



# **Spare Parts List**

## **For Front sweeper (FKDR)**

suitable for

**Kubota GR 1600; 2100; 2120; 2120S**



Order number: E00039

from machine number:

Rev.: R00

Status: 06.12.2011

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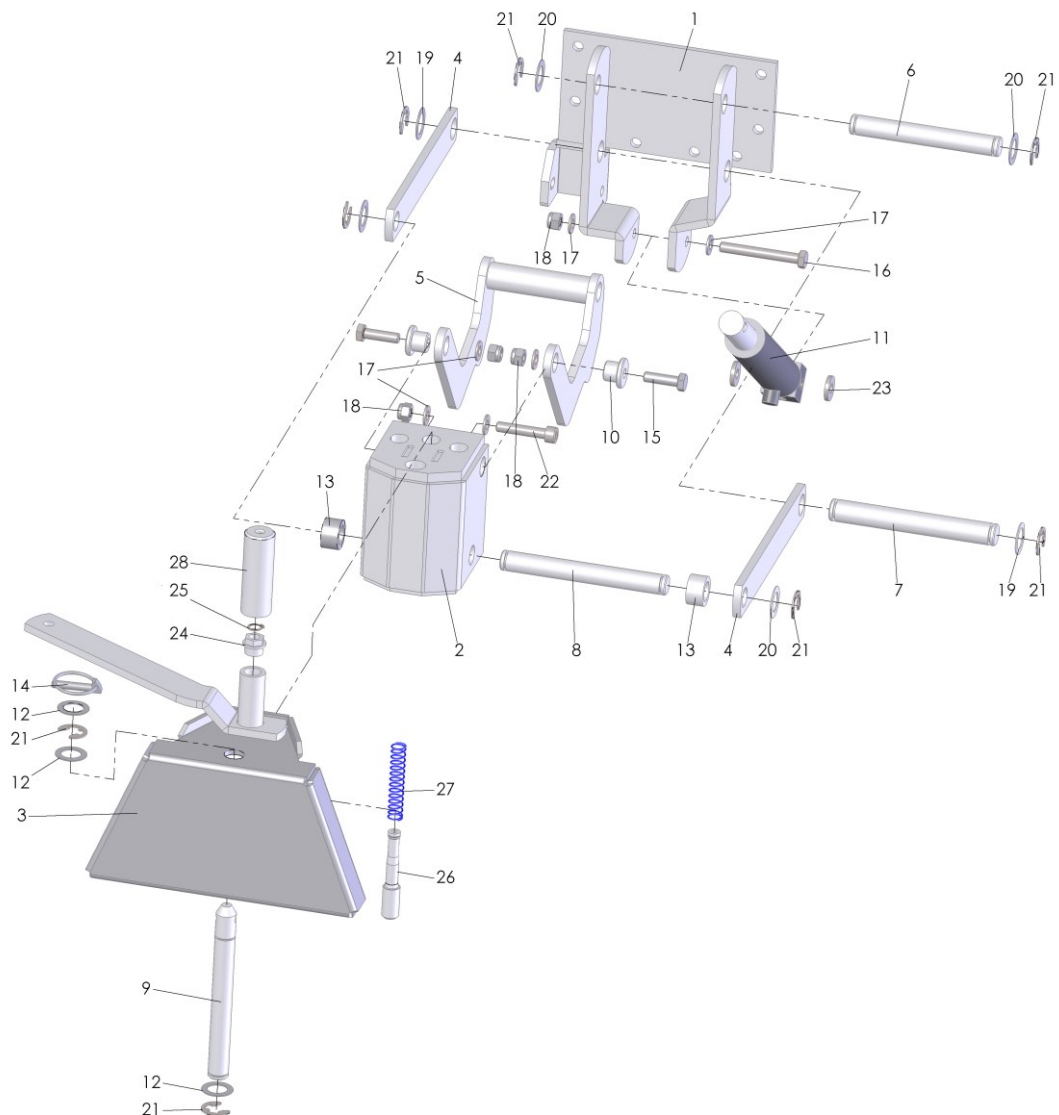
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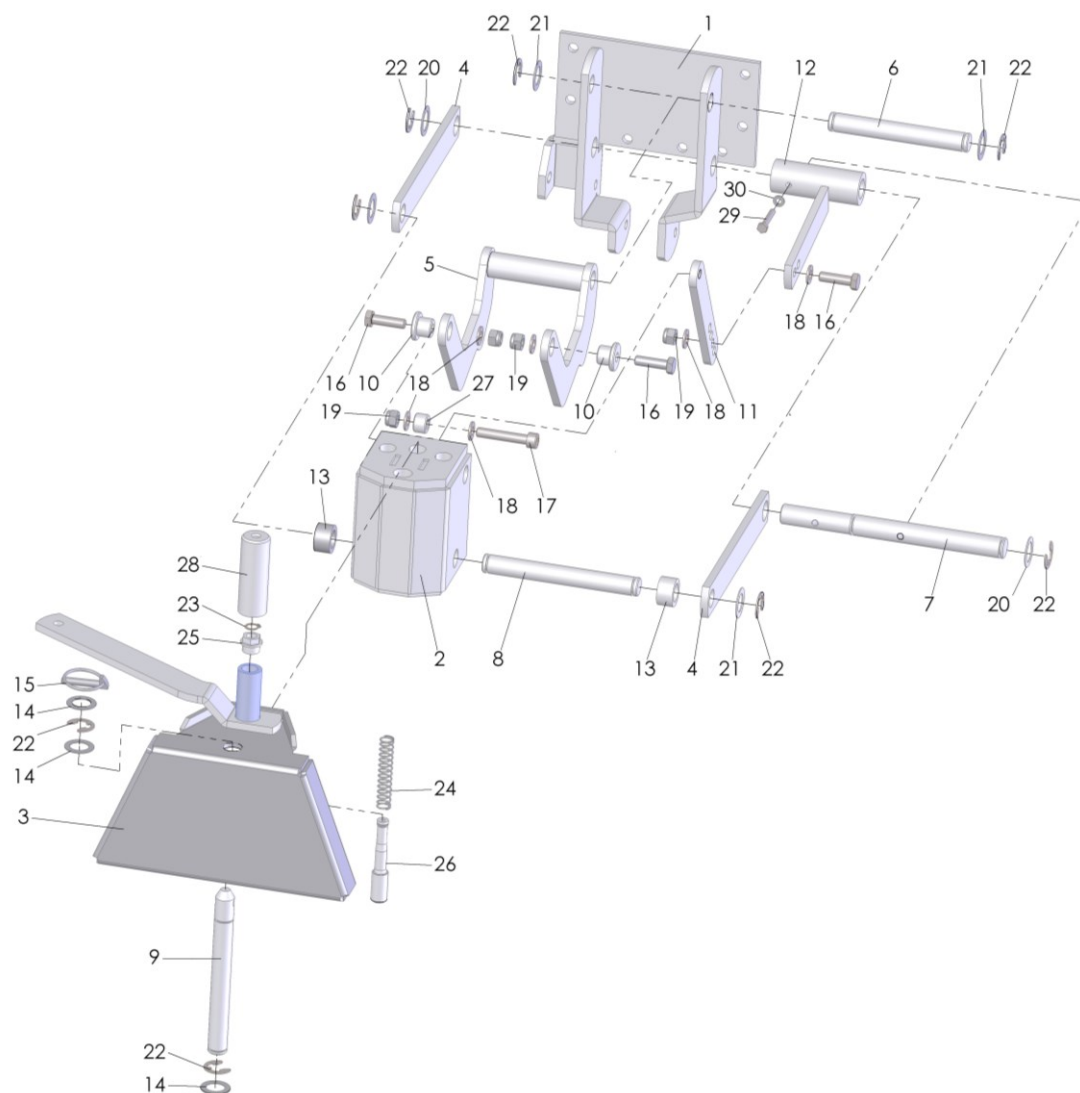


**1 front coupling triangle hydraulic lifting and mechanical swiveling - C01486 R00**


| No. | Art.-No.    | No. | designation                              |
|-----|-------------|-----|------------------------------------------|
| 1   | 050 427 002 | 1   | mounting bracket<br>tugboat 2006         |
| 2   | 050 427 005 | 1   | dome triangular girders                  |
| 3   | C01483      | 1   | mechanical mounting triangle<br>standard |
| 4   | 050 899 250 | 2   | parallel strut, bottom                   |
| 5   | 050 475 102 | 1   | parallelogram, top                       |
| 6   | 050 899 252 | 1   | shaft Ø20, top                           |
| 7   | 050 427 109 | 1   | shaft, 22, bottom 167<br>mm              |
| 8   | 050 427 008 | 1   | Shaft Ø20, front                         |
| 9   | 050 427 007 | 1   | connecting shaft                         |
| 10  | 050 427 004 | 2   | socket with collar                       |
| 11  | 933 307 058 | 1   | plunger cylinder, 1-way                  |
| 12  | 905 320 010 | 3   | spacer 20x1                              |
| 13  | 705 300 517 | 2   | spacer sleeve                            |

| No. | Art.-No.    | No. | designation                          |
|-----|-------------|-----|--------------------------------------|
| 14  | 907,180,000 | 1   | linch pin                            |
| 15  | 901 010 035 | 2   | hexagon screw                        |
| 16  | 901 010 080 | 1   | hexagon screw                        |
| 17  | 905,110,000 | 6   | U-disk                               |
| 18  | 900 010 002 | 4   | lock nut                             |
| 19  | 905 322 010 | 2   | shim                                 |
| 20  | 905 320 010 | 4   | shim                                 |
| 21  | 905,820,000 | 8   | Bensingring                          |
| 22  | 902 210 050 | 1   | cylinder head screw with<br>interior |
| 23  | 906,610,000 | 2   | plastic disc                         |
| 24  | 700 000 171 | 1   | screw plug                           |
| 25  | 905 900 111 | 1   | Seegering                            |
| 26  | C00403      | 1   | locking pin bolt                     |
| 27  | 909 100 206 | 1   | compression spring                   |
| 28  | 050 899 007 | 1   | Bowden cable sleeve                  |

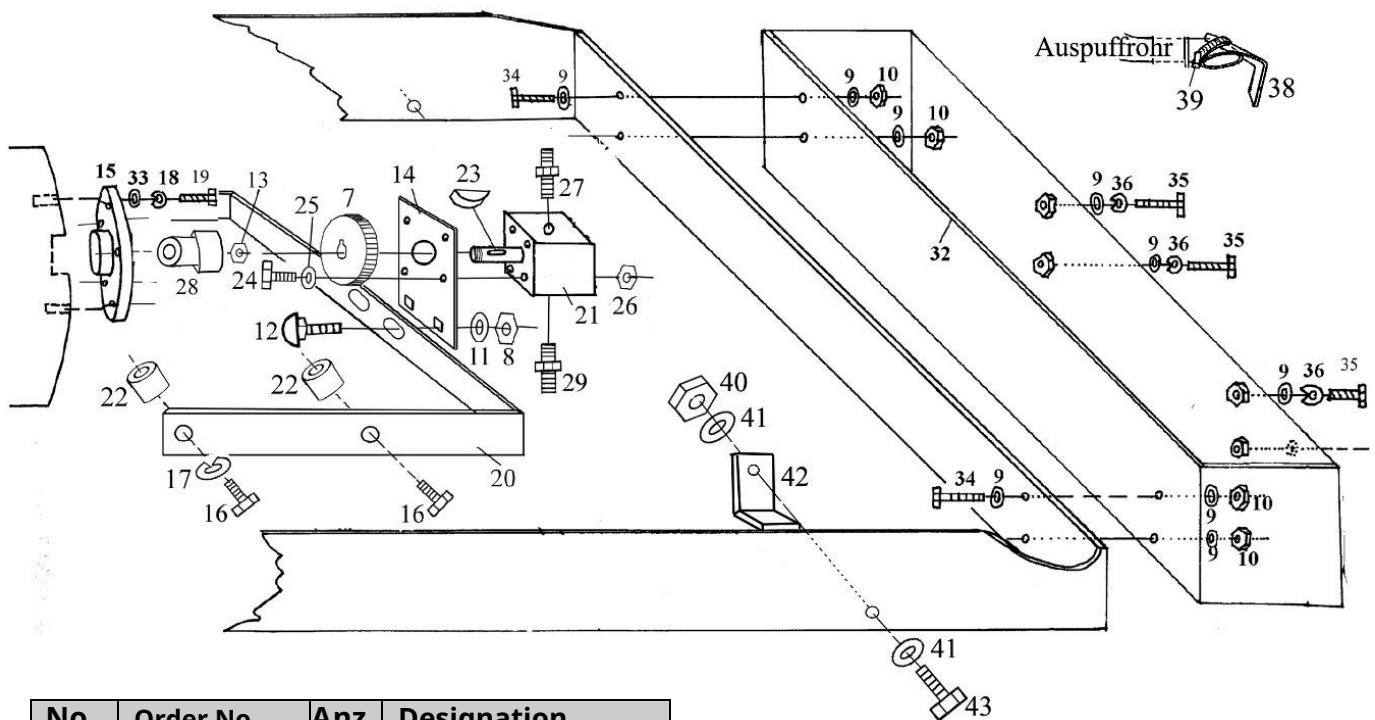
## 2 Front coupling triangle mechanical lifting and mechanical swiveling -C01487 R00



| No. | Art.-No.    | No. | designation                           |
|-----|-------------|-----|---------------------------------------|
| 1   | 050 427 002 | 1   | mounting bracket tugboat 2006         |
| 2   | 050 427 005 | 1   | dome triangular girders               |
| 3   | C01483      | 1   | mechanical mounting triangle standard |
| 4   | 050 899 250 | 2   | parallel strut, bottom                |
| 5   | 050 475 102 | 1   | parallelogram, top                    |
| 6   | 050 899 252 | 1   | shaft Ø20, top                        |
| 7   | 050 475 101 | 1   | shaft mech. recruitment of the FKDR   |
| 8   | 050 427 008 | 1   | Shaft Ø20, front                      |
| 9   | 050 427 007 | 1   | connecting shaft                      |
| 10  | 050 427 004 | 2   | socket with collar                    |
| 11  | 050 899 253 | 1   | Scissors - Part 3                     |
| 12  | 050 899 253 | 1   | Scissors - Part 2                     |
| 13  | 705 300 517 | 2   | spacer sleeve                         |
| 14  | 905 320 010 | 3   | spacer                                |
| 15  | 907,180,000 | 1   | linch pin                             |

| No. | Art.-No.    | No. | designation                  |
|-----|-------------|-----|------------------------------|
| 16  | 901 010 035 | 3   | hexagon screw                |
| 17  | 902 210 055 | 1   | cylinder screw with interior |
| 18  | 905,110,000 | 6   | U-disk                       |
| 19  | 900 010 002 | 4   | lock nut                     |
| 20  | 905 322 010 | 2   | shim                         |
| 21  | 905 320 010 | 4   | shim                         |
| 22  | 905,820,000 | 8   | Bensingring                  |
| 23  | 905 900 111 | 1   | Seegering                    |
| 24  | 909 100 206 | 1   | compression spring           |
| 25  | 700 000 171 | 1   | screw plug                   |
| 26  | C00403      | 1   | locking pin bolt             |
| 27  | 705 205 026 | 1   | spacer bushing               |
| 28  | 050 899 007 | 1   | Bowden cable sleeve          |
| 29  | 901 816 040 | 1   | hexagon screw hardened       |
| 30  | 905,106,000 | 1   | U-disk                       |

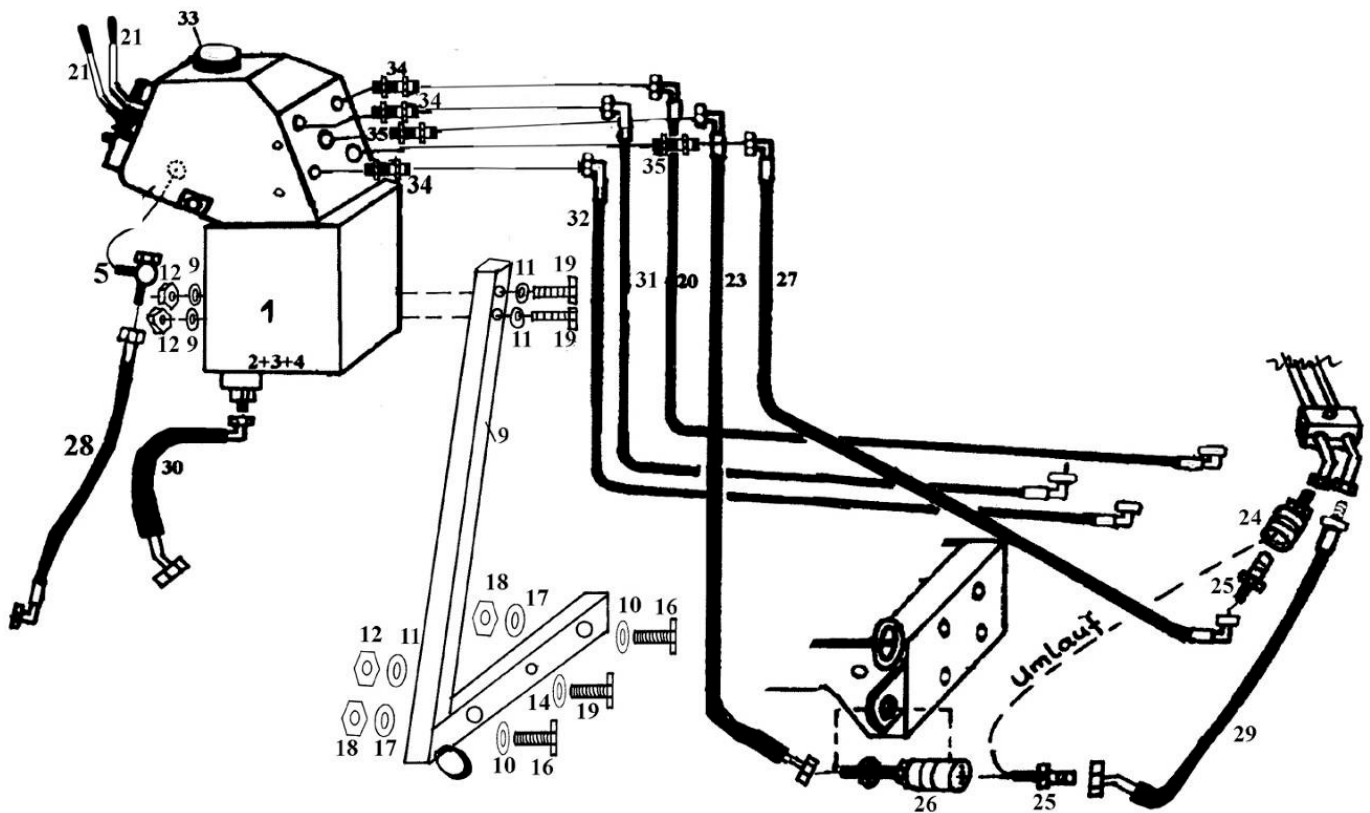
### 3 Drive unit - C06377 R00



| No.      | Order No.   | Anz | Designation                                                 |
|----------|-------------|-----|-------------------------------------------------------------|
| 7+<br>15 | 925 110 150 | 1   | conical hub+<br>toothed disc 150 Ø                          |
| 8        | 900 010 002 | 2   | lock nut                                                    |
| 9        | 905,110,000 | 8   | washer                                                      |
| 10       | 900 010 002 | 4   | lock nut                                                    |
| 11       | 905,110,000 | 2   | washer                                                      |
| 12       | 901 910 030 | 2   | carriage bolt                                               |
| 13       | 900 006 002 | 1   | lock nut                                                    |
| 14       | 050 449 831 | 1   | pump holder                                                 |
| 16       | 901 124 030 | 4   | screw<br>M10x1.25<br>30 mm long                             |
| 17       | 905,010,000 | 2   | spring ring                                                 |
| 18       | 905 008 000 | 5   | spring ring                                                 |
| 19       | 901 008 030 | 5   | screw                                                       |
| 20       | 050 449 830 | 1   | framework for<br>pump holder                                |
| 21       | 934 100 029 | 1   | hydraulic pump<br>in the direction of travel<br>clockwise D |
| 21a      | 937 100 029 | 1   | pump seal kit                                               |
| 22a      | 705 200 507 | 4   | Socket 7 mm for<br>GR 1600                                  |
| 22b      | 705 200 595 | 4   | Socket 9.5 mm for<br>GR 2100                                |

| No. | Order No.   | Anz | Designation                         |
|-----|-------------|-----|-------------------------------------|
| 23  | 908 110 037 | 1   | feather key<br>crescent moon        |
| 24  | 901 008 035 | 4   | screw                               |
| 25  | 905,108,000 | 4   | washer                              |
| 26  | 900 008 002 | 2   | lock nut                            |
| 27  | 931 071 238 | 1   | hydraulic<br>screwing               |
| 28  | 050 449 832 | 1   | Plastic-<br>centering bushing       |
| 29  | 931 071 538 | 1   | hydraulic<br>screwing               |
| 32  | 050 449 110 | 1   | mounting frame                      |
| 33  | 905,108,000 | 5   | washer                              |
| 34  | 901 010 030 | 4   | screw                               |
| 35  | 901 010 030 | 4   | screw                               |
| 36  | 905,010,000 | 4   | spring ring                         |
| 37  | 905,110,000 | 4   | washer                              |
| 38  | 050 449 120 | 1   | exhaust baffle                      |
| 39  | 908 225 040 | 1   | chelle                              |
| 40  | 900 008 002 | 2   | top mother                          |
| 41  | 905,108,000 | 4   | washer                              |
| 42  | 050 449 130 | 2   | chpendulum<br>angle of intersection |
| 43  | 901 008 030 | 2   | screw                               |

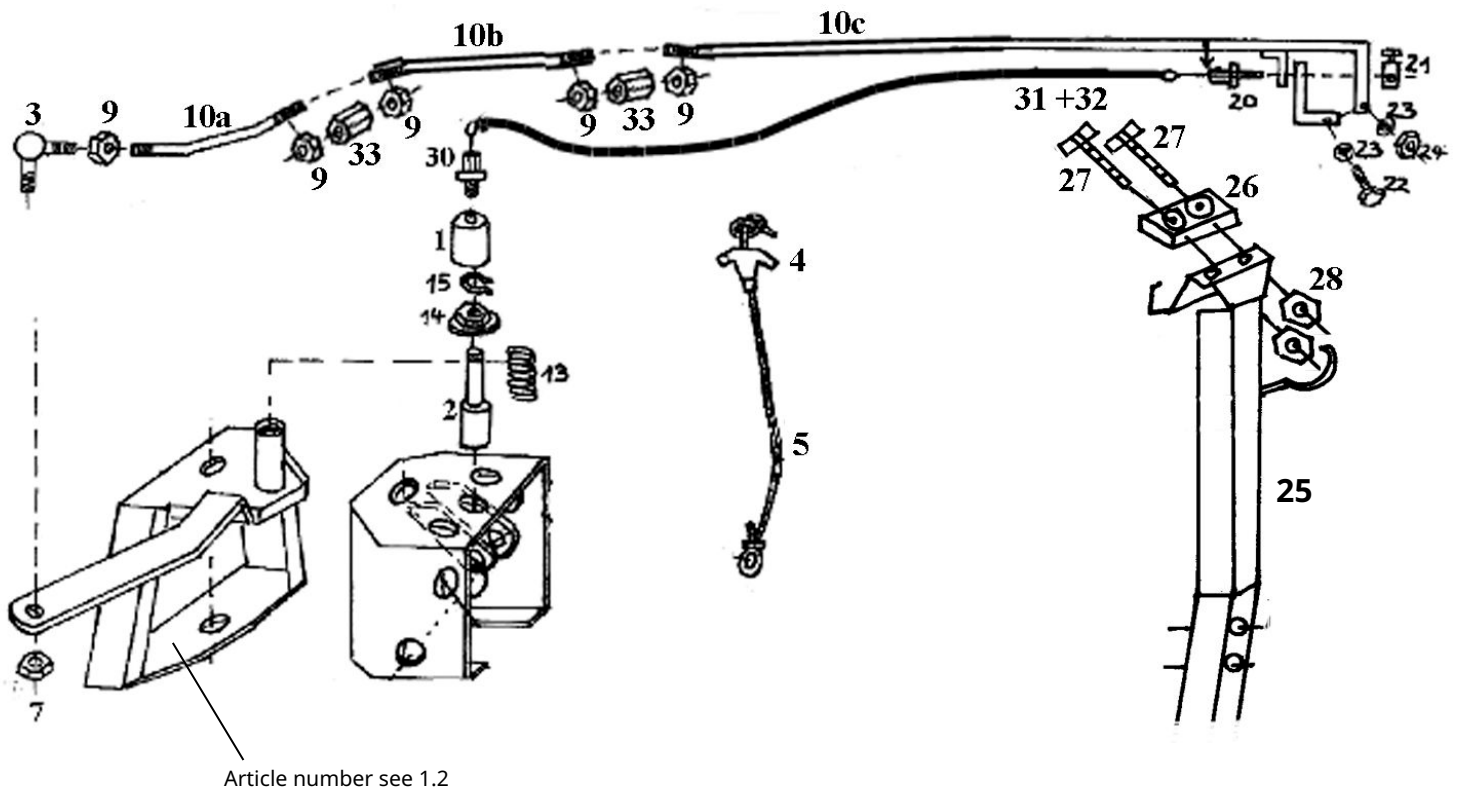
## 4 Tank and control unit – C06378 R00



| No. | Border number | Anz | Designation                |
|-----|---------------|-----|----------------------------|
| 1   | 050 449 820   | 1   | anchor unit                |
| 2   | 110 000 135   | 1   | filter carrier in the tank |
| 3   | 937 158 003   | 1   | - Ring in the tank         |
| 4   | 937 200 010   | 1   | filter in the tank         |
| 5   | 931 111 238   | 1   | hydraulic screw connection |
| 9   | 050 449 850   | 1   | anchor carrier             |
| 10  | 905,210,000   | 2   | arossariescheibe           |
| 11  | 905,108,000   | 6   | washer                     |
| 12  | 900 008 002   | 3   | top mother                 |
| 14  | 905,208,000   | 3   | arossariescheibe           |
| 16  | 901 010 050   | 2   | screw                      |
| 17  | 905,110,000   | 1   | washer                     |
| 18  | 900 010 002   | 1   | top mother                 |
| 19  | 901 008 050   | 3   | screw                      |
| 20a | 930 449 005   | 1   | lifting hose R1600         |
| 20b | 930 450 005   | 1   | lifting hose R2100         |
| 21  | 941 000 030   | 2   | operating lever (30°)      |

| No. | Order No.   | Anz | Designation                           |
|-----|-------------|-----|---------------------------------------|
| 23a | 930 449 004 | 1   | return hose GR1600                    |
| 23b | 930 450 004 | 1   | return hose GR2100                    |
| 24  | 932 231 223 | 1   | hydraulic coupling                    |
| 25  | 932 131 323 | 2   | hydraulic connector                   |
| 26  | 932 261 223 | 1   | bulkhead sleeve                       |
| 27a | 930 449 003 | 1   | drain hose GR1600                     |
| 27b | 930 450003  | 1   | drain hose GR2100                     |
| 28a | 930 449 002 | 1   | pressure hose GR 1600                 |
| 28b | 930 450 002 | 1   | pressure hose GR 2100                 |
| 29  | 930 428 118 | 1   | return hose FKM                       |
| 30a | 930 449 001 | 1   | suction hose GR1600                   |
| 30b | 930 450 001 | 1   | suction hose GR2100                   |
| 31a | 930 449 006 | 1   | swivel hose GR1600                    |
| 31b | 930 450 006 | 1   | swivel hose GR2100                    |
| 32a | 930 449 007 | 1   | swivel hose R1600                     |
| 32b | 930 450 007 | 1   | swivel hose GR2100                    |
| 33  | 931 201 031 | 1   | anchor closure                        |
| 34  | 931 180 899 | 3   | bulkhead screw connection with rossel |
| 35  | 931 181 200 | 2   | bulkhead screw connection             |

## 5 mechanical lifting and mechanical swiveling – C06379 R00

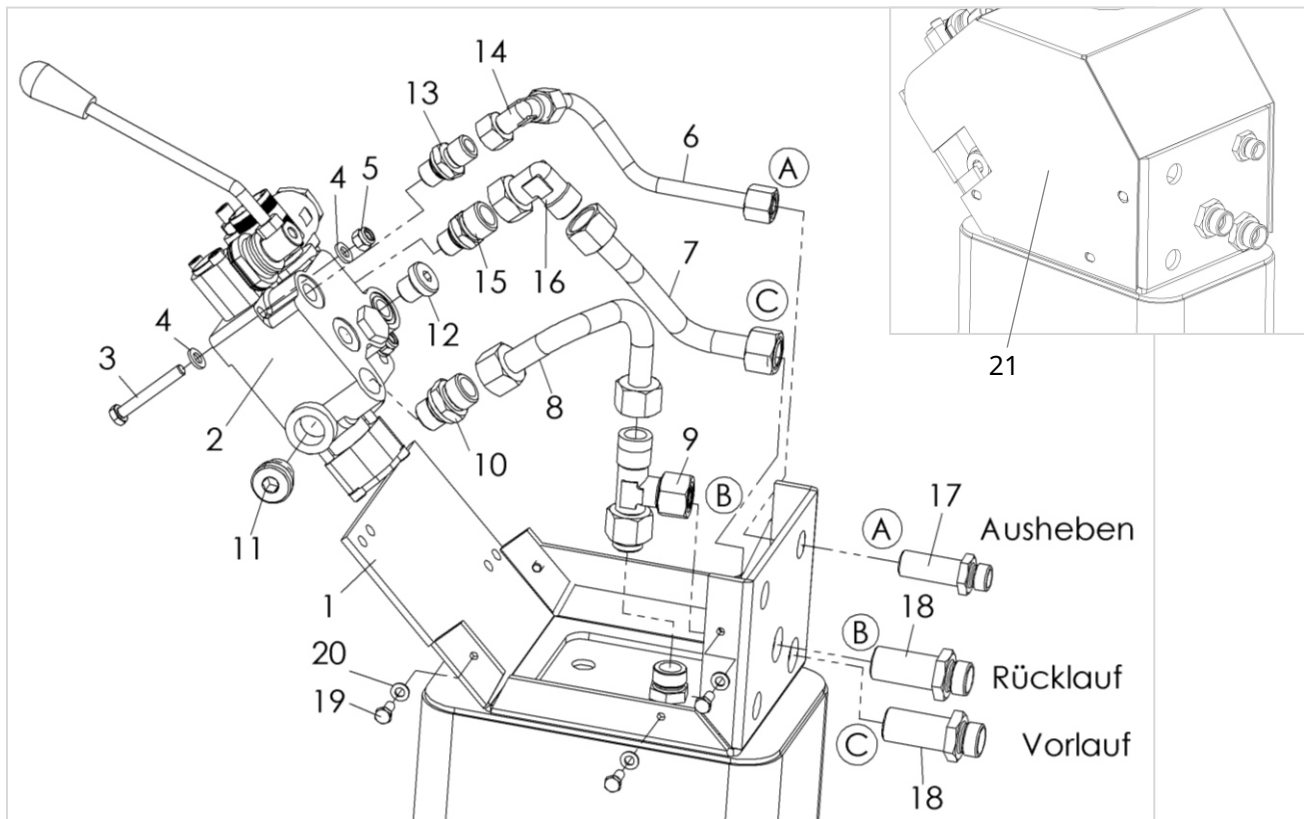


| No. | Order No.          | No.  | Designation            |
|-----|--------------------|------|------------------------|
| 1   | 050 899 007        | 1    | Bowden cable sleeve    |
| 2   | <b>700 003 170</b> | 1    | locking pin Ø 16.8x94  |
| 3   | 907 703 010        | 1    | fork head bearing      |
| 4   | 700 000 085        | 1    | handle                 |
| 5   | 050 001 400        | 1.4m | lifting rope           |
| 7   | 900 010 002        | 1    | lock nut               |
| 9   | 900 010 001        | 5    | Mother                 |
| 10a | 050 428 040        | 1    | swivel rod cranked     |
| 10b | 050 392 008        | 1    | swivel rod 200         |
| 10c | 050 000 014        | 1    | swivel rod with handle |
| 13  | 909 100 206        | 1    | compression spring     |
| 14  | <b>700 000 171</b> | 1    | plug Ø 17 inside       |
| 15  | 905,911,000        | 1    | Seegerring 11er        |

| No. | Order No.   | No. | Designation          |
|-----|-------------|-----|----------------------|
| 20  | 940 606 270 | 1   | adjustment screw     |
| 21  | 940 508 170 | 1   | clamp nipple         |
| 22  | 901 006 025 | 1   | screw                |
| 23  | 905,106,000 | 6   | washer               |
| 24  | 900 006 002 | 1   | Mother               |
| 25  | 050 449 860 | 1   | rope clamp holder    |
| 26  | 913 000 796 | 1   | rope clamp           |
| 27  | 901 104 030 | 2   | screw                |
| 28  | 900 004 001 | 2   | Mother               |
| 30  | 940 608 270 | 1   | adjustment screw     |
| 31  | 940 101 640 | 1   | Bowden cable inside  |
| 32  | 940 201 440 | 1   | Bowden cable outside |
| 33  | 902 810 040 | 1   | threaded sleeve      |

## 6 Control block on the tank - C00979 R00

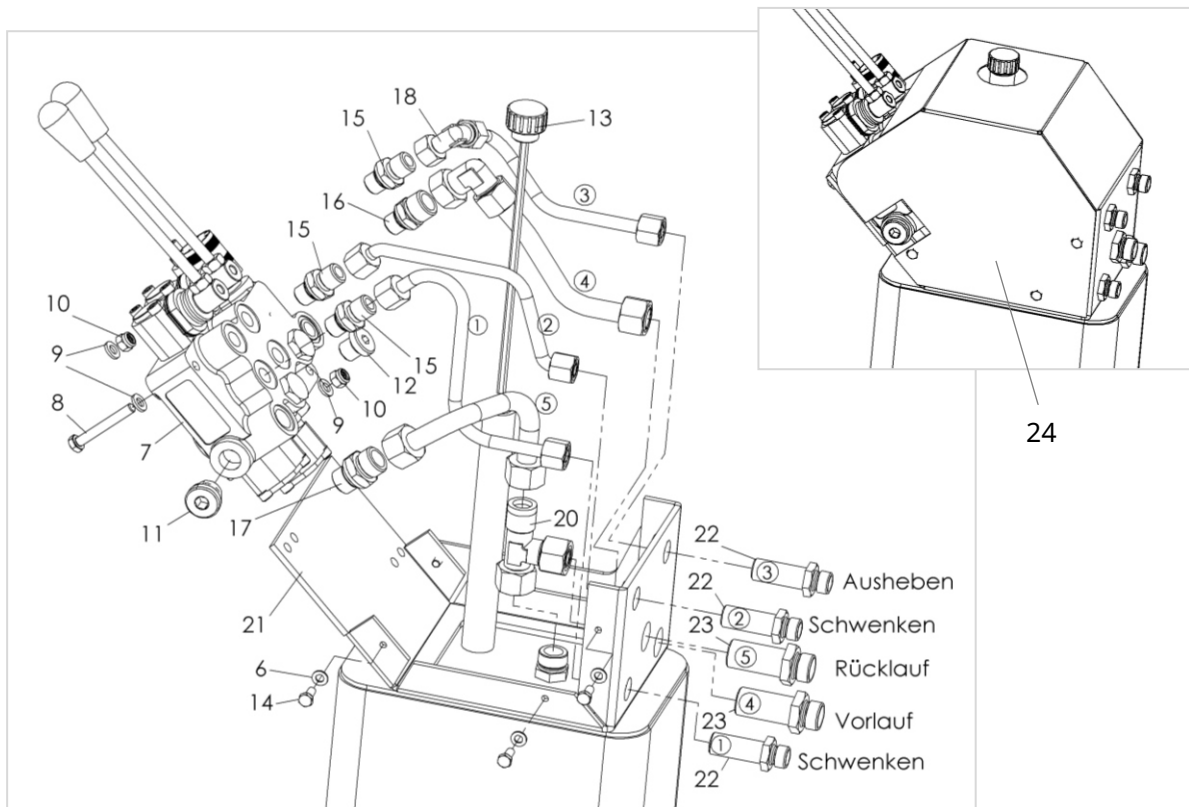
hydraulic lifting + mechanical swiveling



| No. | Art.-No.    | No. | designation                                    |
|-----|-------------|-----|------------------------------------------------|
| 1   | 050 447 840 | 1   | tank plate control block                       |
| 2   | 936 100 899 | 1   | Control block with a lever and a control valve |
| 3   | 901 006 045 | 2   | hexagon screw                                  |
| 4   | 905,106,000 | 4   | U-disk                                         |
| 5   | 900 006 002 | 2   | lock nut                                       |
| 6   | 050 372 082 | 1   | hydraulic line                                 |
| 7   | 050 372 085 | 1   | hydraulic line                                 |
| 8   | 050 372 086 | 1   | hydraulic line                                 |
| 9   | 931 051 218 | 1   | hydraulic screw connection                     |
| 10  | 931 071 238 | 1   | hydraulic screw connection                     |
| 11  | 931 130 038 | 1   | closure - blind plug                           |
| 12  | 931 130 014 | 1   | closure - blind plug                           |
| 13  | 931 070 814 | 1   | hydraulic screw connection                     |
| 14  | 931 060 800 | 1   | hydraulic screw connection                     |
| 15  | 931 071 214 | 1   | hydraulic screw connection                     |
| 16  | 931 061 200 | 1   | hydraulic screw connection                     |
| 17  | 931 180 800 | 1   | bulkhead fitting                               |
| 18  | 931 181 200 | 2   | bulkhead fitting                               |
| 19  | 901 005 012 | 6   | hexagon screw                                  |
| 20  | 905,105,000 | 6   | U-disk                                         |
| 21  | 050 372 132 | 1   | control block cover                            |

## 7 Control block on the tank - C00978 R00

hydraulic lifting + hydraulic swiveling



| No. | Art.-No.    | No. | designation                                       |
|-----|-------------|-----|---------------------------------------------------|
| 1   | 050 372 081 | 1   | hydraulic line                                    |
| 2   | 050 372 083 | 1   | hydraulic line                                    |
| 3   | 050 372 082 | 1   | hydraulic line                                    |
| 4   | 050 372 124 | 1   | hydraulic line                                    |
| 5   | 050 372 125 | 1   | hydraulic line                                    |
| 6   | 905,105,000 | 6   | U-disk                                            |
| 7   | 936 100 372 | 1   | Control block with two levers and a control valve |
| 8   | 901 006 045 | 2   | hexagon screw                                     |
| 9   | 905,106,000 | 4   | U-disk                                            |
| 10  | 900 006 002 | 2   | lock nut                                          |
| 11  | 931 130 038 | 1   | closure - blind plug                              |
| 12  | 931 130 014 | 1   | closure - blind plug                              |
| 13  | 931 201 131 | 1   | oil filler plug                                   |
| 14  | 901 005 012 | 6   | hexagon screw                                     |
| 15  | 931 070 814 | 3   | hydraulic screw connection                        |
| 16  | 931 071 214 | 1   | hydraulic screw connection                        |
| 17  | 931 071 238 | 1   | hydraulic screw connection                        |
| 18  | 931 060 800 | 1   | hydraulic screw connection                        |
| 19  | 931 061 200 | 1   | hydraulic screw connection                        |
| 20  | 931 051 218 | 1   | hydraulic screw connection                        |
| 21  | 050 447 840 | 1   | tank plate control block                          |
| 22  | 931 180 800 | 3   | bulkhead fitting                                  |
| 23  | 931 181 200 | 2   | bulkhead fitting                                  |
| 24  | 050 372 132 | 1   | control block cover                               |