# COVERSHEET

## Planned document changes:

| Breifly: |
|---|
| No planned changes. |

## Document changes:

| Date: | Change: | Rev. after change: |
|---|---|---|
| 2026-11-20 | Screws updated to ZFSHL. | D |
| 2023-11-09 | Photos added. | C |
| 2023-08-22 | Brush cassette quantity (QTY) corrected. | B |
| 2023-07-03 | Part nos for washers and screws corrected. Plug added. | A |
| 2022-12-22 | New document. | - |

*Readers note:*

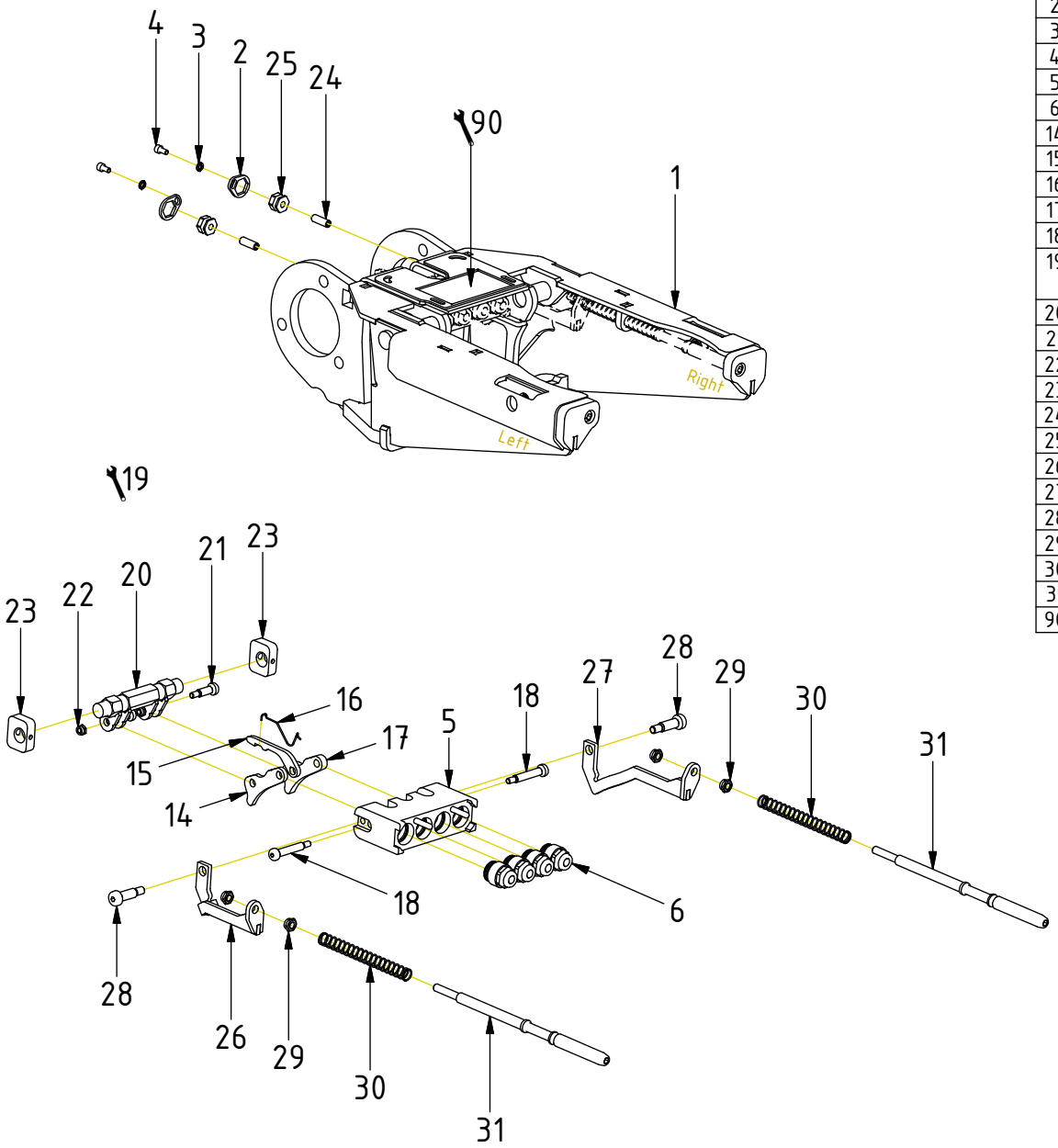
Indicates instruction.

Represents Hose.

Dashed lines for overview, mounts on other pages/assemblies.

# SWD40

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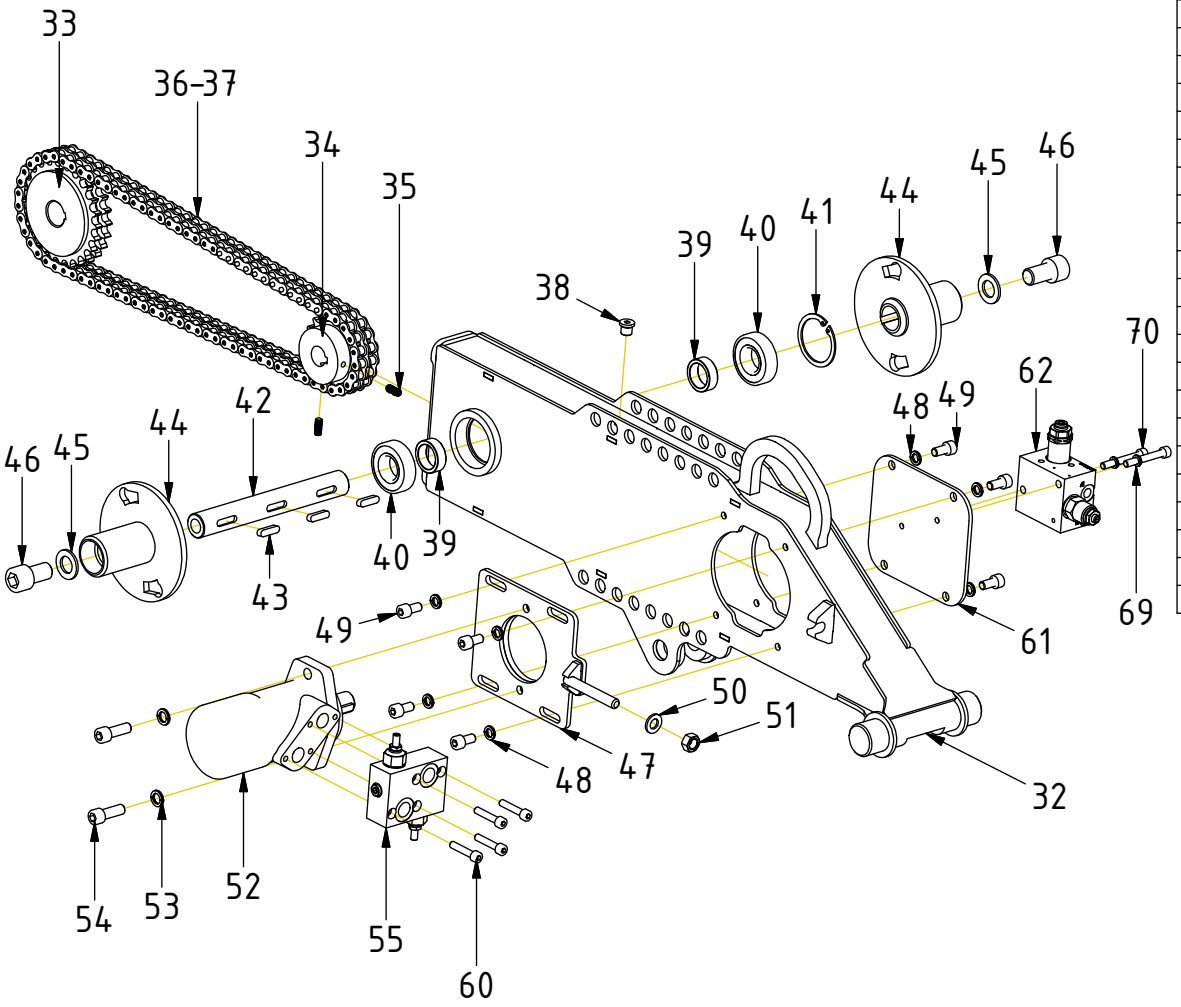



| POS | DESCRIPTION | PART | QTY | COMMENTS |
|---|---|---|---|---|
| 1 | Frame SWD40 | 1067400 | 1 | |
| 2 | Eccenter adjustment lock | 1069266 | 2 | |
| 3 | Washer NL 5mm | 611038 | 2 | |
| 4 | Screw MC6S M5x10 12.9 | 610594 | 2 | |
| 5 | Q-block GRD40/SWD40 | 1063783 | 1 | |
| 6 | Coupling ECO 1/4" male | 1053693 | 4 | Torque: 60Nm |
| 14 | Link arm thin | 1069486 | 1 | |
| 15 | Locking hasp | 1069487 | 1 | |
| 16 | Spring wire | 1069471 | 1 | |
| 17 | Link arm | 1063772 | 1 | |
| 18 | Shoulder bolt 8x40/M6 | 6000264 | 2 | |
| 19 | With Q-block retracted, grooves on eccenter must be facing Q-block | | | See p.7 for instruction |
| 20 | Eccenter GRD40/SWD40 | 1063841 | 1 | |
| 21 | Shoulder bolt 8x20/M6 | 6000367 | 2 | |
| 22 | Lock Nut M6M M6x1 8,8 FZB | 610921 | 2 | |
| 23 | Eccenter holder GRD40/SWD40 | 1063860 | 2 | |
| 24 | Set screw M8x25 DIN914 | 6000012 | 2 | Loxeal 83-52 |
| 25 | Adjustment nut GRD40/SWD40 | 1063862 | 2 | |
| 26 | Carrier Left GRD40/SWD40 | 1063516 | 1 | |
| 27 | Carrier Right GRD40/SWD40 | 1063518 | 1 | |
| 28 | Shoulder bolt 10x25/M8 | 611703 | 2 | Loxeal 83-52 |
| 29 | Lock Nut M6M M8x1,25 8,8 FZB | 610922 | 10 | QTY: 6 part of brush holders |
| 30 | Spring DIN 2098 | 1038762 | 2 | |
| 31 | Lock arm GRD40/SWD40 | 1063497 | 2 | |
| 90 | Punch serial no into fame | | | |

POS in order of assembly

# SWD40

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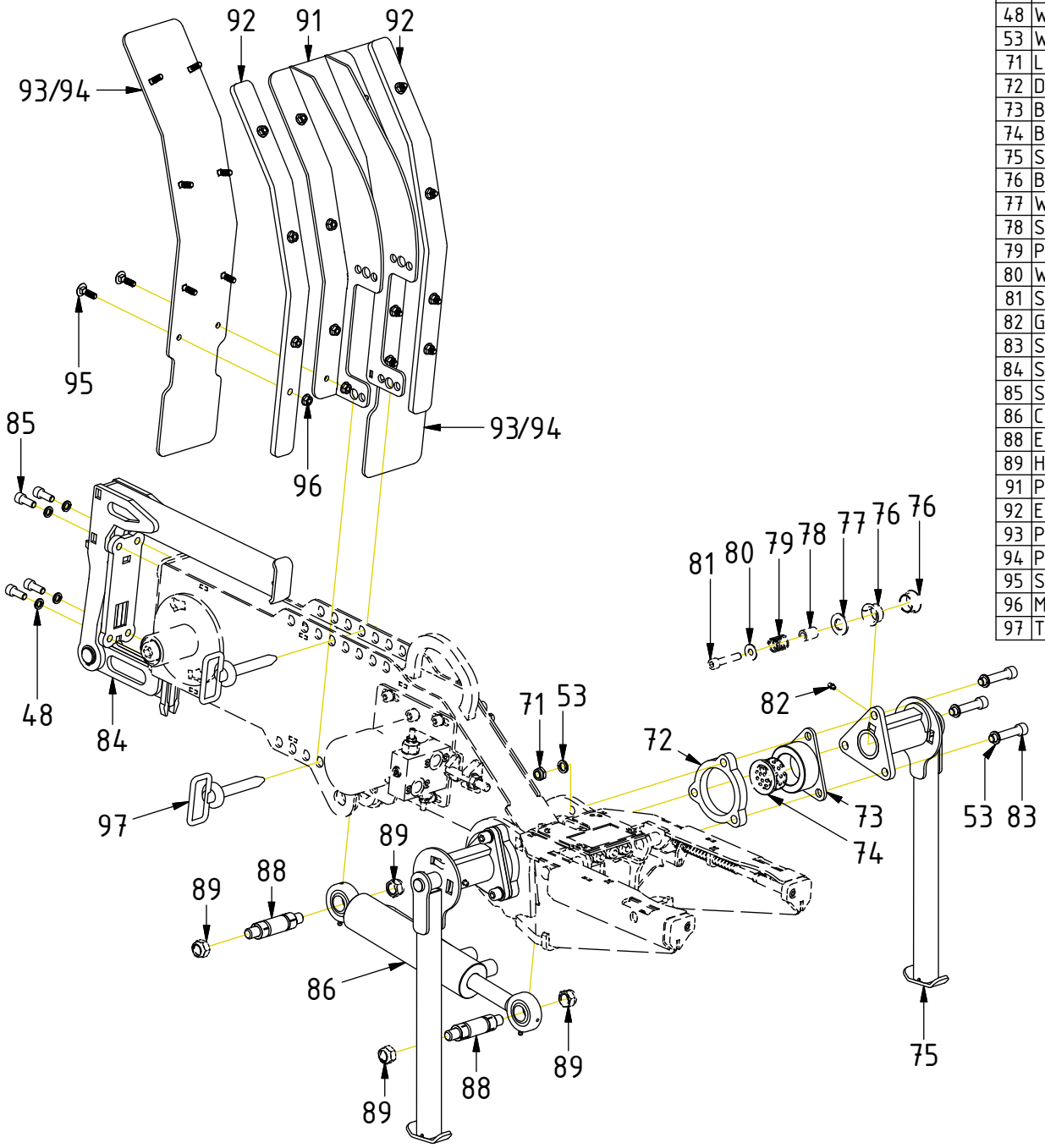



| POS | DESCRIPTION | PART | QTY | COMMENTS |
|---|---|---|---|---|
| 32 | Sweep arm SWD40 | 1069235 | 1 | |
| 33 | Chainwheel 30H7+K+S D-58-25 | 1058172 | 1 | |
| 34 | Chainwheel 25H7+K+S D-58-17 | 1034588 | 1 | |
| 35 | Screw SK6SS 8x20 | 6000190 | 2 | |
| 36 | Chain Tsubaki RS10B-2 1,286m 81link | 1069925 | 1 | |
| 37 | Coupling link RS10B-2 | 1047913 | 1 | |
| 38 | Plug Din 908 1/4" | 711505 | 1 | |
| 39 | Spacer ring 40/31 L13,5 | 1069682 | 2 | |
| 40 | Bearing 6206-2RS | 1033934 | 2 | |
| 41 | Circlip SgH 62 | 640219 | 1 | |
| 42 | Axle Ø30 SWD40 | 1067682 | 1 | |
| 43 | Feather Key 8x7x30 | 6000188 | 3 | |
| 44 | Sweep carrier SWD40 | 1067679 | 2 | |
| 45 | Washer NL20sp 21,4x39,0x3,4 | 6000338 | 2 | |
| 46 | Screw MC6S M20x35 12.9 | 6000205 | 2 | |
| 47 | Motor mounting plate | 1035581 | 1 | |
| 48 | Washer NL 10mm | 611041 | 12 | |
| 49 | Screw MC6S M10x20 12.9 ZFSHL | 6000409 | 8 | |
| 50 | Washer BRB 13x24x2,5 200 HV FZB | 611007 | 1 | |
| 51 | Nut M6M M12 8 | 610907 | 1 | |
| 52 | Hydraulic motor MP160CDP | 7001799 | 1 | |
| 53 | Washer NL 12mm | 611042 | 14 | |
| 54 | Screw MC6S M12x35 12.9 ZFSHL | 6000150 | 2 | |
| 55 | Crossover valve (160 bar) KPDR80 | 7000695 | 1 | |
| 60 | Screw MC6S M8x40 12.9 ZFSHL | 6000145 | 4 | |
| 61 | Plate | 1036784 | 1 | |
| 62 | Block hydraulic valve SWD | 7000700 | 1 | |
| 69 | Washer NL 8mm | 611040 | 12 | QTY: 10 part of brush holders |
| 70 | Screw MC6S M8x60 12.9 | 610441 | 2 | |

POS in order of assembly

# SWD40

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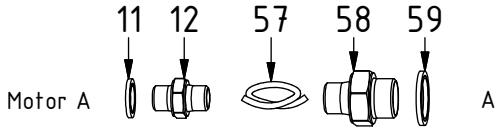


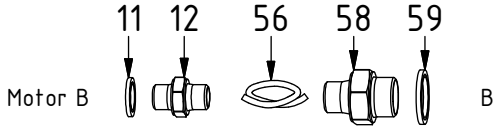

| POS | DESCRIPTION | PART | QTY | COMMENTS |
|---|---|---|---|---|
| 48 | Washer NL 10mm | 611041 | 12 | |
| 53 | Washer NL 12mm | 611042 | 14 | |
| 71 | Lock Nut M6M M12x1,75 8,8 FZB | 610924 | 6 | |
| 72 | Distanse Plate SWD40 | 1067695 | 2 | |
| 73 | Bushing holder SWD | 1041270 | 2 | (POS.74 incl.) |
| 74 | Bushing BWG-F 40/50/55/5x30 | 631001 | 2 | |
| 75 | Support legs (2) SWD cassette | 1044412 | 1 | (POS.76-82 incl.) |
| 76 | Bushing WB802 25/28/35x16 WF | 630001 | 4 | |
| 77 | Washer Ø34/17,5 t=3 | 1041264 | 2 | |
| 78 | Spacer sleeve Ø17/10,2 L25 | 1041265 | 2 | |
| 79 | Pressure spring SF-TF 1566 | 1041257 | 2 | |
| 80 | Washer SRKB FZB 10,5x25x1,5 | 6000300 | 2 | |
| 81 | Screw MC6S M10x50 12.9 | 610457 | 2 | Loxeal 83-52 |
| 82 | Grease Nipple | 711405 | 2 | |
| 83 | Screw MC6S M12x60 12.9 ZFSHL | 6000140 | 6 | |
| 84 | Support leg SWD arm | 1043000 | 1 | |
| 85 | Screw MC6S M10x25 12.9 ZFSHL | 6000195 | 4 | |
| 86 | Cylinder SWD | 1038793 | 1 | |
| 88 | Expansion axle | 1067625 | 2 | (POS.89 incl.) |
| 89 | Hex. Nut M16 Nylon Lock | 610926 | 4 | Torque: 175Nm |
| 91 | Protection plate SWD40/45/60 | 1037932 | 1 | |
| 92 | Edge support plate | 1038230 | 2 | |
| 93 | Protection BK340 | 1067721 | 2 | |
| 94 | Protection BK1200 | 1069247 | 1 | |
| 95 | Screw MVBF 8x30 | 6000177 | 16 | |
| 96 | M6MF M8 Lock | 6000211 | 16 | |
| 97 | Towing sprint | 1038003 | 2 | |

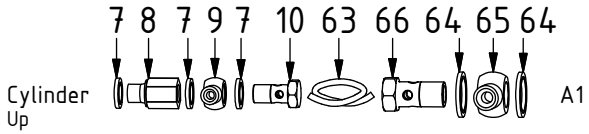
POS in order of assembly

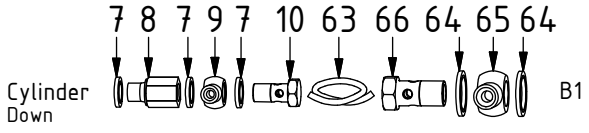
| POS | DESCRIPTION | PART | QTY | COMMENTS |
|---|---|---|---|---|
| 7 | Washer GBR02 1/8 | 710701 | 6 | |
| 8 | Adapter 236-02-02 | 710129 | 2 | |
| 9 | Adapter 830-02-02 (1/8") | 712212 | 2 | |
| 10 | Banjo bolt 4451-02 (1/8") | 710277 | 2 | |
| 11 | Washer GBR04 1/4 | 710702 | 4 | |
| 12 | Adapter 138-04-29 (1/4") | 710135 | 3 | |
| 13 | Adapter 139-00-02 (1/4) | 7000713 | 1 | |
| 56 | Hose Motor Short | 7001814 | 1 | |
| 57 | Hose Motor Long | 7001813 | 1 | |
| 58 | Adapter 135-06-08 | 710122 | 2 | |
| 59 | Washer GBR08 1/2 | 710704 | 2 | |
| 63 | Hose Hyd.Bl. | 7001816 | 2 | |
| 64 | Washer GBR06 3/8 | 710703 | 8 | |
| 65 | Adapter 830-04-04 (1/4") | 710145 | 4 | |
| 66 | Banjo bolt 4451-04 (1/4") | 710271 | 2 | |
| 67 | Hose Cylinder | 7001815 | 2 | |
| 68 | Banjo bolt 4451-06 (3/8") | 710272 | 2 | |
| 87 | Hose kit SWD40 | 7001812 | 1 | (POS.56-57, 63, 67 incl.) |

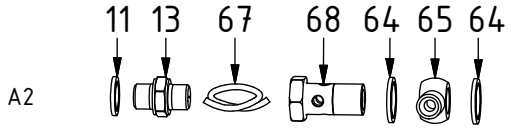
POS in order of assembly

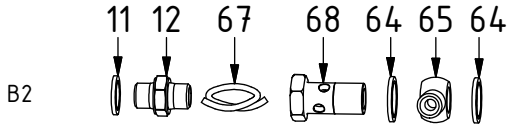


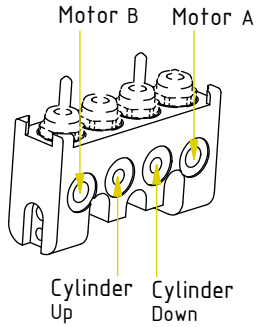



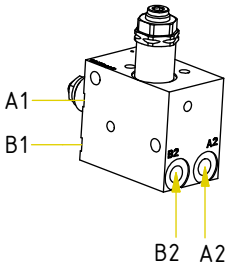



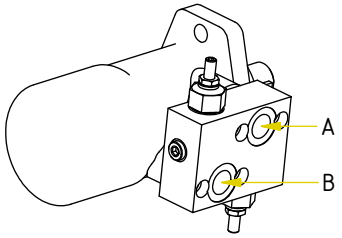



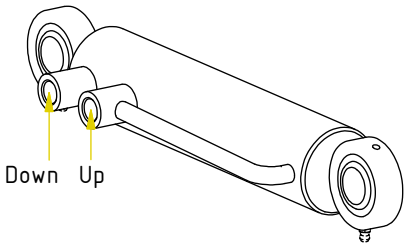



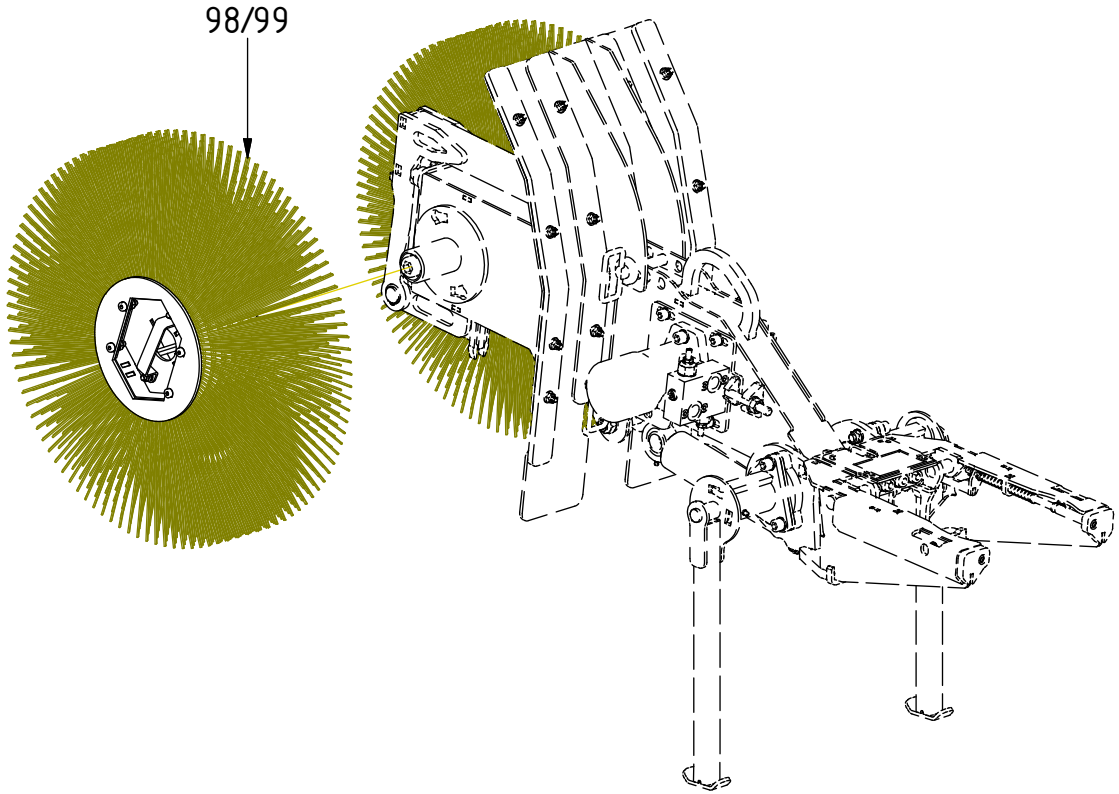



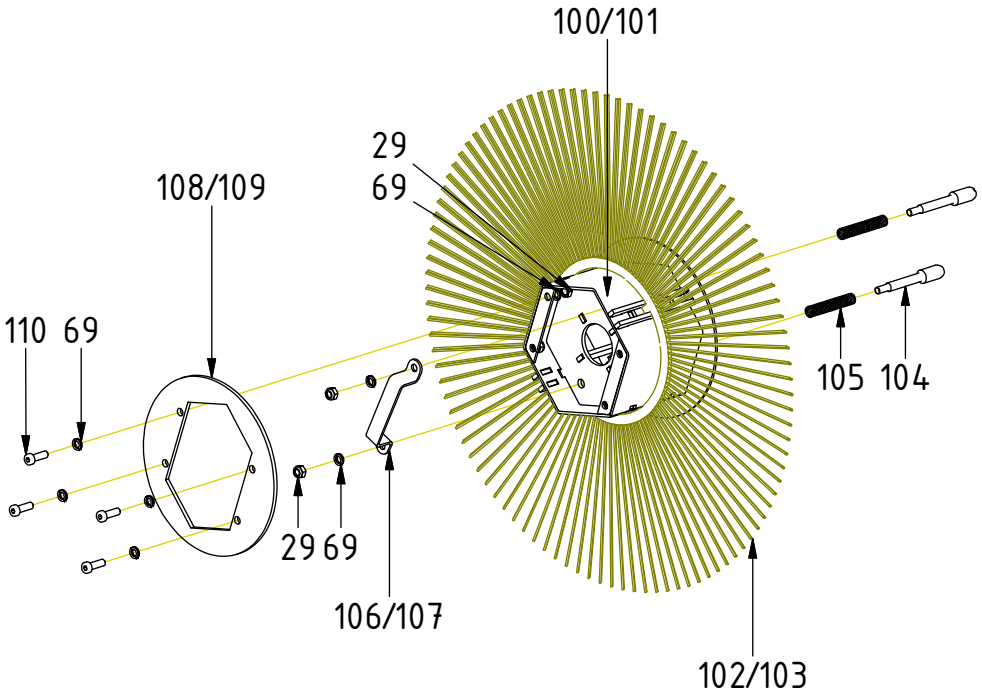
# SWD40

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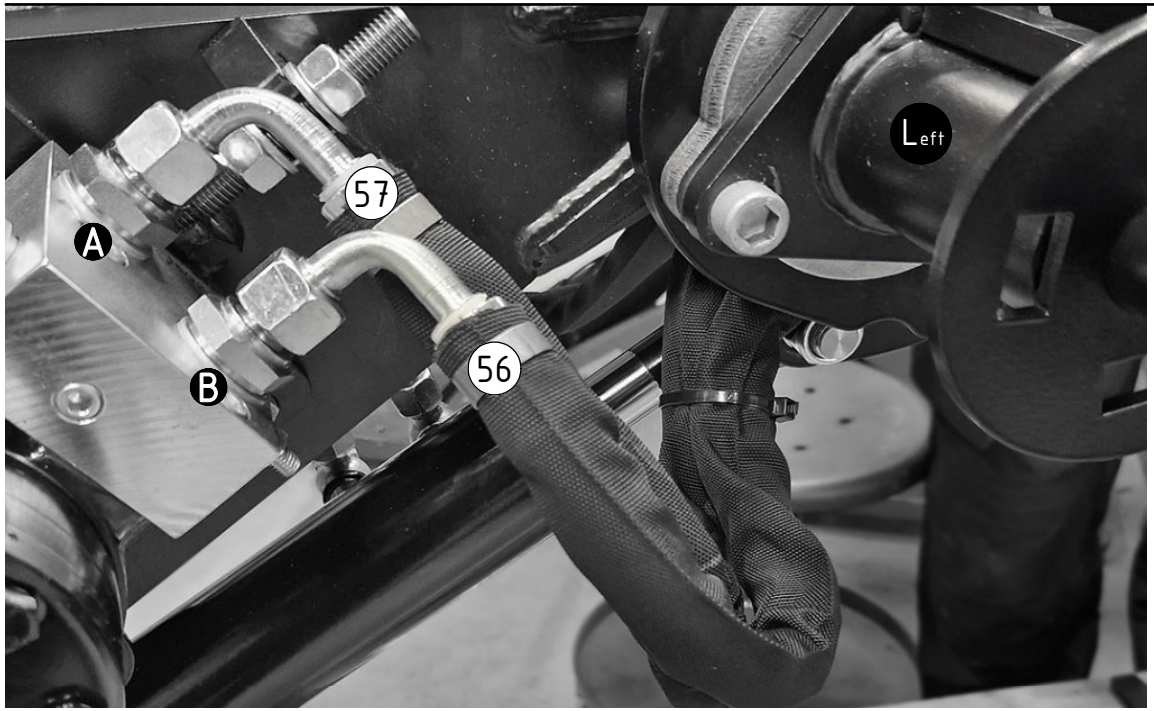
| POS | DESCRIPTION | PART | QTY | COMMENTS |
|---|---|---|---|---|
| 29 | Lock Nut M6M M8x1,25 8,8 FZB | 610922 | 10 | QTY: 6 part of brush holders |
| 69 | Washer NL 8mm | 611040 | 12 | QTY: 10 part of brush holders |
| 98 | Brush Cassette-SWD-340 Ø600 x2 | 1069731 | 1 | |
| 99 | Brush Cassette-SWD-1200 Ø700 x2 | 1069987 | 1 | |
| 100 | Frame Brush Holder SWD 340 | 1067666 | 1 | |
| 101 | Frame Brush Holder SWD 1200 | 1067672 | 1 | |
| 102 | Brush segment D=600 d=180 | 1033883 | 6 | |
| 103 | Brush segment D=700 d=254 | 1047895 | 12 | |
| 104 | Lock pin SWD40 | 1067689 | 2 | |
| 105 | Pressure spring TF 1464 | 1034596 | 2 | |
| 106 | Handle plate - SWD | 1036790 | 1 | |
| 107 | Handle plate large - SWD | 1035594 | 1 | |
| 108 | Cover plate Brushes Ø180 | 1034601 | 1 | |
| 109 | Cover plate Brushes Ø250 | 1034746 | 1 | |
| 110 | Screw MC6S 8x25 12.9 ZFSHL | 6000143 | 4 | |

POS in order of assembly




NB! The 2 furthest segments on each side mounts in same direction.




| POS | DESCRIPTION | PART | QTY | COMMENTS |
|---|---|---|---|---|
| 19 | With Q-block retracted, grooves on eccenter must be facing Q-block | | | |
| 56 | Hose Motor Short | 7001814 | 1 | |
| 57 | Hose Motor Long | 7001813 | 1 | |
| 63 | Hose Hyd.Bl. | 7001816 | 2 | |
| 67 | Hose Cylinder | 7001815 | 2 | |

POS in order of assembly

