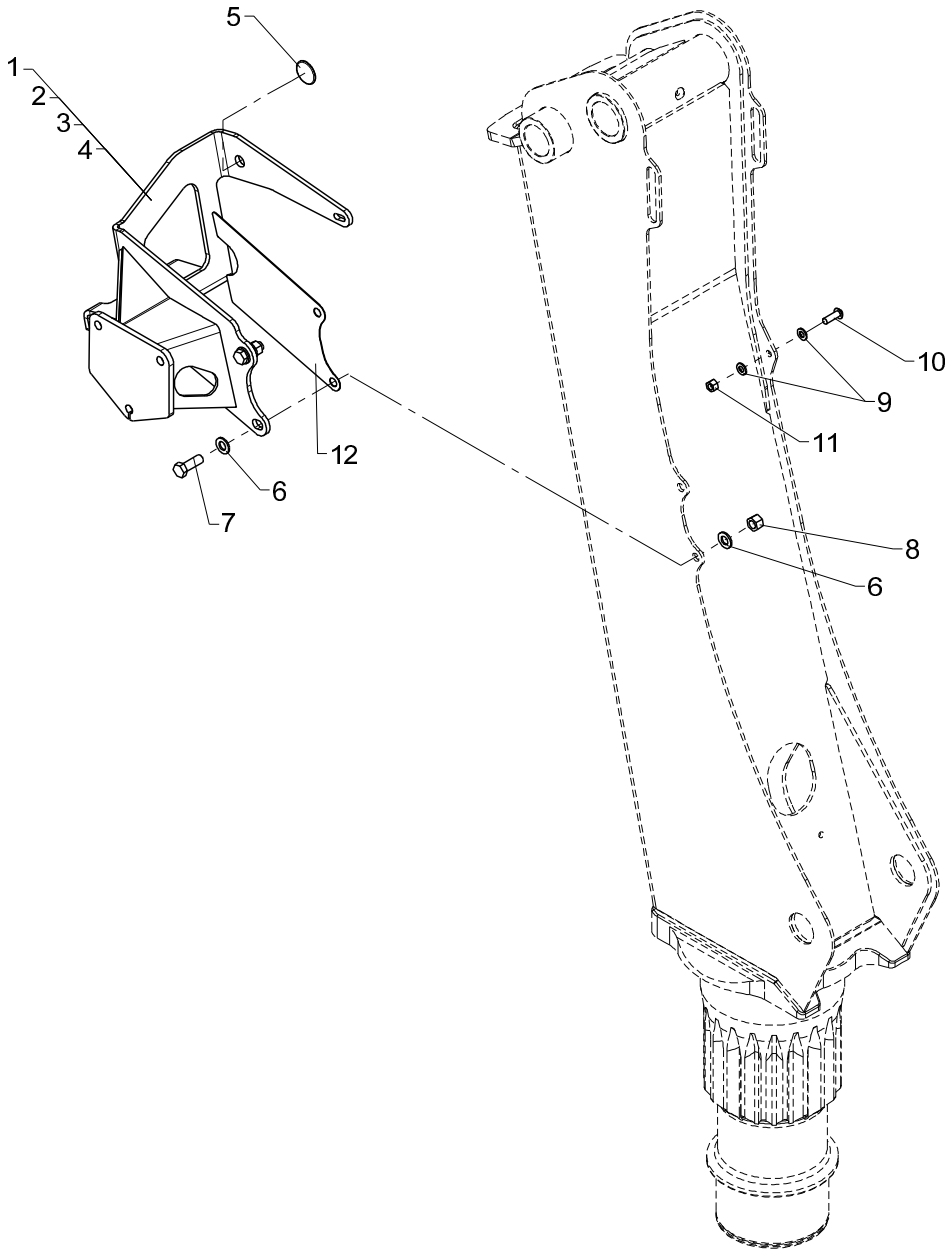
# Mounting fittings, TS

**535 11 010**

From loader 1070001
To loader

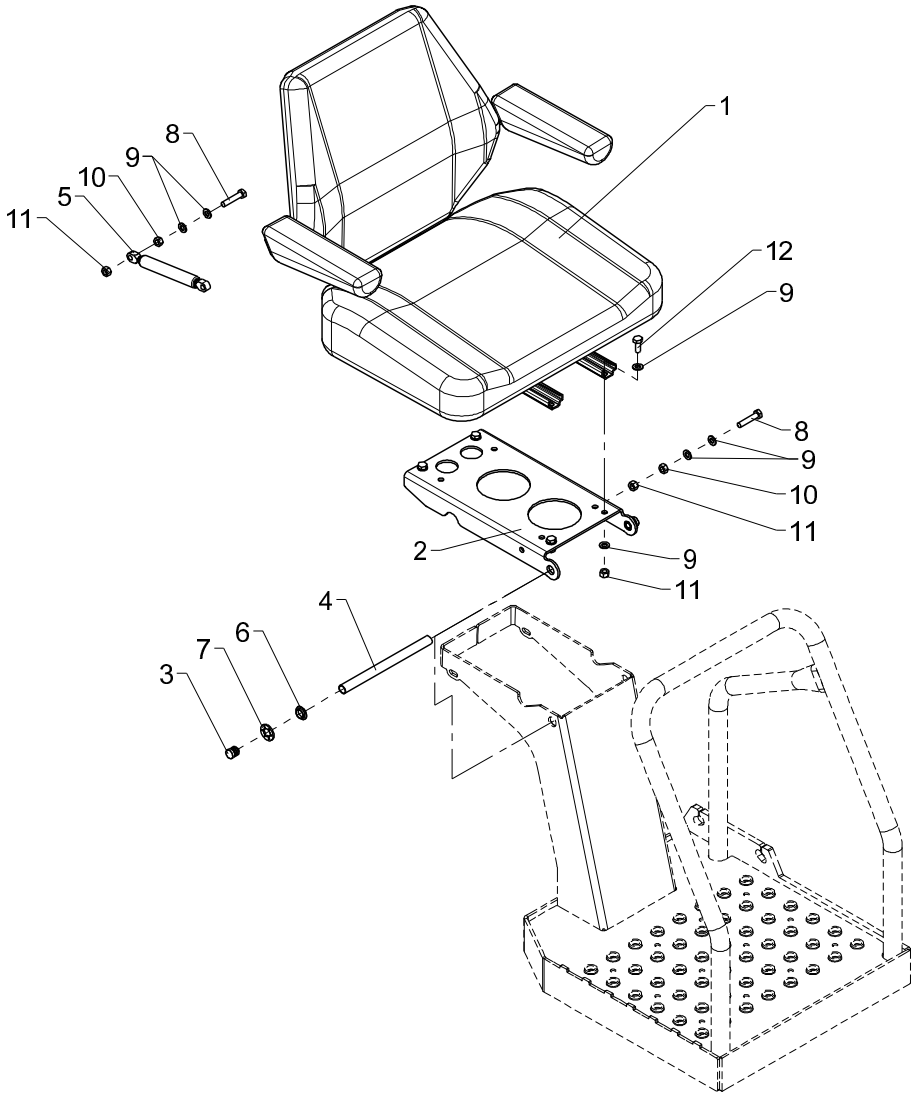
Created 24-02-2009
Modified 17-06-2010

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6341980 | Fittings, TS 1300/1500 | |
| | | 6341990 | Fittings, TS 1310/1510 | |
| | | 6344760 | Fittings, TS, 1800/2200 | |
| | | 6344990 | Fittings, TS, 1810/2210 | |
| 1 | 1 | 6340081 | Bracket | 1300/1500 |
| 2 | 1 | 6340085 | Bracket | 1310/1510 |
| 3 | 1 | 6344081 | Bracket | 1800/2200 |
| 4 | 1 | 6344085 | Bracket | 1810/2210/1710L/2030L/2110L/25 |
| 5 | 1 | 6340087 | Division plate | |
| 6 | 2 | 30207 | Set screw | M14 x 40 |
| 7 | 4 | 31178 | Washer | 14 mm |
| 8 | 2 | 30891 | Lock nut | M14 |
| 10 | 2 | 31177 | Washer | 10 mm |
| 11 | 1 | 30649 | Screw | M10 x 30 |
| 12 | 1 | 30888 | Lock nut | M10 |
| 13 | 1 | 6381484 | Guide | |


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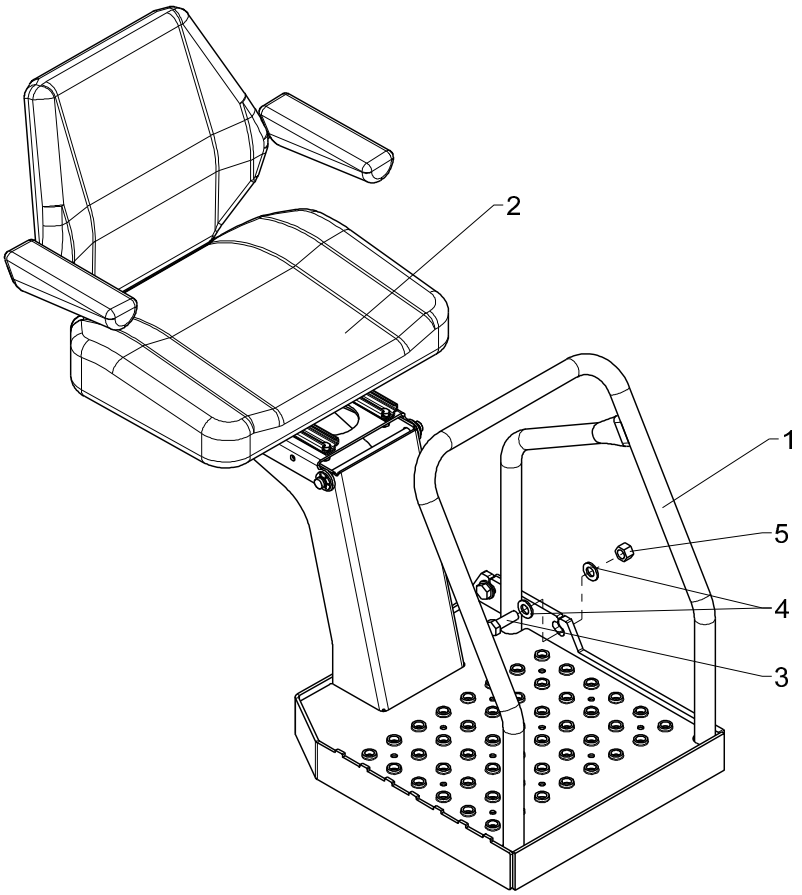
# Mounting fittings, TS

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6341980 | Fittings, TS 1300/1500 | |
| | | 6341990 | Fittings, TS 1310/1510 | |
| | | 6344760 | Fittings, TS, 1800/2200 | |
| | | 6344990 | Fittings, TS, 1810/2210 | |
| 1 | 1 | 6340685 | Top seat bracket (TS) | 1300/1500 |
| 2 | 1 | 6340687 | TS bracket | 1310/1510 |
| 3 | 1 | 6344685 | TS bracket | 1800/2200 |
| 4 | 1 | 6344687 | TS bracket | 1810/2210/1710L/2030L/2110L/25 |
| 5 | 1 | 6381484 | Guide | |
| 6 | 4 | 31178 | Washer | 14 mm |
| 7 | 2 | 30207 | Set screw | M14 x 40 |
| 8 | 2 | 30891 | Lock nut | M14 |
| 9 | 2 | 31177 | Washer | 10 mm |
| 10 | 1 | 30649 | Screw | M10 x 30 |
| 11 | 1 | 30888 | Lock nut | M10 |
| 12 | 1 | 6340087 | Division plate | |


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# Seat, cpl.

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 24134 | Seat | |
| 2 | 1 | 6306638 | Plate, seat | |
| 3 | 2 | 64520 | Stopper | |
| 4 | 1 | 6306649 | Pin | |
| 5 | 1 | 48460 | Gas spring | |
| 6 | 2 | 23416 | Composite bearing | BB 1504,5 |
| 7 | 2 | 32279 | Clamping ring sleeve | 15 mm |
| 8 | 2 | 30137 | Set screw, stainless | M8 x 40 |
| 9 | 12 | 31147 | Face washer, 8 mm | 8 mm |
| 10 | 2 | 30856 | Nut, stainless | M8 |
| 11 | 6 | 30886 | Lock nut, stainless | M8 |
| 12 | 4 | 30132 | Set screw, stainless | M8 x 20 |

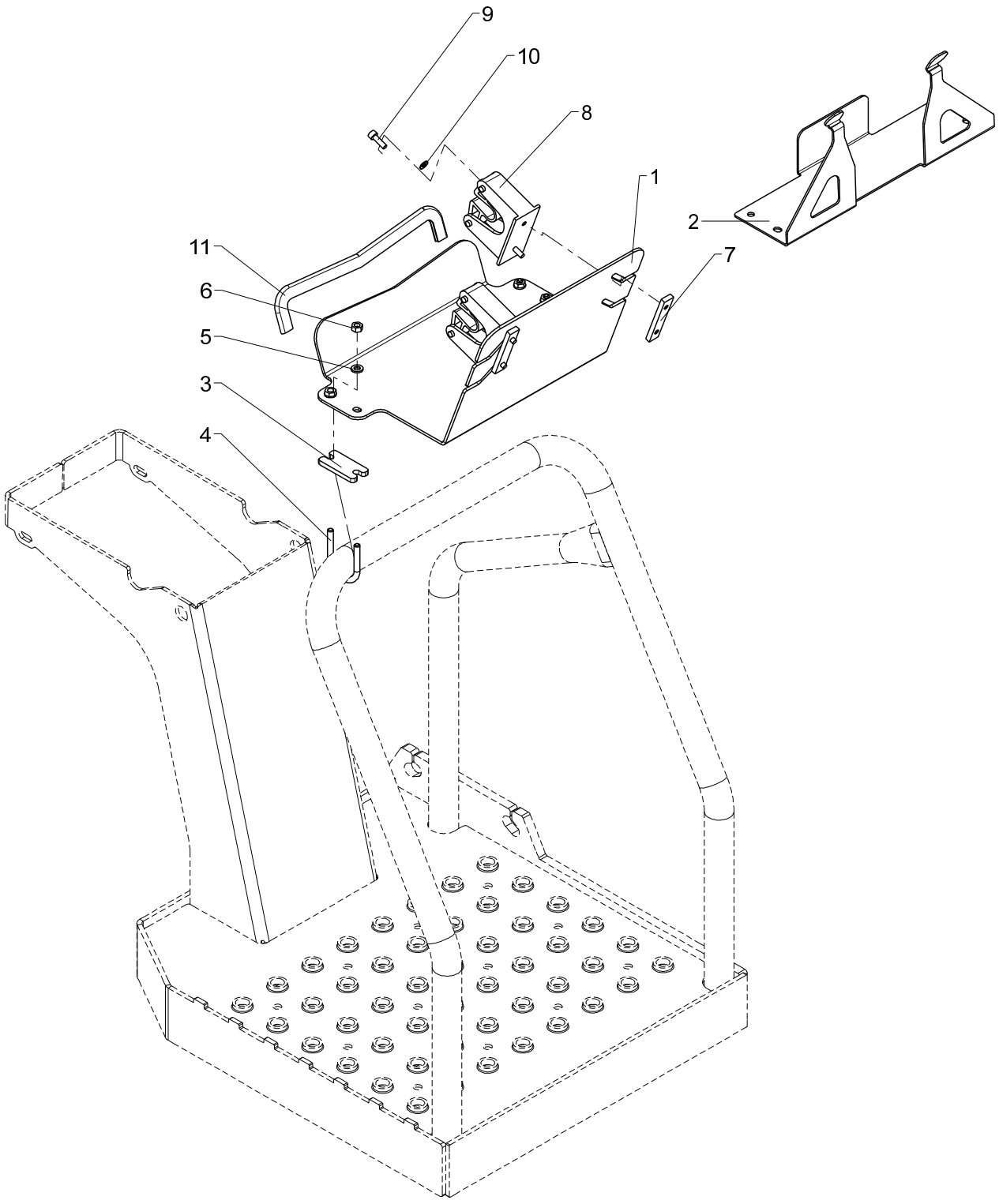

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# Top seat (RC), cpl.

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 6340911 | Platform, (TSRC) | |
| 2 | 1 | 6341950 | Seat, complete | |
| 3 | 3 | 32248 | Set screw | M14 x 40 |
| 4 | 6 | 31178 | Washer | 14 mm |
| 5 | 3 | 32317 | Lock nut | M14 |

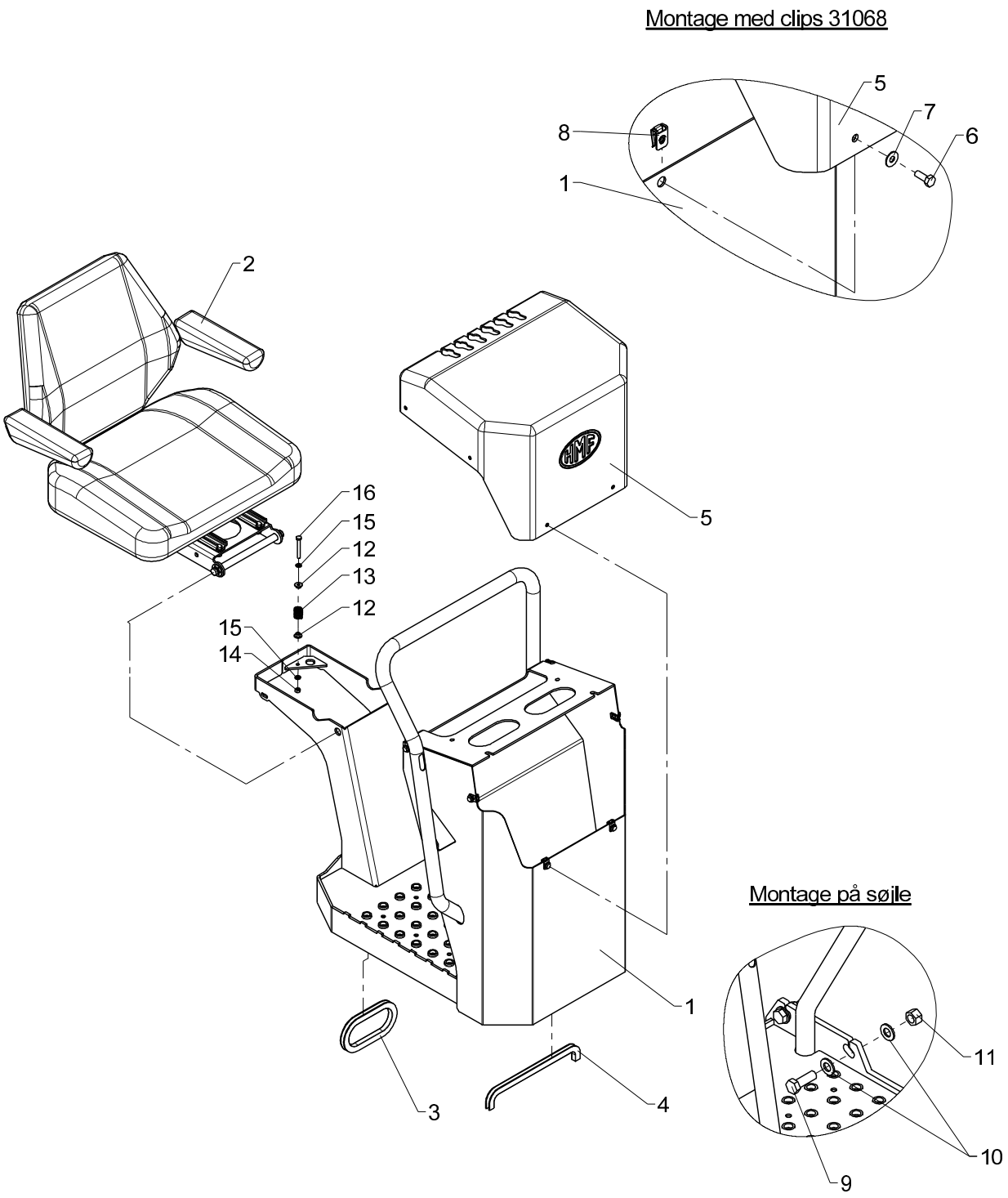
# 18/129, 20/138, 22/153

63 41 970
Internal ref. 63 41 960



# Mounting fittings, TS RC

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6341960 | Fittings, TS RC (SR) | |
| | | 6341970 | Fittings, TS RC (HETR) | |
| 1 | 1 | 6340901 | Bracket, Scanreco RC box | |
| 2 | 1 | 6340902 | Bracket(HETR.remote ctrl. box) | |
| 3 | 2 | 6340904 | Division plate | |
| 4 | 2 | 6340903 | Clamp | |
| 5 | 4 | 32302 | Face washer, stainless | 6 mm |
| 6 | 4 | 30854 | Nut, stainless | M6 |
| 7 | 2 | 8507104 | Threaded plate | |
| 8 | 2 | 46453 | Bracket | |
| 9 | 4 | 30433 | Screw | MC5 x 16 |
| 10 | 4 | 31189 | Washer | 5 mm |
| 11 | 1 | 46596 | Rubber protection | 0,3 m. |


Montage med clips 31068
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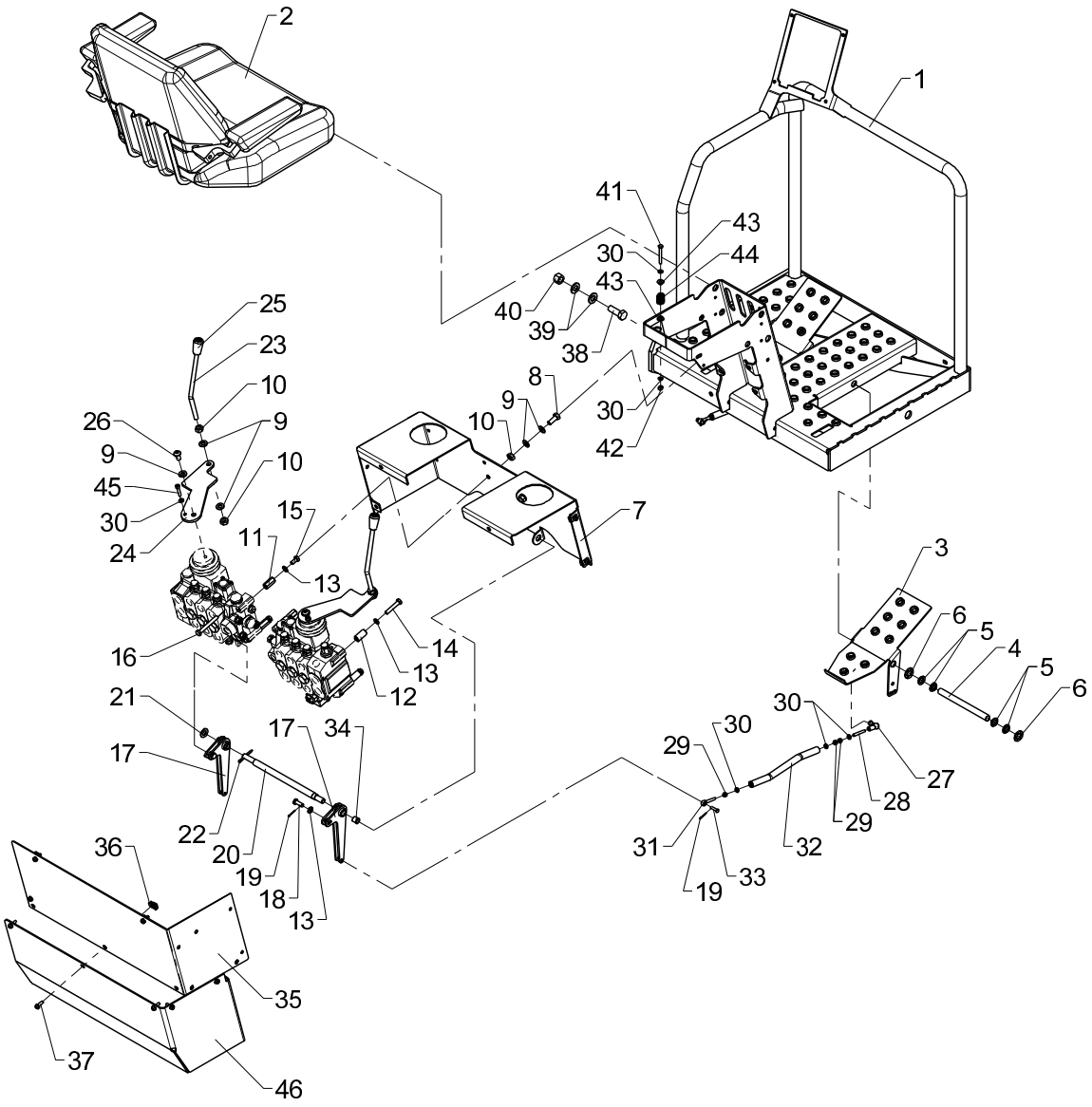
# Top seat (HC linear), cpl.

**535 11 050**

From loader 1070001
To loader

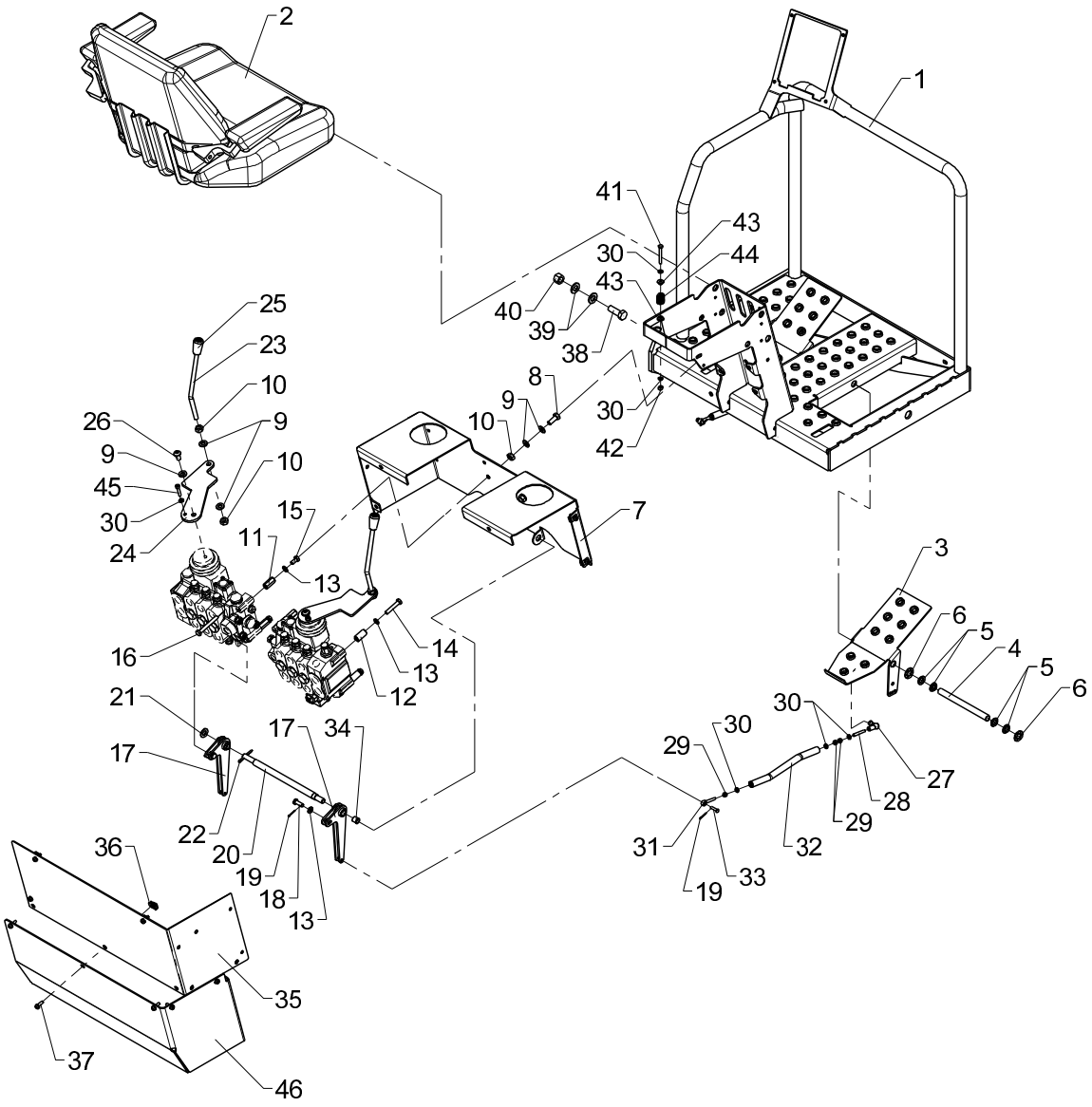
Created 24-02-2009
Modified

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 6340921 | Platform (TS) | |
| 2 | 1 | 6341950 | Seat, complete | |
| 3 | 3 | 46587 | Rubber protection | 370 mm |
| 4 | 1 | 46587 | Rubber protection | 300 mm |
| 5 | 1 | 42163 | Protection | |
| 6 | 6 | 30112 | Set screw, stainless | M6 x 16 |
| 7 | 6 | 32306 | Washer | 6 mm |
| 8 | 6 | 31068 | Clip | M6 0,5 - 4,0 mm. |
| 9 | 3 | 32248 | Set screw | M14 x 40 |
| 10 | 6 | 31178 | Washer | 14 mm |
| 11 | 3 | 32317 | Lock nut | M14 |
| 12 | 2 | 64382 | Nylon bushing | |
| 13 | 1 | 33367 | Spring | 6884924 |
| 14 | 1 | 30884 | Lock nut, stainless | M6 |
| 15 | 2 | 32302 | Face washer, stainless | 6 mm |
| 16 | 1 | 30119 | Steel pin, stainless | M6 x 50 |


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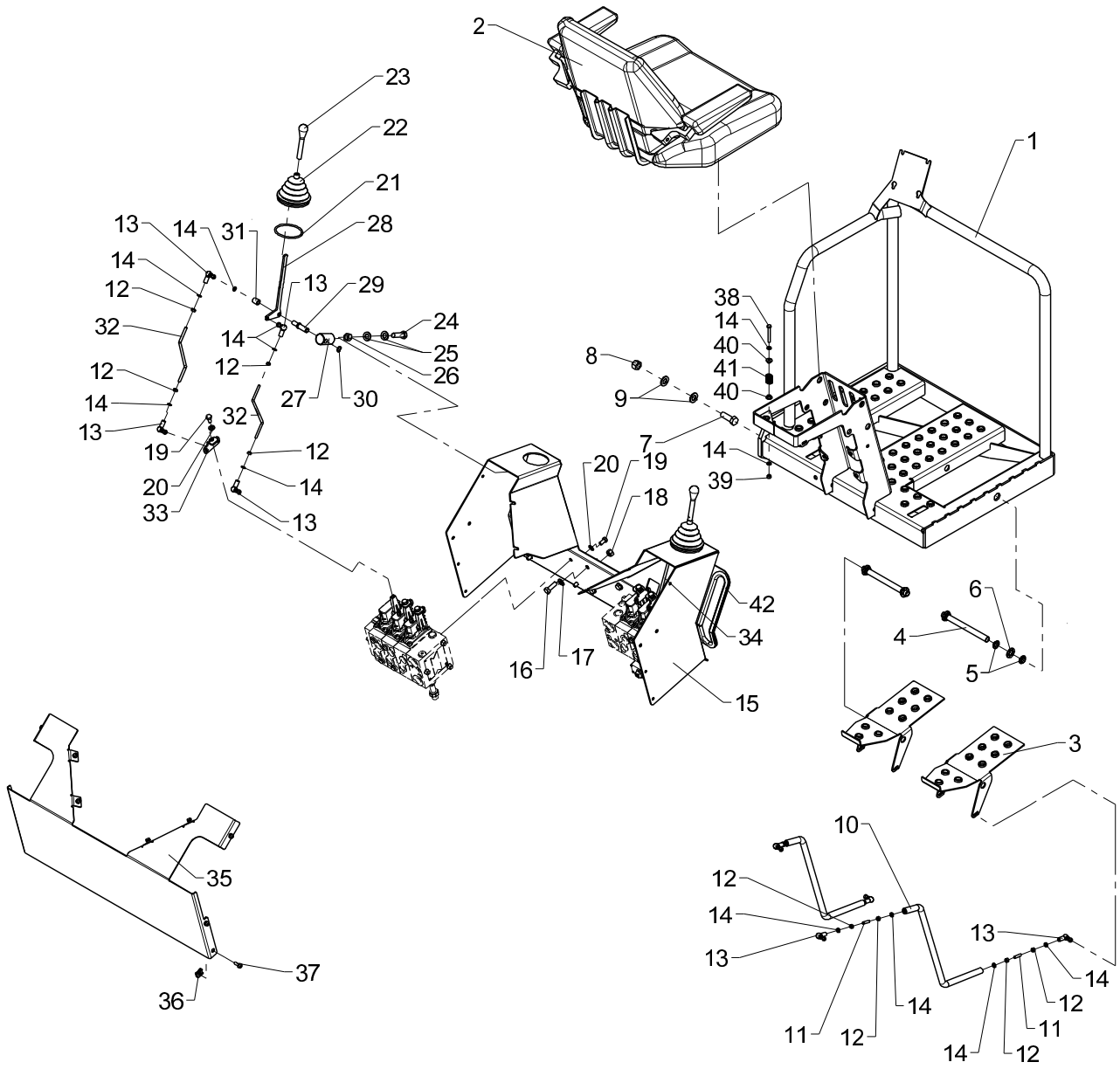
# Top seat (HC X), cpl.

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 6306621 | Platform (TS) | |
| 2 | 1 | 6341950 | Seat, complete | |
| 3 | 2 | 6306632 | Foot lever | |
| 4 | 2 | 6306633 | Pin | |
| 5 | 8 | 23416 | Composite bearing | BB 1504,5 |
| 6 | 4 | 32279 | Clamping ring sleeve | 15 mm |
| 7 | 1 | 6341031 | Valve bracket | |
| 8 | 4 | 31513 | Set screw, stainless | M10 x 25 |
| 9 | 14 | 31565 | Washer, stainless | 10 mm |
| 10 | 8 | 31551 | Nut, stainless | M10 |
| 11 | 4 | 6341034 | Spacer | |
| 12 | 4 | 6341035 | Spacer | |
| 13 | 8 | 31147 | Face washer, 8 mm | 8 mm |
| 14 | 4 | 31511 | Set screw, stainless | M8 x 45 |
| 15 | 2 | 30131 | Set screw, stainless | M8 x 16 |
| 16 | 2 | 32250 | Set screw | M8 x 65 |
| 17 | 2 | 6341036 | Bracket | |
| 18 | 2 | 31276 | Cotter bolt | ø8 x 23 |
| 19 | 4 | 31601 | Split pin, stainless | ø1,6 x 20 |
| 20 | 1 | 6341033 | Pin | |
| 21 | 1 | 32338 | Washer | 12 mm |
| 22 | 1 | 31638 | Split pin | ø4 x 40 |
| 23 | 2 | 6341039 | Control lever | |
| 24 | 2 | 6341041 | Guide plate | |
| 25 | 2 | 64411 | Knob for lever | |
| 26 | 2 | 30926 | Steel bolt | M10 x 20 |
| 27 | 2 | 24105 | Toggle joint | |
| 28 | 2 | 31007 | Pointed screw | MSP6 x 40 |
| 29 | 6 | 30854 | Nut, stainless | M6 |
| 30 | 10 | 32302 | Face washer, stainless | 6 mm |
| 31 | 2 | 32114 | Pin | M6 x 40 |
| 32 | 2 | 6341042 | Connecting rod | |
| 33 | 2 | 31271 | Cotter bolt | ø6 x 21 |
| 34 | 4 | 23456 | Composite bearing | ø12/14 x 12 |
| 35 | 1 | 6341032 | Protection | |
| 36 | 10 | 31068 | Clip | M6 0,5 - 4,0 mm. |
| 37 | 10 | 32480 | Screw | M6 x 18 |
| 38 | 3 | 32248 | Set screw | M14 x 40 |
| 39 | 6 | 31178 | Washer | 14 mm |
| 40 | 3 | 32317 | Lock nut | M14 |
| 41 | 1 | 30119 | Steel pin, stainless | M6 x 50 |


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# Top seat (HC X), cpl.

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 42 | 1 | 30884 | Lock nut, stainless | M6 |
| 43 | 2 | 64382 | Nylon bushing | |
| 44 | 1 | 33367 | Spring | 6884924 |
| 45 | 2 | 30961 | Screw | MC6 x 30 |
| 46 | 1 | 6341049 | Shielding. HC joysticks | |


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Obsolete

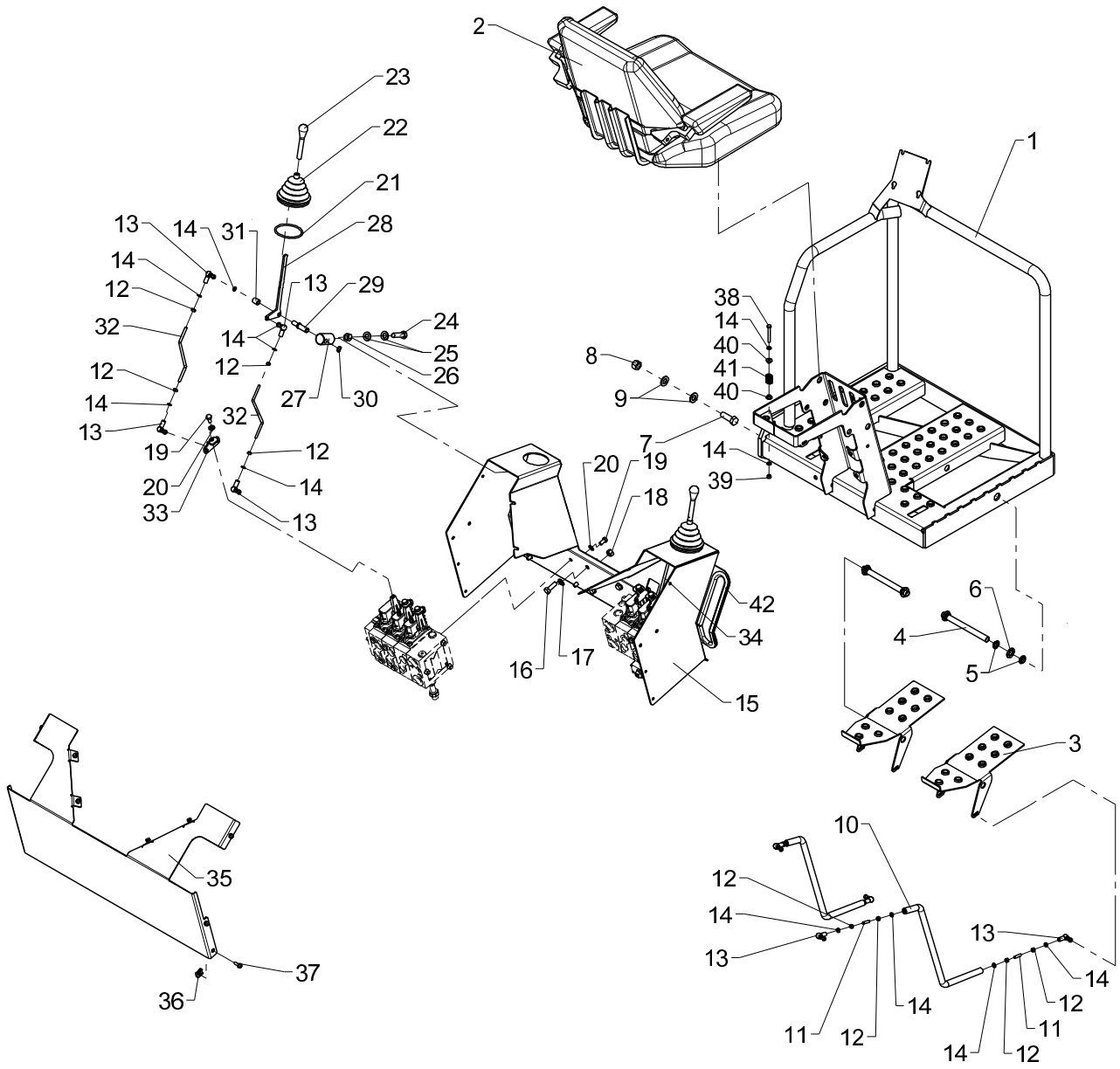
# Top seat (Danfoss X), cpl.

**535 11 070**

From loader 1070001
To loader

Created 12-01-2010
Modified

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 6306621 | Platform (TS) | |
| 2 | 1 | 6341950 | Seat, complete | |
| 3 | 2 | 6306632 | Foot lever | |
| 4 | 2 | 6306633 | Pin | |
| 5 | 8 | 23416 | Composite bearing | BB 1504,5 |
| 6 | 4 | 32279 | Clamping ring sleeve | 15 mm |
| 7 | 3 | 32248 | Set screw | M14 x 40 |
| 8 | 3 | 32317 | Lock nut | M14 |
| 9 | 6 | 31178 | Washer | 14 mm |
| 10 | 2 | 6306645 | Connecting rod | |
| 11 | 4 | 30560 | Pointed screw | MSP6 x 25 |
| 12 | 16 | 30854 | Nut, stainless | M6 |
| 13 | 12 | 24105 | Toggle joint | |
| 14 | 23 | 32302 | Face washer, stainless | 6 mm |
| 15 | 1 | 6341051 | Valve bracket | |
| 16 | 4 | 30156 | Set screw, stainless | M10 x 30 |
| 17 | 8 | 31565 | Washer, stainless | 10 mm |
| 18 | 4 | 31564 | Lock nut, stainless | M10 |
| 19 | 14 | 30131 | Set screw, stainless | M8 x 16 |
| 20 | 14 | 31147 | Face washer, 8 mm | 8 mm |
| 21 | 2 | 20268 | O-ring | OR 70 x 4 |
| 22 | 2 | 64390 | Bellows | |
| 23 | 2 | 48406 | Knob | |
| 24 | 2 | 31533 | Set screw, stainless | M12 x 40 |
| 25 | 4 | 32338 | Washer | 12 mm |
| 26 | 2 | 30890 | Lock nut | M12 |
| 27 | 2 | 64064 | Universal joint | |
| 28 | 2 | 6306648 | Control lever | |
| 29 | 2 | 6306647 | Pin | |
| 30 | 2 | 33102 | Circlip | 12U |
| 31 | 2 | 6302048 | Spacer | |
| 32 | 2 | 6306652 | Threaded pin | |
| 33 | 6 | 6306646 | Adapter, Danfoss | |
| 34 | 2 | 6306653 | Threaded pin | |
| 35 | 1 | 6341054 | Protection | |
| 36 | 10 | 31068 | Clip | M6 0,5 - 4,0 mm. |
| 37 | 10 | 32480 | Screw | M6 x 18 |
| 38 | 1 | 30119 | Steel pin, stainless | M6 x 50 |
| 39 | 1 | 30884 | Lock nut, stainless | M6 |
| 40 | 2 | 64382 | Nylon bushing | |
| 41 | 1 | 33367 | Spring | 6884924 |


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Obsolete

# Top seat (Danfoss X), cpl.

**535 11 070**

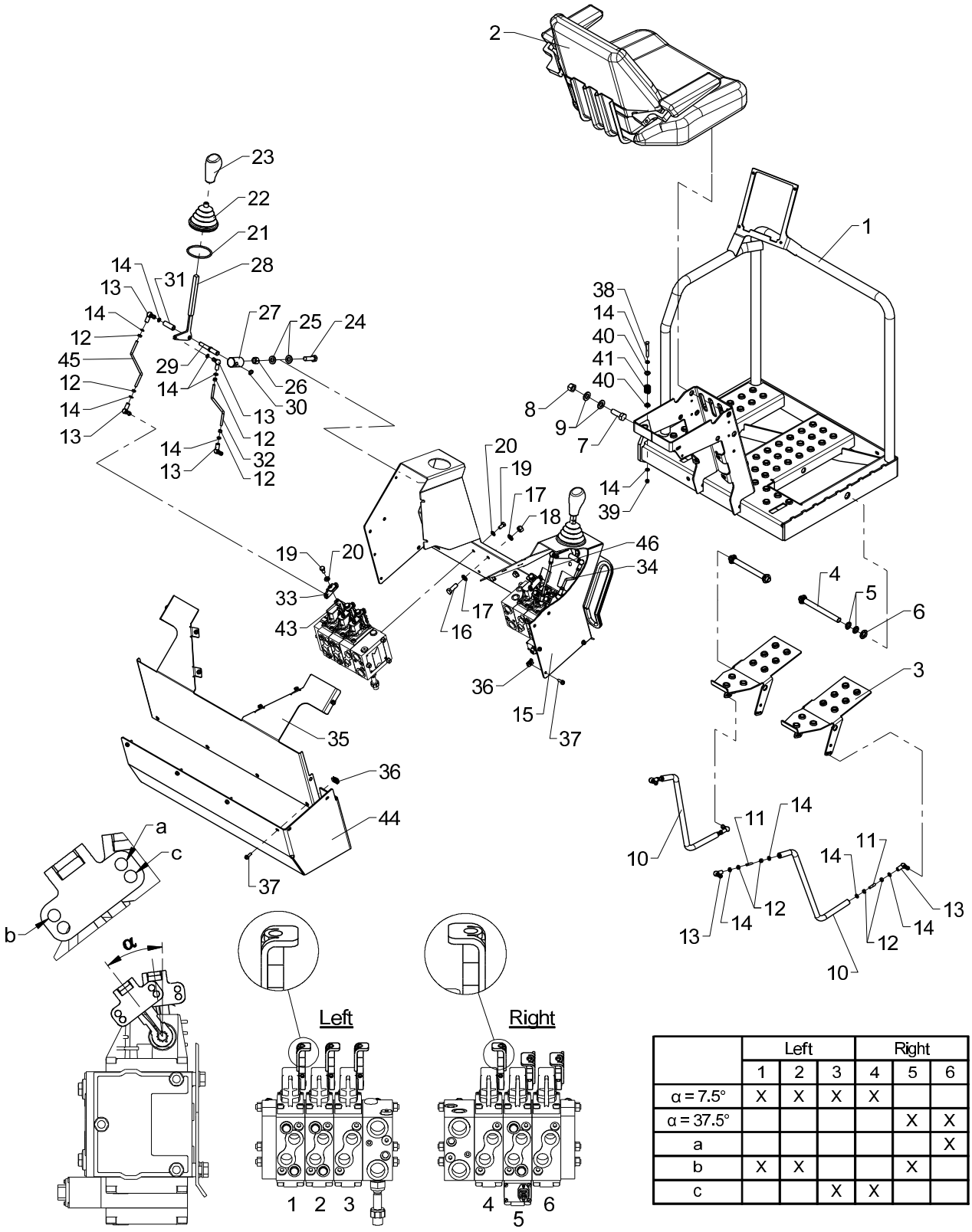
From loader 1070001
To loader

Created 12-01-2010
Modified

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 42 | 2 | 46596 | Rubber protection | L = 510 |

# 18/129, 20/138, 22/153

Internal ref. 63 41 890



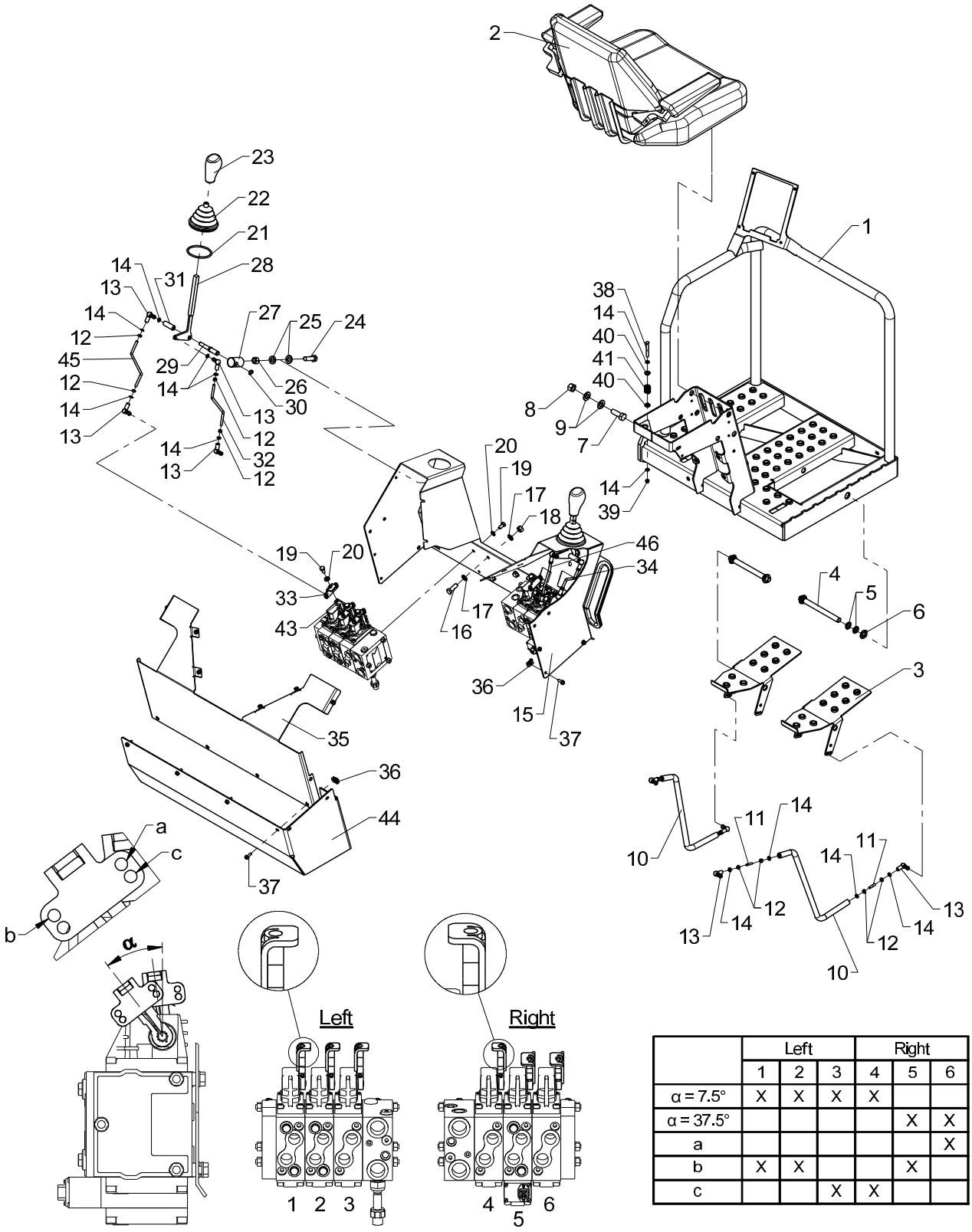

| | Left | | | Right | | |
|---|---|---|---|---|---|---|
| | 1 | 2 | 3 | 4 | 5 | 6 |
| α = 7.5° | X | X | X | X | | |
| α = 37.5° | | | | | X | X |
| a | | | | | | X |
| b | X | X | | | X | |
| c | | | X | X | | |

# Top seat (Danfoss X), cpl.

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 6306621 | Platform (TS) | |
| 2 | 1 | 6341950 | Seat, complete | |
| 3 | 2 | 6306632 | Foot lever | |
| 4 | 2 | 6306633 | Pin | |
| 5 | 8 | 23416 | Composite bearing | BB 1504,5 |
| 6 | 4 | 32279 | Clamping ring sleeve | 15 mm |
| 7 | 3 | 32248 | Set screw | M14 x 40 |
| 8 | 3 | 32317 | Lock nut | M14 |
| 9 | 6 | 31178 | Washer | 14 mm |
| 10 | 2 | 6306645 | Connecting rod | |
| 11 | 4 | 30560 | Pointed screw | MSP6 x 25 |
| 12 | 16 | 30854 | Nut, stainless | M6 |
| 13 | 12 | 24105 | Toggle joint | |
| 14 | 22 | 32302 | Face washer, stainless | 6 mm |
| 15 | 1 | 6341051 | Valve bracket | |
| 16 | 4 | 30156 | Set screw, stainless | M10 x 30 |
| 17 | 8 | 31565 | Washer, stainless | 10 mm |
| 18 | 4 | 31564 | Lock nut, stainless | M10 |
| 19 | 14 | 30131 | Set screw, stainless | M8 x 16 |
| 20 | 14 | 31147 | Face washer, 8 mm | |
| 21 | 2 | 20268 | O-ring | OR 70 x 4 |
| 22 | 2 | 64390 | Bellows | |
| 23 | 2 | 50236 | Lever | |
| 24 | 2 | 31533 | Set screw, stainless | M12 x 40 |
| 25 | 4 | 32338 | Washer | 12 mm |
| 26 | 2 | 30890 | Lock nut | M12 |
| 27 | 2 | 64064 | Universal joint | |
| 28 | 2 | 6306849 | Welded lever for joystick | |
| 29 | 2 | 6306845 | Pin | |
| 30 | 2 | 33102 | Circlip | 12U |
| 31 | 2 | 6306846 | Distance pipe | |
| 32 | 1 | 6306861 | Threaded pin | |
| 33 | 6 | 6306646 | Adapter, Danfoss | |
| 34 | 1 | 6306843 | Threaded pin | |
| 35 | 1 | 6341054 | Protection | |
| 36 | 15 | 31068 | Clip | M6 0,5 - 4,0 mm. |
| 37 | 15 | 32480 | Screw | M6 x 18 |
| 38 | 1 | 30119 | Steel pin, stainless | M6 x 50 |
| 39 | 1 | 30884 | Lock nut, stainless | M6 |
| 40 | 2 | 64382 | Nylon bushing | |
| 41 | 1 | 33367 | Spring | 6884924 |

# 18/129, 20/138, 22/153

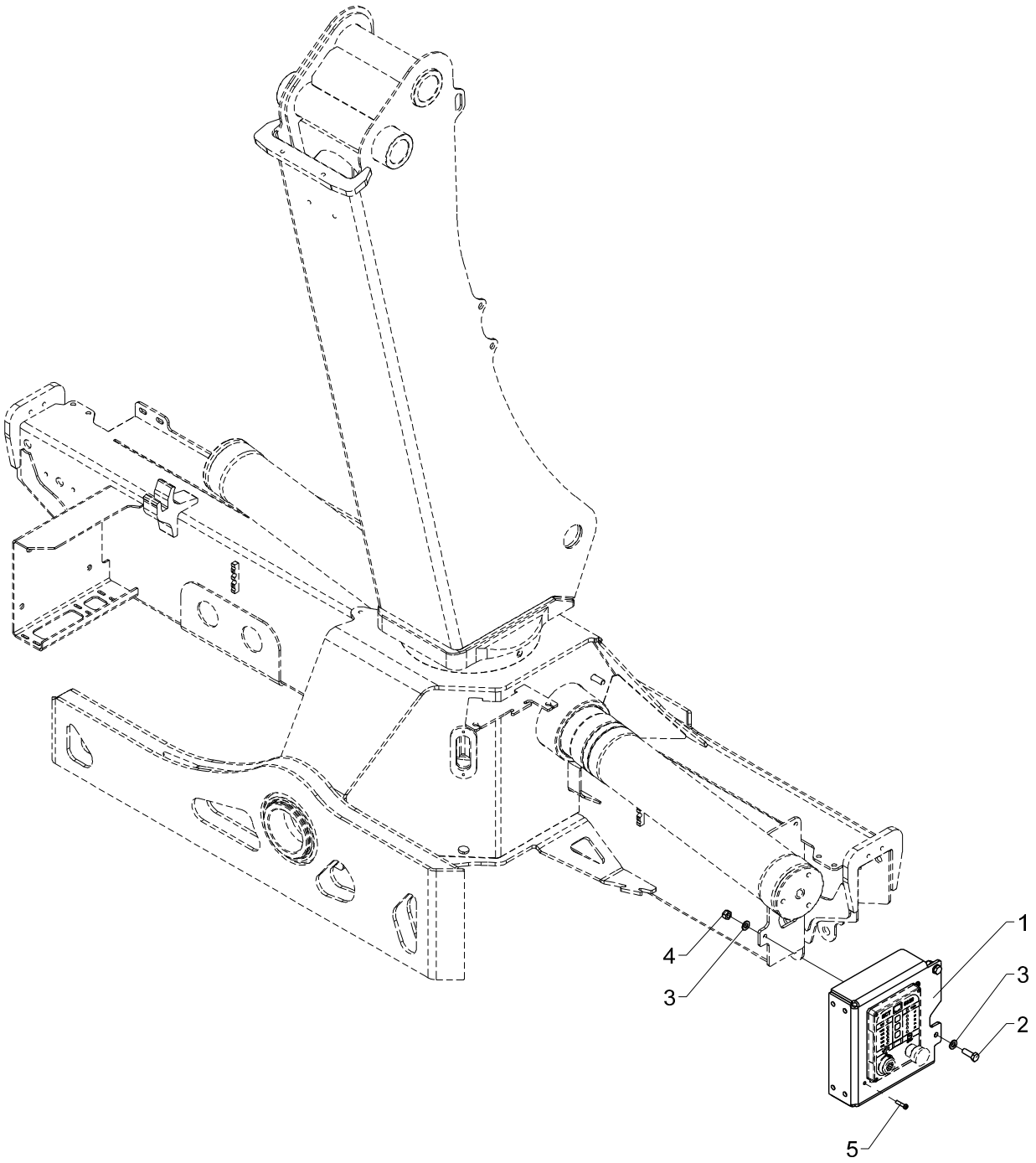
Internal ref. 63 41 890




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| | 1 | 2 | 3 | 4 | 5 | 6 |
| α = 7.5° | X | X | X | X | | |
| α = 37.5° | | | | | X | X |
| a | | | | | | X |
| b | X | X | | | X | |
| c | | | X | X | | |

# Top seat (Danfoss X), cpl.

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 42 | 2 | 46596 | Rubber protection | L = 510 |
| 43 | 6 | 6344475 | Foot for lever | |
| 44 | 1 | 6341044 | Shielding | |
| 45 | 1 | 6306844 | Threaded pin | |
| 46 | 1 | 6306841 | Threaded pin | |

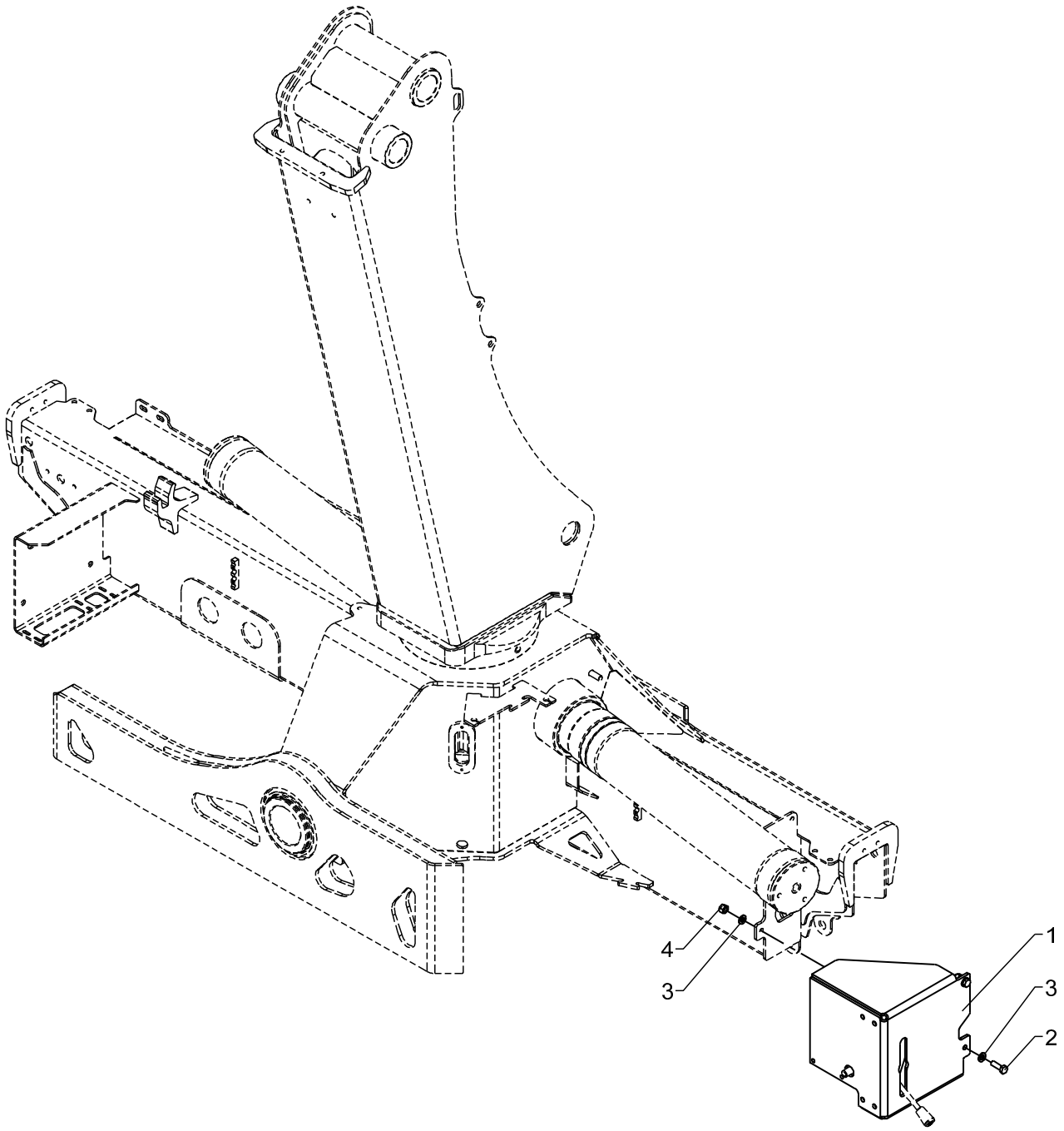

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# Bracket, complete (ECT 5320 - TS)

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 6340909 | Bracket, (ECT5320 - TS) | |
| 2 | 2 | 30156 | Set screw, stainless | M10 x 30 |
| 3 | 4 | 31177 | Washer | 10 mm |
| 4 | 2 | 31564 | Lock nut, stainless | M10 |
| 5 | 3 | 30340 | Screw, stainless | 6,0 x 25 |

# 18/129, 20/138, 22/153

Internal ref. 63 41 860

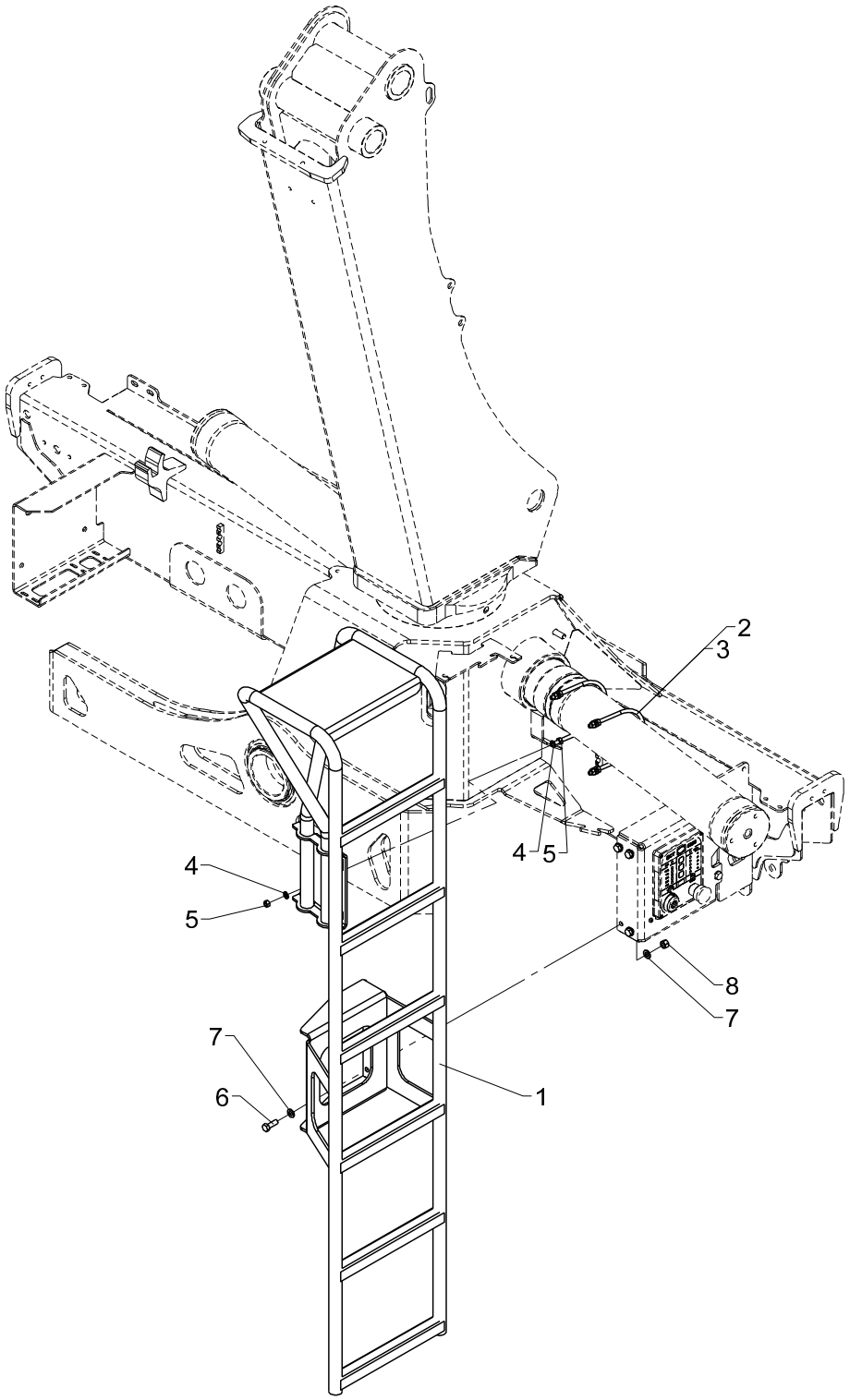


From loader 1070001
To loader

Created 16-06-2009
Modified

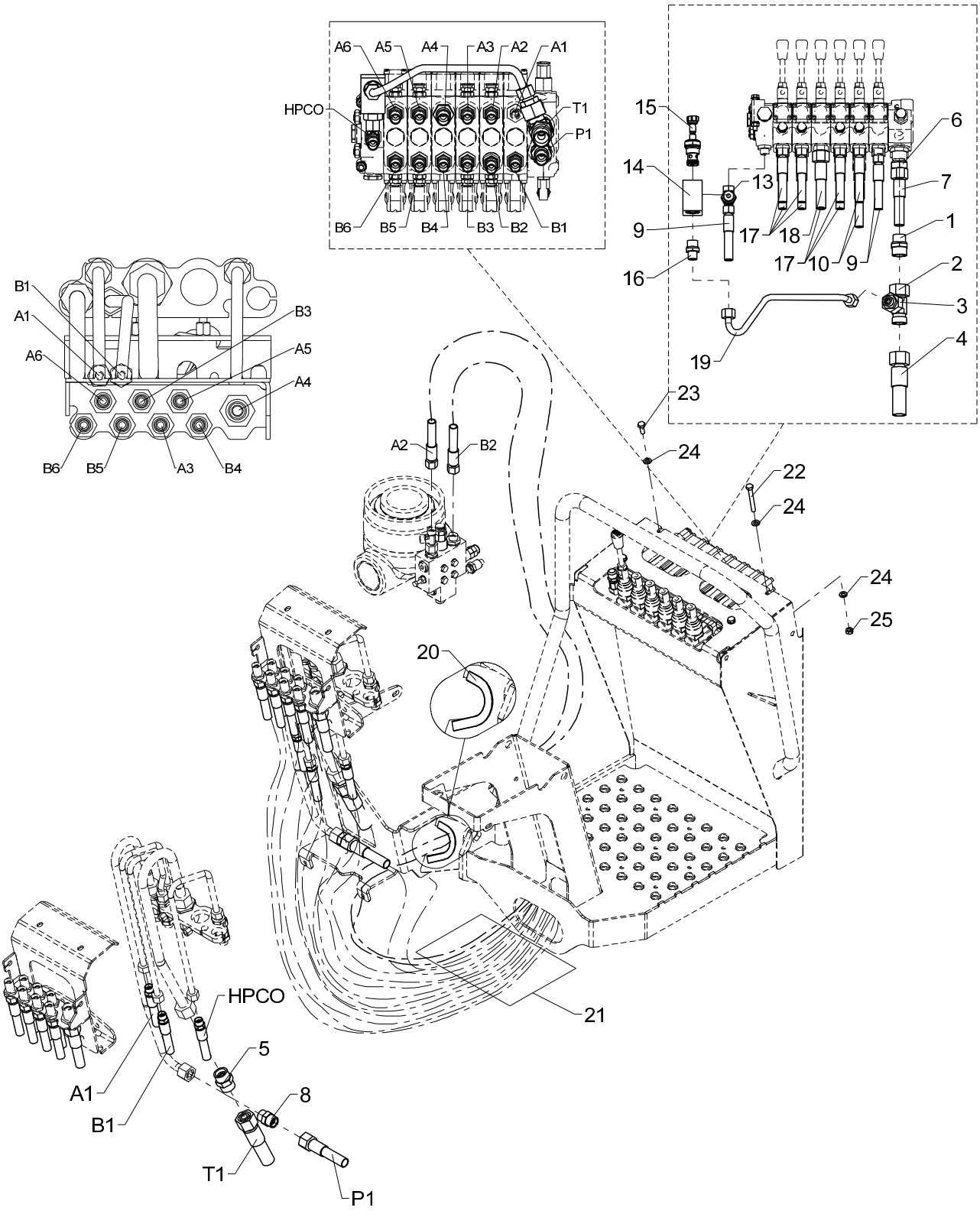
# Bracket, complete (change-over valve, TS, excl. CE)

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 6340908 | Bracket | |
| 2 | 2 | 30156 | Set screw, stainless | M10 x 30 |
| 3 | 4 | 31177 | Washer | 10 mm |
| 4 | 2 | 31564 | Lock nut, stainless | M10 |


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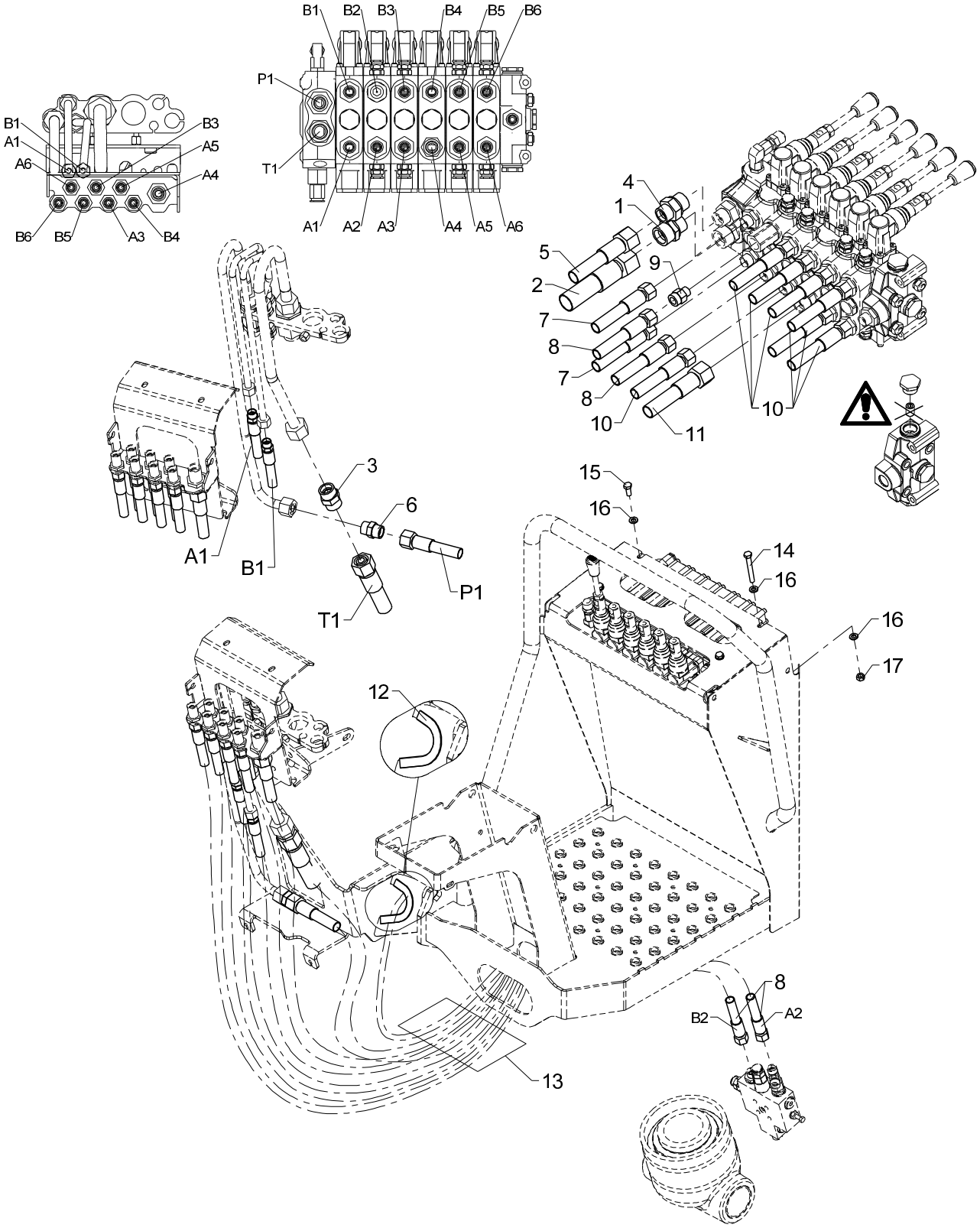
# Ladder for TS, cpl.

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6341540 | Ladder, TS, cpl. (1300-1730) | |
| | | 6345540 | Ladder, TS, cpl. (1800-22/153SL) | |
| 1 | 1 | 6340931 | Ladder (TS) | |
| 2 | 2 | 6340878 | Clamp | 1300/1730 |
| 3 | 2 | 6344878 | Clamp | 1800/22/153SL |
| 4 | 8 | 31147 | Face washer, 8 mm | 8 mm |
| 5 | 8 | 30856 | Nut, stainless | M8 |
| 6 | 4 | 30156 | Set screw, stainless | M10 x 30 |
| 7 | 8 | 31565 | Washer, stainless | 10 mm |
| 8 | 4 | 31564 | Lock nut, stainless | M10 |


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# Hose kit, 6 fcts., (TSHC linear)

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 26197 | Connection | P-GEV 20 SR-WD |
| 2 | 1 | 26362 | Connection | ELSD 20 S |
| 3 | 1 | 26873 | Reducing connection | REDSDN 20/12 S |
| 4 | 1 | 62626 | Hose | |
| 5 | 1 | 26140 | Double connection | GS 20 S |
| 6 | 1 | 26390 | Connection | P-GEV 16 SR 3/4-WD |
| 7 | 1 | 62696 | Hose | |
| 8 | 1 | 26145 | Double connection | GS 16 S |
| 9 | 3 | 0017200 | Hose | |
| 10 | 1 | 26106 | Connection | P-MAV 8 LR |
| 11 | 2 | 0017520 | Hose | |
| 12 | 1 | 25270 | Connection | ELSD 12 L |
| 13 | 1 | 26388 | Connection | EGESD 12 LR 1/2-WD |
| 14 | 1 | 59939 | Valve housing | |
| 15 | 1 | 59617 | Cartridge | |
| 16 | 1 | 25194 | Straight connection | GES 12 SR 1-2-WD |
| 17 | 7 | 0015370 | Hose | |
| 18 | 1 | 62676 | Hose | |
| 19 | 1 | 6340838 | Pipe | |
| 20 | 2 | 46587 | Rubber protection | 130 mm |
| 21 | 1 | 59500 | Protective cover | |
| 22 | 2 | 30259 | Steel bolt, stainless | M8 x 65 |
| 23 | 2 | 30132 | Set screw, stainless | M8 x 20 |
| 24 | 6 | 31147 | Face washer, 8 mm | 8 mm |
| 25 | 2 | 30856 | Nut, stainless | M8 |


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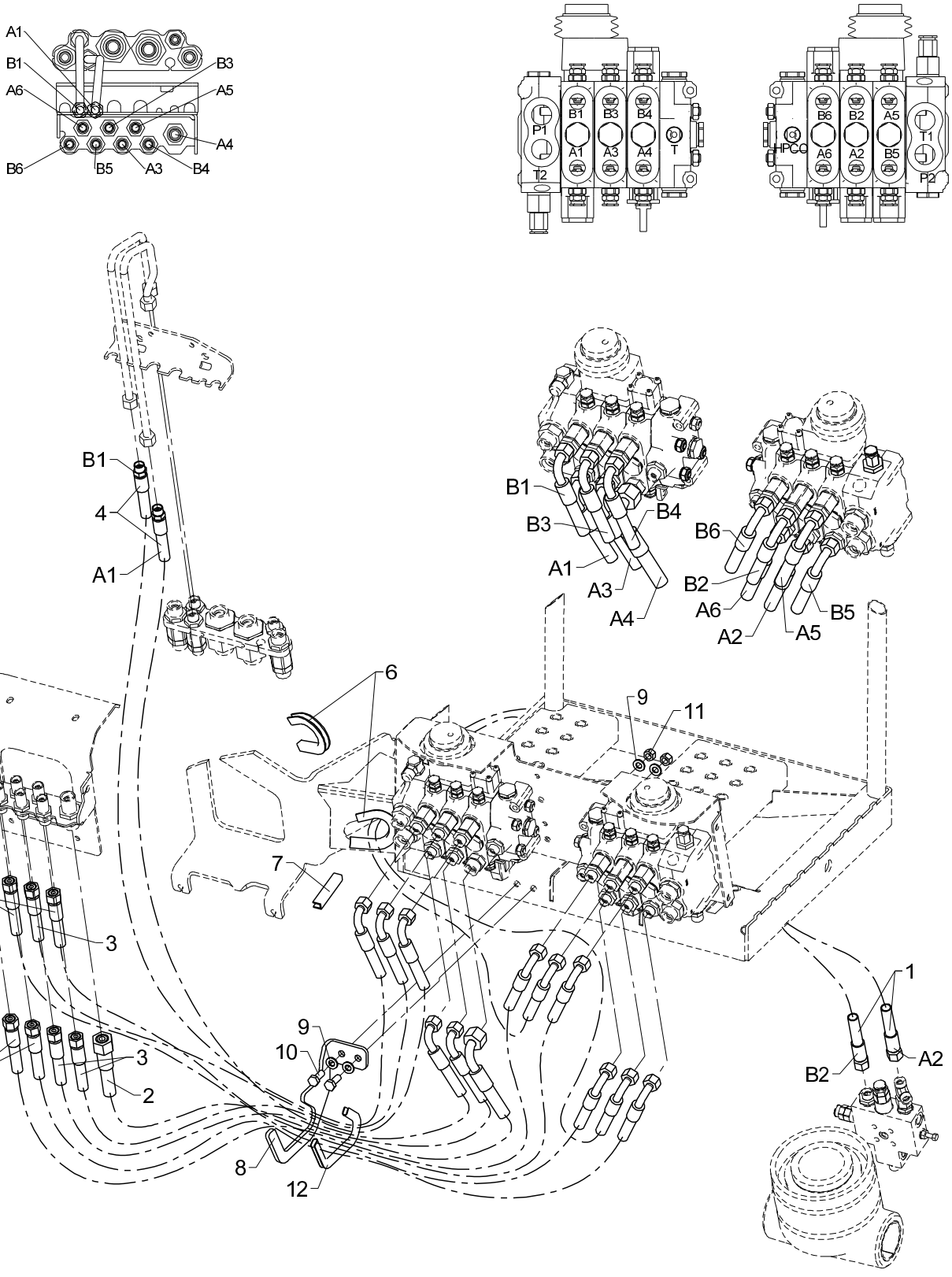
# Hose kit, 6 functions (TSHC, linear, excl. CE)



| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 26197 | Connection | P-GEV 20 SR-WD |
| 2 | 1 | 62626 | Hose | |
| 3 | 1 | 26140 | Double connection | GS 20 S |
| 4 | 1 | 26390 | Connection | P-GEV 16 SR 3/4-WD |
| 5 | 1 | 62696 | Hose | |
| 6 | 1 | 26145 | Double connection | GS 16 S |
| 7 | 2 | 0017200 | Hose | |
| 8 | 2 | 0017520 | Hose | |
| 9 | 1 | 26106 | Connection | P-MAV 8 LR |
| 10 | 7 | 0015370 | Hose | |
| 11 | 1 | 62676 | Hose | |
| 12 | 2 | 46587 | Rubber protection | 130 mm |
| 13 | 1 | 59500 | Protective cover | |
| 14 | 2 | 30259 | Steel bolt, stainless | M8 x 65 |
| 15 | 2 | 30132 | Set screw, stainless | M8 x 20 |
| 16 | 6 | 31147 | Face washer, 8 mm | 8 mm |
| 17 | 2 | 30856 | Nut, stainless | M8 |

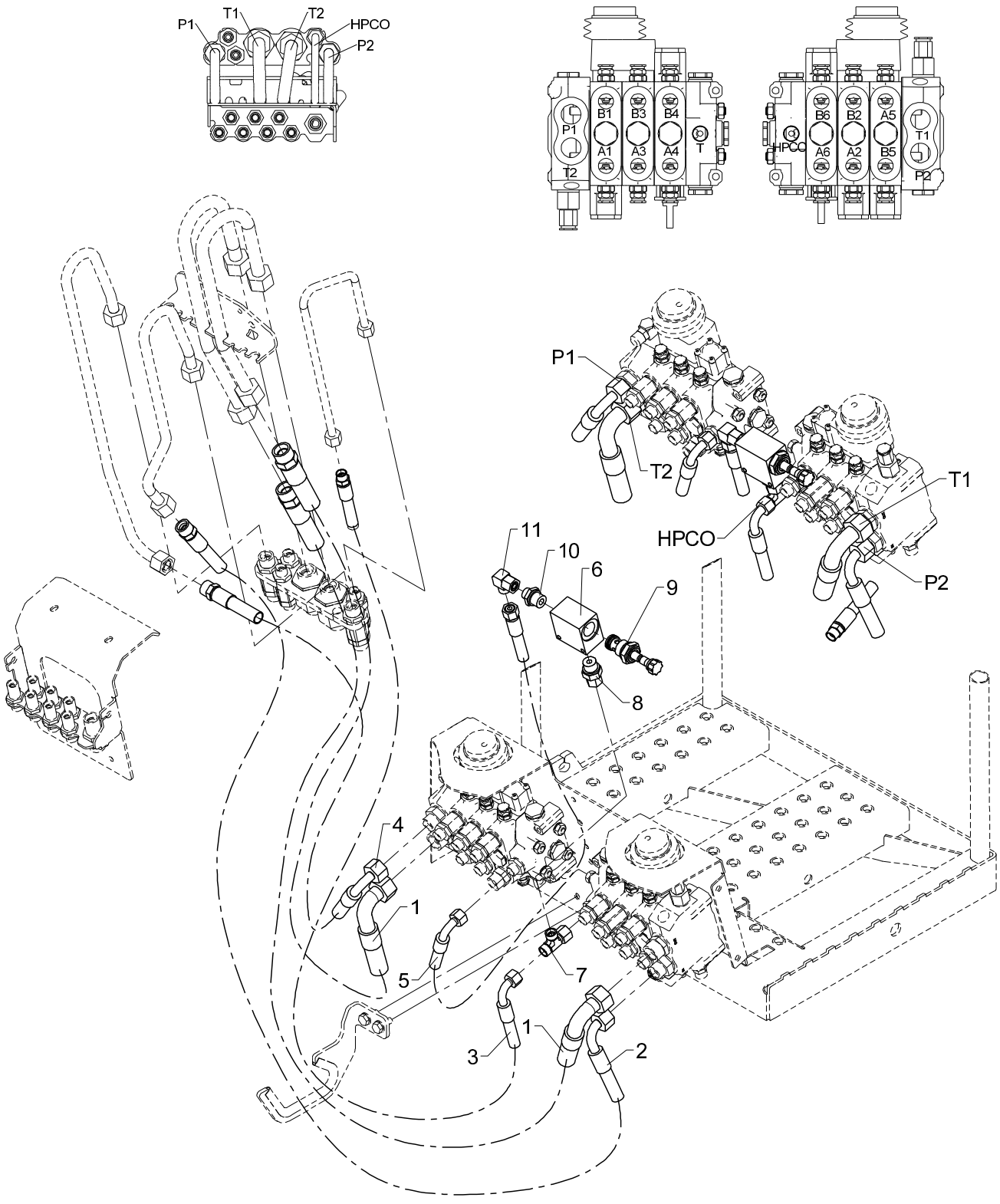
# 18/129, 20/138, 22/153

Internal ref. 63 42 600



# Hose kit, loader functions (TS HC joystick)

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 2 | 0017540 | Hose | |
| 2 | 1 | 62686 | Hose | 1/2 X 1100 M24X1.5 L/90 |
| 3 | 3 | 0017120 | Hose | |
| 4 | 2 | 0017010 | Hose | |
| 5 | 4 | 0015030 | Hose | |
| 6 | 2 | 46587 | Rubber protection | 75 mm |
| 7 | 1 | 46587 | Rubber protection | 130 mm |
| 8 | 1 | 6341043 | Hose clamp | |
| 9 | 4 | 31565 | Washer, stainless | 10 mm |
| 10 | 2 | 30155 | Set screw | M10 x 25 |
| 11 | 2 | 31564 | Lock nut, stainless | M10 |
| 12 | 1 | 46596 | Rubber protection | 250 mm |

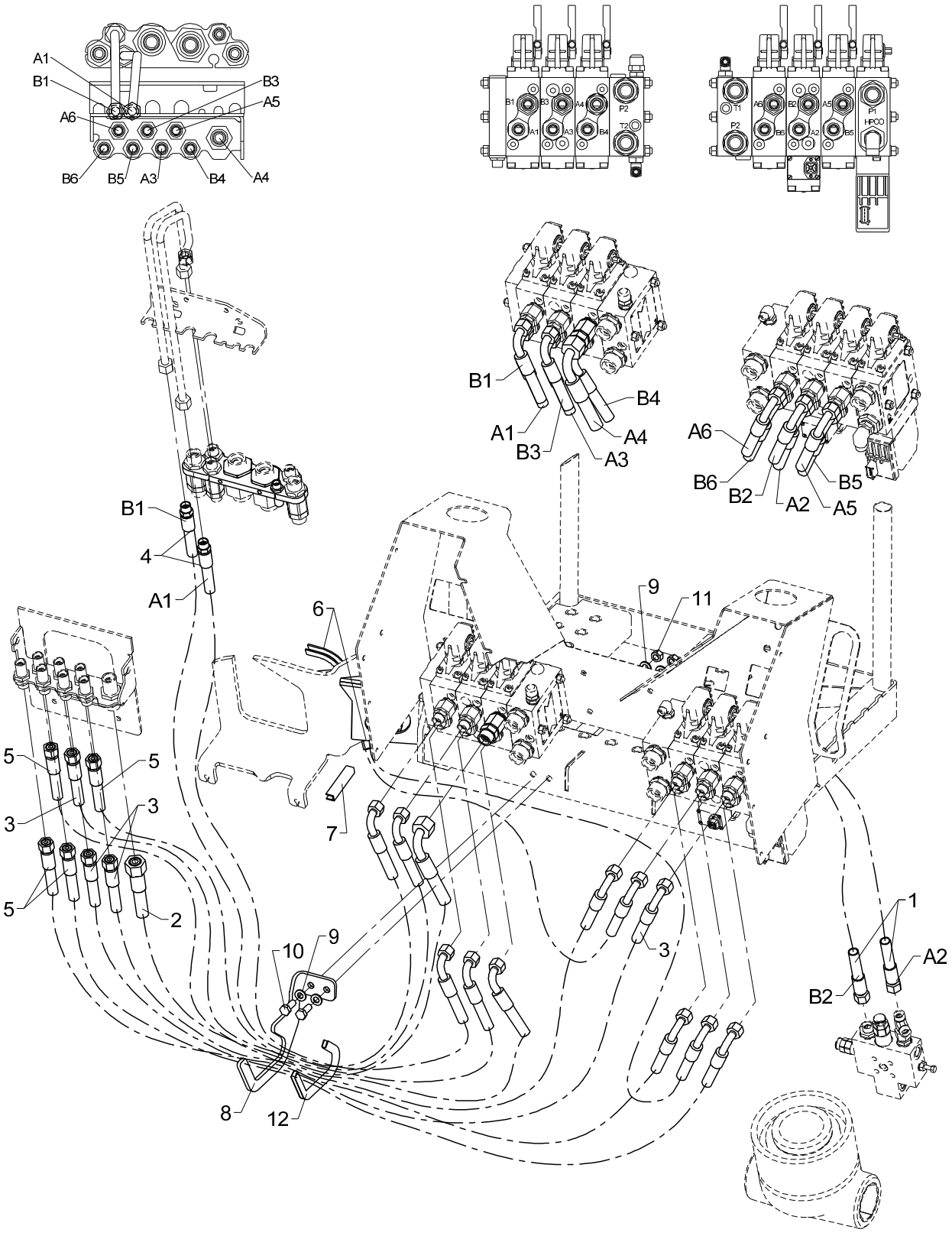

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# Hose kit for pump and tank, (TS HC joystick)

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 2 | 56527 | Hose | 3/4 X 1200 mm M30x2 S/90 20S |
| 2 | 1 | 56526 | Hose | 1/2 X 1100 mm S/90 16S |
| 3 | 1 | 0017010 | Hose | |
| 4 | 1 | 56525 | Hose | 1/2 X 750 mm M24x1,5 S/90 16S |
| 5 | 1 | 0017710 | Hose | |
| 6 | 1 | 59939 | Valve housing | |
| 7 | 1 | 25270 | Connection | ELSD 12 L |
| 8 | 1 | 26388 | Connection | EGESD 12 LR 1/2-WD |
| 9 | 1 | 59617 | Cartridge | |
| 10 | 1 | 25108 | Connection | GES 12 LR 1/2-WD |
| 11 | 1 | 25242 | Elbow connection | EWSD 12 L |

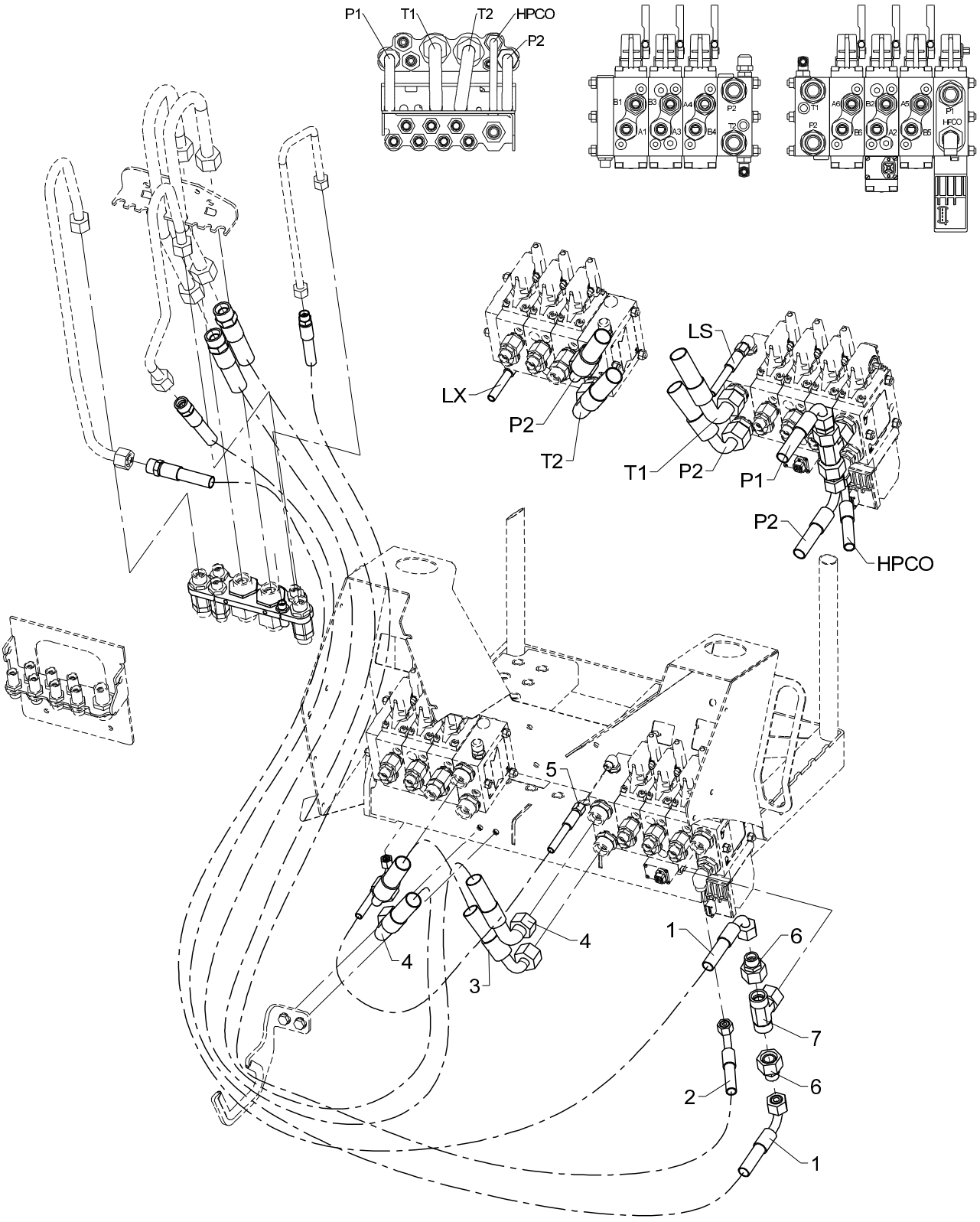
# 18/129, 20/138, 22/153

Internal ref. 63 42 620



# Hose kit, loader functions (TS Danfoss 1 circuit, fixed and variable flow)

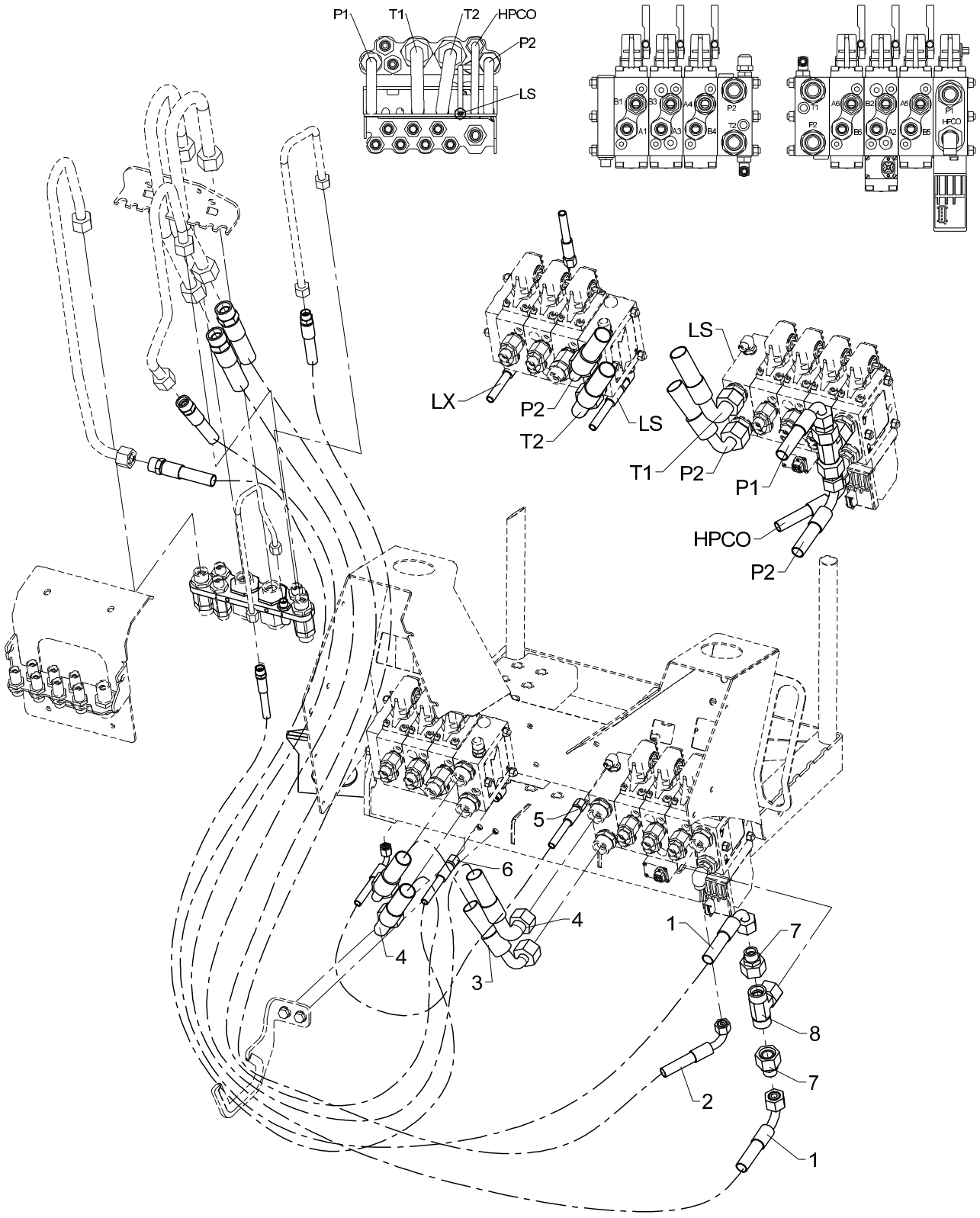
| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 2 | 0017540 | Hose | |
| 2 | 1 | 62686 | Hose | 1/2 X 1100 M24X1.5 L/90 |
| 3 | 3 | 0017120 | Hose | |
| 4 | 2 | 0017010 | Hose | |
| 5 | 4 | 0015030 | Hose | |
| 6 | 2 | 46587 | Rubber protection | 130 mm |
| 7 | 1 | 46587 | Rubber protection | 75 mm |
| 8 | 1 | 6341043 | Hose clamp | |
| 9 | 4 | 31565 | Washer, stainless | 10 mm |
| 10 | 2 | 30155 | Set screw | M10 x 25 |
| 11 | 2 | 31564 | Lock nut, stainless | M10 |
| 12 | 1 | 46596 | Rubber protection | 250 mm |


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T2
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P2
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P2
T2
LS
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P1
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# Hose kit for pump and tank (TS, Danfoss 1 circuit, fixed flow)

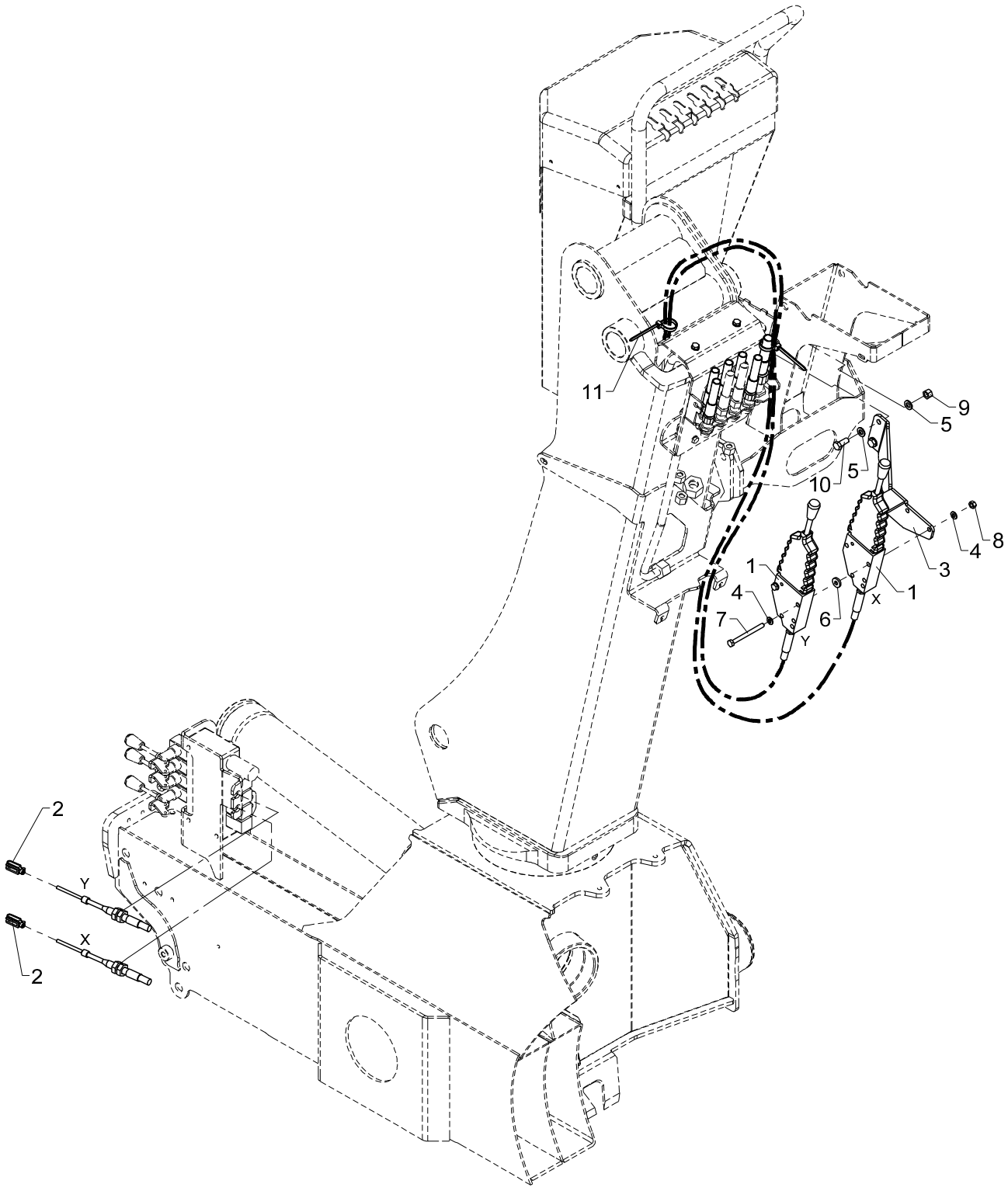
From loader 1070001
To loader
Created 01-06-2009
Modified

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 2 | 56526 | Hose | 1/2 X 1100 mm S/90 16S |
| 2 | 1 | 0017370 | Hose | |
| 3 | 1 | 56369 | Hose | 5/8 X 500 M30X2 90/90 SS |
| 4 | 2 | 56527 | Hose | 3/4 X 1200 mm M30x2 S/90 20S |
| 5 | 1 | 56520 | Hose | 1/4 X 900 M14X1.5 L/90 (350 bar) |
| 6 | 2 | 26306 | Reducing connection | REDSDN 20/16 S |
| 7 | 1 | 26360 | Connection | ETVD 20 S |


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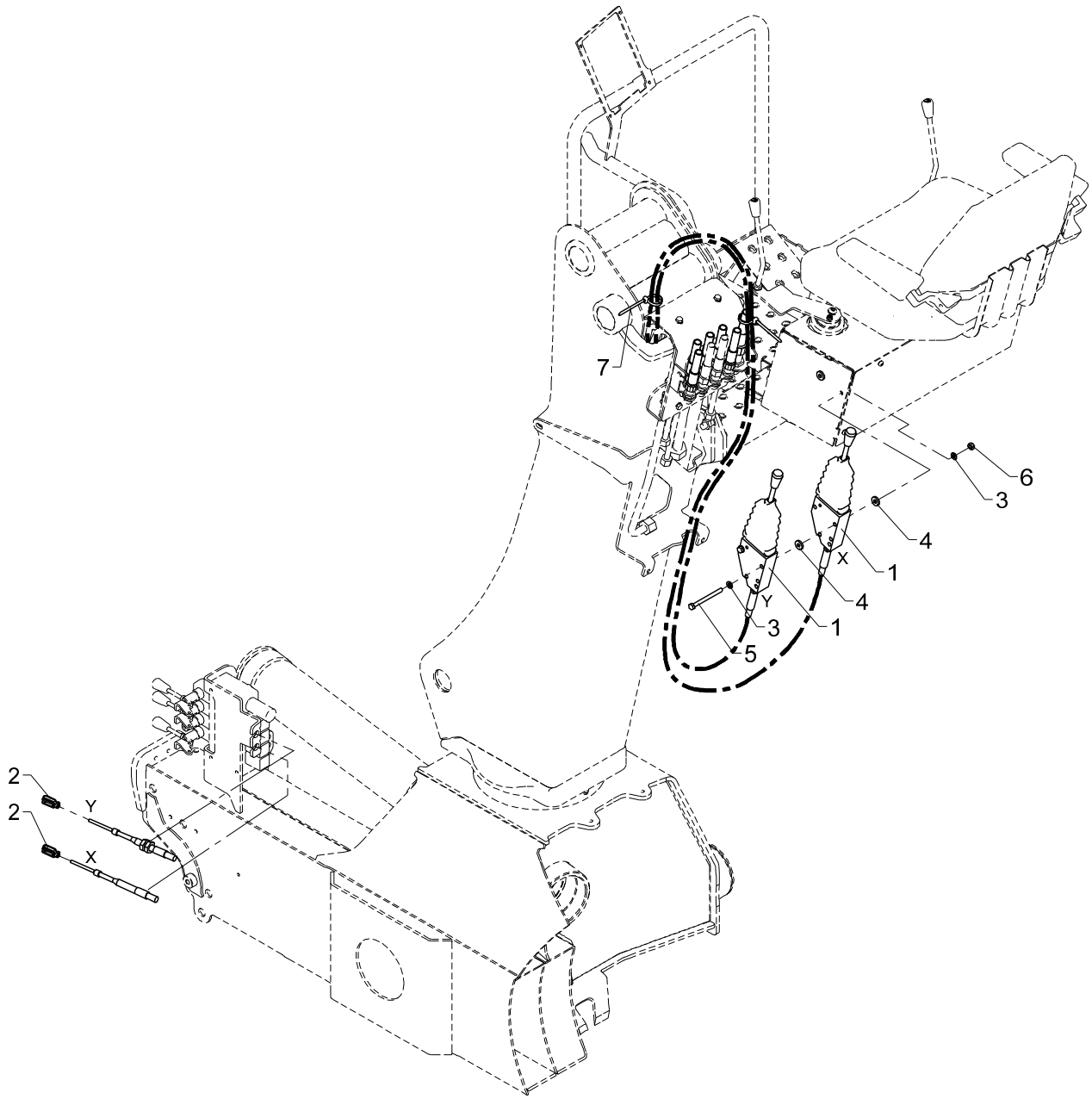
# Hose kit for pump and tank (TS, Danfoss 1 circuit, variable flow)

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 2 | 56526 | Hose | 1/2 X 1100 mm S/90 16S |
| 2 | 1 | 0017370 | Hose | |
| 3 | 1 | 56953 | Hose | 5/8 X 300 M30X2 90/90 SS |
| 4 | 2 | 56527 | Hose | 3/4 X 1200 mm M30x2 S/90 20S |
| 5 | 1 | 56954 | Hose | 1/4 X 500 M14X1.5 L/90 (350 bar) |
| 6 | 1 | 56528 | Hose | 1/4 X 1000 mm S/L 8Let |
| 7 | 2 | 26306 | Reducing connection | REDSDN 20/16 S |
| 8 | 1 | 26360 | Connection | ETVD 20 S |


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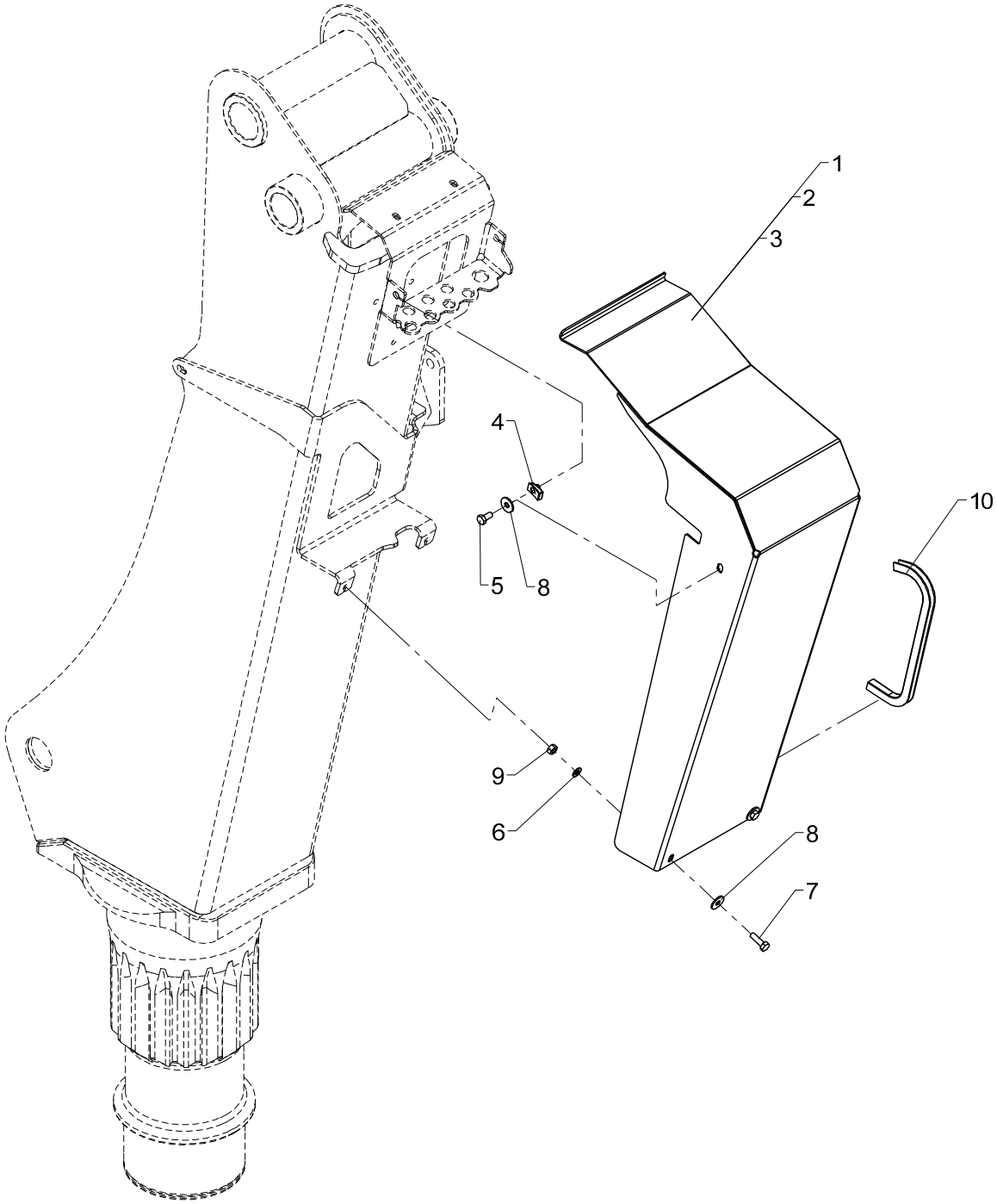
# Stabilizer operation (TS HC linear)

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 2 | 48482 | Push-pull cable incl. lever | |
| 2 | 2 | 48414 | Clevis | |
| 3 | 1 | 6340905 | Fittings (TS stabilizer oper.) | |
| 4 | 4 | 31147 | Face washer, 8 mm | 8 mm |
| 5 | 4 | 31565 | Washer, stainless | 10 mm |
| 6 | 2 | 31755 | Washer | |
| 7 | 2 | 30144 | Steel bolt, stainless | M8 x 90 |
| 8 | 2 | 30856 | Nut, stainless | M8 |
| 9 | 2 | 31564 | Lock nut, stainless | M10 |
| 10 | 2 | 31513 | Set screw, stainless | M10 x 25 |
| 11 | 2 | 27275 | Cable tie, black, 7.6x385mm | |


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# Stabilizer operation (TS joystick)

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 2 | 48482 | Push-pull cable incl. lever | |
| 2 | 2 | 48414 | Clevis | |
| 3 | 4 | 31147 | Face washer, 8 mm | 8 mm |
| 4 | 4 | 31755 | Washer | |
| 5 | 2 | 30144 | Steel bolt, stainless | M8 x 90 |
| 6 | 2 | 30856 | Nut, stainless | M8 |
| 7 | 2 | 27275 | Cable tie, black, 7.6x385mm | |


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Obsolete

# Hose shield (TS), cpl.

**535 11 200**

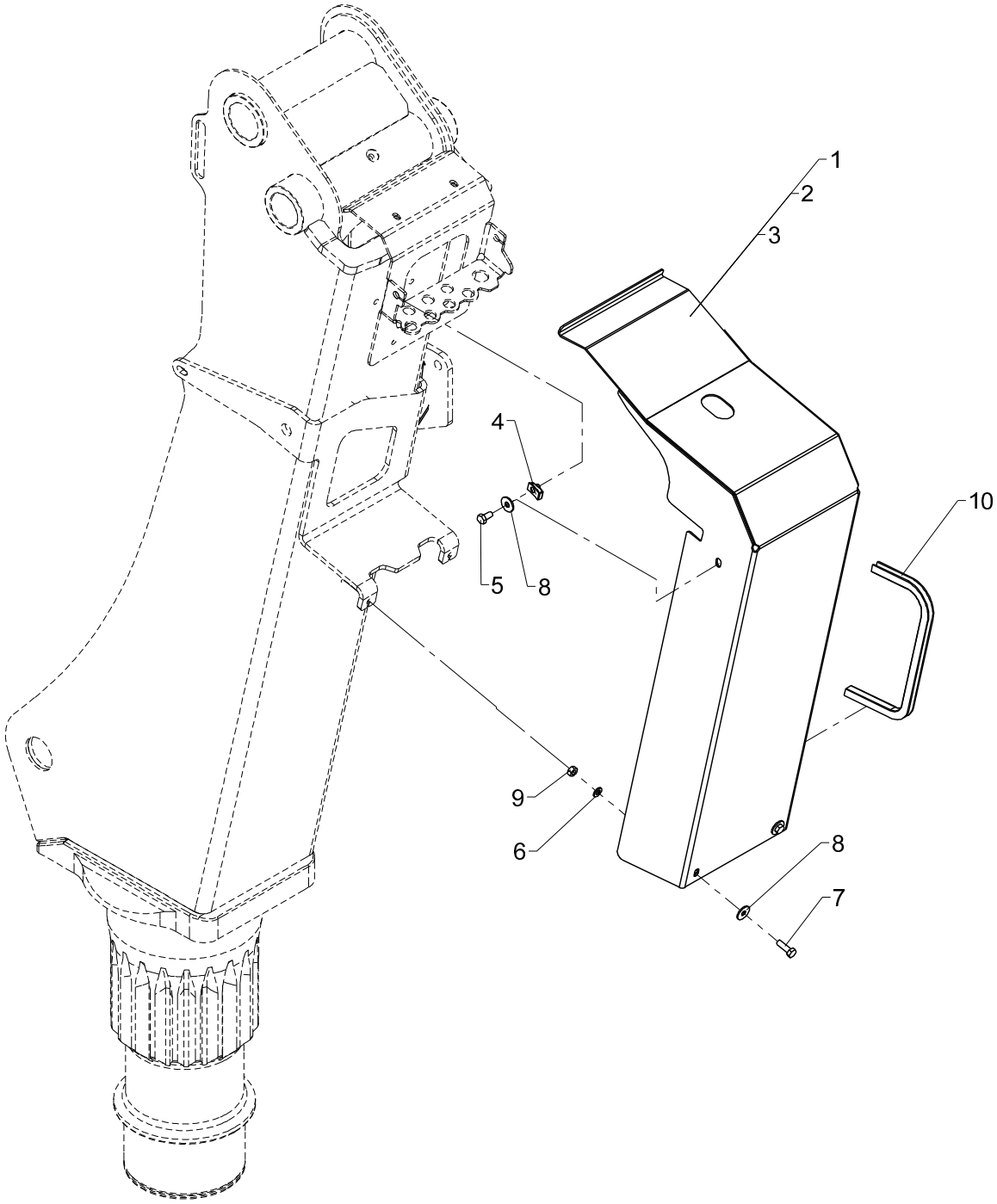
From loader 1070001
To loader

Created 24-02-2009
Modified

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6341070 | Hose shield (TS), cpl. | |
| | | 6341080 | Hose shield (TS), cpl. | |
| | | 6345080 | Hose shield (TS), cpl. | |
| 1 | 1 | 6340078 | Hose shield (TS) | 1310/1510/1810/2210 |
| 2 | 1 | 6340088 | Hose shield (TS) | 1300/1500 |
| 3 | 1 | 6344088 | Hose shield (TS) | 1800/2200 |
| 4 | 2 | 31069 | Clip | M8 1,5 - 5,5 mm. |
| 5 | 2 | 30131 | Set screw, stainless | M8 x 16 |
| 6 | 2 | 31147 | Face washer, 8 mm | 8 mm |
| 7 | 2 | 30134 | Set screw, stainless | M8 x 25 |
| 8 | 4 | 31136 | Washer, stainless | |
| 9 | 2 | 30856 | Nut, stainless | M8 |
| 10 | 1 | 22122 | PVC protection | 360 mm |

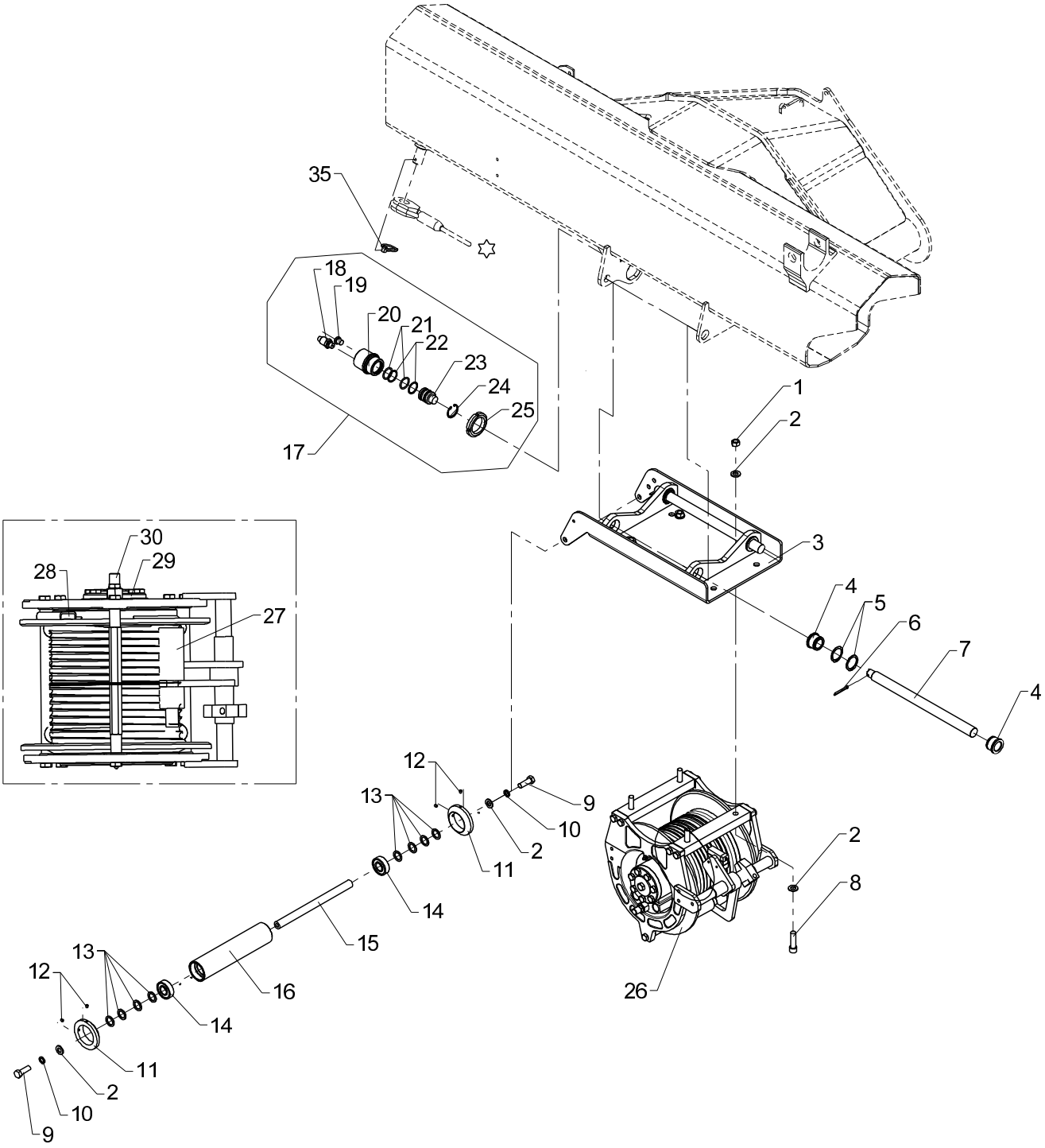
# 18/129, 20/138, 22/153

63 45 080
63 41 080
Internal ref. 63 41 070



# Hose shield (TS), cpl.

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6341070 | Hose shield (TS), cpl. | |
| | | 6341080 | Hose shield (TS), cpl. | |
| | | 6345080 | Hose shield (TS), cpl. | |
| 1 | 1 | 6340696 | Hose shield (TS) | 1310/1510/1810/2210 |
| 2 | 1 | 6340697 | Hose shield (TS) | 1300/1500 |
| 3 | 1 | 6344696 | Hose shield (TS) | 1800/2200 |
| 4 | 2 | 31069 | Clip | M8 1,5 - 5,5 mm. |
| 5 | 2 | 30131 | Set screw, stainless | M8 x 16 |
| 6 | 2 | 31147 | Face washer, 8 mm | 8 mm |
| 7 | 2 | 30134 | Set screw, stainless | M8 x 25 |
| 8 | 4 | 31136 | Washer, stainless | |
| 9 | 2 | 30856 | Nut, stainless | M8 |
| 10 | 1 | 22122 | PVC protection | 449 mm |




☆ 63 193 Wire Rope

Obsolete

# Winch 1.5 T + mounting fittings and weighing cell

**535 13 020**

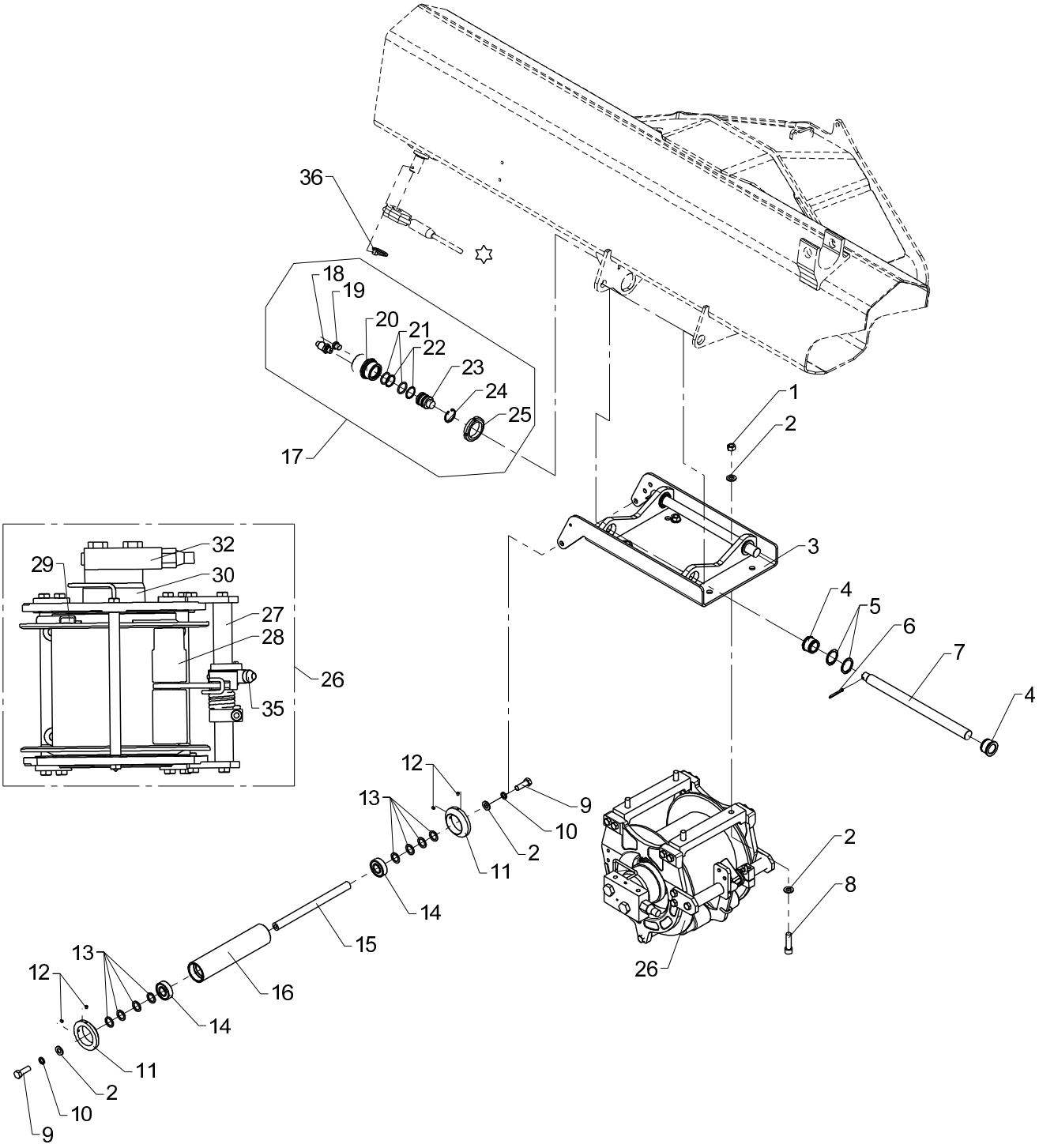
From loader 1070001
To loader 1070672

Created 21-08-2007
Modified

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6342360 | Winch1.5t, fittings/weigh.cell | |
| 1 | 4 | 32372 | Nut | M12 |
| 2 | 10 | 31131 | Washer | 12 mm |
| 3 | 1 | 6340977 | Winch bracket | |
| 4 | 4 | 63485 | Slide bearing | |
| 5 | 4 | 33117 | Circlip | 35U |
| 6 | 2 | 31638 | Split pin | ø4 x 40 |
| 7 | 2 | 6340987 | Pin | |
| 8 | 4 | 30428 | Sockethead screw | MC12 x 45 |
| 9 | 2 | 30178 | Set screw | M12 x 35 |
| 10 | 2 | 31158 | Spring washer | 12 mm |
| 11 | 2 | 6886764 | Guide roller | |
| 12 | 4 | 31548 | Pointed screw, stainless | MSP6 x 6 |
| 13 | 8 | 33227 | Back ring | SS 20 x 28 x 2 |
| 14 | 2 | 23178 | Ball bearing | |
| 15 | 1 | 6371254 | Pin | |
| 16 | 1 | 6290984 | Guide roller | |
| 17 | 1 | 6342350 | Weighing cell, complete | |
| 18 | 1 | 28850 | Pressure transducer | |
| 19 | 1 | 25197 | Plug | VS-R-1/4 WD |
| 20 | 1 | 6340988 | Housing | |
| 21 | 2 | 20175 | O-ring | OR 26,2 x 3 |
| 22 | 2 | 20898 | Back ring | STR 27 x 32 x 1,3 |
| 23 | 1 | 6340989 | Piston | |
| 24 | 1 | 33103 | Circlip | 34 I |
| 25 | 1 | 23163 | Nut | M45 x 1,5 |
| 26 | 1 | 58284 | Winch | |
| 27 | 1 | 58588 | Wire guide | 905201800 |
| 28 | 1 | 58589 | Thimble | 241000100 |
| 29 | 1 | 59398 | Motor | MGLR 200/9000143 |
| 30 | 1 | 59399 | Load-holding valve | 438002300 |
| 31 | 1 | 58591 | Seal kit for brake | 600008400 |
| 32 | 1 | 58413 | Seal kit for P9 motor | 6000094 |
| 33 | 1 | 58238 | Washers | 10x02941060 + 9x02941061 + 2x4 |
| 34 | 1 | 58592 | Kit for motor | 600453100 |
| 35 | 1 | 33386 | Ring split | ø6 x 45 |

# 18/129, 20/138, 22/153

Internal ref. 63 42 360



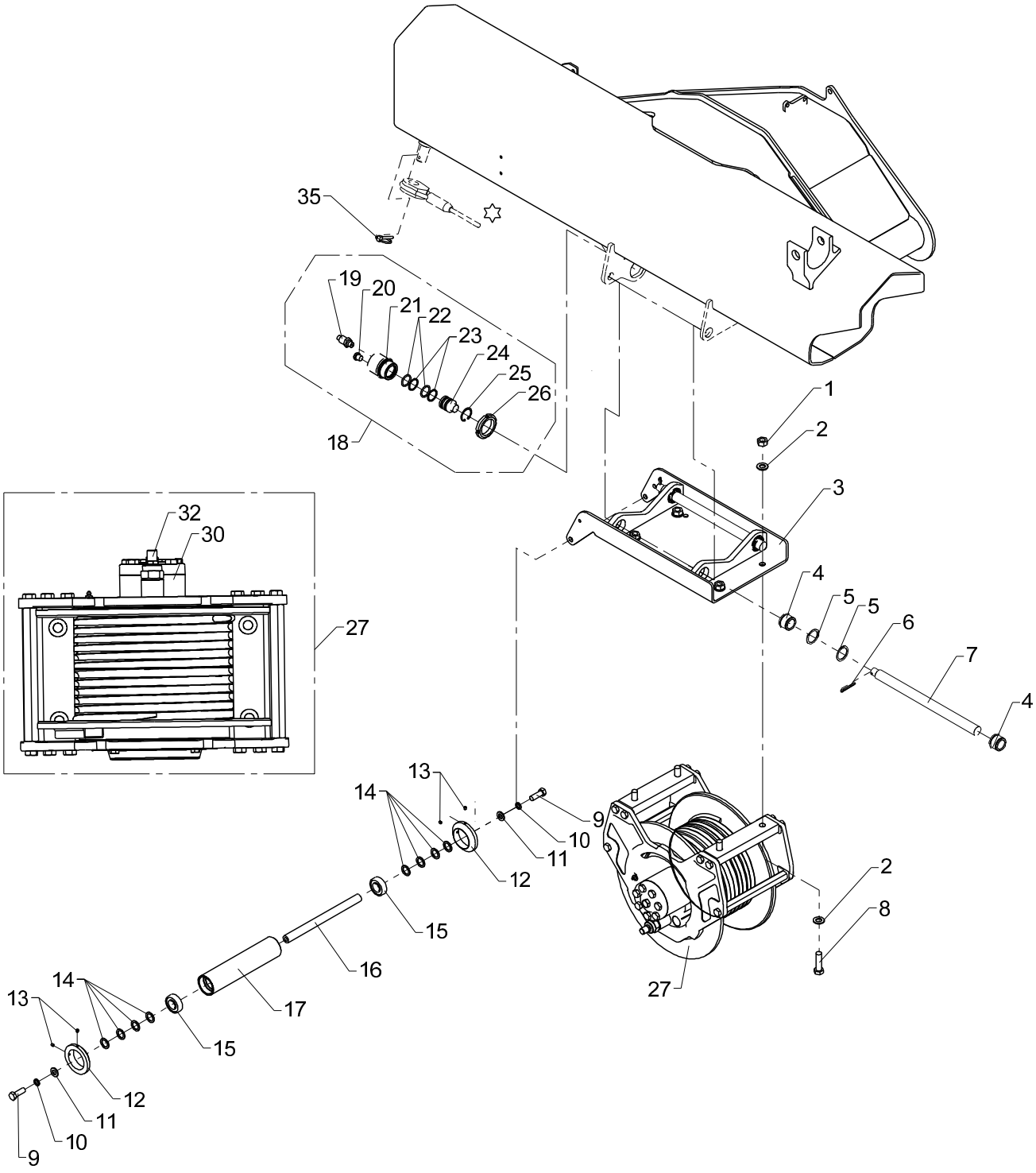

☆ 63 193 Wire Rope

# Winch 1.5 T + mounting fittings and weighing cell

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6342360 | Winch1.5t, fittings/weigh.cell | |
| 1 | 4 | 32372 | Nut | M12 |
| 2 | 10 | 31131 | Washer | 12 mm |
| 3 | 1 | 6340977 | Winch bracket | |
| 4 | 4 | 63485 | Slide bearing | |
| 5 | 4 | 33117 | Circlip | 35U |
| 6 | 2 | 31638 | Split pin | ø4 x 40 |
| 7 | 2 | 6340987 | Pin | |
| 8 | 4 | 30428 | Sockethead screw | MC12 x 45 |
| 9 | 2 | 30178 | Set screw | M12 x 35 |
| 10 | 2 | 31158 | Spring washer | 12 mm |
| 11 | 2 | 6886764 | Guide roller | |
| 12 | 4 | 31548 | Pointed screw, stainless | MSP6 x 6 |
| 13 | 8 | 33227 | Back ring | SS 20 x 28 x 2 |
| 14 | 2 | 23178 | Ball bearing | |
| 15 | 1 | 6371254 | Pin | |
| 16 | 1 | 6290984 | Guide roller | |
| 17 | 1 | 6342350 | Weighing cell, complete | |
| 18 | 1 | 28850 | Pressure transducer | |
| 19 | 1 | 25197 | Plug | VS-R-1/4 WD |
| 20 | 1 | 6340988 | Housing | |
| 21 | 2 | 20175 | O-ring | OR 26,2 x 3 |
| 22 | 2 | 20898 | Back ring | STR 27 x 32 x 1,3 |
| 23 | 1 | 6340989 | Piston | |
| 24 | 1 | 33103 | Circlip | 34 I |
| 25 | 1 | 23163 | Nut | M45 x 1,5 |
| 26 | 1 | 56607 | Winch | |
| 27 | 1 | 58593 | Wire guide | 9052023DX |
| 28 | 1 | 58594 | Complete arm for P9 winch | 02981320D |
| 29 | 1 | 58589 | Thimble | 241000100 |
| 30 | 1 | 58596 | Motor | 425046200 |
| | 1 | 58598 | Seal kit for motor | 600008200 |
| 32 | 1 | 58597 | Valve | 438046400 |
| | 1 | 58238 | Washers | 10x02941060 + 9x02941061 + 2x4 |
| | 1 | 61288 | Seal kit P9E | 600010800 |
| 35 | 1 | 49298 | Micro switch 6000 | |
| 36 | 1 | 33386 | Ring split | ø6 x 45 |

# 18/129, 20/138, 22/153

Internal ref. 63 42 340



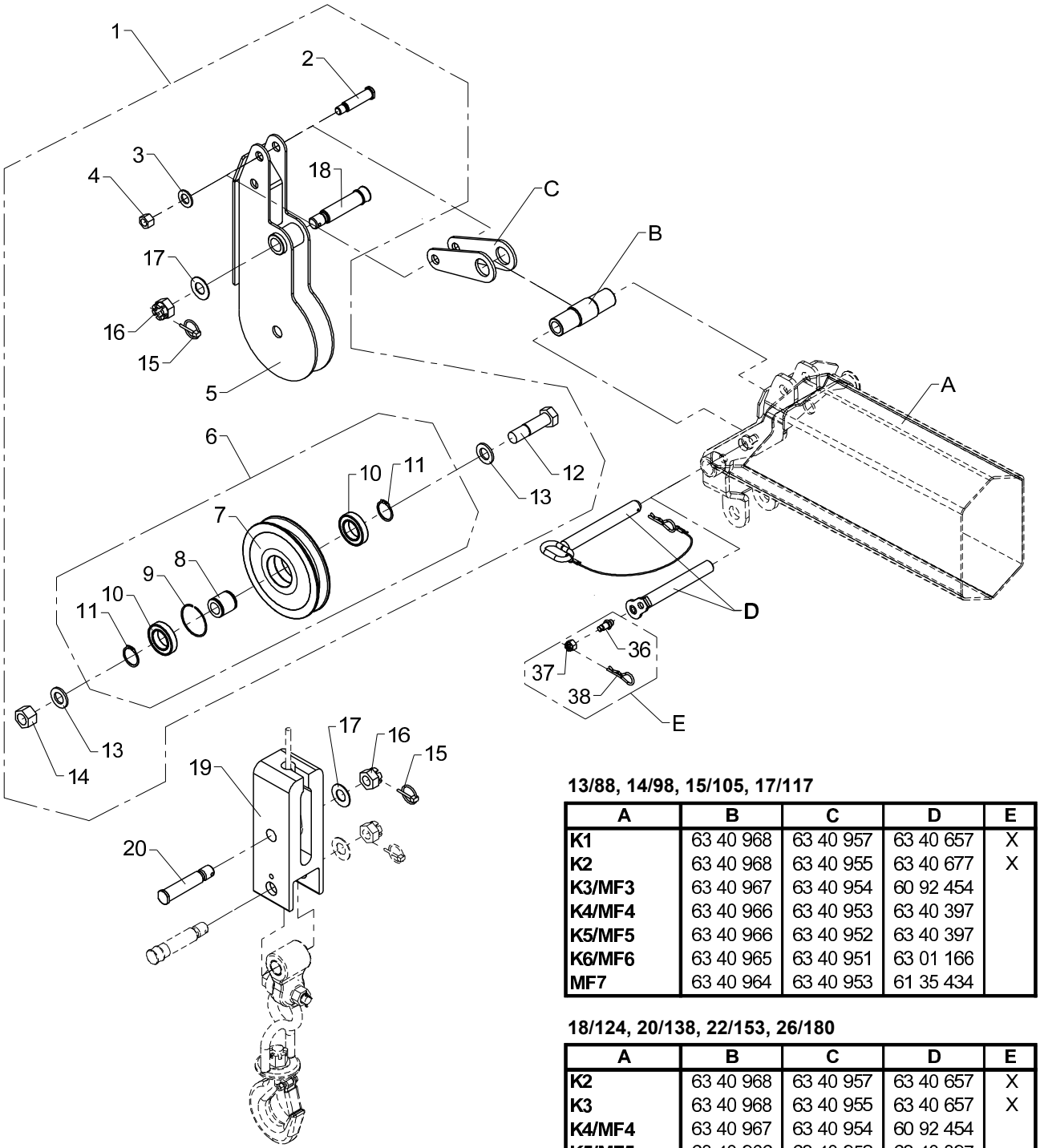

☆ 63 193 Wire Rope

# Winch 2.5 T + mounting fittings and weighing cell

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6342340 | Winch2.5t, fittings/weigh.cell | |
| 1 | 4 | 30862 | Nut | M14 |
| 2 | 8 | 31178 | Washer | 14 mm |
| 3 | 1 | 6340977 | Winch bracket | |
| 4 | 4 | 63485 | Slide bearing | |
| 5 | 4 | 33117 | Circlip | 35U |
| 6 | 2 | 31638 | Split pin | ø4 x 40 |
| 7 | 2 | 6340987 | Pin | |
| 8 | 4 | 30210 | Steel bolt | M14 x 50 |
| 9 | 2 | 30178 | Set screw | M12 x 35 |
| 10 | 2 | 31158 | Spring washer | 12 mm |
| 11 | 2 | 31131 | Washer | 12 mm |
| 12 | 2 | 6886764 | Guide roller | |
| 13 | 4 | 31548 | Pointed screw, stainless | MSP6 x 6 |
| 14 | 8 | 33227 | Back ring | SS 20 x 28 x 2 |
| 15 | 2 | 23178 | Ball bearing | |
| 16 | 1 | 6371254 | Pin | |
| 17 | 1 | 6290984 | Guide roller | |
| 18 | 1 | 6342350 | Weighing cell, complete | |
| 19 | 1 | 28850 | Pressure transducer | |
| 20 | 1 | 25197 | Plug | VS-R-1/4 WD |
| 21 | 1 | 6340988 | Housing | |
| 22 | 2 | 20175 | O-ring | OR 26,2 x 3 |
| 23 | 2 | 20898 | Back ring | STR 27 x 32 x 1,3 |
| 24 | 1 | 6340989 | Piston | |
| 25 | 1 | 33103 | Circlip | 34 I |
| 26 | 1 | 23163 | Nut | M45 x 1,5 |
| 27 | 1 | 58285 | Winch | |
| | 1 | 56606 | Complete arm for P15/P15Ewinch | 9052110D00 |
| | 1 | 69251 | Thimble | 241000000 |
| 30 | 1 | 69252 | Motor | 900016300 |
| | 1 | 69253 | Seal kit for motor | 600008100 |
| 32 | 1 | 59397 | Load-holding valve | 4380029 |
| | 1 | 58237 | Strips | 10x02941061 + 11x02941060 + 2x |
| | 1 | 58262 | Seal kit P15 | 600010600 |
| 35 | 1 | 33386 | Ring split | ø6 x 45 |

# 18/129, 20/138, 22/153

Internal ref. 63 42 300




**13/88, 14/98, 15/105, 17/117**

| A | B | C | D | E |
|---|---|---|---|---|
| **K1** | 63 40 968 | 63 40 957 | 63 40 657 | X |
| **K2** | 63 40 968 | 63 40 955 | 63 40 677 | X |
| **K3/MF3** | 63 40 967 | 63 40 954 | 60 92 454 | |
| **K4/MF4** | 63 40 966 | 63 40 953 | 63 40 397 | |
| **K5/MF5** | 63 40 966 | 63 40 952 | 63 40 397 | |
| **K6/MF6** | 63 40 965 | 63 40 951 | 63 01 166 | |
| **MF7** | 63 40 964 | 63 40 953 | 61 35 434 | |

**18/124, 20/138, 22/153, 26/180**

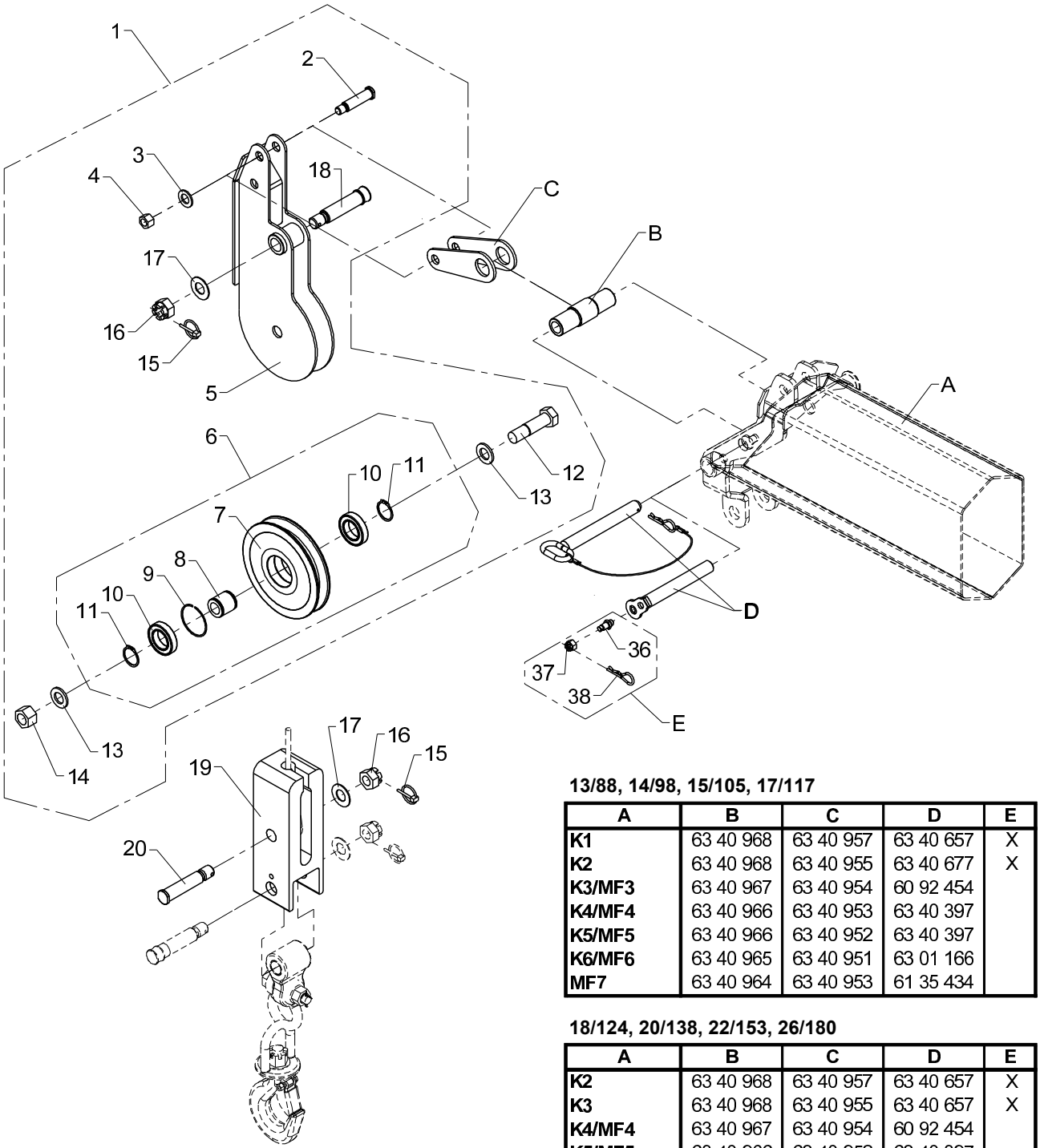
| A | B | C | D | E |
|---|---|---|---|---|
| **K2** | 63 40 968 | 63 40 957 | 63 40 657 | X |
| **K3** | 63 40 968 | 63 40 955 | 63 40 657 | X |
| **K4/MF4** | 63 40 967 | 63 40 954 | 60 92 454 | |
| **K5/MF5** | 63 40 966 | 63 40 952 | 63 40 397 | |
| **K6/MF6** | 63 40 966 | 63 40 951 | 63 40 397 | |
| **K7** | 63 40 965 | 63 40 951 | 63 44 727 | X |
| **MF7** | 63 40 965 | 63 40 951 | 63 01 166 | |
| **K8/MF8** | 63 40 964 | 63 40 953 | 61 35 434 | |
| **MF9** | — | 63 40 956 | 61 35 434 | |

# Wire pulley, single snatch block

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 6342310 | Wire sheave | |
| 2 | 1 | 6340982 | Pin | |
| 3 | 1 | 31179 | Washer | 20 mm |
| 4 | 1 | 30892 | Lock nut | M16 |
| 5 | 1 | 6340991 | Wire pulley | |
| 6 | 1 | 6342290 | Wire sheave with bearing | |
| 7 | 1 | 63484 | Wire sheave | |
| 8 | 1 | 6887304 | Hub | |
| 9 | 1 | 23904 | Spring ring | BR 68 |
| 10 | 2 | 23150 | Ball bearing | |
| 11 | 2 | 33121 | Circlip | 40U |
| 12 | 1 | 32476 | Steel bolt | M24 x 95 |
| 13 | 2 | 31133 | Washer | 24 mm |
| 14 | 1 | 30897 | Lock nut | M24 |
| 15 | 2 | 31967 | Ring split | ø4,5 x 40 |
| 16 | 2 | 30837 | Nut | M24 |
| 17 | 2 | 31128 | Washer | 24 mm |
| 18 | 1 | 6304458 | Pin for suspension | |
| 19 | 1 | 6340958 | Counterweight | |
| 20 | 1 | 6340959 | Pin | |
| 21 | 2 | 6340957 | Link | |
| 22 | 2 | 6340955 | Link | |
| 23 | 2 | 6340954 | Link | |
| 24 | 2 | 6340953 | Link | |
| 25 | 2 | 6340952 | Link | |
| 26 | 2 | 6340951 | Link | |
| 27 | 2 | 6340956 | Link | |
| 28 | 1 | 6340968 | Hub | |
| 29 | 1 | 6340967 | Hub | |
| 30 | 1 | 6340966 | Hub | |
| 31 | 1 | 6340965 | Hub | |
| 32 | 1 | 6340964 | Hub | |
| 33 | 1 | 6340657 | Pin | |
| 34 | 1 | 6340677 | Pin | |
| 35 | 1 | 6344727 | Pin | |
| 36 | 1 | 6340359 | Lock pin | |
| 37 | 1 | 32127 | Nut | M12 |
| 38 | 1 | 33399 | Lock spring | |
| 39 | 1 | 6092454 | Lock pin with chain | |
| 40 | 1 | 6340397 | Lock pin with lock spring | |
| 41 | 1 | 6301166 | Lock pin with split pin | |

# 18/129, 20/138, 22/153

Internal ref. 63 42 300




**13/88, 14/98, 15/105, 17/117**

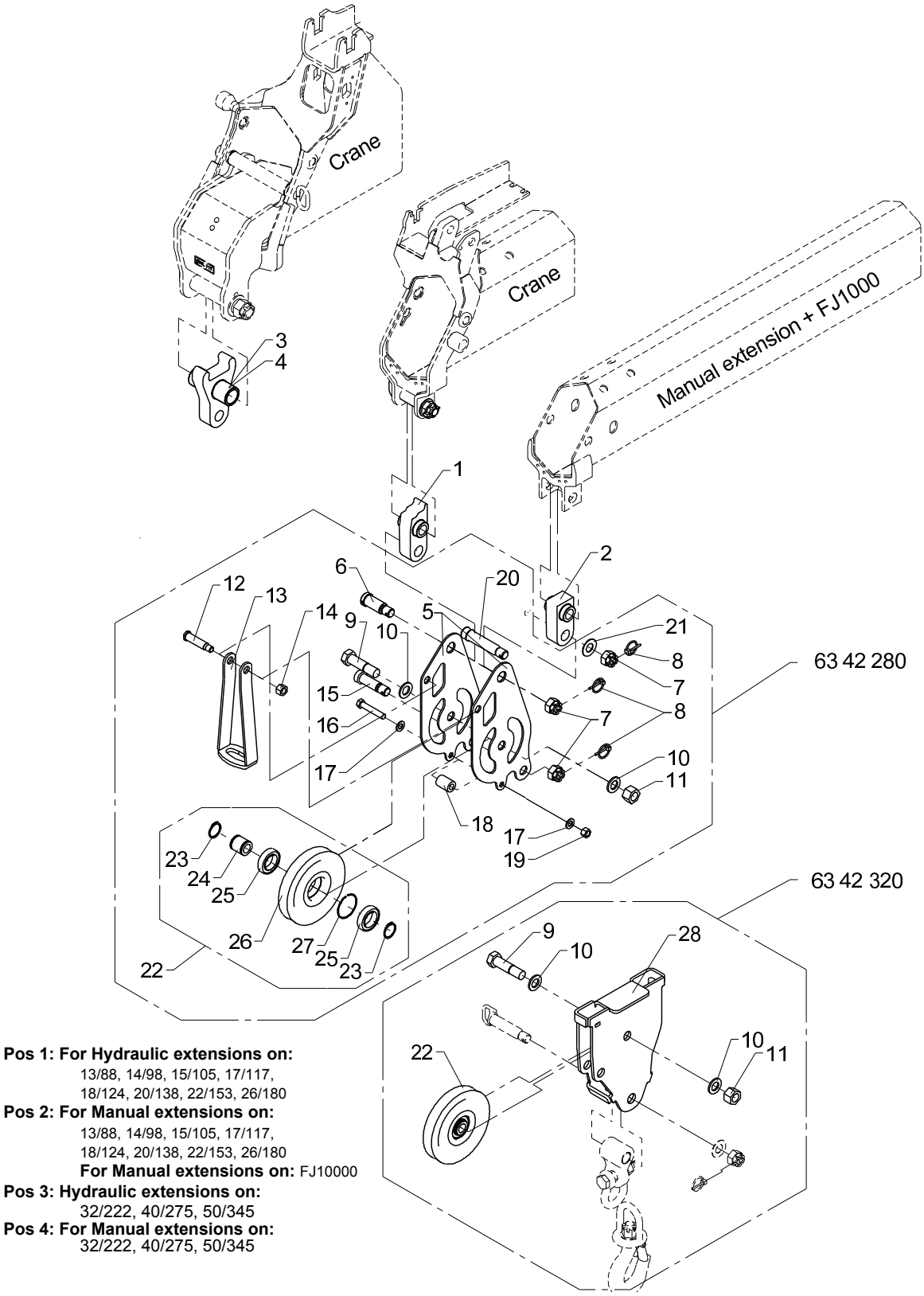
| A | B | C | D | E |
|---|---|---|---|---|
| **K1** | 63 40 968 | 63 40 957 | 63 40 657 | X |
| **K2** | 63 40 968 | 63 40 955 | 63 40 677 | X |
| **K3/MF3** | 63 40 967 | 63 40 954 | 60 92 454 | |
| **K4/MF4** | 63 40 966 | 63 40 953 | 63 40 397 | |
| **K5/MF5** | 63 40 966 | 63 40 952 | 63 40 397 | |
| **K6/MF6** | 63 40 965 | 63 40 951 | 63 01 166 | |
| **MF7** | 63 40 964 | 63 40 953 | 61 35 434 | |

**18/124, 20/138, 22/153, 26/180**

| A | B | C | D | E |
|---|---|---|---|---|
| **K2** | 63 40 968 | 63 40 957 | 63 40 657 | X |
| **K3** | 63 40 968 | 63 40 955 | 63 40 657 | X |
| **K4/MF4** | 63 40 967 | 63 40 954 | 60 92 454 | |
| **K5/MF5** | 63 40 966 | 63 40 952 | 63 40 397 | |
| **K6/MF6** | 63 40 966 | 63 40 951 | 63 40 397 | |
| **K7** | 63 40 965 | 63 40 951 | 63 44 727 | X |
| **MF7** | 63 40 965 | 63 40 951 | 63 01 166 | |
| **K8/MF8** | 63 40 964 | 63 40 953 | 61 35 434 | |
| **MF9** | — | 63 40 956 | 61 35 434 | |

# Wire pulley, single snatch block

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 42 | 1 | 6135434 | Lock pin | |




**Pos 1: For Hydraulic extensions on:**
13/88, 14/98, 15/105, 17/117, 18/124, 20/138, 22/153, 26/180

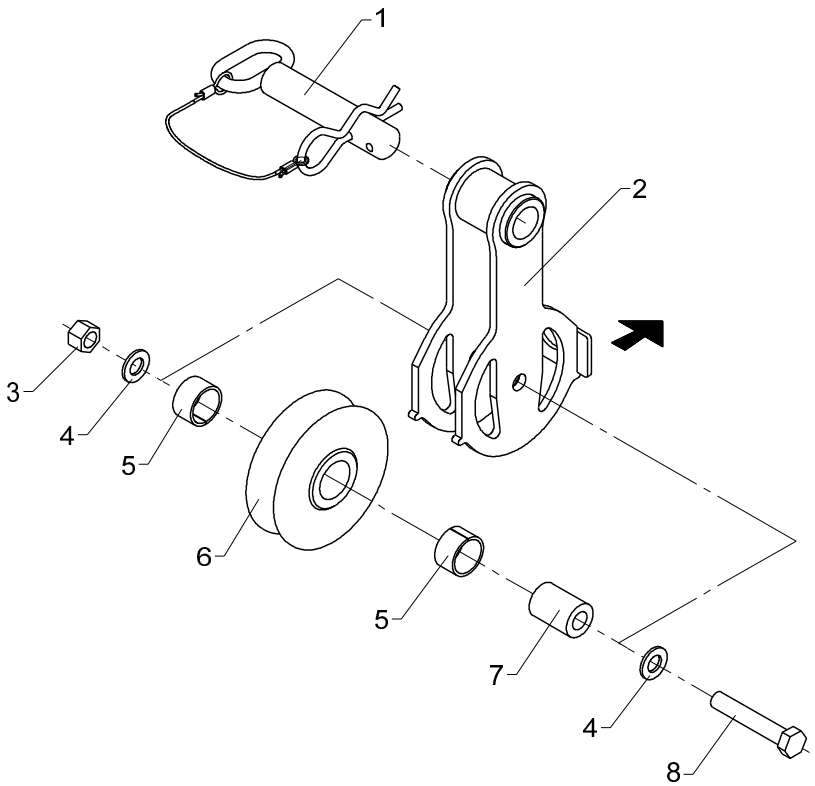
**Pos 2: For Manual extensions on:**
13/88, 14/98, 15/105, 17/117, 18/124, 20/138, 22/153, 26/180
**For Manual extensions on:** FJ10000

**Pos 3: Hydraulic extensions on:**
32/222, 40/275, 50/345

**Pos 4: For Manual extensions on:**
32/222, 40/275, 50/345

# Wire pulley, double snatch block

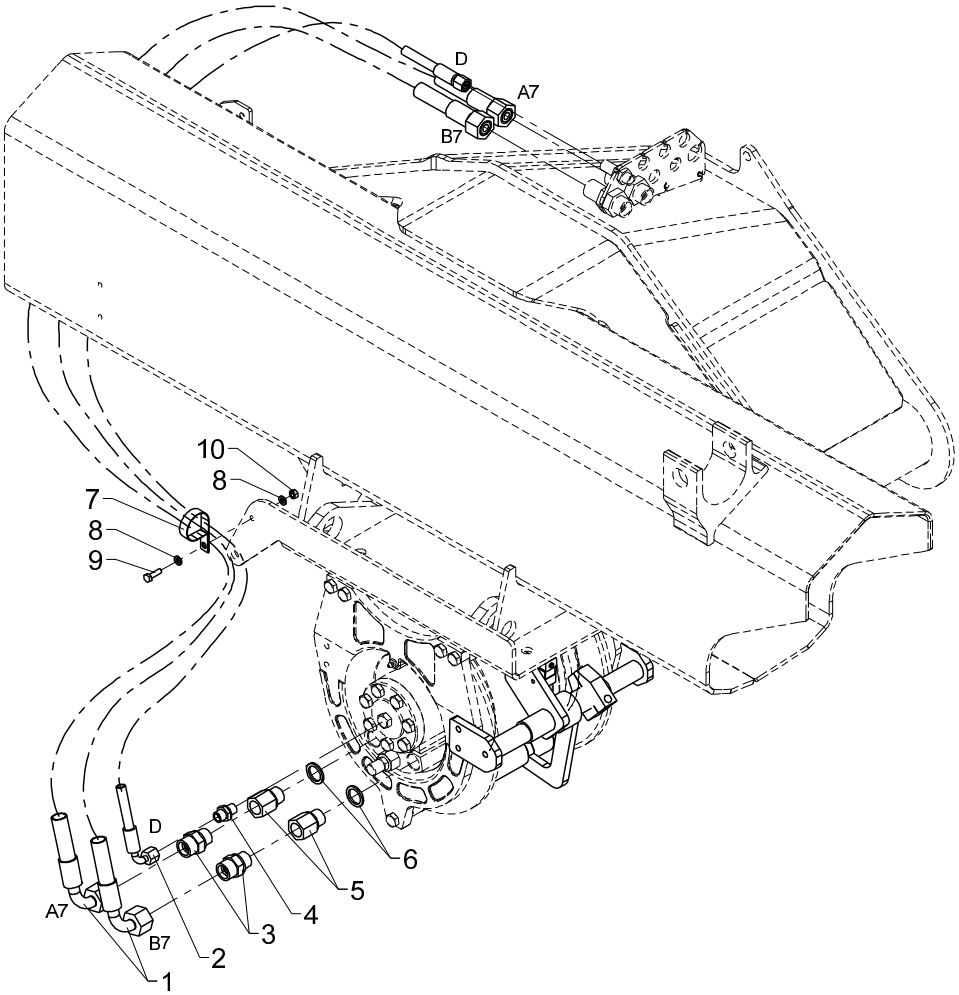
| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6342280 | Wire sheave | |
| | | 6342320 | Snatch block | |
| 1 | 1 | 6304414 | Wire pulley | Til kranarme |
| 2 | 1 | 6340995 | Wire pulley | Til man. forlængerarme |
| 3 | 1 | 6302615 | Wire pulley | |
| 4 | 1 | 6394891 | Wire pulley, manual extension | |
| 5 | 2 | 6340981 | Side plate | |
| 6 | 1 | 6256324 | Pin | |
| 7 | 3 | 30837 | Nut | M24 |
| 8 | 3 | 31967 | Ring split | ø4,5 x 40 |
| 9 | 2 | 32476 | Steel bolt | M24 x 95 |
| 10 | 4 | 31133 | Washer | 24 mm |
| 11 | 2 | 30897 | Lock nut | M24 |
| 12 | 1 | 6340982 | Pin | |
| 13 | 1 | 6340983 | Wire safety device | |
| 14 | 1 | 30892 | Lock nut | M16 |
| 15 | 1 | 6300558 | Pin | |
| 16 | 1 | 30214 | Steel bolt | M14 x 80 |
| 17 | 2 | 31178 | Washer | 14 mm |
| 18 | 1 | 6885504 | Distance pipe | |
| 19 | 1 | 30891 | Lock nut | M14 |
| 20 | 1 | 6304458 | Pin for suspension | |
| 21 | 1 | 31128 | Washer | 24 mm |
| 22 | 2 | 6342290 | Wire sheave with bearing | |
| 23 | 2 | 33121 | Circlip | 40U |
| 24 | 1 | 6887304 | Hub | |
| 25 | 2 | 23150 | Ball bearing | |
| 26 | 1 | 63484 | Wire sheave | |
| 27 | 1 | 23904 | Spring ring | BR 68 |
| 28 | 1 | 6340997 | Snatch block | |




Orientering i forhold til last.
Orientation in relation to the load.
Orientierung im Verhältnis zur Last.
L`orientation par rapport á la charge.
Orientación en relación con la carga.

# Wire roller guide

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 6304266 | Lock pin with split pin | |
| 2 | 1 | 6304411 | Suspension for roller guide | |
| 3 | 1 | 30891 | Lock nut | M14 |
| 4 | 2 | 31178 | Washer | 14 mm |
| 5 | 2 | 23302 | Bushing | MB 3020 DU |
| 6 | 1 | 63513 | Wire roller guide | |
| 7 | 1 | 6885504 | Distance pipe | |
| 8 | 1 | 30214 | Steel bolt | M14 x 80 |


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Obsolete

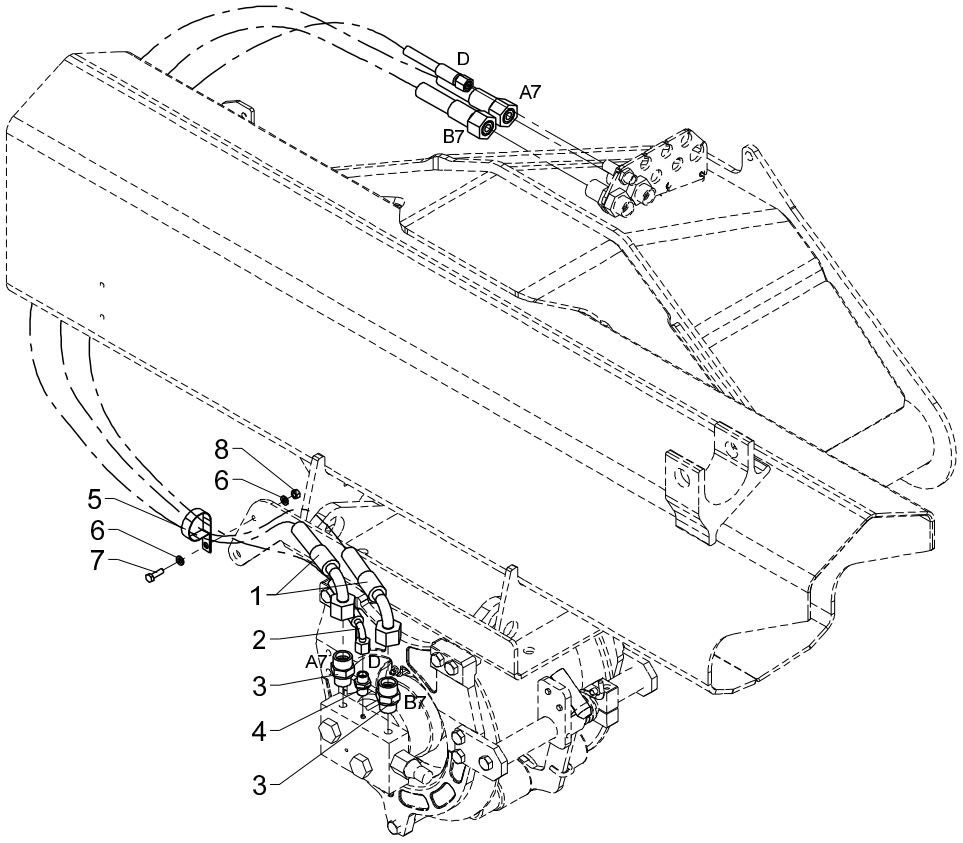
# Hydraulic system, winch

**535 13 100**

From loader 1070001
To loader 1070672

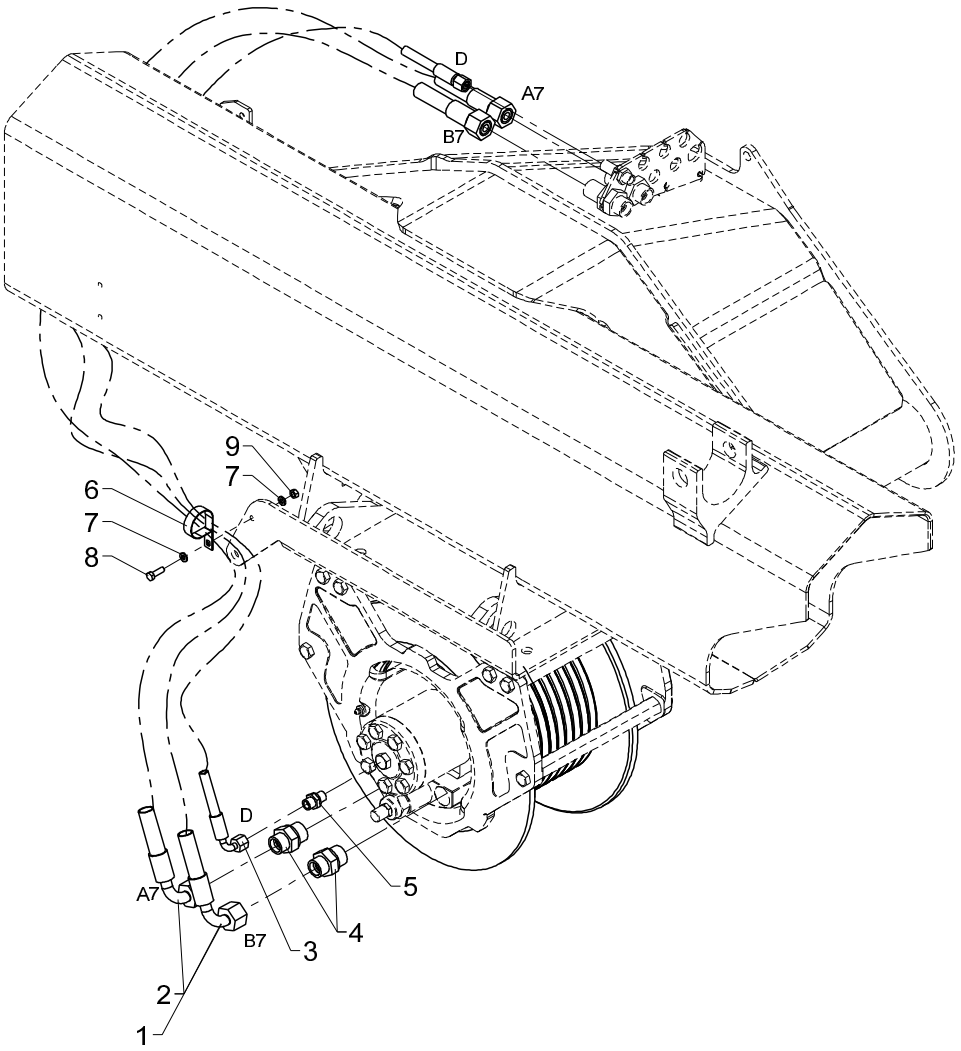
Created 24-02-2009
Modified 16-02-2011

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 2 | 62687 | Hose | 1/2 X 1600 M24X1.5 L/90 |
| 2 | 1 | 62501 | Hose | 1/4X1600M14X1.5L/90RUSTF |
| 3 | 2 | 26334 | Connection | P-GEV 16 SR-WD |
| 4 | 1 | 25109 | Connection | GES 8 LR-WD |
| 5 | 2 | 26922 | Reducing nipple | |
| 6 | 2 | 21106 | Seal washer | ø21,5 x 28,7 x 2,5 |
| 7 | 1 | 31869 | Rubber clip Ø 38 mm | |
| 8 | 2 | 32302 | Face washer, stainless | 6 mm |
| 9 | 1 | 30113 | Set screw, stainless | M6 x 20 |
| 10 | 1 | 30854 | Nut, stainless | M6 |


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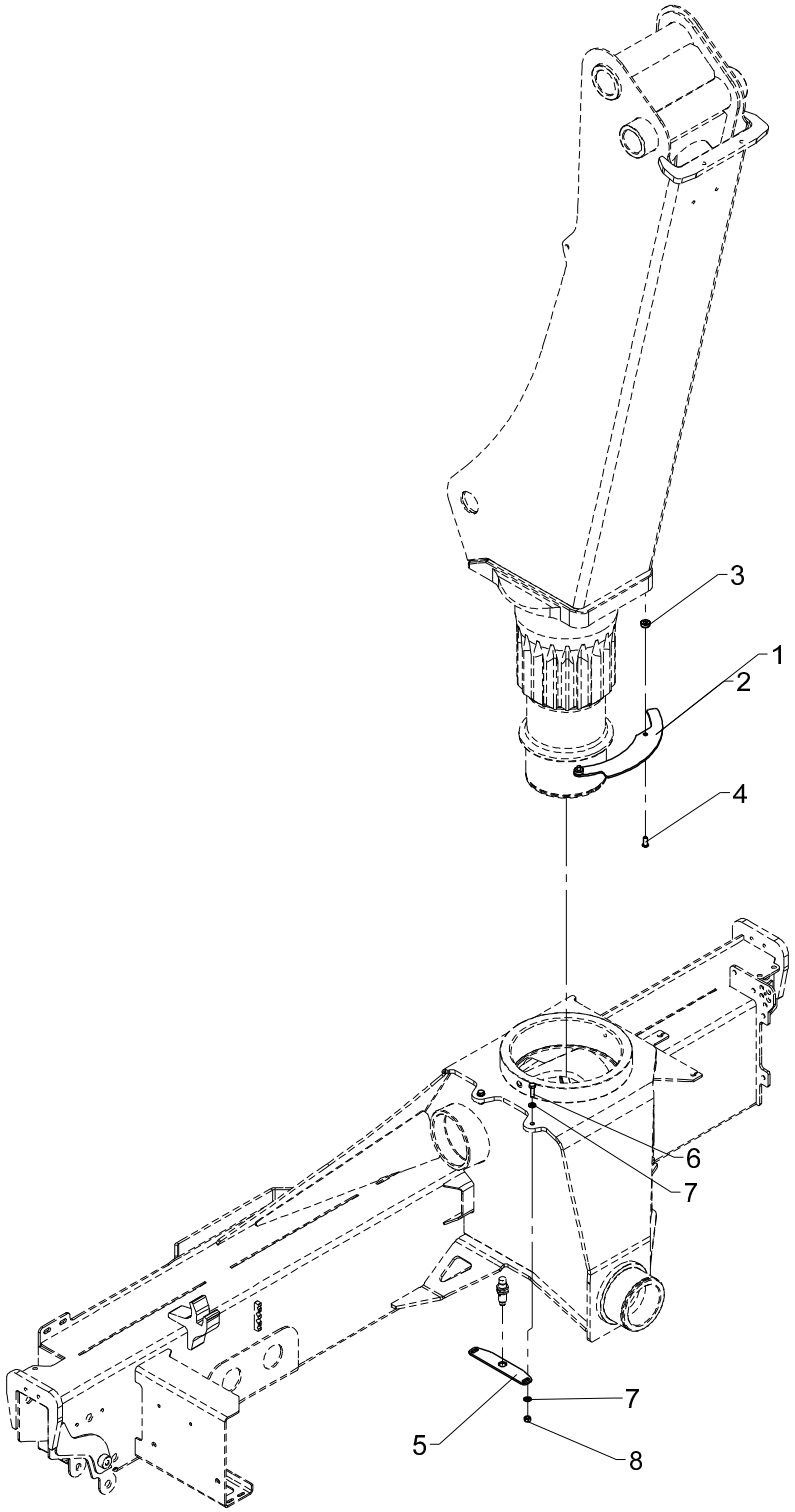
# Hydraulic system, winch

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 2 | 62687 | Hose | 1/2 X 1600 M24X1.5 L/90 |
| 2 | 1 | 62501 | Hose | 1/4X1600M14X1.5L/90RUSTF |
| 3 | 2 | 26334 | Connection | P-GEV 16 SR-WD |
| 4 | 1 | 25109 | Connection | GES 8 LR-WD |
| 5 | 1 | 31869 | Rubber clip Ø 38 mm | |
| 6 | 2 | 32302 | Face washer, stainless | 6 mm |
| 7 | 1 | 30113 | Set screw, stainless | M6 x 20 |
| 8 | 1 | 30854 | Nut, stainless | M6 |


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# Hydraulic system, P15E

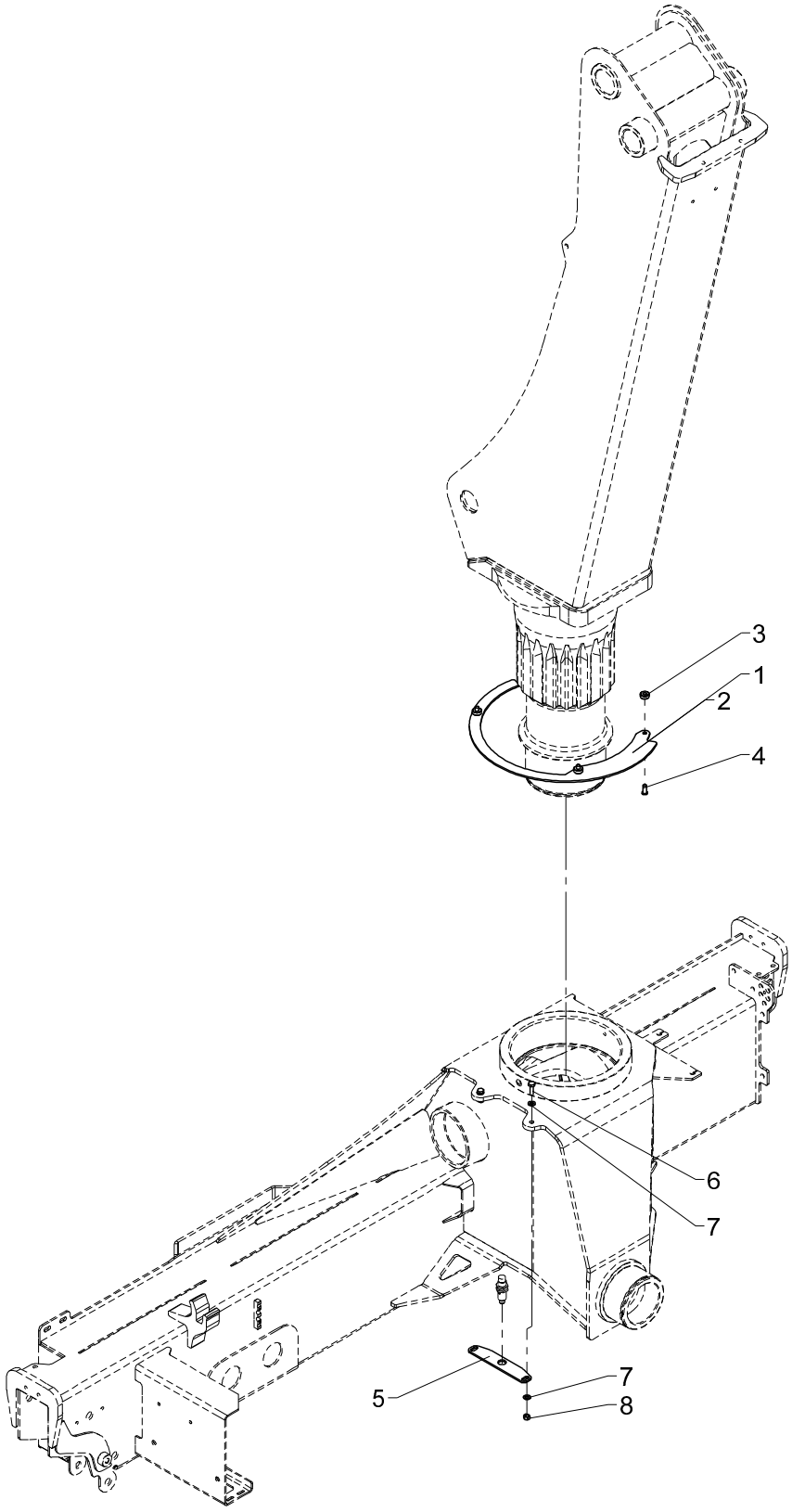
| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6342380 | Hydraulic system, P15E | 1300K - 1730K |
| | | 6345380 | Hydraulic system, P15E | 1800K - 2430K |
| 1 | 2 | 62687 | Hose | 1/2" x 1600 1300K - 1730K |
| 2 | 2 | 62682 | Hose | 1/2" x 1700 1800K - 2430K |
| 3 | 1 | 62501 | Hose | 1/4X1600M14X1.5L/90RUSTF |
| 4 | 2 | 26390 | Connection | P-GEV 16 SR 3/4-WD |
| 5 | 1 | 25109 | Connection | GES 8 LR-WD |
| 6 | 1 | 31869 | Rubber clip Ø 38 mm | |
| 7 | 2 | 32302 | Face washer, stainless | 6 mm |
| 8 | 1 | 30113 | Set screw, stainless | M6 x 20 |
| 9 | 1 | 30854 | Nut, stainless | M6 |


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# Cam disc kit (Stand-up controls)

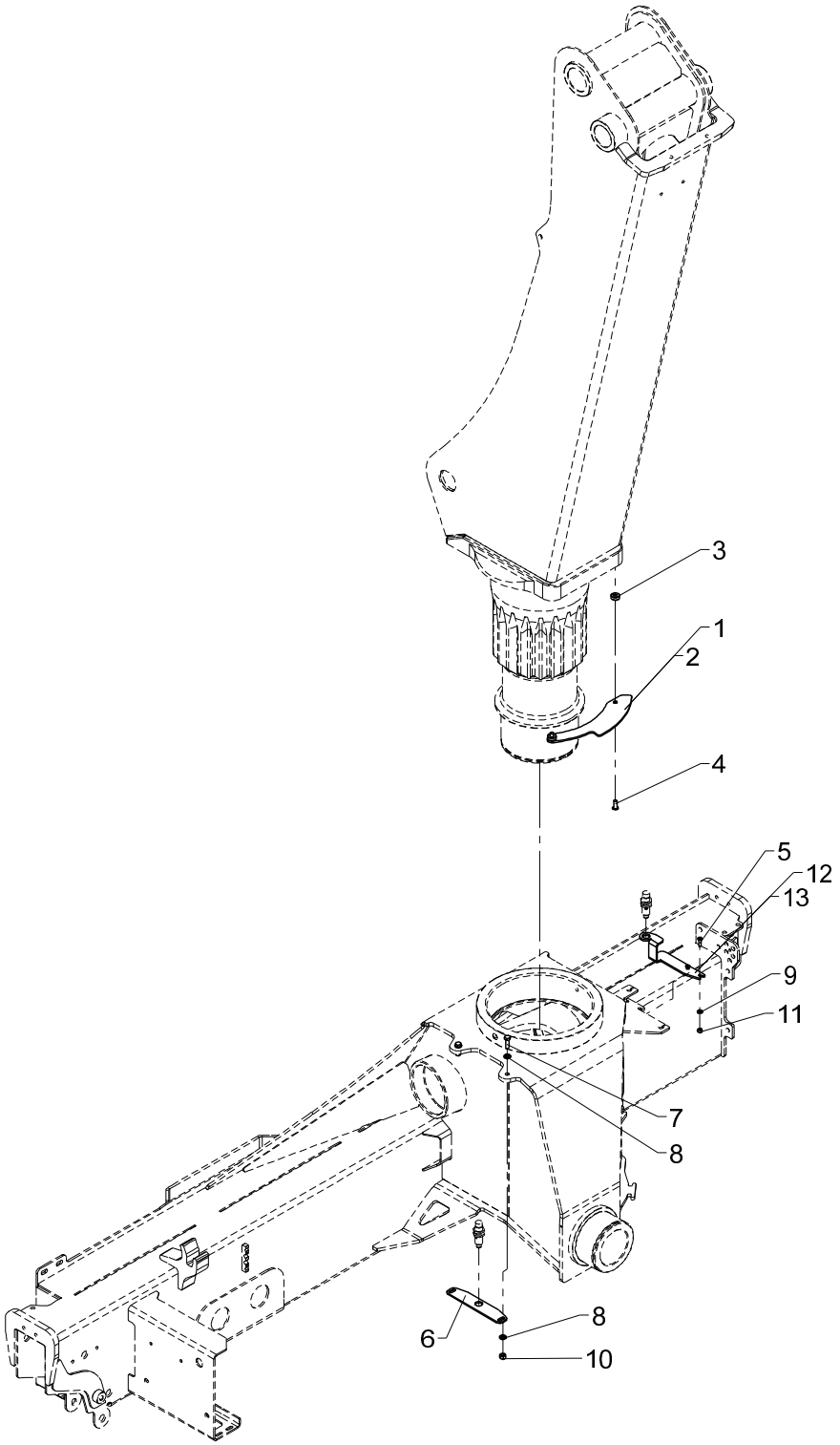
From loader 1070001
To loader
Created 13-01-2010
Modified

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6341340 | Cam disc kit (stand-up ctrls) | |
| | | 6345340 | Cam disc kit (stand-up ctrls) | |
| 1 | 1 | 6341998 | Cam disc (stand-up controls) | 1300K/1500K |
| 2 | 1 | 6345998 | Cam disc (stand-up controls) | 1800K/2200K |
| 3 | 2 | 6871754 | Spacer | |
| 4 | 2 | 32486 | Screw | MCL8 x 20 |
| 5 | 1 | 6341997 | Sensor fittings (cam disc) | |
| 6 | 2 | 30134 | Set screw, stainless | M8 x 25 |
| 7 | 4 | 31147 | Face washer, 8 mm | 8 mm |
| 8 | 2 | 30856 | Nut, stainless | M8 |


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# Cam disc kit (2-stage LMB)

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6341330 | Cam disc kit (2-stage LMB) | |
| | | 6345330 | Cam disc kit (2-stage LMB) | |
| 1 | 1 | 6341999 | Cam disc (2 stage LMB) | 1300K/1500K |
| 2 | 1 | 6345999 | Cam disc (2 stage LMB) | 1800K/2200K |
| 3 | 3 | 6871754 | Spacer | |
| 4 | 3 | 32486 | Screw | MCL8 x 20 |
| 5 | 1 | 6341997 | Sensor fittings (cam disc) | |
| 6 | 2 | 30134 | Set screw, stainless | M8 x 25 |
| 7 | 4 | 31147 | Face washer, 8 mm | 8 mm |
| 8 | 2 | 30856 | Nut, stainless | M8 |


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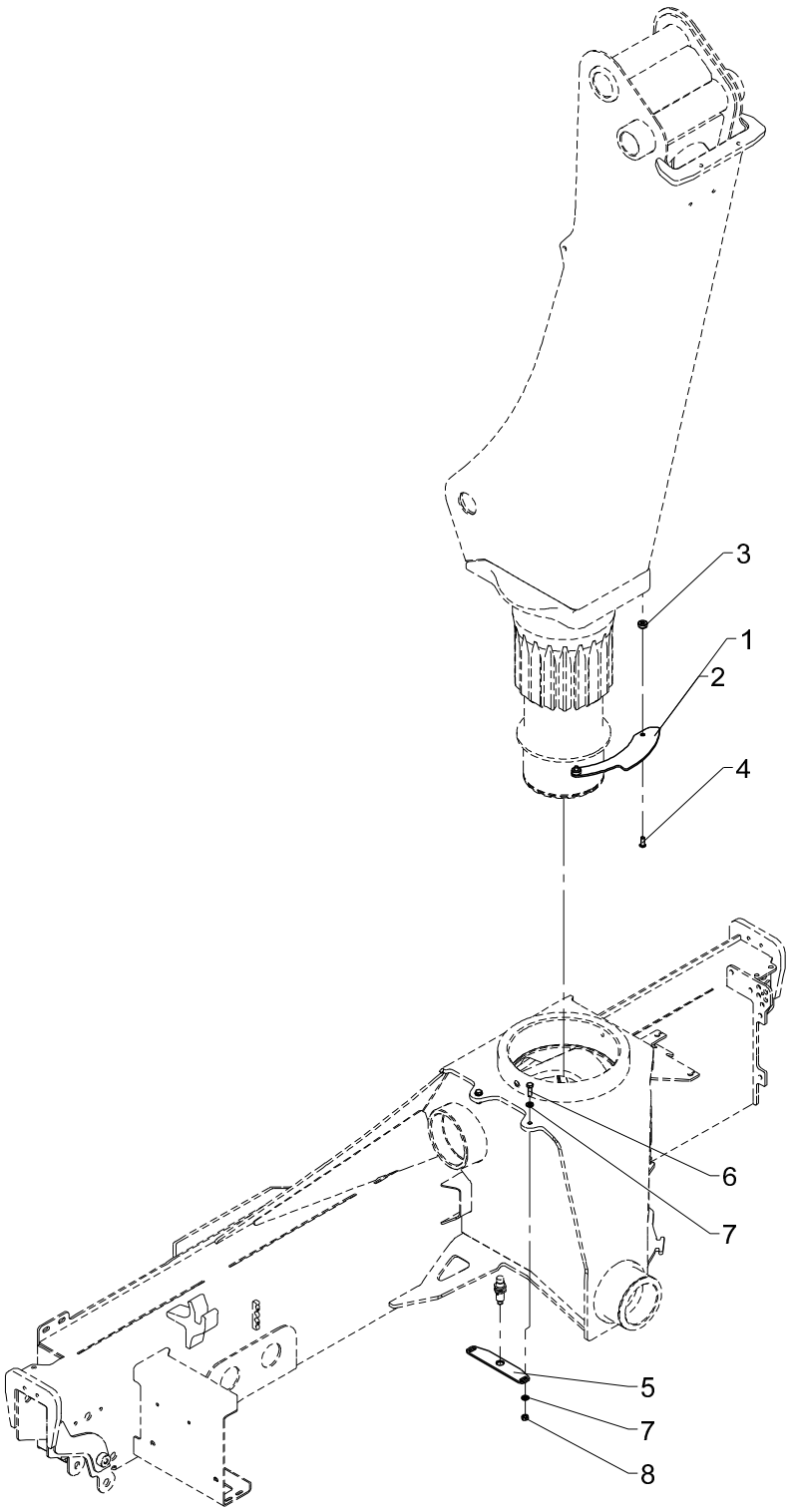
# Cam disc kit (QOPS, std.), cpl.

**535 16 030**

From loader 1070001
To loader

Created 13-01-2010
Modified

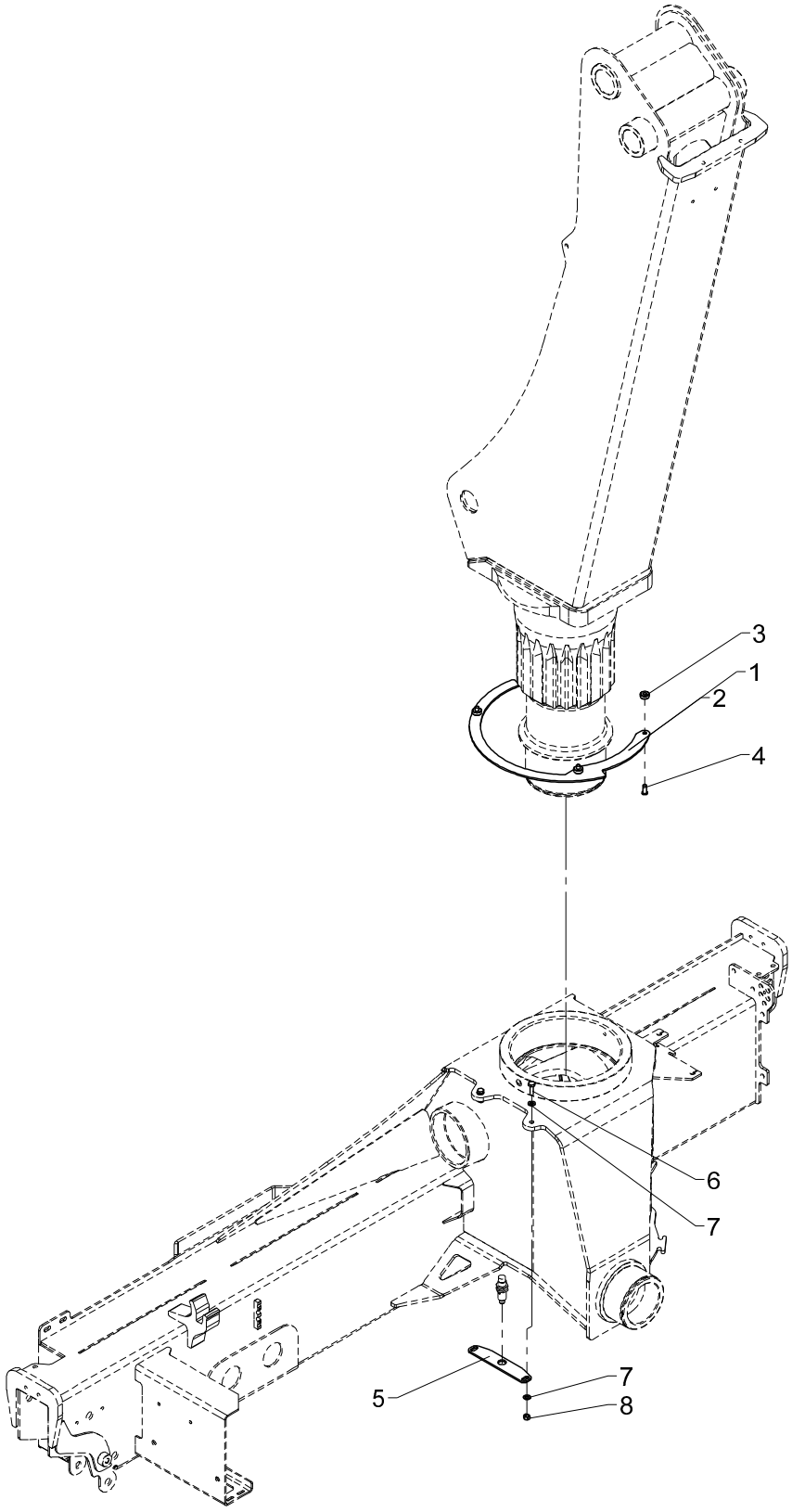
| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6341840 | Cam disc kit (QOPS, std.) | |
| | | 6345840 | Cam disc kit (QOPS, std.) | |
| 1 | 1 | 6341996 | Cam disc (QOPS, std.) | 1300K/1500K |
| 2 | 1 | 6345996 | Cam dis (QOPS, std.) | 1800K/2200K |
| 3 | 2 | 6871754 | Spacer | |
| 4 | 2 | 32486 | Screw | MCL8 x 20 |
| 5 | 2 | 32483 | Screw | MCL6 x 20 |
| 6 | 1 | 6341997 | Sensor fittings (cam disc) | |
| 7 | 2 | 30134 | Set screw, stainless | M8 x 25 |
| 8 | 4 | 31147 | Face washer, 8 mm | 8 mm |
| 9 | 2 | 32302 | Face washer, stainless | 6 mm |
| 10 | 2 | 30886 | Lock nut, stainless | M8 |
| 11 | 2 | 30884 | Lock nut, stainless | M6 |
| 12 | 1 | 6341995 | Sensor fittings (QOPS) | 1300K/1500K |
| 13 | 1 | 6345995 | Sensor fittings (QOPS) | 1800K/2200K |


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# Cam disc kit (QOPS, RC), cpl.

From loader 1070001
To loader
Created 13-01-2010
Modified

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6341850 | Cam disc kit (QOPS, RC) | |
| | | 6345850 | Cam disc kit (QOPS, RC) | |
| 1 | 1 | 6341996 | Cam disc (QOPS, std.) | 1300K/1500K |
| 2 | 1 | 6345996 | Cam dis (QOPS, std.) | 1800K/2200K |
| 3 | 2 | 6871754 | Spacer | |
| 4 | 2 | 32486 | Screw | MCL8 x 20 |
| 5 | 1 | 6341997 | Sensor fittings (cam disc) | |
| 6 | 2 | 30134 | Set screw, stainless | M8 x 25 |
| 7 | 4 | 31147 | Face washer, 8 mm | 8 mm |
| 8 | 2 | 30856 | Nut, stainless | M8 |


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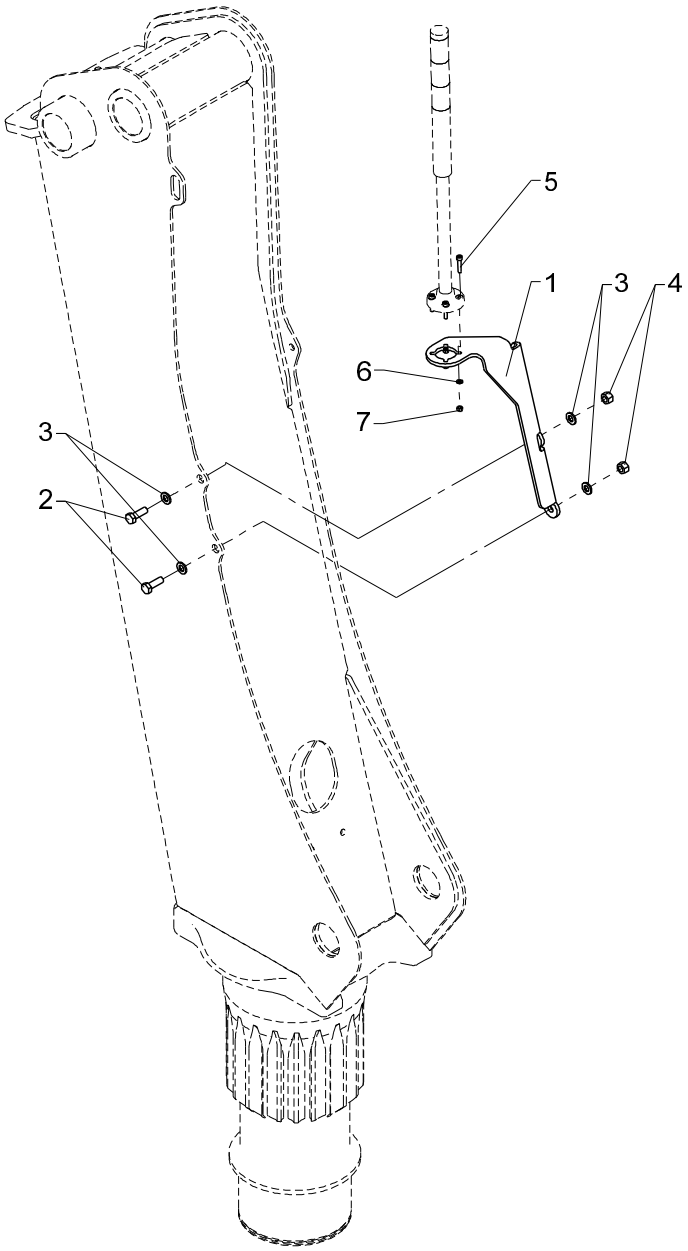
# Cam disc kit (HS + 2-stage LMB)

**535 16 050**

From loader 1070001
To loader

Created 13-01-2010
Modified

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6341790 | Cam disc kit (HS+2-stage LMB) | |
| | | 6345790 | Cam disc kit (HS+2-stage LMB) | |
| 1 | 1 | 6341994 | Cam disc (HS+2-stage LMB) | 1300/1310/1500/1510 |
| 2 | 1 | 6345994 | Cam disc (HS+2-stage LMB) | 1800/1810/2200/2210 |
| 3 | 3 | 6871754 | Spacer | |
| 4 | 3 | 32486 | Screw | MCL8 x 20 |
| 5 | 1 | 6341997 | Sensor fittings (cam disc) | |
| 6 | 2 | 30134 | Set screw, stainless | M8 x 25 |
| 7 | 4 | 31147 | Face washer, 8 mm | 8 mm |
| 8 | 2 | 30856 | Nut, stainless | M8 |


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Obsolete

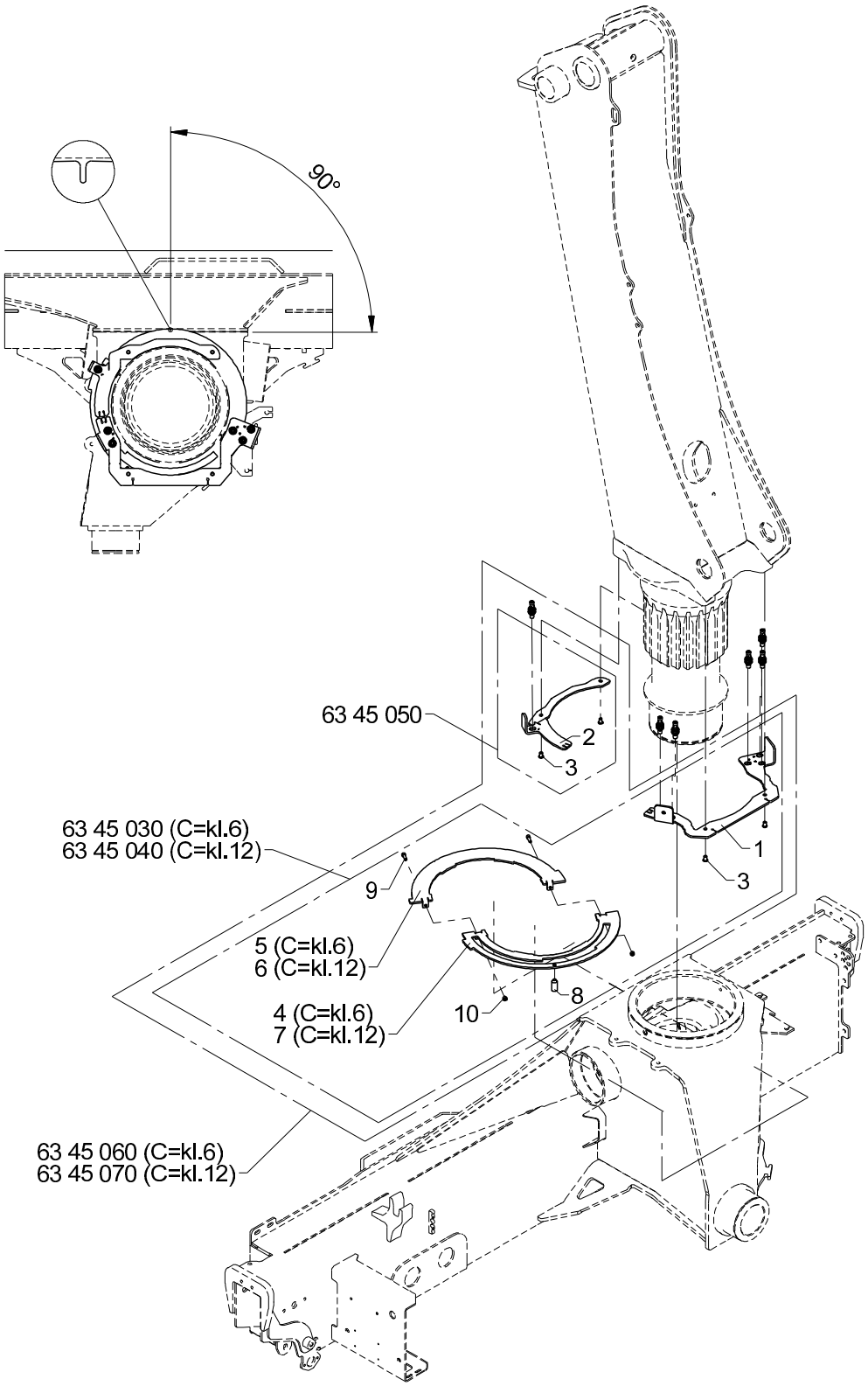
# Mounting fittings, light tower

**535 16 060**

From loader 1070001
To loader

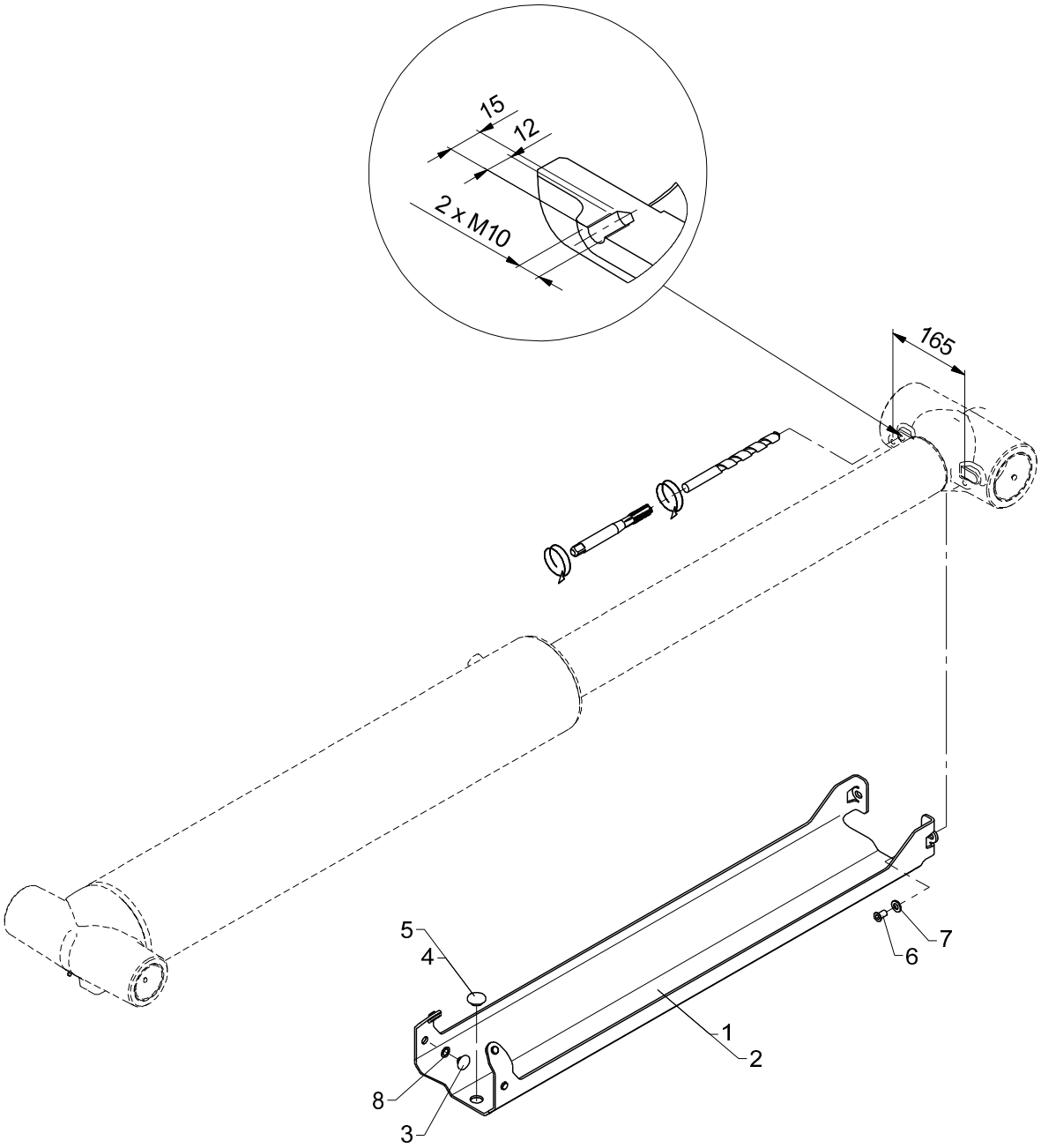
Created 04-01-2010
Modified 13-01-2014

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 6340069 | Bracket (light tower) | |
| 2 | 2 | 30156 | Set screw, stainless | M10 x 30 |
| 3 | 4 | 31565 | Washer, stainless | 10 mm |
| 4 | 2 | 31564 | Lock nut, stainless | M10 |
| 5 | 4 | 30481 | Screw | |
| 6 | 4 | 32308 | Washer | 5 mm |
| 7 | 4 | 30859 | Lock nut, stainless | M5 |


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63 45 030 (C=kl.6)
63 45 040 (C=kl.12)
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6 (C=kl.12)
4 (C=kl.6)
7 (C=kl.12)
10
8
63 45 060 (C=kl.6)
63 45 070 (C=kl.12)

# Cam disc kit

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6345030 | Cam disc kit | (2LMB,HS,QOPS,CBS) |
| | | 6345040 | Cam disc kit | (2LMB,HS,QOPS,CBS, C=12) |
| | | 6345050 | Cam disc kit | (+2CYBEL) |
| | | 6345060 | Cam disc kit | (2CYBEL) |
| | | 6345070 | Cam disc kit | (2CYBEL, C=12) |
| 1 | 1 | 6345081 | Sensor bracket | |
| 2 | 1 | 6345082 | Sensor bracket | |
| 3 | 4 | 32507 | Cylinder screw 8 x 12 | MC8 x 12 |
| 4 | 1 | 6345076 | Cam disc, part 1/2 | |
| 5 | 1 | 6345077 | Cam disc, part 2/2 | |
| 6 | 1 | 6345078 | Cam disc, part 1/2 C=12o'clock | |
| 7 | 1 | 6345079 | Cam disc, part 2/2 C=12o'clock | |
| 8 | 1 | 68058 | Spacer | |
| 9 | 2 | 31538 | Screw, stainless | MC6 x 20 |
| 10 | 2 | 30884 | Lock nut, stainless | M6 |

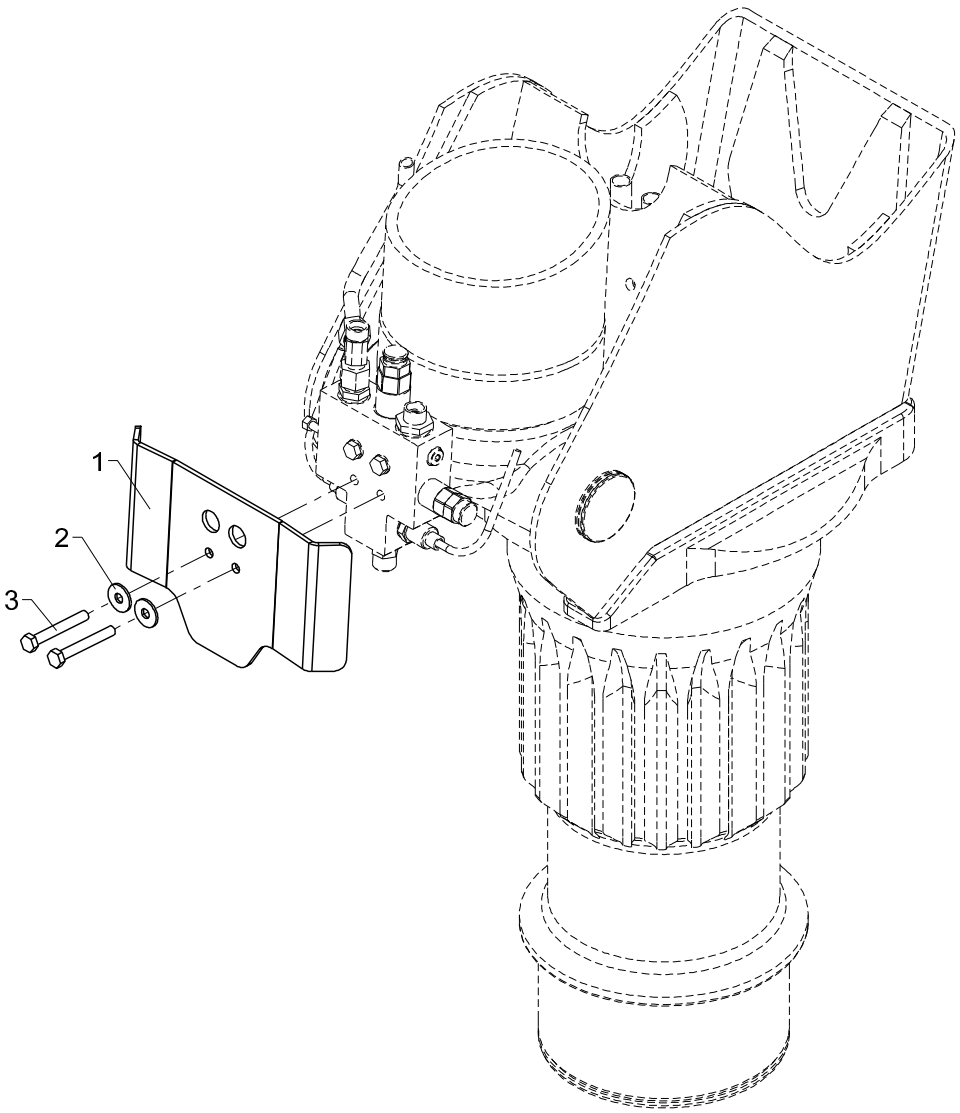

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# Protective guard, jib cylinder, cpl.

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6344890 | Protective guard, jib cylinder | |
| | | 6346890 | Protective guard, jib cylinder | |
| 1 | 1 | 6344159 | Protective guard | Serie 1800 |
| 2 | 1 | 6346159 | Protective guard | Serie 2200 |
| 3 | 4 | 63569 | Guide shoe | 3 mm |
| 4 | 1 | 63429 | Guide | ø30 x 3 mm |
| 5 | 1 | 63460 | Spacer | 5 mm |
| 6 | 2 | 32423 | Sockethead screw | MC10 x 16 |
| 7 | 2 | 31565 | Washer, stainless | 10 mm |
| 8 | 4 | 33219 | Back ring | PS 12 x 18 x 1,0 |

# 18/129, 20/138, 22/153

Internal ref. 63 41 050

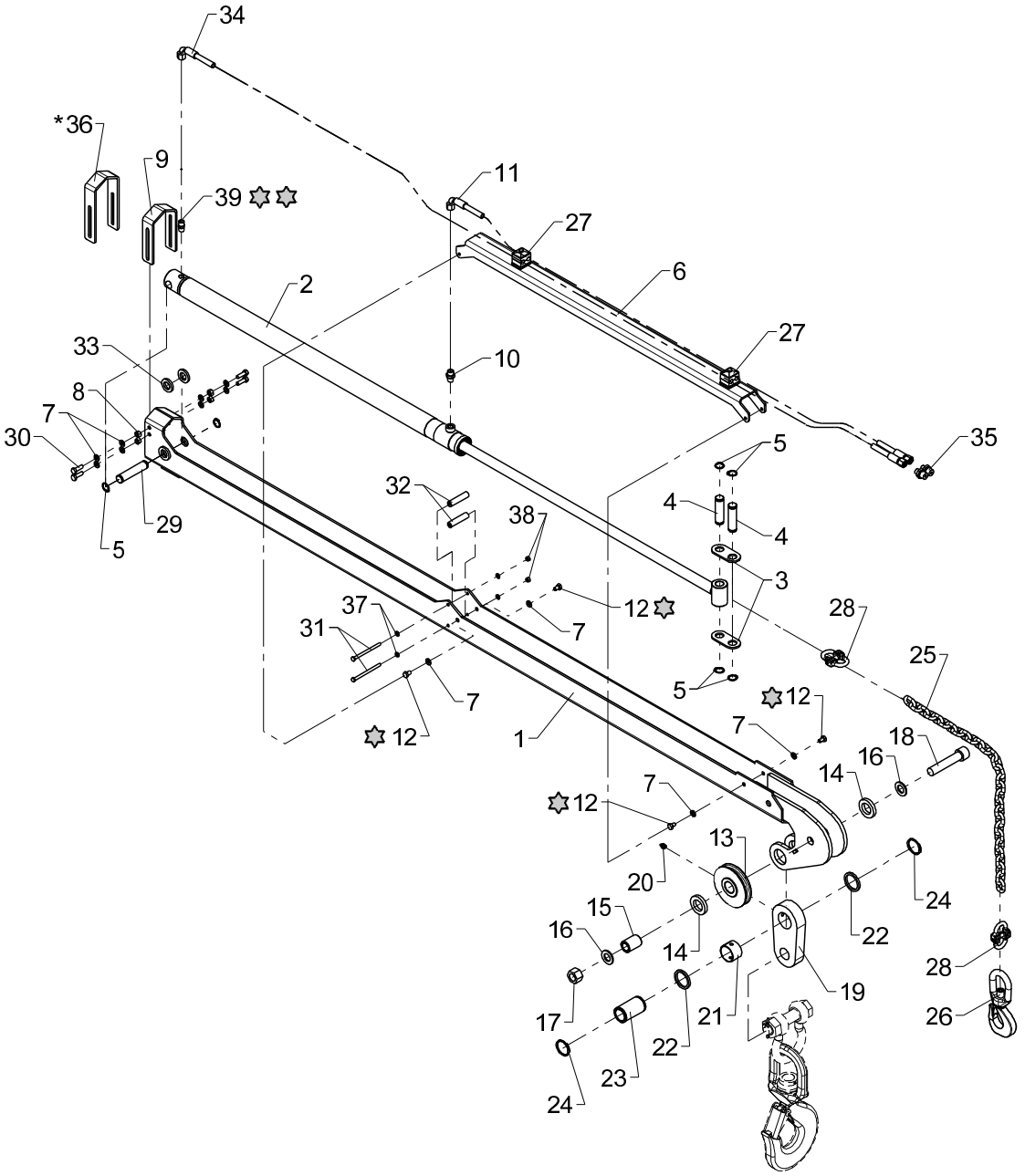


# Protective guard (LHV boom), cpl.

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 6340949 | Protective guard (LHV boom) | |
| 2 | 2 | 31136 | Washer, stainless | 8 mm |
| 3 | 2 | 30141 | Set screw, stainless | M8 x 60 |

# 18/129, 20/138, 22/153

85 02 960
Internal ref. 85 02 910

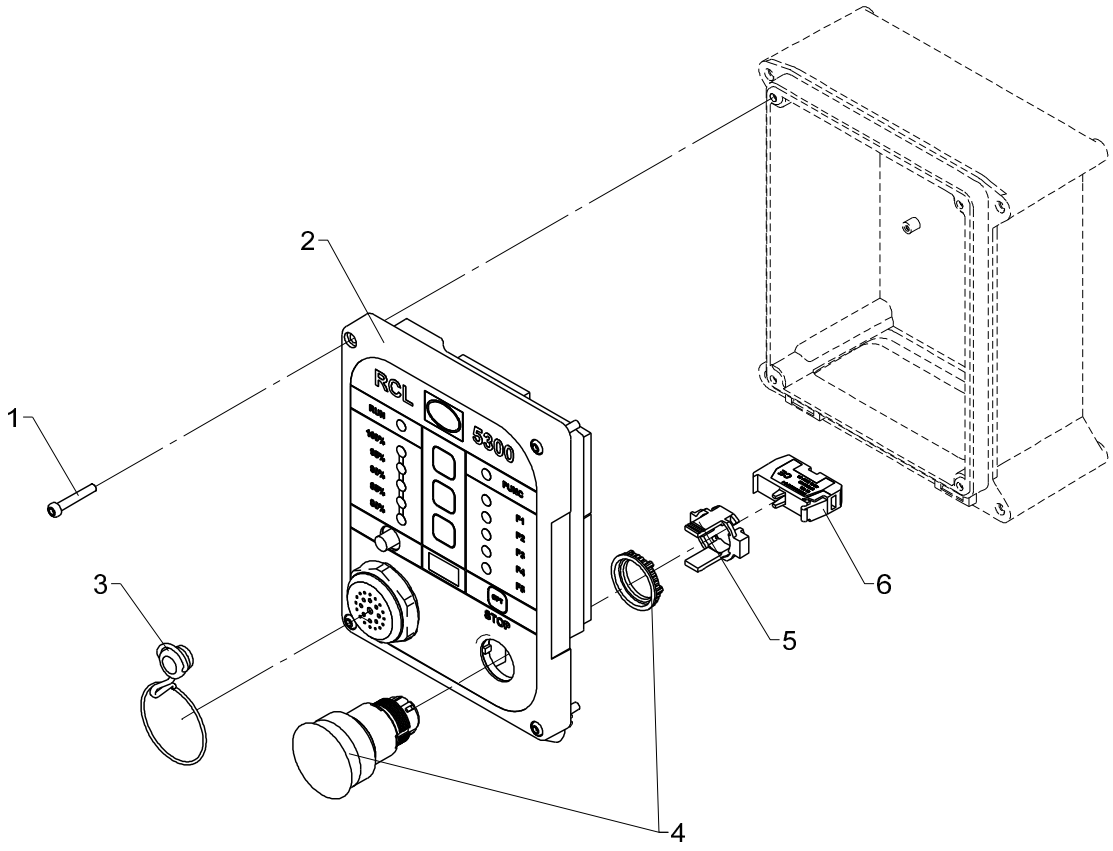



Loctite 243

Loctite 577

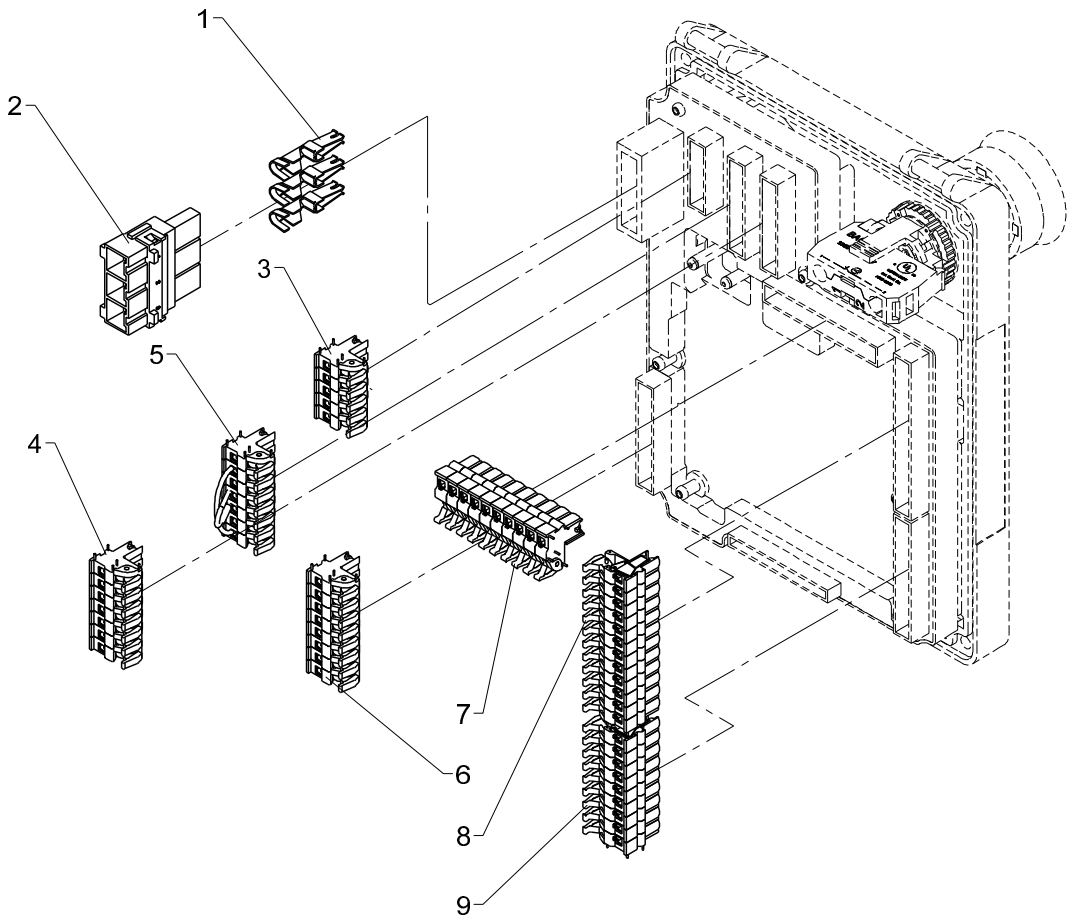
* K3 - 18/124 - 26/180

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 8502910 | | |
| | | 8502960 | | K3 - 1800K/2630K |
| 1 | 1 | 8502842 | Boom,bottle contain.handl.syst | |
| 2 | 1 | 1243204 | Telescopic cylinder | |
| 3 | 2 | 8502874 | Fitting | |
| 4 | 2 | 8502804 | Bolt | Ø20 x 75 |
| 5 | 6 | 33108 | Circlip | 20U |
| 6 | 1 | 8502934 | End plate | |
| 7 | 12 | 31147 | Face washer, 8 mm | |
| 8 | 4 | 30886 | Lock nut, stainless | M8 |
| 9 | 1 | 8502894 | Bracket | |
| 10 | 1 | 25109 | Connection | GES 8 LR-WD |
| 11 | 1 | 62579 | Hose | 1/4X1800 |
| 12 | 4 | 30130 | Set screw, stainless | M8 x 12 |
| 13 | 1 | 64074 | Wire sheave | |
| 14 | 2 | 64556 | Distance ring ø50x10 | Ø50/30,3 x 8 |
| 15 | 1 | 8502794 | Hub | Ø30/20,5 x 41,5 |
| 16 | 2 | 31179 | Washer | 20 mm |
| 17 | 1 | 30894 | Lock nut | M20 |
| 18 | 1 | 30474 | Sockethead screw | MC20 x 100 |
| 19 | 1 | 8502784 | Hook suspension | |
| 20 | 1 | 31318 | Lubricator | 1/8" RG |
| 21 | 1 | 23333 | Bushing | PM 4030 DX |
| 22 | 2 | 64557 | Distance ring ø50x5 | Ø50/40,03 x 4,5 |
| 23 | 1 | 8502774 | Hub | Ø40/30,5 x 70 |
| 24 | 2 | 33121 | Circlip | 40U |
| 25 | 1 | 62177 | Steel chain | KL 7-8 (mtr.) 1 1/2 meter pr.enhe |
| 26 | 1 | 62128 | Hook | |
| 27 | 2 | 31418 | Clamp, double | 2 x 12 mm |
| 28 | 2 | 62178 | Connection for steel chain | |
| 29 | 1 | 8502864 | Bolt | Ø20 x 91 |
| 30 | 4 | 31009 | Set screw | M8 x 25 |
| 31 | 2 | 30124 | Steel bolt, stainless | M6 x 90 |
| 32 | 2 | 56513 | Hose | |
| 33 | 2 | 8502954 | Spacer | Ø35/20,5 x 5 |
| 34 | 1 | 62552 | Hose | 1/4" x 2650 V/O |
| 35 | 2 | 25244 | Connection | GES 8 LR 3/8-WD |
| 36 | 1 | 8502884 | Profile | K3 - 1800K/2630K |
| 37 | 4 | 32302 | Face washer, stainless | 6 mm |
| 38 | 2 | 30884 | Lock nut, stainless | M6 |
| 39 | 1 | 25112 | Connection | GES 8 LRK - 25112 |


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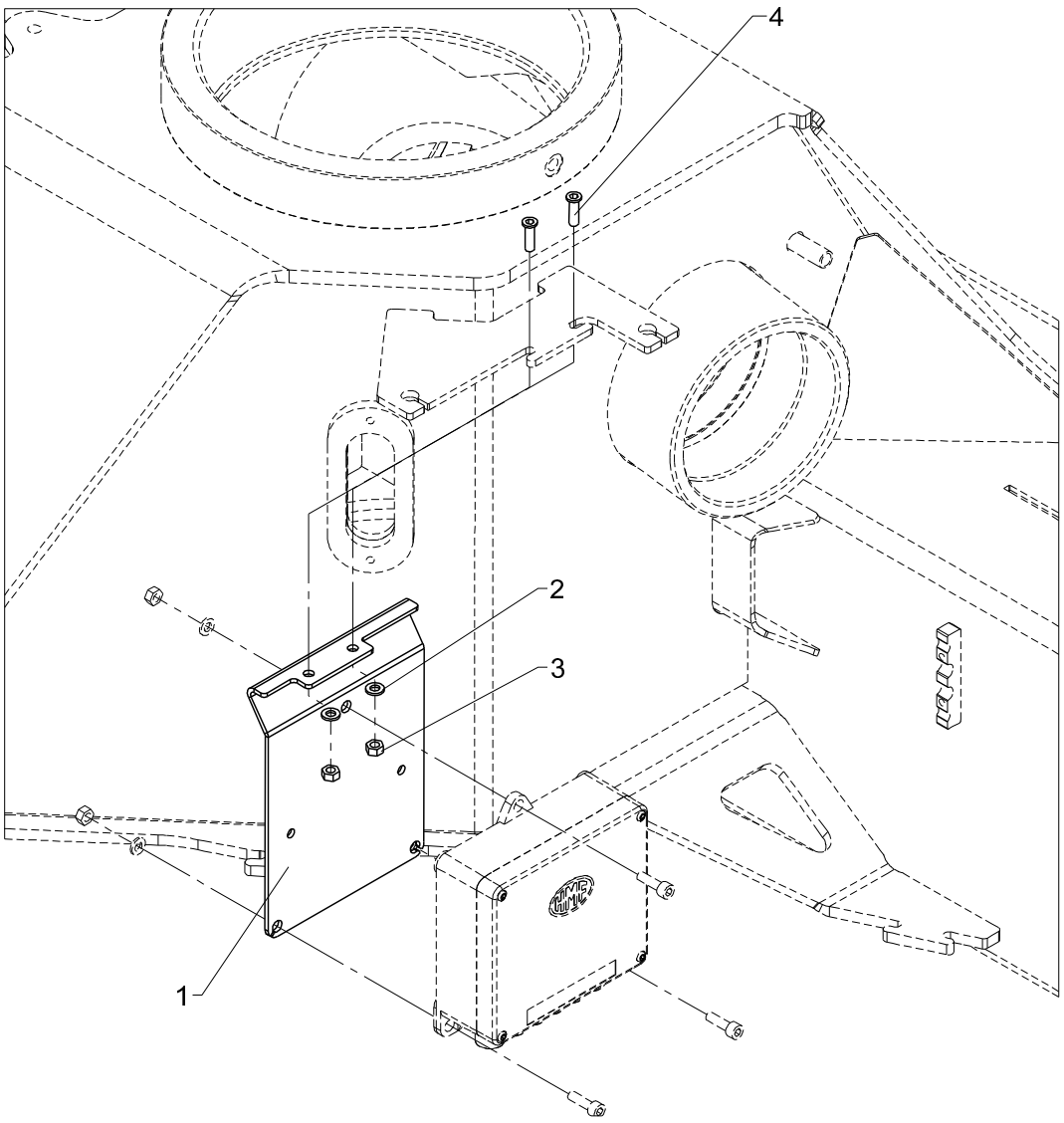
# RCL 5300

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 4 | 30347 | Screw, stainless | 4,0 x 25 |
| 2 | 1 | 29301 | Front complete, RCL 5300 | |
| 3 | 1 | 29306 | Plug | |
| 4 | 1 | 29196 | Stop button | |
| 5 | 1 | 29198 | Attachment, stop button | |
| 6 | 1 | 29197 | Switch element, stop button | |


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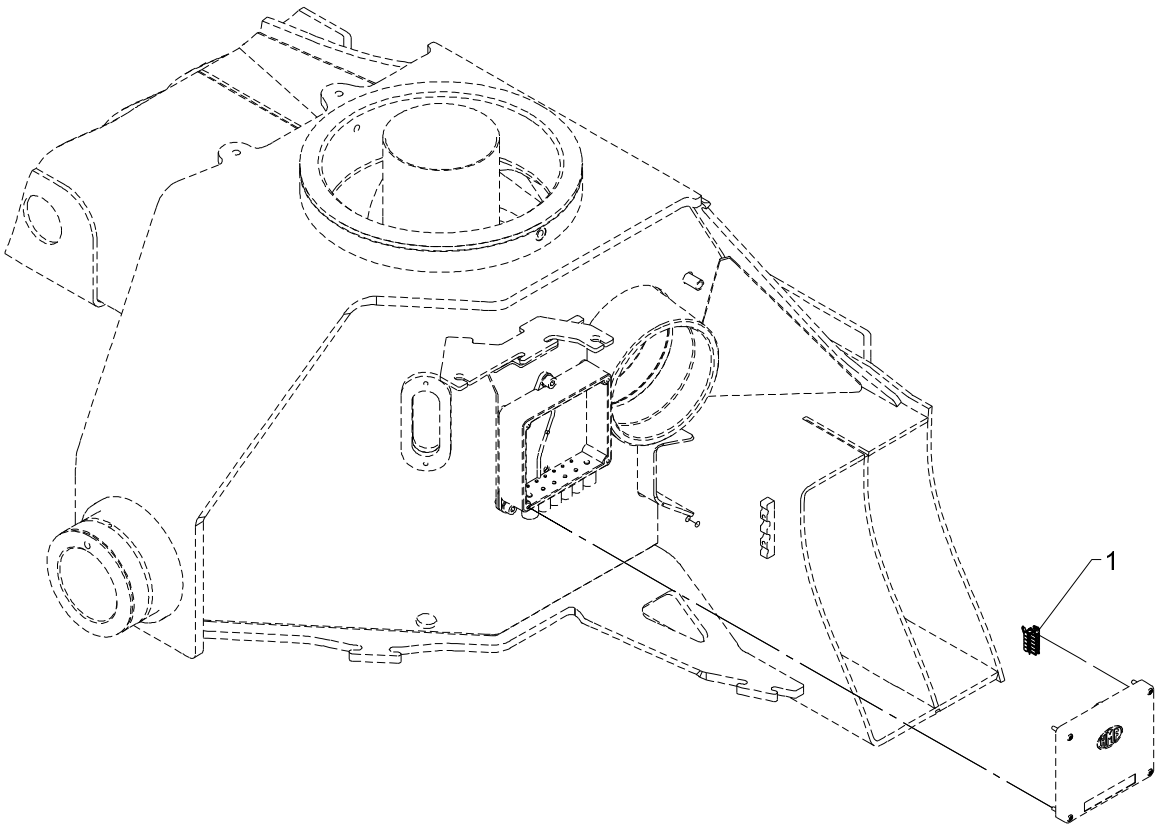
# Plugs in RCL

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 3 | 29316 | Pin | |
| 2 | 1 | 29315 | Plug, 3-polar for RCL 53XX | |
| 3 | 1 | 29317 | Plug, 5-polar for RCL 53XX | |
| 4 | 1 | 29318 | Plug, 7-polar for RCL 53XX | |
| 5 | 1 | 29340 | CAN termination/RCL53xx | |
| 6 | 1 | 29319 | Plug, 8-polar for RCL 53XX | |
| 7 | 1 | 29321 | Plug, 10-polar for RCL 53XX | |
| 8 | 1 | 29322 | Plug, 12-polar for RCL 53XX | |
| 9 | 1 | 29320 | Plug, 9-polar for RCL 53XX | |


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# Mounting fittings for junction box (FJC 5330)

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 6340899 | Mounting fittings (FJC 5330) | |
| 2 | 2 | 32302 | Face washer, stainless | 6 mm |
| 3 | 2 | 30854 | Nut, stainless | M6 |
| 4 | 2 | 32483 | Screw | MCL6 x 20 |


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# CAN termination, CIO5376

**535 20 040**

From loader 1070001
To loader

Created 13-02-2013
Modified

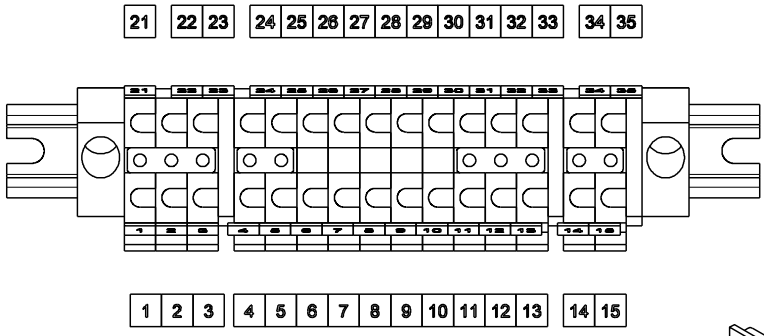
| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 29341 | CAN termination FJC | |

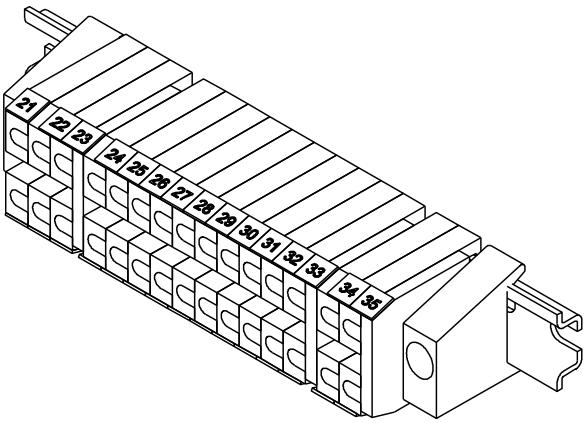
# Obsolete

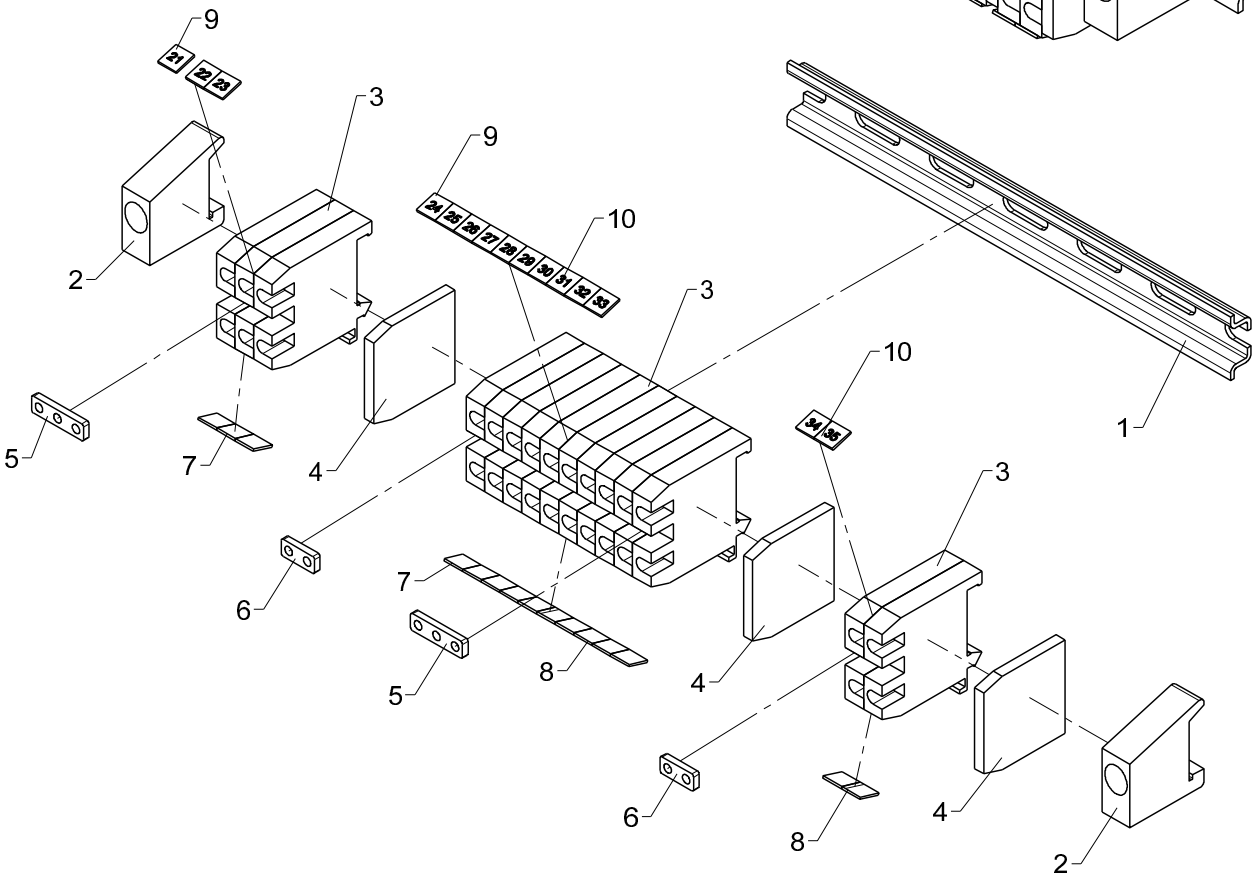
## 18/129, 20/138, 22/153

535 20 049

Internal ref. 70 06 302



Obsolete

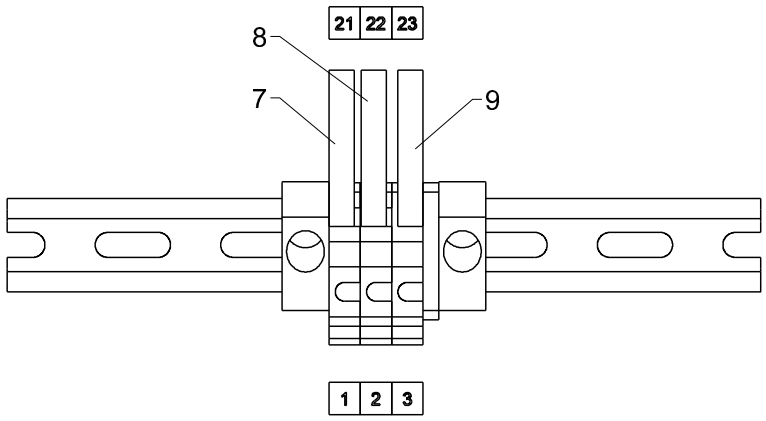
535 20 049

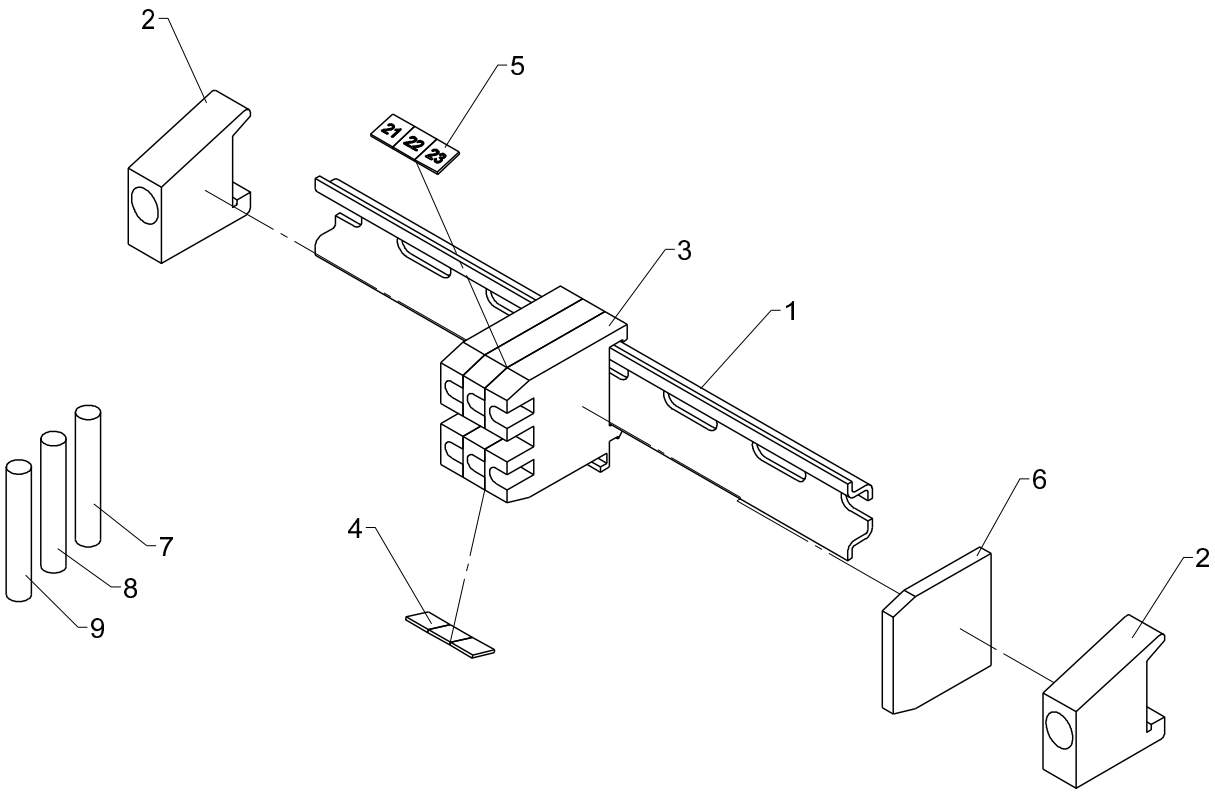
From loader 1070001
To loader

Created 09-07-2012
Modified

# Terminal block, Box 1

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 28013 | Guide rail | 120 mm. |
| 2 | 2 | 28012 | End angle | |
| 3 | 15 | 28010 | Terminal | |
| 4 | 3 | 28011 | End plate | |
| 5 | 2 | 28014 | Fish plate | |
| 6 | 2 | 28208 | Fish plate | |
| 7 | 1 | 28019 | Labels nos. 1-10 | |
| 8 | 1 | 28020 | Labels nos. 11-20 | |
| 9 | 1 | 28965 | Dekafix labels 21-30 | |
| 10 | 1 | 29427 | Dekafix marker 31-40 | |


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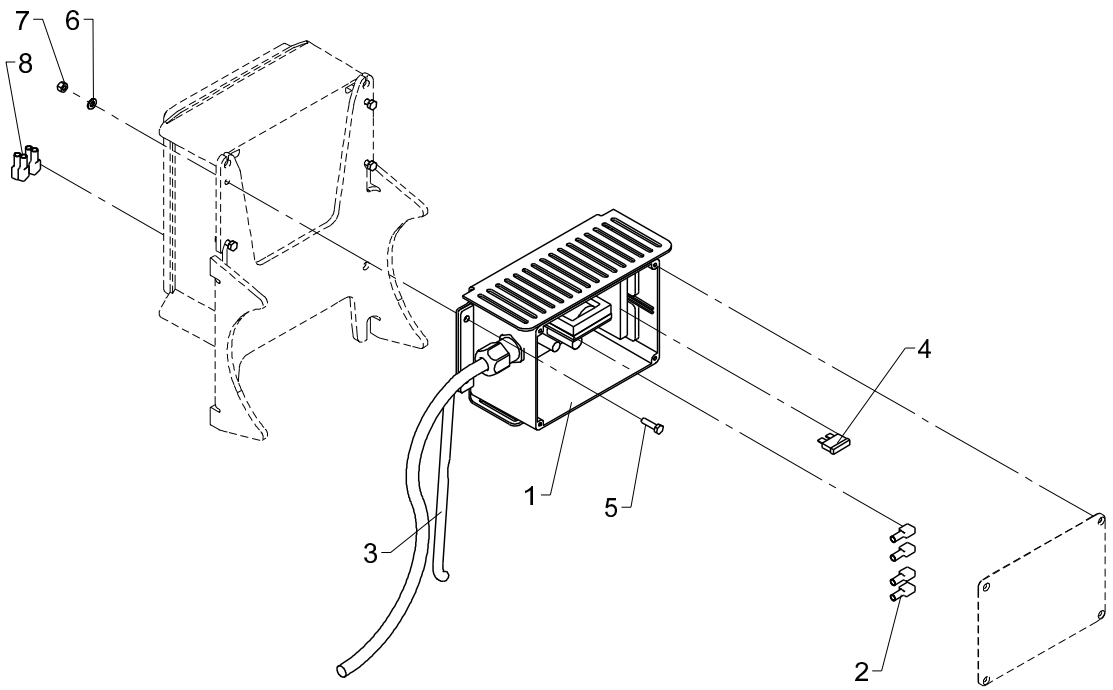
# Terminal block for RCL box with RC

**535 20 050**

From loader 1070001
To loader

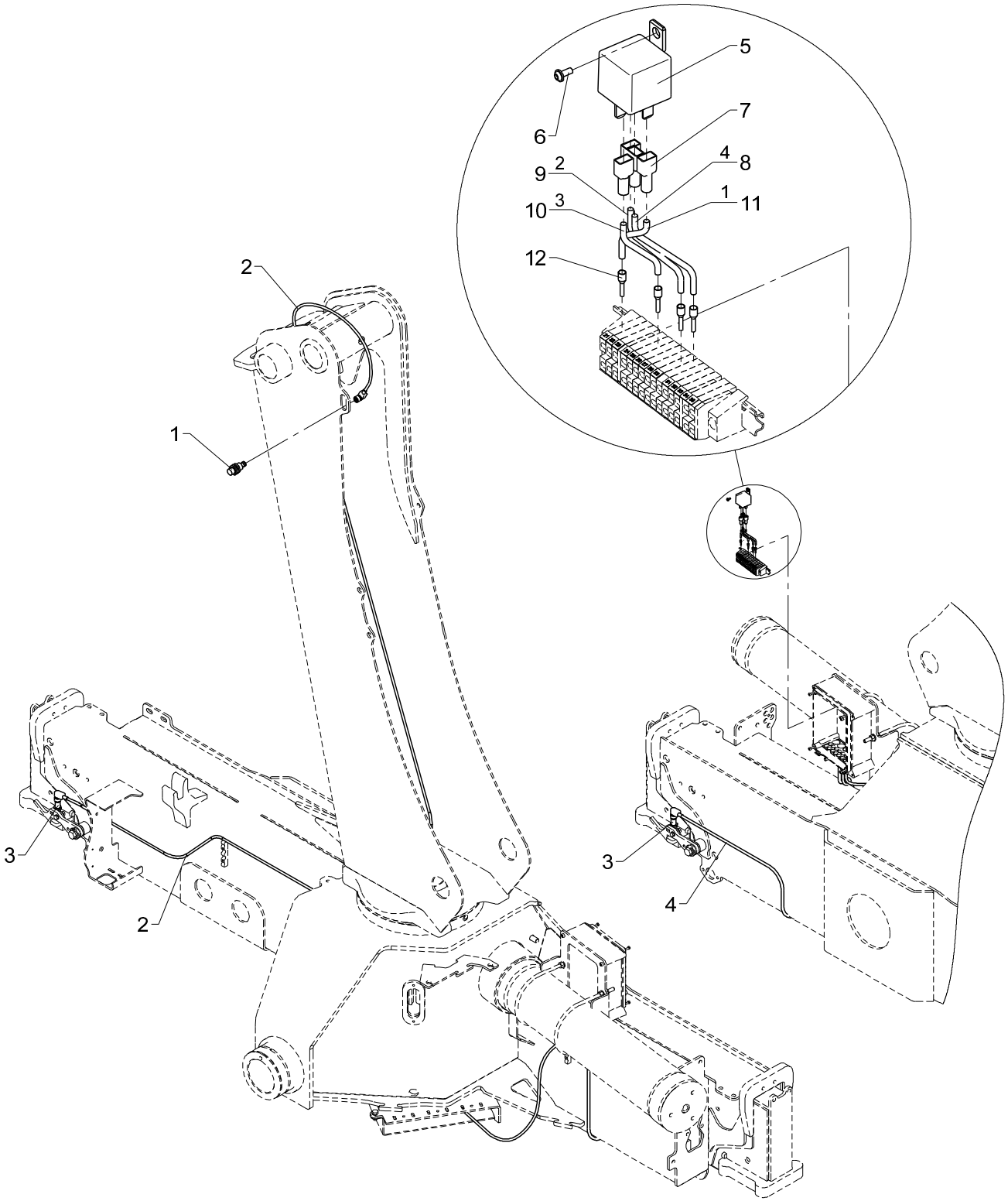
Created 17-04-2013
Modified 08-07-2014

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 28013 | Guide rail | 120 mm. |
| 2 | 2 | 28012 | End angle | |
| 3 | 3 | 28010 | Terminal | |
| 4 | 1 | 28019 | Labels nos. 1-10 | |
| 5 | 1 | 28965 | Dekafix labels 21-30 | |
| 6 | 1 | 28011 | End plate | |
| 7 | 1 | 27202 | Cable | 0,3 m |
| 8 | 1 | 27204 | Wire, 1 x1.5mm2 | 0,3 m |
| 9 | 1 | 27120 | Cable | 0,3 m |


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# 12 V converter

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 29478 | Converter, 12-24 V, complete | |
| 2 | 4 | 27428 | Clip | |
| 3 | 1 | 28278 | Cable 4 x 2.5 | |
| 4 | 1 | 27378 | Fuse 25 Amp | |
| 5 | 4 | 30125 | Set screw | M4 x 16 |
| 6 | 4 | 31188 | Washer, stainless | 4 mm |
| 7 | 4 | 30857 | Lock nut | M4 |
| 8 | 4 | 27428 | Clip | |


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Obsolete

**535 20 060**

From loader 1070001
To loader

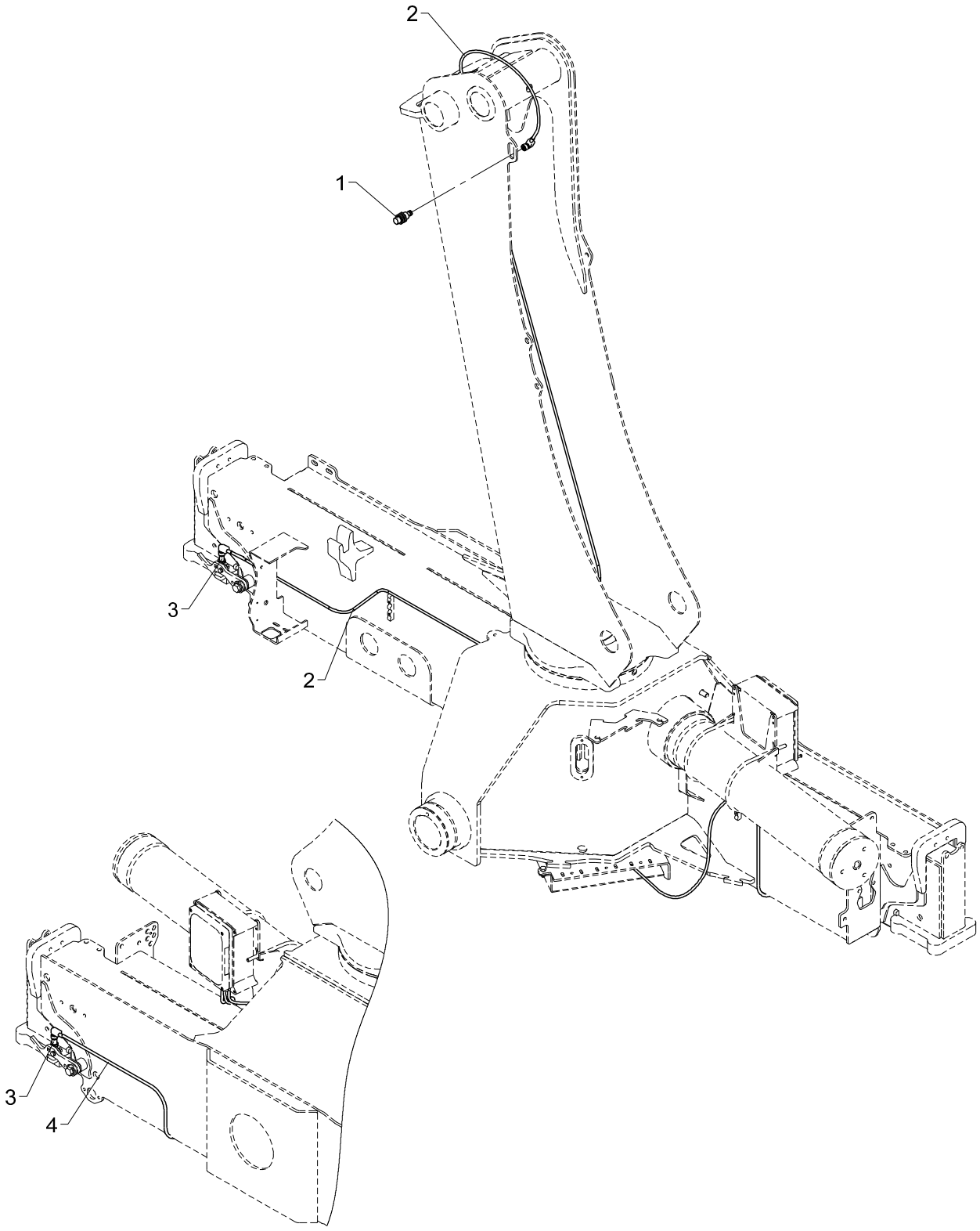
Created 08-12-2011
Modified 14-11-2012

## BEHEW

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 28980 | Proximity switch | |
| 2 | 2 | 28077 | Cable with plug | |
| 3 | 2 | 29257 | Proximity switch M12x44, 4mm | |
| 4 | 1 | 28117 | Cable with plug | |
| 5 | 1 | 27342 | Relay, 24V | |
| 6 | 1 | 30361 | Screw, stainless | 3,0 x 8 |
| 7 | 4 | 27429 | Clamp | |
| 8 | 1 | 27209 | Wire 1 x 1,5 mm2 | 300 mm |
| 9 | 1 | 27206 | Wire, 1 x 1.5mm2 | 300 mm |
| 10 | 1 | 27204 | Wire, 1 x1.5mm2 | 300 mm |
| 11 | 1 | 27202 | Cable | 300 mm |
| 12 | 4 | 27715 | Cable end | |

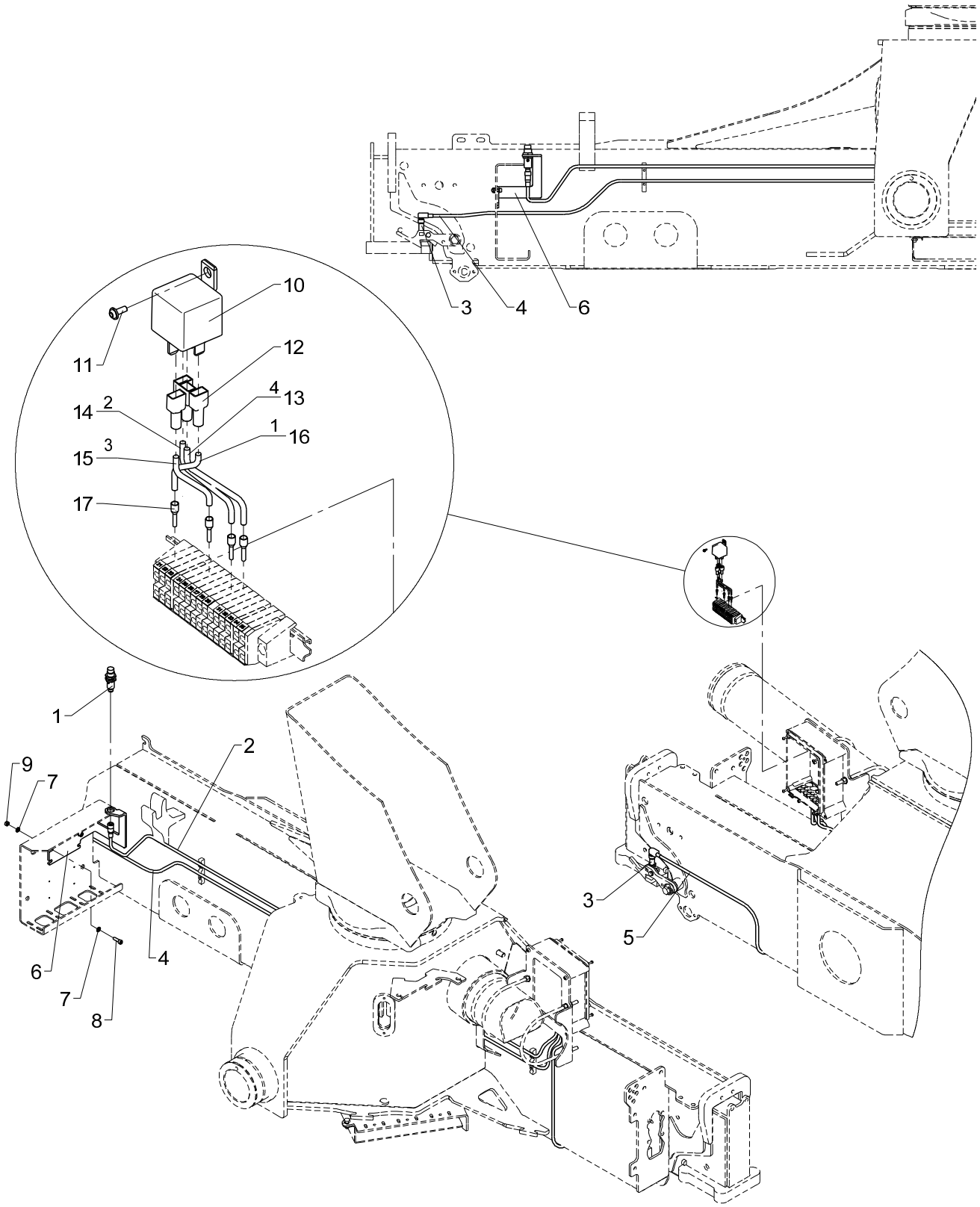
# 18/129, 20/138, 22/153

Internal ref. 70 06 310



# BEHEW

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 28980 | Proximity switch | |
| 2 | 2 | 28077 | Cable with plug | |
| 3 | 2 | 29257 | Proximity switch M12x44, 4mm | |
| 4 | 1 | 28117 | Cable with plug | |


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Obsolete

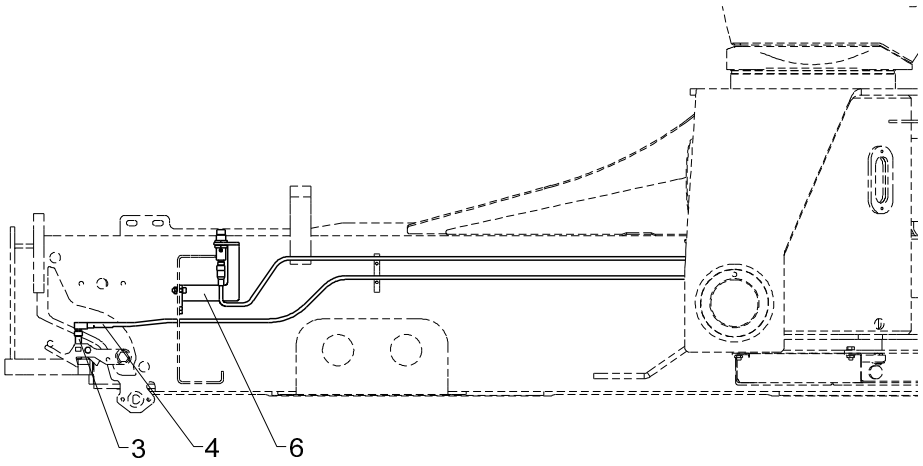
**535 20 070**

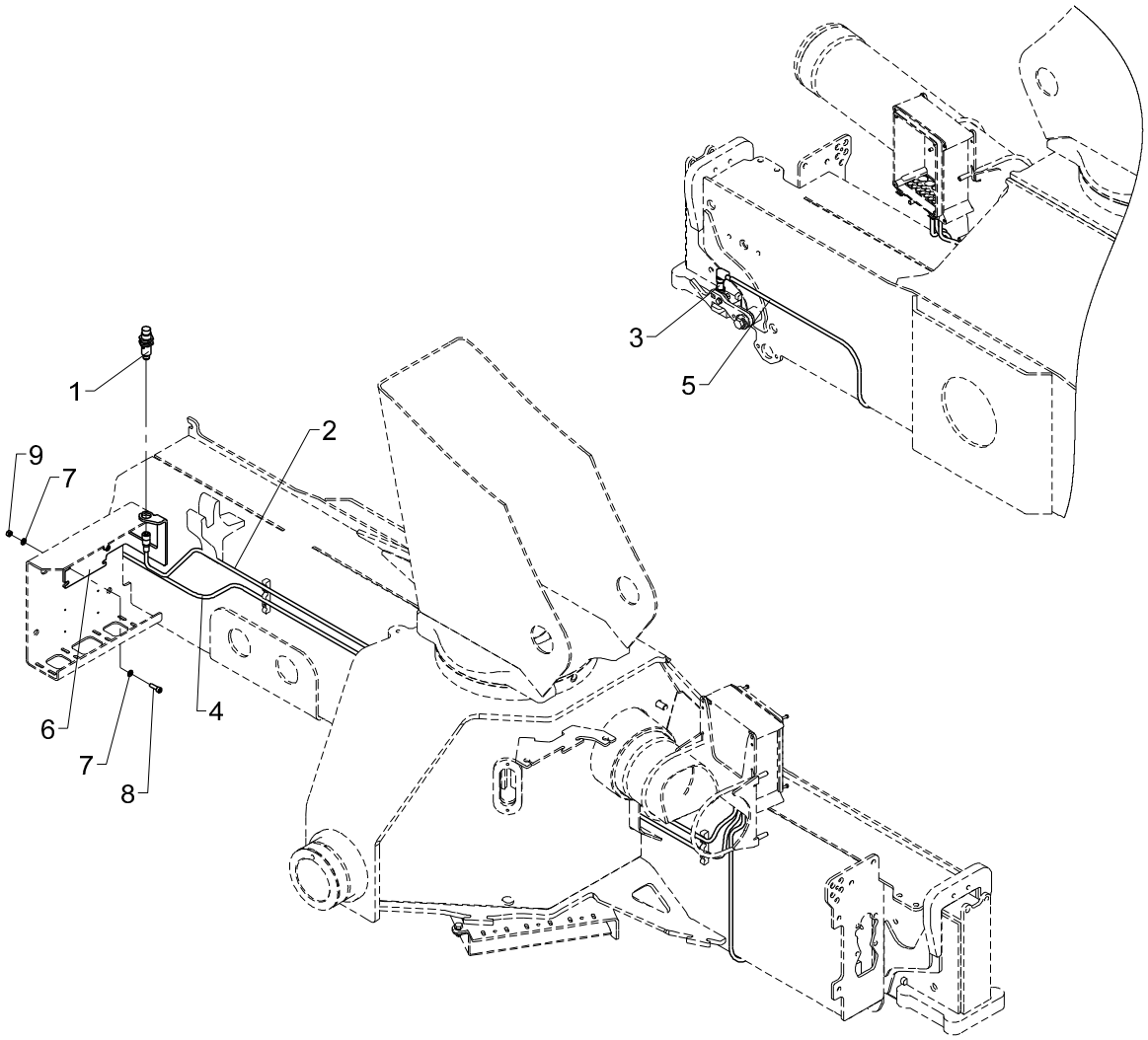
From loader 1070001
To loader

Created 03-10-2012
Modified

## BEPAW, 12_23

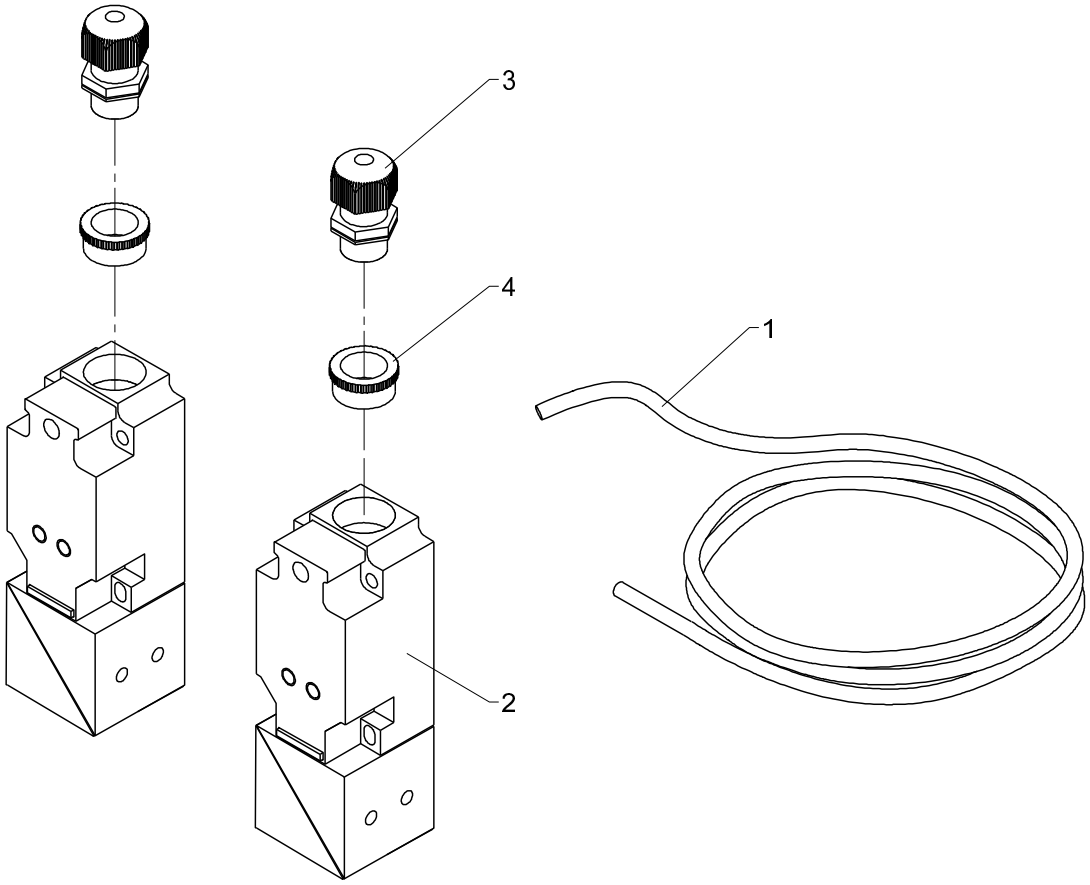
| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 28210 | Proximity switch | |
| 2 | 1 | 29224 | Cable with socket, 5 m | |
| 3 | 2 | 29257 | Proximity switch M12x44, 4mm | |
| 4 | 1 | 28077 | Cable with plug | |
| 5 | 1 | 28117 | Cable with plug | |
| 6 | 1 | 6340947 | Mounting fittings, trans.alarm | |
| 7 | 4 | 32302 | Face washer, stainless | 6 mm |
| 8 | 2 | 30427 | Screw | MC6 x 20 |
| 9 | 2 | 30854 | Nut, stainless | M6 |
| 10 | 1 | 27342 | Relay, 24V | |
| 11 | 1 | 30361 | Screw, stainless | 3,0 x 8 |
| 12 | 4 | 27429 | Clamp | |
| 13 | 1 | 27209 | Wire 1 x 1,5 mm2 | 300 mm |
| 14 | 1 | 27206 | Wire, 1 x 1.5mm2 | 300 mm |
| 15 | 1 | 27204 | Wire, 1 x1.5mm2 | 300 mm |
| 16 | 1 | 27202 | Cable | 300 mm |
| 17 | 4 | 27715 | Cable end | |


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# BEPAW, 12_23

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 28210 | Proximity switch | |
| 2 | 1 | 29224 | Cable with socket, 5 m | |
| 3 | 2 | 29257 | Proximity switch M12x44, 4mm | |
| 4 | 1 | 28077 | Cable with plug | |
| 5 | 1 | 28117 | Cable with plug | |
| 6 | 1 | 6340947 | Mounting fittings, trans.alarm | |
| 7 | 4 | 32302 | Face washer, stainless | 6 mm |
| 8 | 2 | 30427 | Screw | MC6 x 20 |
| 9 | 2 | 30854 | Nut, stainless | M6 |


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Obsolete

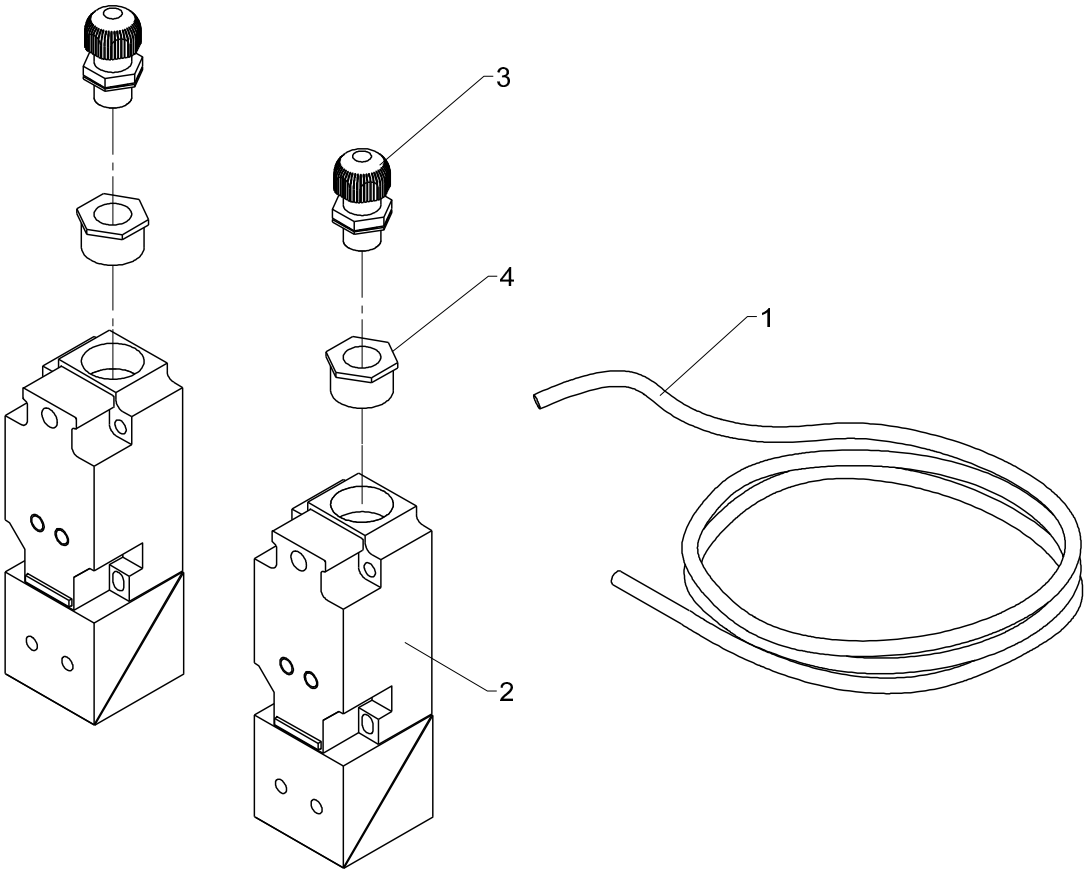
**535 20 080**

From loader 1070001
To loader

Created 16-07-2012
Modified

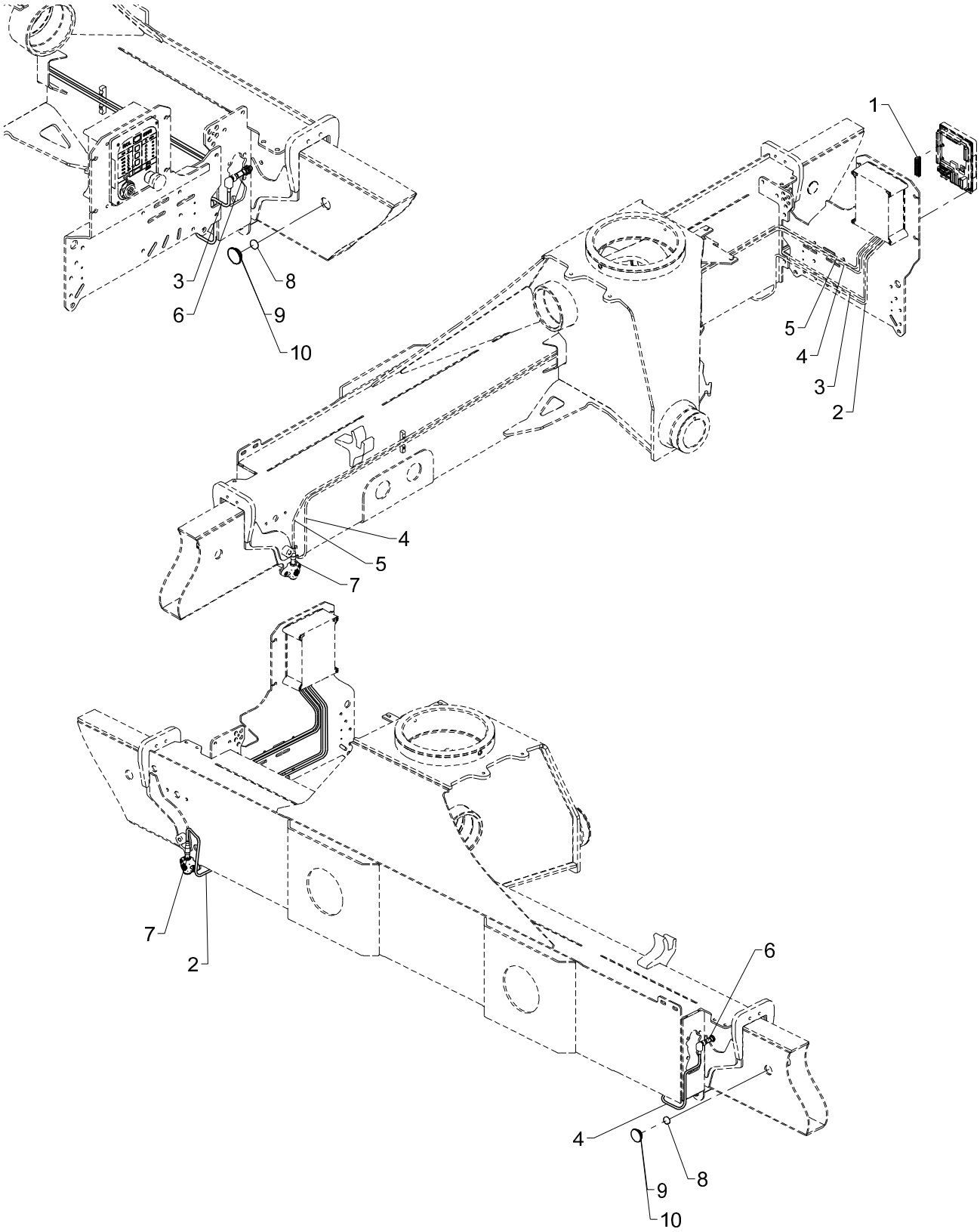
## CYW

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 28262 | Cable 4 x 0.75 | 8 m |
| 2 | 2 | 27598 | Proximity switch | |
| 3 | 2 | 28246 | Bushing | |
| 4 | 2 | 27866 | Socket | |


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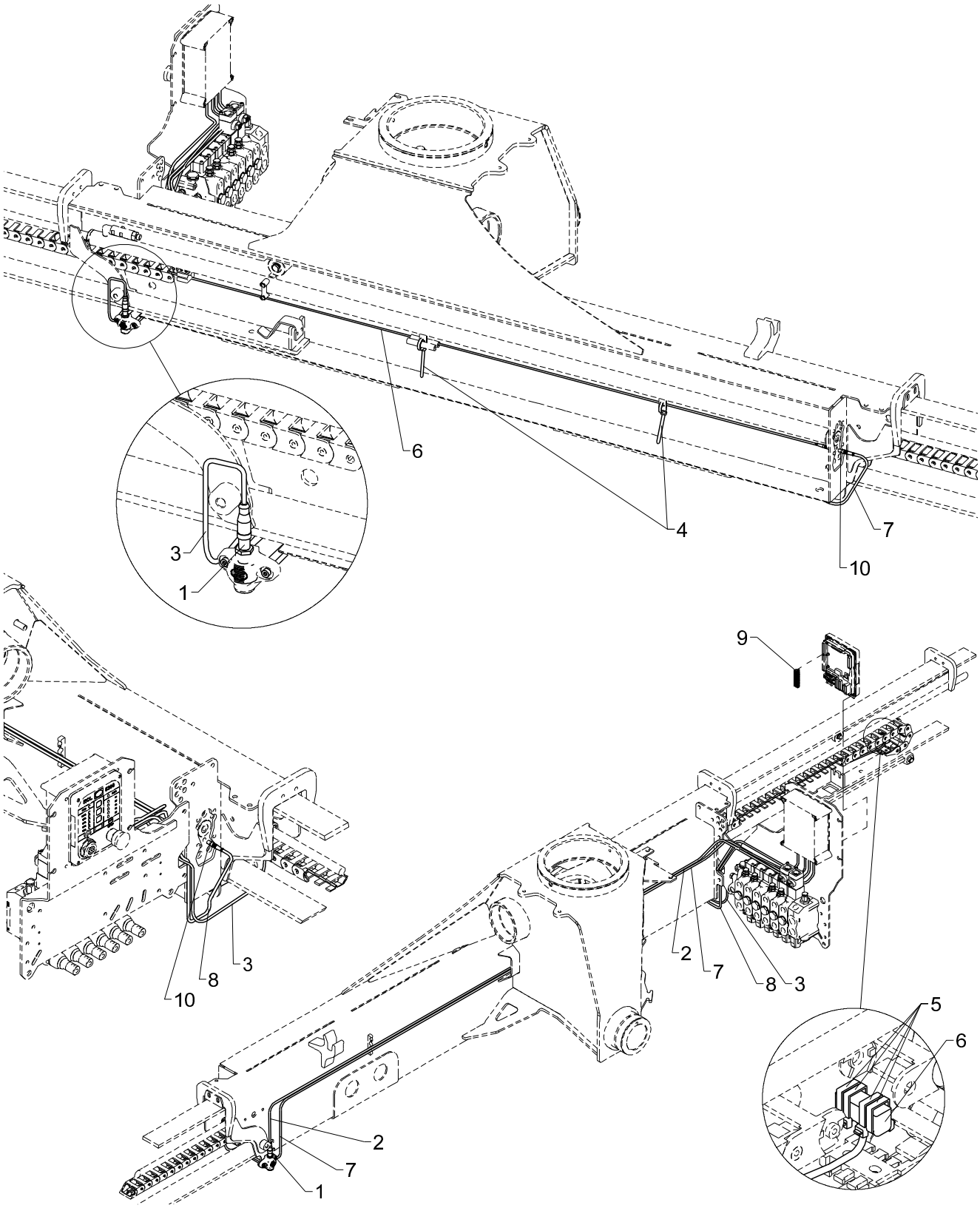
## CYW

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 28262 | Cable 4 x 0.75 | 8 m |
| 2 | 2 | 27598 | Proximity switch | |
| 3 | 2 | 28459 | Connection | |
| 4 | 2 | 29200 | Socket M12/M20 | |


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# CYBEL, single extension

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 29322 | Plug, 12-polar for RCL 53XX | |
| 2 | 1 | 29223 | Cable with socket, 2 m | 1,4 |
| 3 | 1 | 28117 | Cable with plug | |
| 4 | 1 | 28077 | Cable with plug | 3,3 |
| 5 | 1 | 29224 | Cable with socket, 5 m | 2,7 |
| 6 | 2 | 29259 | Magnet proximity switch M12 | |
| 7 | 2 | 29257 | Proximity switch M12x44, 4mm | |
| 8 | 2 | 29262 | Solenoid Ø22x5 | |
| 9 | 2 | 64424 | Slide block | 2 mm |
| 10 | 2 | 63681 | Slide block | 3 mm |

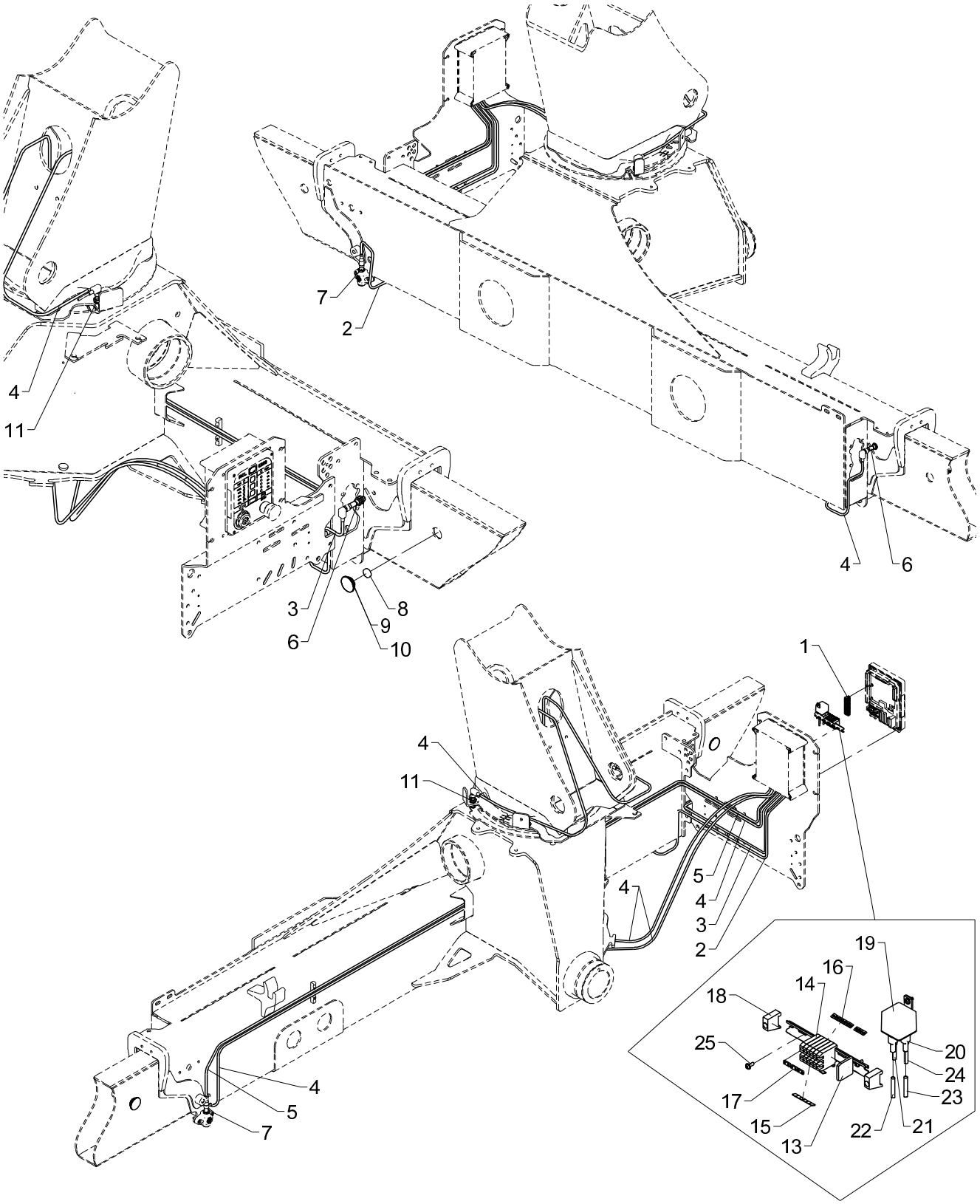

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# CYBEL double extension

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 2 | 29257 | Proximity switch M12x44, 4mm | |
| 2 | 1 | 29224 | Cable with socket, 5 m | |
| 3 | 1 | 29223 | Cable with socket, 2 m | |
| 4 | 4 | 27275 | Cable tie, black, 7.6x385mm | |
| 5 | 8 | 27274 | Clip | |
| 6 | 2 | 29253 | Tilt sensor, nylon drag chain | |
| 7 | 1 | 29264 | Cable 5 m, M8 socket | |
| 8 | 1 | 29265 | Cable 2 m, M8 socket | |
| 9 | 1 | 29322 | Plug, 12-polar for RCL 53XX | |
| 10 | 2 | 29443 | Panel lead-in M8 - 3-polar | |

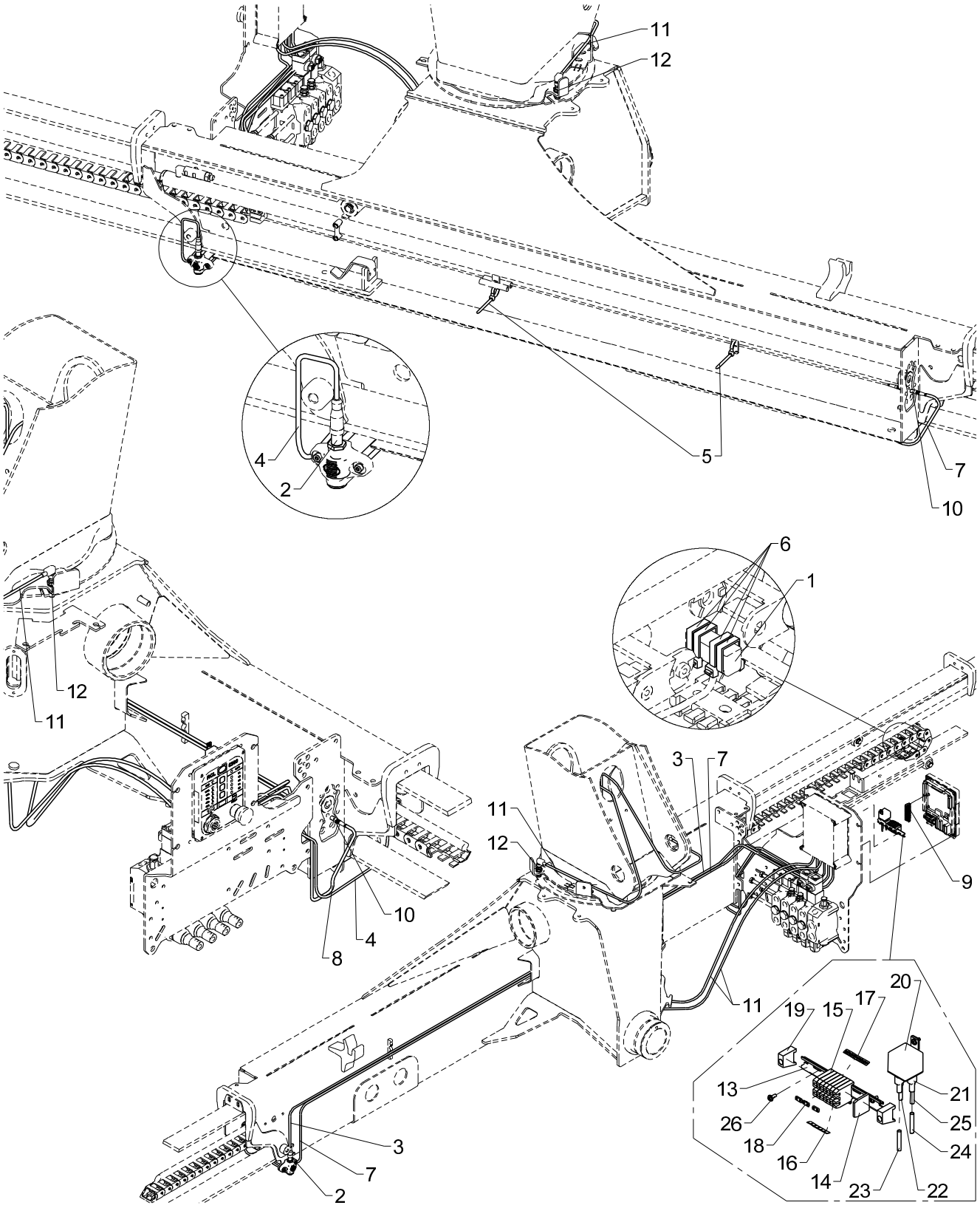
# 18/129, 20/138, 22/153

Internal ref. 70 06 210



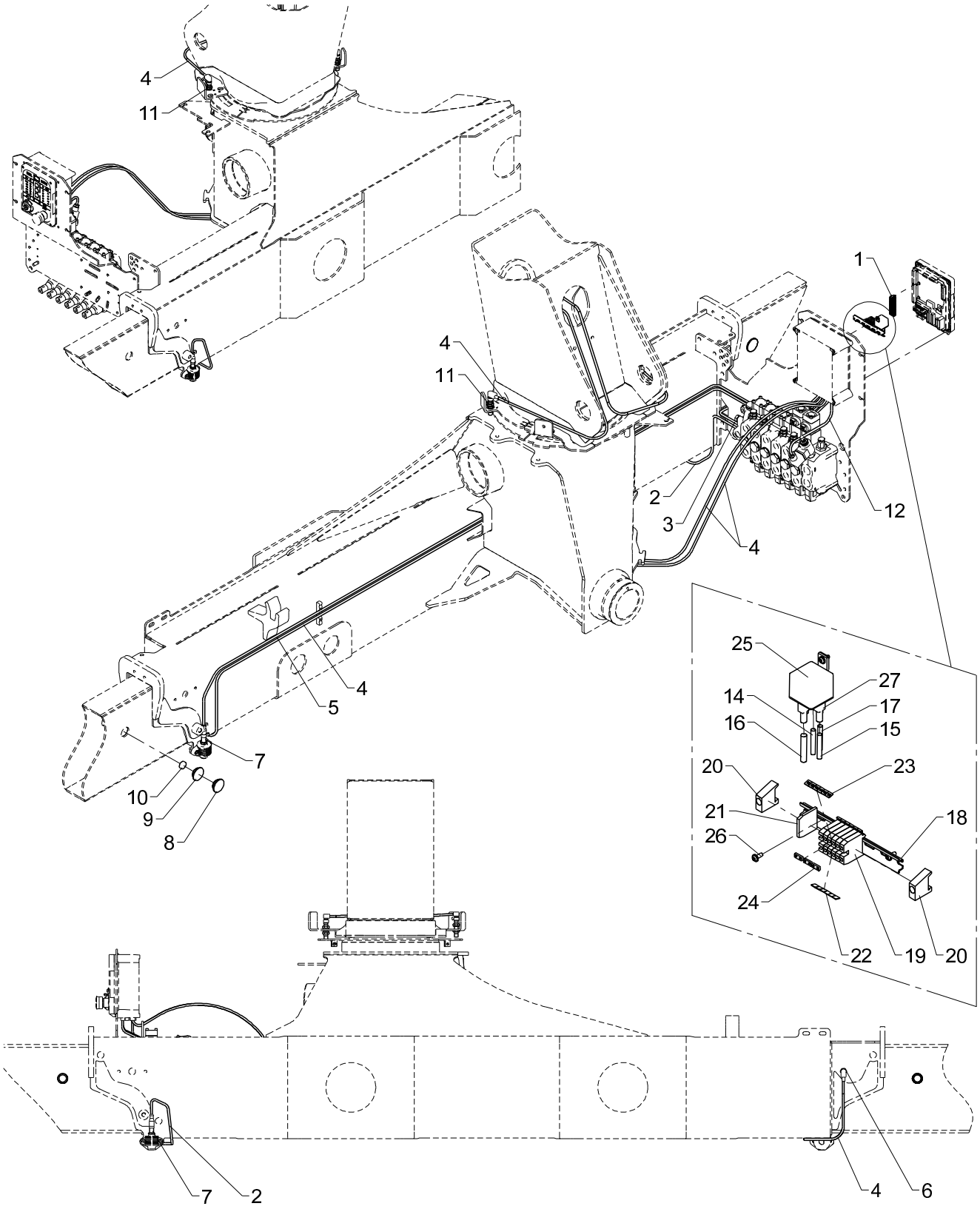
# 2CYBEL, single extension (2LMB)

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 29322 | Plug, 12-polar for RCL 53XX | |
| 2 | 1 | 29223 | Cable with socket, 2 m | 1,4 |
| 3 | 1 | 28117 | Cable with plug | |
| 4 | 3 | 28077 | Cable with plug | 2,7 m |
| 5 | 1 | 29224 | Cable with socket, 5 m | 2,7 |
| 6 | 2 | 29259 | Magnet proximity switch M12 | |
| 7 | 2 | 29257 | Proximity switch M12x44, 4mm | |
| 8 | 2 | 29262 | Solenoid Ø22x5 | |
| 9 | 2 | 64424 | Slide block | 2 mm |
| 10 | 2 | 63681 | Slide block | 3 mm |
| 11 | 2 | 29447 | Proximity switchM12 8mm PNP-NO | |
| 12 | 1 | 28013 | Guide rail | 120 mm. |
| 13 | 1 | 28011 | End plate | |
| 14 | 6 | 28010 | Terminal | |
| 15 | 1 | 28020 | Labels nos. 11-20 | |
| 16 | 1 | 29427 | Dekafix marker 31-40 | |
| 17 | 3 | 28208 | Fish plate | |
| 18 | 2 | 28012 | End angle | |
| 19 | 1 | 27342 | Relay, 24V | |
| 20 | 4 | 27429 | Clamp | |
| 21 | 1 | 27202 | Cable | 0,3 m |
| 22 | 1 | 27203 | Cable | 0,3 m |
| 23 | 1 | 27206 | Wire, 1 x 1.5mm2 | 0,3 m |
| 24 | 1 | 27209 | Wire 1 x 1,5 mm2 | 0,3 m |
| 25 | 3 | 30361 | Screw, stainless | 3,0 x 8 |


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# 2CYBEL, double extension (2LMB)

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 2 | 29253 | Tilt sensor, nylon drag chain | |
| 2 | 2 | 29257 | Proximity switch M12x44, 4mm | |
| 3 | 1 | 29224 | Cable with socket, 5 m | |
| 4 | 1 | 29223 | Cable with socket, 2 m | |
| 5 | 4 | 27275 | Cable tie, black, 7.6x385mm | |
| 6 | 8 | 27274 | Clip | |
| 7 | 1 | 29264 | Cable 5 m, M8 socket | |
| 8 | 1 | 29265 | Cable 2 m, M8 socket | |
| 9 | 1 | 29322 | Plug, 12-polar for RCL 53XX | |
| 10 | 2 | 29443 | Panel lead-in M8 - 3-polar | |
| 11 | 2 | 28077 | Cable with plug | |
| 12 | 2 | 29447 | Proximity switchM12 8mm PNP-NO | |
| 13 | 1 | 28013 | Guide rail | 120 mm. |
| 14 | 1 | 28011 | End plate | |
| 15 | 7 | 28010 | Terminal | |
| 16 | 1 | 28020 | Labels nos. 11-20 | |
| 17 | 1 | 29427 | Dekafix marker 31-40 | |
| 18 | 3 | 28208 | Fish plate | |
| 19 | 2 | 28012 | End angle | |
| 20 | 1 | 27342 | Relay, 24V | |
| 21 | 4 | 27429 | Clamp | |
| 22 | 1 | 27202 | Cable | 0,3 m |
| 23 | 1 | 27203 | Cable | 0,3 m |
| 24 | 1 | 27206 | Wire, 1 x 1.5mm2 | 0,3 m |
| 25 | 1 | 27209 | Wire 1 x 1,5 mm2 | 0,3 m |
| 26 | 3 | 30361 | Screw, stainless | 3,0 x 8 |

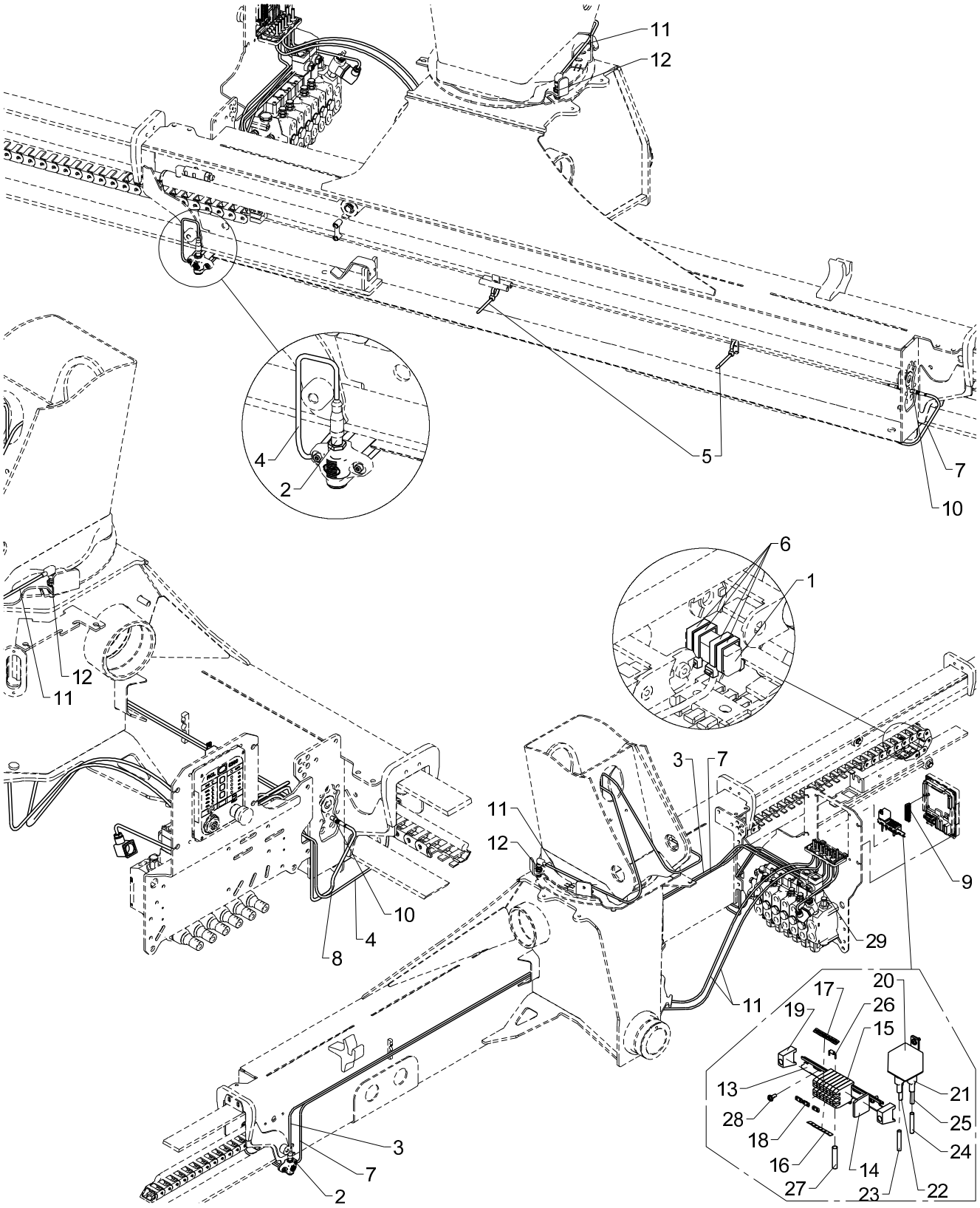

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# 2CYBEL, single extension (manual)

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 29322 | Plug, 12-polar for RCL 53XX | |
| 2 | 1 | 29223 | Cable with socket, 2 m | 1,4 |
| 3 | 1 | 28117 | Cable with plug | |
| 4 | 3 | 28077 | Cable with plug | |
| 5 | 1 | 29224 | Cable with socket, 5 m | 2,7 |
| 6 | 2 | 29259 | Magnet proximity switch M12 | |
| 7 | 2 | 29257 | Proximity switch M12x44, 4mm | |
| 8 | 2 | 63681 | Slide block | 3 mm |
| 9 | 2 | 64424 | Slide block | 2 mm |
| 10 | 2 | 29262 | Solenoid Ø22x5 | |
| 11 | 2 | 29447 | Proximity switchM12 8mm PNP-NO | |
| 12 | 1 | 28294 | Cable, spool sensor | |
| 13 | 1 | 27202 | Cable | 0,3 m |
| 14 | 1 | 27203 | Cable | 0,3 m |
| 15 | 1 | 27209 | Wire 1 x 1,5 mm2 | 0,3 m |
| 16 | 1 | 27205 | Wire, 1 x 1.5mm2 | 0,3 m |
| 17 | 1 | 27206 | Wire, 1 x 1.5mm2 | 0,3 m |
| 18 | 1 | 28013 | Guide rail | 120 mm. |
| 19 | 6 | 28010 | Terminal | |
| 20 | 2 | 28012 | End angle | |
| 21 | 1 | 28011 | End plate | |
| 22 | 1 | 29427 | Dekafix marker 31-40 | |
| 23 | 1 | 28020 | Labels nos. 11-20 | |
| 24 | 3 | 28208 | Fish plate | |
| 25 | 1 | 27342 | Relay, 24V | |
| 26 | 3 | 30361 | Screw, stainless | 3,0 x 8 |
| 27 | 4 | 27429 | Clamp | |

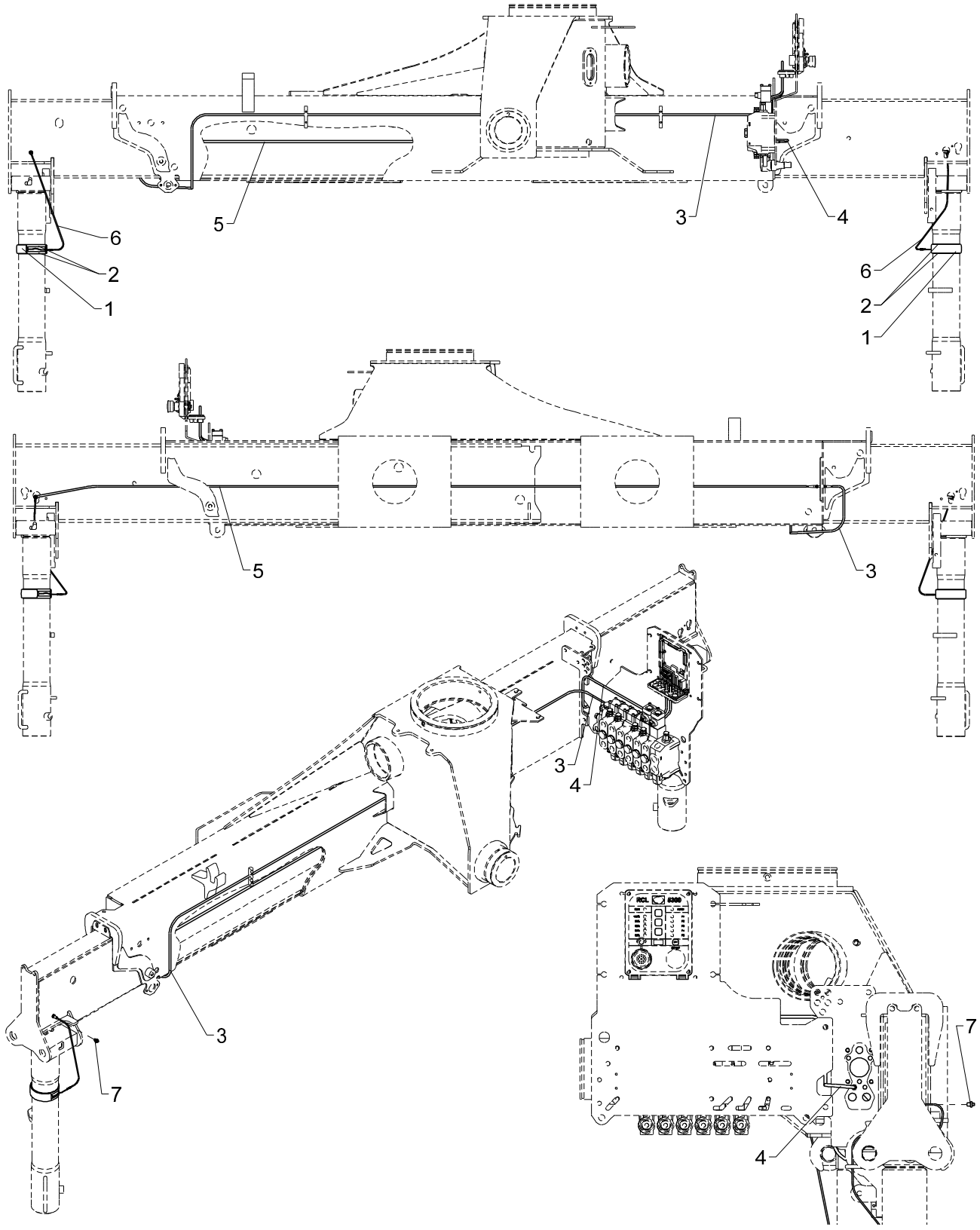
# 18/129, 20/138, 22/153

Internal ref. 70 06 220



# 2CYBEL, double extension (man.)

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 2 | 29253 | Tilt sensor, nylon drag chain | |
| 2 | 2 | 29257 | Proximity switch M12x44, 4mm | |
| 3 | 1 | 29224 | Cable with socket, 5 m | |
| 4 | 1 | 29223 | Cable with socket, 2 m | |
| 5 | 4 | 27275 | Cable tie, black, 7.6x385mm | |
| 6 | 8 | 27274 | Clip | |
| 7 | 1 | 29264 | Cable 5 m, M8 socket | |
| 8 | 1 | 29265 | Cable 2 m, M8 socket | |
| 9 | 1 | 29322 | Plug, 12-polar for RCL 53XX | |
| 10 | 2 | 29443 | Panel lead-in M8 - 3-polar | |
| 11 | 2 | 28077 | Cable with plug | |
| 12 | 2 | 29447 | Proximity switchM12 8mm PNP-NO | |
| 13 | 1 | 28013 | Guide rail | 120 mm. |
| 14 | 1 | 28011 | End plate | |
| 15 | 7 | 28010 | Terminal | |
| 16 | 1 | 28020 | Labels nos. 11-20 | |
| 17 | 1 | 29427 | Dekafix marker 31-40 | |
| 18 | 3 | 28208 | Fish plate | |
| 19 | 2 | 28012 | End angle | |
| 20 | 1 | 27342 | Relay, 24V | |
| 21 | 4 | 27429 | Clamp | |
| 22 | 1 | 27202 | Cable | 0,3 m |
| 23 | 1 | 27203 | Cable | 0,3 m |
| 24 | 1 | 27206 | Wire, 1 x 1.5mm2 | 0,3 m |
| 25 | 1 | 27209 | Wire 1 x 1,5 mm2 | 0,3 m |
| 26 | 1 | 27944 | Diode | |
| 27 | 1 | 27205 | Wire, 1 x 1.5mm2 | 0,3 m |
| 28 | 3 | 30361 | Screw, stainless | 3,0 x 8 |
| 29 | 1 | 28294 | Cable, spool sensor | |


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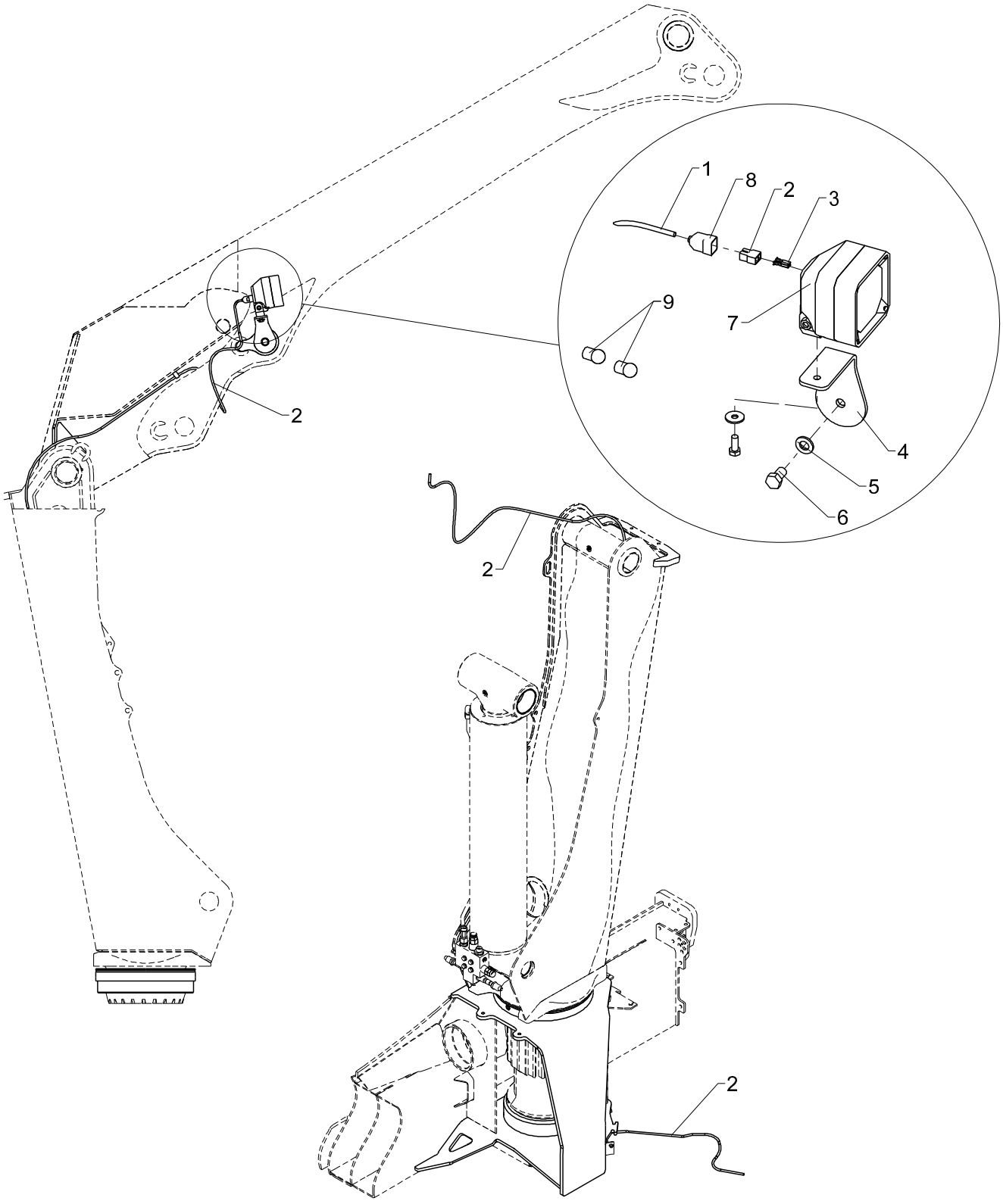
# Alarm flash on stabilizer legs

**535 20 140**

From loader 1070001
To loader

Created 18-02-2013
Modified

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 2 | 29432 | Alarm flash, yellow 24V, 24 cm | |
| 2 | 4 | 27275 | Cable tie, black, 7.6x385mm | |
| 3 | 1 | 29483 | Cable M8, 5 m, female, 3 polar | |
| 4 | 1 | 29482 | Cable M8, 2 m, female, 3 polar | |
| 5 | 2 | 29436 | Cable M8, socket and plug 6.3m | |
| 6 | 2 | 29444 | Cable M8 - 3-polar | |
| 7 | 2 | 29437 | Safety plug M8x1, socket | |


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Obsolete

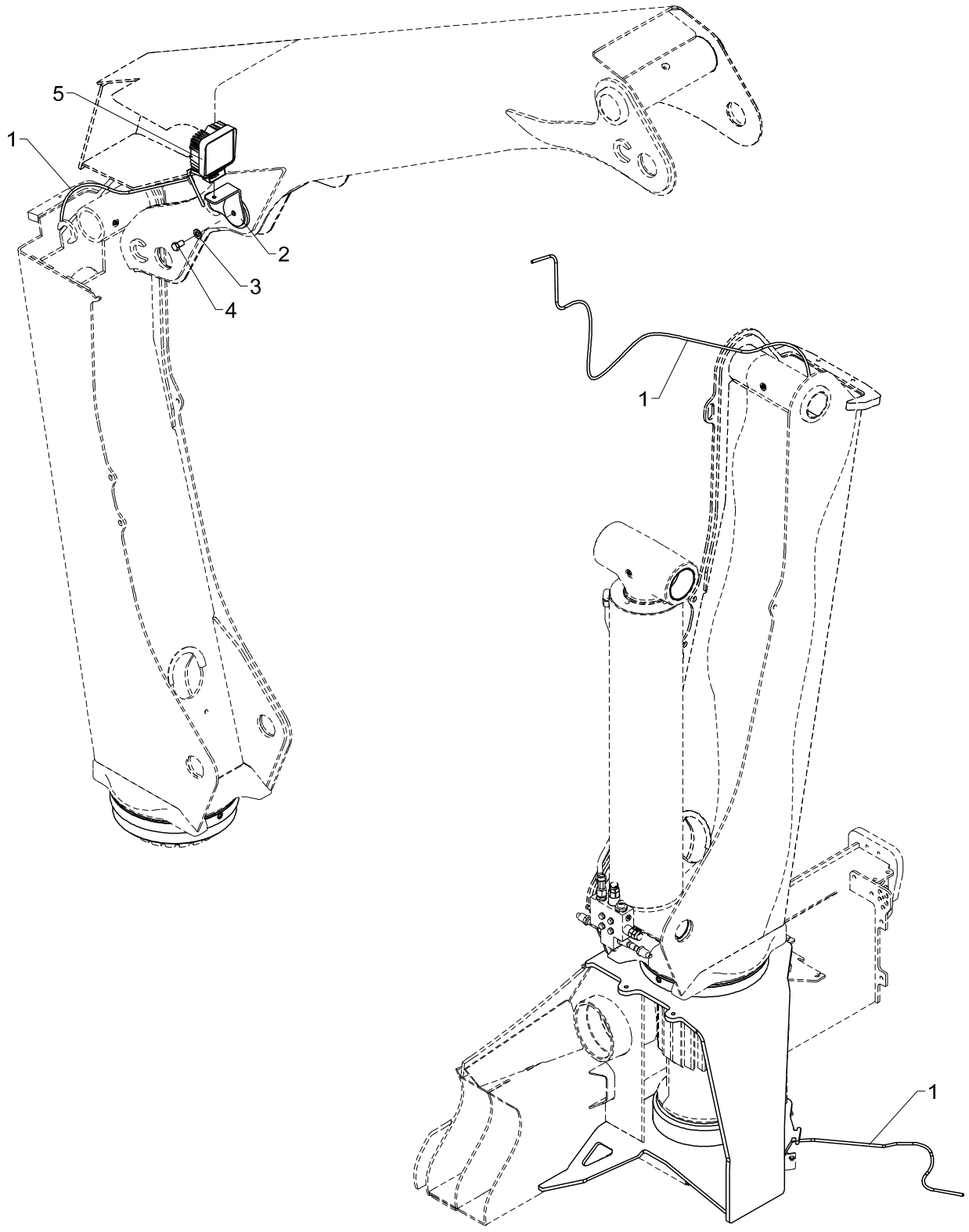
# Spotlight, boom

**535 20 150**

From loader 1070001
To loader

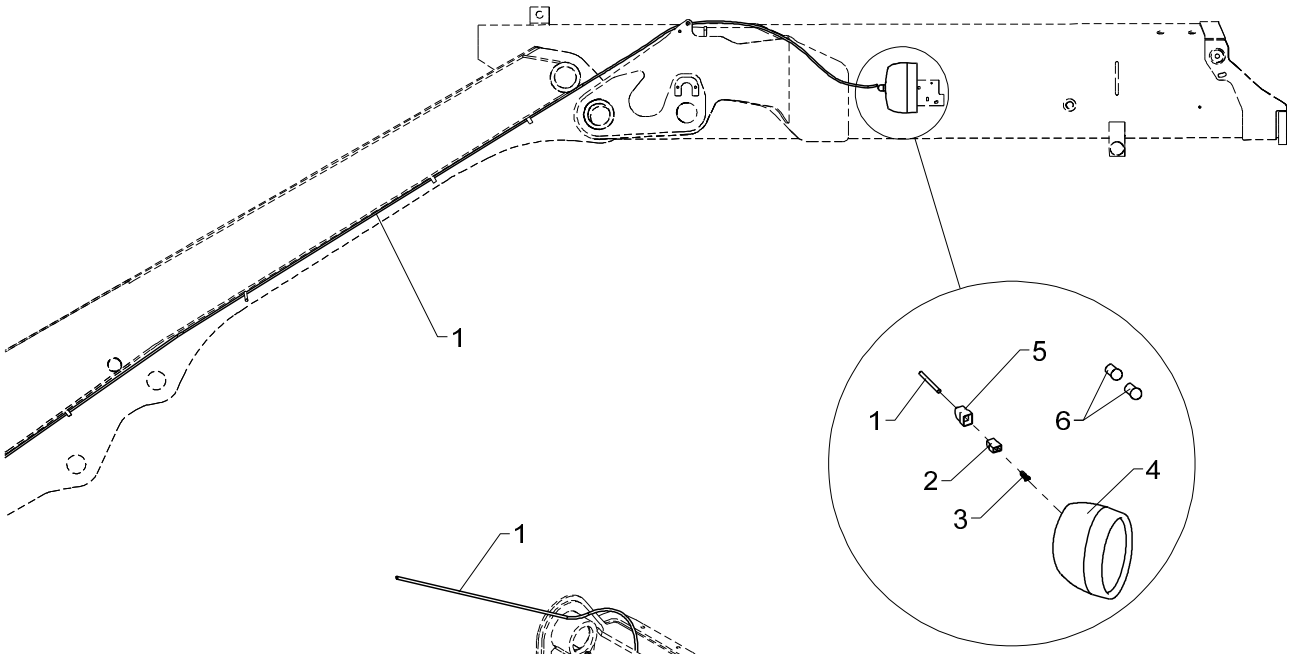
Created 20-06-2012
Modified

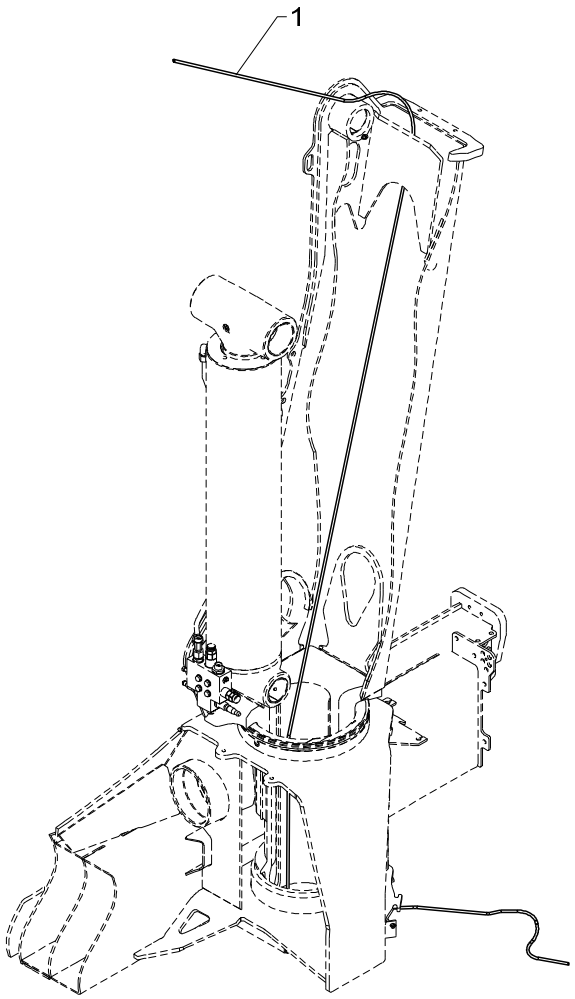
| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 27447 | Multisocket - male | |
| 2 | 1 | 27215 | Wire 2 x 1.5 | 7,0 m |
| 3 | 2 | 27422 | Plug | |
| 4 | 1 | 6340219 | Fittings | |
| 5 | 1 | 32338 | Washer | 12 mm |
| 6 | 1 | 30175 | Set screw | M12 x 20 |
| 7 | 1 | 27138 | Spotlight | |
| 8 | 1 | 29182 | Cable lead-in | |
| 9 | 2 | 27828 | Bulb 24V, 70W | |


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# Spotlight, boom

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 29462 | Cable, LED spotlight, 9.0m | |
| 2 | 1 | 6340219 | Fittings | |
| 3 | 1 | 32338 | Washer | 12 mm |
| 4 | 1 | 30175 | Set screw | M12 x 20 |
| 5 | 1 | 29400 | Spotlight LED 27 W | |


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Obsolete

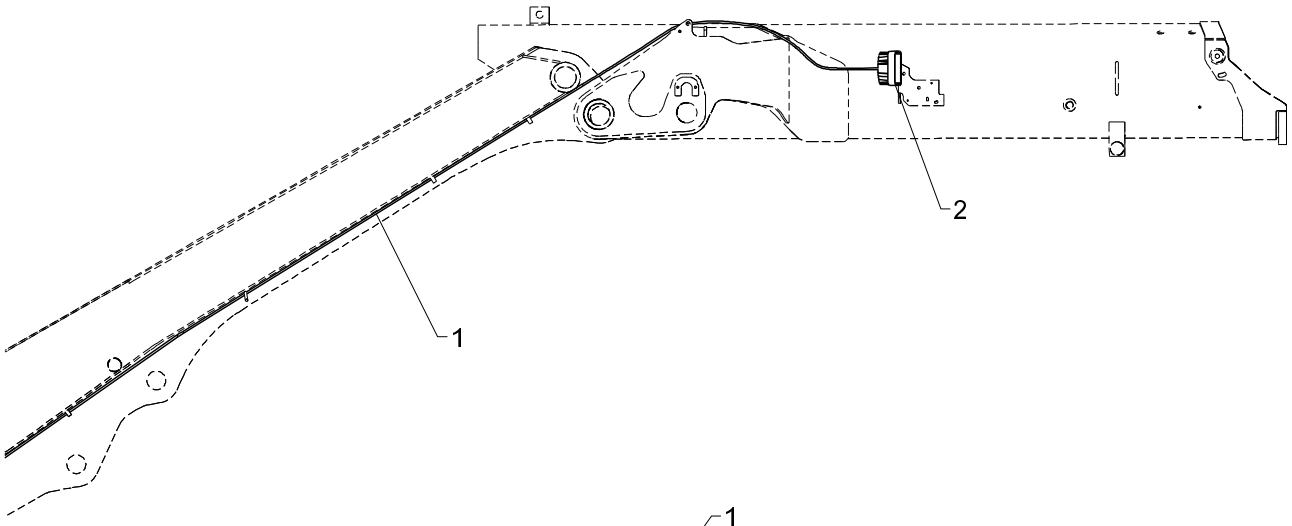
# Spotlight, jib

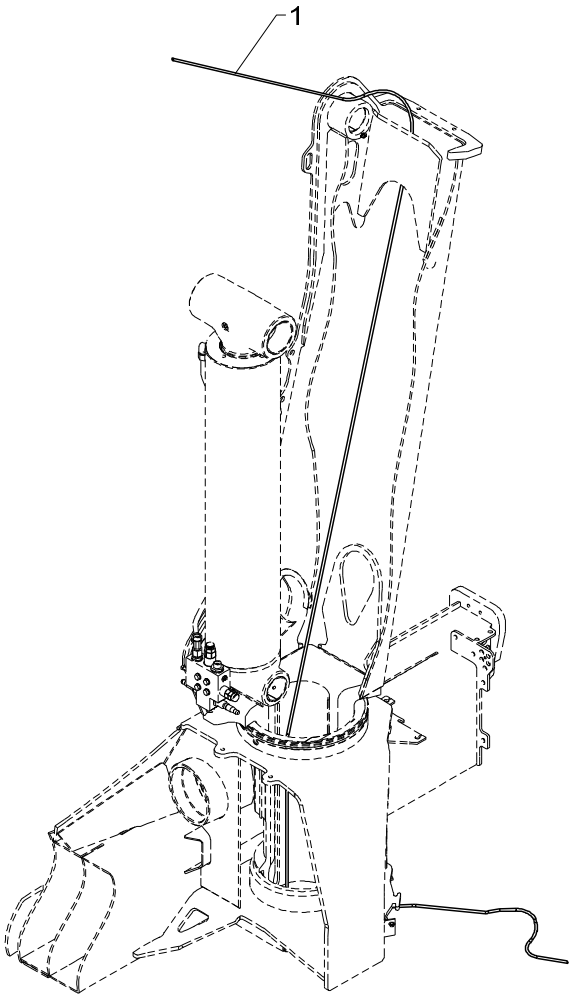
**535 20 160**

From loader 1070001
To loader

Created 20-06-2012
Modified

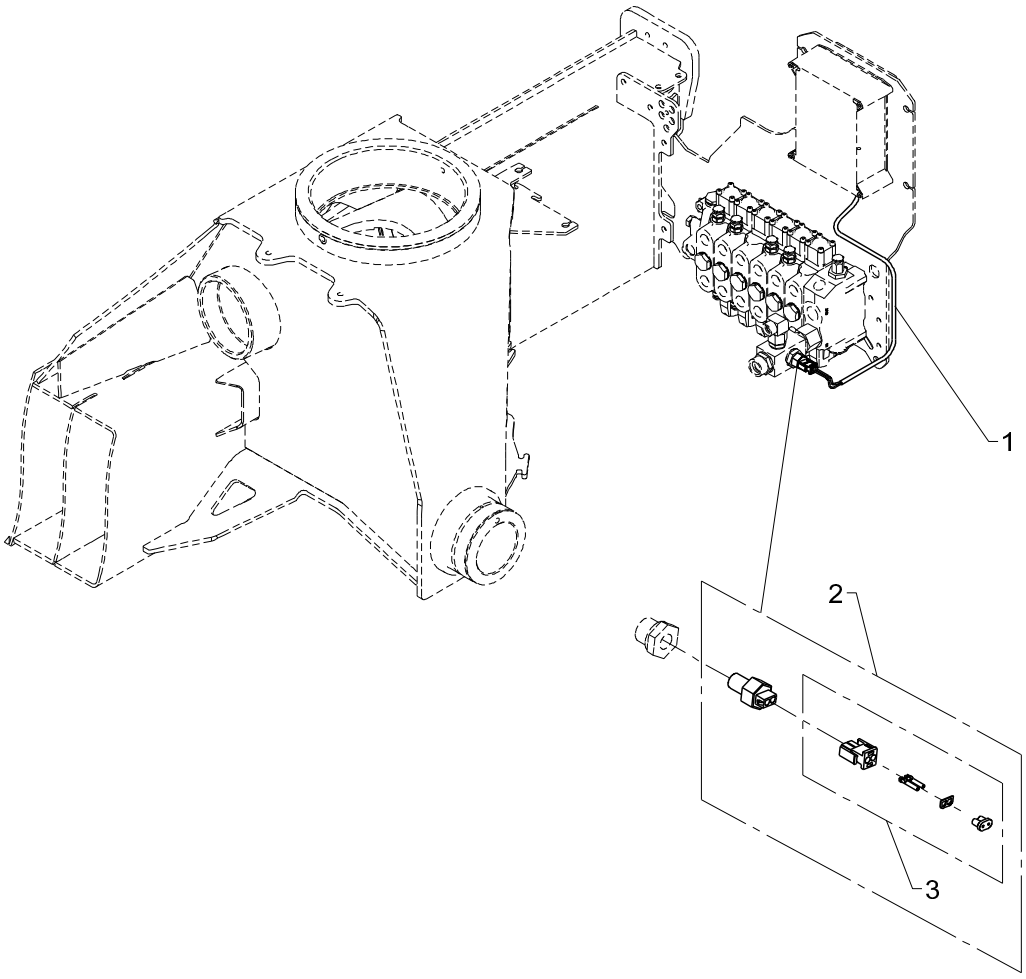
| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 27215 | Wire 2 x 1.5 | 9,0 m |
| 2 | 1 | 27447 | Multisocket - male | |
| 3 | 2 | 27422 | Plug | |
| 4 | 1 | 28308 | Working lamp, Twinpower 2x70W | |
| 5 | 1 | 29182 | Cable lead-in | |
| 6 | 2 | 27835 | Bulb 24V, 5W | |


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# Spotlight, jib

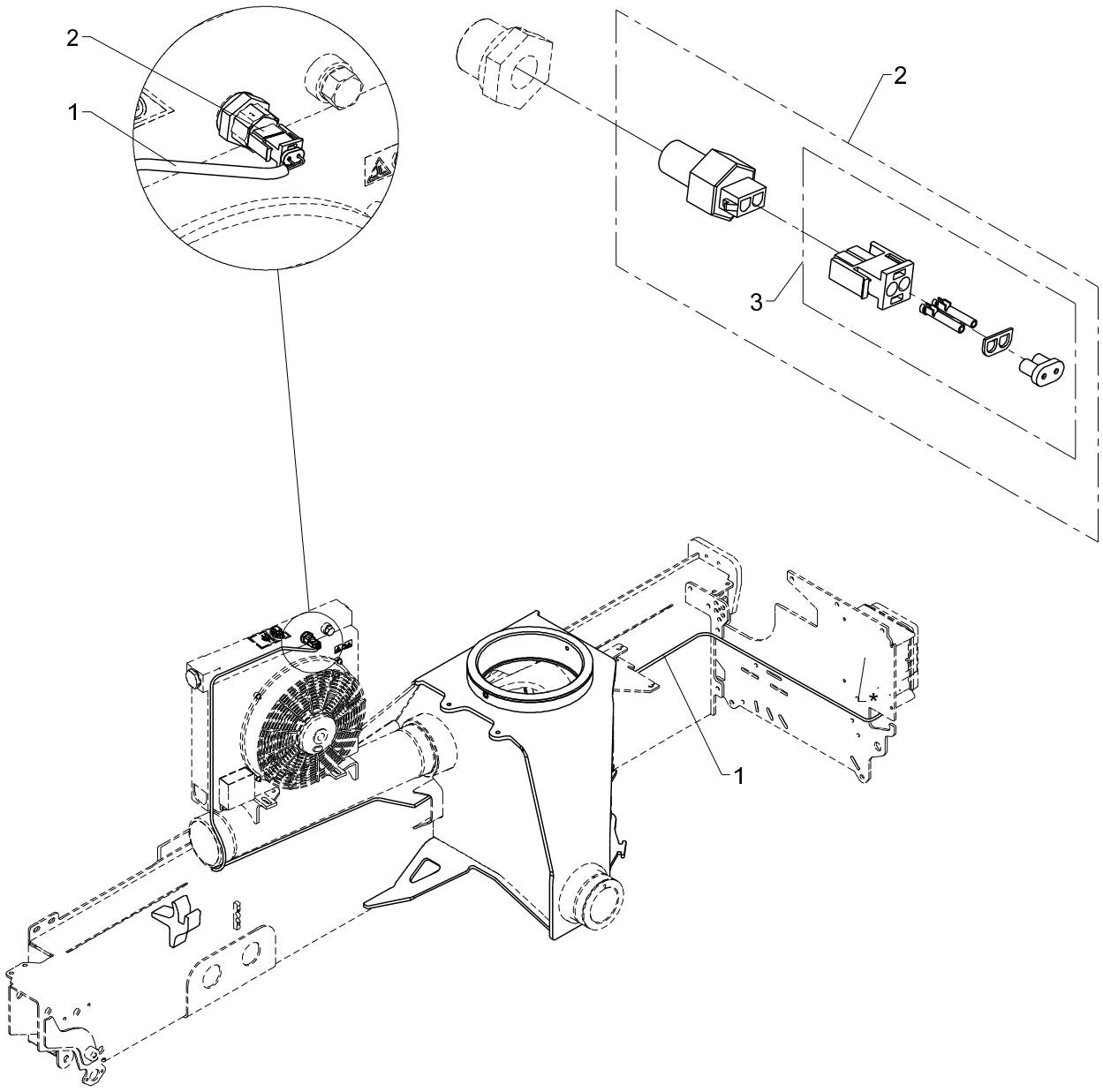
| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 29462 | Cable, LED spotlight, 9.0m | |
| 2 | 1 | 29400 | Spotlight LED 27 W | |


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# Temperature monitoring without oil cooler

From loader 1070001
To loader
Created 20-02-2013
Modified

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 28249 | Cable 2 x 0.75 | 2 m |
| 2 | 1 | 50290 | Temperature sensor, oil cooler | |
| 3 | 1 | 50293 | Plug for oil cooler | |

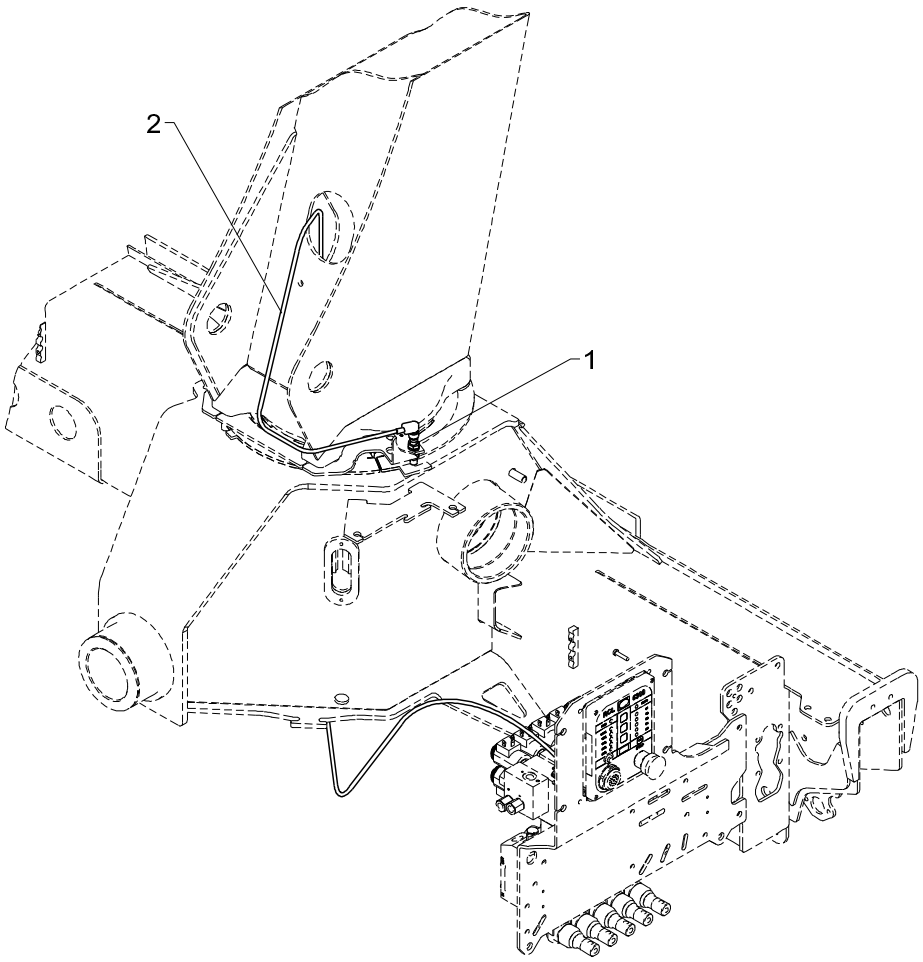

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# Temperature monitoring for oil cooler

From loader 1070001
To loader

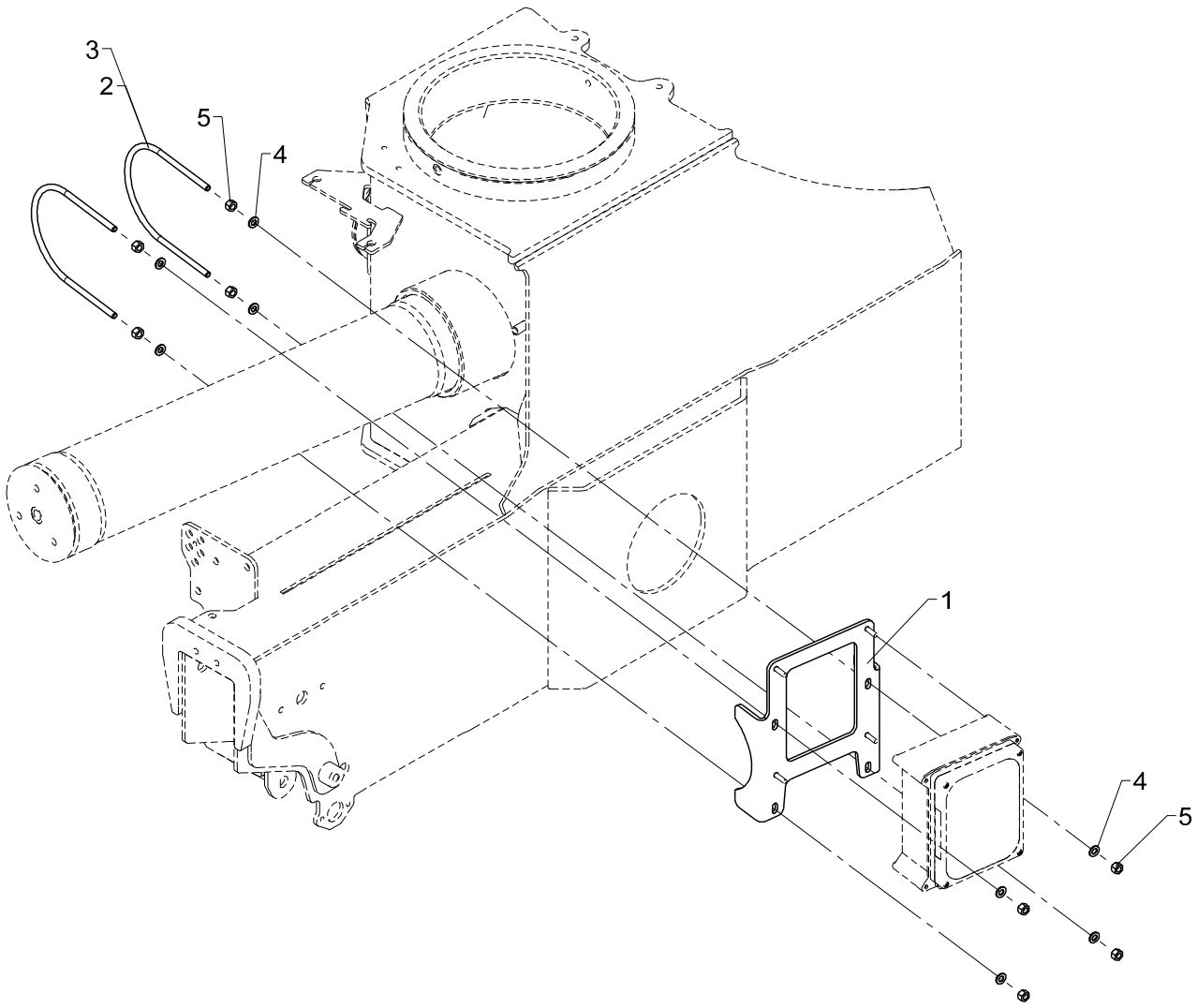
Created 16-03-2010
Modified

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 28249 | Cable 2 x 0.75 | 3 m |
| 2 | 1 | 50290 | Temperature sensor, oil cooler | |
| 3 | 1 | 50293 | Plug for oil cooler | |


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# CBS - Calibrate Bypass Sensor

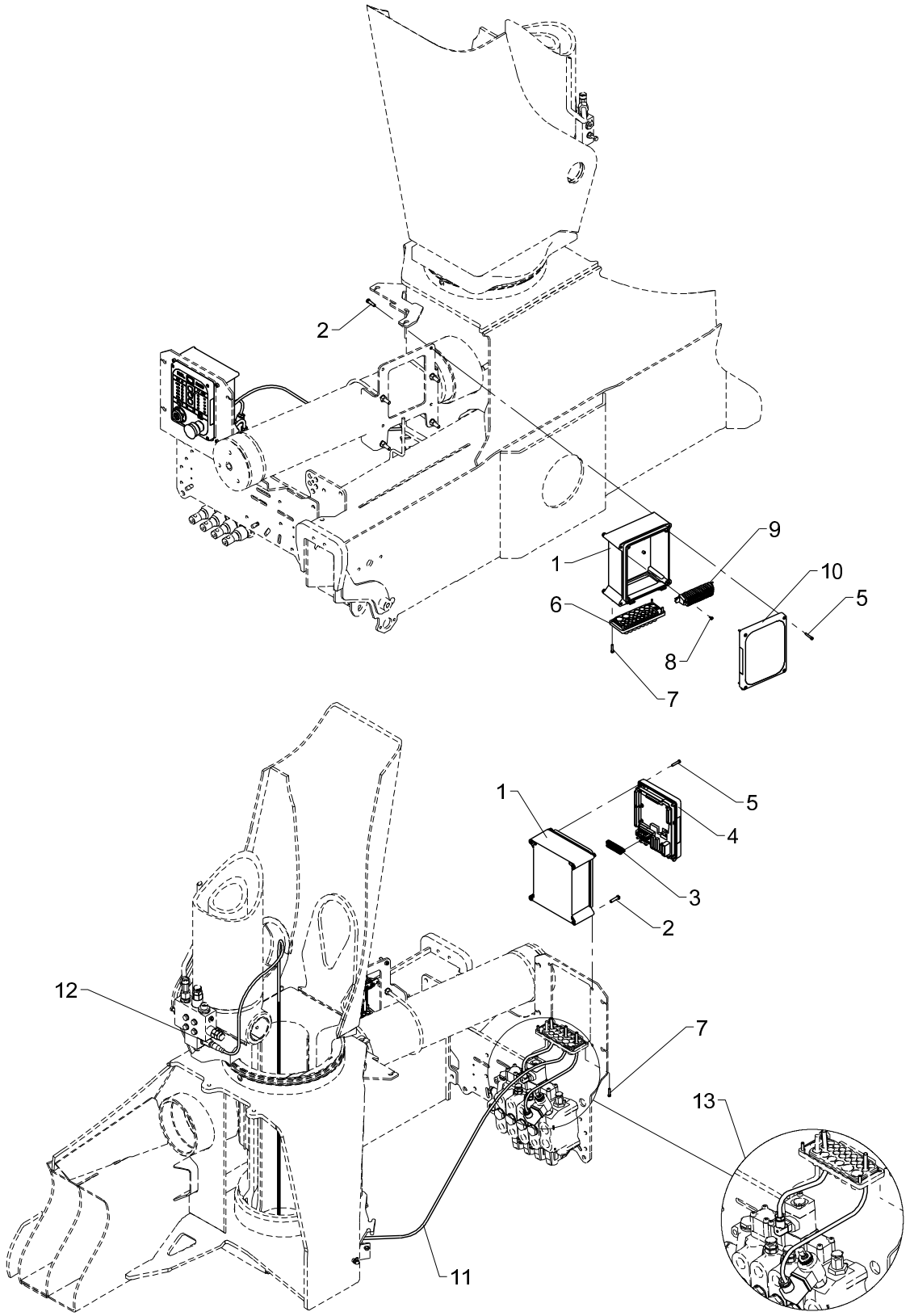
| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 29447 | Proximity switchM12 8mm PNP-NO | |
| 2 | 1 | 28077 | Cable with plug | 2,7 m |


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# Mounting fittings for junction box

Created 20-06-2011
Modified 05-08-2011

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 6353267 | Bracket for connection box | |
| 2 | 2 | 6344458 | Clamp | 1910T |
| 3 | 2 | 6340458 | Clamp | 1410T |
| 4 | 8 | 31147 | Face washer, 8 mm | |
| 5 | 8 | 30886 | Lock nut, stainless | M8 |


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Obsolete

# Basic electronic parts, crane without RC

**535 20 510**

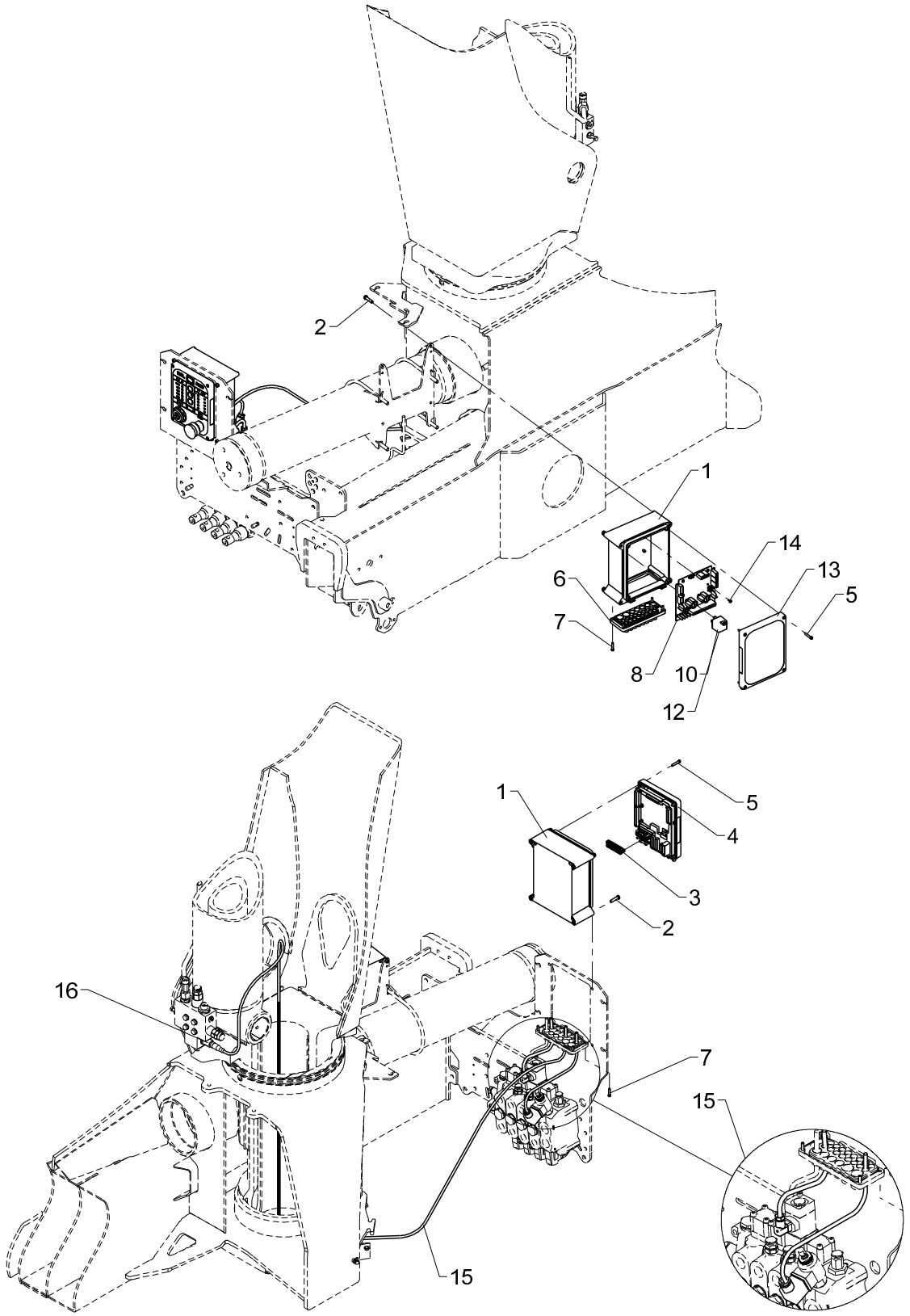
From loader 1070001
To loader

Created 25-02-2013
Modified 17-05-2013

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 2 | 29304 | Bottom f. RCL-box incl. hinge | |
| 2 | 8 | 30340 | Screw, stainless | 6,0 x 25 |
| 3 | 1 | 29321 | Plug, 10-polar for RCL 53XX | |
| 4 | 1 | 29301 | Front complete, RCL 5300 | |
| 5 | 8 | 30347 | Screw, stainless | 4,0 x 25 |
| 6 | 1 | 29307 | Cable lead-in | |
| 7 | 8 | 30346 | Screw, stainless | 4,0 x 20 |
| 8 | 2 | 30361 | Screw, stainless | 3,0 x 8 |
| 9 | 1 | 7006302 | Terminal block, Box1 | |
| 10 | 1 | 29347 | RCL 5300 indicator panel | |
| 11 | 1 | 29224 | Cable with socket, 5 m | |
| 12 | 1 | 28850 | Pressure transducer | |
| 13 | 1 | 28719 | Wiring, standard | |

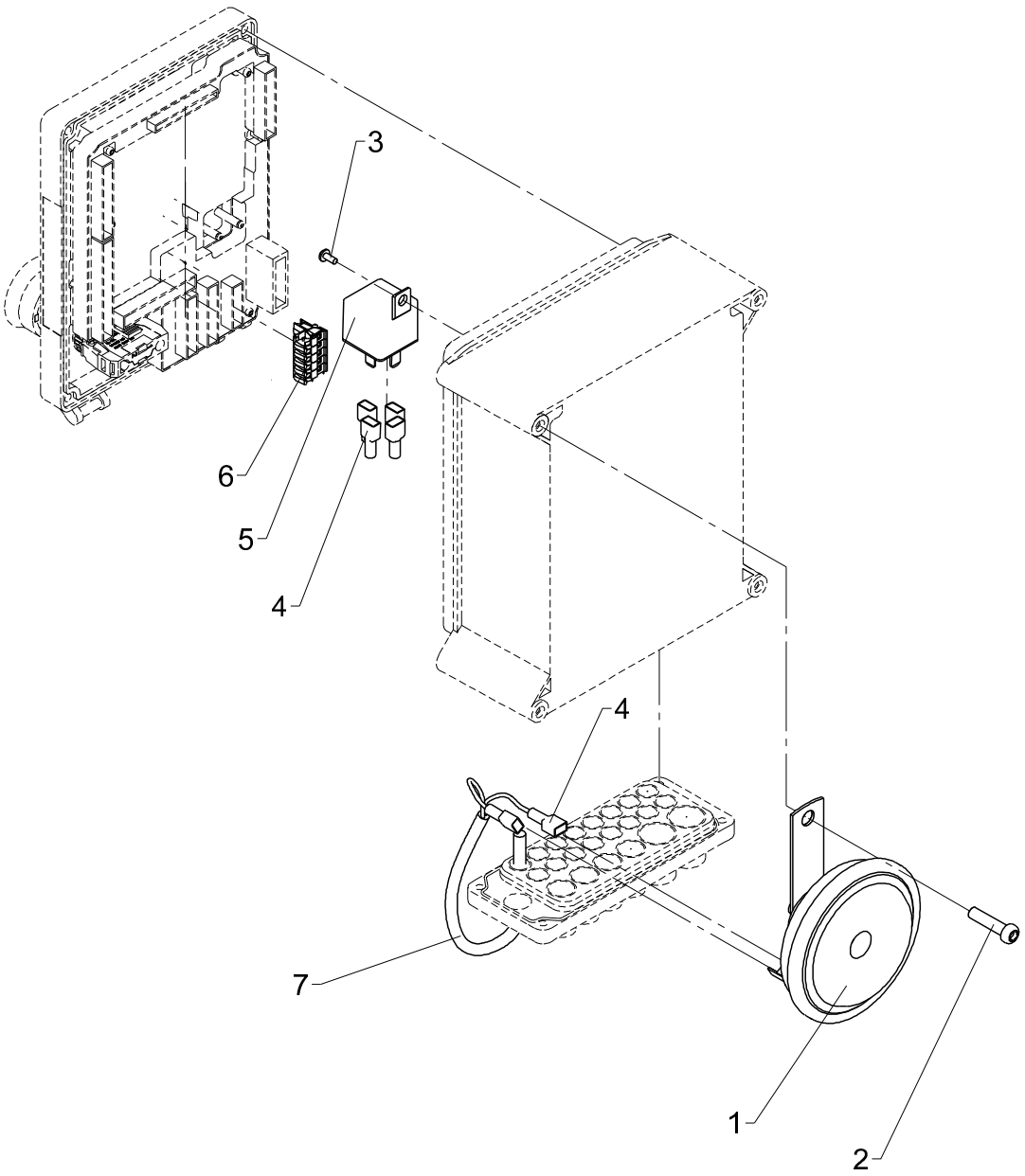
# 18/129, 20/138, 22/153

70 07 940
70 07 930
Internal ref. 70 06 400



# Basic electronic parts, crane without RC

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 7006400 | Basic parts,crane withoutRC+CE | |
| | | 7007930 | Relay, 12 V | |
| | | 7007940 | Relay, 24 V | |
| 1 | 2 | 29304 | Bottom f. RCL-box incl. hinge | |
| 2 | 8 | 30340 | Screw, stainless | 6,0 x 25 |
| 3 | 1 | 29321 | Plug, 10-polar for RCL 53XX | |
| 4 | 1 | 29301 | Front complete, RCL 5300 | |
| 5 | 8 | 30347 | Screw, stainless | 4,0 x 25 |
| 6 | 1 | 29307 | Cable lead-in | |
| 7 | 8 | 30346 | Screw, stainless | 4,0 x 20 |
| 8 | 1 | 29473 | EJB5380 | |
| 9 | 1 | 7007930 | Relay, 12 V | |
| 10 | 1 | 27340 | Relay, 12 V | |
| 11 | 1 | 7007940 | Relay, 24 V | |
| 12 | 1 | 27342 | Relay, 24V | |
| 13 | 1 | 29347 | RCL 5300 indicator panel | |
| 14 | 6 | 30361 | Screw, stainless | 3,0 x 8 |
| 15 | 1 | 29224 | Cable with socket, 5 m | |
| 16 | 1 | 28850 | Pressure transducer | |
| 17 | 1 | 28719 | Wiring, standard | |

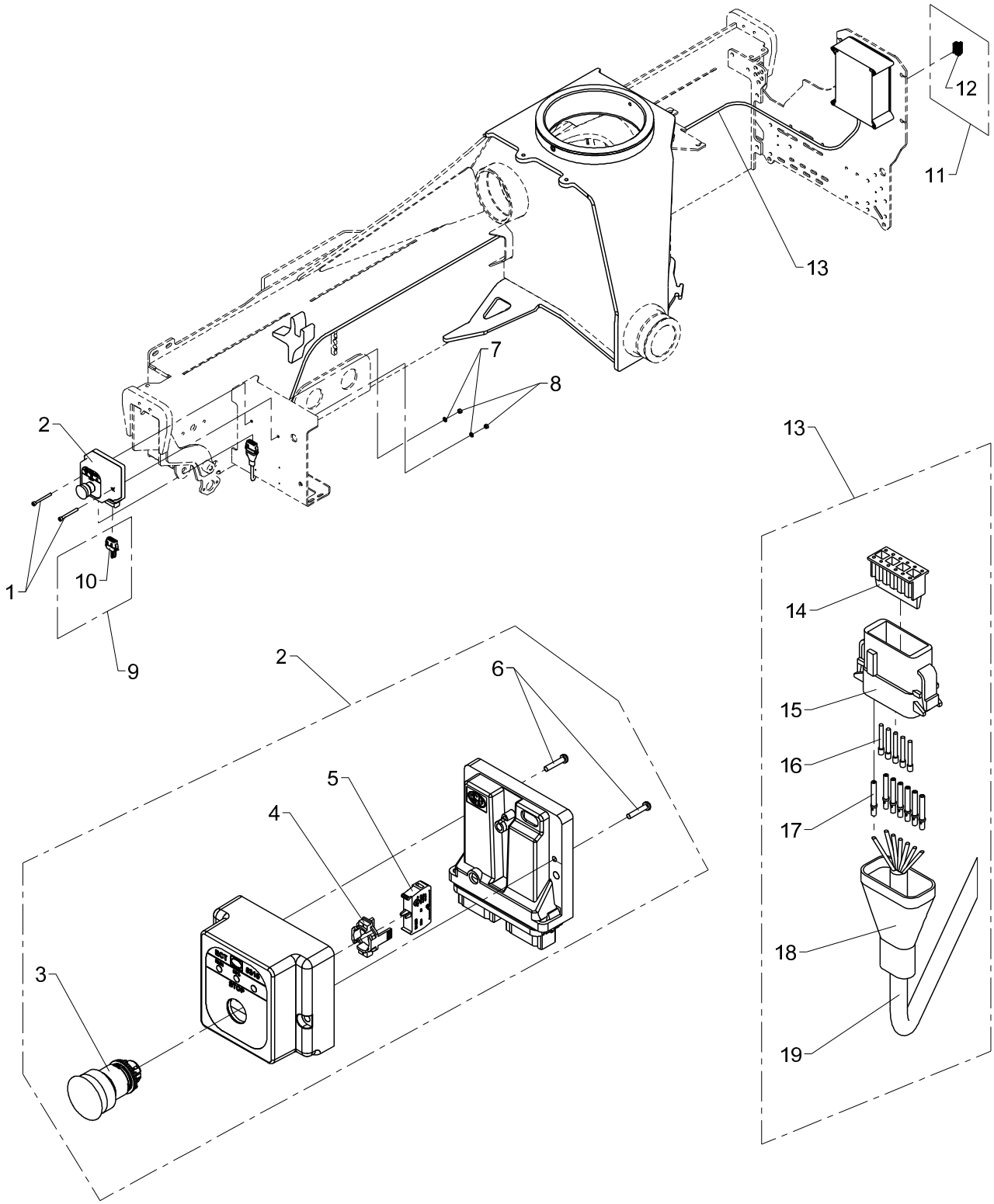

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# Horn, no RC

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 28971 | Horn, 24 V, 2.5 Amp. | |
| 2 | 1 | 30340 | Screw, stainless | 6,0 x 25 |
| 3 | 1 | 30361 | Screw, stainless | 3,0 x 8 |
| 4 | 6 | 27429 | Clamp | |
| 5 | 1 | 27342 | Relay, 24V | |
| 6 | 1 | 29317 | Plug, 5-polar for RCL 53XX | |
| 7 | 1 | 28249 | Cable 2 x 0.75 | 0,8 m |

# 18/129, 20/138, 22/153

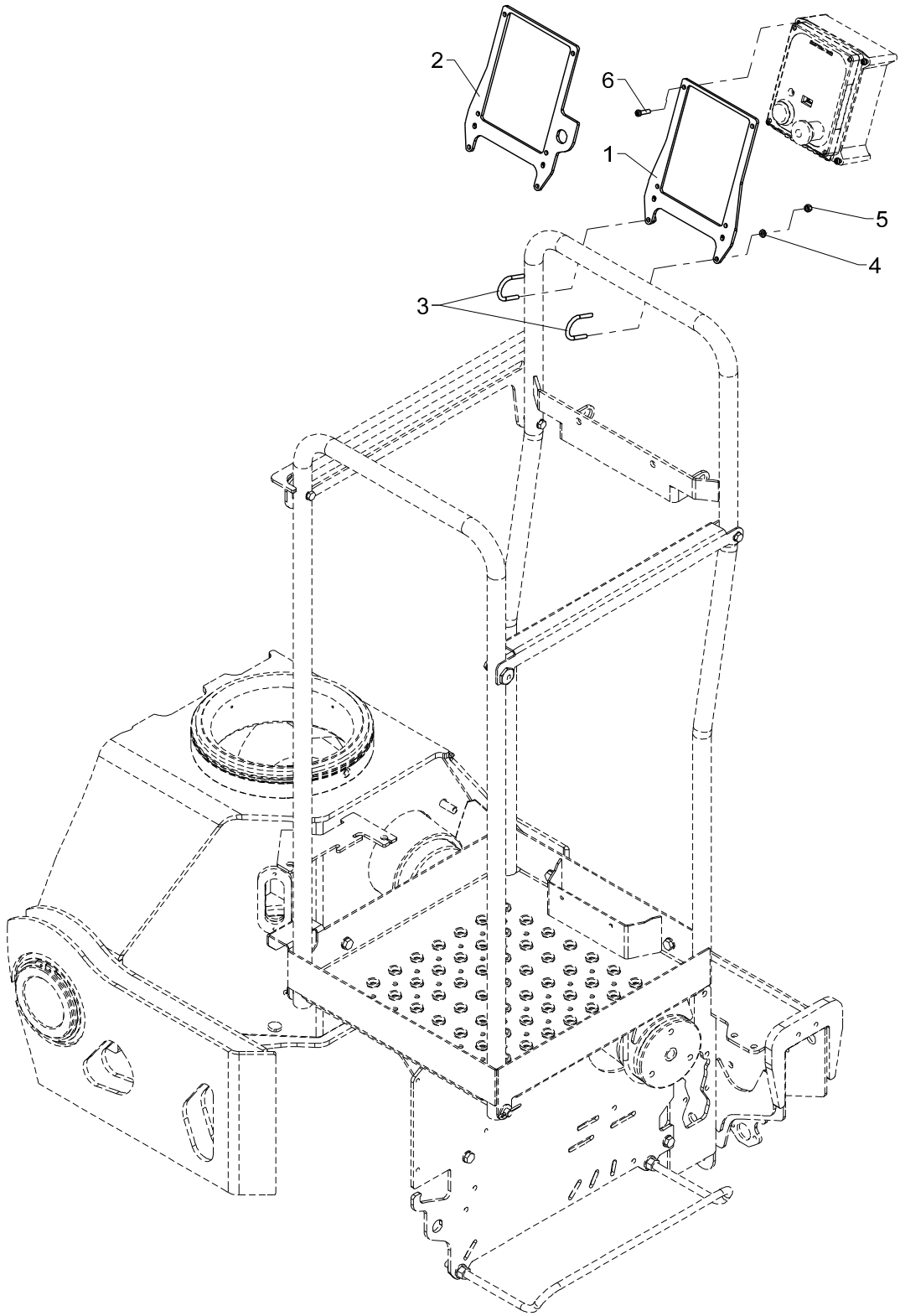
70 04 340
70 04 220
Internal ref. 70 05 310



| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 7005310 | ECT 5310, opposite valve block | |
| | | 7004220 | CAN termination ECT5310 | |
| | | 7004340 | Plug, 7-polar for RCL | |
| 1 | 2 | 30441 | Screw | MC6 x 60 |
| 2 | 1 | 29335 | ECT5310 external stop button | |
| 3 | 1 | 29196 | Stop button | |
| 4 | 1 | 29198 | Attachment, stop button | |
| 5 | 1 | 29197 | Switch element, stop button | |
| 6 | 2 | 30346 | Screw, stainless | 4,0 x 20 |
| 7 | 2 | 32302 | Face washer, stainless | 6 mm |
| 8 | 2 | 30884 | Lock nut, stainless | M6 |
| 9 | 1 | 7004220 | CAN termination ECT5310 | |
| 10 | 1 | 29342 | CAN termination ECT | |
| 11 | 1 | 7004340 | Plug, 7-polar for RCL | |
| 12 | 1 | 29318 | Plug, 7-polar for RCL 53XX | |
| 13 | 1 | 7003030 | 3.5 m CAN+STOP cable ECT5310 | |
| 14 | 1 | 29328 | Lock for plug for ECT5310 | |
| 15 | 1 | 29326 | Plug, type A for ECT5310 | |
| 16 | 5 | 29339 | Sealing for plug for ECT5310 | |
| 17 | 7 | 29329 | Pin for plug for ECT5310 | |
| 18 | 1 | 28566 | Insulation, black | 10 cm |
| 19 | 1 | 28263 | CAN BUS cable | 3,5 m |

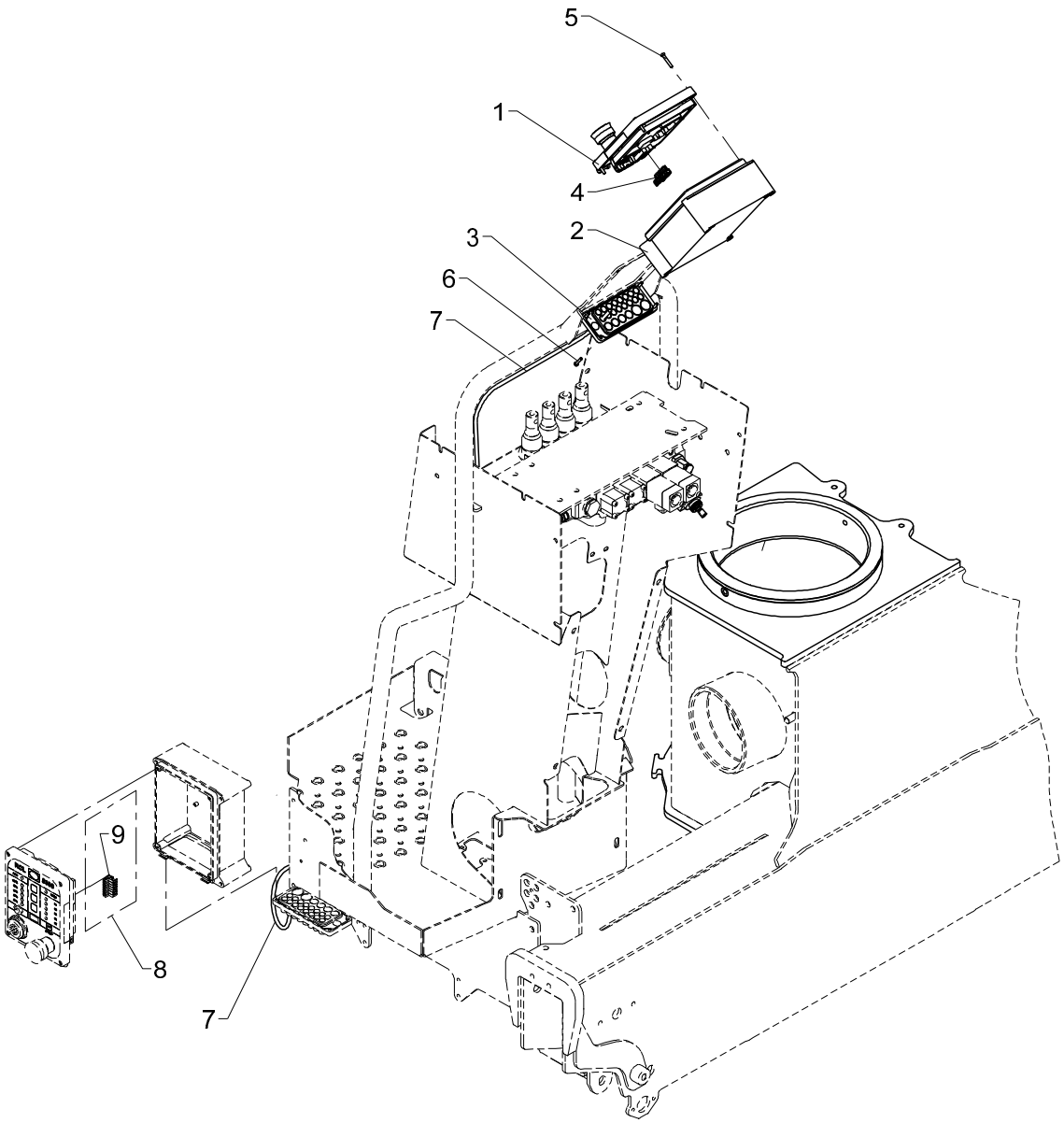
# 18/129, 20/138, 22/153

63 42 120
Internal ref. 63 40 130



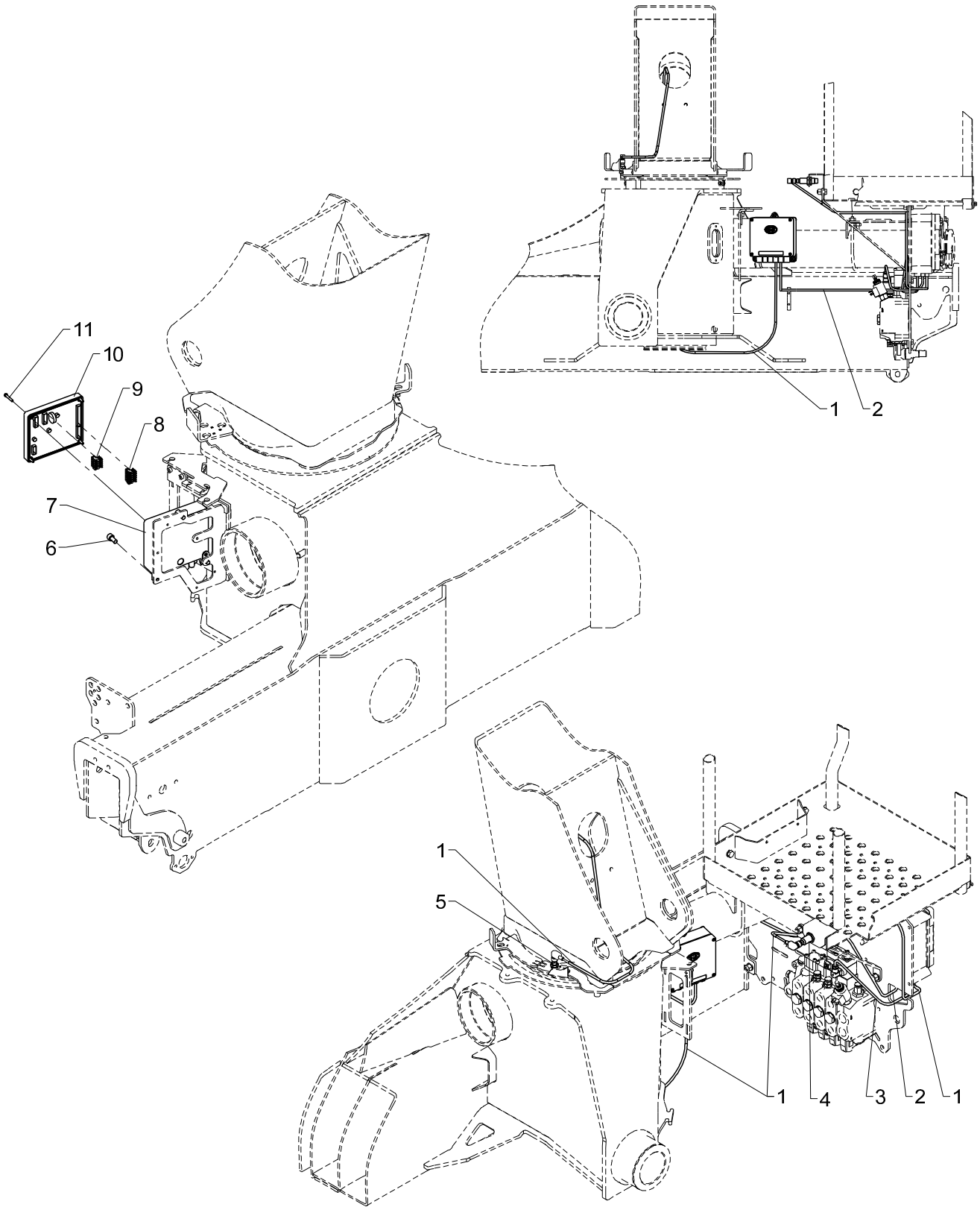
# Mounting fittings for ECT 5320 (HS std.)

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 6340130 | Fittings for ECT 5320 | |
| | | 6342120 | Fittings ECT5320(HSL-Q,dual c) | |
| 1 | 1 | 6340479 | Bracket for ECT 5320 | (HS, std.) |
| 2 | 1 | 6340579 | Mounting fittings (ECT 5320) | (HSL-Q, dobb.styring) |
| 3 | 2 | 6340903 | Clamp | |
| 4 | 4 | 32302 | Face washer, stainless | 6 mm |
| 5 | 4 | 30884 | Lock nut, stainless | M6 |
| 6 | 4 | 30340 | Screw, stainless | 6,0 x 25 |


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# ECT 5320 on stand-up platform (HS)

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 29303 | Front complete, ECT5320 | |
| 2 | 1 | 29304 | Bottom f. RCL-box incl. hinge | |
| 3 | 1 | 29307 | Cable lead-in | |
| 4 | 1 | 29318 | Plug, 7-polar for RCL 53XX | |
| 5 | 4 | 30347 | Screw, stainless | 4,0 x 25 |
| 6 | 4 | 30346 | Screw, stainless | 4,0 x 20 |
| 7 | 1 | 28263 | CAN BUS cable | 4,5 m |
| 8 | 1 | 7004340 | Plug, 7-polar for RCL | |
| 9 | 1 | 29318 | Plug, 7-polar for RCL 53XX | |

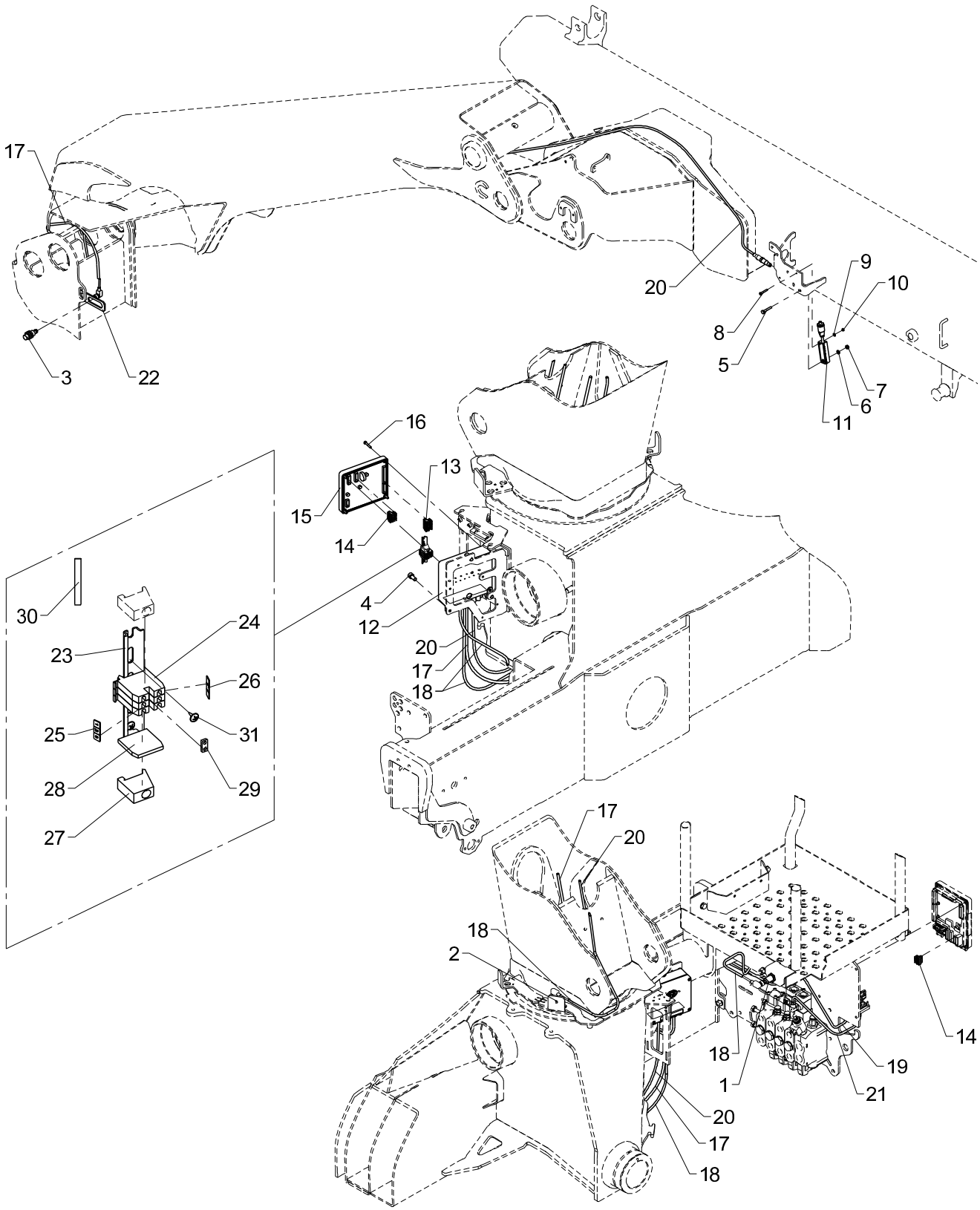

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# HSL

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 2 | 28117 | Cable with plug | |
| 2 | 1 | 28263 | CAN BUS cable | 2 m |
| 3 | 1 | 28294 | Cable, spool sensor | |
| 4 | 1 | 28210 | Proximity switch | |
| 5 | 1 | 29447 | Proximity switchM12 8mm PNP-NO | |
| 6 | 3 | 30449 | Screw | MC8 x 16 |
| 7 | 1 | 29313 | Bottom f. Fly-Jib box | |
| 8 | 1 | 29324 | Plug, 6-polar for RCL 53XX | |
| 9 | 1 | 29317 | Plug, 5-polar for RCL 53XX | |
| 10 | 1 | 29346 | CIO5376 controller cover cpl. | |
| 11 | 4 | 30347 | Screw, stainless | 4,0 x 25 |

# 18/129, 20/138, 22/153

Internal ref. 70 06 700

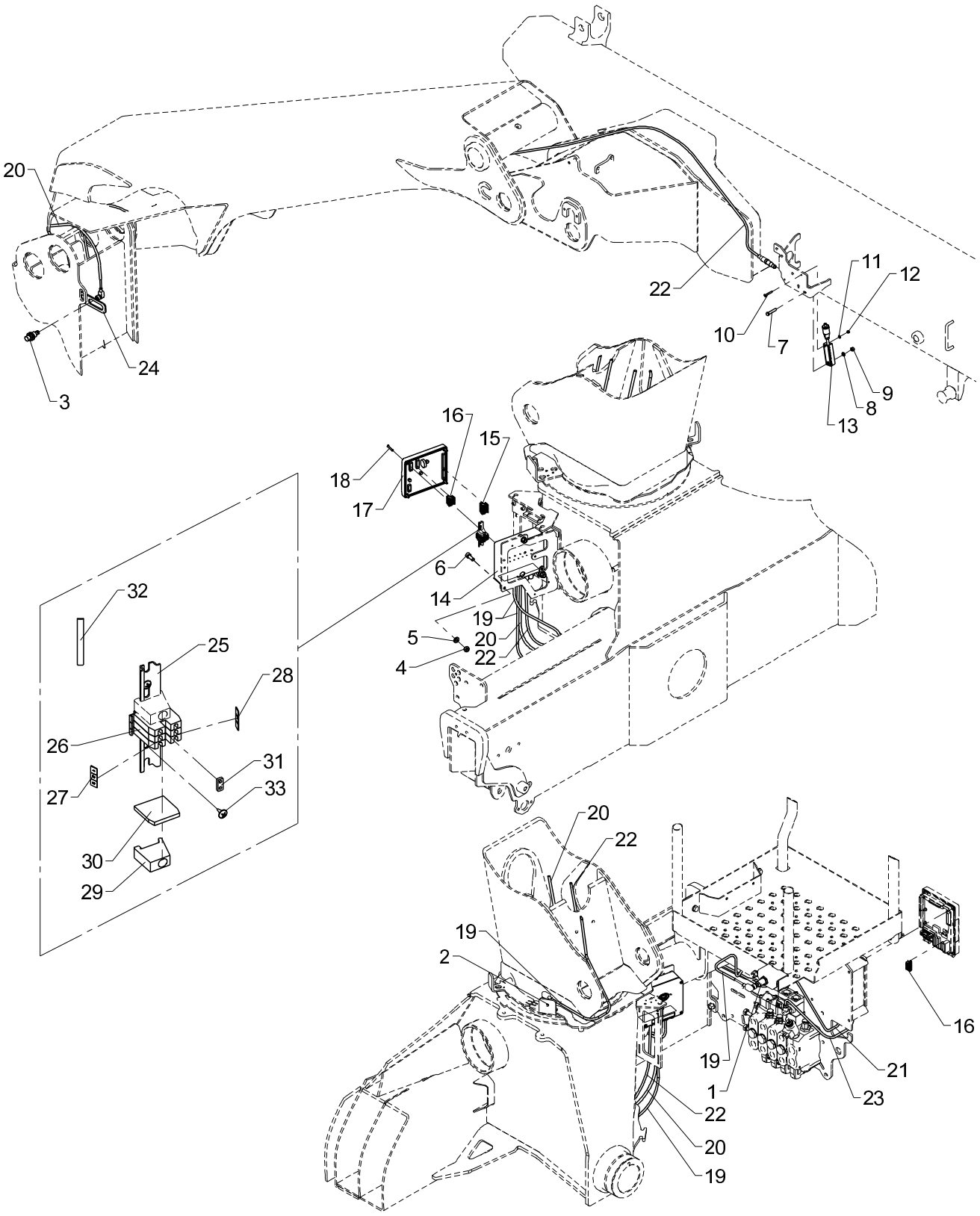


# HSL-E

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 28210 | Proximity switch | |
| 2 | 1 | 29447 | Proximity switchM12 8mm PNP-NO | |
| 3 | 1 | 28980 | Proximity switch | |
| 4 | 3 | 30449 | Screw | MC8 x 16 |
| 5 | 1 | 30116 | Steel pin, stainless | M6 x 35 |
| 6 | 1 | 32302 | Face washer, stainless | 6 mm |
| 7 | 1 | 30884 | Lock nut, stainless | M6 |
| 8 | 1 | 31790 | Set screw M4 x 30 | M4 x 30 |
| 9 | 1 | 31188 | Washer, stainless | 4 mm |
| 10 | 1 | 30857 | Lock nut | M4 |
| 11 | 1 | 29295 | Tilt sensor + 0.25 m cable | |
| 12 | 1 | 29313 | Bottom f. Fly-Jib box | |
| 13 | 1 | 29324 | Plug, 6-polar for RCL 53XX | |
| 14 | 2 | 29317 | Plug, 5-polar for RCL 53XX | |
| 15 | 1 | 29346 | CIO5376 controller cover cpl. | |
| 16 | 4 | 30347 | Screw, stainless | 4,0 x 25 |
| 17 | 1 | 28077 | Cable with plug | |
| 18 | 2 | 28117 | Cable with plug | |
| 19 | 1 | 28263 | CAN BUS cable | 2 m |
| 20 | 1 | 28730 | Cable + socket, 10 m | 9,0 m |
| 21 | 1 | 28294 | Cable, spool sensor | |
| 22 | 1 | 6306803 | Bracket for proximity switch | |
| 23 | 1 | 28013 | Guide rail | 80 mm |
| 24 | 3 | 28010 | Terminal | |
| 25 | 1 | 28019 | Labels nos. 1-10 | |
| 26 | 1 | 28965 | Dekafix labels 21-30 | |
| 27 | 1 | 28012 | End angle | |
| 28 | 1 | 28011 | End plate | |
| 29 | 1 | 28208 | Fish plate | |
| 30 | 1 | 27202 | Cable | 0,3 m |
| 31 | 2 | 28693 | Screw | Ø2.9 x 6.5 |

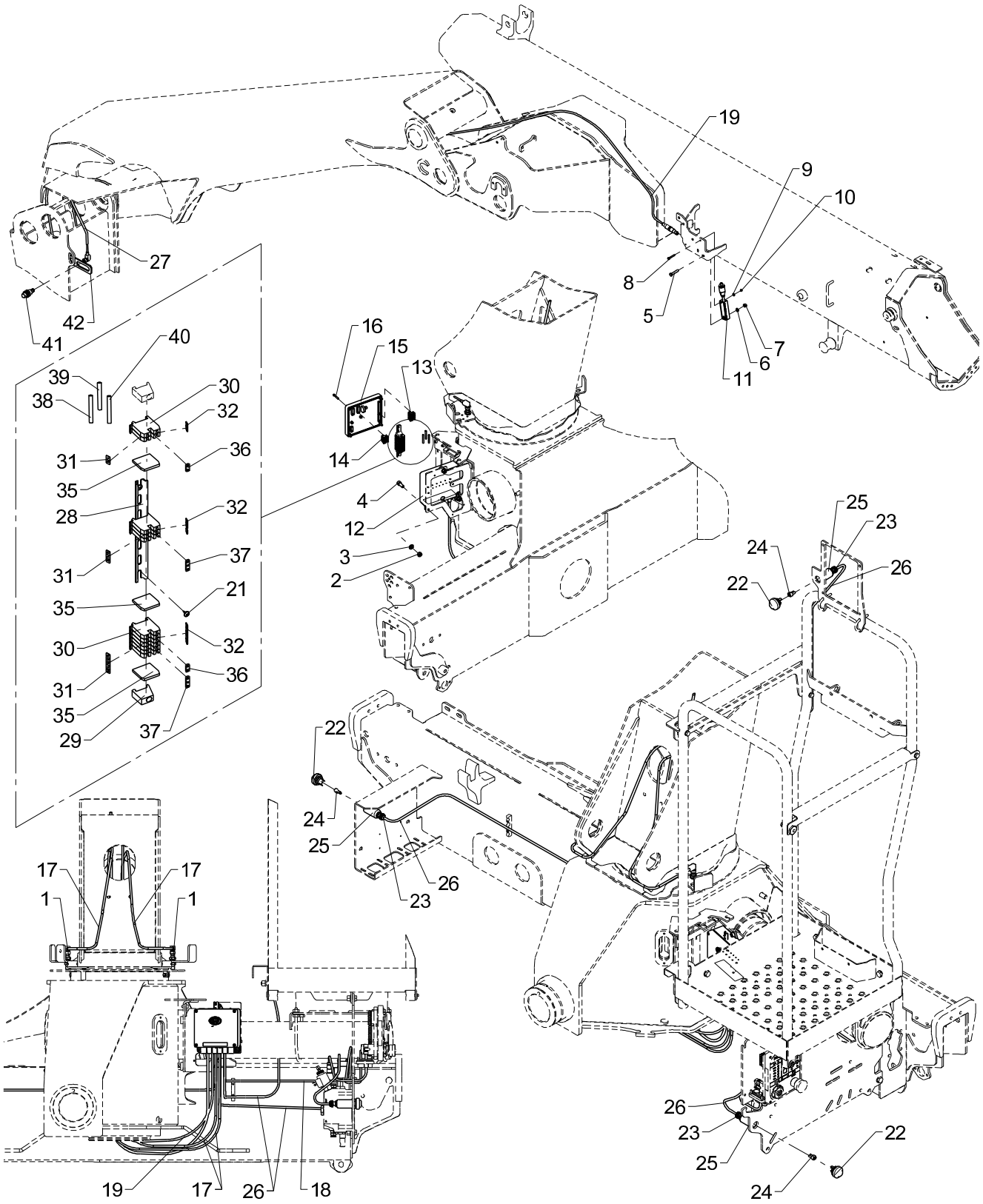
# 18/129, 20/138, 22/153

Internal ref. 70 06 710



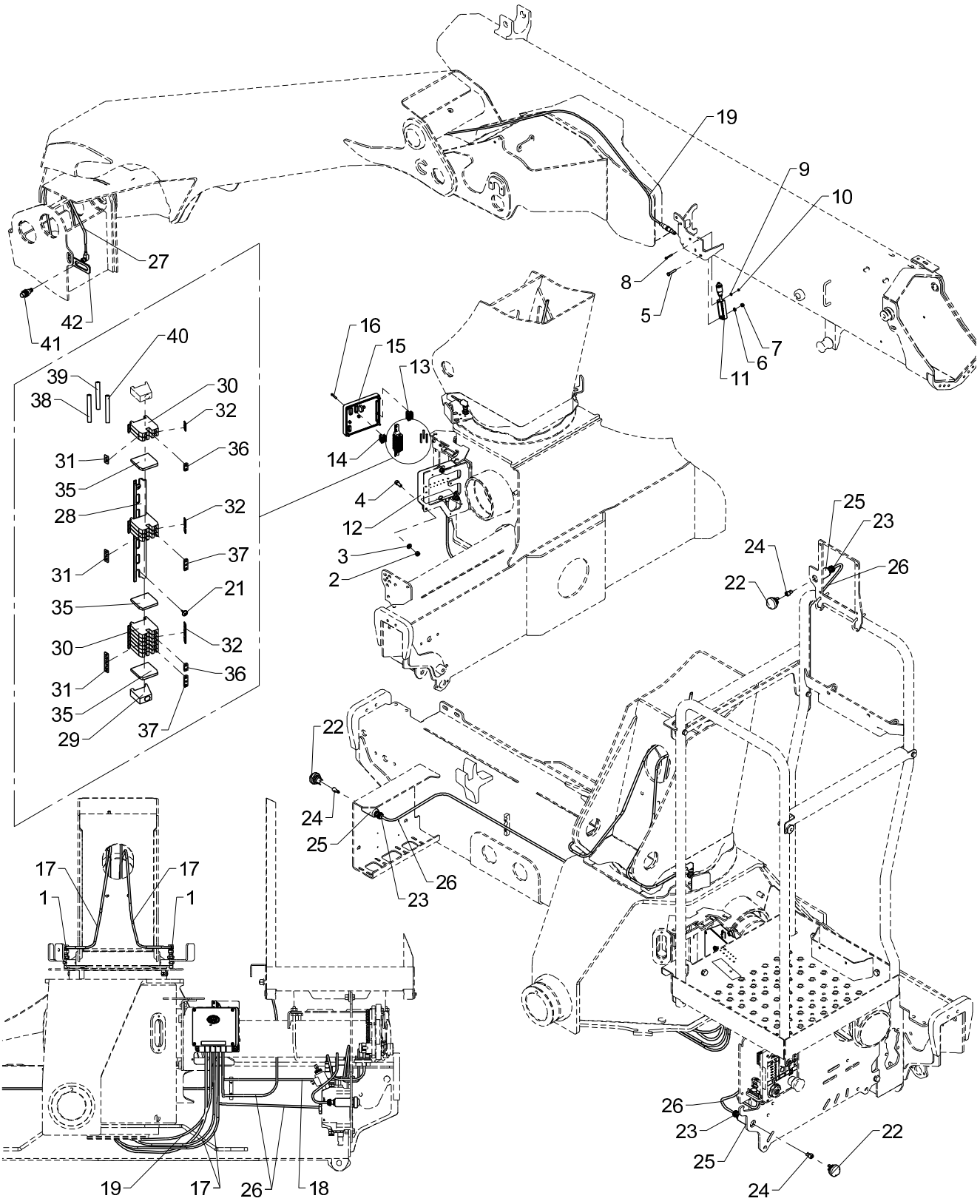
# HSL-Q, single

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 28210 | Proximity switch | |
| 2 | 1 | 29447 | Proximity switchM12 8mm PNP-NO | |
| 3 | 1 | 28980 | Proximity switch | |
| 4 | 3 | 30856 | Nut, stainless | M8 |
| 5 | 3 | 31147 | Face washer, 8 mm | |
| 6 | 3 | 30438 | Screw | MC8 x 20 |
| 7 | 1 | 30116 | Steel pin, stainless | M6 x 35 |
| 8 | 1 | 32302 | Face washer, stainless | 6 mm |
| 9 | 1 | 30884 | Lock nut, stainless | M6 |
| 10 | 1 | 31790 | Set screw M4 x 30 | M4 x 30 |
| 11 | 1 | 31188 | Washer, stainless | 4 mm |
| 12 | 1 | 30857 | Lock nut | M4 |
| 13 | 1 | 29295 | Tilt sensor + 0.25 m cable | |
| 14 | 1 | 29313 | Bottom f. Fly-Jib box | |
| 15 | 1 | 29324 | Plug, 6-polar for RCL 53XX | |
| 16 | 2 | 29317 | Plug, 5-polar for RCL 53XX | |
| 17 | 1 | 29346 | CIO5376 controller cover cpl. | |
| 18 | 4 | 30347 | Screw, stainless | 4,0 x 25 |
| 19 | 2 | 28117 | Cable with plug | |
| 20 | 1 | 28077 | Cable with plug | |
| 21 | 1 | 28263 | CAN BUS cable | 2 m |
| 22 | 1 | 28730 | Cable + socket, 10 m | 9,0 m |
| 23 | 1 | 28294 | Cable, spool sensor | |
| 24 | 1 | 6306803 | Bracket for proximity switch | |
| 25 | 1 | 28013 | Guide rail | 80 mm |
| 26 | 3 | 28010 | Terminal | |
| 27 | 1 | 28019 | Labels nos. 1-10 | |
| 28 | 1 | 28965 | Dekafix labels 21-30 | |
| 29 | 1 | 28012 | End angle | |
| 30 | 1 | 28011 | End plate | |
| 31 | 1 | 28208 | Fish plate | |
| 32 | 1 | 27202 | Cable | 0,3 m |
| 33 | 2 | 28693 | Screw | Ø2.9 x 6.5 |


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## HSL-Q, double

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 2 | 29447 | Proximity switchM12 8mm PNP-NO | |
| 2 | 3 | 30856 | Nut, stainless | M8 |
| 3 | 3 | 31147 | Face washer, 8 mm | |
| 4 | 3 | 30438 | Screw | MC8 x 20 |
| 5 | 1 | 30116 | Steel pin, stainless | M6 x 35 |
| 6 | 1 | 32302 | Face washer, stainless | 6 mm |
| 7 | 1 | 30884 | Lock nut, stainless | M6 |
| 8 | 1 | 31790 | Set screw M4 x 30 | M4 x 30 |
| 9 | 1 | 31188 | Washer, stainless | 4 mm |
| 10 | 1 | 30857 | Lock nut | M4 |
| 11 | 1 | 29295 | Tilt sensor + 0.25 m cable | |
| 12 | 1 | 29313 | Bottom f. Fly-Jib box | |
| 13 | 1 | 29324 | Plug, 6-polar for RCL 53XX | |
| 14 | 2 | 29317 | Plug, 5-polar for RCL 53XX | |
| 15 | 1 | 29346 | CIO5376 controller cover cpl. | |
| 16 | 4 | 30347 | Screw, stainless | 4,0 x 25 |
| 17 | 2 | 28117 | Cable with plug | |
| 18 | 1 | 28263 | CAN BUS cable | 2 m |
| 19 | 1 | 28730 | Cable + socket, 10 m | 9,0 m |
| 20 | 1 | 28294 | Cable, spool sensor | |
| 21 | 2 | 28693 | Screw | Ø2.9 x 6.5 |
| 22 | 3 | 27333 | Push button | |
| 23 | 3 | 28459 | Connection | |
| 24 | 6 | 27429 | Clamp | |
| 25 | 3 | 64574 | Housing | |
| 26 | 1 | 28148 | Cable | 6 m |
| 27 | 1 | 28077 | Cable with plug | |
| 28 | 1 | 28013 | Guide rail | 110 mm. |
| 29 | 1 | 28012 | End angle | |
| 30 | 11 | 28010 | Terminal | |
| 31 | 1 | 28019 | Labels nos. 1-10 | |
| 32 | 1 | 28965 | Dekafix labels 21-30 | |
| 33 | 1 | 29427 | Dekafix marker 31-40 | |
| 34 | 1 | 28020 | Labels nos. 11-20 | |
| 35 | 3 | 28011 | End plate | |
| 36 | 2 | 28208 | Fish plate | |
| 37 | 2 | 28014 | Fish plate | |
| 38 | 1 | 27202 | Cable | 0,3 m |
| 39 | 1 | 27209 | Wire 1 x 1,5 mm2 | 0,3 m |
| 40 | 1 | 27204 | Wire, 1 x1.5mm2 | 0,3 m |
| 41 | 1 | 28980 | Proximity switch | |


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Obsolete

# HSL-Q, double

**535 20 580**

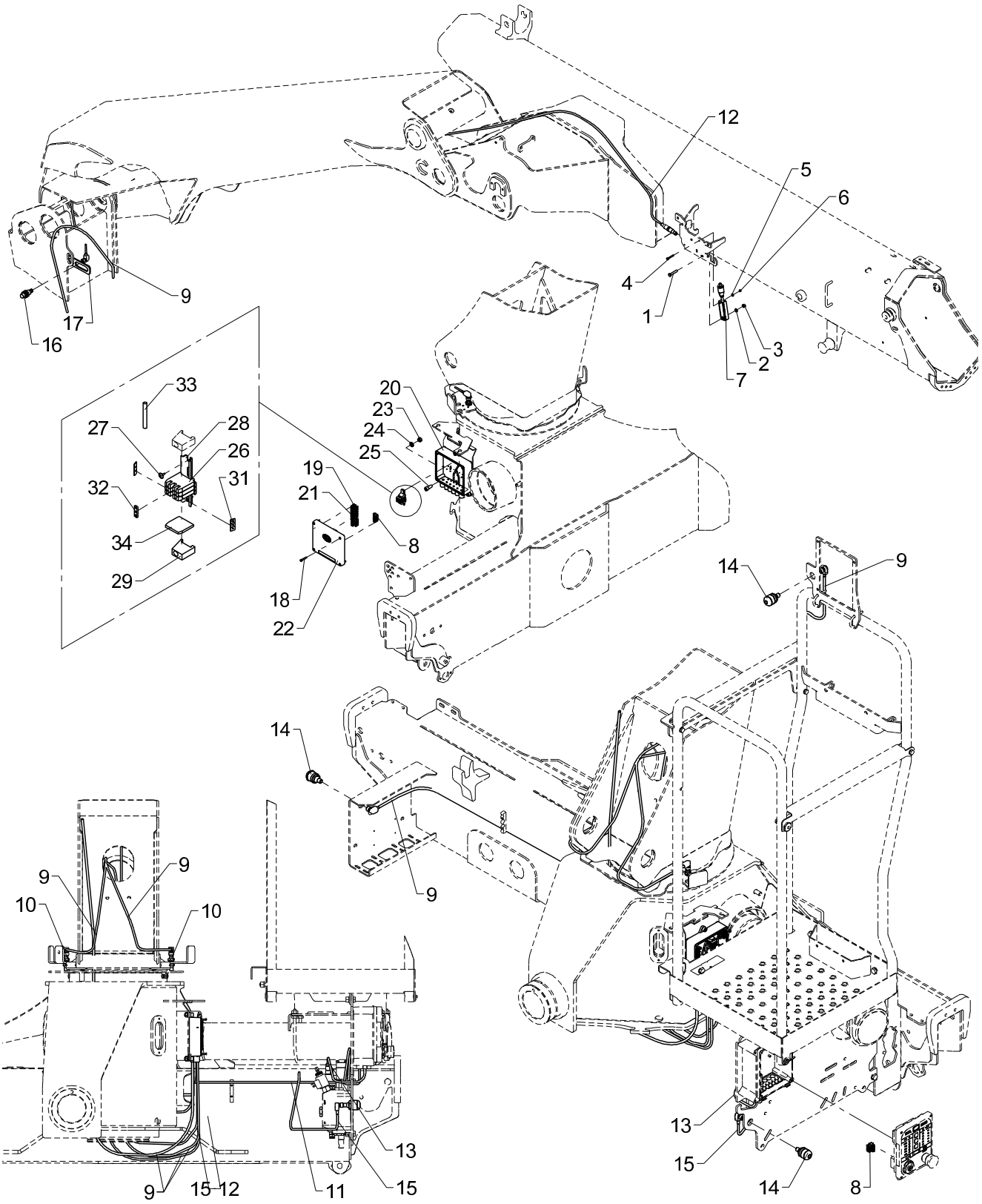
From loader 1070001
To loader

Created 22-10-2012
Modified 01-01-2014

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 42 | 1 | 6306803 | Bracket for proximity switch | |

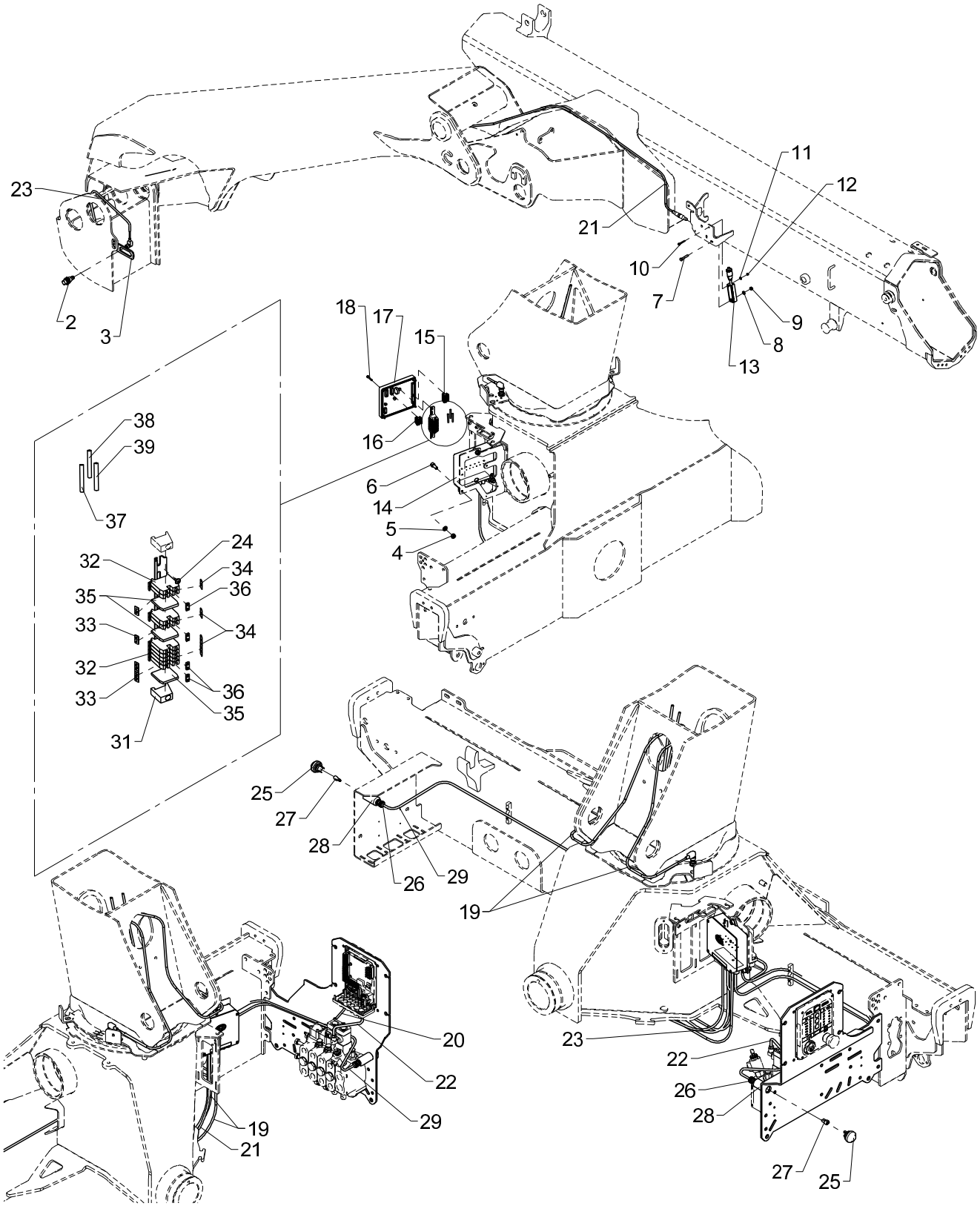
# 18/129, 20/138, 22/153

Internal ref. 70 06 720



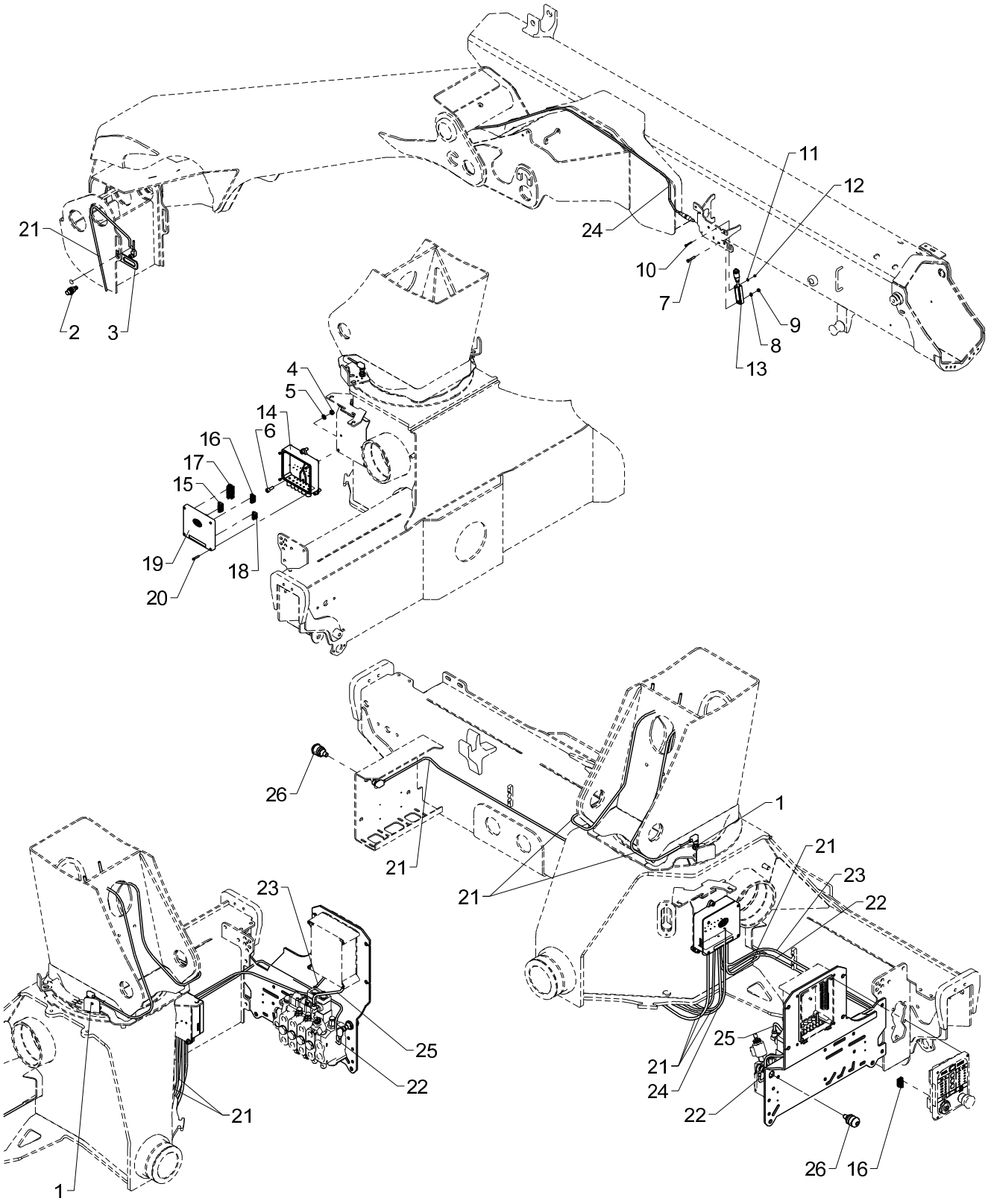
# HSL-Q, double

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 30116 | Steel pin, stainless | M6 x 35 |
| 2 | 1 | 32302 | Face washer, stainless | 6 mm |
| 3 | 1 | 30884 | Lock nut, stainless | M6 |
| 4 | 1 | 31790 | Set screw M4 x 30 | M4 x 30 |
| 5 | 1 | 31188 | Washer, stainless | 4 mm |
| 6 | 1 | 30857 | Lock nut | M4 |
| 7 | 1 | 29295 | Tilt sensor + 0.25 m cable | |
| 8 | 2 | 29317 | Plug, 5-polar for RCL 53XX | |
| 9 | 5 | 28077 | Cable with plug | |
| 10 | 2 | 29447 | Proximity switchM12 8mm PNP-NO | |
| 11 | 1 | 28263 | CAN BUS cable | 2 m |
| 12 | 1 | 28730 | Cable + socket, 10 m | |
| 13 | 1 | 28294 | Cable, spool sensor | |
| 14 | 3 | 29498 | Touch button with light | |
| 15 | 1 | 28117 | Cable with plug | 0,45 m |
| 16 | 1 | 28980 | Proximity switch | |
| 17 | 1 | 6306803 | Bracket for proximity switch | |
| 18 | 4 | 30347 | Screw, stainless | 4,0 x 25 |
| 19 | 1 | 29321 | Plug, 10-polar for RCL 53XX | |
| 20 | 1 | 29313 | Bottom f. Fly-Jib box | |
| 21 | 1 | 29324 | Plug, 6-polar for RCL 53XX | |
| 22 | 1 | 29346 | CIO5376 controller cover cpl. | |
| 23 | 3 | 30856 | Nut, stainless | M8 |
| 24 | 3 | 31147 | Face washer, 8 mm | |
| 25 | 3 | 30438 | Screw | MC8 x 20 |
| 26 | 3 | 28010 | Terminal | |
| 27 | 2 | 28693 | Screw | Ø2.9 x 6.5 |
| 28 | 1 | 28013 | Guide rail | 60 mm. |
| 29 | 1 | 28012 | End angle | |
| 30 | 1 | 28019 | Labels nos. 1-10 | |
| 31 | 1 | 28965 | Dekafix labels 21-30 | |
| 32 | 1 | 28014 | Fish plate | |
| 33 | 1 | 27209 | Wire 1 x 1,5 mm2 | 0,3 m |
| 34 | 1 | 28011 | End plate | |


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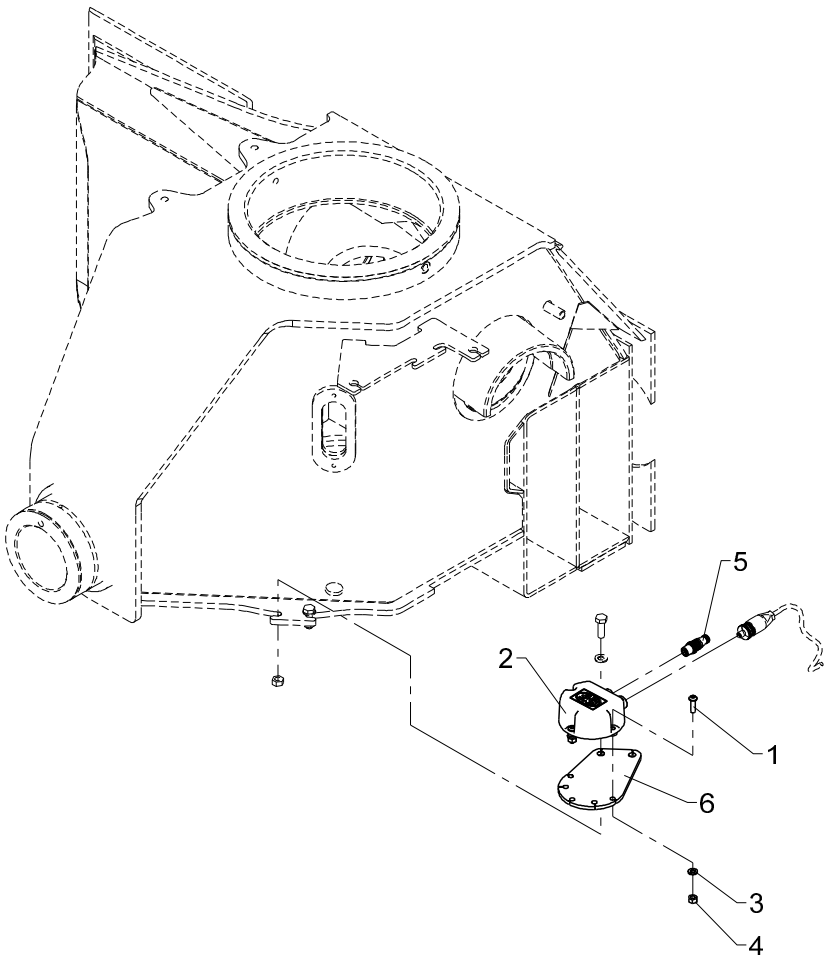
## QOPS, STD.

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 2 | 29447 | Proximity switchM12 8mm PNP-NO | |
| 2 | 1 | 28980 | Proximity switch | |
| 3 | 1 | 6306803 | Bracket for proximity switch | |
| 4 | 3 | 30856 | Nut, stainless | M8 |
| 5 | 3 | 31147 | Face washer, 8 mm | |
| 6 | 3 | 30438 | Screw | MC8 x 20 |
| 7 | 1 | 30116 | Steel pin, stainless | M6 x 35 |
| 8 | 1 | 32302 | Face washer, stainless | 6 mm |
| 9 | 1 | 30884 | Lock nut, stainless | M6 |
| 10 | 1 | 31790 | Set screw M4 x 30 | M4 x 30 |
| 11 | 1 | 31188 | Washer, stainless | 4 mm |
| 12 | 1 | 30857 | Lock nut | M4 |
| 13 | 1 | 29295 | Tilt sensor + 0.25 m cable | |
| 14 | 1 | 29313 | Bottom f. Fly-Jib box | |
| 15 | 1 | 29324 | Plug, 6-polar for RCL 53XX | |
| 16 | 2 | 29317 | Plug, 5-polar for RCL 53XX | |
| 17 | 1 | 29346 | CIO5376 controller cover cpl. | |
| 18 | 4 | 30347 | Screw, stainless | 4,0 x 25 |
| 19 | 2 | 28117 | Cable with plug | |
| 20 | 1 | 28263 | CAN BUS cable | 2 m |
| 21 | 1 | 28730 | Cable + socket, 10 m | 9,0 m |
| 22 | 1 | 28294 | Cable, spool sensor | |
| 23 | 1 | 28077 | Cable with plug | |
| 24 | 2 | 28693 | Screw | Ø2.9 x 6.5 |
| 25 | 2 | 27333 | Push button | |
| 26 | 2 | 28459 | Connection | |
| 27 | 4 | 27429 | Clamp | |
| 28 | 2 | 64574 | Housing | |
| 29 | 2 | 28148 | Cable | 4 m |
| 30 | 1 | 28013 | Guide rail | 110 mm. |
| 31 | 1 | 28012 | End angle | |
| 32 | 9 | 28010 | Terminal | |
| 33 | 1 | 28019 | Labels nos. 1-10 | |
| 34 | 1 | 28965 | Dekafix labels 21-30 | |
| 35 | 3 | 28011 | End plate | |
| 36 | 4 | 28208 | Fish plate | |
| 37 | 1 | 27202 | Cable | 0,3 m |
| 38 | 1 | 27209 | Wire 1 x 1,5 mm2 | 0,3 m |
| 39 | 1 | 27204 | Wire, 1 x1.5mm2 | 0,3 m |


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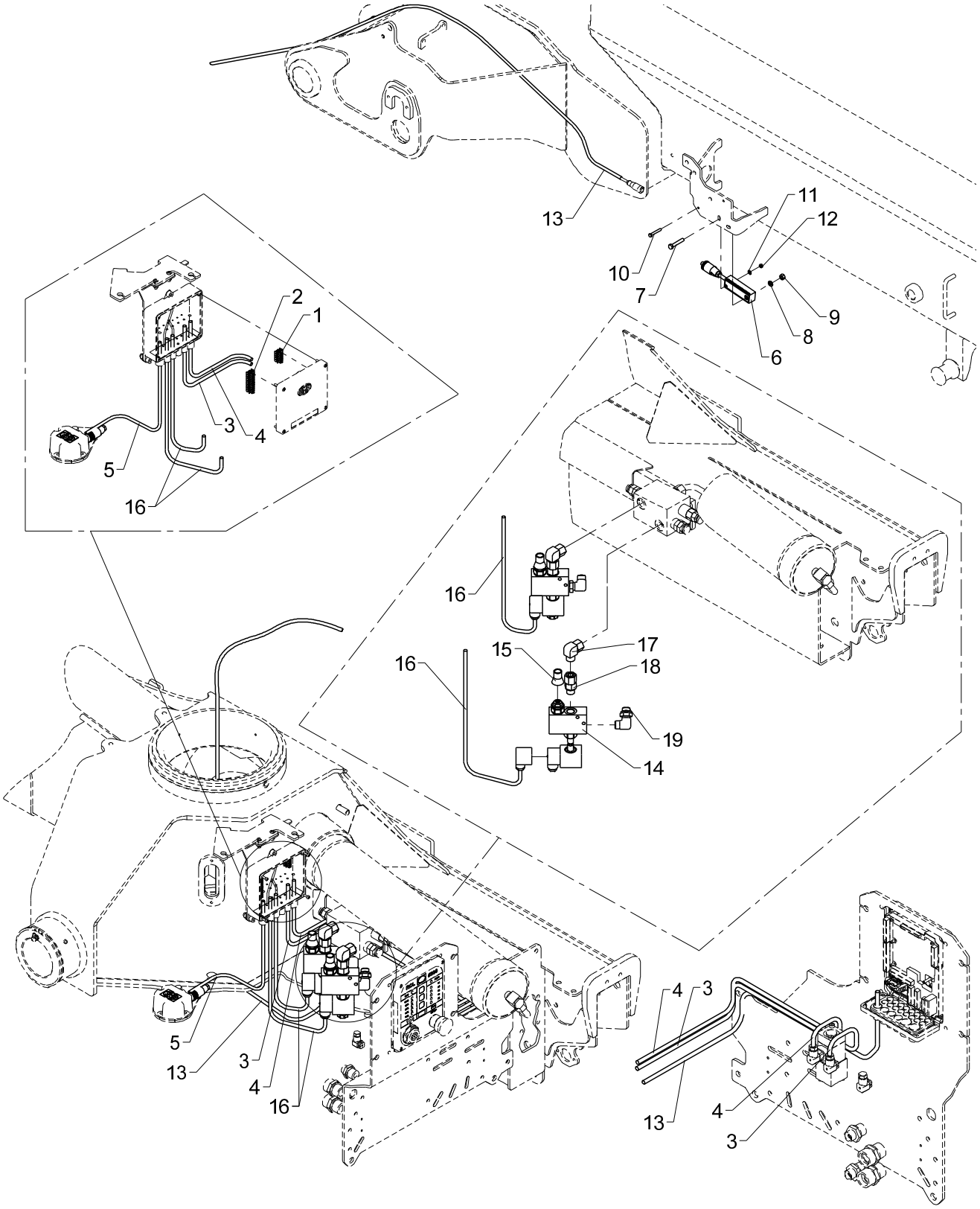
# QOPS, STD.

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 2 | 29447 | Proximity switchM12 8mm PNP-NO | |
| 2 | 1 | 28980 | Proximity switch | |
| 3 | 1 | 6306803 | Bracket for proximity switch | |
| 4 | 3 | 30856 | Nut, stainless | M8 |
| 5 | 3 | 31147 | Face washer, 8 mm | |
| 6 | 3 | 30438 | Screw | MC8 x 20 |
| 7 | 1 | 30116 | Steel pin, stainless | M6 x 35 |
| 8 | 1 | 32302 | Face washer, stainless | 6 mm |
| 9 | 1 | 30884 | Lock nut, stainless | M6 |
| 10 | 1 | 31790 | Set screw M4 x 30 | M4 x 30 |
| 11 | 1 | 31188 | Washer, stainless | 4 mm |
| 12 | 1 | 30857 | Lock nut | M4 |
| 13 | 1 | 29295 | Tilt sensor + 0.25 m cable | |
| 14 | 1 | 29313 | Bottom f. Fly-Jib box | |
| 15 | 1 | 29324 | Plug, 6-polar for RCL 53XX | |
| 16 | 2 | 29317 | Plug, 5-polar for RCL 53XX | |
| 17 | 1 | 29321 | Plug, 10-polar for RCL 53XX | |
| 18 | 1 | 29323 | Plug, 4-polar for RCL 53XX | |
| 19 | 1 | 29346 | CIO5376 controller cover cpl. | |
| 20 | 4 | 30347 | Screw, stainless | 4,0 x 25 |
| 21 | 4 | 28077 | Cable with plug | |
| 22 | 1 | 28117 | Cable with plug | |
| 23 | 1 | 28263 | CAN BUS cable | 2 m |
| 24 | 1 | 28730 | Cable + socket, 10 m | |
| 25 | 1 | 28294 | Cable, spool sensor | |
| 26 | 2 | 29498 | Touch button with light | |


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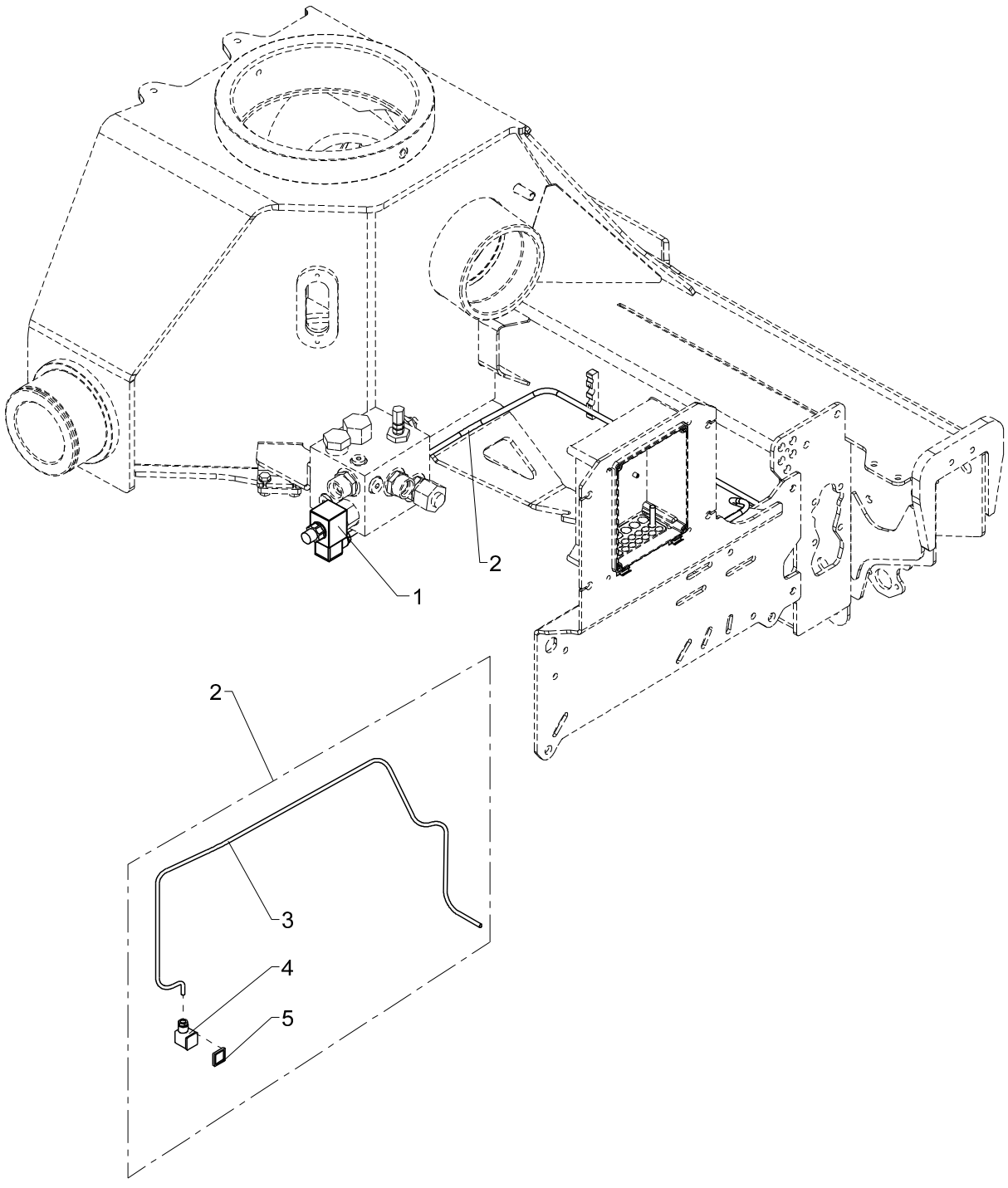
# EVS, G2 + HDL

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 3 | 32491 | Round-head screw | M6 x 20 |
| 2 | 1 | 29426 | Electronic inclinometer,single | |
| 3 | 3 | 32302 | Face washer, stainless | 6 mm |
| 4 | 3 | 30884 | Lock nut, stainless | M6 |
| 5 | 1 | 29486 | Plug M12, termination | |
| 6 | 1 | 6340274 | Mounting fittings (AIC 5062) | |


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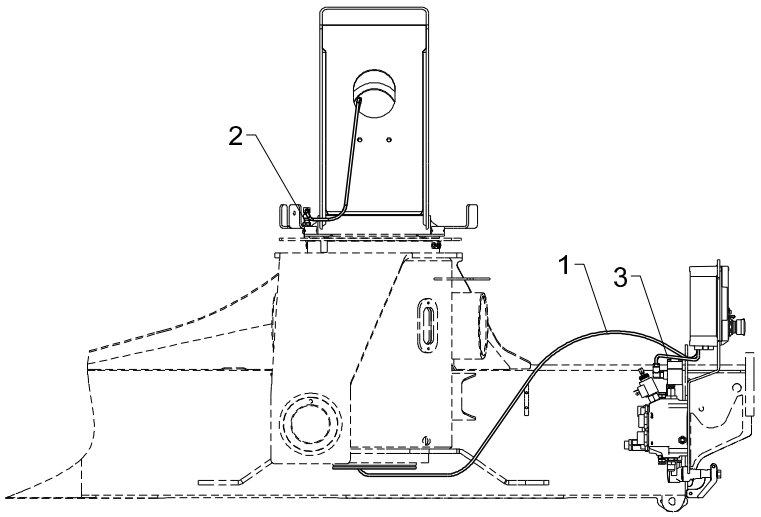
# EVS, knuckle boom crane without RC with HS or QOPS

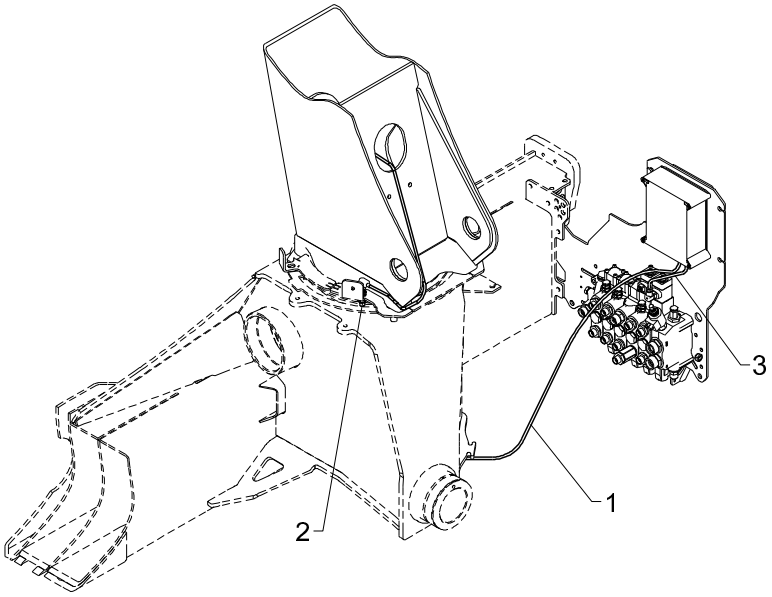
| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 29317 | Plug, 5-polar for RCL 53XX | |
| 2 | 1 | 29321 | Plug, 10-polar for RCL 53XX | |
| 3 | 1 | 28268 | Cable, spool sensor, jib | |
| 4 | 1 | 28269 | Cable, spool sensor, extension | |
| 5 | 1 | 29456 | CAN cable, M12, 2 m, female | |
| 6 | 1 | 29295 | Tilt sensor + 0.25 m cable | |
| 7 | 1 | 30116 | Steel pin, stainless | M6 x 35 |
| 8 | 1 | 32302 | Face washer, stainless | 6 mm |
| 9 | 1 | 30884 | Lock nut, stainless | M6 |
| 10 | 1 | 31790 | Set screw M4 x 30 | M4 x 30 |
| 11 | 1 | 31188 | Washer, stainless | 4 mm |
| 12 | 1 | 30857 | Lock nut | M4 |
| 13 | 1 | 28730 | Cable + socket, 10 m | |
| 14 | 2 | 50517 | Valve | |
| 15 | 2 | 50518 | Cover for sealing | |
| 16 | 2 | 28265 | Cable, dump valve, 1.35 m | |
| 17 | 2 | 25242 | Elbow connection | EWSD 12 L |
| 18 | 2 | 25240 | Connection | EGESD 12 LR-WD |
| 19 | 2 | 26897 | Elbow connection | 12 mm - 3/8" |


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## HDL without RC

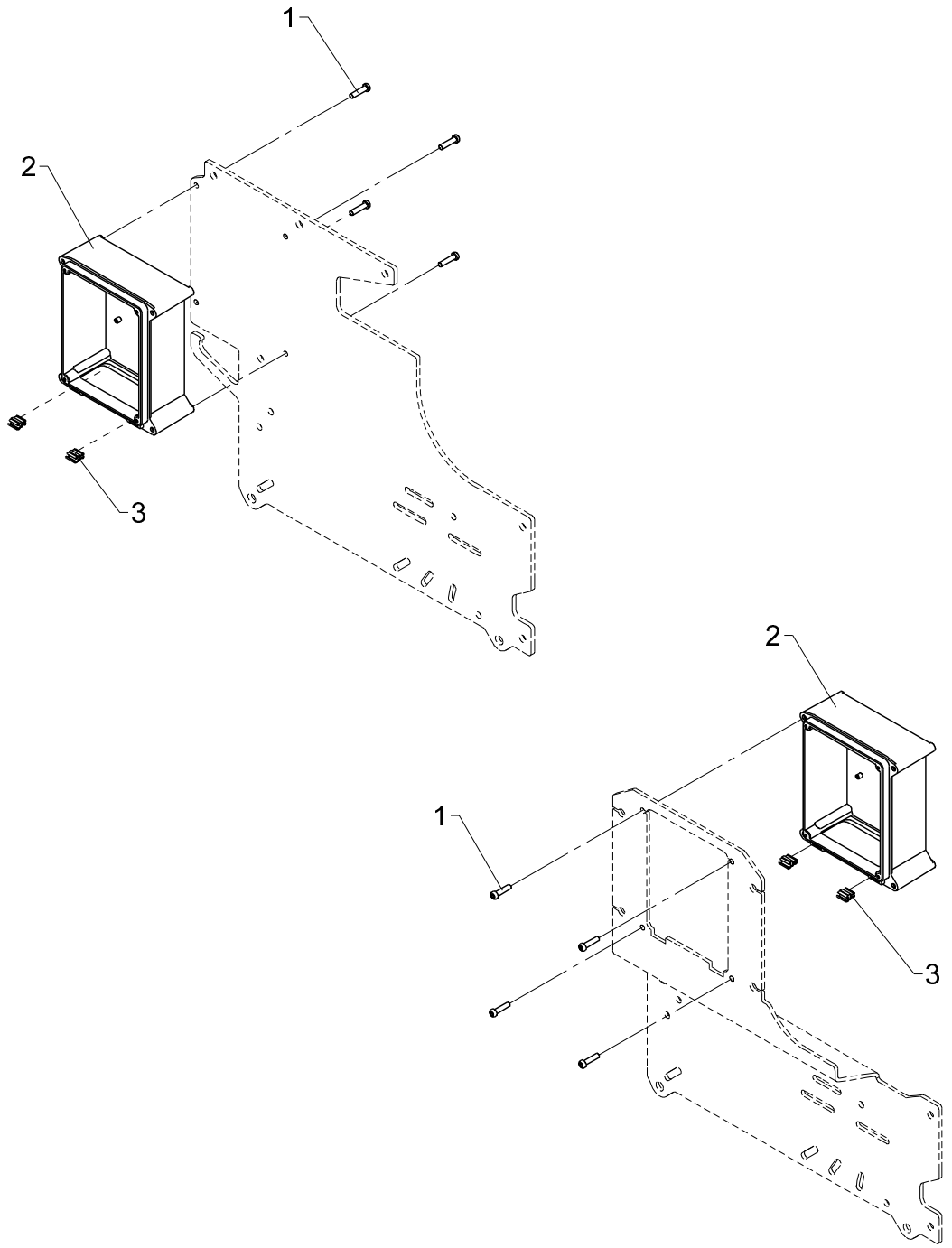
| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 61778 | Solenoid | |
| 2 | 1 | 28265 | Cable, dump valve, 1.35 m | |
| 3 | 1 | 28249 | Cable 2 x 0.75 | |
| 4 | 1 | 28258 | Plug, solenoid valve | |
| 5 | 1 | 28840 | Seal | |


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# 2-stage LMB, without RC

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 28077 | Cable with plug | 2,7 m |
| 2 | 1 | 29447 | Proximity switchM12 8mm PNP-NO | |
| 3 | 1 | 28294 | Cable, spool sensor | |


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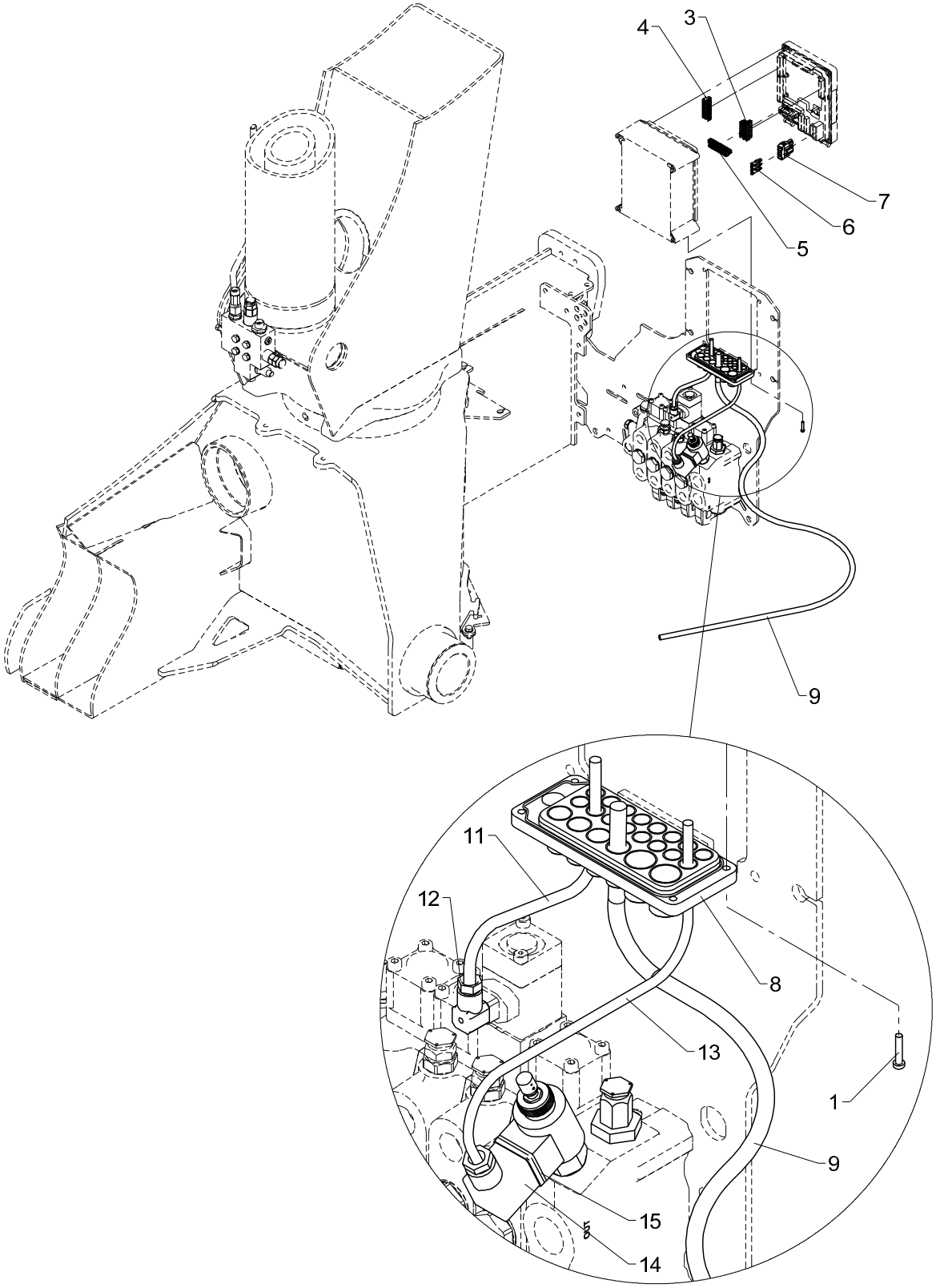
# Bottom for RCL box, no RC

**535 21 040**

From loader 1070001
To loader

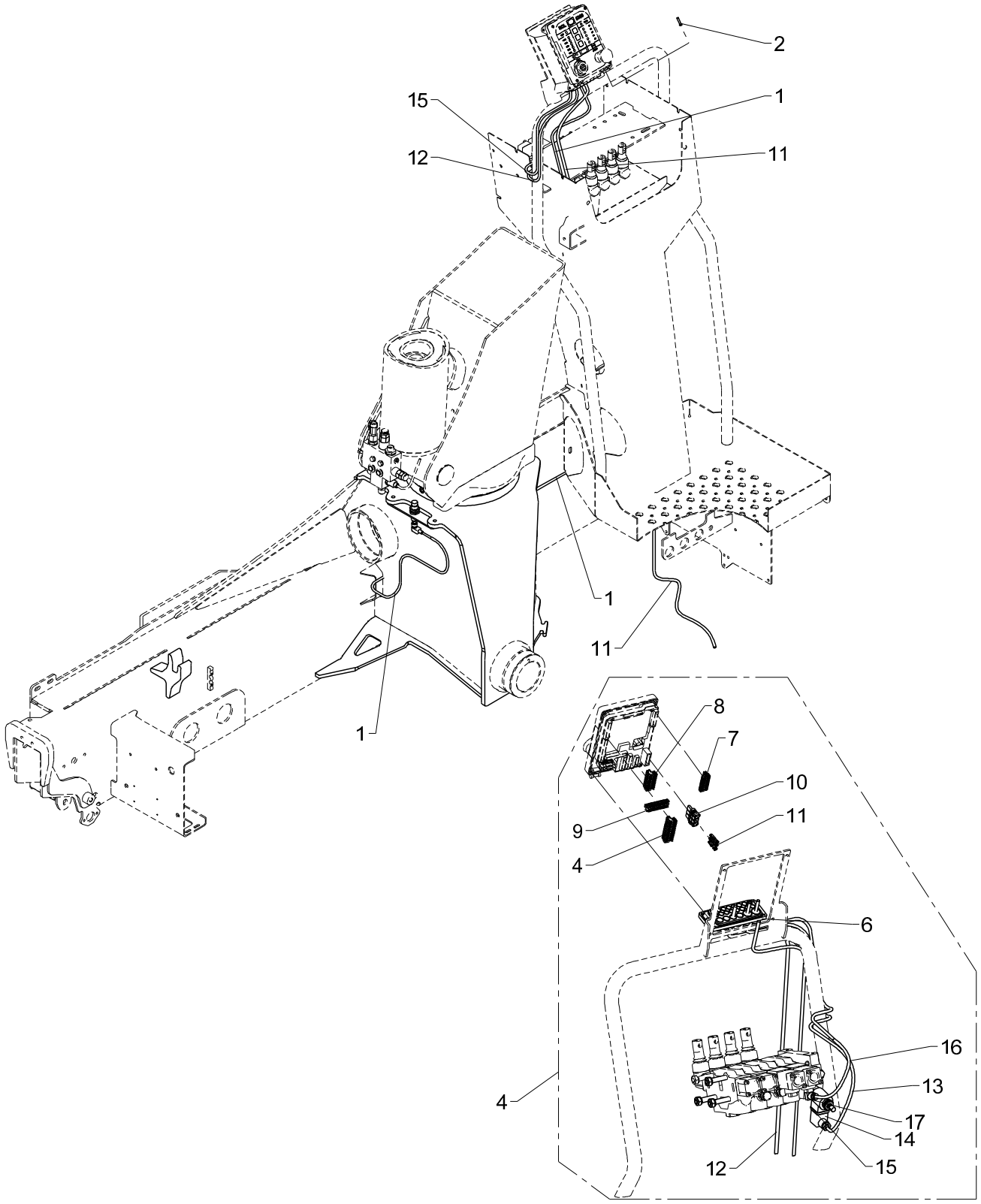
Created 12-03-2009
Modified 13-03-2009

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 4 | 30340 | Screw, stainless | 6,0 x 25 |
| 2 | 1 | 29304 | Bottom f. RCL-box incl. hinge | |
| 3 | 2 | 29305 | Hinge | |


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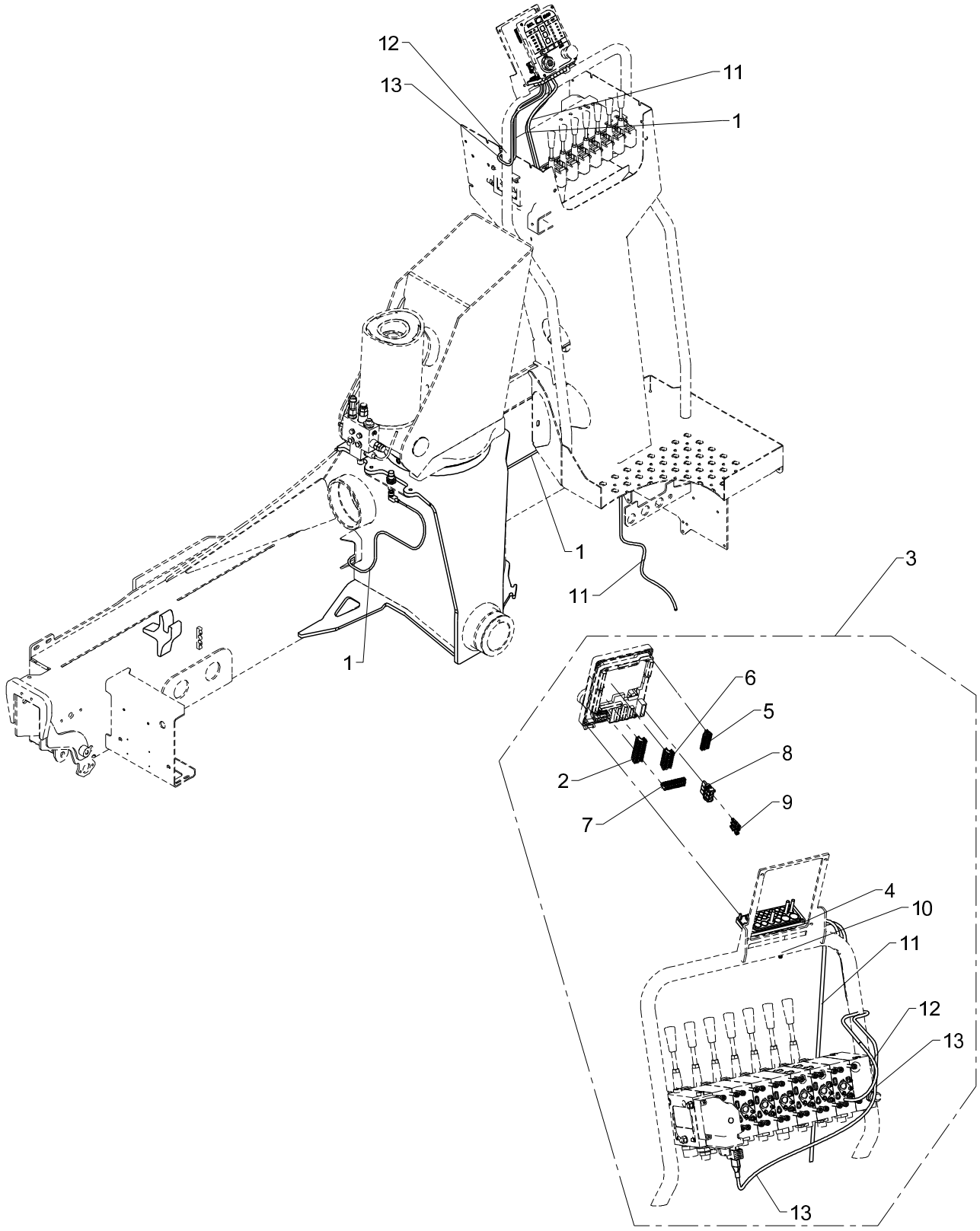
# Wiring, base, standard

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 4 | 30346 | Screw, stainless | 4,0 x 20 |
| 2 | 1 | 28719 | Wiring, standard | |
| 3 | 1 | 29319 | Plug, 8-polar for RCL 53XX | |
| 4 | 1 | 29320 | Plug, 9-polar for RCL 53XX | |
| 5 | 1 | 29321 | Plug, 10-polar for RCL 53XX | |
| 6 | 3 | 29316 | Pin | |
| 7 | 1 | 29315 | Plug, 3-polar for RCL 53XX | |
| 8 | 1 | 29307 | Cable lead-in | |
| 9 | 1 | 28278 | Cable 4 x 2.5 | 3,5 m |
| 11 | 1 | 28252 | Cable | 1,3 m |
| 12 | 1 | 28257 | Plug, spool sensor | |
| 13 | 1 | 28249 | Cable 2 x 0.75 | 1,3 m |
| 14 | 1 | 28258 | Plug, solenoid valve | |
| 15 | 1 | 28840 | Seal | |


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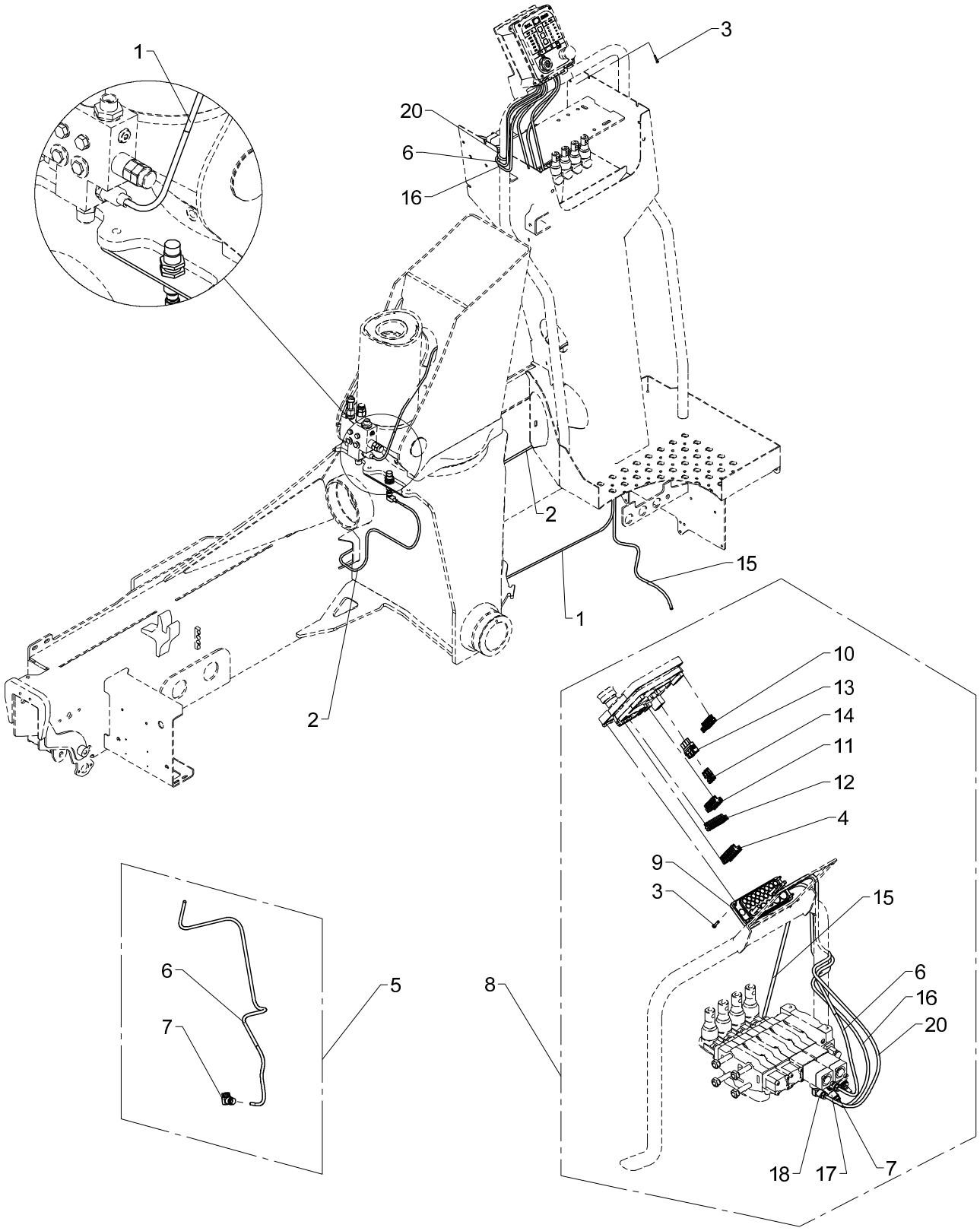
# Base, warning over stand-up controls (HS10)

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 28077 | Cable with plug | |
| 2 | 4 | 30346 | Screw, stainless | 4,0 x 20 |
| 3 | 1 | 29322 | Plug, 12-polar for RCL 53XX | |
| 4 | 1 | 28719 | Wiring, standard | |
| 5 | 1 | 29307 | Cable lead-in | |
| 6 | 1 | 29319 | Plug, 8-polar for RCL 53XX | |
| 7 | 1 | 29320 | Plug, 9-polar for RCL 53XX | |
| 8 | 1 | 29321 | Plug, 10-polar for RCL 53XX | |
| 9 | 1 | 29315 | Plug, 3-polar for RCL 53XX | |
| 10 | 3 | 29316 | Pin | |
| 11 | 1 | 28278 | Cable 4 x 2.5 | 3,5 m |
| 12 | 1 | 28249 | Cable 2 x 0.75 | 1,3 m |
| 13 | 1 | 28258 | Plug, solenoid valve | |
| 14 | 1 | 28840 | Seal | |
| 15 | 1 | 28252 | Cable | 1,3 m |
| 16 | 1 | 28257 | Plug, spool sensor | |


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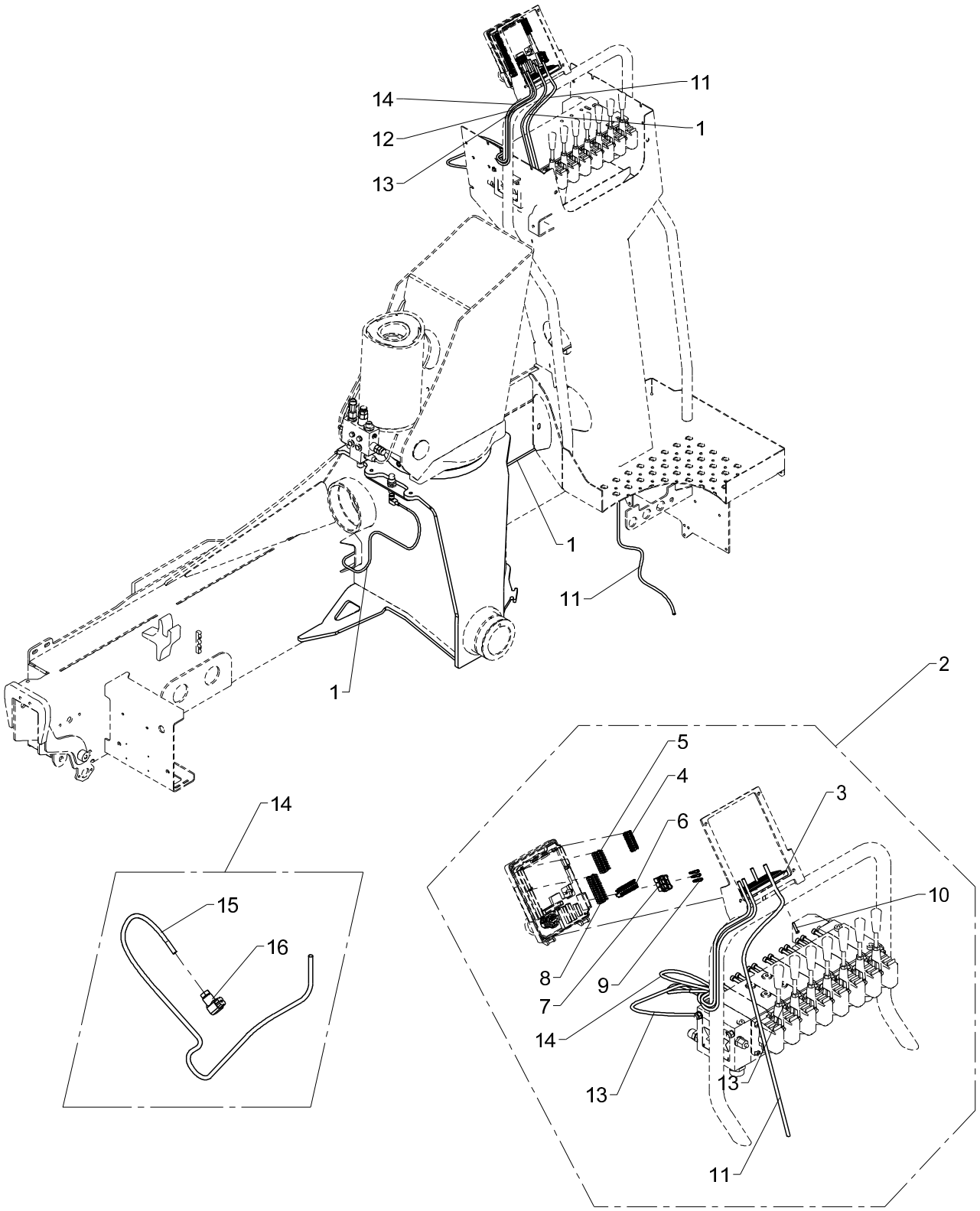
# Base, warning over stand-up controls (HS10), variable flow pump

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 28077 | Cable with plug | |
| 2 | 1 | 29322 | Plug, 12-polar for RCL 53XX | |
| 3 | 1 | 7004730 | Wiring, base HS, variable pump | |
| 4 | 1 | 29307 | Cable lead-in | |
| 5 | 1 | 29319 | Plug, 8-polar for RCL 53XX | |
| 6 | 1 | 29320 | Plug, 9-polar for RCL 53XX | |
| 7 | 1 | 29321 | Plug, 10-polar for RCL 53XX | |
| 8 | 1 | 29315 | Plug, 3-polar for RCL 53XX | |
| 9 | 3 | 29316 | Pin | |
| 10 | 4 | 30346 | Screw, stainless | 4,0 x 20 |
| 11 | 1 | 28278 | Cable 4 x 2.5 | 3,5 m |
| 12 | 1 | 28267 | Cable, spool sensor, boom | 1,3 m |
| 13 | 1 | 58951 | Cable, AMP grey | |


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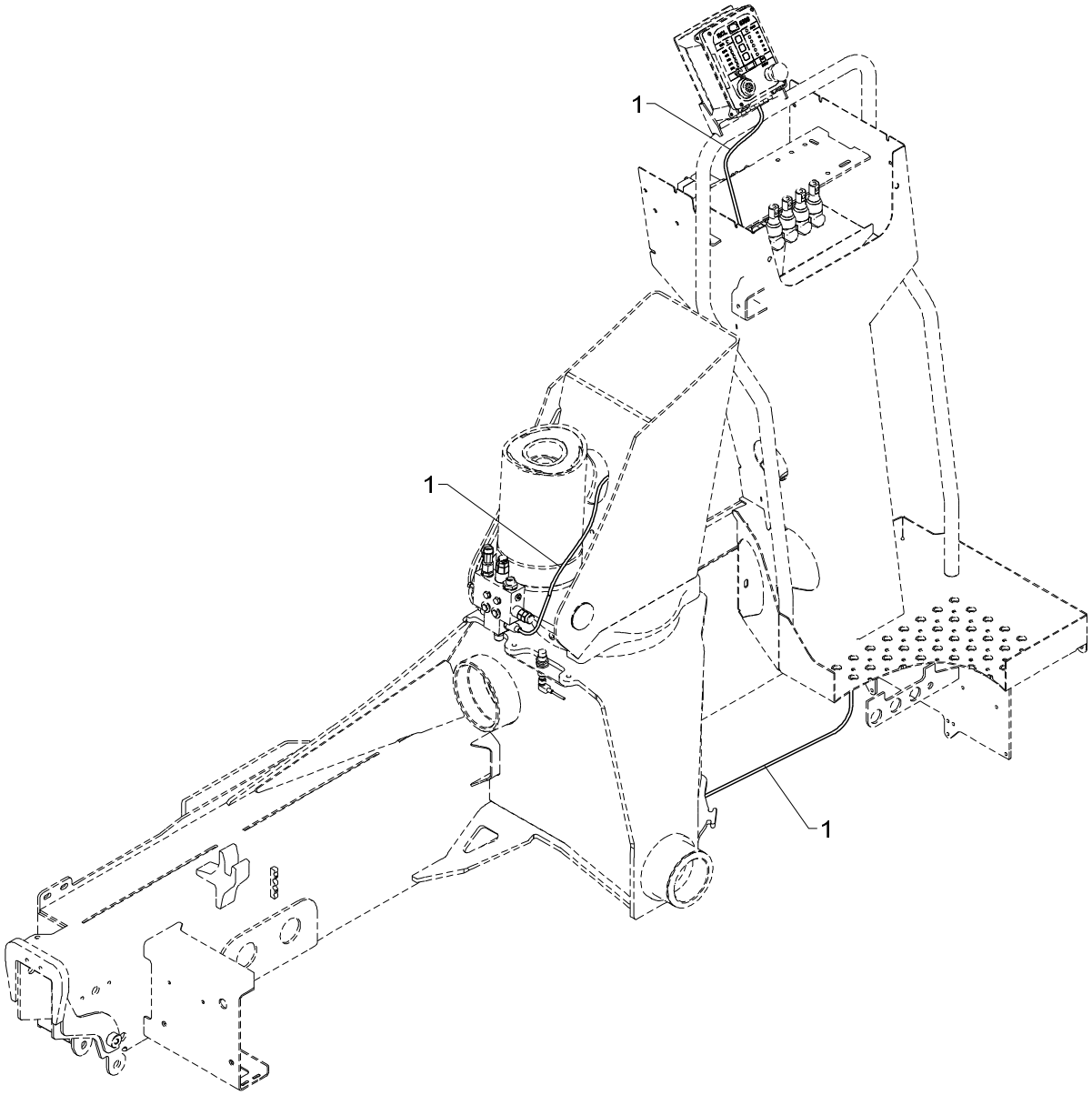
# Base, electronic slewing limitation (HS10)

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 29224 | Cable with socket, 5 m | |
| 2 | 1 | 28077 | Cable with plug | |
| 3 | 4 | 30346 | Screw, stainless | 4,0 x 20 |
| 4 | 1 | 29322 | Plug, 12-polar for RCL 53XX | |
| 5 | 1 | 28294 | Cable, spool sensor | |
| 6 | 1 | 28252 | Cable | 1,3 m |
| 7 | 1 | 28257 | Plug, spool sensor | |
| 8 | 1 | 28719 | Wiring, standard | |
| 9 | 1 | 29307 | Cable lead-in | |
| 10 | 1 | 29319 | Plug, 8-polar for RCL 53XX | |
| 11 | 1 | 29320 | Plug, 9-polar for RCL 53XX | |
| 12 | 1 | 29321 | Plug, 10-polar for RCL 53XX | |
| 13 | 1 | 29315 | Plug, 3-polar for RCL 53XX | |
| 14 | 3 | 29316 | Pin | |
| 15 | 1 | 28278 | Cable 4 x 2.5 | 3,5 m |
| 16 | 1 | 28249 | Cable 2 x 0.75 | 1,3 m |
| 17 | 1 | 28258 | Plug, solenoid valve | |
| 18 | 1 | 28257 | Plug, spool sensor | |
| 19 | 1 | 28840 | Seal | |
| 20 | 1 | 28252 | Cable | 1,3 m |


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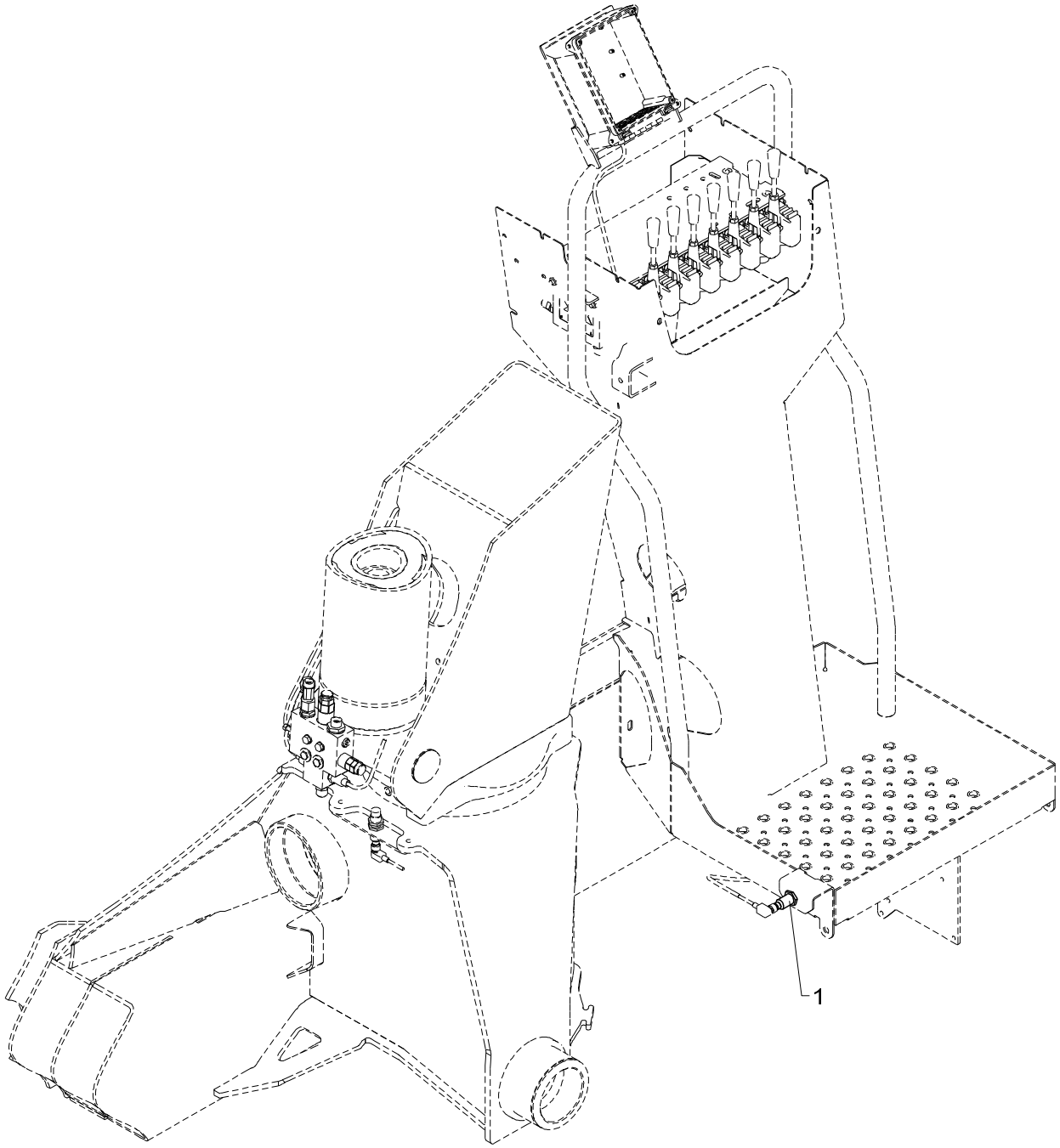
# Base, electronic slewing limitation (HS10), variable flow pump

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 28077 | Cable with plug | |
| 2 | 1 | 7004730 | Wiring, base HS, variable pump | |
| 3 | 1 | 29307 | Cable lead-in | |
| 4 | 1 | 29319 | Plug, 8-polar for RCL 53XX | |
| 5 | 1 | 29320 | Plug, 9-polar for RCL 53XX | |
| 6 | 1 | 29321 | Plug, 10-polar for RCL 53XX | |
| 7 | 1 | 29315 | Plug, 3-polar for RCL 53XX | |
| 8 | 1 | 29322 | Plug, 12-polar for RCL 53XX | |
| 9 | 3 | 29316 | Pin | |
| 10 | 4 | 30346 | Screw, stainless | 4,0 x 20 |
| 11 | 1 | 28278 | Cable 4 x 2.5 | 3,5 m |
| 12 | 1 | 28267 | Cable, spool sensor, boom | 1,3 m |
| 13 | 1 | 58951 | Cable, AMP grey | |
| 14 | 1 | 28294 | Cable, spool sensor | 1,3 m |
| 15 | 1 | 28252 | Cable | 1,3 m |
| 16 | 1 | 28257 | Plug, spool sensor | |


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# Column, HS10

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 29224 | Cable with socket, 5 m | |

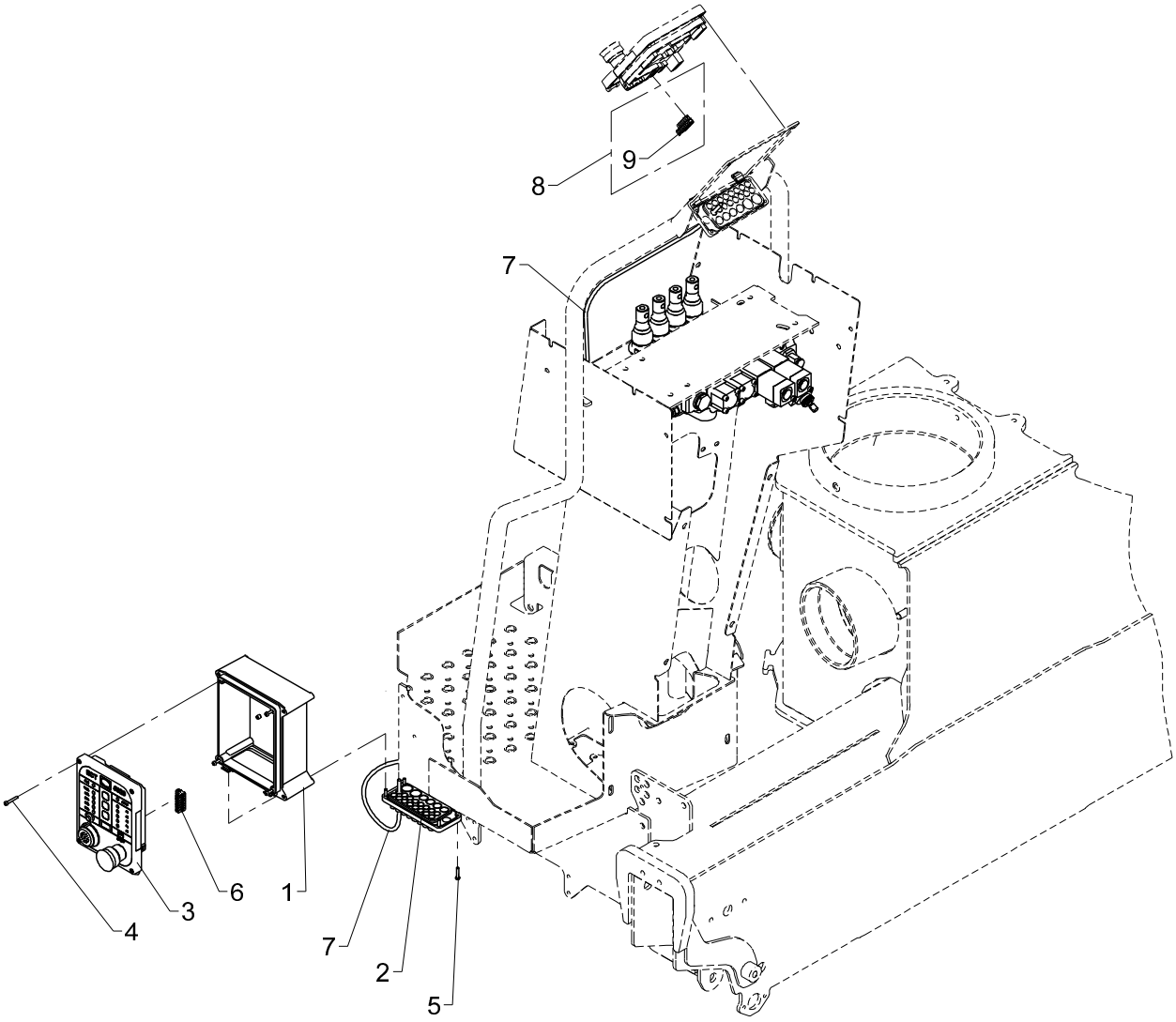

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# HS10 sensor on platform

From loader 1070001
To loader

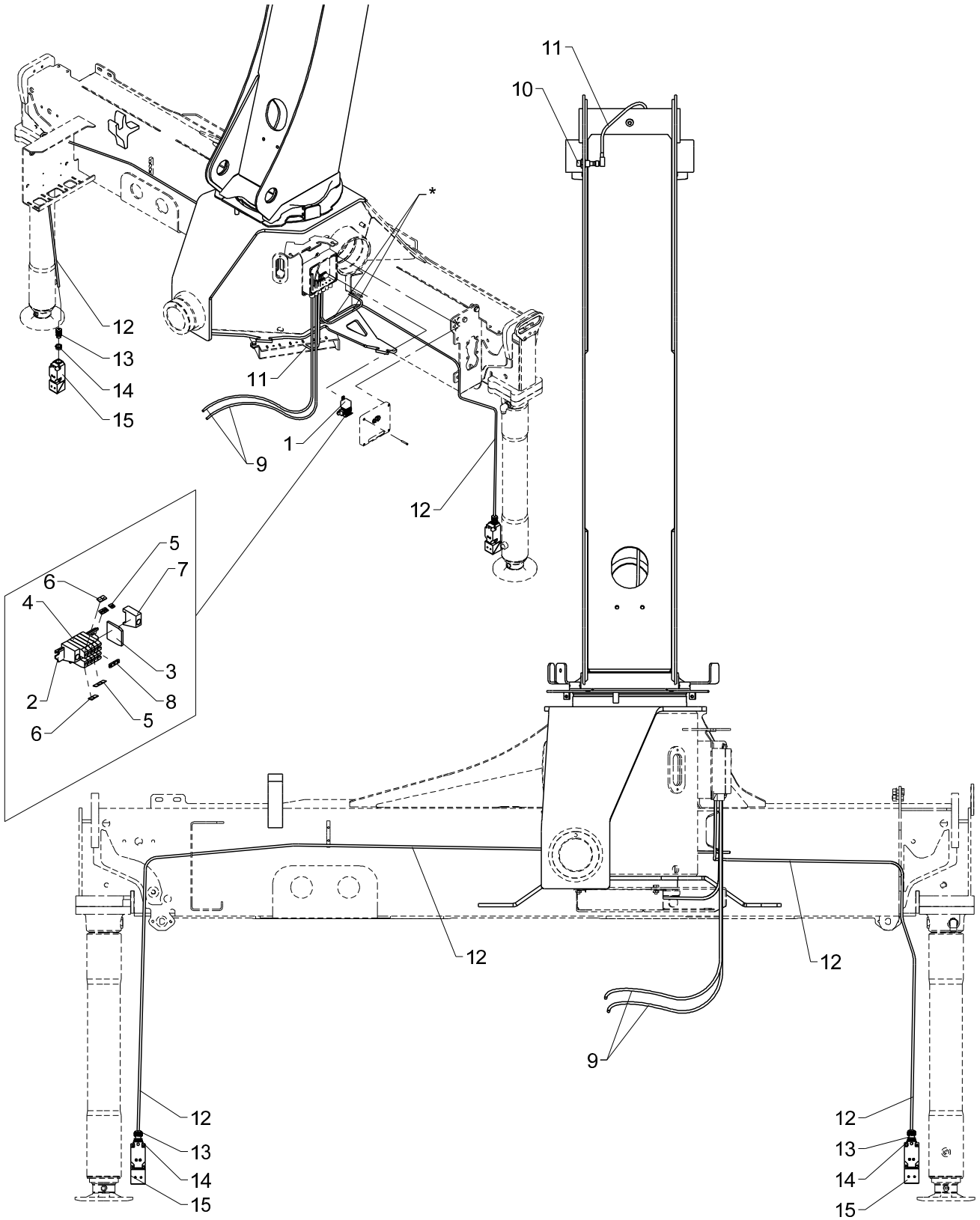
Created 01-05-2009
Modified

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 28210 | Proximity switch | |


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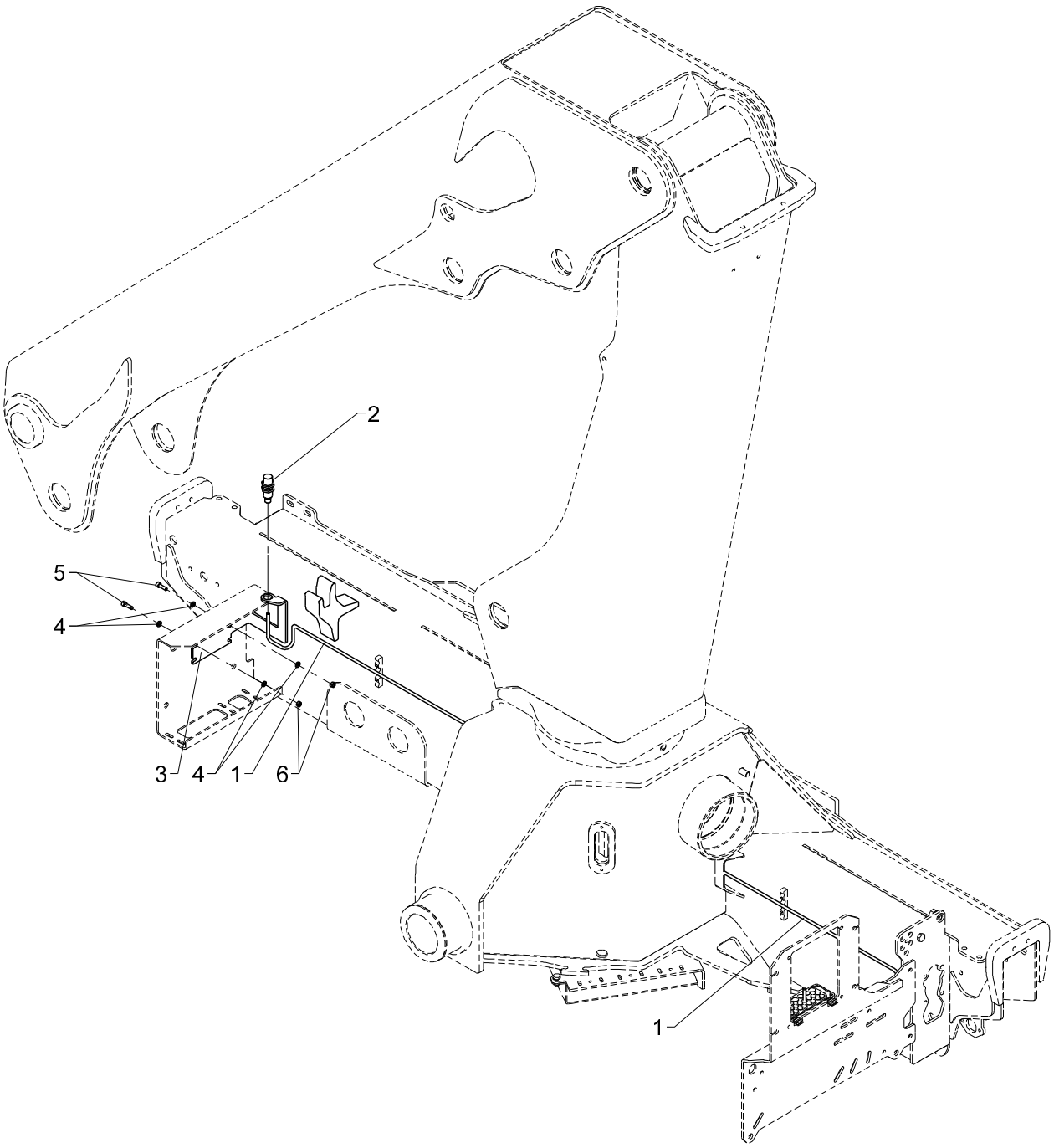
# ECT 5320 compl. + 3.5m cable

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 29304 | Bottom f. RCL-box incl. hinge | |
| 2 | 1 | 29307 | Cable lead-in | |
| 3 | 1 | 29303 | Front complete, ECT5320 | |
| 4 | 4 | 30347 | Screw, stainless | 4,0 x 25 |
| 5 | 4 | 30346 | Screw, stainless | 4,0 x 20 |
| 6 | 1 | 29318 | Plug, 7-polar for RCL 53XX | |
| 7 | 1 | 28263 | CAN BUS cable | 3,5 m |
| 8 | 1 | 7004340 | Plug, 7-polar for RCL | |
| 9 | 1 | 29318 | Plug, 7-polar for RCL 53XX | |


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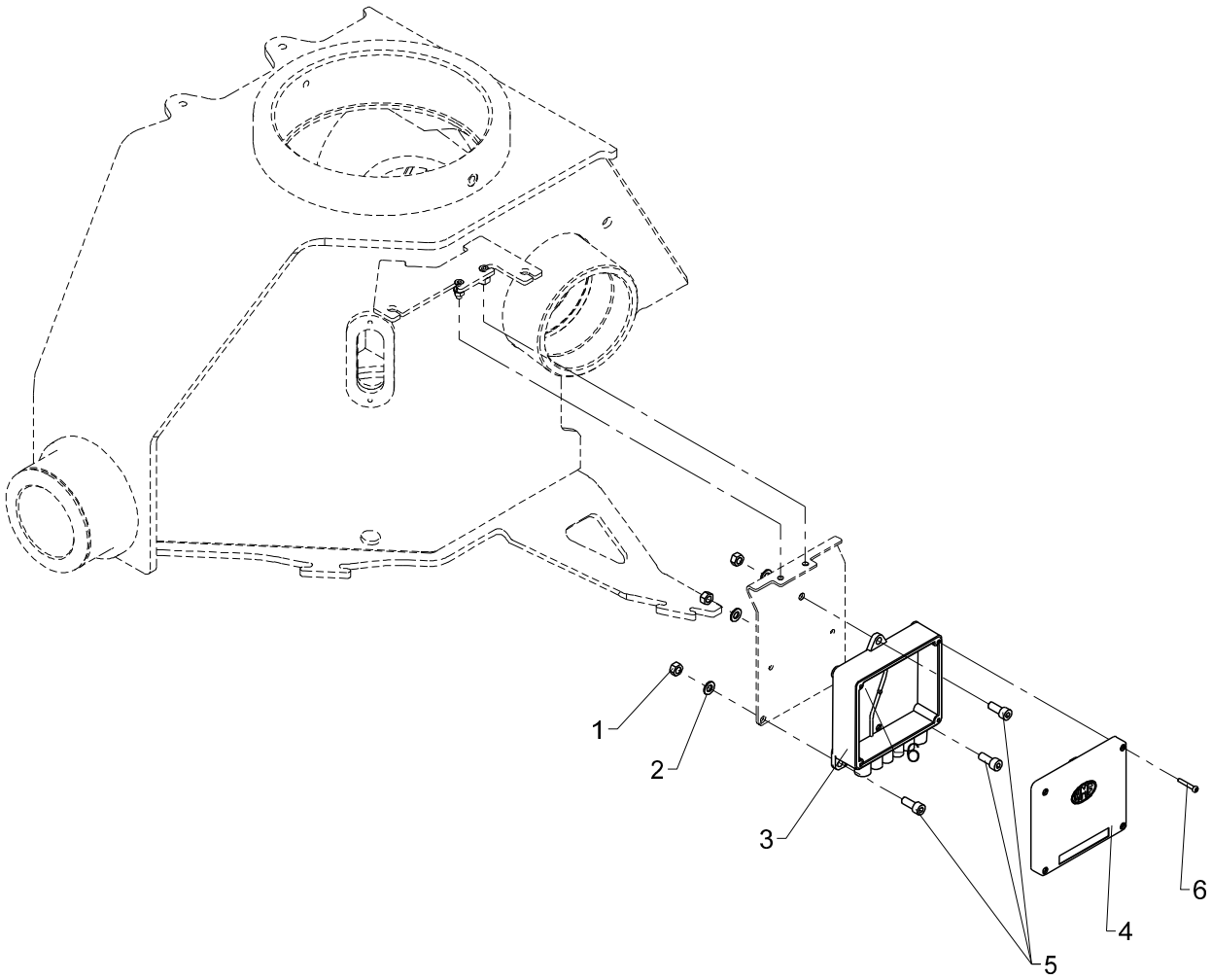
# CYBEW Transport alarm stabilizer leg and beam

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 27342 | Relay, 24V | |
| 2 | 1 | 28013 | Guide rail | 60 mm. |
| 3 | 1 | 28011 | End plate | |
| 4 | 5 | 28010 | Terminal | |
| 5 | 2 | 28020 | Labels nos. 11-20 | |
| 6 | 2 | 28211 | Labels, "-" | |
| 7 | 2 | 28012 | End angle | |
| 8 | 1 | 28014 | Fish plate | |
| 9 | 1 | 28249 | Cable 2 x 0.75 | 8 m |
| 10 | 1 | 28980 | Proximity switch | |
| 11 | 1 | 28077 | Cable with plug | |
| 12 | 1 | 28262 | Cable 4 x 0.75 | 8 m |
| 13 | 2 | 28246 | Bushing | |
| 14 | 2 | 27866 | Socket | |
| 15 | 2 | 27598 | Proximity switch | |


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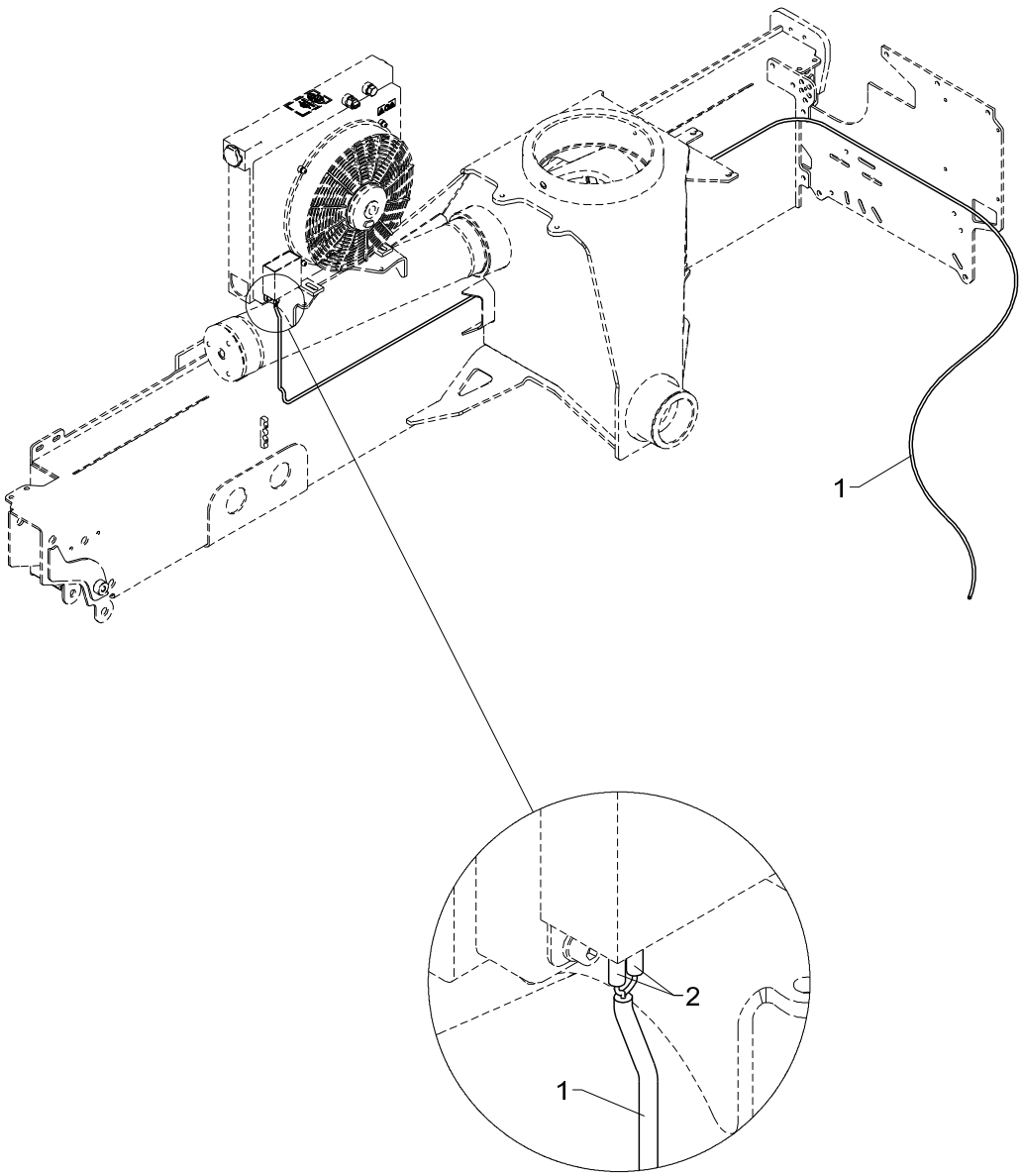
# PAW, transport alarm - stowing of loader

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 28902 | Cable with plug, 10 m. | |
| 2 | 1 | 29124 | Proximity switch | |
| 3 | 1 | 6340947 | Mounting fittings, trans.alarm | |
| 4 | 4 | 32302 | Face washer, stainless | 6 mm |
| 5 | 2 | 30427 | Screw | MC6 x 20 |
| 6 | 2 | 30854 | Nut, stainless | M6 |


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# Junction box, various electric parts

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 3 | 30856 | Nut, stainless | M8 |
| 2 | 3 | 31147 | Face washer, 8 mm | |
| 3 | 1 | 29313 | Bottom f. Fly-Jib box | |
| 4 | 1 | 29314 | Cover for Fly-Jib box | |
| 5 | 3 | 30438 | Screw | MC8 x 20 |
| 6 | 4 | 30347 | Screw, stainless | 4,0 x 25 |


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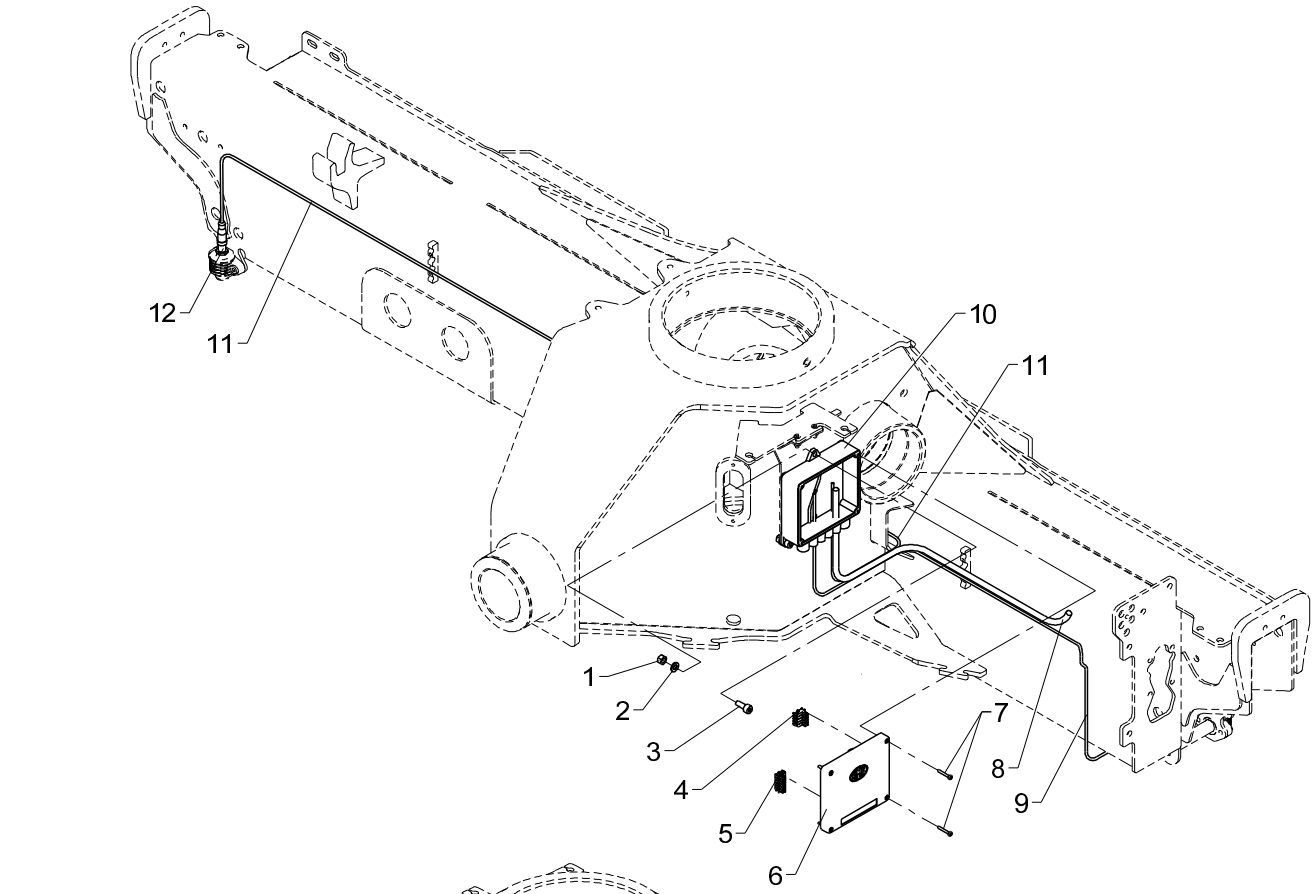
# Oil cooler supply

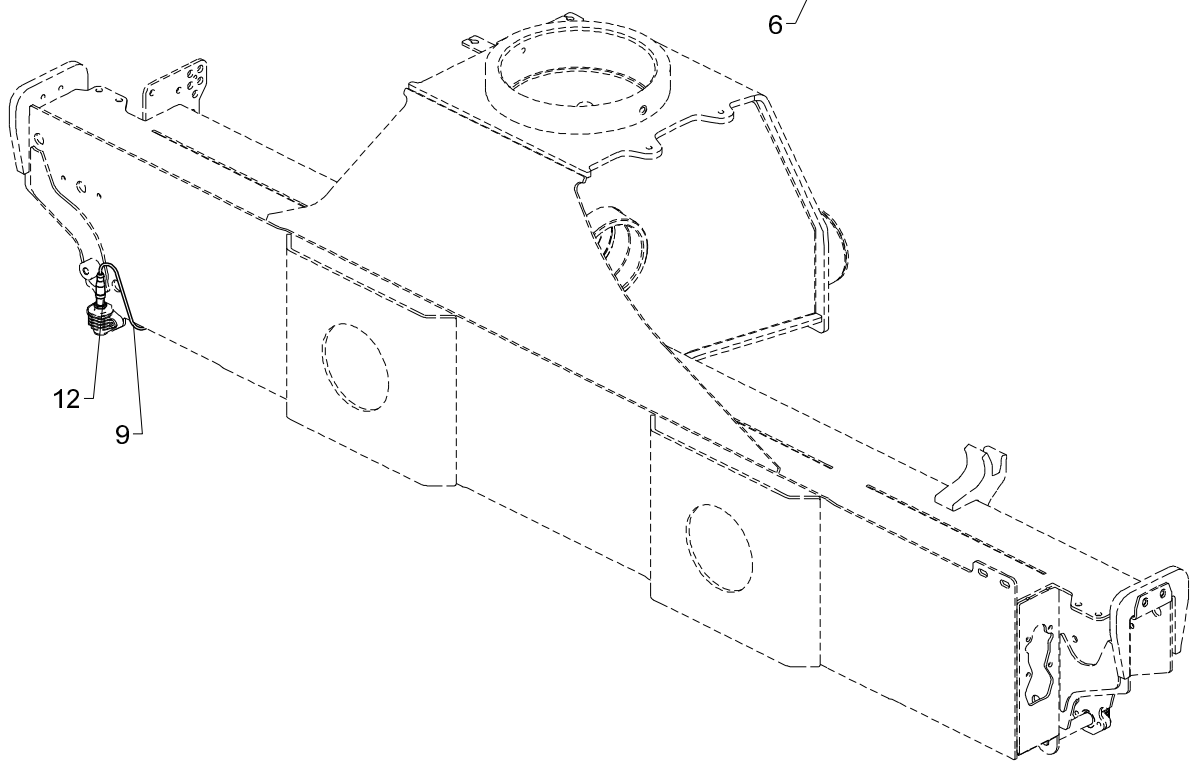
**535 21 360**

From loader 1070001
To loader

Created 01-03-2013
Modified

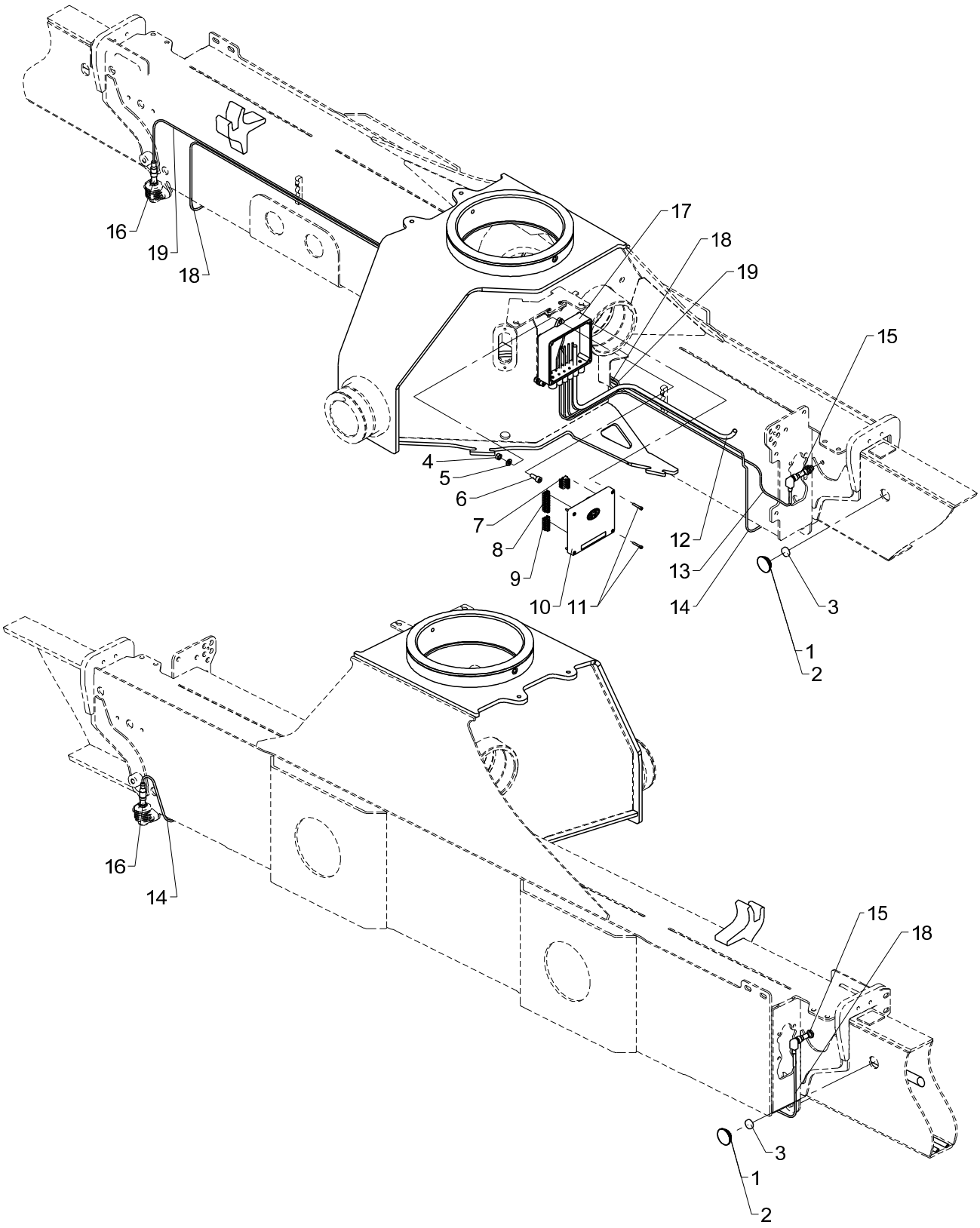
| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 27215 | Wire 2 x 1.5 | 5,0 m |
| 2 | 2 | 27429 | Clamp | |


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# CYL, 12-23

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 3 | 30856 | Nut, stainless | M8 |
| 2 | 3 | 31147 | Face washer, 8 mm | |
| 3 | 3 | 30438 | Screw | MC8 x 20 |
| 4 | 1 | 29317 | Plug, 5-polar for RCL 53XX | |
| 5 | 1 | 29324 | Plug, 6-polar for RCL 53XX | |
| 6 | 1 | 29346 | CIO5376 controller cover cpl. | |
| 7 | 4 | 30347 | Screw, stainless | 4,0 x 25 |
| 8 | 1 | 28263 | CAN BUS cable | 1.5 m |
| 9 | 1 | 29223 | Cable with socket, 2 m | |
| 10 | 1 | 29313 | Bottom f. Fly-Jib box | |
| 11 | 1 | 29224 | Cable with socket, 5 m | |
| 12 | 2 | 29257 | Proximity switch M12x44, 4mm | |

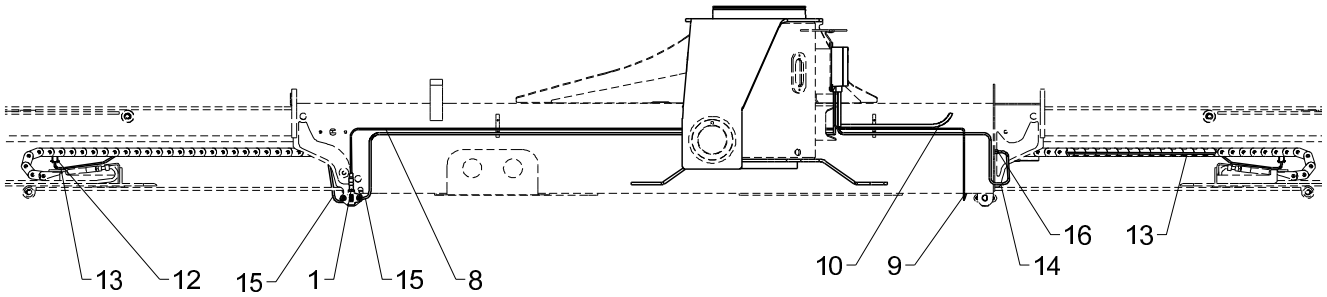

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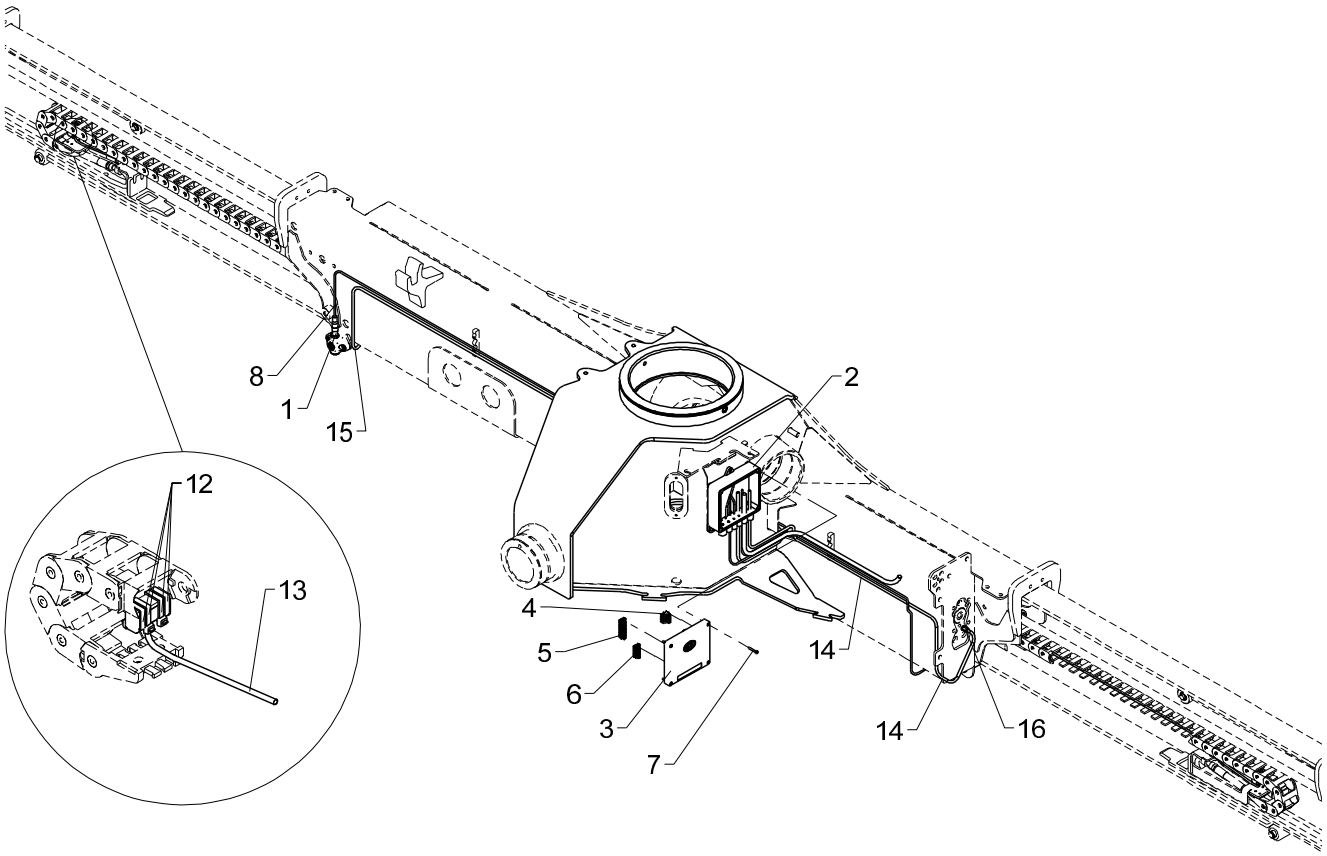
# CYBEL, single extension, 12-23

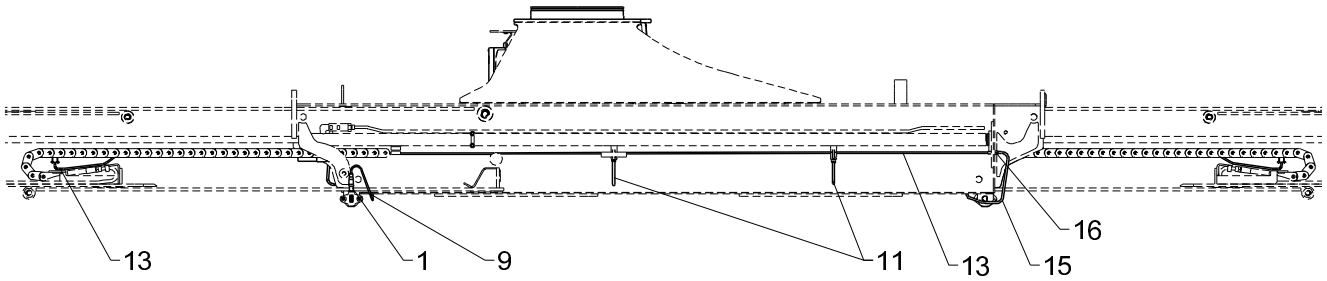
| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 2 | 64424 | Slide block | 2 mm |
| 2 | 2 | 63681 | Slide block | 3 mm |
| 3 | 2 | 29262 | Solenoid Ø22x5 | |
| 4 | 3 | 30856 | Nut, stainless | M8 |
| 5 | 3 | 31147 | Face washer, 8 mm | |
| 6 | 3 | 30438 | Screw | MC8 x 20 |
| 7 | 1 | 29317 | Plug, 5-polar for RCL 53XX | |
| 8 | 1 | 29321 | Plug, 10-polar for RCL 53XX | |
| 9 | 1 | 29324 | Plug, 6-polar for RCL 53XX | |
| 10 | 1 | 29346 | CIO5376 controller cover cpl. | |
| 11 | 4 | 30347 | Screw, stainless | 4,0 x 25 |
| 12 | 1 | 28263 | CAN BUS cable | 2 m |
| 13 | 1 | 28117 | Cable with plug | |
| 14 | 1 | 29223 | Cable with socket, 2 m | |
| 15 | 2 | 29259 | Magnet proximity switch M12 | |
| 16 | 2 | 29257 | Proximity switch M12x44, 4mm | |
| 17 | 1 | 29313 | Bottom f. Fly-Jib box | |
| 18 | 1 | 28077 | Cable with plug | |
| 19 | 1 | 29224 | Cable with socket, 5 m | |

# 18/129, 20/138, 22/153

Internal ref. 70 05 480

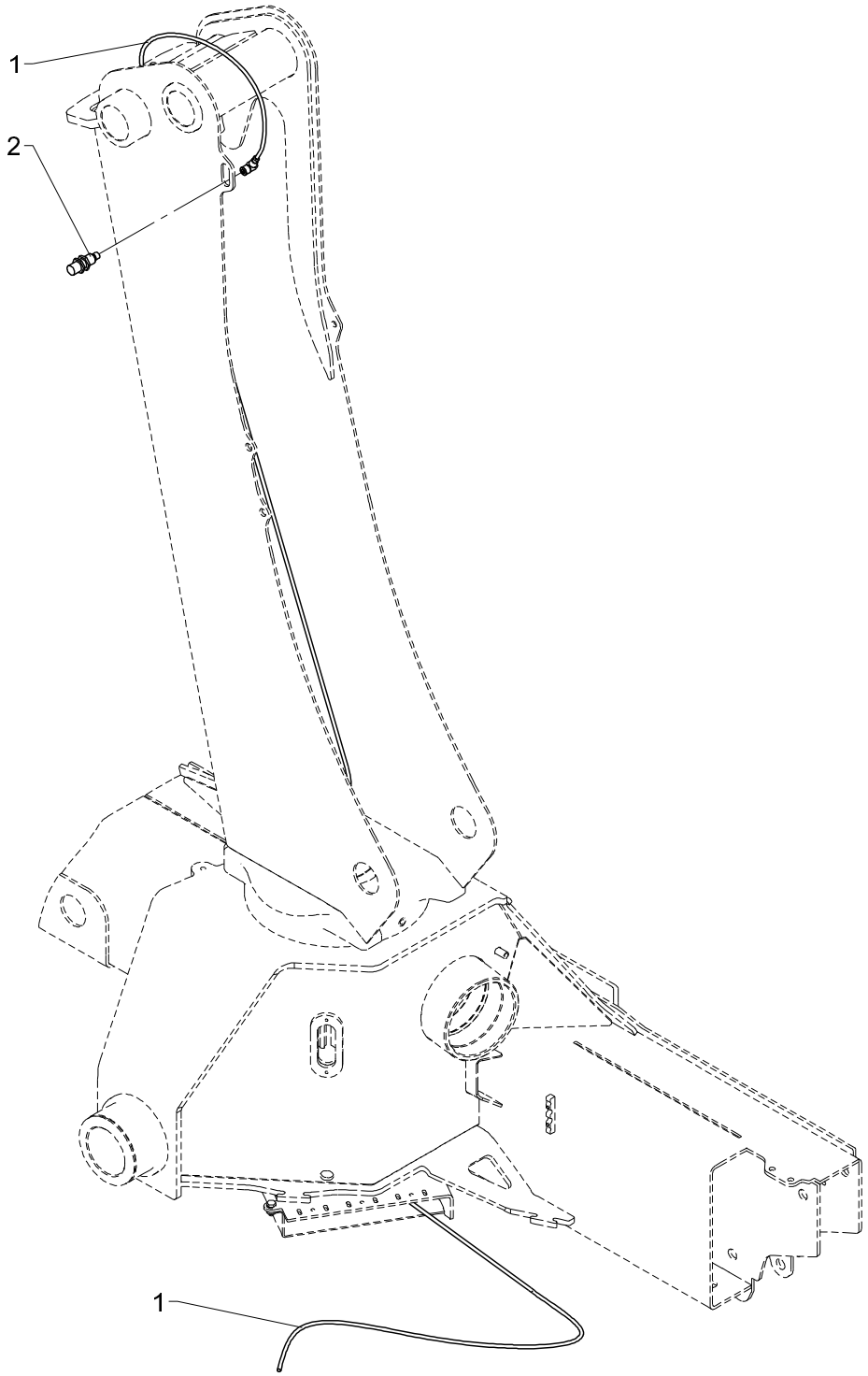


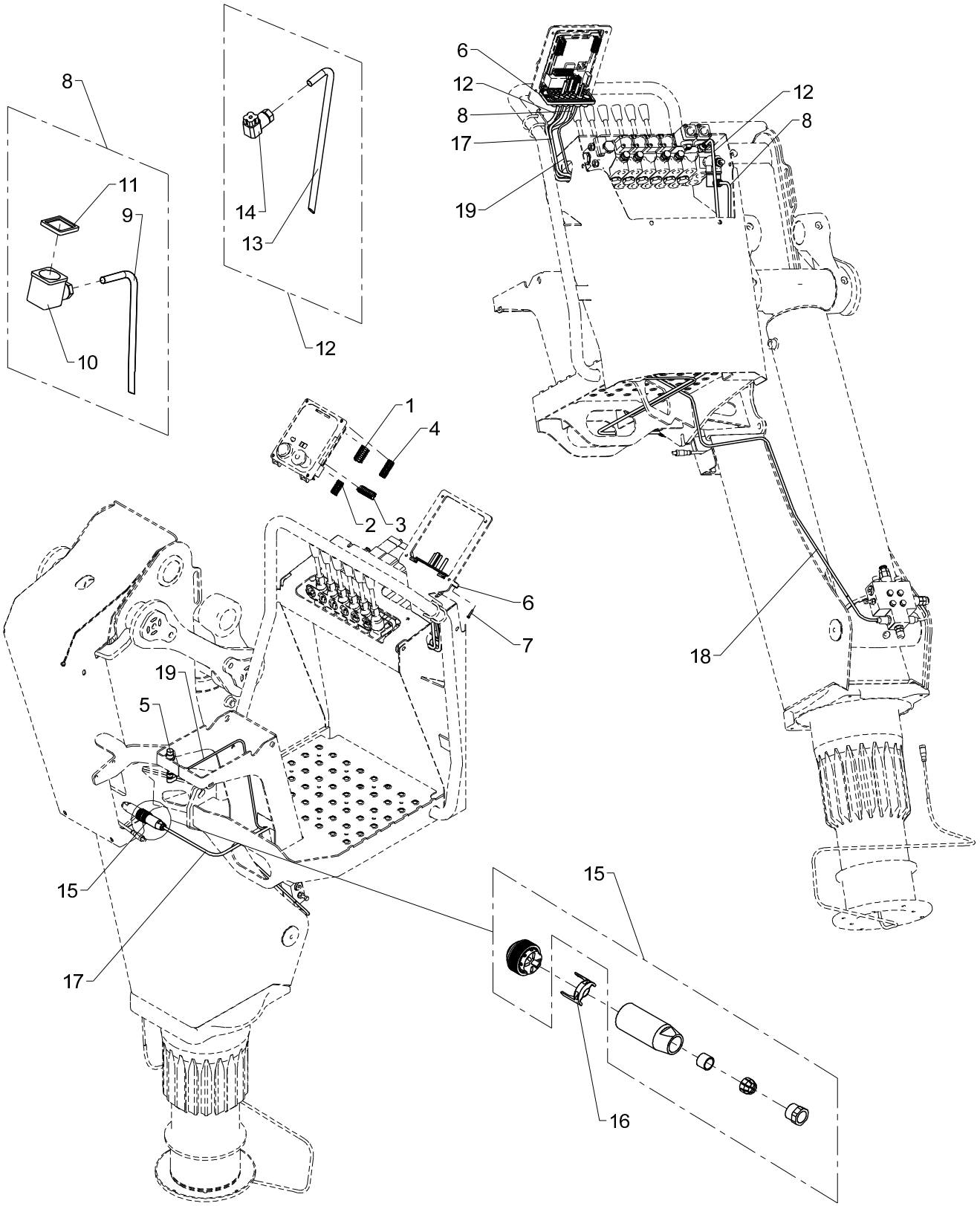
# CYBEL double extension 12-23

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 2 | 29257 | Proximity switch M12x44, 4mm | |
| 2 | 1 | 29313 | Bottom f. Fly-Jib box | |
| 3 | 1 | 29346 | CIO5376 controller cover cpl. | |
| 4 | 1 | 29317 | Plug, 5-polar for RCL 53XX | |
| 5 | 1 | 29321 | Plug, 10-polar for RCL 53XX | |
| 6 | 1 | 29324 | Plug, 6-polar for RCL 53XX | |
| 7 | 4 | 30347 | Screw, stainless | 4,0 x 25 |
| 8 | 1 | 29224 | Cable with socket, 5 m | |
| 9 | 1 | 29223 | Cable with socket, 2 m | |
| 10 | 1 | 28263 | CAN BUS cable | |
| 11 | 2 | 27275 | Cable tie, black, 7.6x385mm | |
| 12 | 8 | 27274 | Clip | |
| 13 | 2 | 29253 | Tilt sensor, nylon drag chain | |
| 14 | 1 | 29265 | Cable 2 m, M8 socket | |
| 15 | 1 | 29264 | Cable 5 m, M8 socket | |
| 16 | 2 | 29443 | Panel lead-in M8 - 3-polar | |


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# Height indicateur

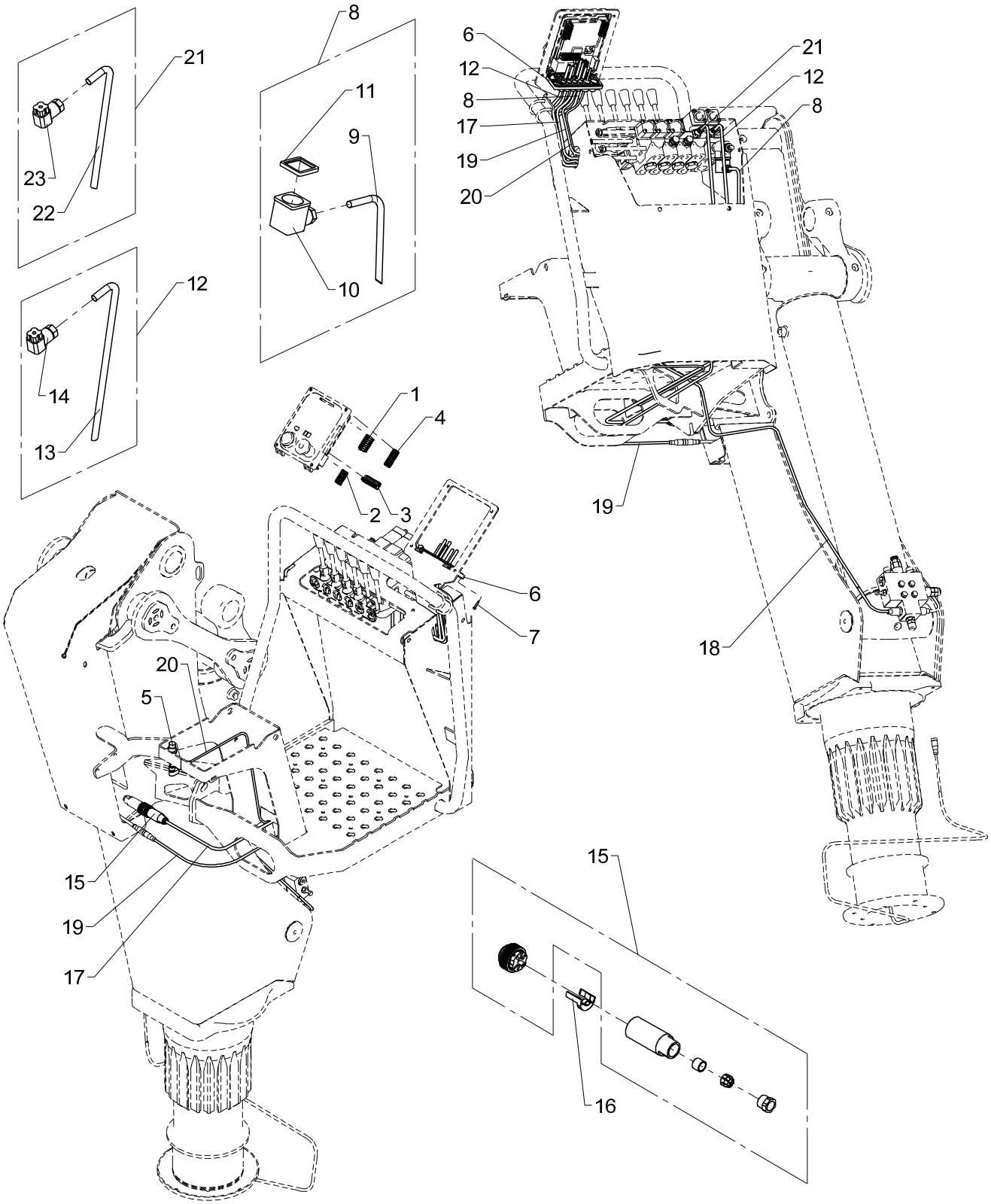
| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 28902 | Cable with plug, 10 m. | |
| 2 | 1 | 29124 | Proximity switch | |


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# TS platform, 1-circuit fixed flow pump

Created 31-03-2010
Modified 16-06-2010

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 29319 | Plug, 8-polar for RCL 53XX | |
| 2 | 1 | 29318 | Plug, 7-polar for RCL 53XX | |
| 3 | 1 | 29321 | Plug, 10-polar for RCL 53XX | |
| 4 | 1 | 29320 | Plug, 9-polar for RCL 53XX | |
| 5 | 1 | 28210 | Proximity switch | |
| 6 | 1 | 29307 | Cable lead-in | |
| 7 | 4 | 30346 | Screw, stainless | 4,0 x 20 |
| 8 | 1 | 28265 | Cable, dump valve, 1.35 m | |
| 9 | 1 | 28249 | Cable 2 x 0.75 | 1,4 m |
| 10 | 1 | 28258 | Plug, solenoid valve | |
| 11 | 1 | 28840 | Seal | |
| 12 | 1 | 28294 | Cable, spool sensor | 1,3 m |
| 13 | 1 | 28252 | Cable | 1,3 m |
| 14 | 1 | 28257 | Plug, spool sensor | |
| 15 | 1 | 29230 | Plug | |
| 16 | 1 | 29236 | Cable clamp | |
| 17 | 1 | 28263 | CAN BUS cable | 2,5 m |
| 18 | 1 | 29224 | Cable with socket, 5 m | |
| 19 | 1 | 28117 | Cable with plug | |

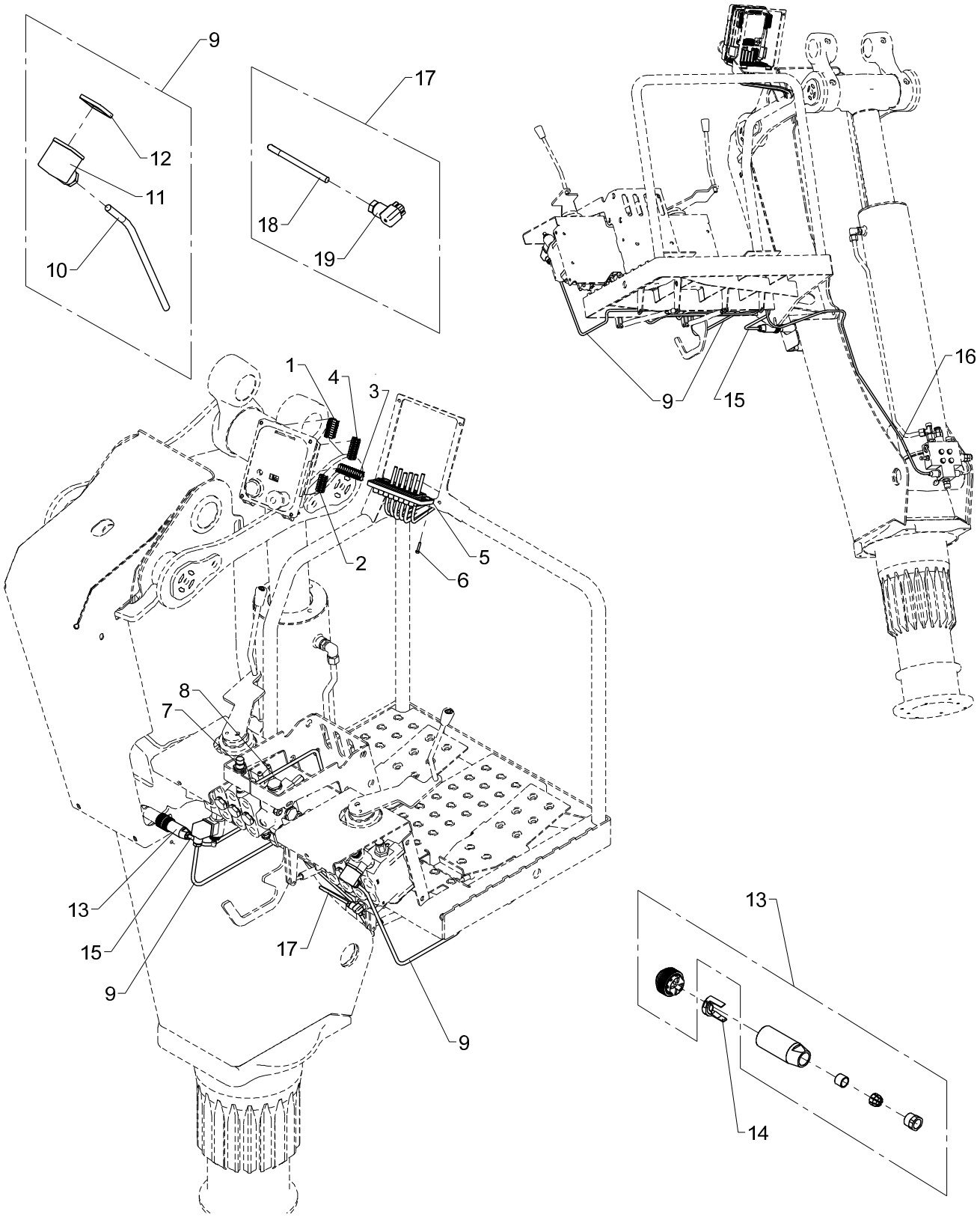

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# TS platform, 1-circuit fixed flow pump, 2-stage LMB

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 29319 | Plug, 8-polar for RCL 53XX | |
| 2 | 1 | 29318 | Plug, 7-polar for RCL 53XX | |
| 3 | 1 | 29321 | Plug, 10-polar for RCL 53XX | |
| 4 | 1 | 29320 | Plug, 9-polar for RCL 53XX | |
| 5 | 1 | 28210 | Proximity switch | |
| 6 | 1 | 29307 | Cable lead-in | |
| 7 | 4 | 30346 | Screw, stainless | 4,0 x 20 |
| 8 | 1 | 28265 | Cable, dump valve, 1.35 m | |
| 9 | 1 | 28249 | Cable 2 x 0.75 | 1,4 m |
| 10 | 1 | 28258 | Plug, solenoid valve | |
| 11 | 1 | 28840 | Seal | |
| 12 | 1 | 28294 | Cable, spool sensor | 1,3 m |
| 13 | 1 | 28252 | Cable | 1,3 m |
| 14 | 1 | 28257 | Plug, spool sensor | |
| 15 | 1 | 29230 | Plug | |
| 16 | 1 | 29236 | Cable clamp | |
| 17 | 1 | 28263 | CAN BUS cable | 2,5 m |
| 18 | 1 | 29224 | Cable with socket, 5 m | |
| 19 | 1 | 29223 | Cable with socket, 2 m | |
| 20 | 1 | 28117 | Cable with plug | |
| 21 | 1 | 28267 | Cable, spool sensor, boom | 1,3 m |
| 22 | 1 | 28252 | Cable | 1,3 m |
| 23 | 1 | 28257 | Plug, spool sensor | |

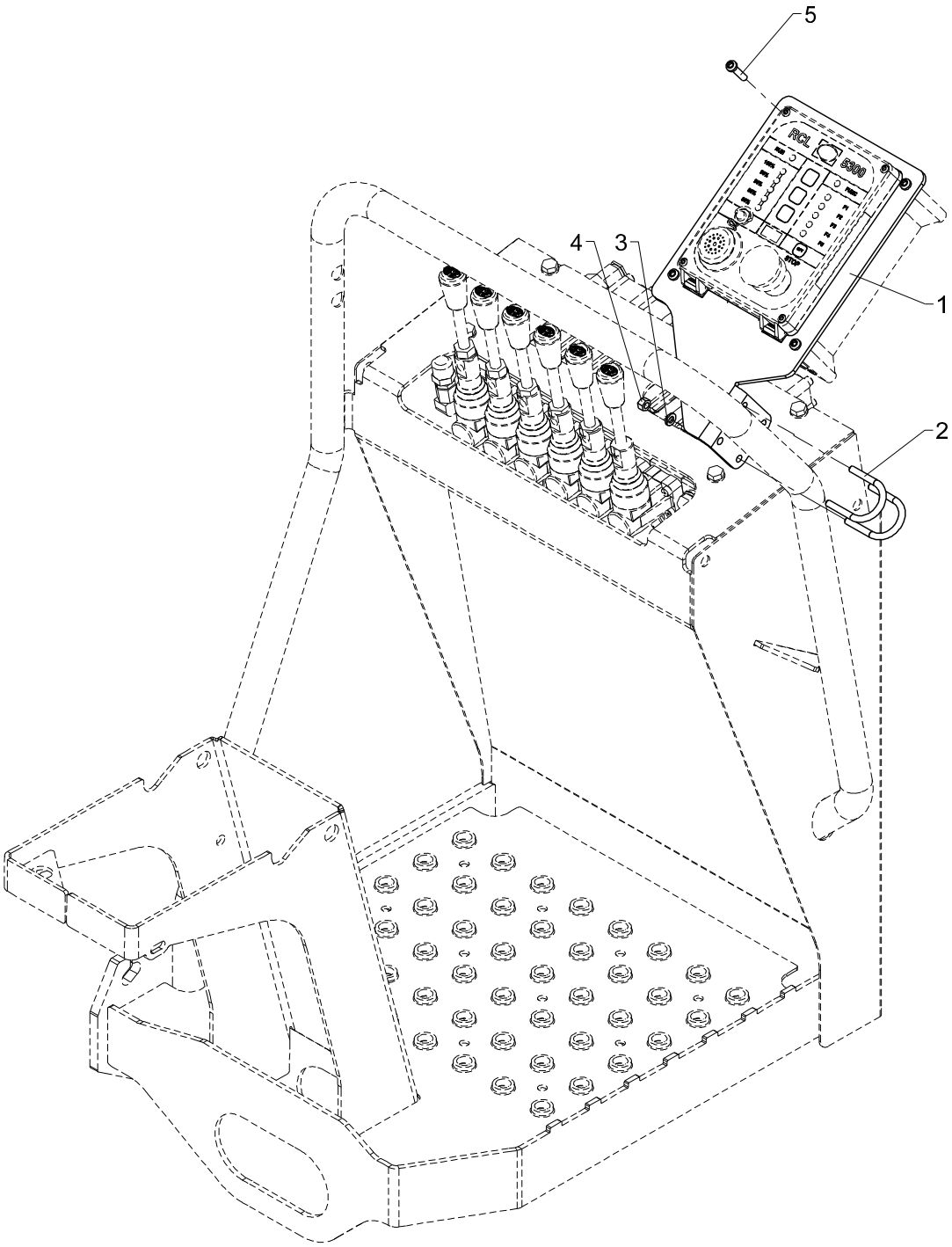
# 18/129, 20/138, 22/153

Internal ref. 70 04 830



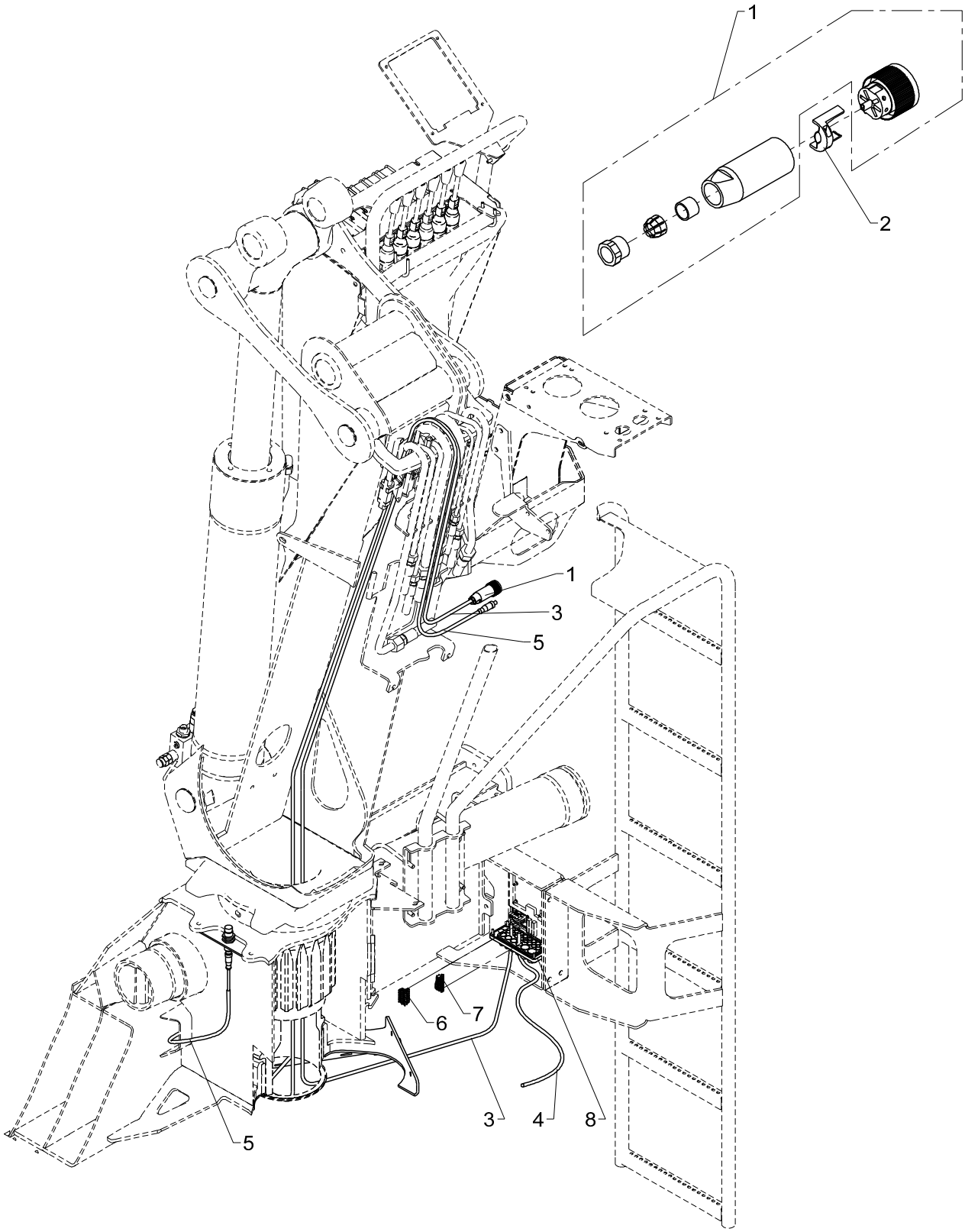
# TS platform, 2-circuit fixed flow pump, CE basic system

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 29319 | Plug, 8-polar for RCL 53XX | |
| 2 | 1 | 29318 | Plug, 7-polar for RCL 53XX | |
| 3 | 1 | 29322 | Plug, 12-polar for RCL 53XX | |
| 4 | 1 | 29320 | Plug, 9-polar for RCL 53XX | |
| 5 | 1 | 29307 | Cable lead-in | |
| 6 | 4 | 30346 | Screw, stainless | 4,0 x 20 |
| 7 | 1 | 28210 | Proximity switch | |
| 8 | 1 | 28117 | Cable with plug | |
| 9 | 2 | 28286 | Cable, dump valve | |
| 10 | 2 | 28249 | Cable 2 x 0.75 | 3 m |
| 11 | 2 | 28258 | Plug, solenoid valve | |
| 12 | 2 | 28840 | Seal | |
| 13 | 1 | 29230 | Plug | |
| 14 | 1 | 29236 | Cable clamp | |
| 15 | 1 | 28263 | CAN BUS cable | 2 m |
| 16 | 1 | 29224 | Cable with socket, 5 m | |
| 17 | 1 | 28819 | Cable, spool sensor | |
| 18 | 1 | 28252 | Cable | 3 m |
| 19 | 1 | 28257 | Plug, spool sensor | |


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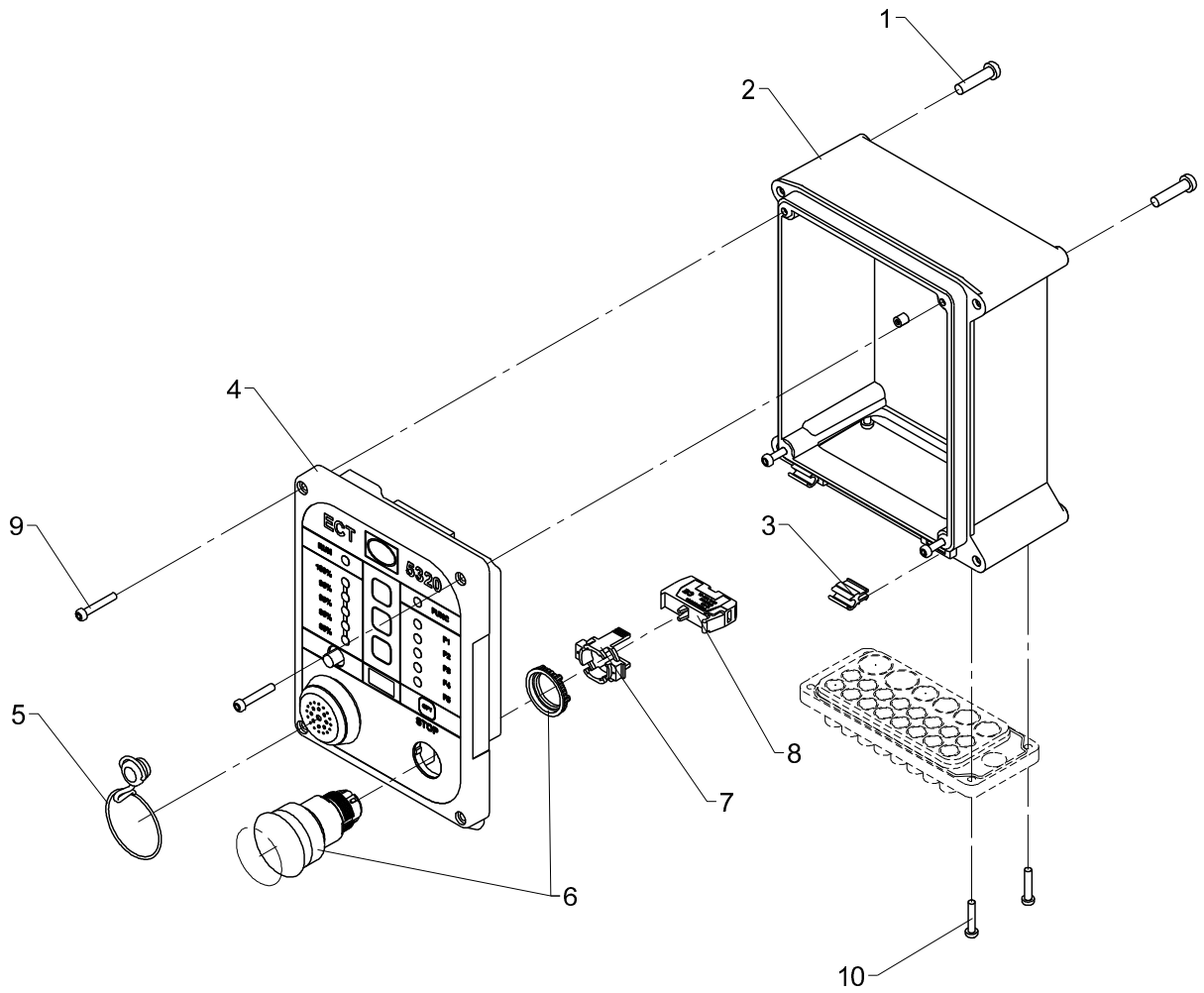
# Mounting fittings RCL 5300 (TSRC linear)

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 6340906 | Fittings for RCL 5300 (TS) | |
| 2 | 2 | 6340903 | Clamp | |
| 3 | 4 | 32302 | Face washer, stainless | 6 mm |
| 4 | 4 | 30884 | Lock nut, stainless | M6 |
| 5 | 4 | 30340 | Screw, stainless | 6,0 x 25 |


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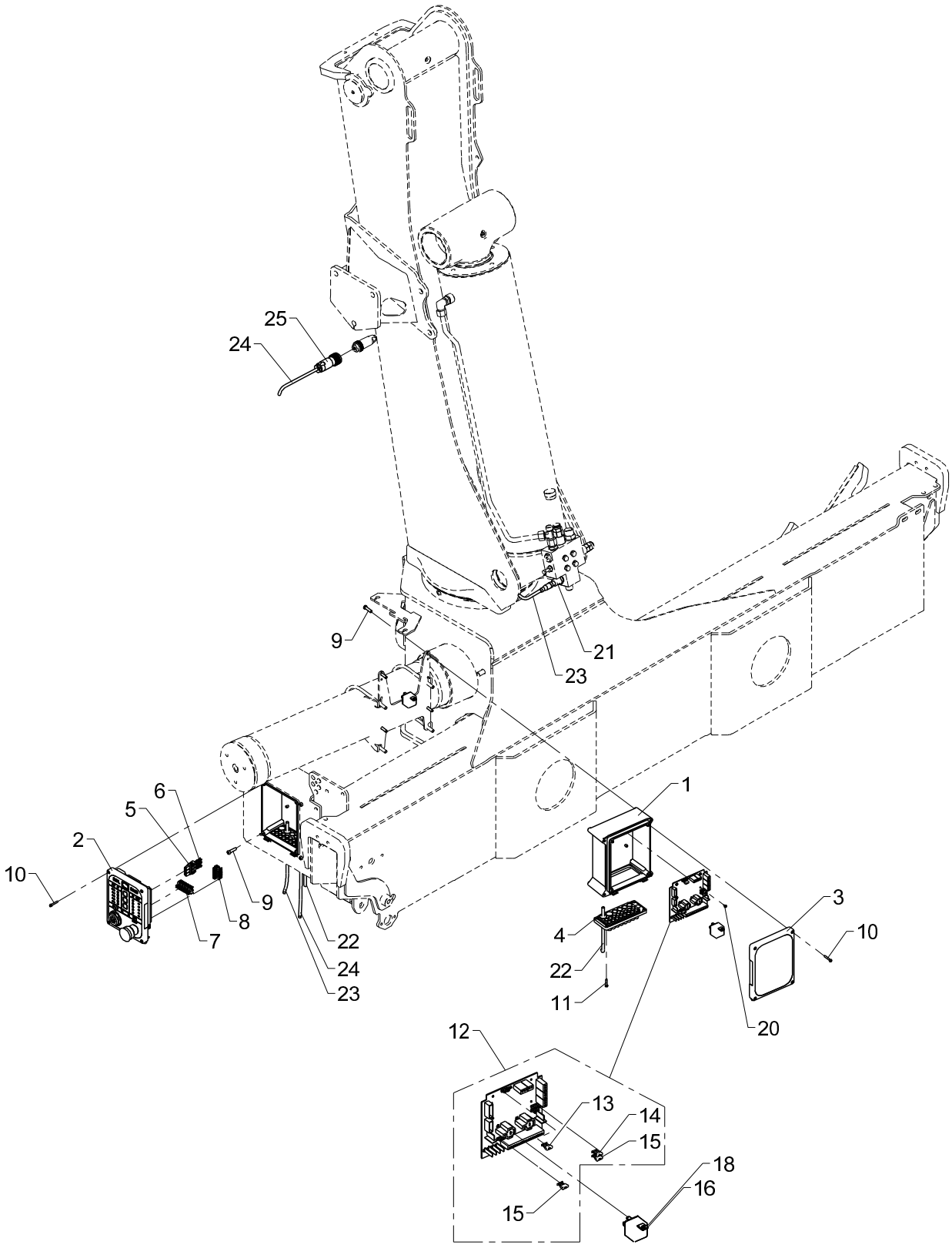
# Column, TS incl. CE

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 29231 | Socket for cable | |
| 2 | 1 | 29236 | Cable clamp | |
| 3 | 1 | 28263 | CAN BUS cable | 6 m |
| 4 | 1 | 28278 | Cable 4 x 2.5 | 3,5 m |
| 5 | 1 | 29235 | Extension cable, 5 m | |
| 6 | 1 | 29318 | Plug, 7-polar for RCL 53XX | |
| 7 | 1 | 29340 | CAN termination/RCL53xx | |
| 8 | 1 | 29307 | Cable lead-in | |


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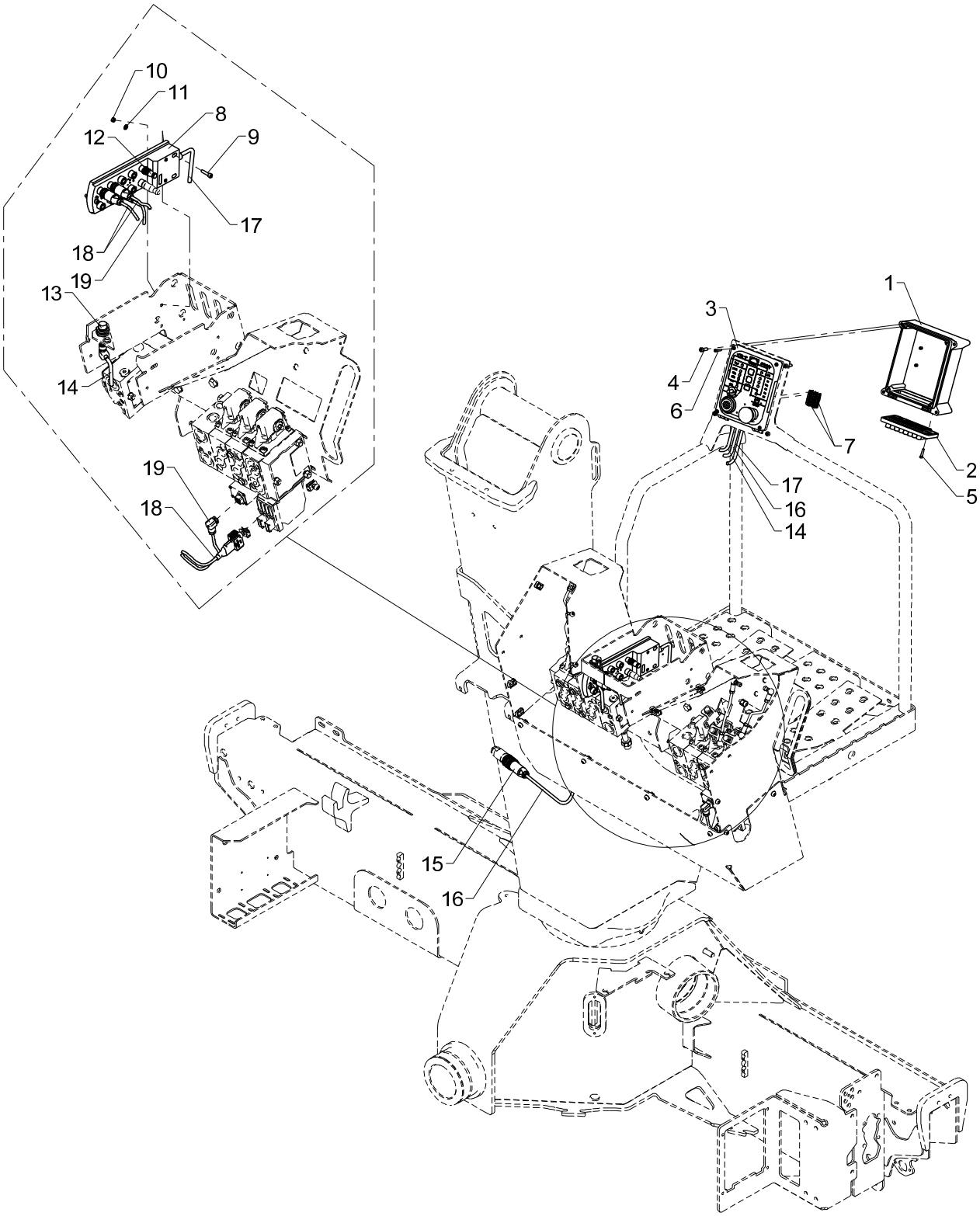
# ECT 5320 in the valve block side, TS

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 4 | 30340 | Screw, stainless | 6,0 x 25 |
| 2 | 1 | 29304 | Bottom f. RCL-box incl. hinge | |
| 3 | 1 | 29305 | Hinge | |
| 4 | 1 | 29303 | Front complete, ECT5320 | |
| 5 | 1 | 29306 | Plug | |
| 6 | 1 | 29196 | Stop button | |
| 7 | 1 | 29198 | Attachment, stop button | |
| 8 | 1 | 29197 | Switch element, stop button | |
| 9 | 4 | 30347 | Screw, stainless | 4,0 x 25 |
| 10 | 4 | 30346 | Screw, stainless | 4,0 x 20 |


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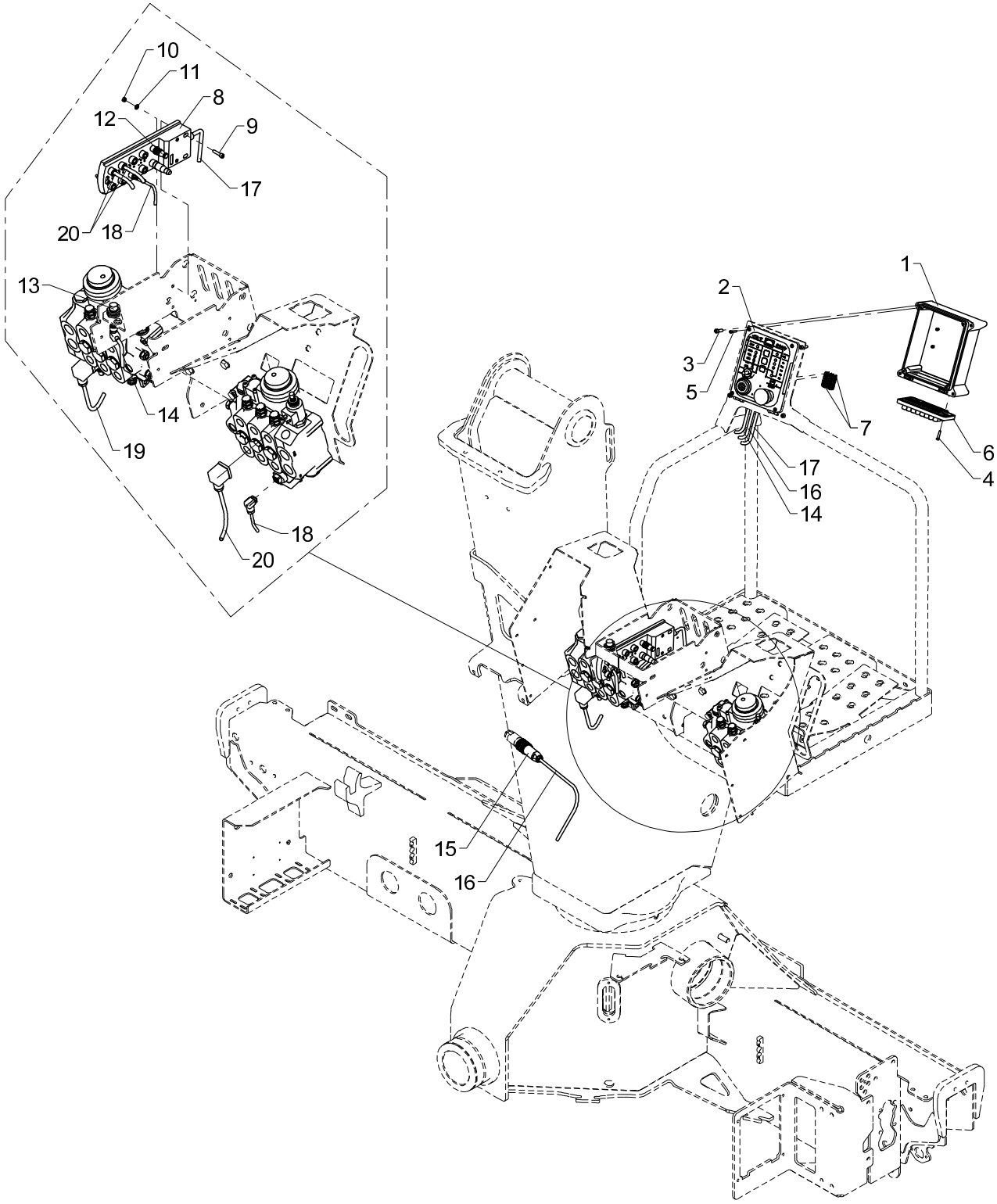
# Electronic parts, TS, base

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 7008420 | Basic electronic parts,TS base | |
| | | 7007940 | Relay, 24 V | |
| | | 7007930 | Relay, 12 V | |
| 1 | 2 | 29304 | Bottom f. RCL-box incl. hinge | |
| 2 | 1 | 29301 | Front complete, RCL 5300 | |
| 3 | 1 | 29347 | RCL 5300 indicator panel | |
| 4 | 2 | 29307 | Cable lead-in | |
| 5 | 1 | 29315 | Plug, 3-polar for RCL 53XX | |
| 6 | 3 | 29316 | Pin | |
| 7 | 1 | 29321 | Plug, 10-polar for RCL 53XX | |
| 8 | 1 | 29318 | Plug, 7-polar for RCL 53XX | |
| 9 | 8 | 30340 | Screw, stainless | 6,0 x 25 |
| 10 | 8 | 30347 | Screw, stainless | 4,0 x 25 |
| 11 | 8 | 30346 | Screw, stainless | 4,0 x 20 |
| 12 | 1 | 29473 | EJB5380 | |
| 13 | 1 | 29369 | Fuse 2A MINI | |
| 14 | 1 | 29370 | Fuse 15A MINI | |
| 15 | 2 | 27822 | Fuse 10A MINI | |
| 16 | 1 | 7007940 | Relay, 24 V | |
| 17 | 1 | 27342 | Relay, 24V | |
| 18 | 1 | 7007930 | Relay, 12 V | |
| 19 | 1 | 27340 | Relay, 12 V | |
| 20 | 6 | 30361 | Screw, stainless | 3,0 x 8 |
| 21 | 1 | 28850 | Pressure transducer | |
| 22 | 1 | 28278 | Cable 4 x 2.5 | 2 m |
| 23 | 1 | 29224 | Cable with socket, 5 m | |
| 24 | 1 | 28263 | CAN BUS cable | 5 m |
| 25 | 1 | 29275 | Cable socket 7-polar 10 A | |

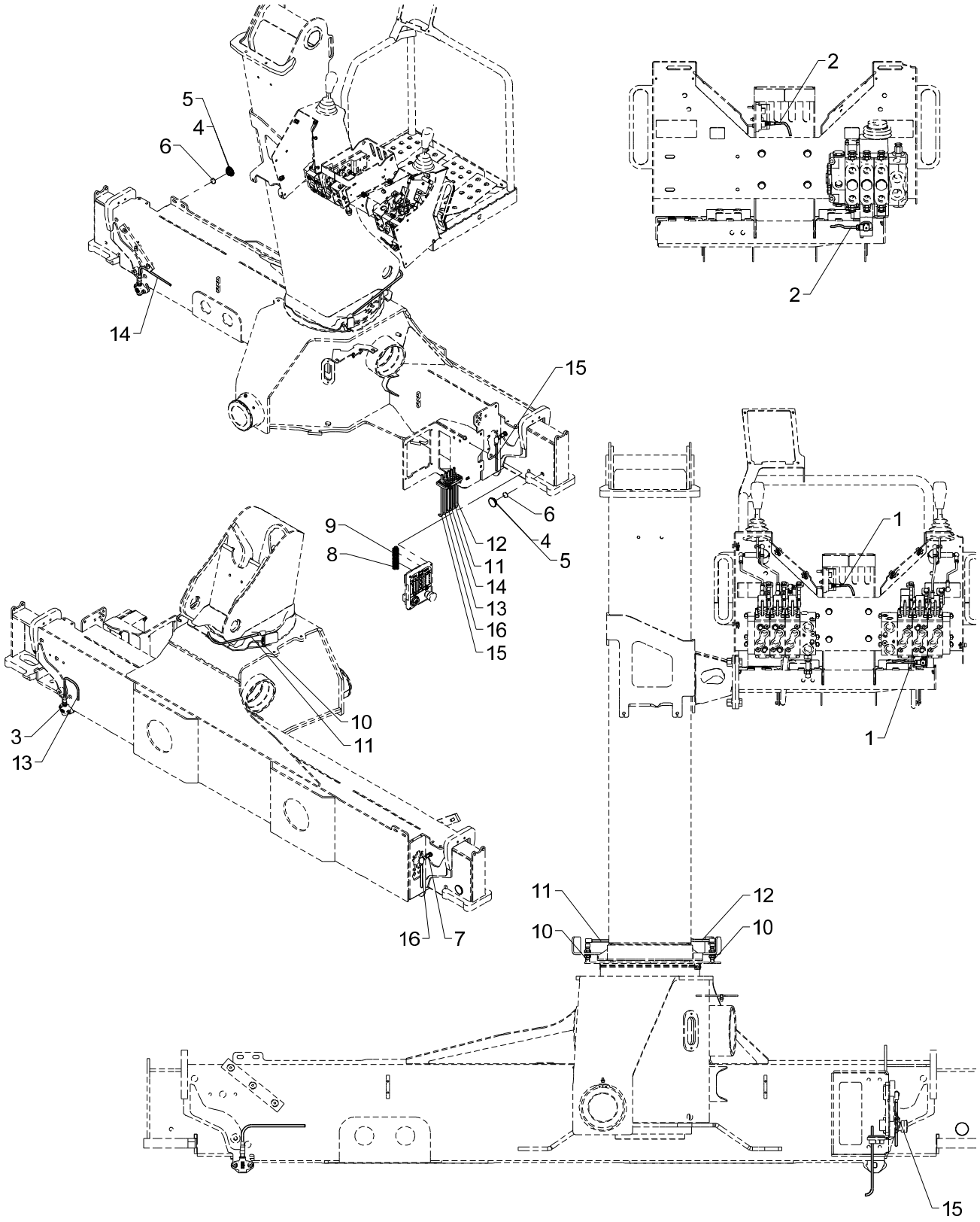

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# Electronic parts, TS, Danfoss

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 29304 | Bottom f. RCL-box incl. hinge | |
| 2 | 1 | 29307 | Cable lead-in | |
| 3 | 1 | 29303 | Front complete, ECT5320 | |
| 4 | 4 | 30340 | Screw, stainless | 6,0 x 25 |
| 5 | 4 | 30346 | Screw, stainless | 4,0 x 20 |
| 6 | 4 | 30347 | Screw, stainless | 4,0 x 25 |
| 7 | 2 | 29318 | Plug, 7-polar for RCL 53XX | |
| 8 | 1 | 29470 | IO module CR2033 | |
| 9 | 3 | 30425 | Screw | MC5 x 30 |
| 10 | 3 | 30853 | Nut, stainless | M5 |
| 11 | 3 | 32308 | Washer | 5 mm |
| 12 | 1 | 29486 | Plug M12, termination | |
| 13 | 1 | 28980 | Proximity switch | |
| 14 | 1 | 28077 | Cable with plug | |
| 15 | 1 | 29285 | Cable plug, 7-polar, 10 A | |
| 16 | 1 | 28263 | CAN BUS cable | 3 m |
| 17 | 1 | 28263 | CAN BUS cable | 2,5 m |
| 18 | 1 | 29388 | Cable PVED - 2 x M12 | |
| 19 | 1 | 29386 | Cable M12 spool sensor 0,7m | |

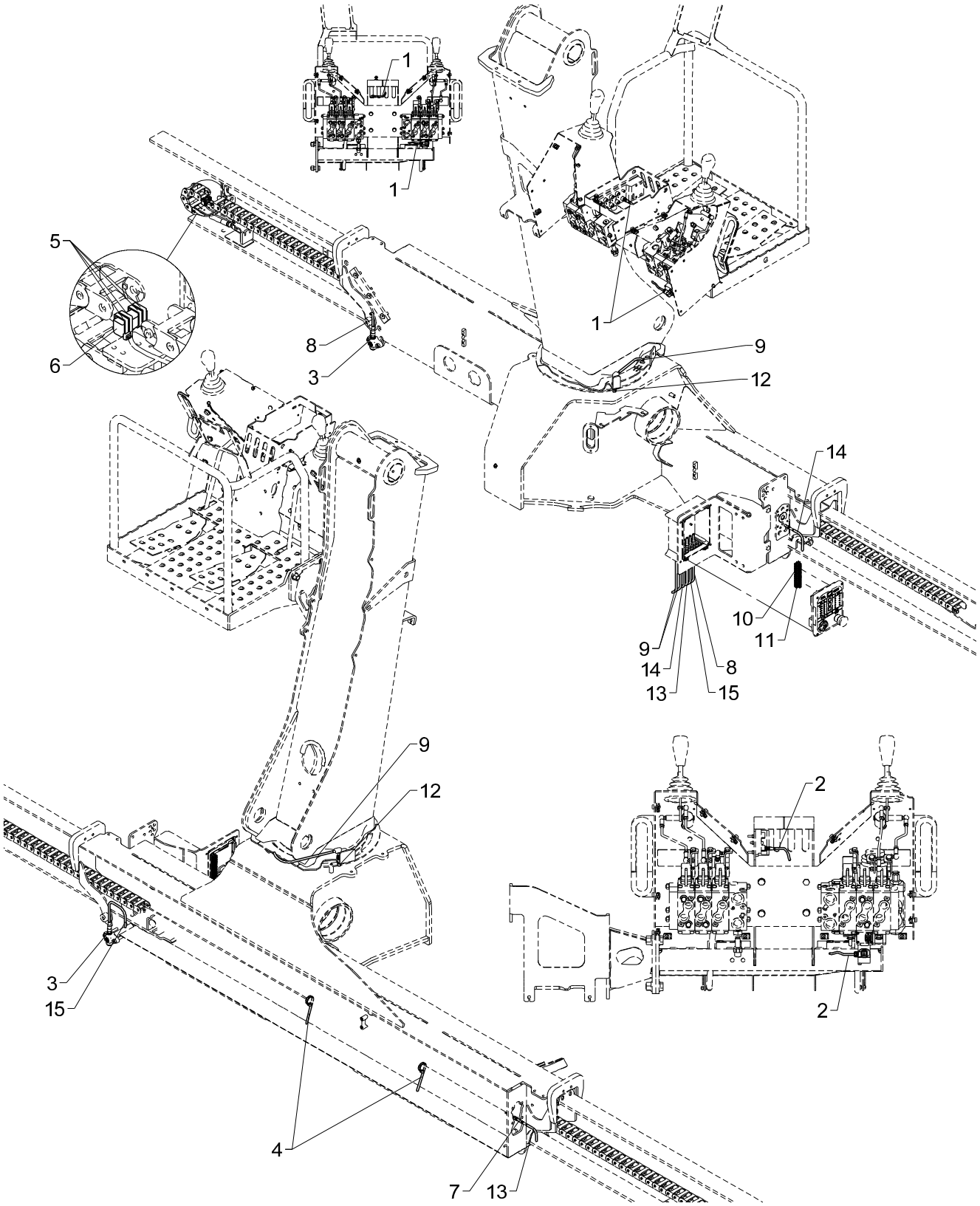

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| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 29304 | Bottom f. RCL-box incl. hinge | |
| 2 | 1 | 29303 | Front complete, ECT5320 | |
| 3 | 4 | 30340 | Screw, stainless | 6,0 x 25 |
| 4 | 4 | 30346 | Screw, stainless | 4,0 x 20 |
| 5 | 4 | 30347 | Screw, stainless | 4,0 x 25 |
| 6 | 1 | 29307 | Cable lead-in | |
| 7 | 2 | 29318 | Plug, 7-polar for RCL 53XX | |
| 8 | 1 | 29470 | IO module CR2033 | |
| 9 | 3 | 30425 | Screw | MC5 x 30 |
| 10 | 3 | 30853 | Nut, stainless | M5 |
| 11 | 3 | 32308 | Washer | 5 mm |
| 12 | 1 | 29486 | Plug M12, termination | |
| 13 | 1 | 28980 | Proximity switch | |
| 14 | 1 | 28077 | Cable with plug | |
| 15 | 1 | 29285 | Cable plug, 7-polar, 10 A | |
| 16 | 1 | 28263 | CAN BUS cable | 3 m |
| 17 | 1 | 28263 | CAN BUS cable | 2 m |
| 18 | 1 | 29568 | Cable M12, spool sensor 0.7 m | |
| 19 | 1 | 29391 | Cable M12, solenoid valve,0,6m | |
| 20 | 1 | 29391 | Cable M12, solenoid valve,0,6m | |


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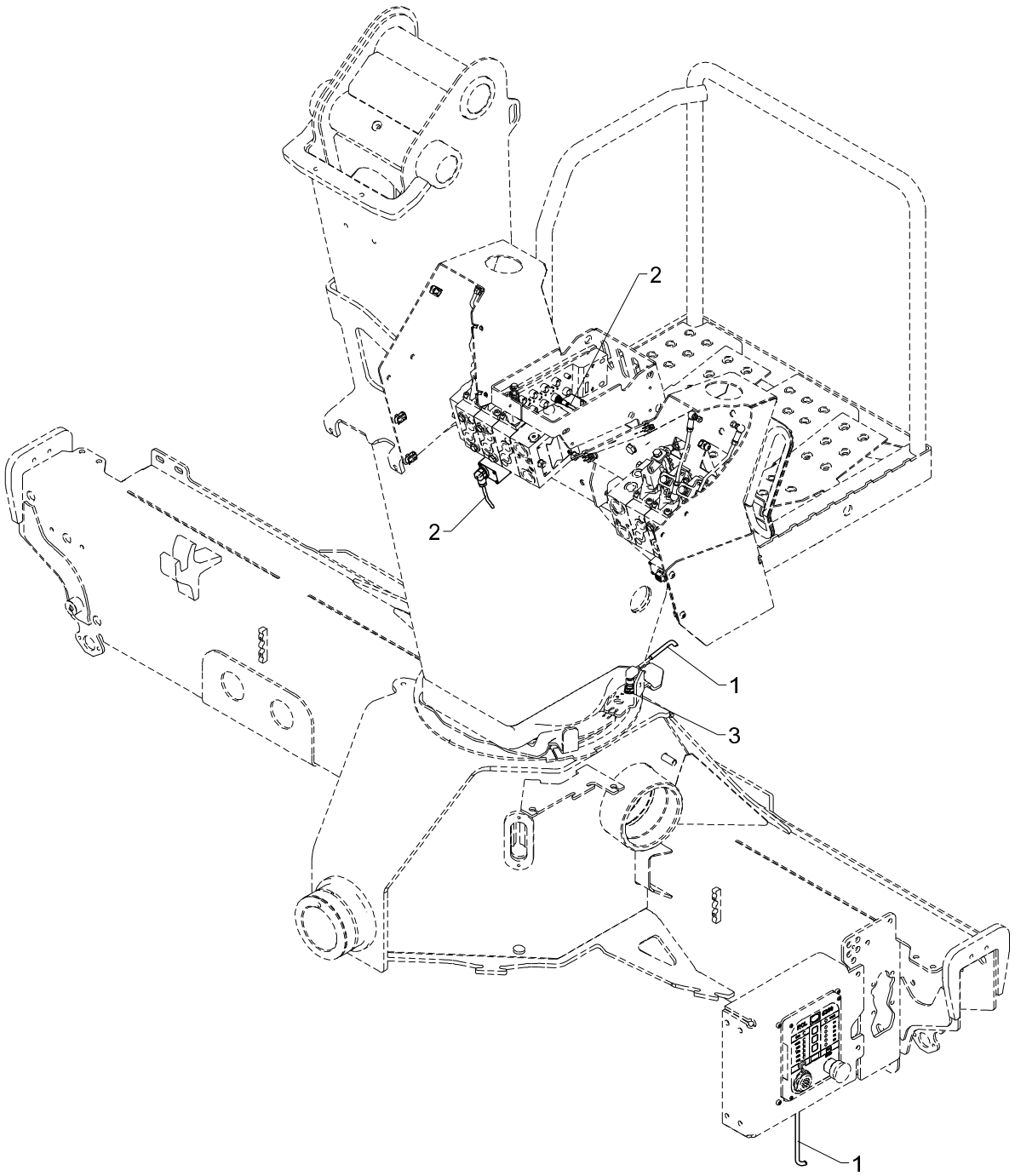
# 2CYBEL, single extension, TS

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 7008510 | 2CYBEL, beam, single ext., TS | |
| | | 7008490 | 2CYBEL, beam, single ext., TS | |
| | | 7008500 | | |
| 1 | 1 | 29386 | Cable M12 spool sensor 0,7m | 70 08 490 (Danfoss) |
| 2 | 1 | 29568 | Cable M12, spool sensor 0.7 m | 70 08 500 ( hydroconntrol) |
| 3 | 2 | 29257 | Proximity switch M12x44, 4mm | |
| 4 | 2 | 64424 | Slide block | 2 mm |
| 5 | 2 | 63681 | Slide block | 3 mm |
| 6 | 2 | 29262 | Solenoid Ø22x5 | |
| 7 | 2 | 29259 | Magnet proximity switch M12 | |
| 8 | 1 | 29322 | Plug, 12-polar for RCL 53XX | |
| 9 | 1 | 29320 | Plug, 9-polar for RCL 53XX | |
| 10 | 2 | 29447 | Proximity switchM12 8mm PNP-NO | |
| 11 | 1 | 28077 | Cable with plug | |
| 12 | 1 | 28077 | Cable with plug | |
| 13 | 1 | 29223 | Cable with socket, 2 m | |
| 14 | 1 | 29224 | Cable with socket, 5 m | |
| 15 | 1 | 28117 | Cable with plug | |
| 16 | 1 | 28077 | Cable with plug | |


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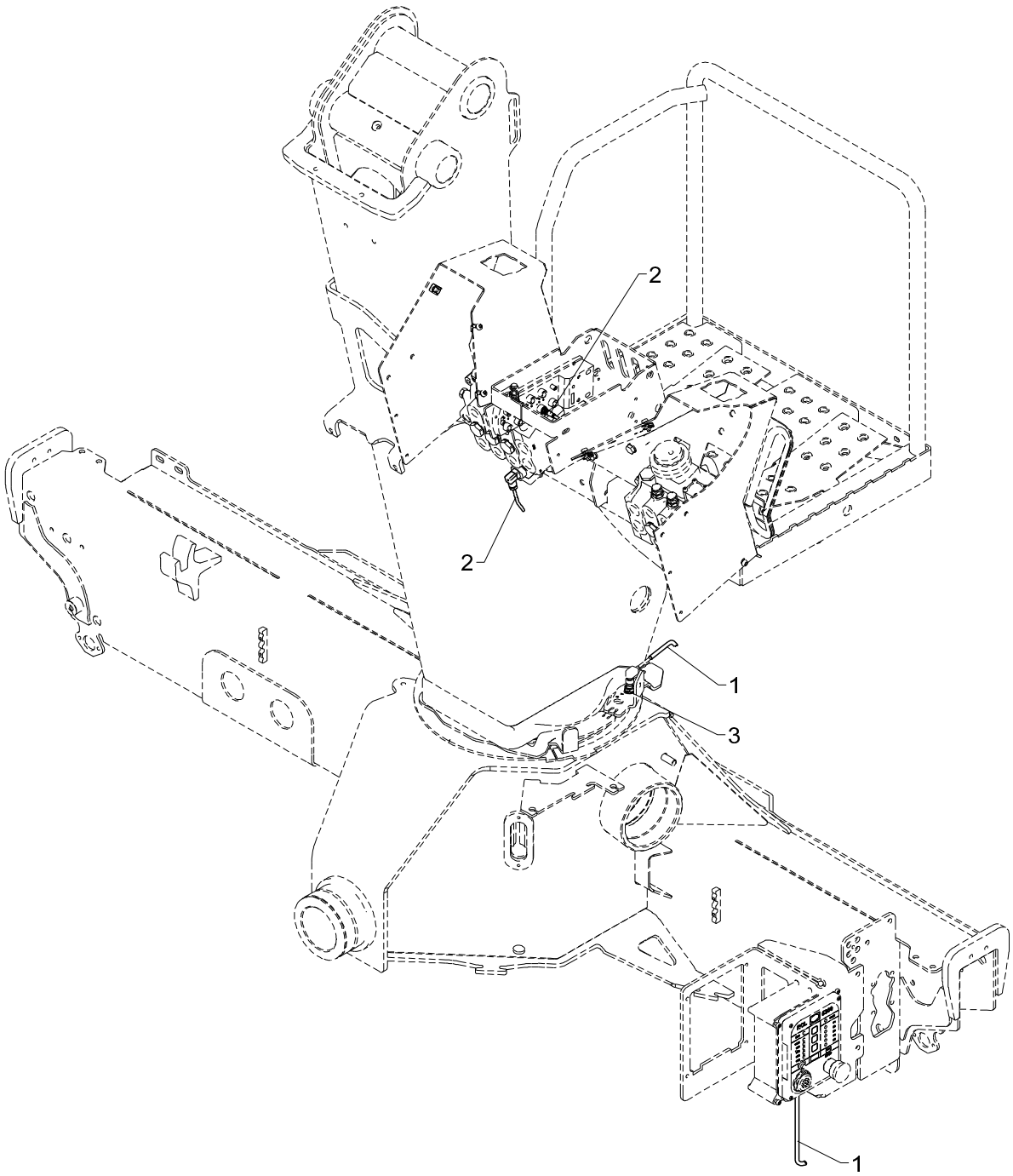
# 2CYBEL, double extension, TS

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 7008540 | 2CYBEL, beam, double ext., TS | |
| | | 7008520 | 2CYBEL, beam, double ext., TS | |
| | | 7008530 | | |
| 1 | 1 | 29386 | Cable M12 spool sensor 0,7m | 70 08 520 (Danfoss) |
| 2 | 1 | 29568 | Cable M12, spool sensor 0.7 m | 70 08 530 (hydroconntrol) |
| 3 | 2 | 29257 | Proximity switch M12x44, 4mm | |
| 4 | 4 | 27275 | Cable tie, black, 7.6x385mm | |
| 5 | 8 | 27274 | Clip | |
| 6 | 2 | 29253 | Tilt sensor, nylon drag chain | |
| 7 | 2 | 29443 | Panel lead-in M8 - 3-polar | |
| 8 | 1 | 29224 | Cable with socket, 5 m | |
| 9 | 2 | 28077 | Cable with plug | |
| 10 | 1 | 29320 | Plug, 9-polar for RCL 53XX | |
| 11 | 1 | 29322 | Plug, 12-polar for RCL 53XX | |
| 12 | 2 | 29447 | Proximity switchM12 8mm PNP-NO | |
| 13 | 1 | 29264 | Cable 5 m, M8 socket | |
| 14 | 1 | 29265 | Cable 2 m, M8 socket | |
| 15 | 1 | 29223 | Cable with socket, 2 m | |


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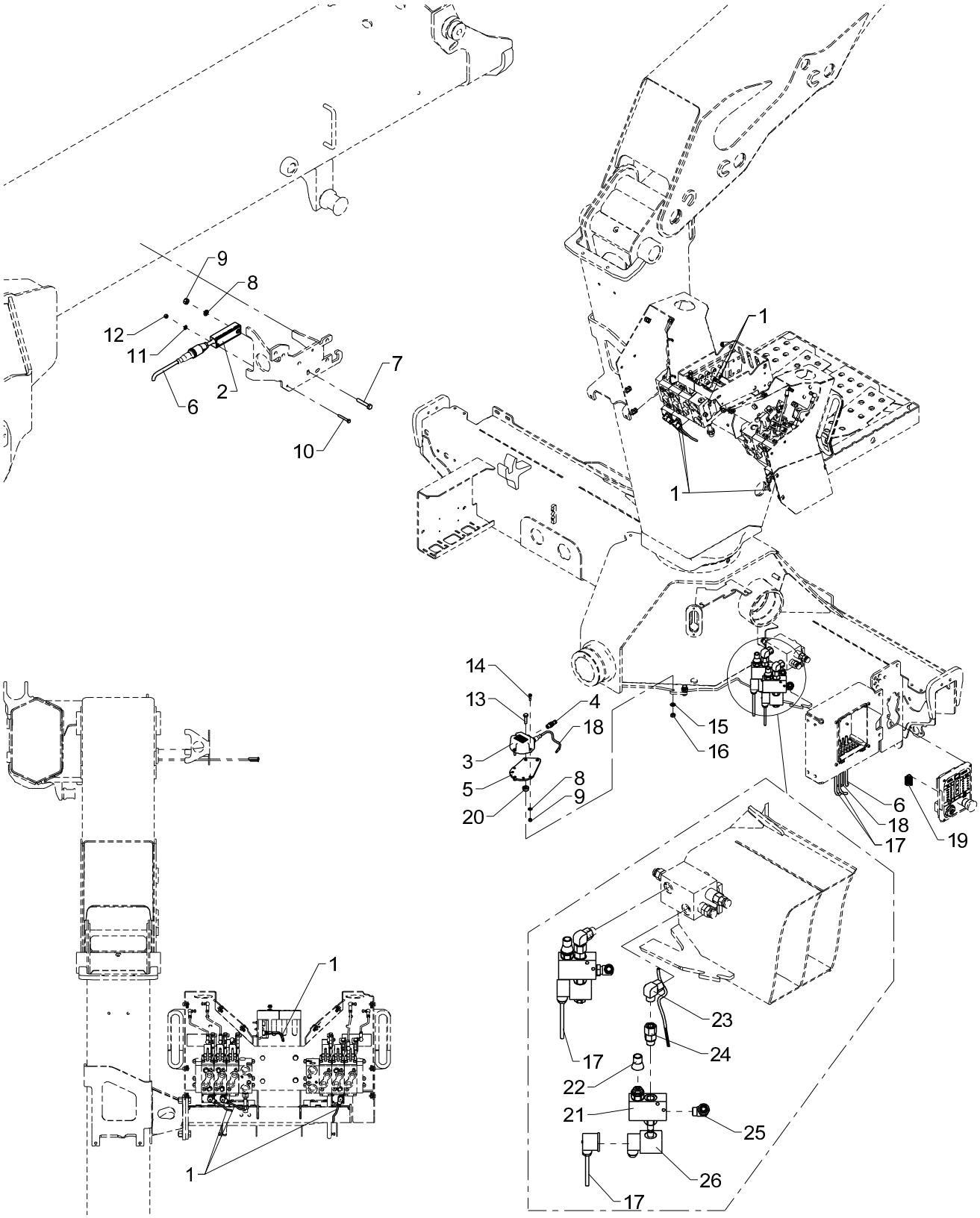
# 2-stage LMB, TS, Danfoss

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 28077 | Cable with plug | |
| 2 | 1 | 29386 | Cable M12 spool sensor 0,7m | |
| 3 | 1 | 29447 | Proximity switchM12 8mm PNP-NO | |


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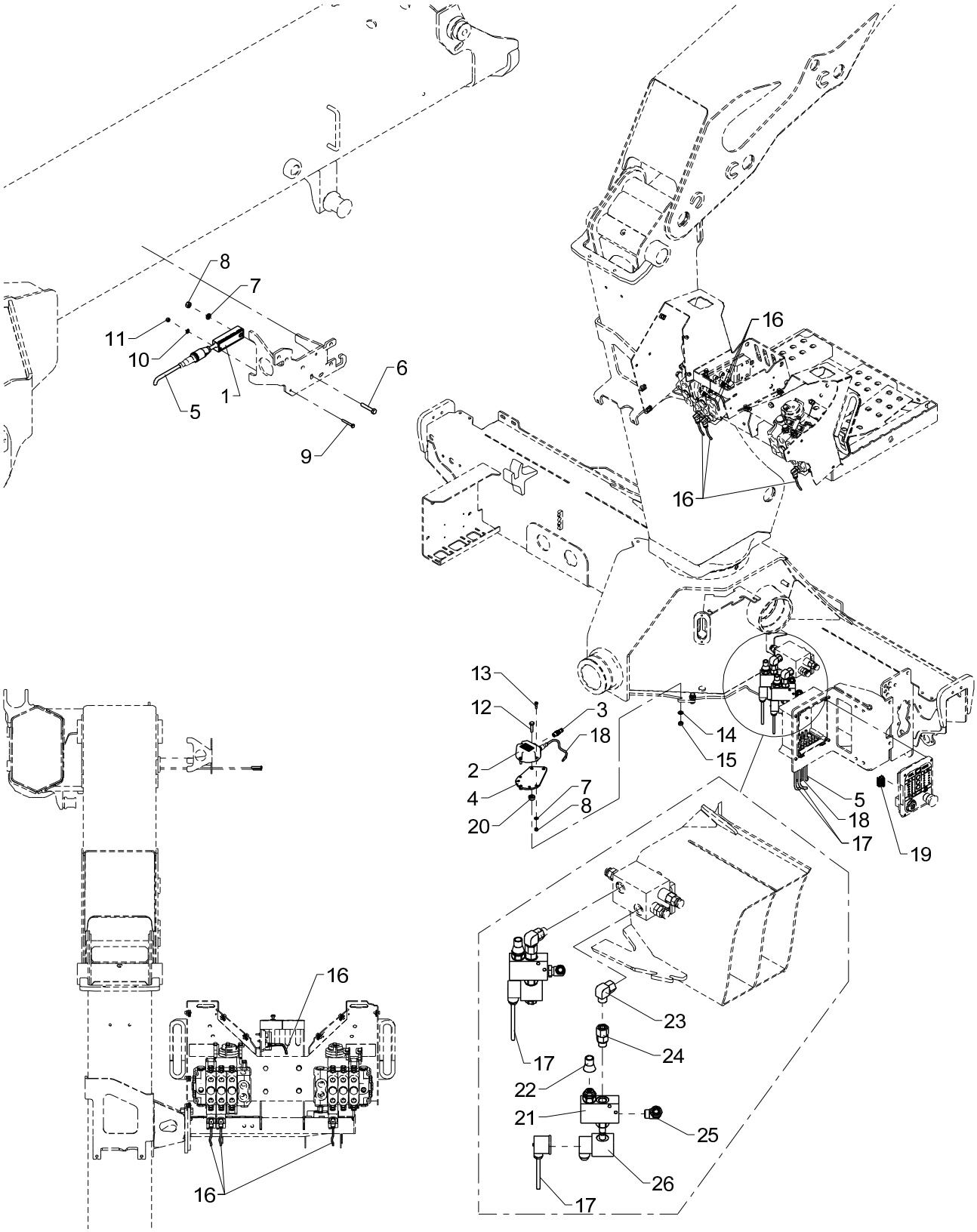
# 2-stage LMB, TS, hydrocontrol

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 28077 | Cable with plug | |
| 2 | 1 | 29568 | Cable M12, spool sensor 0.7 m | |
| 3 | 1 | 29447 | Proximity switchM12 8mm PNP-NO | |


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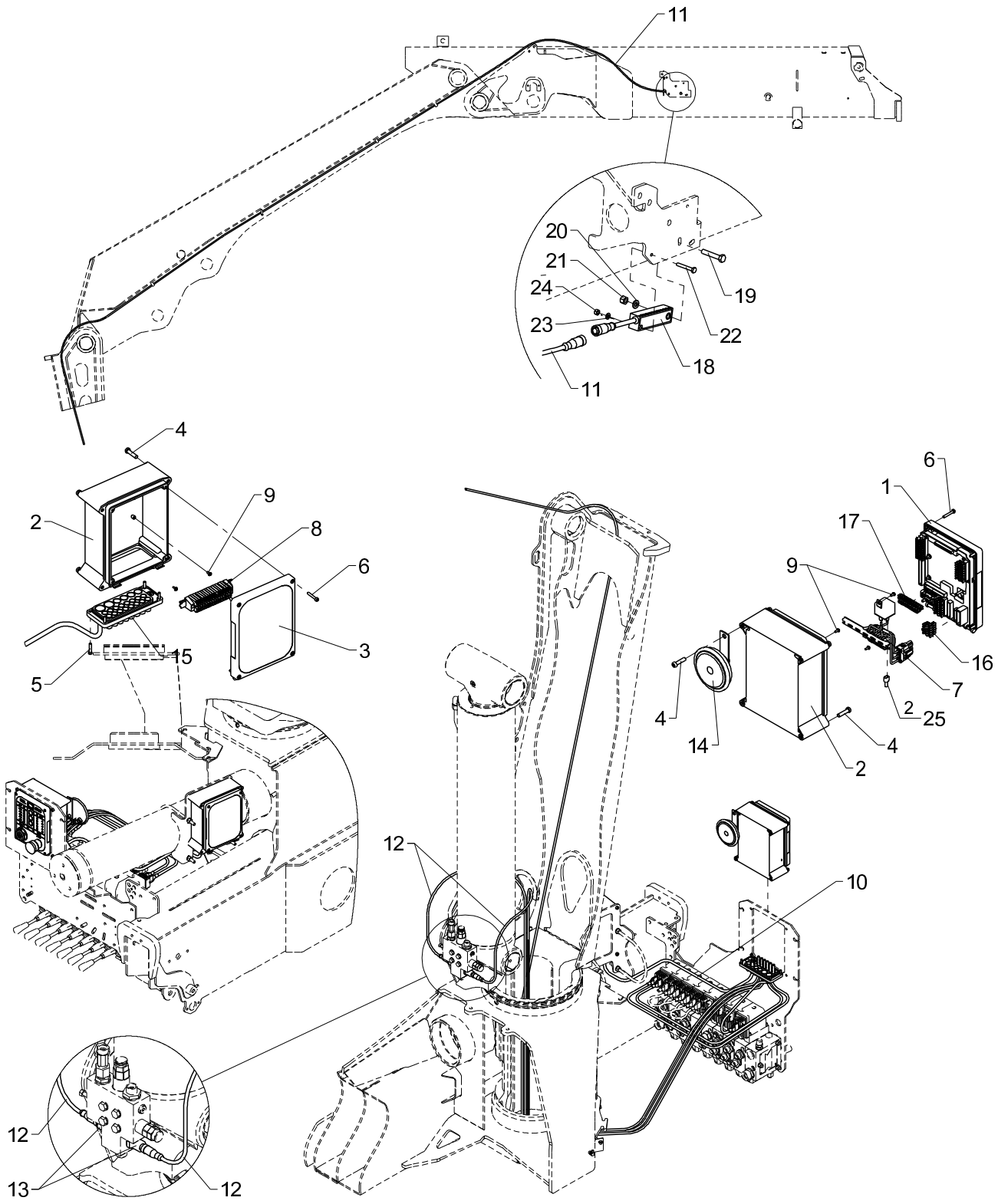
# EVS-H, TS, Danfoss

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 3 | 29386 | Cable M12 spool sensor 0,7m | |
| 2 | 1 | 29295 | Tilt sensor + 0.25 m cable | |
| 3 | 1 | 29426 | Electronic inclinometer,single | |
| 4 | 1 | 29486 | Plug M12, termination | |
| 5 | 1 | 6340274 | Mounting fittings (AIC 5062) | |
| 6 | 1 | 28730 | Cable + socket, 10 m | |
| 7 | 1 | 30116 | Steel pin, stainless | M6 x 35 |
| 8 | 4 | 32302 | Face washer, stainless | 6 mm |
| 9 | 4 | 30884 | Lock nut, stainless | M6 |
| 10 | 1 | 31790 | Set screw M4 x 30 | M4 x 30 |
| 11 | 1 | 31188 | Washer, stainless | 4 mm |
| 12 | 1 | 30857 | Lock nut | M4 |
| 13 | 2 | 30135 | Set screw, stainless | M8 x 30 |
| 14 | 3 | 32491 | Round-head screw | M6 x 20 |
| 15 | 2 | 31147 | Face washer, 8 mm | |
| 16 | 2 | 30856 | Nut, stainless | M8 |
| 17 | 2 | 28265 | Cable, dump valve, 1.35 m | |
| 18 | 1 | 29456 | CAN cable, M12, 2 m, female | |
| 19 | 1 | 29318 | Plug, 7-polar for RCL 53XX | |
| 20 | 2 | 6871754 | Spacer | |
| 21 | 2 | 50517 | Valve | |
| 22 | 2 | 50518 | Cover for sealing | |
| 23 | 2 | 25242 | Elbow connection | EWSD 12 L |
| 24 | 2 | 25240 | Connection | EGESD 12 LR-WD |
| 25 | 2 | 26897 | Elbow connection | 12 mm - 3/8" |
| 26 | 2 | 61778 | Solenoid | |


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# EVS-H, TS, Hydrocontrol

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 29295 | Tilt sensor + 0.25 m cable | |
| 2 | 1 | 29426 | Electronic inclinometer,single | |
| 3 | 1 | 29486 | Plug M12, termination | |
| 4 | 1 | 6340274 | Mounting fittings (AIC 5062) | |
| 5 | 1 | 28730 | Cable + socket, 10 m | |
| 6 | 1 | 30116 | Steel pin, stainless | M6 x 35 |
| 7 | 4 | 32302 | Face washer, stainless | 6 mm |
| 8 | 4 | 30884 | Lock nut, stainless | M6 |
| 9 | 1 | 31790 | Set screw M4 x 30 | M4 x 30 |
| 10 | 1 | 31188 | Washer, stainless | 4 mm |
| 11 | 1 | 30857 | Lock nut | M4 |
| 12 | 2 | 30135 | Set screw, stainless | M8 x 30 |
| 13 | 3 | 32491 | Round-head screw | M6 x 20 |
| 14 | 2 | 31147 | Face washer, 8 mm | |
| 15 | 2 | 30856 | Nut, stainless | M8 |
| 16 | 3 | 29568 | Cable M12, spool sensor 0.7 m | |
| 17 | 2 | 28265 | Cable, dump valve, 1.35 m | |
| 18 | 1 | 29456 | CAN cable, M12, 2 m, female | |
| 19 | 1 | 29318 | Plug, 7-polar for RCL 53XX | |
| 20 | 2 | 6871754 | Spacer | |
| 21 | 2 | 50517 | Valve | |
| 22 | 2 | 50518 | Cover for sealing | |
| 23 | 2 | 25242 | Elbow connection | EWSD 12 L |
| 24 | 2 | 25240 | Connection | EGESD 12 LR-WD |
| 25 | 2 | 26897 | Elbow connection | 12 mm - 3/8" |
| 26 | 2 | 61778 | Solenoid | |


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Obsolete

# Basic electronic parts, crane with RC

**535 22 010**

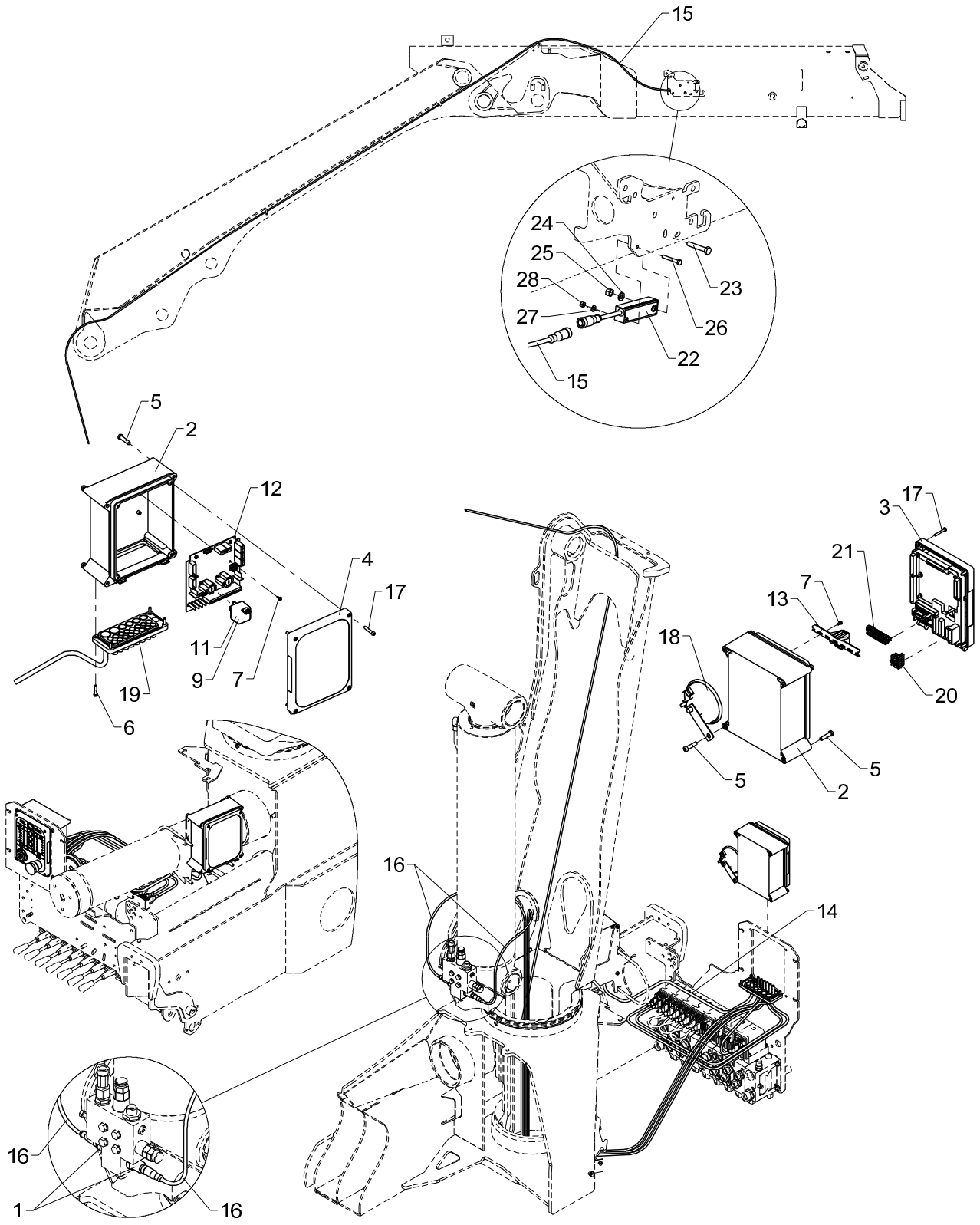
From loader 1070001
To loader

Created 16-07-2012
Modified

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 29301 | Front complete, RCL 5300 | |
| 2 | 2 | 29304 | Bottom f. RCL-box incl. hinge | |
| 3 | 1 | 29347 | RCL 5300 indicator panel | |
| 4 | 9 | 30340 | Screw, stainless | 6,0 x 25 |
| 5 | 8 | 30346 | Screw, stainless | 4,0 x 20 |
| 6 | 8 | 30347 | Screw, stainless | 4,0 x 25 |
| 7 | 1 | 7006301 | Terminal block for RC 24 V | |
| 8 | 1 | 7006302 | Terminal block, Box1 | |
| 9 | 5 | 30361 | Screw, stainless | 3,0 x 8 |
| 10 | 1 | 28722 | Wiring, RC base | |
| 11 | 1 | 28730 | Cable + socket, 10 m | 10 m |
| 12 | 2 | 29224 | Cable with socket, 5 m | 5 m |
| 13 | 2 | 28850 | Pressure transducer | |
| 14 | 1 | 28971 | Horn, 24 V, 2.5 Amp. | |
| 15 | 1 | 29307 | Cable lead-in | |
| 16 | 1 | 29341 | CAN termination FJC | |
| 17 | 1 | 29321 | Plug, 10-polar for RCL 53XX | |
| 18 | 1 | 29295 | Tilt sensor + 0.25 m cable | |
| 19 | 1 | 30116 | Steel pin, stainless | M6 x 35 |
| 20 | 1 | 32302 | Face washer, stainless | 6 mm |
| 21 | 1 | 30884 | Lock nut, stainless | M6 |
| 22 | 1 | 31790 | Set screw M4 x 30 | M4 x 30 |
| 23 | 1 | 31188 | Washer, stainless | 4 mm |
| 24 | 1 | 30857 | Lock nut | M4 |
| 25 | 1 | 27428 | Clip | |

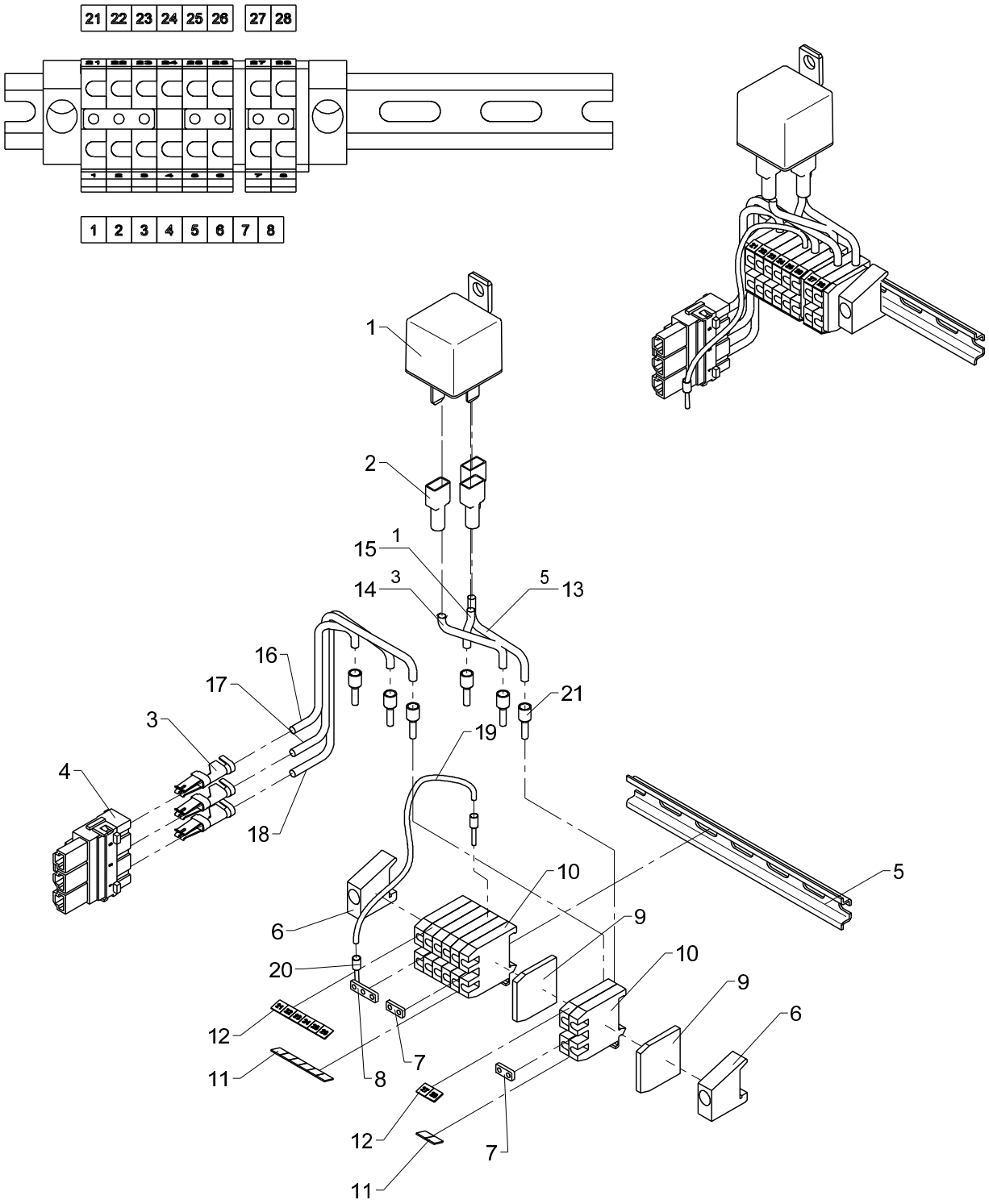
# 18/129, 20/138, 22/153

70 07 940
70 07 930
Internal ref. 70 06 300



# Basic electronic parts, crane with RC

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 7006300 | Basic parts, crane + RC | |
| | | 7007930 | Relay, 12 V | |
| | | 7007940 | Relay, 24 V | |
| 1 | 2 | 28850 | Pressure transducer | |
| 2 | 2 | 29304 | Bottom f. RCL-box incl. hinge | |
| 3 | 1 | 29301 | Front complete, RCL 5300 | |
| 4 | 1 | 29347 | RCL 5300 indicator panel | |
| 5 | 9 | 30340 | Screw, stainless | 6,0 x 25 |
| 6 | 8 | 30346 | Screw, stainless | 4,0 x 20 |
| 7 | 8 | 30361 | Screw, stainless | 3,0 x 8 |
| 8 | 1 | 7007940 | Relay, 24 V | |
| 9 | 1 | 27342 | Relay, 24V | |
| 10 | 1 | 7007930 | Relay, 12 V | |
| 11 | 1 | 27340 | Relay, 12 V | |
| 12 | 1 | 29473 | EJB5380 | |
| 13 | 1 | 7006306 | Terminal block for RCL + RC | |
| 14 | 1 | 28722 | Wiring, RC base | |
| 15 | 1 | 28730 | Cable + socket, 10 m | 10 m |
| 16 | 2 | 29224 | Cable with socket, 5 m | 5 m |
| 17 | 8 | 30347 | Screw, stainless | 4,0 x 25 |
| 18 | 1 | 28971 | Horn, 24 V, 2.5 Amp. | |
| 19 | 1 | 29307 | Cable lead-in | |
| 20 | 1 | 29341 | CAN termination FJC | |
| 21 | 1 | 29321 | Plug, 10-polar for RCL 53XX | |
| 22 | 1 | 29295 | Tilt sensor + 0.25 m cable | |
| 23 | 1 | 30116 | Steel pin, stainless | M6 x 35 |
| 24 | 1 | 32302 | Face washer, stainless | 6 mm |
| 25 | 1 | 30884 | Lock nut, stainless | M6 |
| 26 | 1 | 31790 | Set screw M4 x 30 | M4 x 30 |
| 27 | 1 | 31188 | Washer, stainless | 4 mm |
| 28 | 1 | 30857 | Lock nut | M4 |


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Obsolete

# Terminal block for RC, 24 V

**535 22 015**

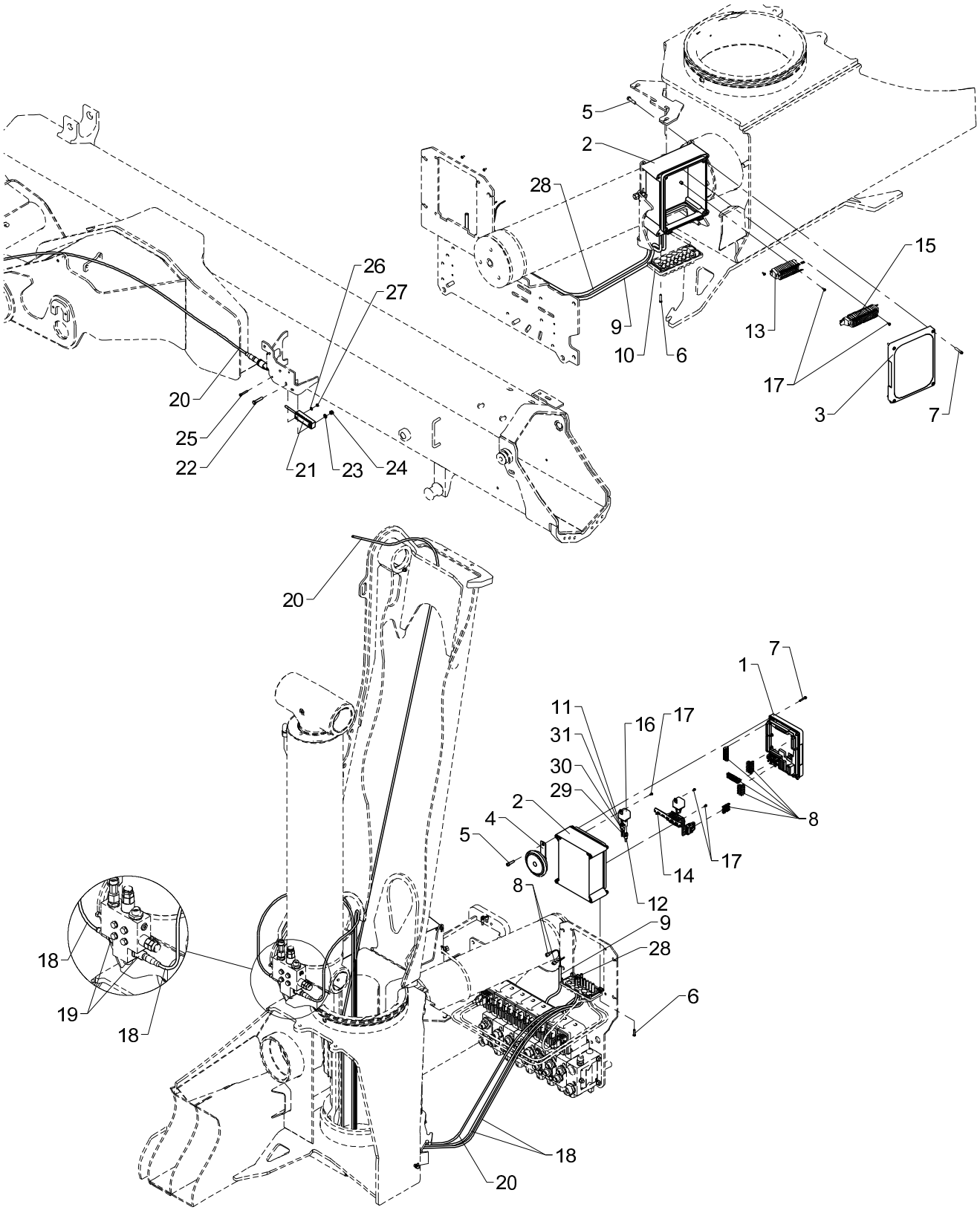
From loader 1070001
To loader

Created 24-11-2011
Modified

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 27342 | Relay, 24V | |
| 2 | 3 | 27428 | Clip | |
| 3 | 3 | 29316 | Pin | |
| 4 | 1 | 29315 | Plug, 3-polar for RCL 53XX | |
| 5 | 1 | 28013 | Guide rail | 120 mm. |
| 6 | 2 | 28012 | End angle | |
| 7 | 2 | 28208 | Fish plate | |
| 8 | 1 | 28014 | Fish plate | |
| 9 | 2 | 28011 | End plate | |
| 10 | 8 | 28010 | Terminal | |
| 11 | 1 | 28019 | Labels nos. 1-10 | |
| 12 | 1 | 28965 | Dekafix labels 21-30 | |
| 13 | 1 | 29460 | Wire 1 x 2.5 mm2 | 150 mm |
| 14 | 1 | 28594 | Wire - green | 150 mm |
| 15 | 1 | 28445 | Cable | 150 mm |
| 16 | 1 | 28445 | Cable | 250 mm |
| 17 | 1 | 29460 | Wire 1 x 2.5 mm2 | 250 mm |
| 18 | 1 | 28594 | Wire - green | 250 mm |
| 19 | 1 | 27120 | Cable | 300 mm |
| 20 | 2 | 27762 | Cable end | |
| 21 | 6 | 27776 | Cable lead-in | |

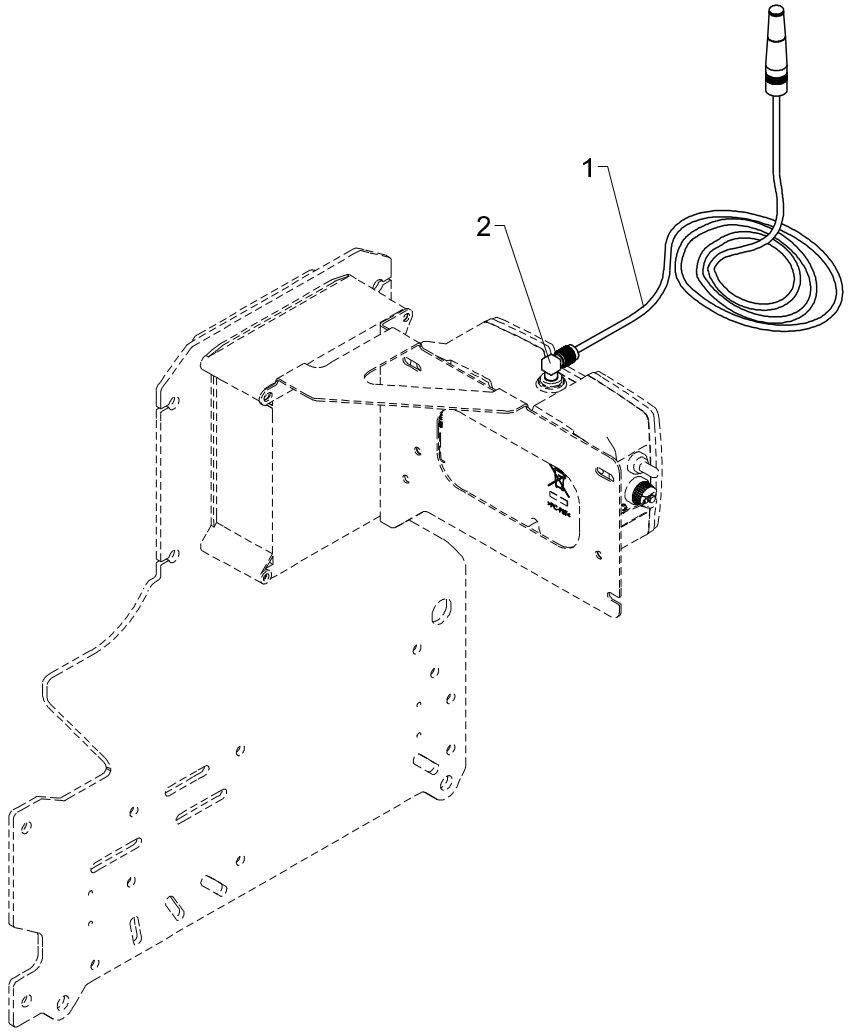
# 18/129, 20/138, 22/153

Internal ref. 70 06 470



# Basic electronic parts, RC, BMS-1

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 29301 | Front complete, RCL 5300 | |
| 2 | 2 | 29304 | Bottom f. RCL-box incl. hinge | |
| 3 | 1 | 29347 | RCL 5300 indicator panel | |
| 4 | 1 | 28971 | Horn, 24 V, 2.5 Amp. | |
| 5 | 9 | 30340 | Screw, stainless | 6,0 x 25 |
| 6 | 8 | 30346 | Screw, stainless | 4,0 x 20 |
| 7 | 8 | 30347 | Screw, stainless | 4,0 x 25 |
| 8 | 1 | 28722 | Wiring, RC base | |
| 9 | 1 | 28249 | Cable 2 x 0.75 | 2 m |
| 10 | 1 | 29307 | Cable lead-in | |
| 11 | 5 | 27429 | Clamp | |
| 12 | 2 | 27428 | Clip | |
| 13 | 1 | 7006304 | Terminal block, Box 1, BMS-1 | |
| 14 | 1 | 7006301 | Terminal block for RC 24 V | |
| 15 | 1 | 7006302 | Terminal block, Box1 | |
| 16 | 1 | 27342 | Relay, 24V | |
| 17 | 8 | 30361 | Screw, stainless | 3,0 x 8 |
| 18 | 2 | 29224 | Cable with socket, 5 m | |
| 19 | 2 | 28850 | Pressure transducer | |
| 20 | 1 | 28730 | Cable + socket, 10 m | 9,0 m |
| 21 | 1 | 29295 | Tilt sensor + 0.25 m cable | |
| 22 | 1 | 30116 | Steel pin, stainless | M6 x 35 |
| 23 | 1 | 32302 | Face washer, stainless | 6 mm |
| 24 | 1 | 30884 | Lock nut, stainless | M6 |
| 25 | 1 | 31790 | Set screw M4 x 30 | M4 x 30 |
| 26 | 1 | 31188 | Washer, stainless | 4 mm |
| 27 | 1 | 30857 | Lock nut | M4 |
| 28 | 1 | 28148 | Cable | 2 m |
| 29 | 1 | 27202 | Cable | 0,3 m |
| 30 | 1 | 27203 | Cable | 0,3 m |
| 31 | 1 | 27204 | Wire, 1 x1.5mm2 | 0,3 m |


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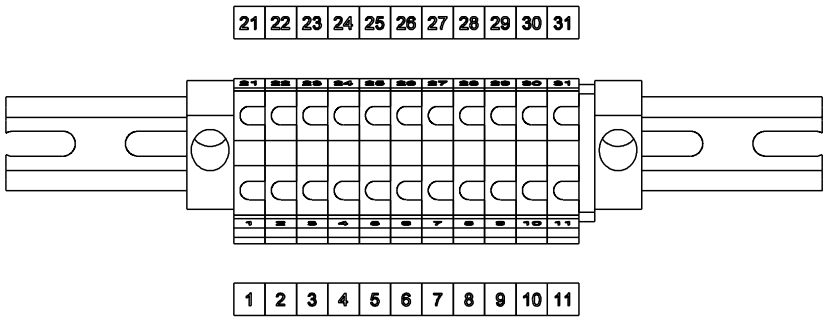
# 535 22 030

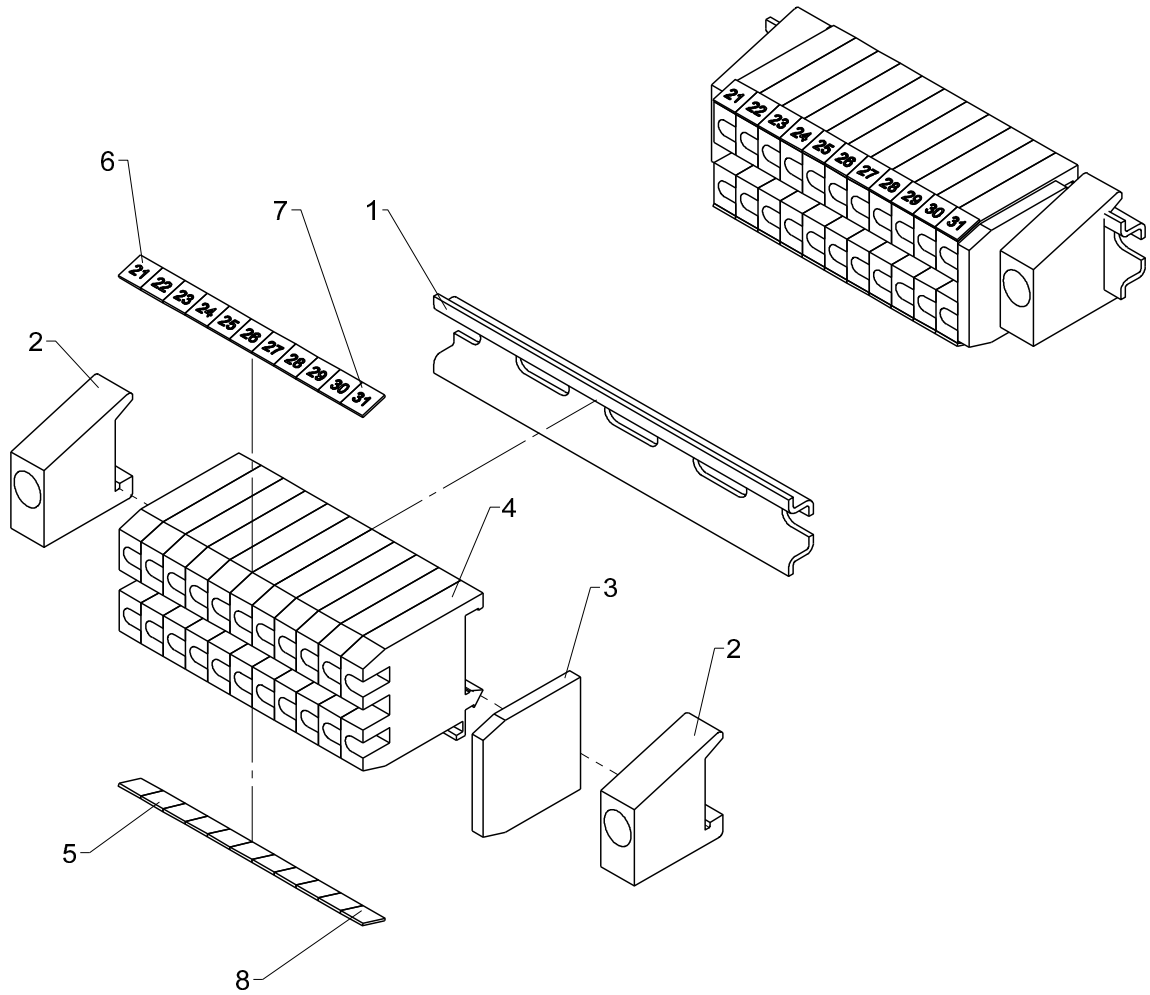
From loader 1070001
To loader

Created 13-02-2013
Modified

## Antenna extension, Hetronic HSRC

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 57335 | Cable - 3 m for antenna BMS-2 | 8 m |
| 2 | 1 | 57348 | Coax angle adapter | |


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Obsolete

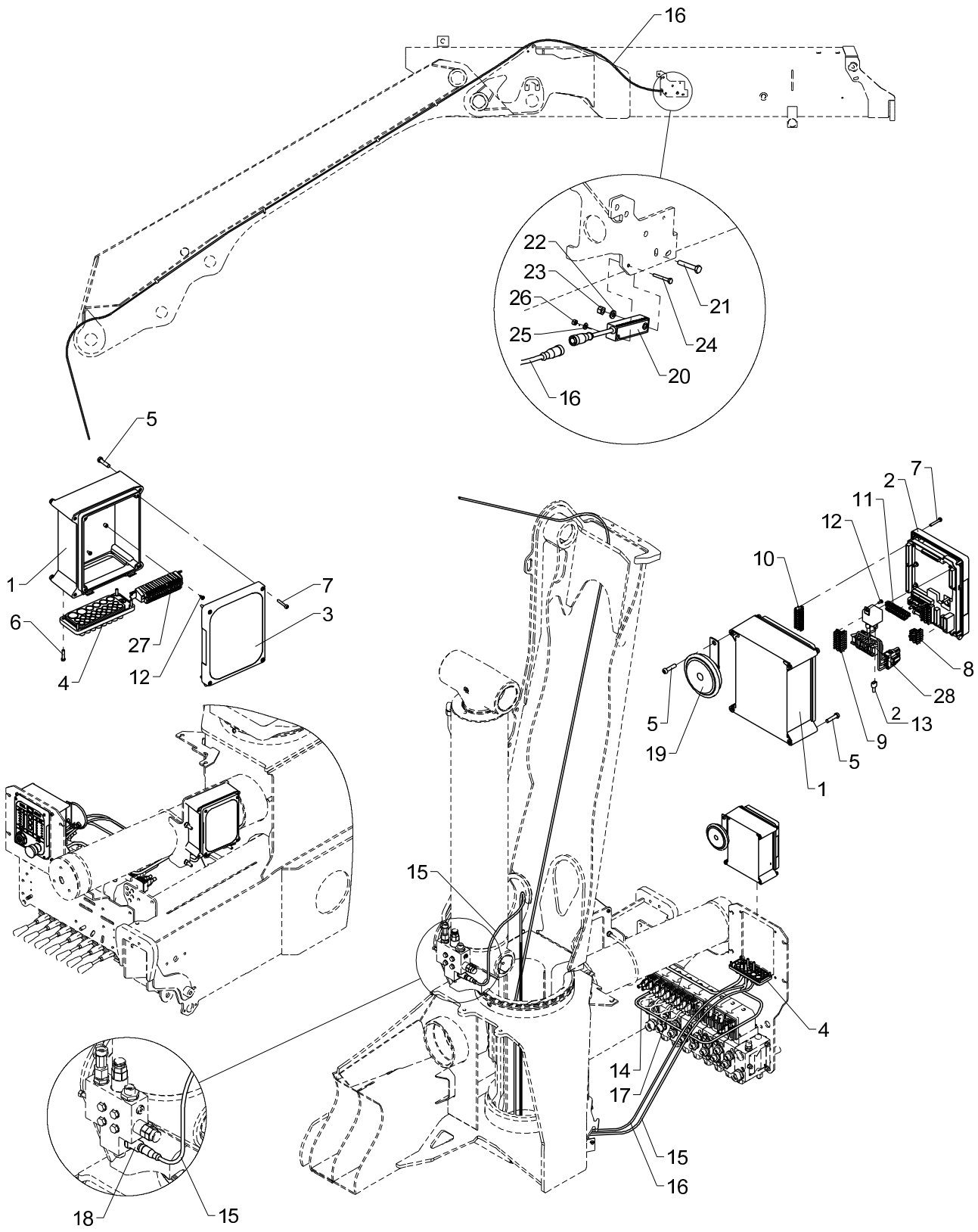
# Terminal block, Box1, BMS-1

**535 22 040**

From loader 1070001
To loader

Created 13-07-2012
Modified

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 28013 | Guide rail | 110 mm. |
| 2 | 2 | 28012 | End angle | |
| 3 | 1 | 28011 | End plate | |
| 4 | 11 | 28010 | Terminal | |
| 5 | 1 | 28019 | Labels nos. 1-10 | |
| 6 | 1 | 28965 | Dekafix labels 21-30 | |
| 7 | 1 | 29427 | Dekafix marker 31-40 | |
| 8 | 1 | 28020 | Labels nos. 11-20 | |


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Obsolete

# Basic electronic parts, NEMRC with CE

**535 22 045**

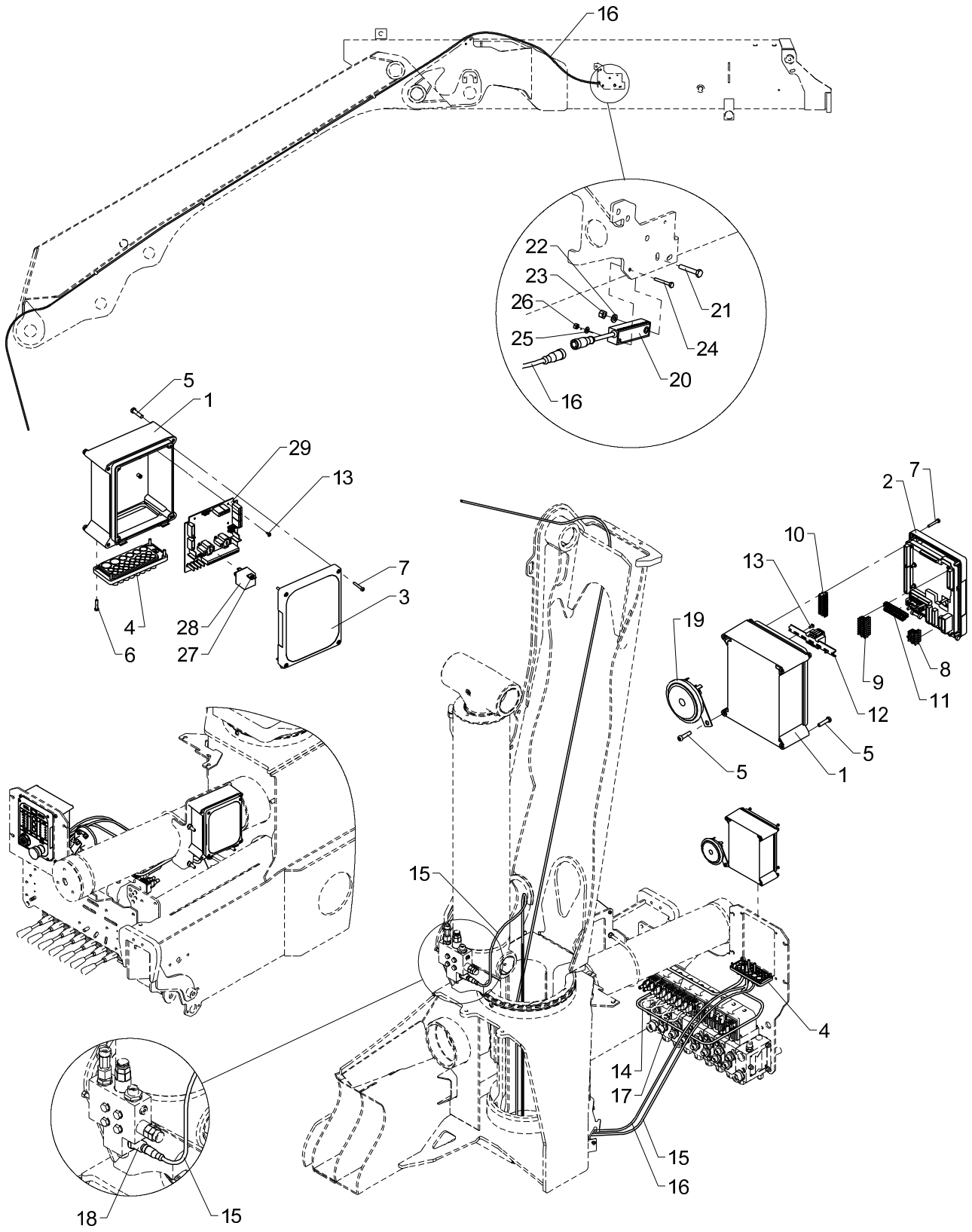
From loader 1070001
To loader

Created 21-03-2013
Modified

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 2 | 29304 | Bottom f. RCL-box incl. hinge | |
| 2 | 1 | 29301 | Front complete, RCL 5300 | |
| 3 | 1 | 29347 | RCL 5300 indicator panel | |
| 4 | 2 | 29307 | Cable lead-in | |
| 5 | 9 | 30340 | Screw, stainless | 6,0 x 25 |
| 6 | 8 | 30346 | Screw, stainless | 4,0 x 20 |
| 7 | 8 | 30347 | Screw, stainless | 4,0 x 25 |
| 8 | 1 | 29341 | CAN termination FJC | |
| 9 | 1 | 29319 | Plug, 8-polar for RCL 53XX | |
| 10 | 1 | 29320 | Plug, 9-polar for RCL 53XX | |
| 11 | 1 | 29321 | Plug, 10-polar for RCL 53XX | |
| 12 | 5 | 30361 | Screw, stainless | 3,0 x 8 |
| 13 | 1 | 27428 | Clip | |
| 14 | 1 | 28265 | Cable, dump valve, 1.35 m | |
| 15 | 1 | 29224 | Cable with socket, 5 m | |
| 16 | 1 | 28730 | Cable + socket, 10 m | 9,0 m |
| 17 | 1 | 28278 | Cable 4 x 2.5 | 2 m |
| 18 | 1 | 28850 | Pressure transducer | |
| 19 | 1 | 28971 | Horn, 24 V, 2.5 Amp. | |
| 20 | 1 | 29295 | Tilt sensor + 0.25 m cable | |
| 21 | 1 | 30116 | Steel pin, stainless | M6 x 35 |
| 22 | 1 | 32302 | Face washer, stainless | 6 mm |
| 23 | 1 | 30884 | Lock nut, stainless | M6 |
| 24 | 1 | 31790 | Set screw M4 x 30 | M4 x 30 |
| 25 | 1 | 31188 | Washer, stainless | 4 mm |
| 26 | 1 | 30857 | Lock nut | M4 |
| 27 | 1 | 7006302 | Terminal block, Box1 | |
| 28 | 1 | 7006301 | Terminal block for RC 24 V | |

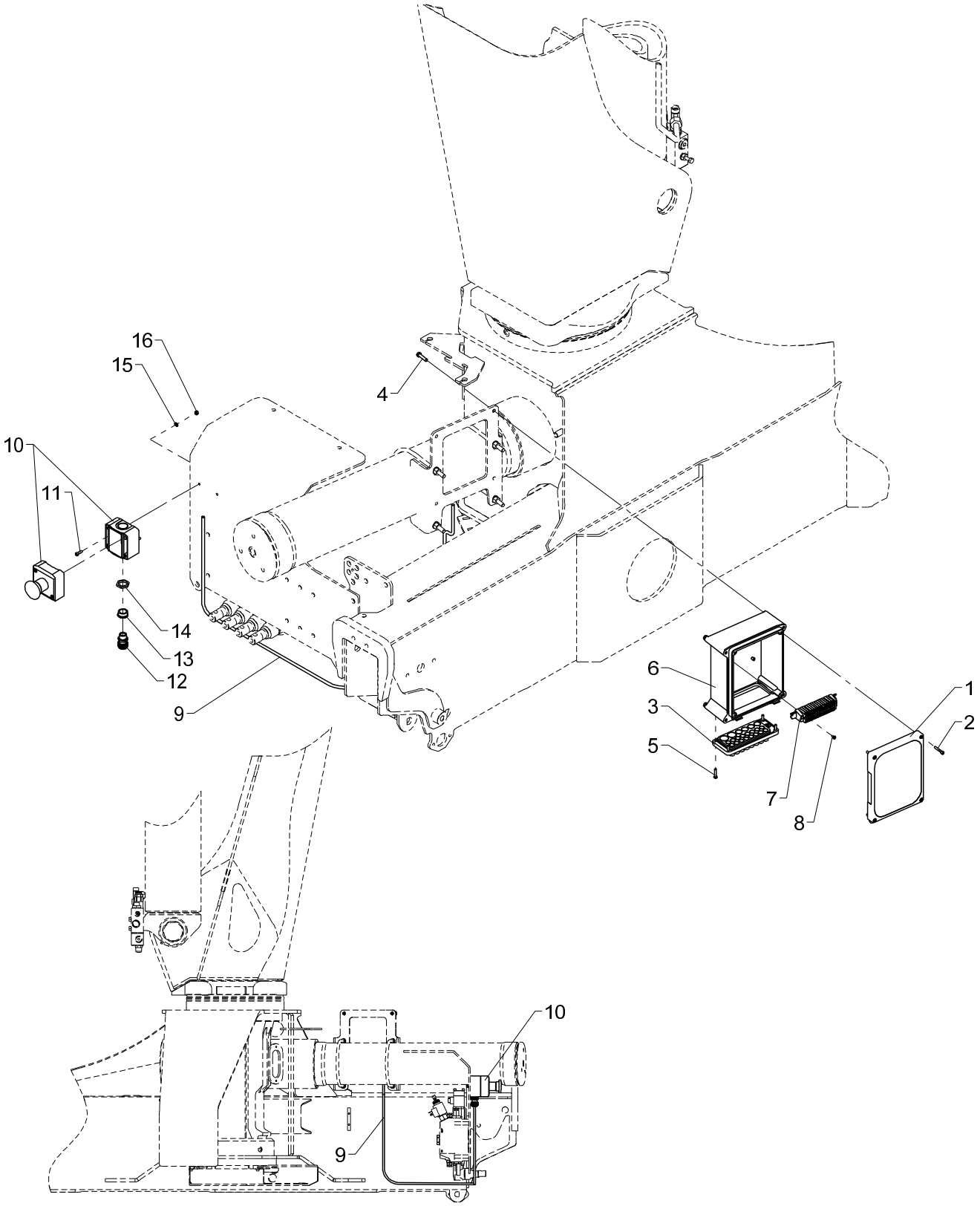
# 18/129, 20/138, 22/153

70 07 940
70 07 930
Internal ref. 70 06 420



# Basic electronic parts, NEMRC with CE

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 7006420 | Basic parts, NEMRC with CE | |
| | | 7007930 | Relay, 12 V | |
| | | 7007940 | Relay, 24 V | |
| 1 | 2 | 29304 | Bottom f. RCL-box incl. hinge | |
| 2 | 1 | 29301 | Front complete, RCL 5300 | |
| 3 | 1 | 29347 | RCL 5300 indicator panel | |
| 4 | 2 | 29307 | Cable lead-in | |
| 5 | 9 | 30340 | Screw, stainless | 6,0 x 25 |
| 6 | 8 | 30346 | Screw, stainless | 4,0 x 20 |
| 7 | 8 | 30347 | Screw, stainless | 4,0 x 25 |
| 8 | 1 | 29341 | CAN termination FJC | |
| 9 | 1 | 29319 | Plug, 8-polar for RCL 53XX | |
| 10 | 1 | 29320 | Plug, 9-polar for RCL 53XX | |
| 11 | 1 | 29321 | Plug, 10-polar for RCL 53XX | |
| 12 | 1 | 7006306 | Terminal block for RCL + RC | |
| 13 | 8 | 30361 | Screw, stainless | 3,0 x 8 |
| 14 | 1 | 28265 | Cable, dump valve, 1.35 m | |
| 15 | 1 | 29224 | Cable with socket, 5 m | |
| 16 | 1 | 28730 | Cable + socket, 10 m | 9,0 m |
| 17 | 1 | 28278 | Cable 4 x 2.5 | 2 m |
| 18 | 1 | 28850 | Pressure transducer | |
| 19 | 1 | 28971 | Horn, 24 V, 2.5 Amp. | |
| 20 | 1 | 29295 | Tilt sensor + 0.25 m cable | |
| 21 | 1 | 30116 | Steel pin, stainless | M6 x 35 |
| 22 | 1 | 32302 | Face washer, stainless | 6 mm |
| 23 | 1 | 30884 | Lock nut, stainless | M6 |
| 24 | 1 | 31790 | Set screw M4 x 30 | M4 x 30 |
| 25 | 1 | 31188 | Washer, stainless | 4 mm |
| 26 | 1 | 30857 | Lock nut | M4 |
| 27 | 1 | 27340 | Relay, 12 V | |
| 28 | 1 | 27342 | Relay, 24V | |
| 29 | 1 | 29473 | EJB5380 | |


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Obsolete

# Basic electronic parts, NEMRC without CE

**535 22 050**

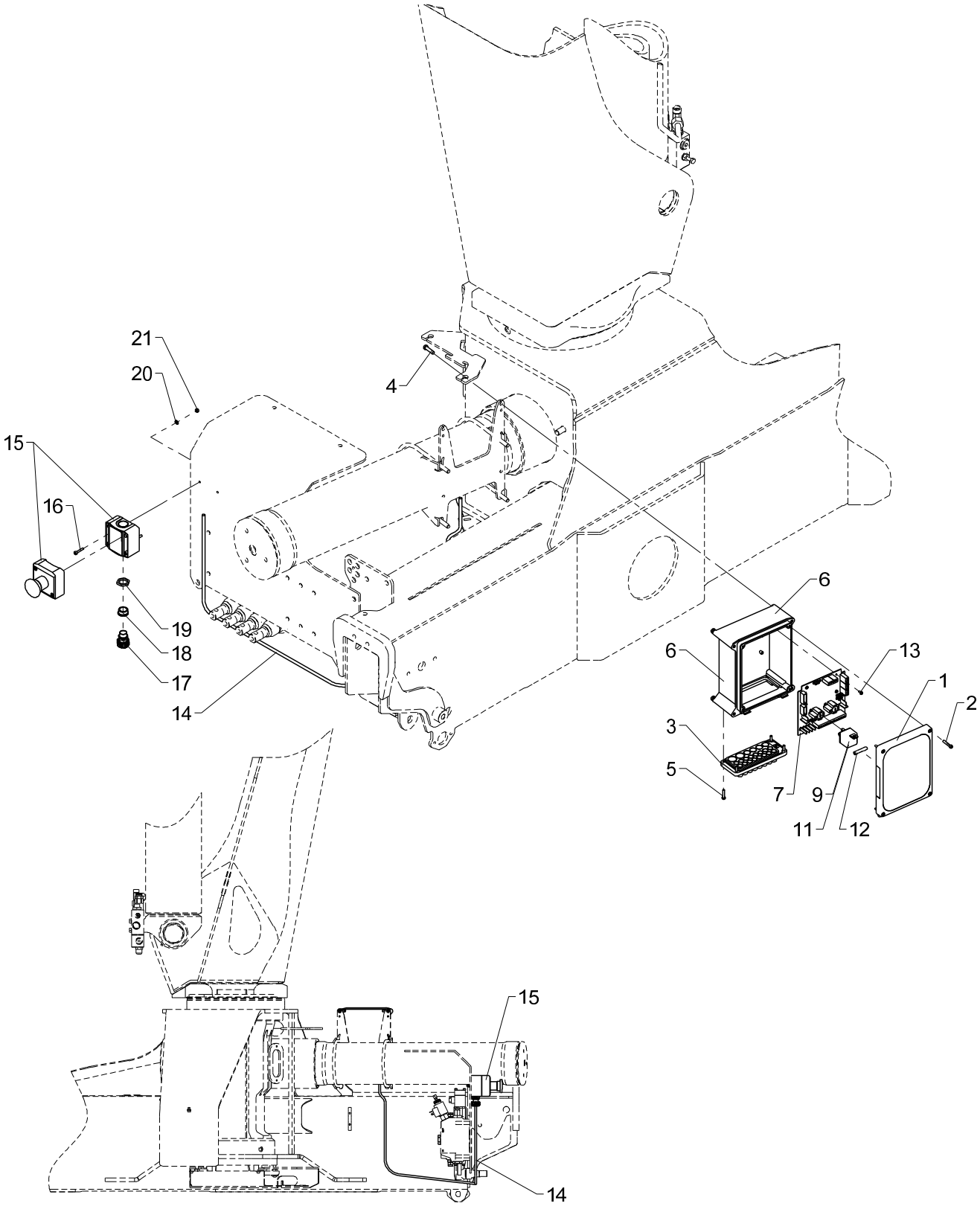
From loader 1070001
To loader

Created 31-05-2012
Modified 17-05-2013

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 29347 | RCL 5300 indicator panel | |
| 2 | 4 | 30347 | Screw, stainless | 4,0 x 25 |
| 3 | 1 | 29307 | Cable lead-in | |
| 4 | 4 | 30340 | Screw, stainless | 6,0 x 25 |
| 5 | 4 | 30346 | Screw, stainless | 4,0 x 20 |
| 6 | 1 | 29304 | Bottom f. RCL-box incl. hinge | |
| 7 | 1 | 7006302 | Terminal block, Box1 | |
| 8 | 2 | 30361 | Screw, stainless | 3,0 x 8 |
| 9 | 1 | 27215 | Wire 2 x 1.5 | 2 m |
| 10 | 1 | 28992 | Emergency stop box | |
| 11 | 2 | 32406 | Sockethead screw | MC4 x 12 |
| 12 | 1 | 28246 | Bushing | |
| 13 | 1 | 27866 | Socket | |
| 14 | 1 | 28081 | Plastic nut | PG13,5 |
| 15 | 2 | 31188 | Washer, stainless | 4 mm |
| 16 | 2 | 30857 | Lock nut | M4 |

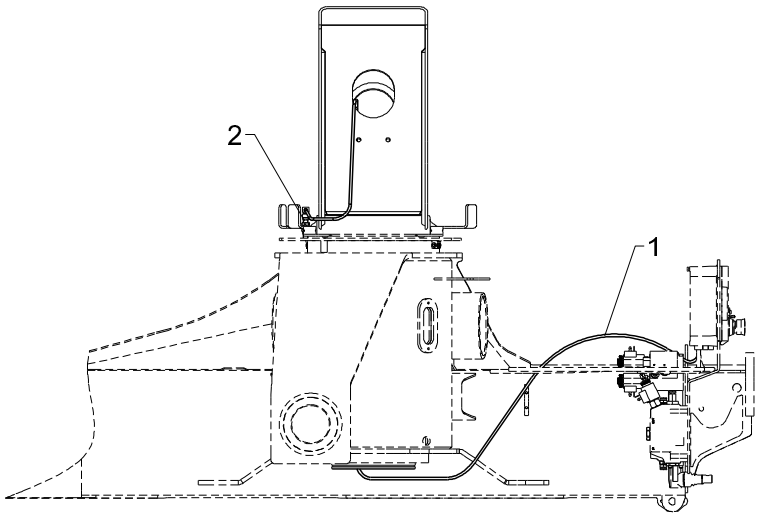
# 18/129, 20/138, 22/153

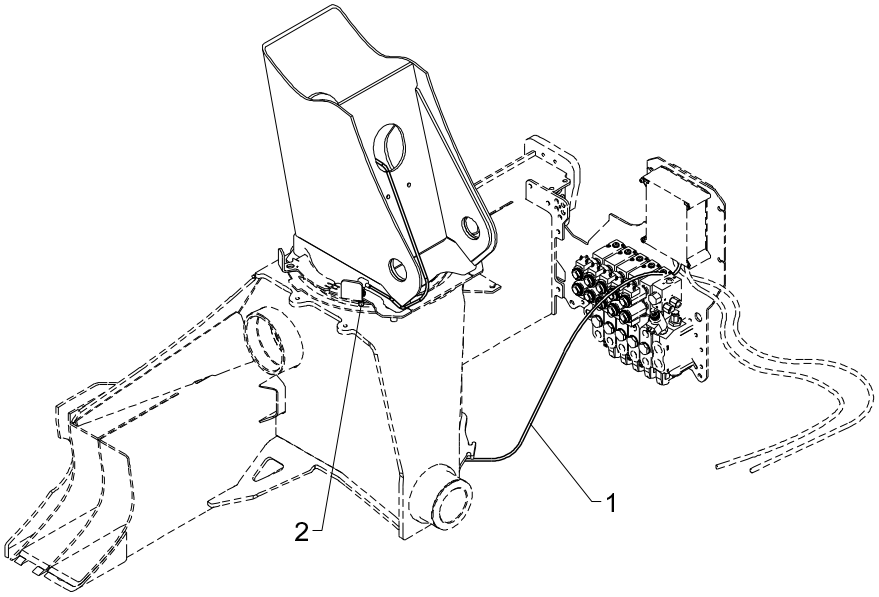
70 07 940
70 07 930
Internal ref. 70 06 410



# Basic electronic parts, NEMRC without CE

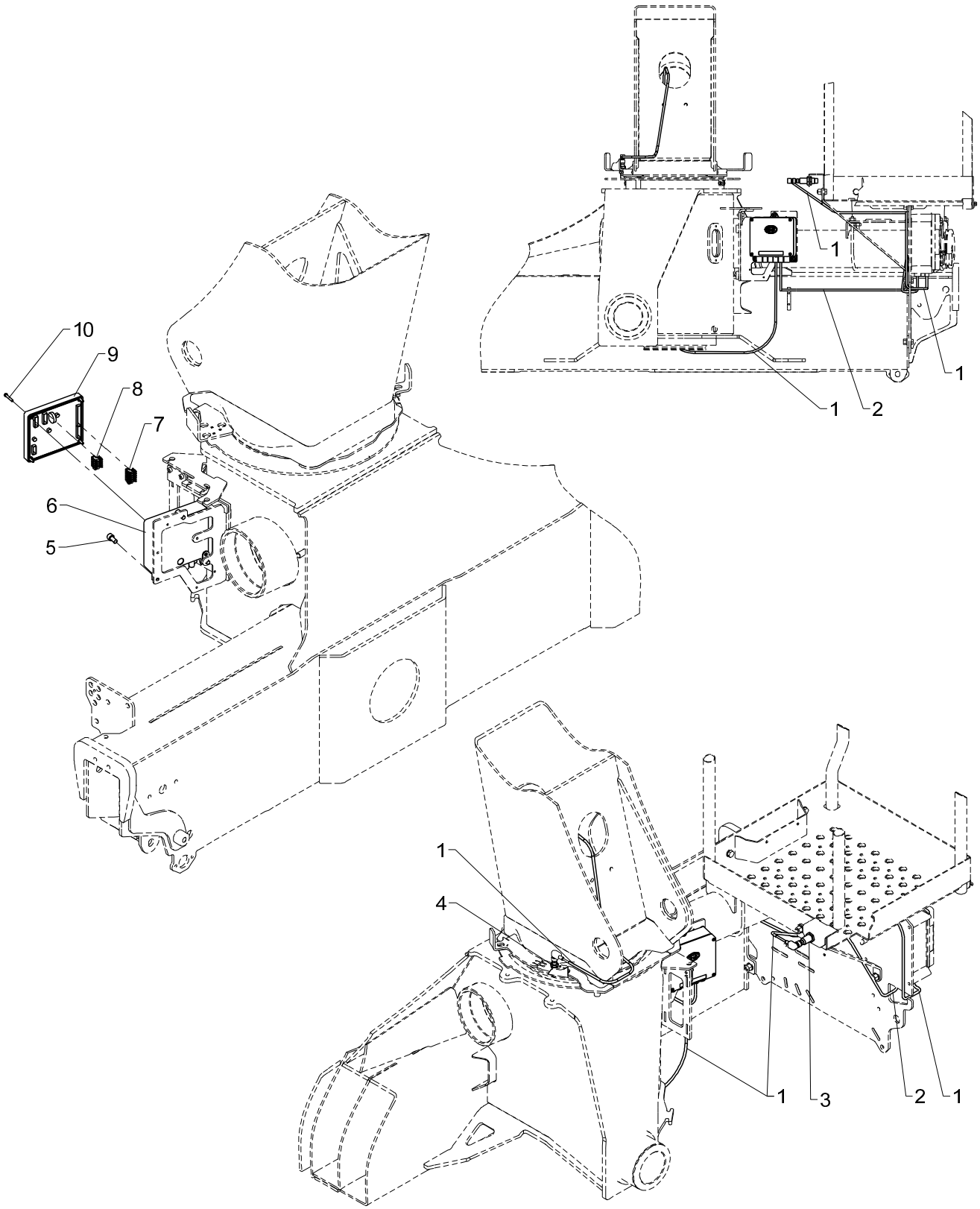
| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 7006410 | Basic parts, NEMRC without CE | |
| | | 7007930 | Relay, 12 V | |
| | | 7007940 | Relay, 24 V | |
| 1 | 1 | 29347 | RCL 5300 indicator panel | |
| 2 | 4 | 30347 | Screw, stainless | 4,0 x 25 |
| 3 | 1 | 29307 | Cable lead-in | |
| 4 | 4 | 30340 | Screw, stainless | 6,0 x 25 |
| 5 | 4 | 30346 | Screw, stainless | 4,0 x 20 |
| 6 | 1 | 29304 | Bottom f. RCL-box incl. hinge | |
| 7 | 1 | 29473 | EJB5380 | |
| 8 | 1 | 7007930 | Relay, 12 V | |
| 9 | 1 | 27340 | Relay, 12 V | |
| 10 | 1 | 7007940 | Relay, 24 V | |
| 11 | 1 | 27342 | Relay, 24V | |
| 12 | 1 | 27497 | Insulation joint, blue | |
| 13 | 6 | 30361 | Screw, stainless | 3,0 x 8 |
| 14 | 1 | 27215 | Wire 2 x 1.5 | 2 m |
| 15 | 1 | 28992 | Emergency stop box | |
| 16 | 2 | 30700 | Screw, stainless | MC4 x 20 |
| 17 | 1 | 28246 | Bushing | |
| 18 | 1 | 27866 | Socket | |
| 19 | 1 | 28081 | Plastic nut | PG13,5 |
| 20 | 2 | 31188 | Washer, stainless | 4 mm |
| 21 | 2 | 30857 | Lock nut | M4 |


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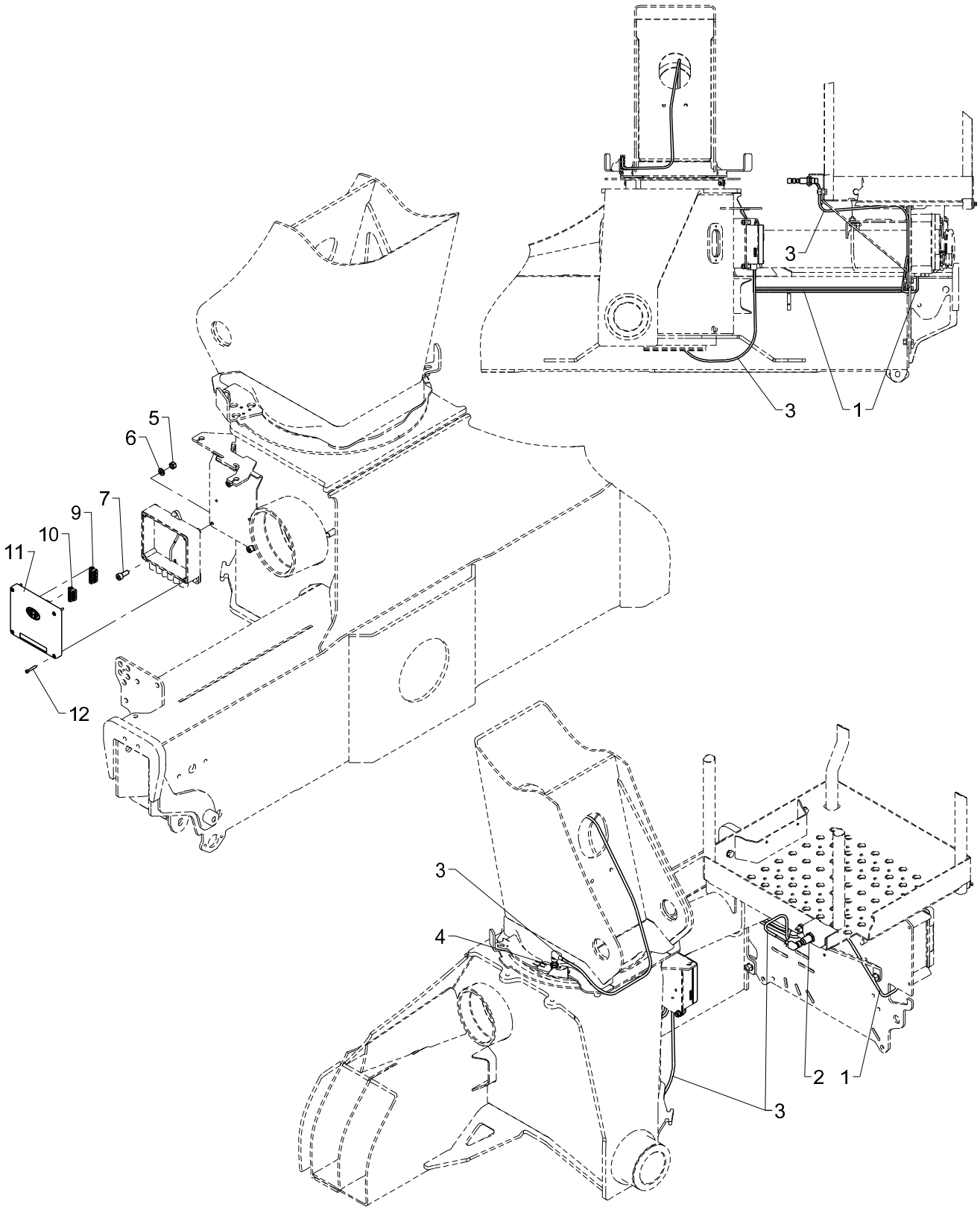
# 2-stage LMB, RC

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 28077 | Cable with plug | 2,7 m |
| 2 | 1 | 29447 | Proximity switchM12 8mm PNP-NO | |


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# HSL, HSRC

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 2 | 28117 | Cable with plug | |
| 2 | 1 | 28263 | CAN BUS cable | 2 m |
| 3 | 1 | 28210 | Proximity switch | |
| 4 | 1 | 29447 | Proximity switchM12 8mm PNP-NO | |
| 5 | 3 | 30449 | Screw | MC8 x 16 |
| 6 | 1 | 29313 | Bottom f. Fly-Jib box | |
| 7 | 1 | 29324 | Plug, 6-polar for RCL 53XX | |
| 8 | 1 | 29317 | Plug, 5-polar for RCL 53XX | |
| 9 | 1 | 29346 | CIO5376 controller cover cpl. | |
| 10 | 4 | 30347 | Screw, stainless | 4,0 x 25 |

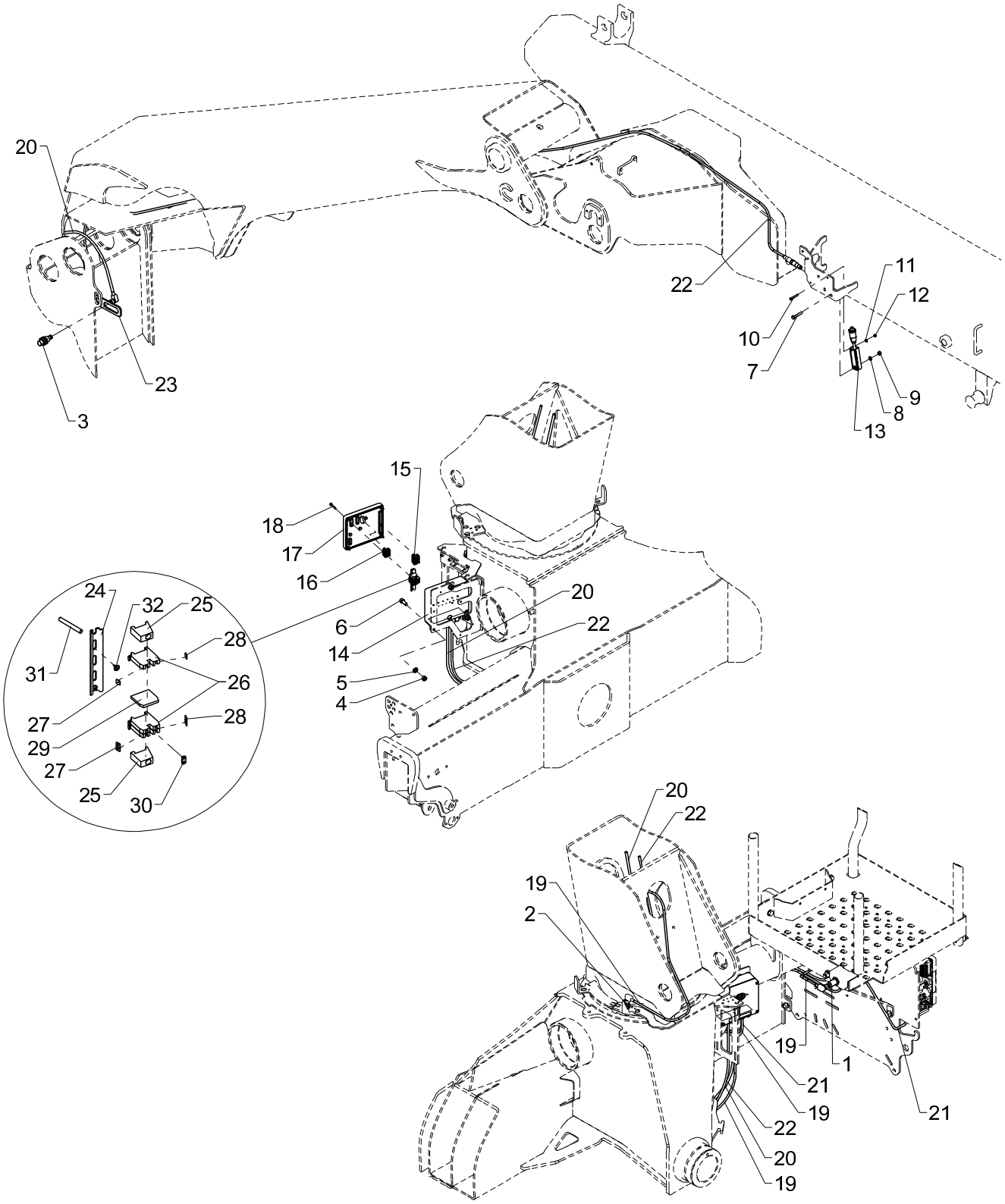

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# HSL, HS NEMRC

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 28263 | CAN BUS cable | 2 m |
| 2 | 1 | 28210 | Proximity switch | |
| 3 | 2 | 28117 | Cable with plug | |
| 4 | 1 | 29447 | Proximity switchM12 8mm PNP-NO | |
| 5 | 3 | 30856 | Nut, stainless | M8 |
| 6 | 3 | 31147 | Face washer, 8 mm | |
| 7 | 3 | 30438 | Screw | MC8 x 20 |
| 8 | 1 | 29313 | Bottom f. Fly-Jib box | |
| 9 | 1 | 29324 | Plug, 6-polar for RCL 53XX | |
| 10 | 1 | 29317 | Plug, 5-polar for RCL 53XX | |
| 11 | 1 | 29346 | CIO5376 controller cover cpl. | |
| 12 | 4 | 30347 | Screw, stainless | 4,0 x 25 |

# 18/129, 20/138, 22/153

Internal ref. 70 06 740

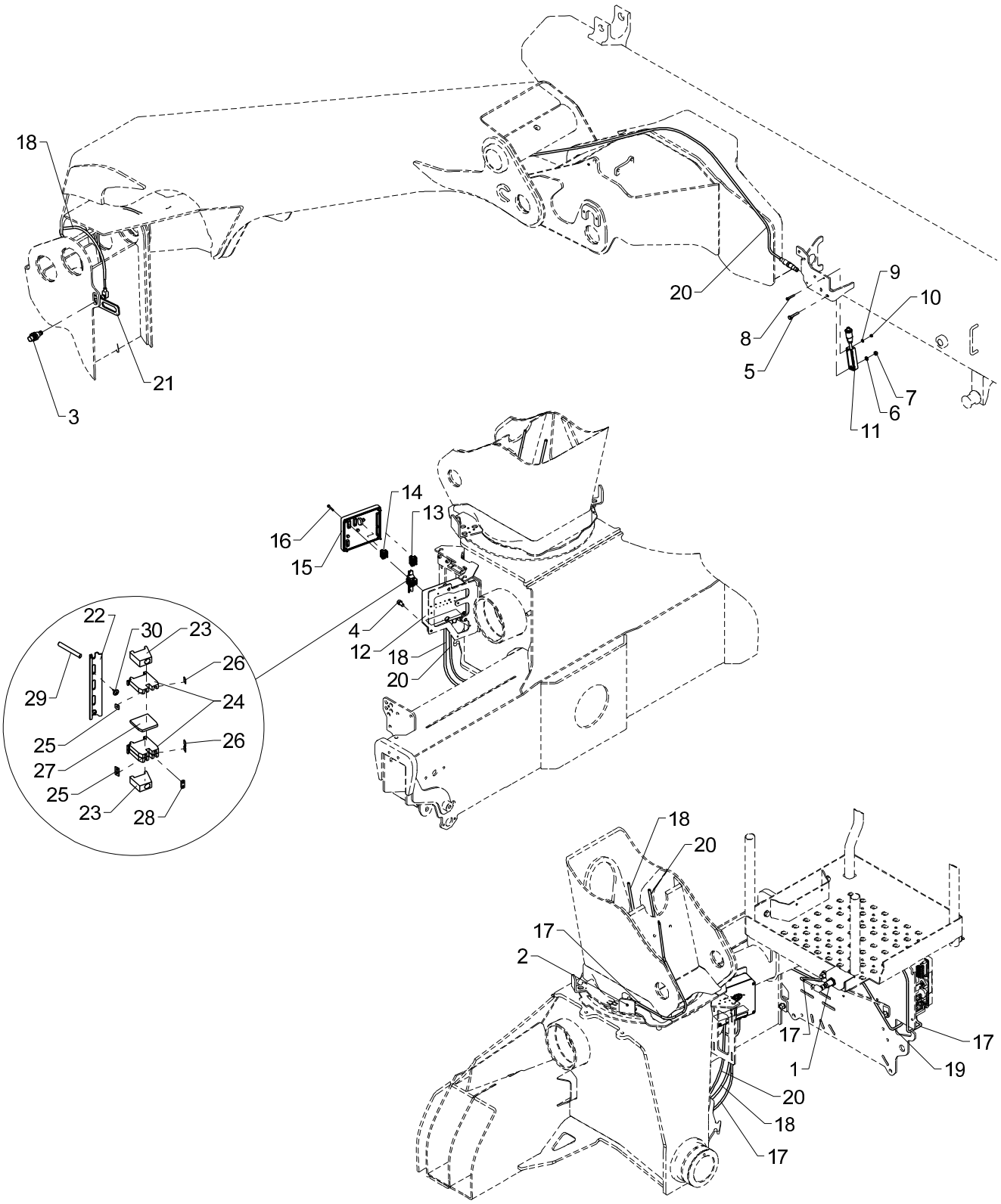


# HSL-E, HS NEMRC

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 28210 | Proximity switch | |
| 2 | 1 | 29447 | Proximity switchM12 8mm PNP-NO | |
| 3 | 1 | 28980 | Proximity switch | |
| 4 | 3 | 30856 | Nut, stainless | M8 |
| 5 | 3 | 31147 | Face washer, 8 mm | |
| 6 | 3 | 30438 | Screw | MC8 x 20 |
| 7 | 1 | 30116 | Steel pin, stainless | M6 x 35 |
| 8 | 1 | 32302 | Face washer, stainless | 6 mm |
| 9 | 1 | 30884 | Lock nut, stainless | M6 |
| 10 | 1 | 31790 | Set screw M4 x 30 | M4 x 30 |
| 11 | 1 | 31188 | Washer, stainless | 4 mm |
| 12 | 1 | 30857 | Lock nut | M4 |
| 13 | 1 | 29295 | Tilt sensor + 0.25 m cable | |
| 14 | 1 | 29313 | Bottom f. Fly-Jib box | |
| 15 | 1 | 29324 | Plug, 6-polar for RCL 53XX | |
| 16 | 1 | 29317 | Plug, 5-polar for RCL 53XX | |
| 17 | 1 | 29346 | CIO5376 controller cover cpl. | |
| 18 | 4 | 30347 | Screw, stainless | 4,0 x 25 |
| 19 | 2 | 28117 | Cable with plug | |
| 20 | 1 | 28077 | Cable with plug | |
| 21 | 1 | 28263 | CAN BUS cable | 2 m |
| 22 | 1 | 28730 | Cable + socket, 10 m | 9,0 m |
| 23 | 1 | 6306803 | Bracket for proximity switch | |
| 24 | 1 | 28013 | Guide rail | 80 mm |
| 25 | 2 | 28012 | End angle | |
| 26 | 3 | 28010 | Terminal | |
| 27 | 1 | 28019 | Labels nos. 1-10 | |
| 28 | 1 | 28965 | Dekafix labels 21-30 | |
| 29 | 1 | 28011 | End plate | |
| 30 | 1 | 28208 | Fish plate | |
| 31 | 1 | 27202 | Cable | 0,3 m |
| 32 | 2 | 28693 | Screw | Ø2.9 x 6.5 |

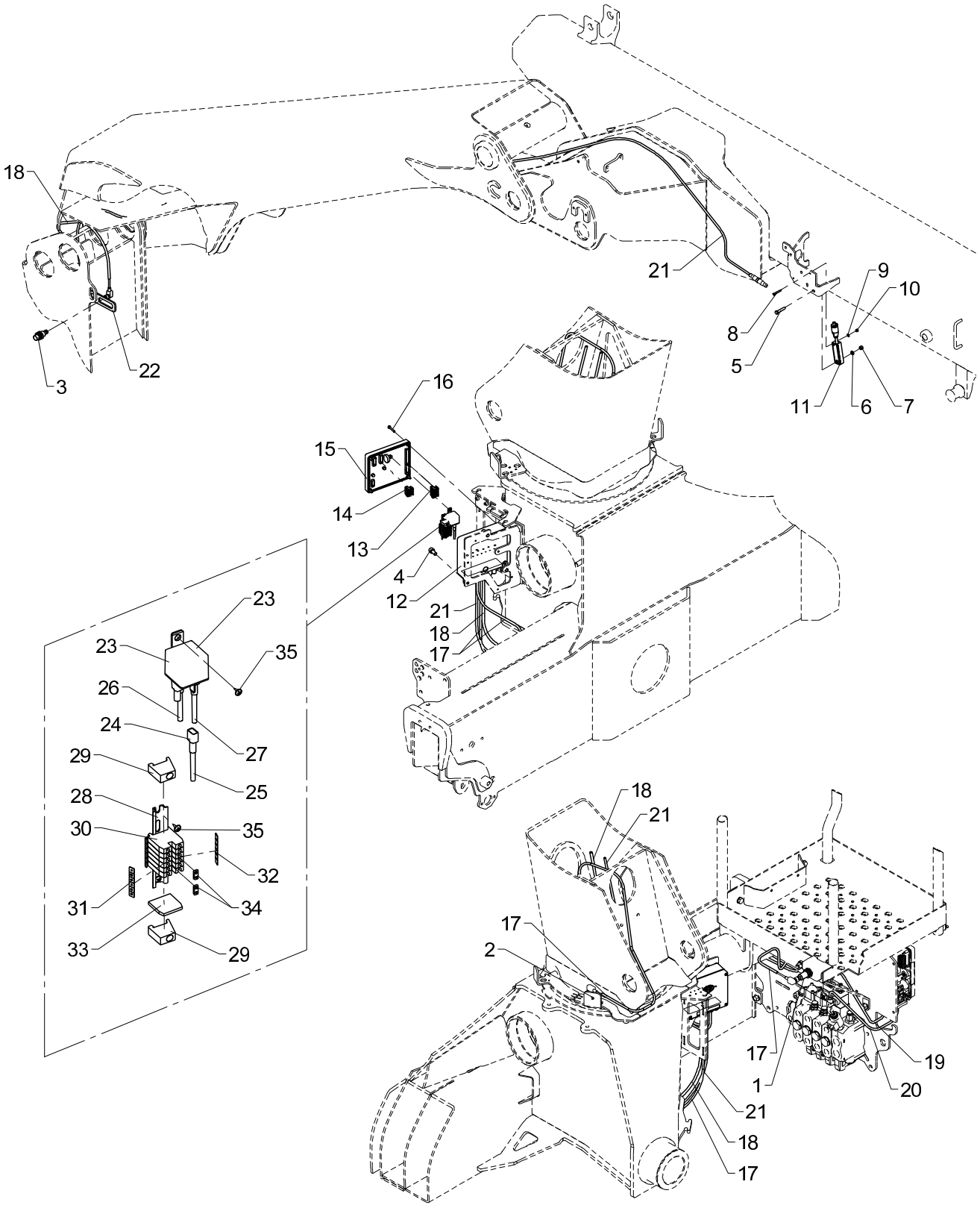
# 18/129, 20/138, 22/153

Internal ref. 70 06 530



# HSL-E, HSRC

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 28210 | Proximity switch | |
| 2 | 1 | 29447 | Proximity switchM12 8mm PNP-NO | |
| 3 | 1 | 28980 | Proximity switch | |
| 4 | 3 | 30449 | Screw | MC8 x 16 |
| 5 | 1 | 30116 | Steel pin, stainless | M6 x 35 |
| 6 | 1 | 32302 | Face washer, stainless | 6 mm |
| 7 | 1 | 30884 | Lock nut, stainless | M6 |
| 8 | 1 | 31790 | Set screw M4 x 30 | M4 x 30 |
| 9 | 1 | 31188 | Washer, stainless | 4 mm |
| 10 | 1 | 30857 | Lock nut | M4 |
| 11 | 1 | 29295 | Tilt sensor + 0.25 m cable | |
| 12 | 1 | 29313 | Bottom f. Fly-Jib box | |
| 13 | 1 | 29324 | Plug, 6-polar for RCL 53XX | |
| 14 | 1 | 29317 | Plug, 5-polar for RCL 53XX | |
| 15 | 1 | 29346 | CIO5376 controller cover cpl. | |
| 16 | 4 | 30347 | Screw, stainless | 4,0 x 25 |
| 17 | 2 | 28117 | Cable with plug | |
| 18 | 1 | 28077 | Cable with plug | |
| 19 | 1 | 28263 | CAN BUS cable | 2 m |
| 20 | 1 | 28730 | Cable + socket, 10 m | 9,0 m |
| 21 | 1 | 6306803 | Bracket for proximity switch | |
| 22 | 1 | 28013 | Guide rail | 80 mm |
| 23 | 2 | 28012 | End angle | |
| 24 | 3 | 28010 | Terminal | |
| 25 | 1 | 28019 | Labels nos. 1-10 | |
| 26 | 1 | 28965 | Dekafix labels 21-30 | |
| 27 | 1 | 28011 | End plate | |
| 28 | 1 | 28208 | Fish plate | |
| 29 | 1 | 27202 | Cable | 0,3 m |
| 30 | 2 | 28693 | Screw | Ø2.9 x 6.5 |


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Obsolete

# HSL-Q, HSRC

**535 22 100**

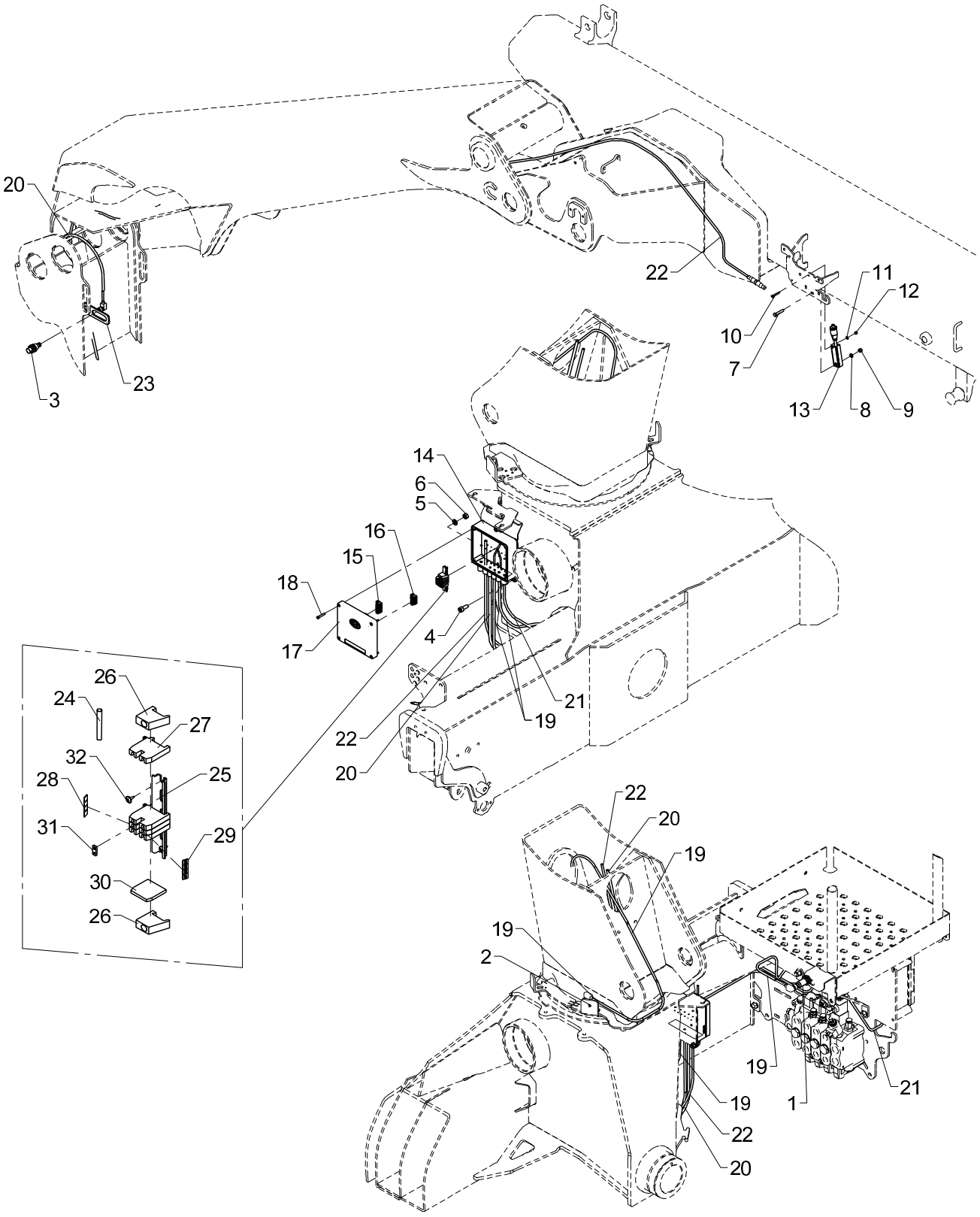
From loader 1070001
To loader

Created 22-10-2012
Modified 23-06-2014

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 28210 | Proximity switch | |
| 2 | 1 | 29447 | Proximity switchM12 8mm PNP-NO | |
| 3 | 1 | 28980 | Proximity switch | |
| 4 | 3 | 30449 | Screw | MC8 x 16 |
| 5 | 1 | 30116 | Steel pin, stainless | M6 x 35 |
| 6 | 1 | 32302 | Face washer, stainless | 6 mm |
| 7 | 1 | 30884 | Lock nut, stainless | M6 |
| 8 | 1 | 31790 | Set screw M4 x 30 | M4 x 30 |
| 9 | 1 | 31188 | Washer, stainless | 4 mm |
| 10 | 1 | 30857 | Lock nut | M4 |
| 11 | 1 | 29295 | Tilt sensor + 0.25 m cable | |
| 12 | 1 | 29313 | Bottom f. Fly-Jib box | |
| 13 | 1 | 29324 | Plug, 6-polar for RCL 53XX | |
| 14 | 1 | 29317 | Plug, 5-polar for RCL 53XX | |
| 15 | 1 | 29346 | CIO5376 controller cover cpl. | |
| 16 | 4 | 30347 | Screw, stainless | 4,0 x 25 |
| 17 | 2 | 28117 | Cable with plug | |
| 18 | 1 | 28077 | Cable with plug | |
| 19 | 1 | 28263 | CAN BUS cable | 2 m |
| 20 | 1 | 28294 | Cable, spool sensor | |
| 21 | 1 | 28730 | Cable + socket, 10 m | 9,0 m |
| 22 | 1 | 6306803 | Bracket for proximity switch | |
| 23 | 1 | 27342 | Relay, 24V | |
| 24 | 4 | 27429 | Clamp | |
| 25 | 1 | 27202 | Cable | 0,2 m |
| 26 | 1 | 27204 | Wire, 1 x1.5mm2 | 0,3 m |
| 27 | 1 | 27203 | Cable | 0,2 m |
| 28 | 1 | 28013 | Guide rail | 80 mm |
| 29 | 2 | 28012 | End angle | |
| 30 | 6 | 28010 | Terminal | |
| 31 | 2 | 28019 | Labels nos. 1-10 | |
| 32 | 2 | 28965 | Dekafix labels 21-30 | |
| 33 | 1 | 28011 | End plate | |
| 34 | 2 | 28208 | Fish plate | |
| 35 | 3 | 28693 | Screw | Ø2.9 x 6.5 |

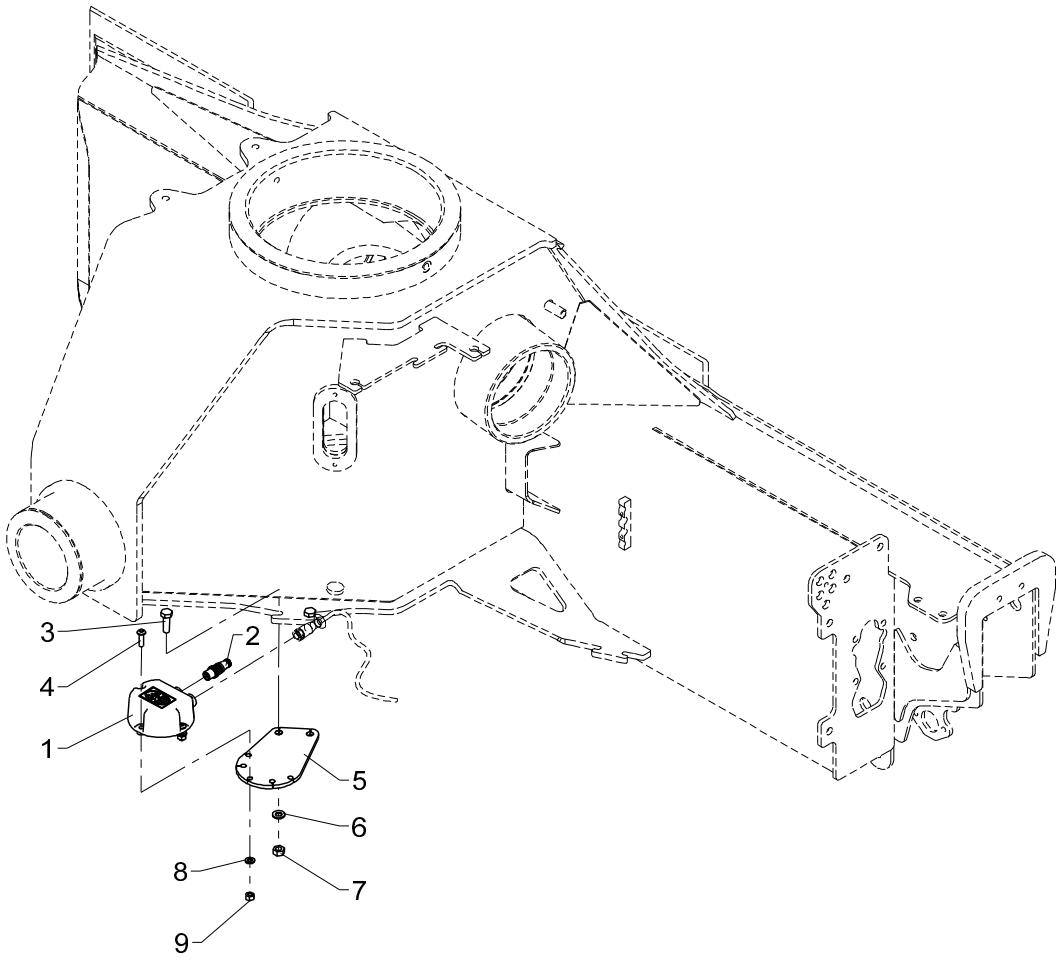
# 18/129, 20/138, 22/153

Internal ref. 70 06 540



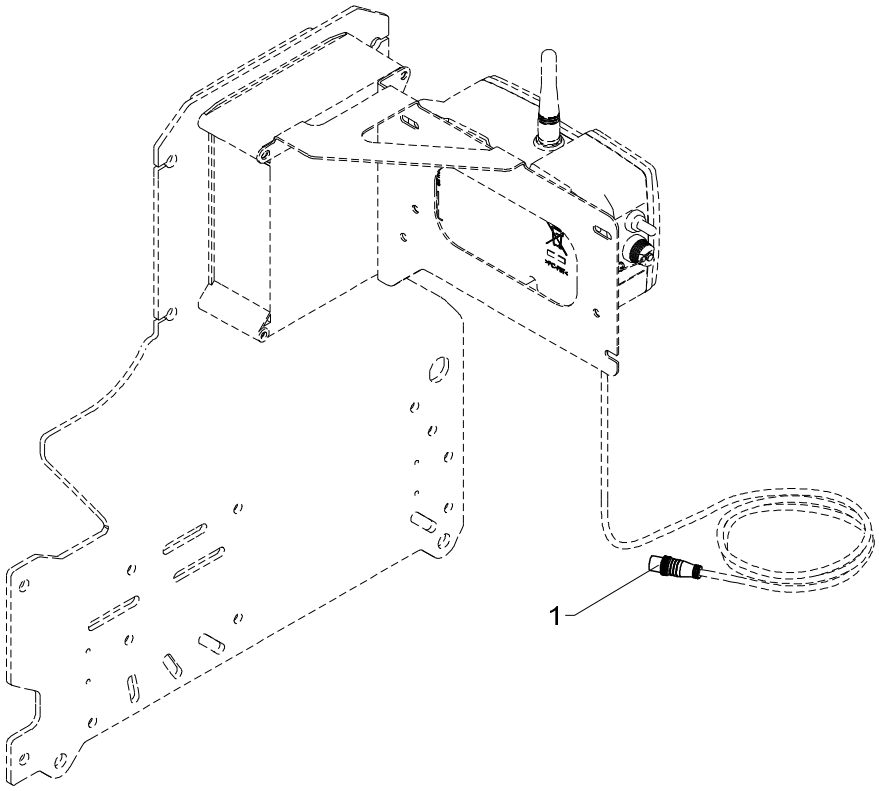
# HSL-Q, HSRC

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 28210 | Proximity switch | |
| 2 | 1 | 29447 | Proximity switchM12 8mm PNP-NO | |
| 3 | 1 | 28980 | Proximity switch | |
| 4 | 3 | 30438 | Screw | MC8 x 20 |
| 5 | 3 | 31147 | Face washer, 8 mm | |
| 6 | 3 | 30856 | Nut, stainless | M8 |
| 7 | 1 | 30116 | Steel pin, stainless | M6 x 35 |
| 8 | 1 | 32302 | Face washer, stainless | 6 mm |
| 9 | 1 | 30884 | Lock nut, stainless | M6 |
| 10 | 1 | 31790 | Set screw M4 x 30 | M4 x 30 |
| 11 | 1 | 31188 | Washer, stainless | 4 mm |
| 12 | 1 | 30857 | Lock nut | M4 |
| 13 | 1 | 29295 | Tilt sensor + 0.25 m cable | |
| 14 | 1 | 29313 | Bottom f. Fly-Jib box | |
| 15 | 1 | 29324 | Plug, 6-polar for RCL 53XX | |
| 16 | 1 | 29317 | Plug, 5-polar for RCL 53XX | |
| 17 | 1 | 29346 | CIO5376 controller cover cpl. | |
| 18 | 4 | 30347 | Screw, stainless | 4,0 x 25 |
| 19 | 2 | 28117 | Cable with plug | |
| 20 | 1 | 28077 | Cable with plug | |
| 21 | 1 | 28263 | CAN BUS cable | 2 m |
| 22 | 1 | 28730 | Cable + socket, 10 m | 9,0 m |
| 23 | 1 | 6306803 | Bracket for proximity switch | |
| 24 | 1 | 27202 | Cable | 0,3 m |
| 25 | 1 | 28013 | Guide rail | 80 mm |
| 26 | 2 | 28012 | End angle | |
| 27 | 4 | 28010 | Terminal | |
| 28 | 1 | 28019 | Labels nos. 1-10 | |
| 29 | 1 | 28965 | Dekafix labels 21-30 | |
| 30 | 1 | 28011 | End plate | |
| 31 | 1 | 28208 | Fish plate | |
| 32 | 2 | 28693 | Screw | Ø2.9 x 6.5 |


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# EVS, G2

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 29426 | Electronic inclinometer,single | |
| 2 | 1 | 29486 | Plug M12, termination | |
| 3 | 2 | 30134 | Set screw, stainless | M8 x 25 |
| 4 | 3 | 32491 | Round-head screw | M6 x 20 |
| 5 | 1 | 6340274 | Mounting fittings (AIC 5062) | |
| 6 | 2 | 31147 | Face washer, 8 mm | |
| 7 | 2 | 30856 | Nut, stainless | M8 |
| 8 | 3 | 32302 | Face washer, stainless | 6 mm |
| 9 | 3 | 30884 | Lock nut, stainless | M6 |


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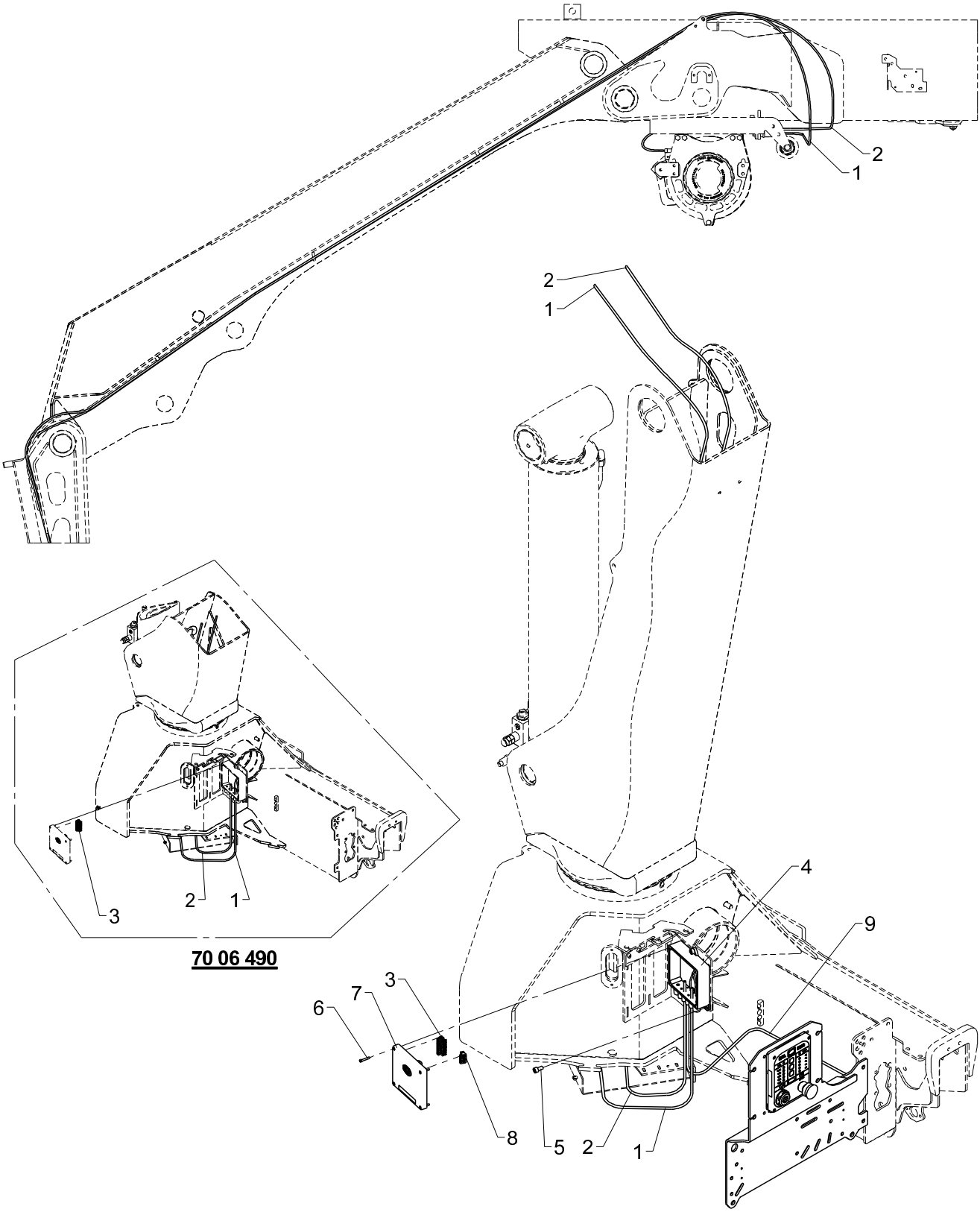
# Termination, G2

**535 22 120**

From loader 1070001
To loader

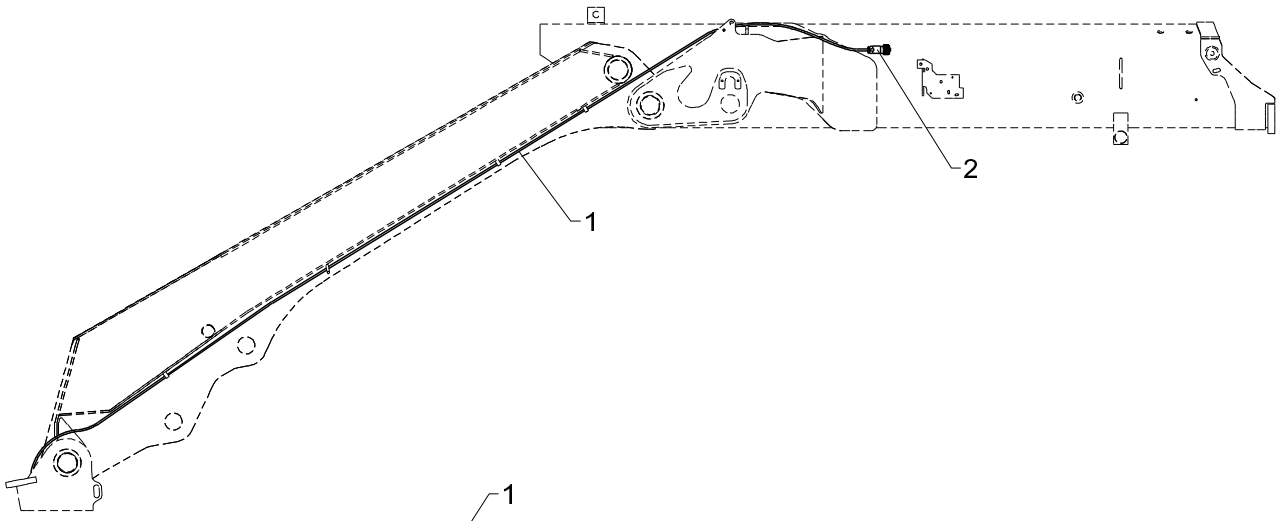
Created 03-09-2012
Modified

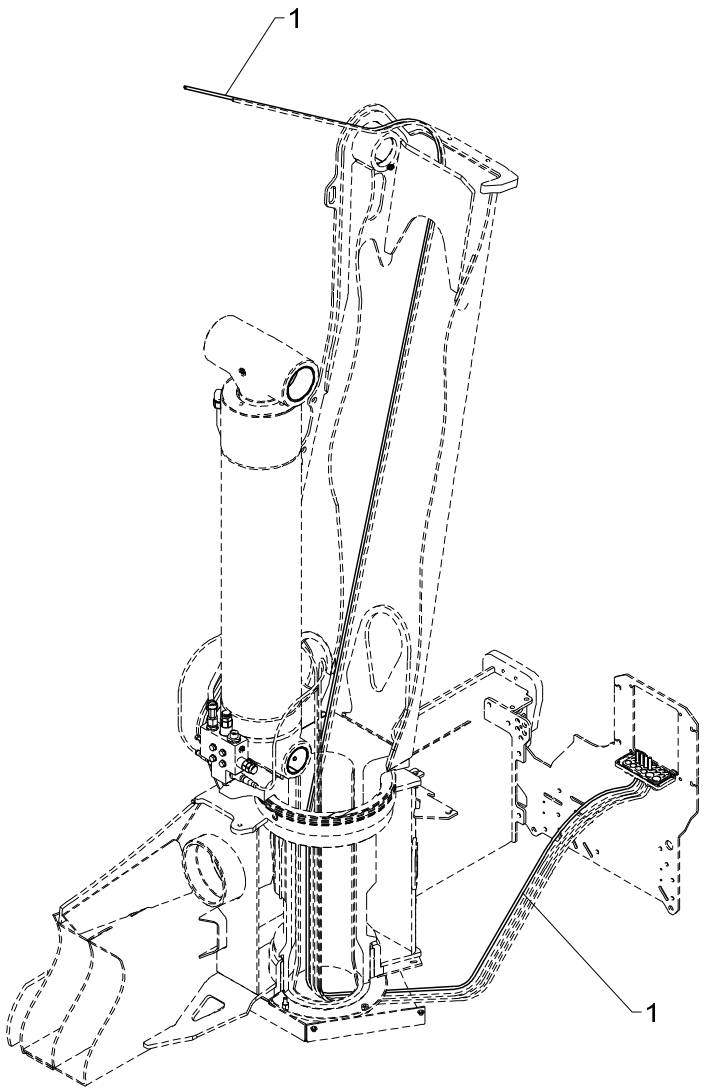
| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 29486 | Plug M12, termination | |


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# Winch, electric parts

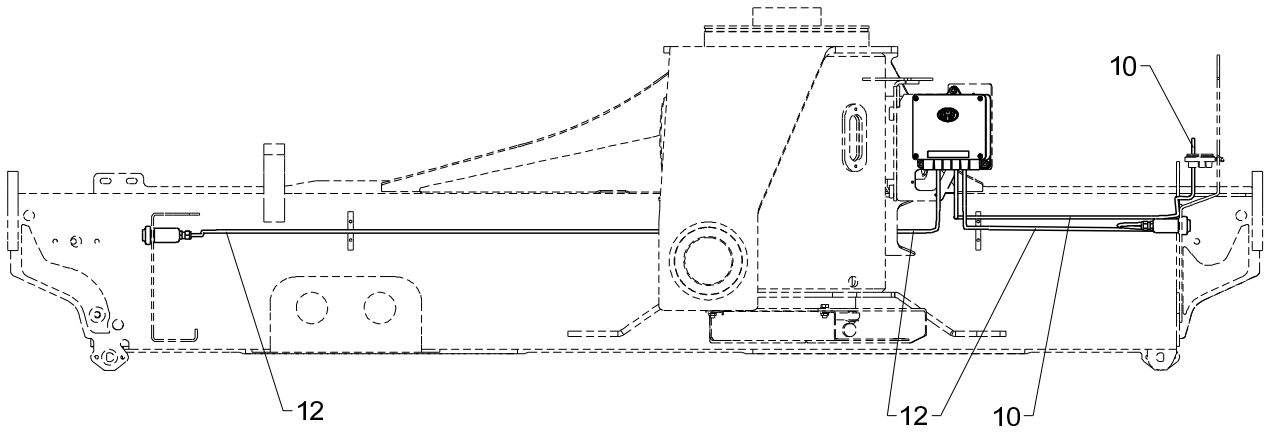
| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 28249 | Cable 2 x 0.75 | 10 m |
| 2 | 1 | 28730 | Cable + socket, 10 m | |
| 3 | 1 | 29321 | Plug, 10-polar for RCL 53XX | |
| 4 | 1 | 29313 | Bottom f. Fly-Jib box | |
| 5 | 3 | 30449 | Screw | MC8 x 16 |
| 6 | 4 | 30347 | Screw, stainless | 4,0 x 25 |
| 7 | 1 | 29346 | CIO5376 controller cover cpl. | |
| 8 | 1 | 29317 | Plug, 5-polar for RCL 53XX | |
| 9 | 1 | 28263 | CAN BUS cable | 1,5 m |

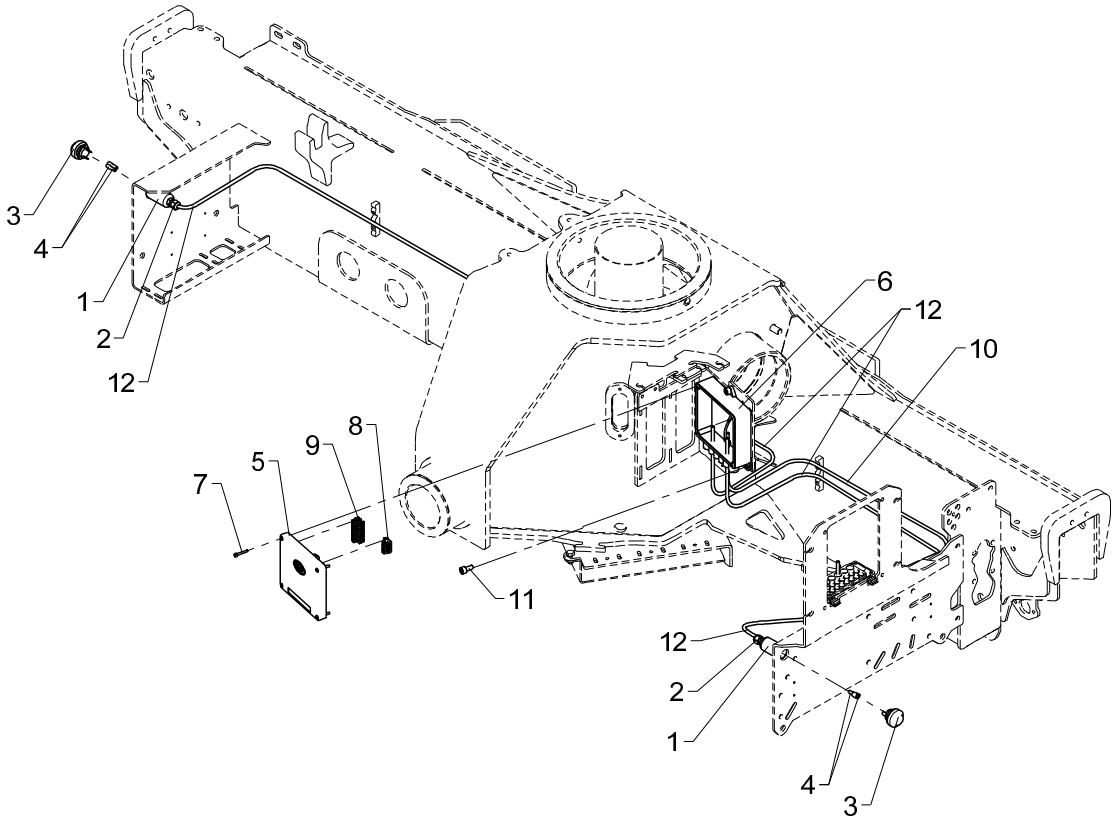

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# Column, Fly-Jib

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 28263 | CAN BUS cable | 9 m |
| 2 | 1 | 29275 | Cable socket 7-polar 10 A | |


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Obsolete

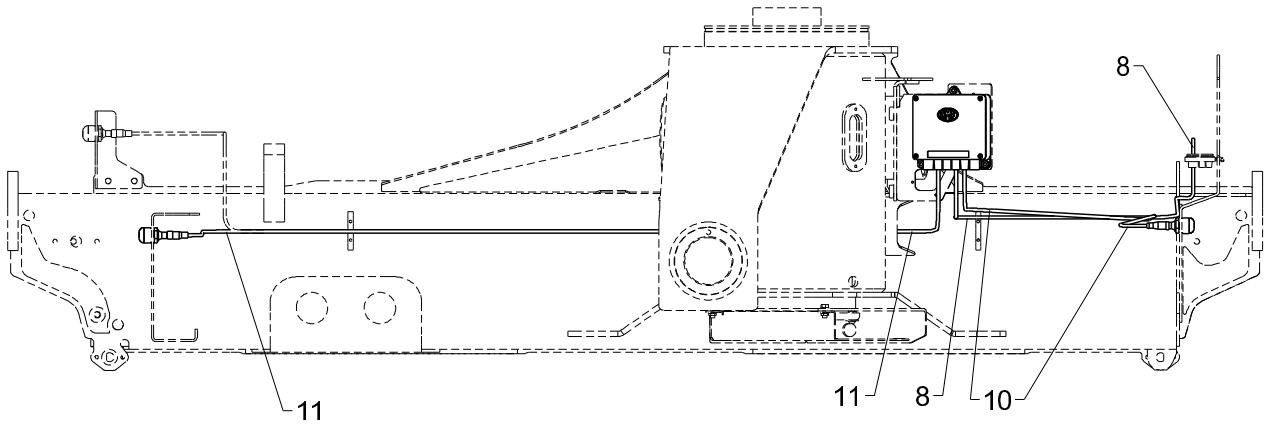
# Stabilizer operation via RC

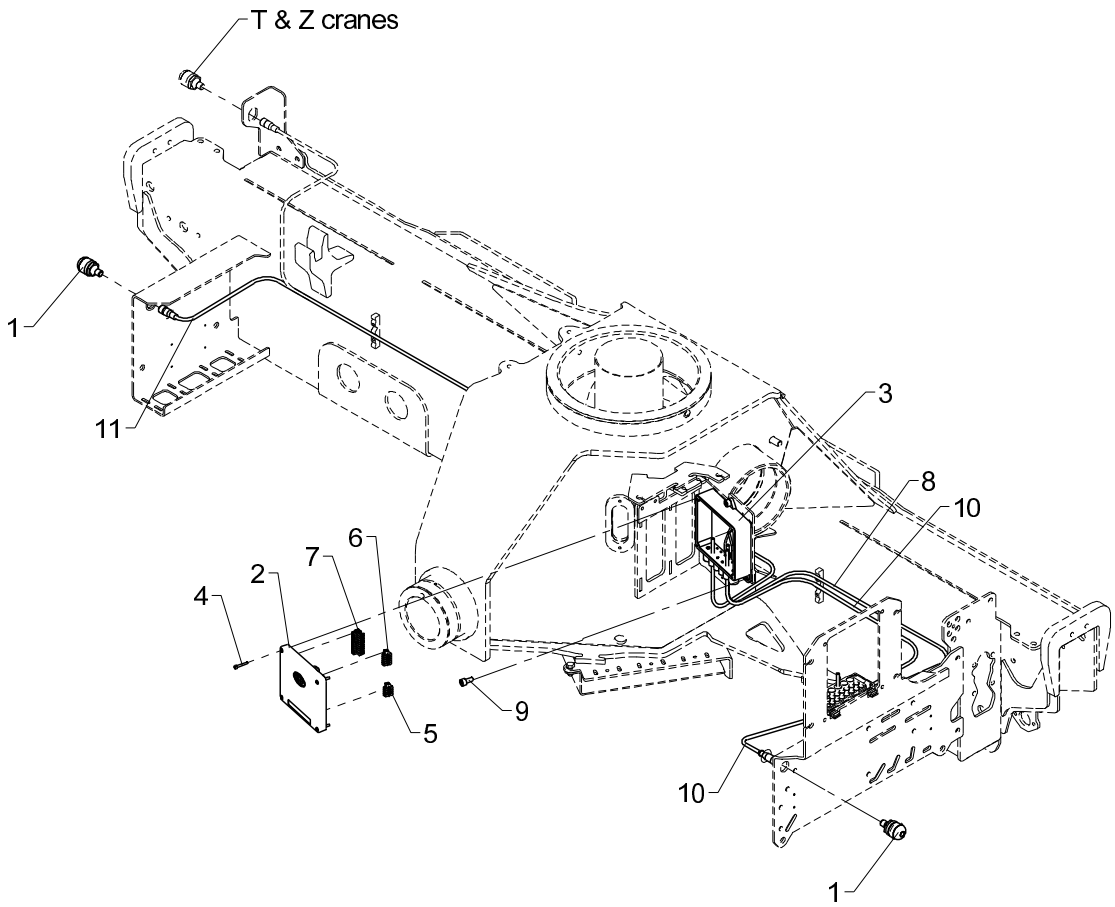
**535 22 150**

From loader 1070001
To loader

Created 14-06-2012
Modified 01-01-2014

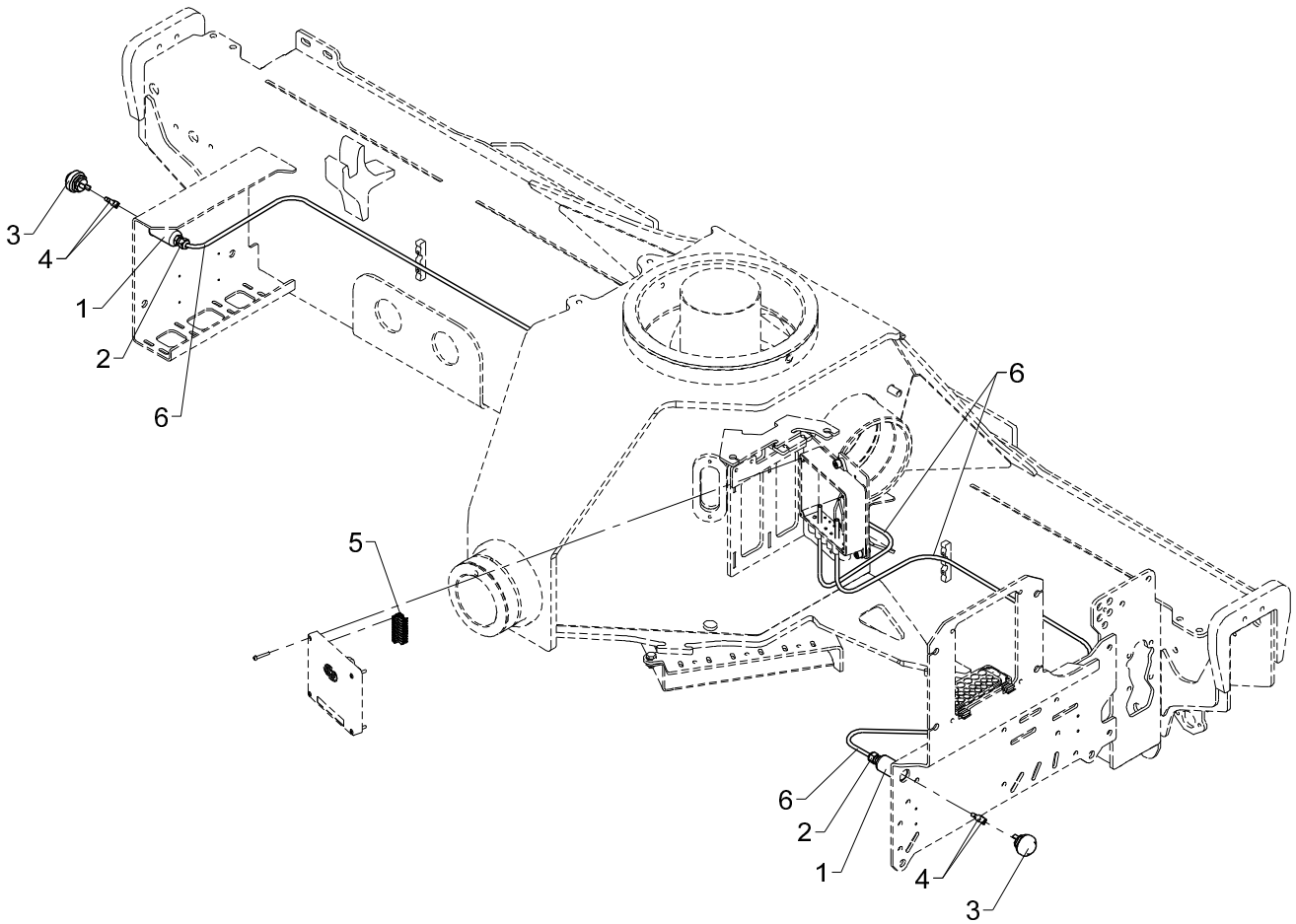
| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 2 | 64574 | Housing | |
| 2 | 2 | 28459 | Connection | M12 x 1,5 |
| 3 | 2 | 27333 | Push button | |
| 4 | 4 | 27429 | Clamp | |
| 5 | 1 | 29346 | CIO5376 controller cover cpl. | |
| 6 | 1 | 29313 | Bottom f. Fly-Jib box | |
| 7 | 4 | 30347 | Screw, stainless | 4,0 x 25 |
| 8 | 1 | 29317 | Plug, 5-polar for RCL 53XX | |
| 9 | 1 | 29321 | Plug, 10-polar for RCL 53XX | |
| 10 | 1 | 28263 | CAN BUS cable | 1,5 m |
| 11 | 3 | 30449 | Screw | MC8 x 16 |
| 12 | 2 | 28249 | Cable 2 x 0.75 | 3,5 m |


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# Stabilizer operation via RC

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 2 | 29498 | Touch button with light | |
| 2 | 1 | 29346 | CIO5376 controller cover cpl. | |
| 3 | 1 | 29313 | Bottom f. Fly-Jib box | |
| 4 | 4 | 30347 | Screw, stainless | 4,0 x 25 |
| 5 | 1 | 29323 | Plug, 4-polar for RCL 53XX | |
| 6 | 1 | 29317 | Plug, 5-polar for RCL 53XX | |
| 7 | 1 | 29321 | Plug, 10-polar for RCL 53XX | |
| 8 | 1 | 28263 | CAN BUS cable | 1,5 m |
| 9 | 3 | 30449 | Screw | MC8 x 16 |
| 10 | 1 | 29223 | Cable with socket, 2 m | |
| 11 | 1 | 29224 | Cable with socket, 5 m | |


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Obsolete

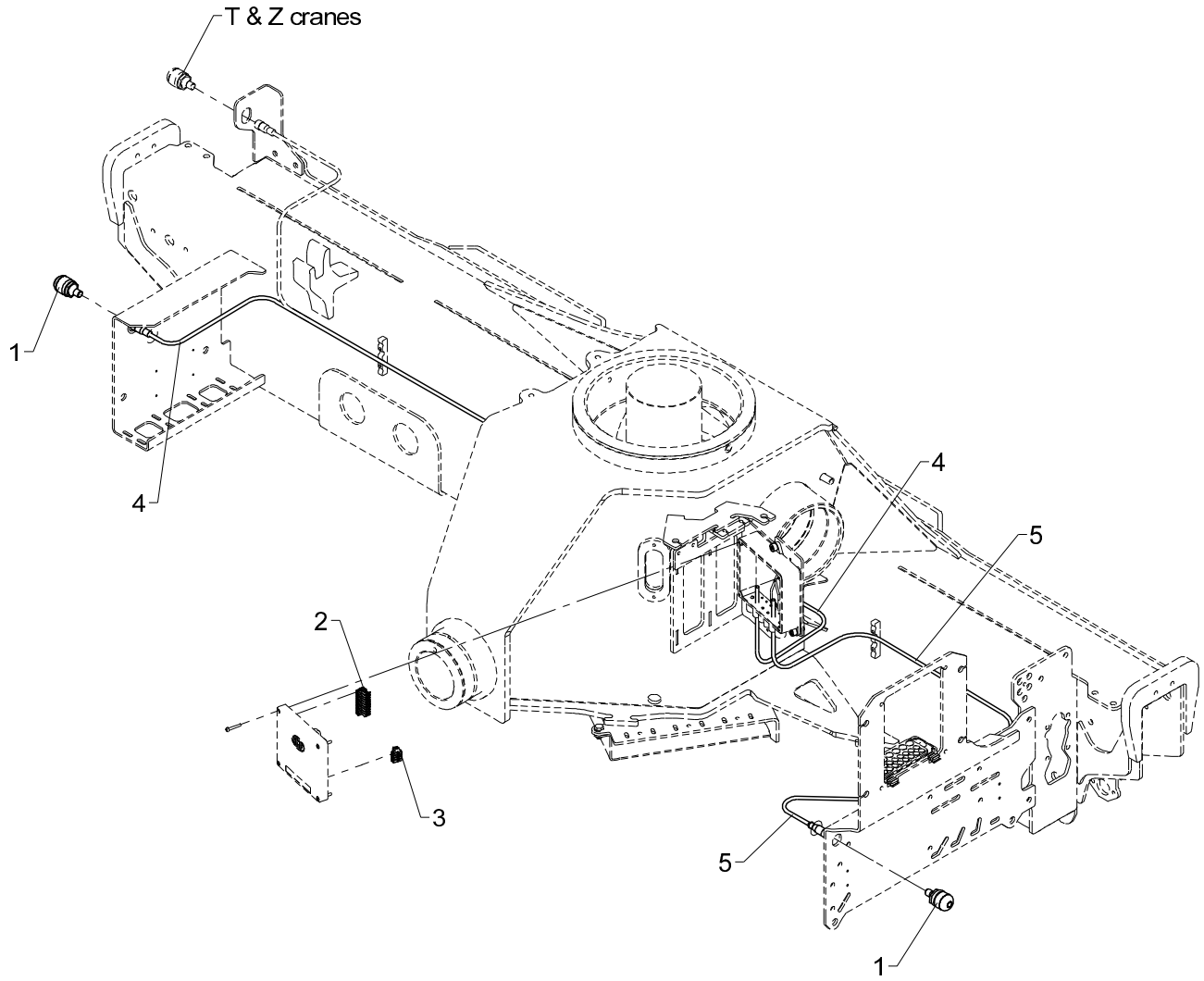
# Stabilizer operation via RC (without CIO)

**535 22 154**

From loader 1070001
To loader

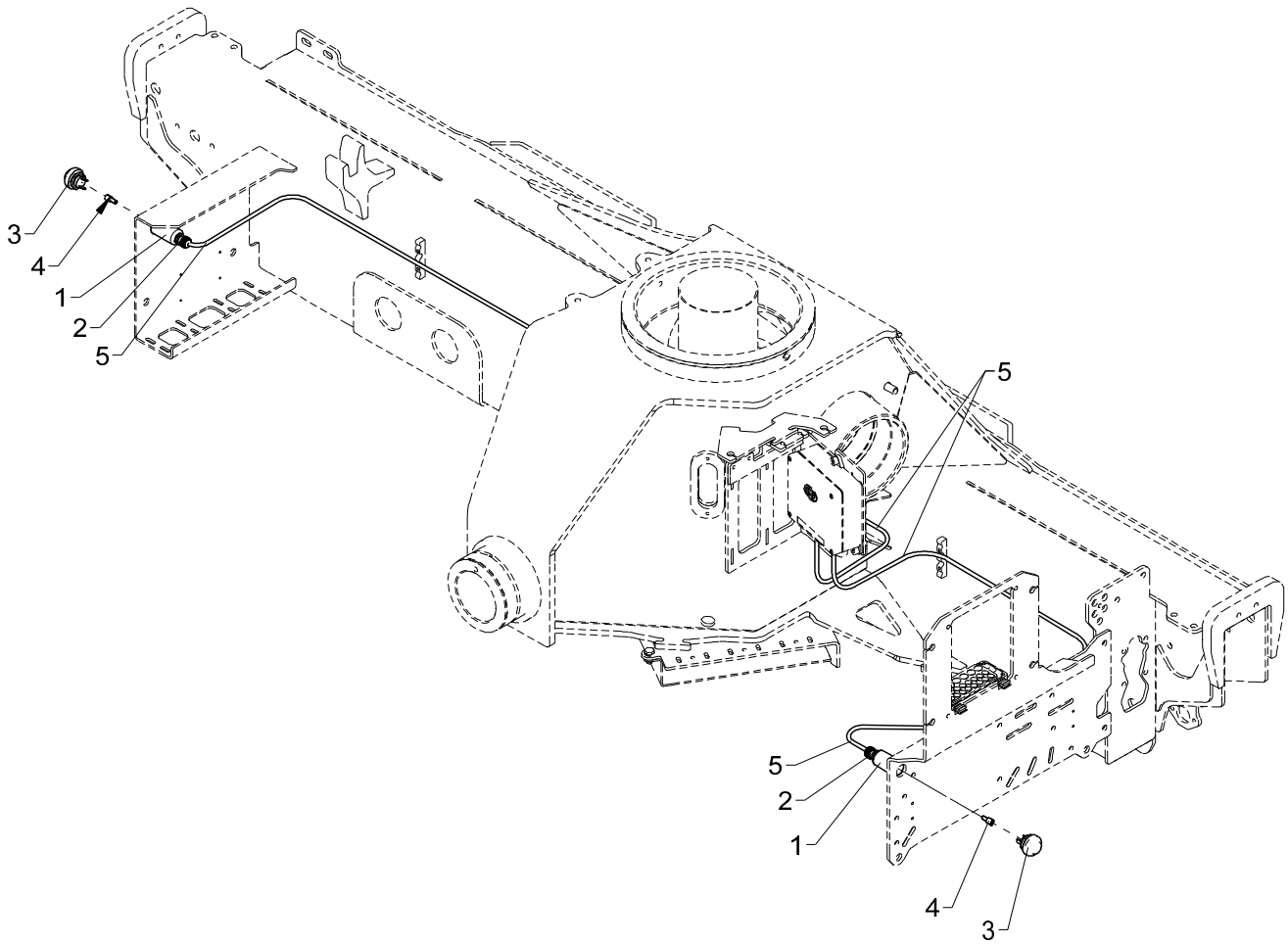
Created 01-02-2013
Modified 01-01-2014

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 2 | 64574 | Housing | |
| 2 | 2 | 28459 | Connection | M12 x 1,5 |
| 3 | 2 | 27333 | Push button | |
| 4 | 4 | 27429 | Clamp | |
| 5 | 1 | 29321 | Plug, 10-polar for RCL 53XX | |
| 6 | 2 | 28249 | Cable 2 x 0.75 | 3,5 m |


T & Z cranes
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# Stabilizer operation via RC (without CIO)

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 2 | 29498 | Touch button with light | |
| 2 | 1 | 29321 | Plug, 10-polar for RCL 53XX | |
| 3 | 1 | 29323 | Plug, 4-polar for RCL 53XX | |
| 4 | 1 | 29224 | Cable with socket, 5 m | |
| 5 | 1 | 29223 | Cable with socket, 2 m | |


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Obsolete

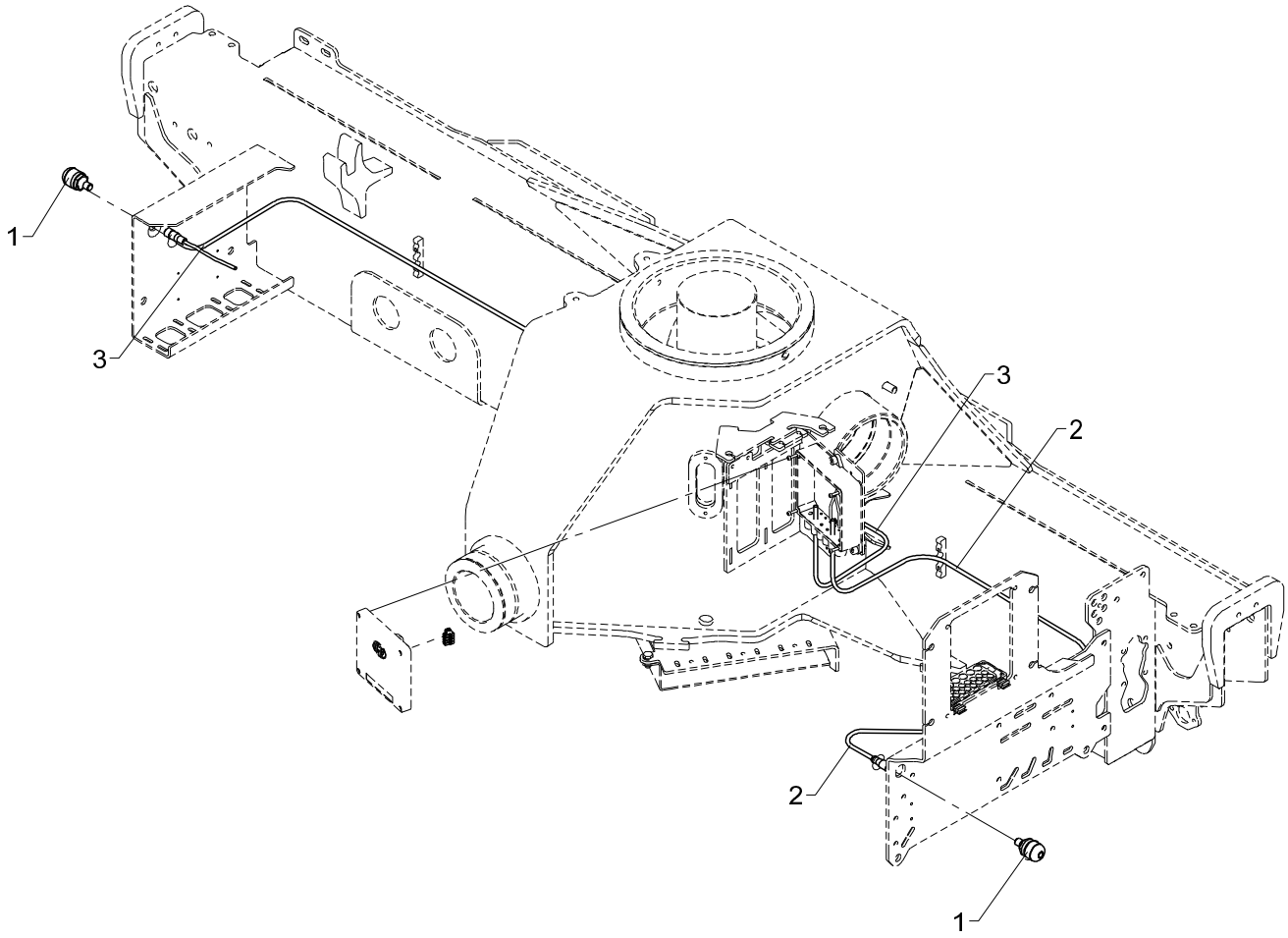
# Stabilizer operation via RC (with winch)

**535 22 156**

From loader 1070001
To loader

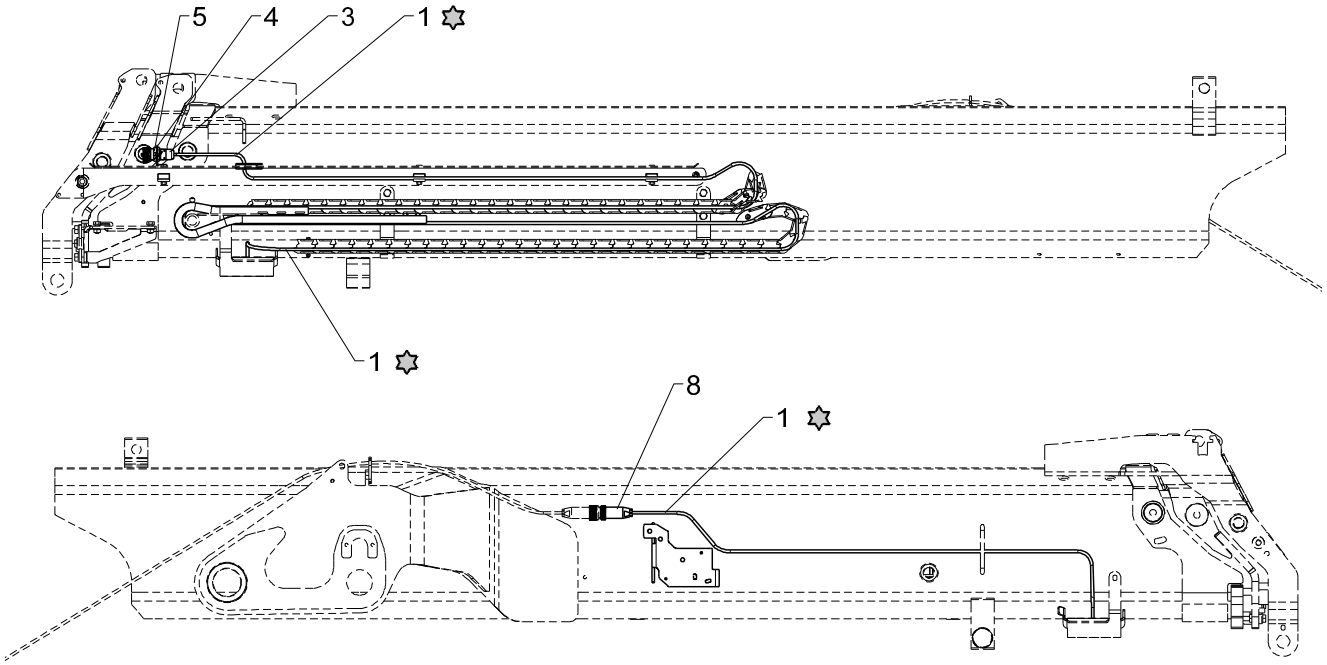
Created 01-03-2013
Modified 01-01-2014

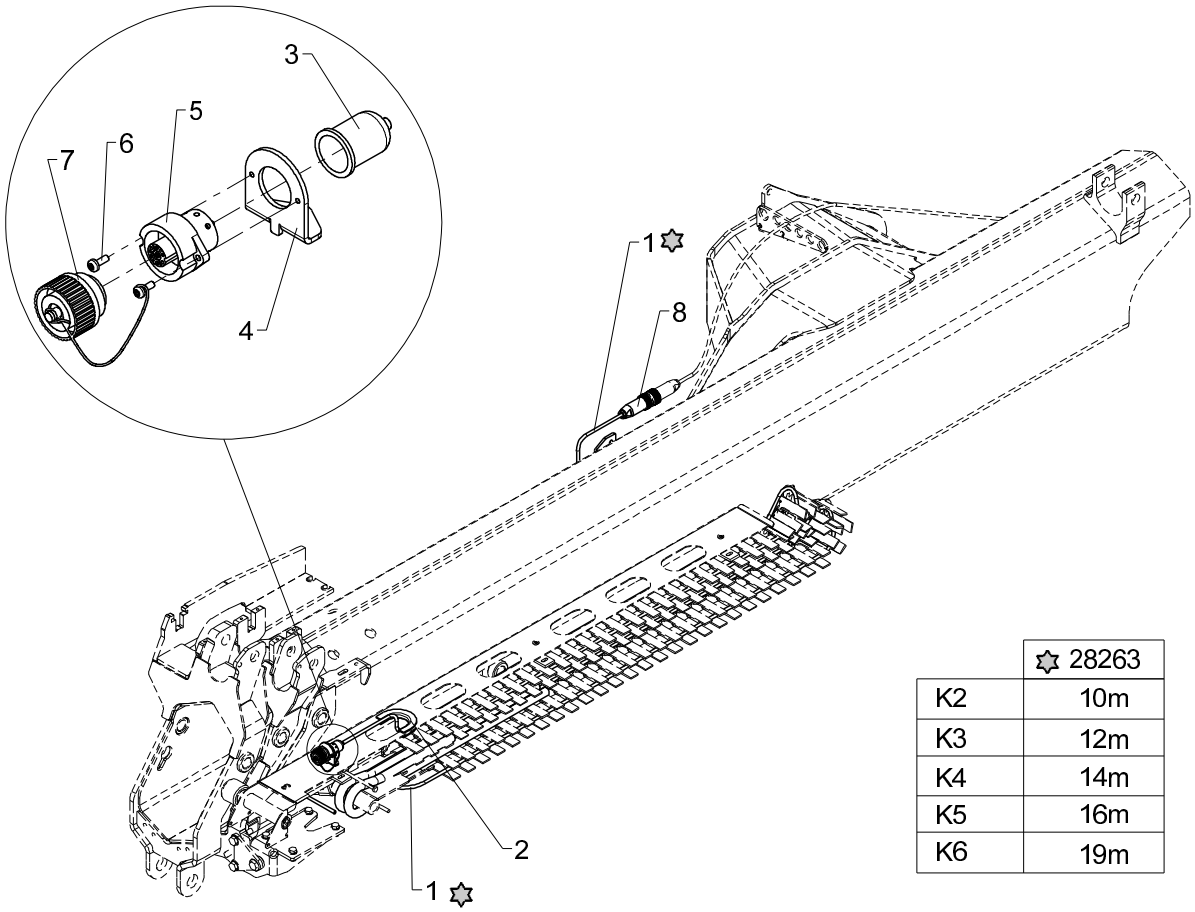
| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 2 | 64574 | Housing | |
| 2 | 2 | 28459 | Connection | |
| 3 | 2 | 27333 | Push button | |
| 4 | 4 | 27429 | Clamp | |
| 5 | 2 | 28249 | Cable 2 x 0.75 | 3 m |


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# Stabilizer operation via RC (with winch)

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 2 | 29498 | Touch button with light | |
| 2 | 1 | 29223 | Cable with socket, 2 m | |
| 3 | 1 | 29224 | Cable with socket, 5 m | |
| 4 | 1 | 29323 | Plug, 4-polar for RCL 53XX | |

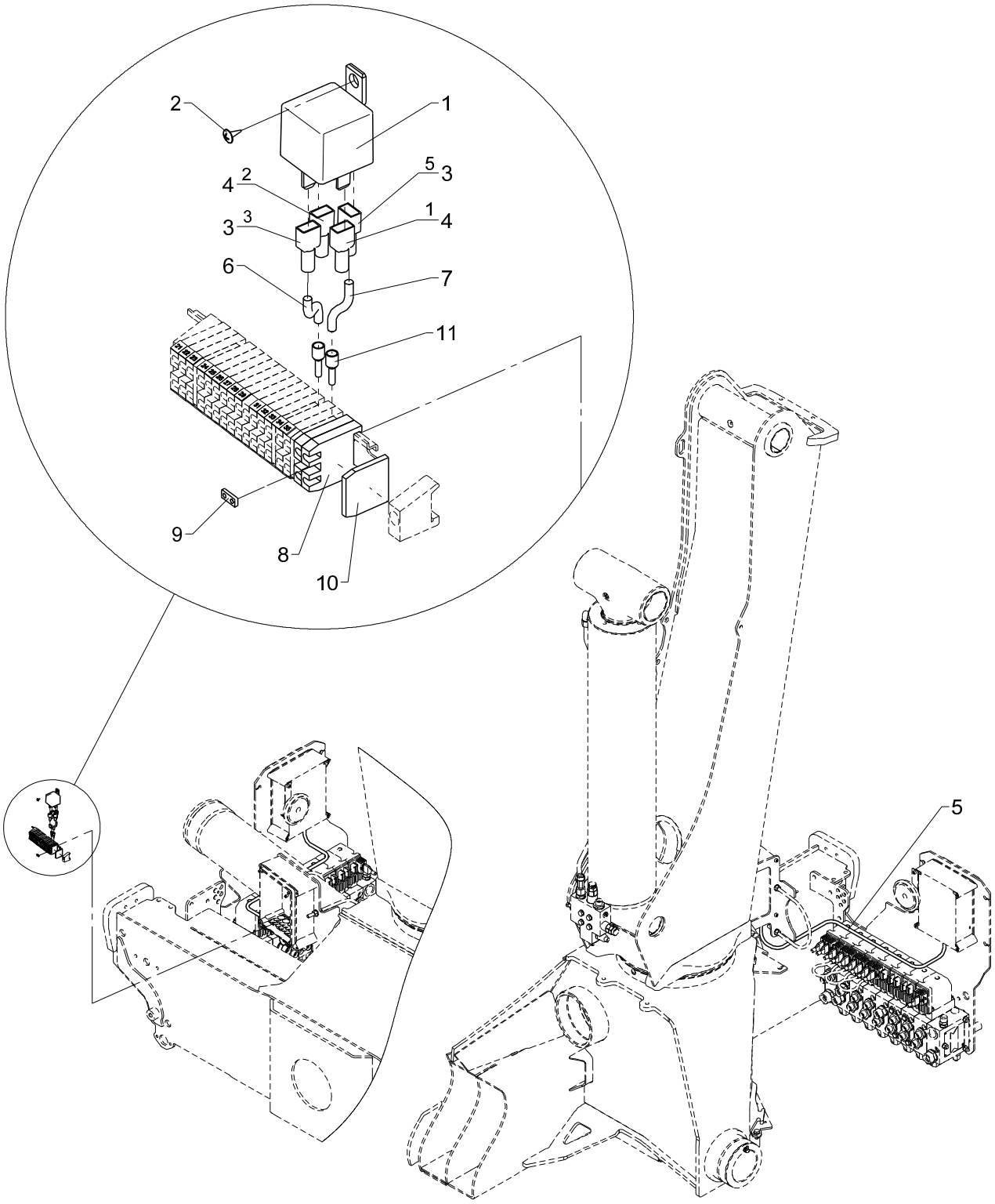



| | ✡ 28263 |
|---|---|
| K2 | 10m |
| K3 | 12m |
| K4 | 14m |
| K5 | 16m |
| K6 | 19m |

# Fly-Jib supply, K2

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 7004290 | Electric cable, FJ K2 | |
| | | 7004300 | Electric cable, FJ K3 | |
| | | 7004310 | Electric cable, FJ K4 | |
| | | 7004320 | Electric cable, FJ K5 | |
| | | 7004330 | Electric cable, FJ K6 | |
| 1 | 1 | 28263 | CAN BUS cable | |
| 2 | 1 | 22122 | PVC protection | |
| 3 | 1 | 29233 | Protection | |
| 4 | 1 | 6340779 | Adapter | |
| 5 | 1 | 29232 | Socket, 7-polar, 10 A | |
| 6 | 2 | 31030 | Screw | M3 x 8 |
| 7 | 1 | 58103 | Cover | |
| 8 | 1 | 29285 | Cable plug, 7-polar, 10 A | |


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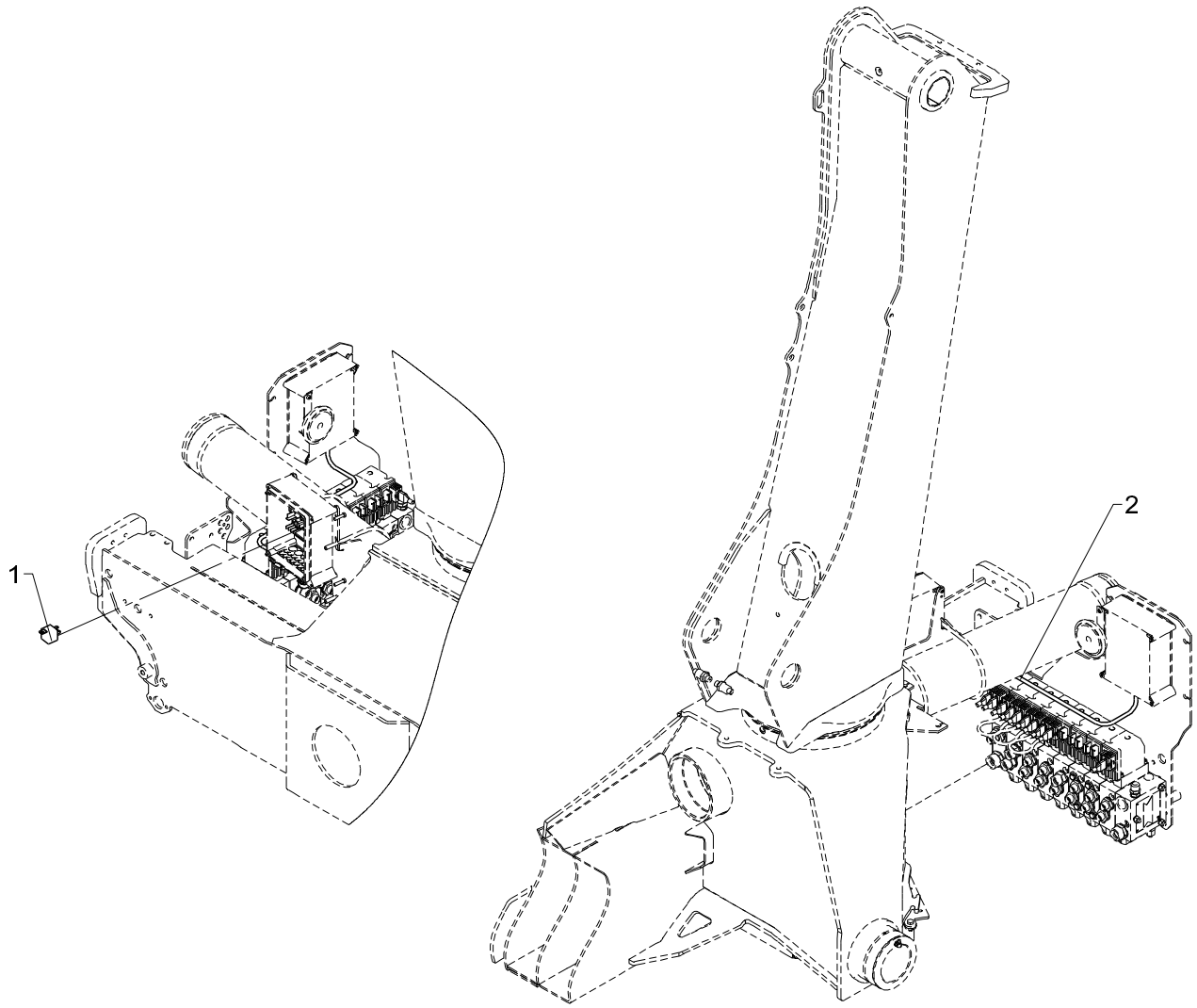
# Spotlight, radio remote controlled.

**535 22 170**

From loader 1070001
To loader

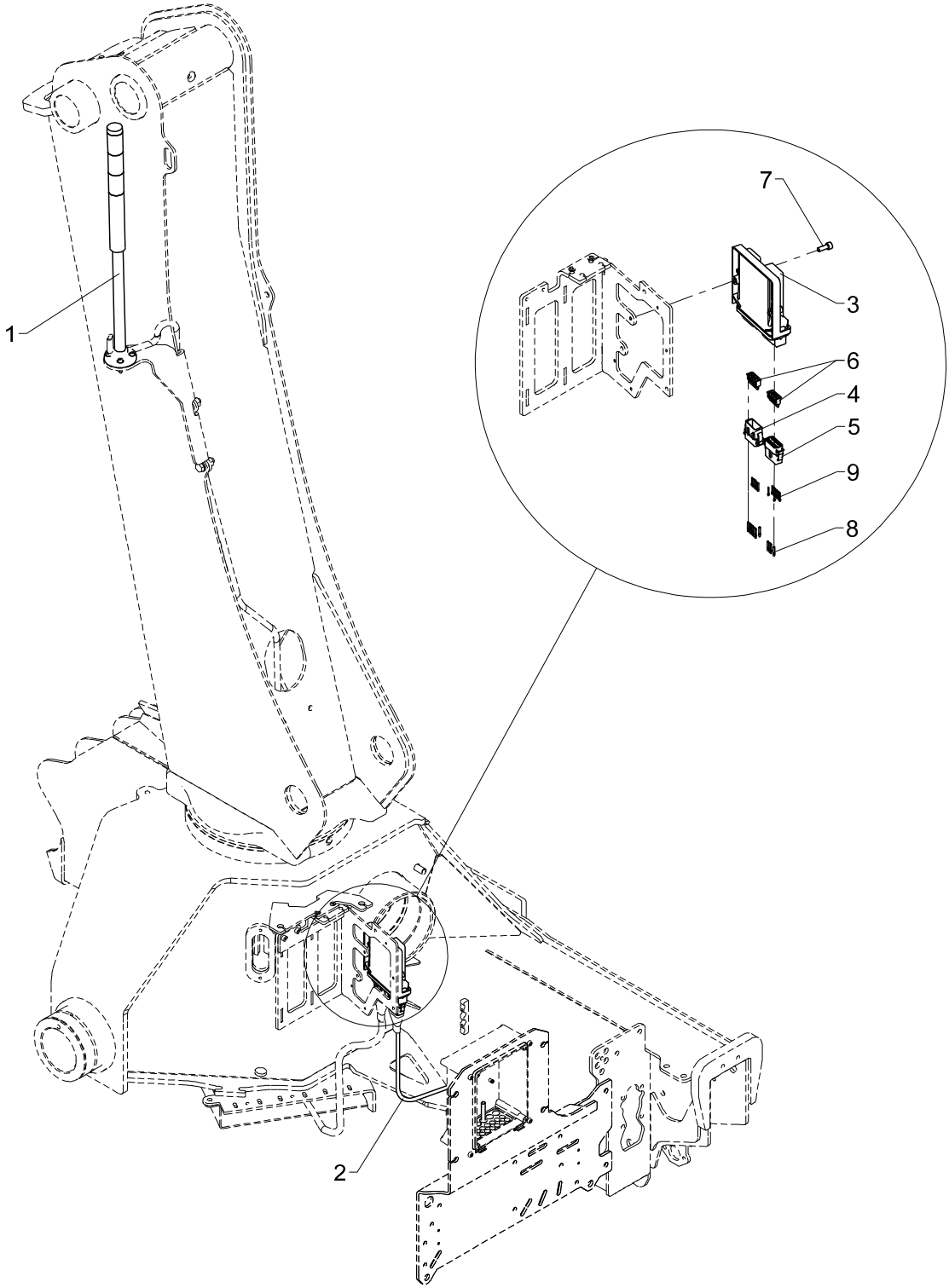
Created 14-12-2011
Modified

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 27342 | Relay, 24V | |
| 2 | 1 | 28693 | Screw | Ø2.9 x 6.5 |
| 3 | 2 | 27428 | Clip | |
| 4 | 2 | 27429 | Clamp | |
| 5 | 1 | 28262 | Cable 4 x 0.75 | 2 m |
| 6 | 1 | 27212 | Wire 1 x 2.5 mm2 | 150 mm |
| 7 | 1 | 29460 | Wire 1 x 2.5 mm2 | 150 mm |
| 8 | 2 | 28010 | Terminal | |
| 9 | 1 | 28208 | Fish plate | |
| 10 | 1 | 28011 | End plate | |
| 11 | 2 | 27776 | Cable lead-in | |


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# Spotlight, radio remote controlled.

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 27342 | Relay, 24V | |
| 2 | 1 | 28262 | Cable 4 x 0.75 | 2 m |

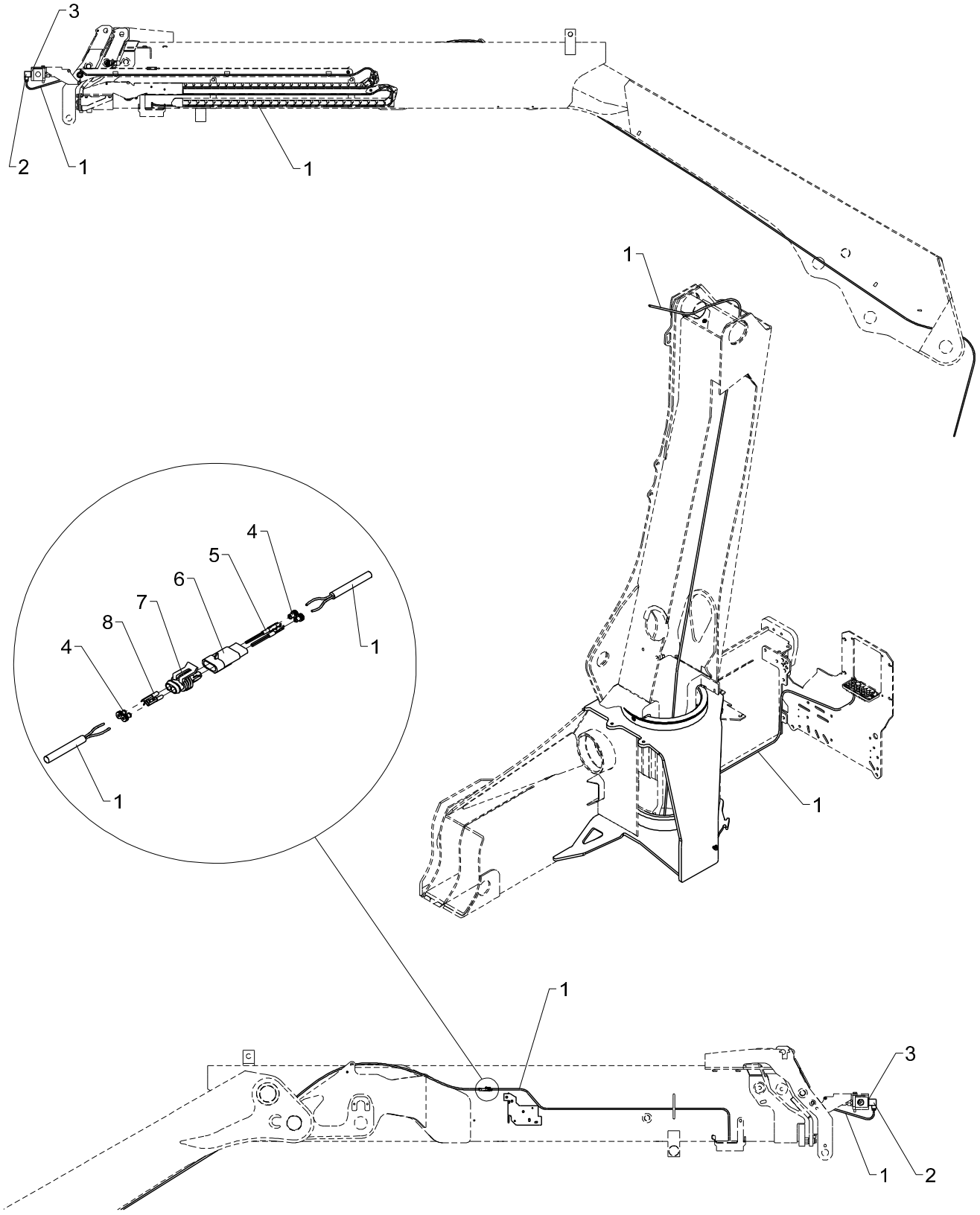

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# Light tower for BMS-1

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 29195 | Light tower incl. foot + cable | |
| 2 | 1 | 28263 | CAN BUS cable | 2 m |
| 3 | 1 | 29345 | CIO5374 controller excl. cable | |
| 4 | 1 | 29326 | Plug, type A for ECT5310 | |
| 5 | 1 | 29327 | Plug, type B for ECT5310 | |
| 6 | 2 | 29328 | Lock for plug for ECT5310 | |
| 7 | 2 | 30424 | Screw | MC6 x 16 |
| 8 | 11 | 29329 | Pin for plug for ECT5310 | |
| 9 | 13 | 29339 | Sealing for plug for ECT5310 | |

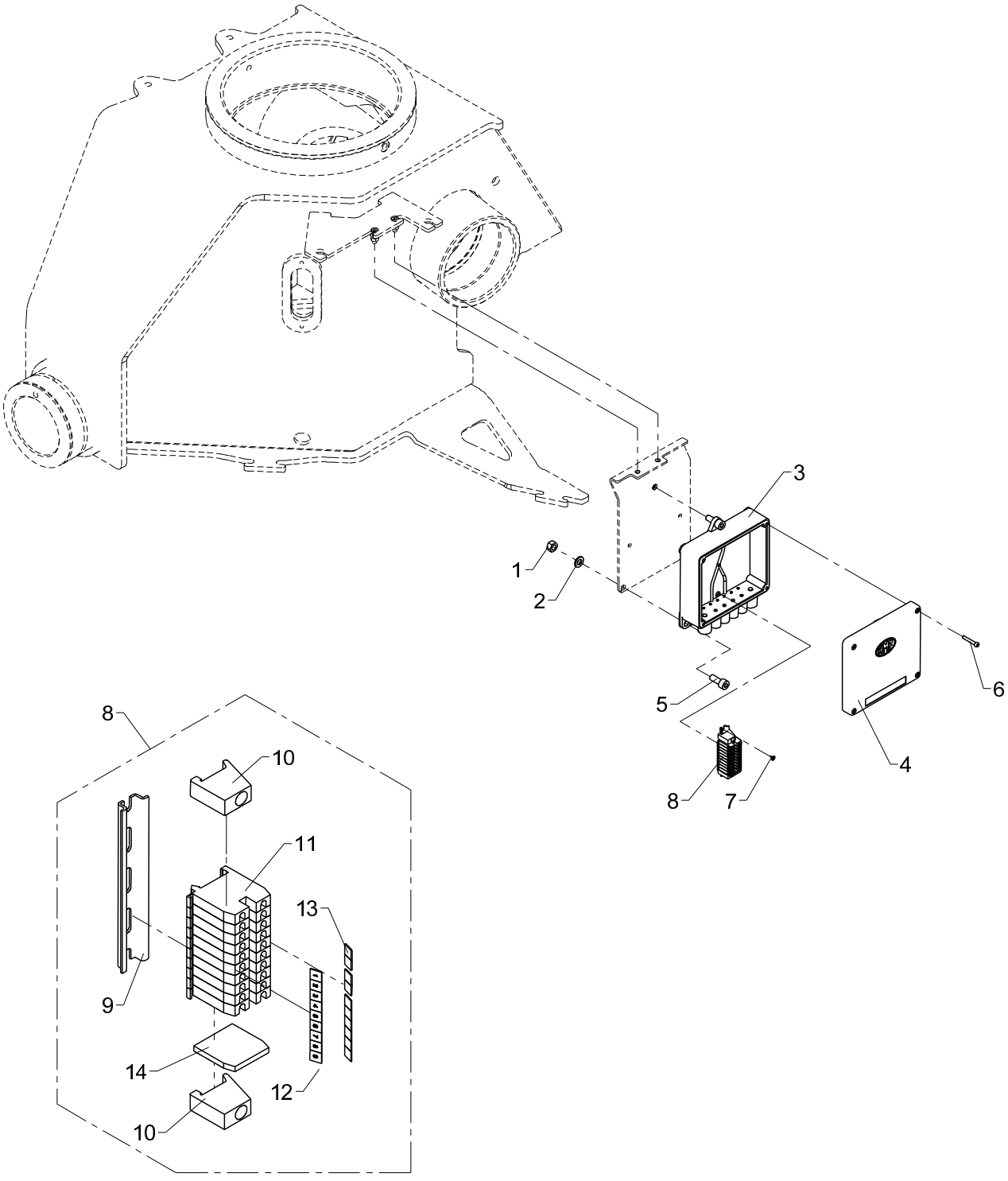
# 18/129, 20/138, 22/153

Internal ref. 70 05 240



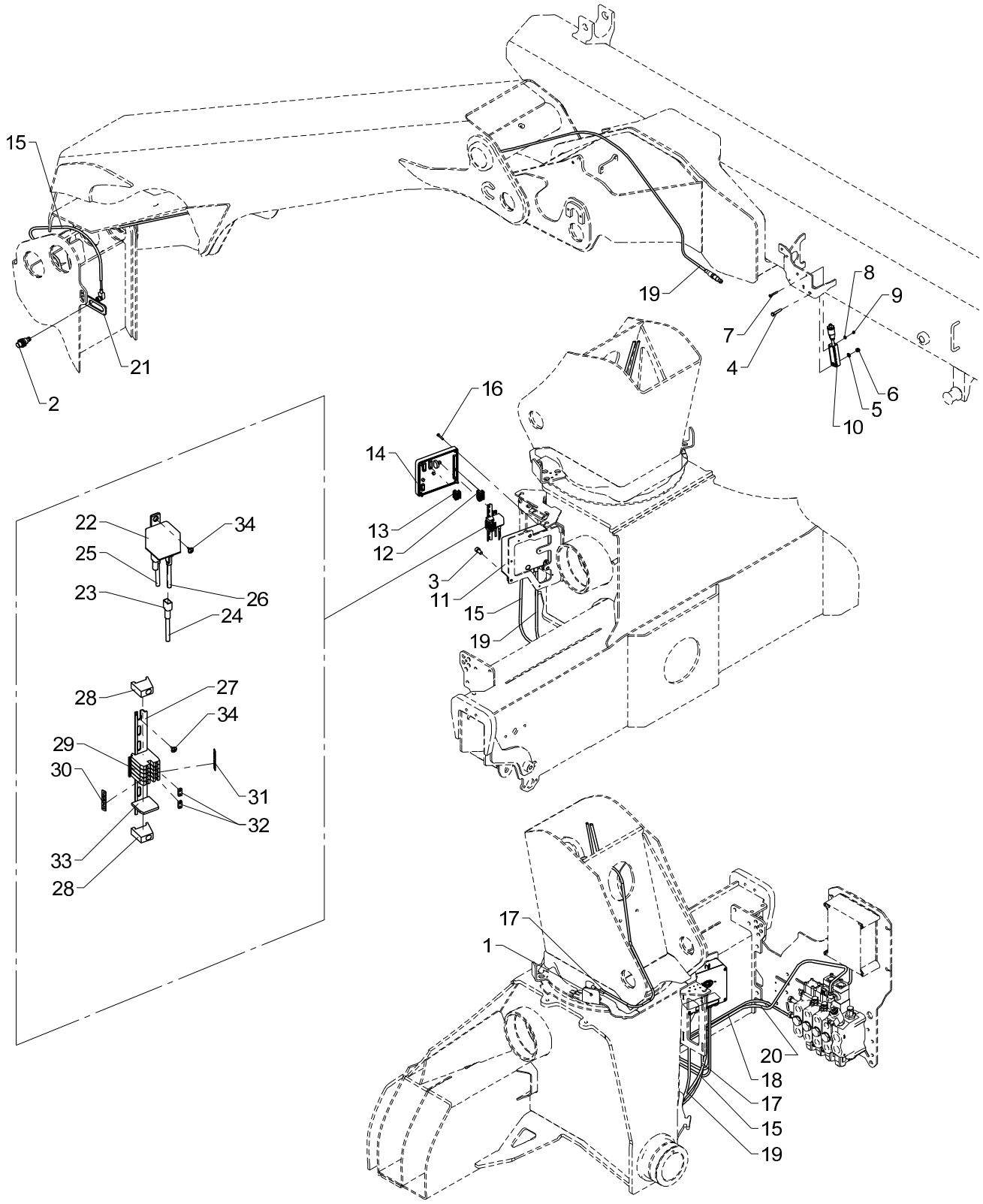
# 3rd extra valve

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 28249 | Cable 2 x 0.75 | 25 m |
| 2 | 1 | 28258 | Plug, solenoid valve | |
| 3 | 1 | 28840 | Seal | |
| 4 | 4 | 29159 | Cable lead-in, AMP | |
| 5 | 2 | 29161 | Plug, AMP | |
| 6 | 1 | 29160 | Socket, 2-polar, AMP | |
| 7 | 1 | 28843 | Bipolar socket, AMP | |
| 8 | 2 | 28844 | Socket, AMP | |


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# Junction box 2, G2

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 3 | 30856 | Nut, stainless | M8 |
| 2 | 3 | 31147 | Face washer, 8 mm | |
| 3 | 1 | 29313 | Bottom f. Fly-Jib box | |
| 4 | 1 | 29314 | Cover for Fly-Jib box | |
| 5 | 3 | 30438 | Screw | MC8 x 20 |
| 6 | 4 | 30347 | Screw, stainless | 4,0 x 25 |
| 7 | 2 | 28693 | Screw | Ø2.9 x 6.5 |
| 8 | 1 | 7006303 | Terminal block,junction box II | |
| 9 | 1 | 28013 | Guide rail | 120 mm. |
| 10 | 2 | 28012 | End angle | |
| 11 | 10 | 28010 | Terminal | |
| 12 | 1 | 28019 | Labels nos. 1-10 | |
| 13 | 1 | 28965 | Dekafix labels 21-30 | |
| 14 | 1 | 28011 | End plate | |


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Obsolete

# 535 22 220

From loader 1070001
To loader

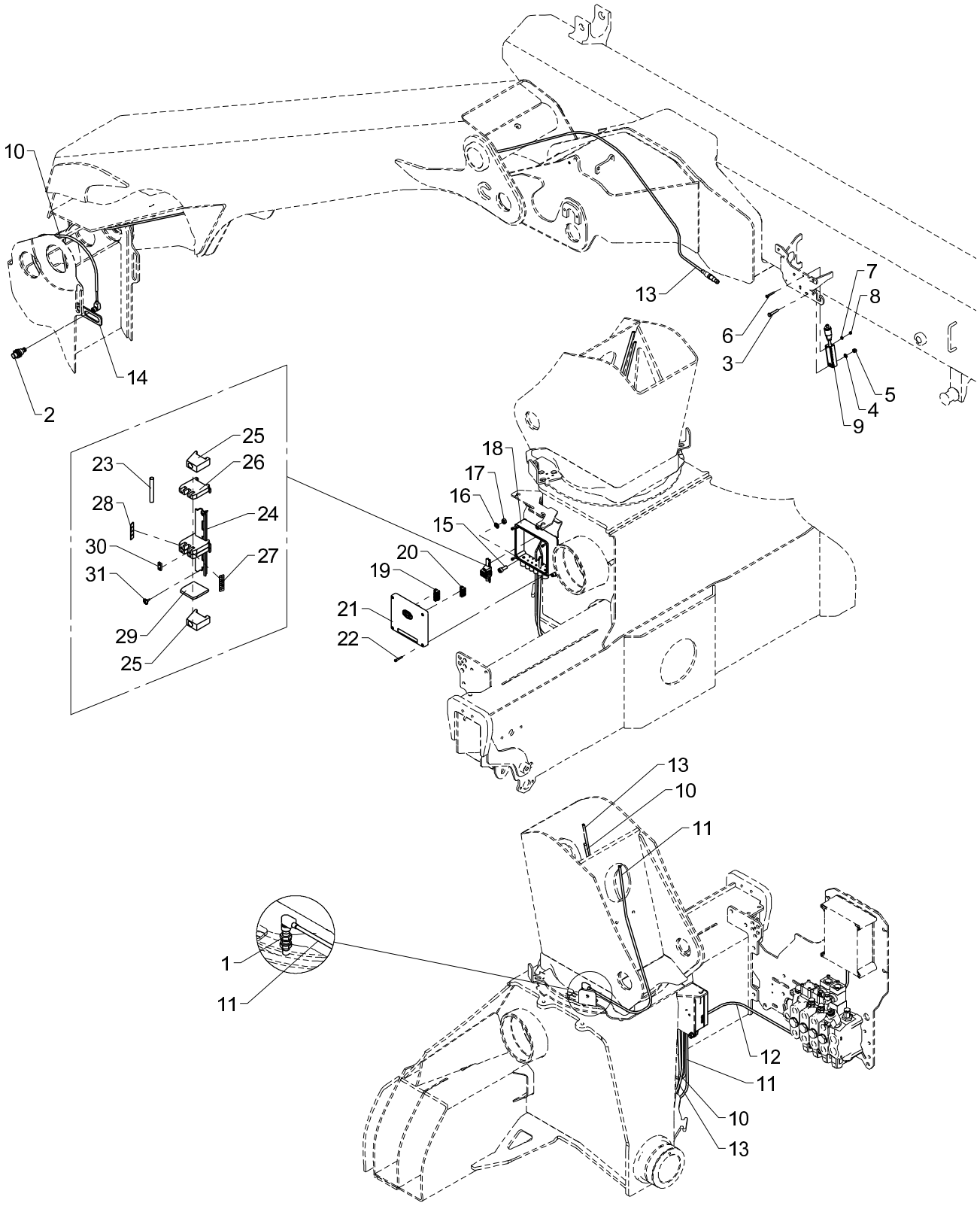
Created 22-10-2012
Modified 23-06-2014

## QOPS, STDRC

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 29447 | Proximity switchM12 8mm PNP-NO | |
| 2 | 1 | 28980 | Proximity switch | |
| 3 | 3 | 30449 | Screw | MC8 x 16 |
| 4 | 1 | 30116 | Steel pin, stainless | M6 x 35 |
| 5 | 1 | 32302 | Face washer, stainless | 6 mm |
| 6 | 1 | 30884 | Lock nut, stainless | M6 |
| 7 | 1 | 31790 | Set screw M4 x 30 | M4 x 30 |
| 8 | 1 | 31188 | Washer, stainless | 4 mm |
| 9 | 1 | 30857 | Lock nut | M4 |
| 10 | 1 | 29295 | Tilt sensor + 0.25 m cable | |
| 11 | 1 | 29313 | Bottom f. Fly-Jib box | |
| 12 | 1 | 29324 | Plug, 6-polar for RCL 53XX | |
| 13 | 1 | 29317 | Plug, 5-polar for RCL 53XX | |
| 14 | 1 | 29346 | CIO5376 controller cover cpl. | |
| 15 | 1 | 28077 | Cable with plug | |
| 16 | 4 | 30347 | Screw, stainless | 4,0 x 25 |
| 17 | 1 | 28117 | Cable with plug | |
| 18 | 1 | 28263 | CAN BUS cable | 2 m |
| 19 | 1 | 28730 | Cable + socket, 10 m | |
| 20 | 1 | 28294 | Cable, spool sensor | |
| 21 | 1 | 6306803 | Bracket for proximity switch | |
| 22 | 1 | 27342 | Relay, 24V | |
| 23 | 4 | 27429 | Clamp | |
| 24 | 1 | 27202 | Cable | 0,2 m |
| 25 | 1 | 27204 | Wire, 1 x1.5mm2 | 0,3 m |
| 26 | 1 | 27203 | Cable | 0,2 m |
| 27 | 1 | 28013 | Guide rail | 110 mm. |
| 28 | 2 | 28012 | End angle | |
| 29 | 5 | 28010 | Terminal | |
| 30 | 2 | 28019 | Labels nos. 1-10 | |
| 31 | 2 | 28965 | Dekafix labels 21-30 | |
| 32 | 2 | 28208 | Fish plate | |
| 33 | 1 | 28011 | End plate | |
| 34 | 3 | 28693 | Screw | Ø2.9 x 6.5 |

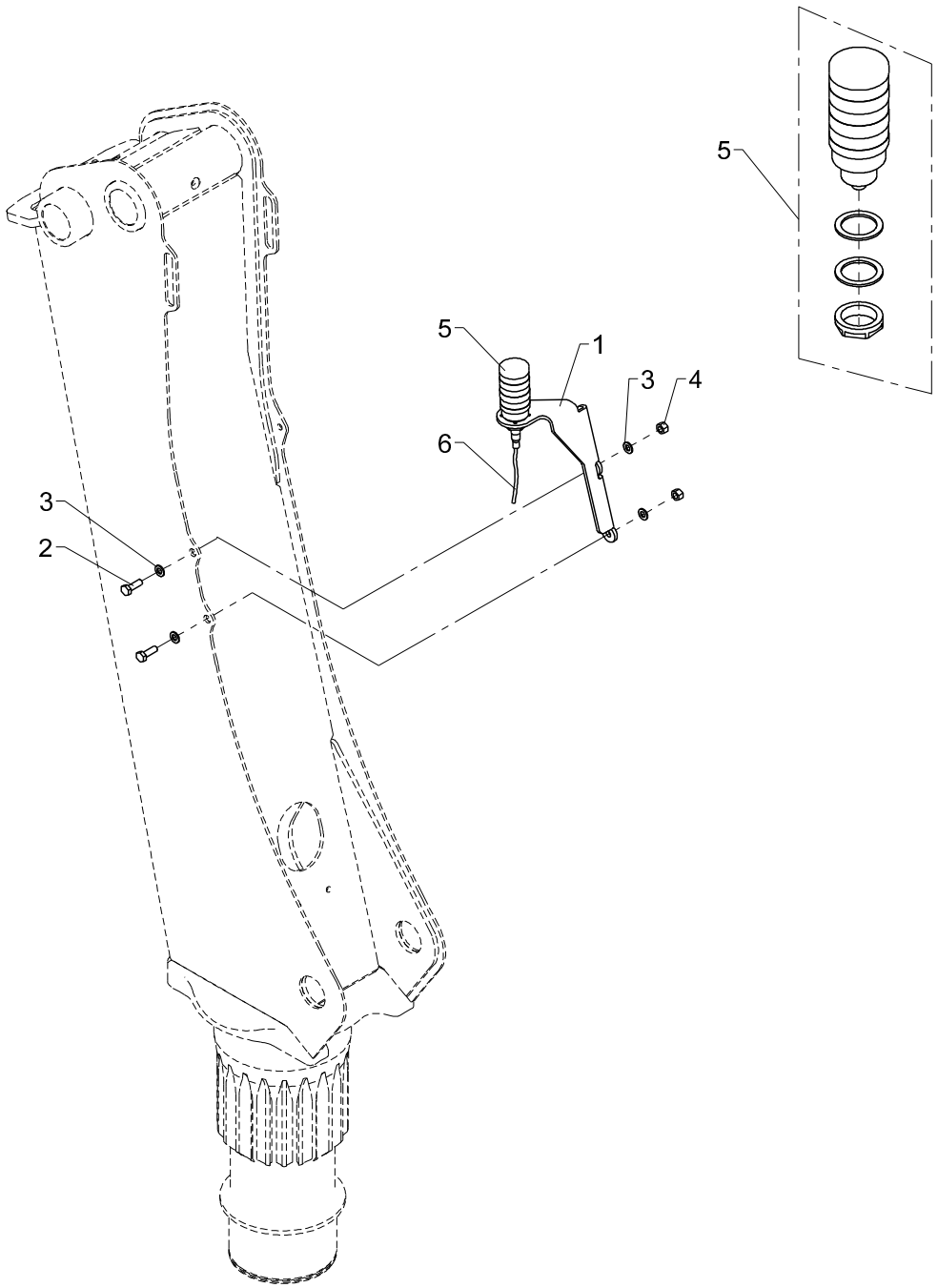
# 18/129, 20/138, 22/153

Internal ref. 70 06 550



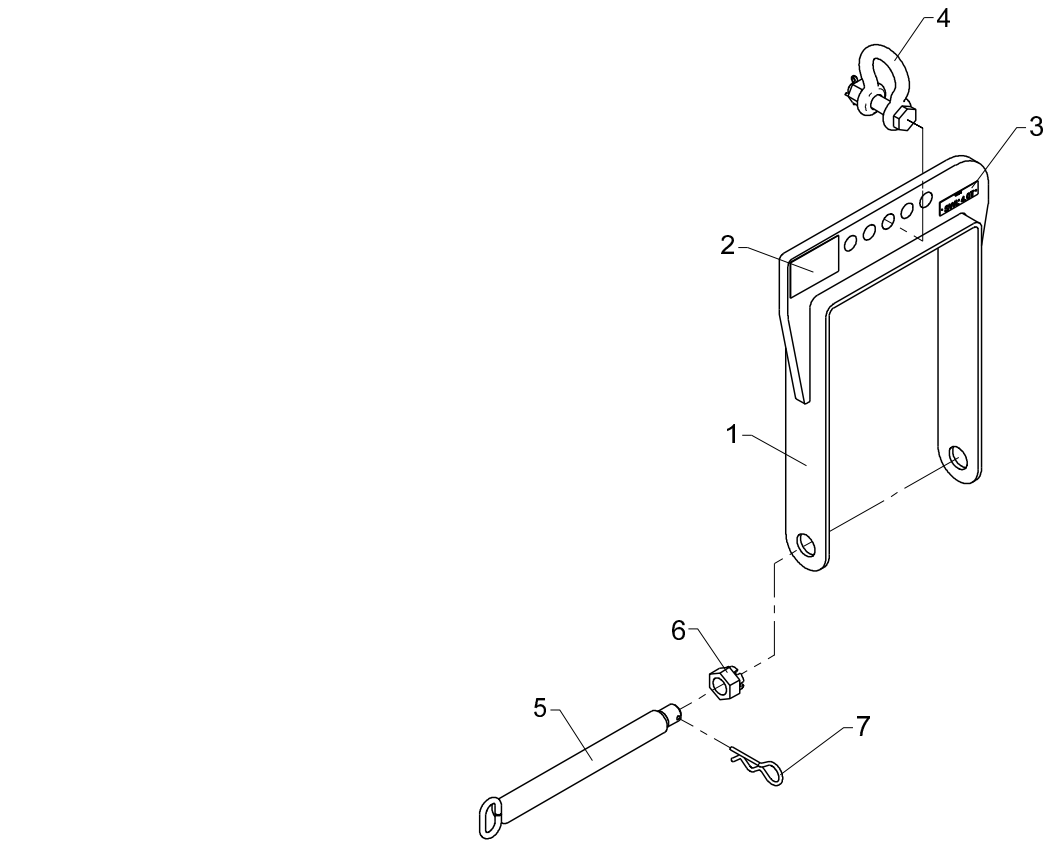
# QOPS, STDRC

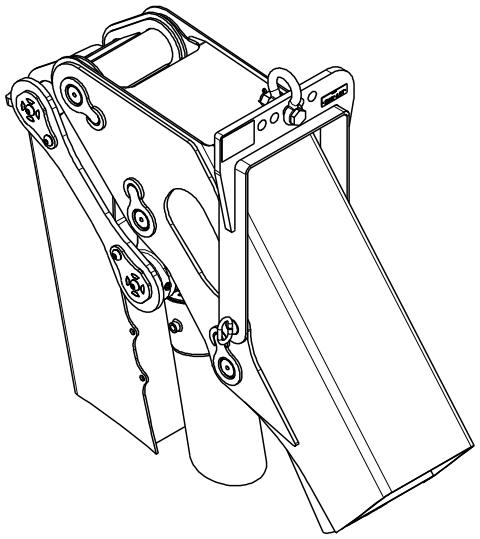
| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 29447 | Proximity switchM12 8mm PNP-NO | |
| 2 | 1 | 28980 | Proximity switch | |
| 3 | 1 | 30116 | Steel pin, stainless | M6 x 35 |
| 4 | 1 | 32302 | Face washer, stainless | 6 mm |
| 5 | 1 | 30884 | Lock nut, stainless | M6 |
| 6 | 1 | 31790 | Set screw M4 x 30 | M4 x 30 |
| 7 | 1 | 31188 | Washer, stainless | 4 mm |
| 8 | 1 | 30857 | Lock nut | M4 |
| 9 | 1 | 29295 | Tilt sensor + 0.25 m cable | |
| 10 | 1 | 28077 | Cable with plug | |
| 11 | 1 | 28117 | Cable with plug | |
| 12 | 1 | 28263 | CAN BUS cable | 2 m |
| 13 | 1 | 28730 | Cable + socket, 10 m | |
| 14 | 1 | 6306803 | Bracket for proximity switch | |
| 15 | 3 | 30438 | Screw | MC8 x 20 |
| 16 | 3 | 31147 | Face washer, 8 mm | |
| 17 | 3 | 30856 | Nut, stainless | M8 |
| 18 | 1 | 29313 | Bottom f. Fly-Jib box | |
| 19 | 1 | 29324 | Plug, 6-polar for RCL 53XX | |
| 20 | 1 | 29317 | Plug, 5-polar for RCL 53XX | |
| 21 | 1 | 29346 | CIO5376 controller cover cpl. | |
| 22 | 4 | 30347 | Screw, stainless | 4,0 x 25 |
| 23 | 1 | 27202 | Cable | 0,3 m |
| 24 | 1 | 28013 | Guide rail | 80 mm |
| 25 | 2 | 28012 | End angle | |
| 26 | 3 | 28010 | Terminal | |
| 27 | 1 | 28019 | Labels nos. 1-10 | |
| 28 | 1 | 28965 | Dekafix labels 21-30 | |
| 29 | 1 | 28011 | End plate | |
| 30 | 1 | 28208 | Fish plate | |
| 31 | 2 | 28693 | Screw | Ø2.9 x 6.5 |


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# Light tower

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 6340069 | Bracket (light tower) | |
| 2 | 2 | 30156 | Set screw, stainless | M10 x 30 |
| 3 | 4 | 31565 | Washer, stainless | 10 mm |
| 4 | 2 | 31564 | Lock nut, stainless | M10 |
| 5 | 1 | 29542 | Light tower | |
| 6 | 1 | 29224 | Cable with socket, 5 m | |


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# Lifting yoke, cpl.

**535 25 010**

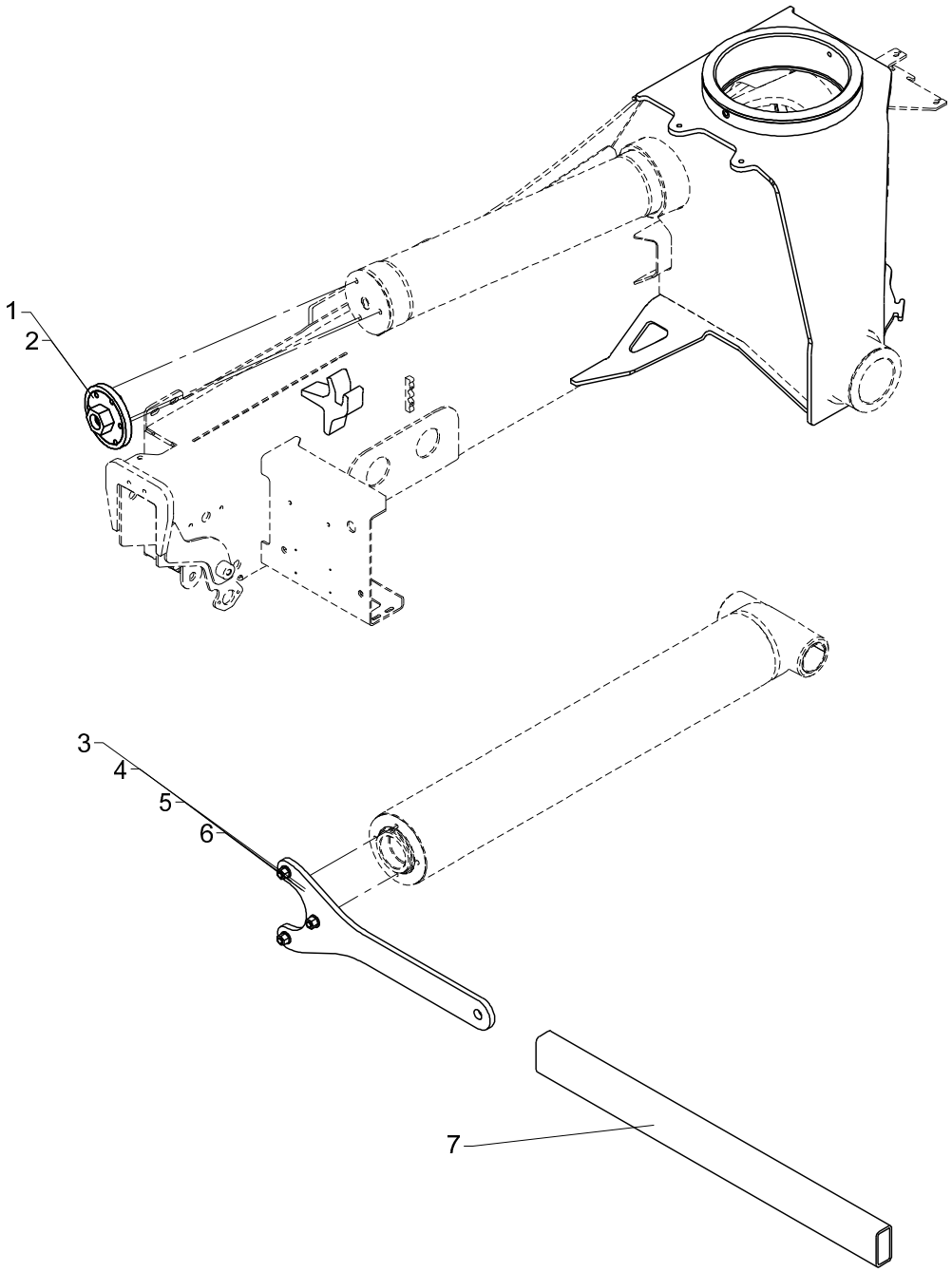
From loader 1070001
To loader

Created 25-02-2009
Modified

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 8200011 | Lifting yoke | |
| 2 | 1 | 64797 | Type plate, incl. CE | |
| 3 | 1 | 64835 | Brass label SWL 4.0 t | |
| 4 | 1 | 62117 | Shackle | |
| 5 | 1 | 8200015 | Pin | |
| 6 | 1 | 30839 | Nut | M30 |
| 7 | 1 | 33383 | Lock spring | |

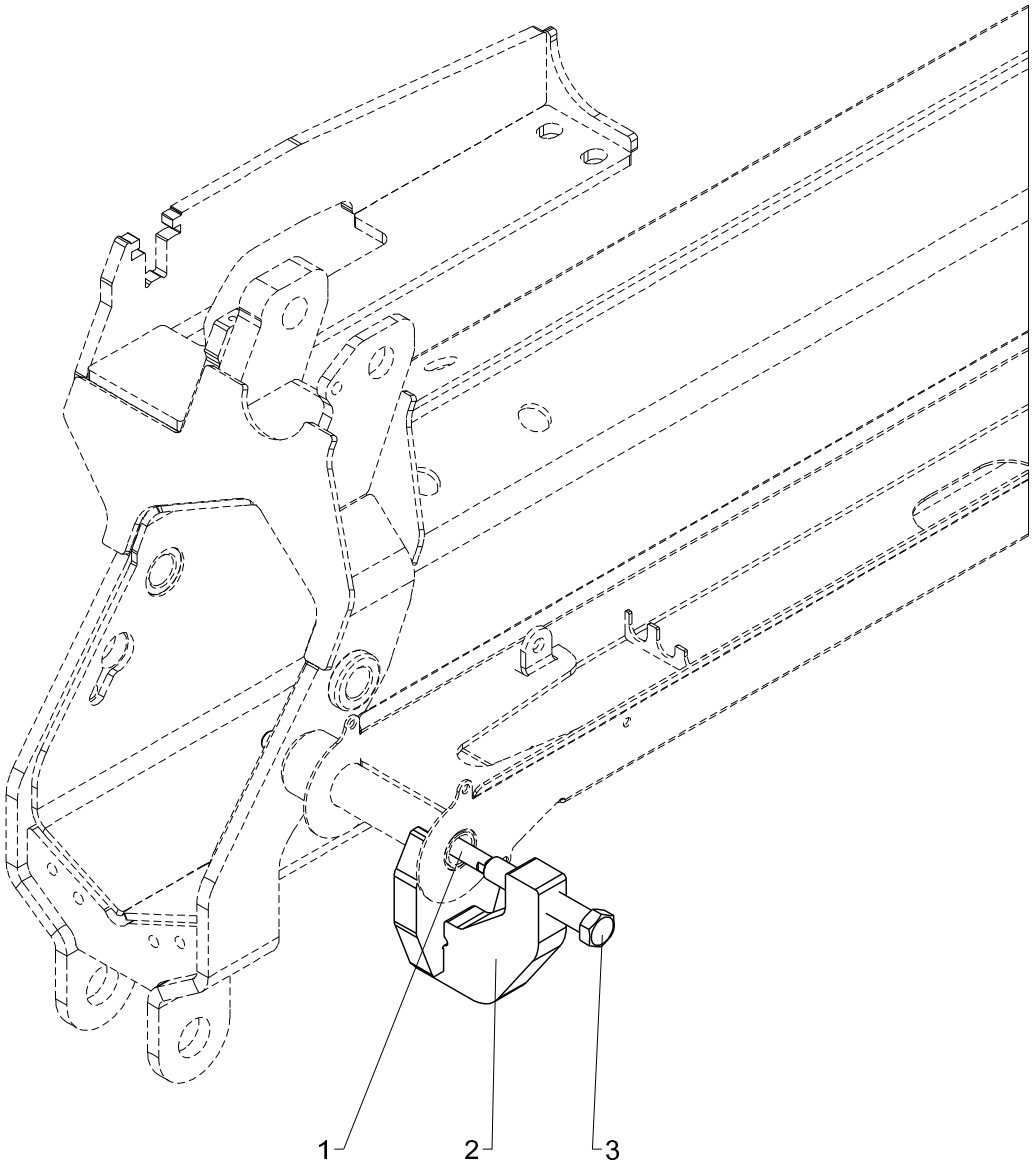
# 18/129, 20/138, 22/153

Internal ref. 82 00 000



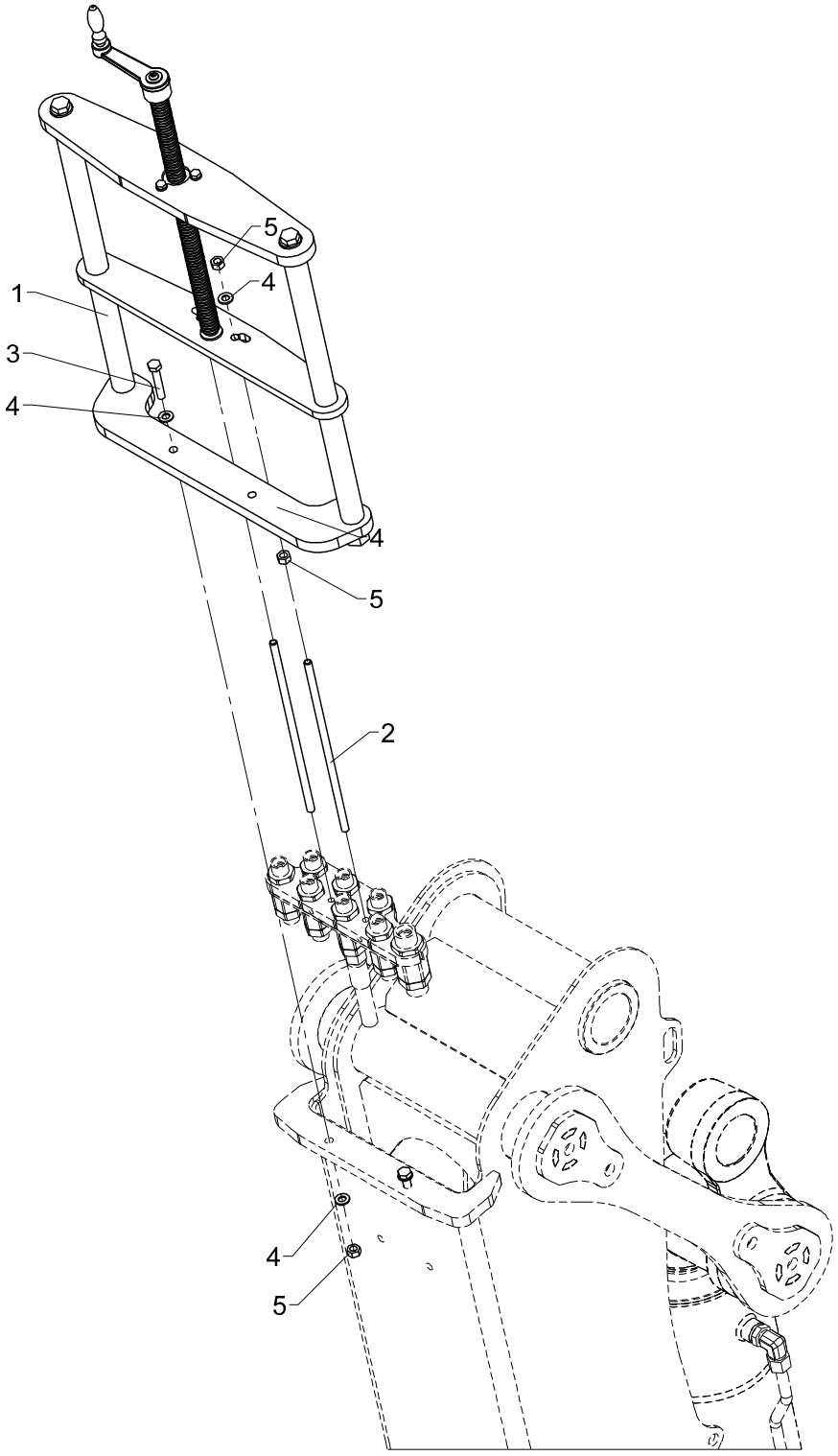
# Hydraulic accessories

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 8200001 | Mounting tool,slewing cylinder | DC = 90 |
| 2 | 1 | 8200004 | Mounting tool,slewing cylinder | DC = 100 |
| 3 | 1 | 8200045 | Spanner wrench ( DC 110 - Ø8 ) | Cylinder ø125 |
| 4 | 1 | 8200046 | Spanner wrench ( DC 120 - Ø10 | Cylinder ø140 |
| 5 | 1 | 8200047 | Spanner wrench ( DC 130 - Ø10 | Cylinder ø150 + ø160 |
| 6 | 1 | 8200048 | Spanner wrench ( DC 150 - Ø10 | Cylinder ø180 |
| 7 | 1 | 8200037 | Square tube | |


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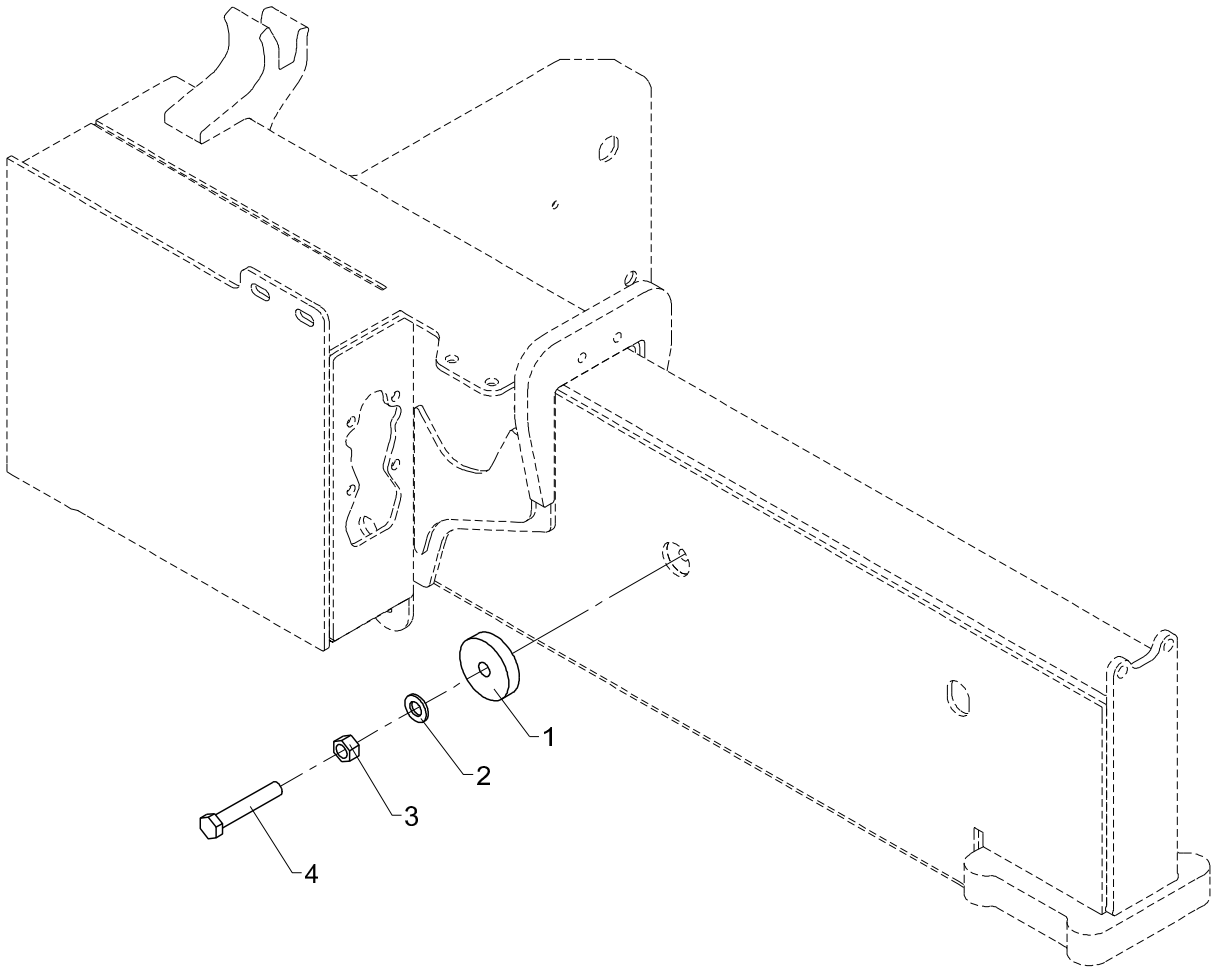
# Dismounting tools, cpl.(EXV)

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 8200054 | Rod | |
| 2 | 1 | 8200051 | Dismounting tool | |
| 3 | 1 | 8200055 | Pin | |


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# Lifting tools cpl. (Change of hoses inside the column)

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 8200020 | Lifting tool (change of hoses | |
| 2 | 2 | 8200035 | Threaded pin | |
| 3 | 2 | 30138 | Steel bolt, stainless | M8 x 45 |
| 4 | 8 | 31147 | Face washer, 8 mm | 8 mm |
| 5 | 6 | 30856 | Nut, stainless | M8 |


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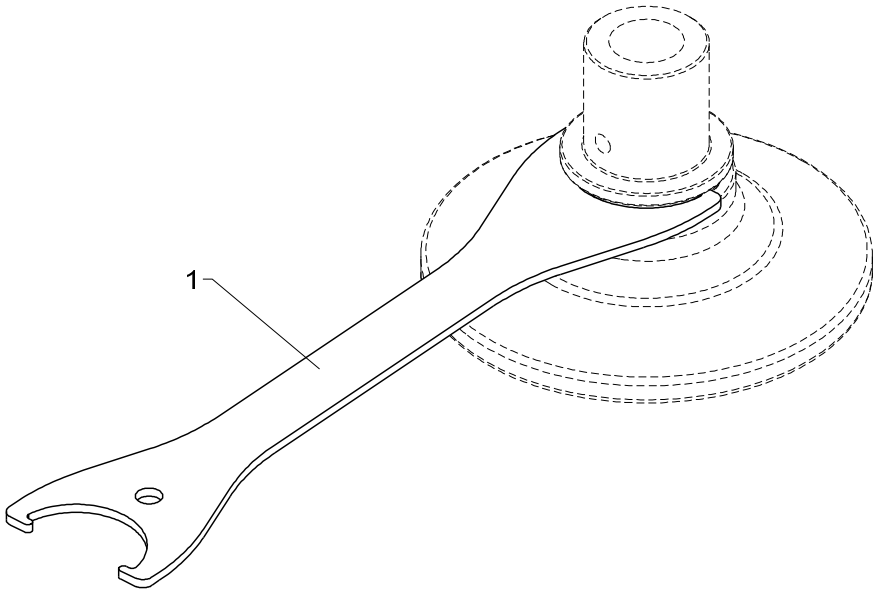
# Holding kit (pin in hydr. extension)

**535 25 050**

From loader 1070001
To loader

Created 13-01-2010
Modified

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 6340617 | Shim | |
| 2 | 1 | 31131 | Washer | 12 mm |
| 3 | 1 | 30860 | Nut, stainless | M12 |
| 4 | 1 | 30190 | Set screw | M12 x 70 |


1

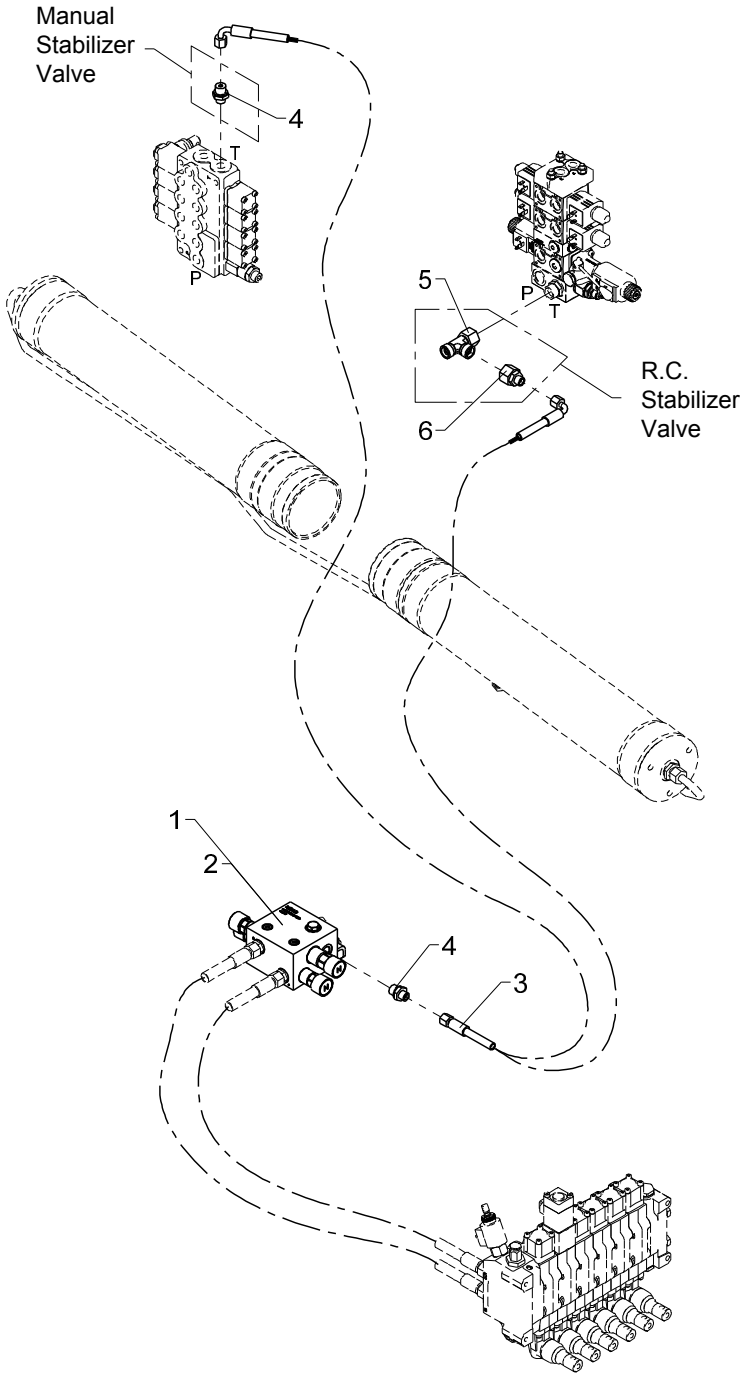
# Spanner wrench, footplate + ball joint

**535 25 060**

From loader 1070001
To loader

Created 09-05-2014
Modified

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| 1 | 1 | 8200058 | Spanner wrench (DC 50 - Ø4) | |


Manual
Stabilizer
Valve
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P
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R.C.
Stabilizer
Valve
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4
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# 535 25 080

From loader 1070001
To loader

Created 26-09-2014
Modified

## Kit for replacement of load-holding valve

| Pos | Qty. | Part no. | Description | Remarks |
|---|---|---|---|---|
| | | 8200110 | | fra 55261 til 55710 |
| | | 8200120 | | fra 55262 til 55711 |
| 1 | 1 | 55710 | Load-holding valve | |
| 2 | 1 | 55711 | Load-holding valve | |
| 3 | 1 | 62526 | Hose | 1/4 X 550 M14 X 1.5 L/90 |
| 4 | 2 | 25244 | Connection | GES 8 LR 3/8-WD |
| 5 | 1 | 26142 | Connection | ELSD 15 L |
| 6 | 1 | 25285 | Connection | REDSDN 15/8 L |



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