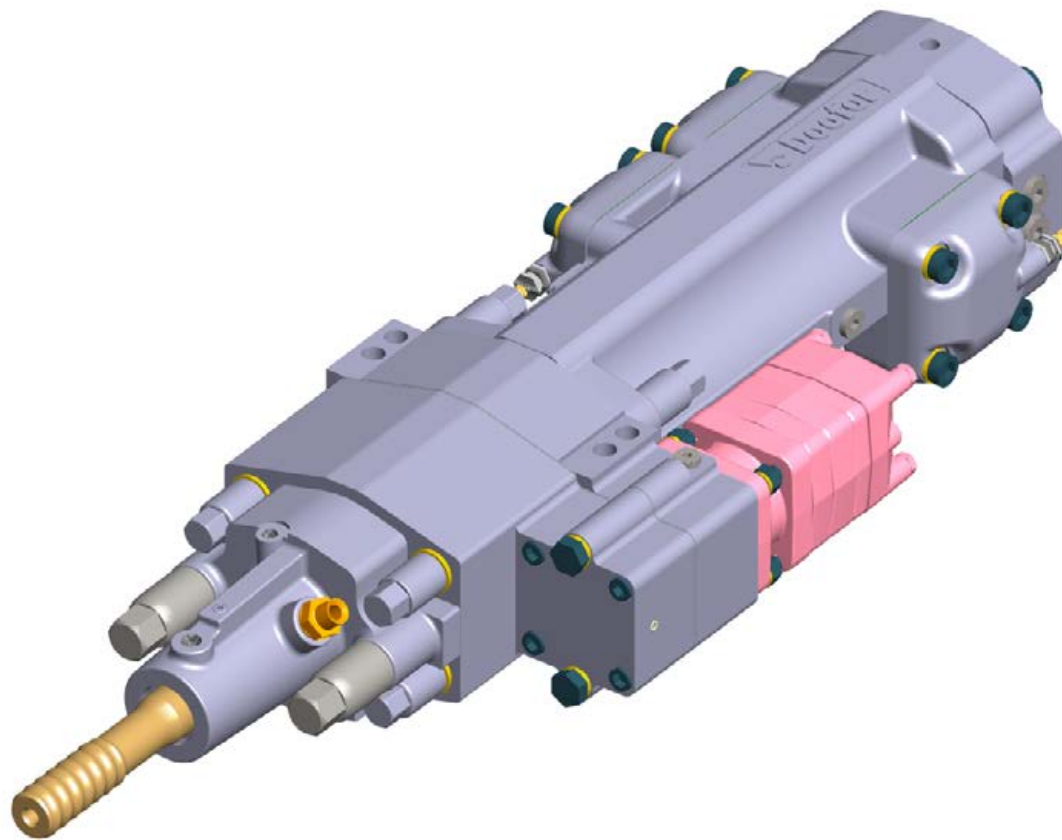


# DF550L

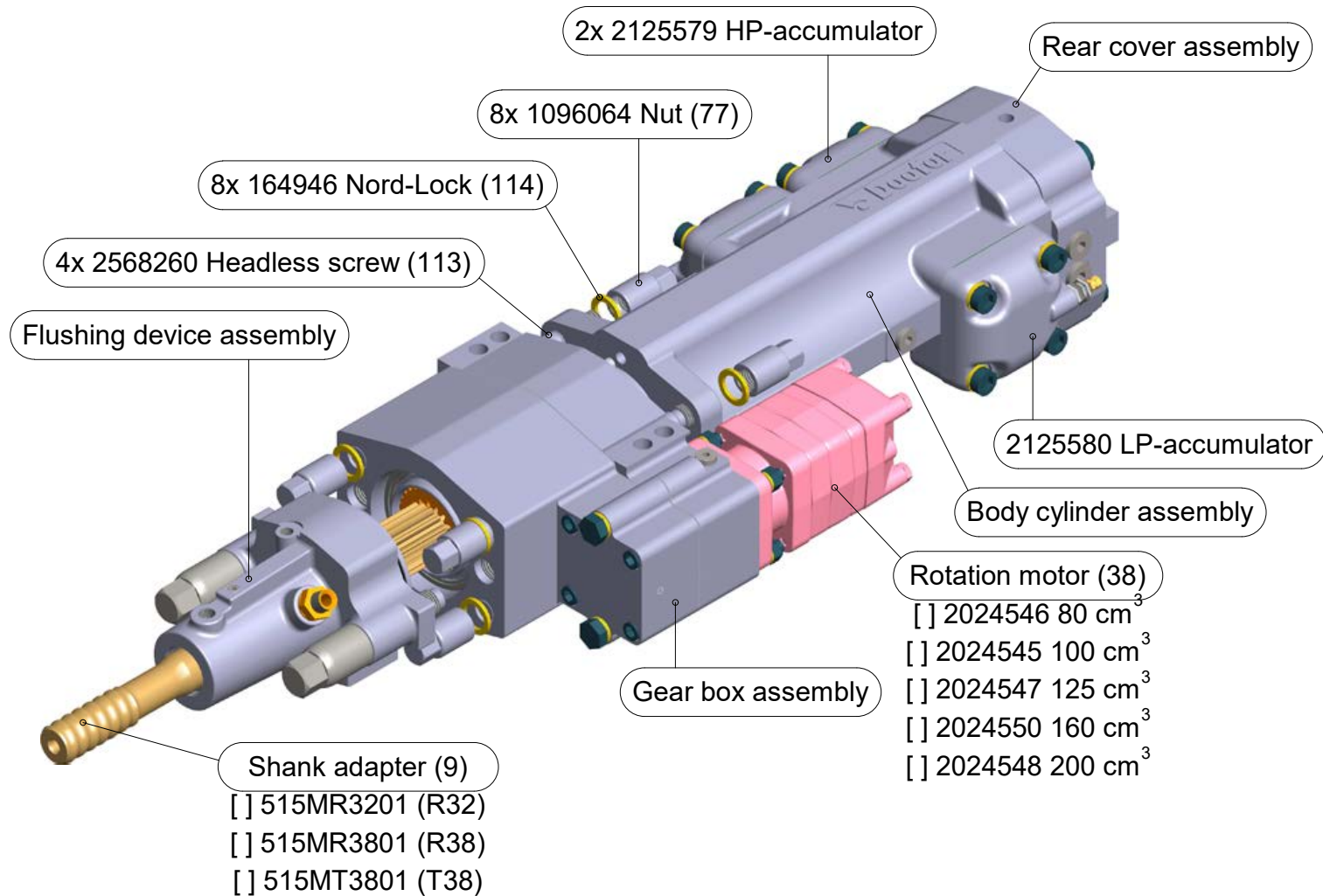
## SPARE PART

## MANUAL

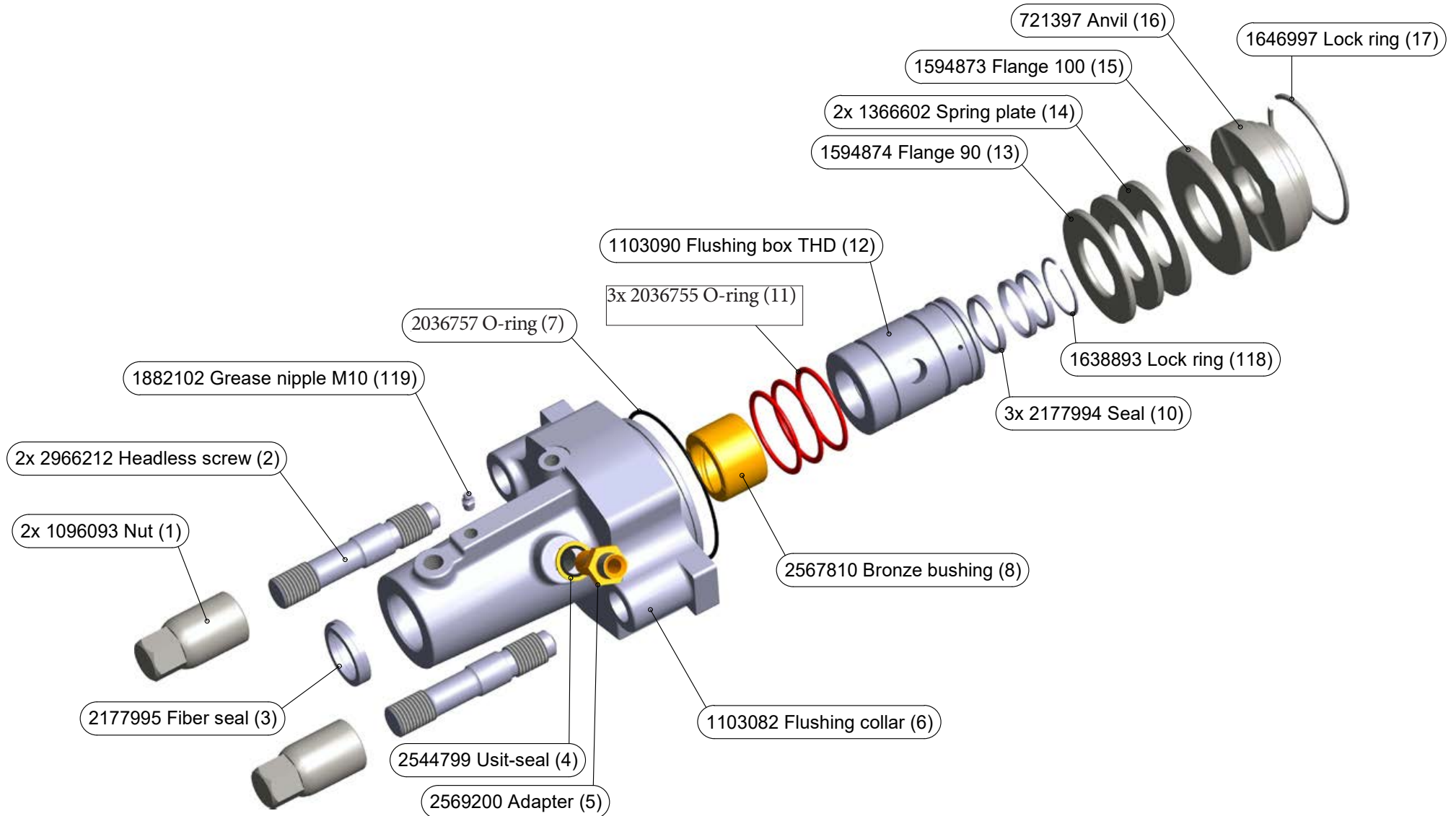
Type 16132



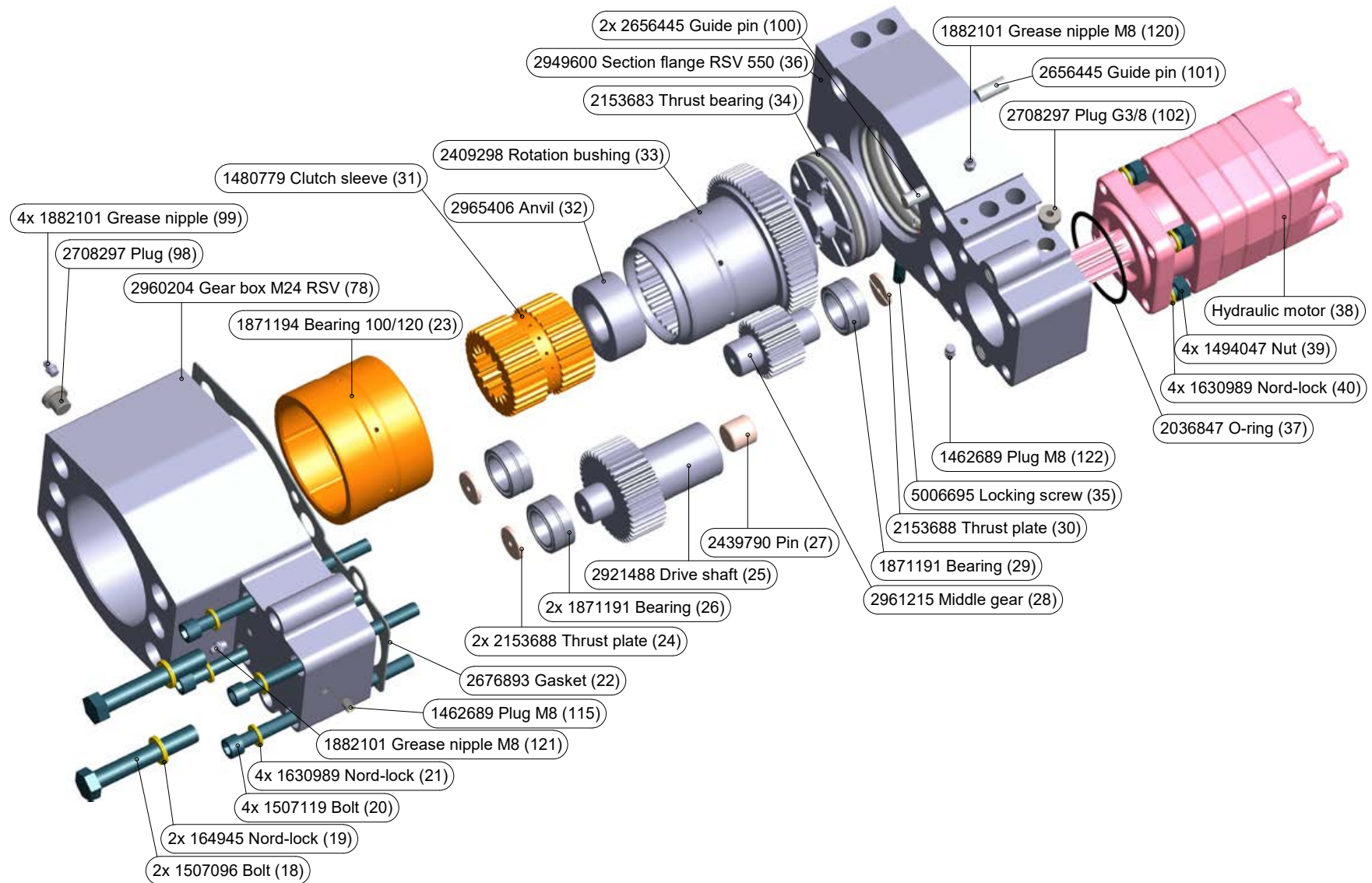
## Main assembly



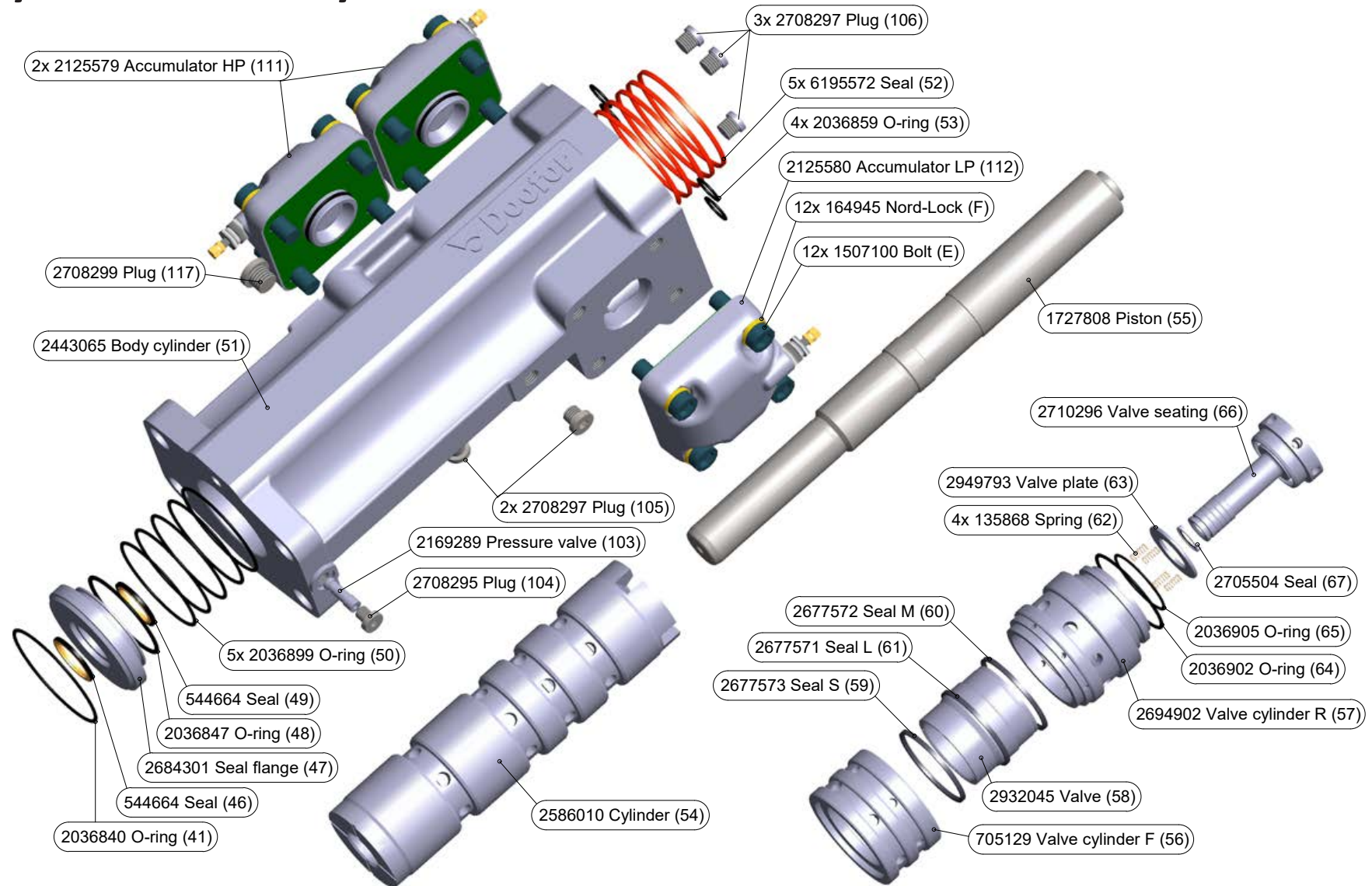
## Flushing device assembly



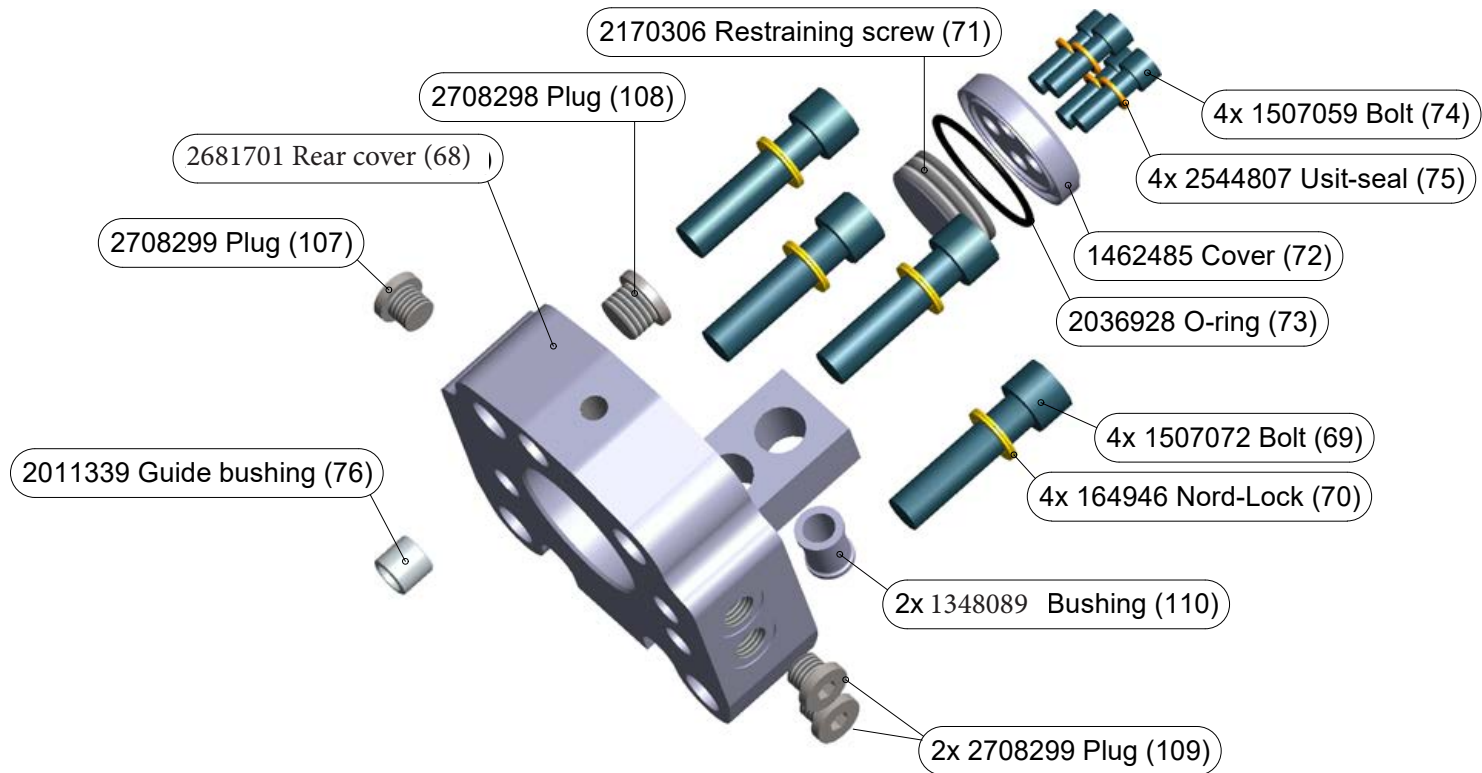
## Gear box assembly



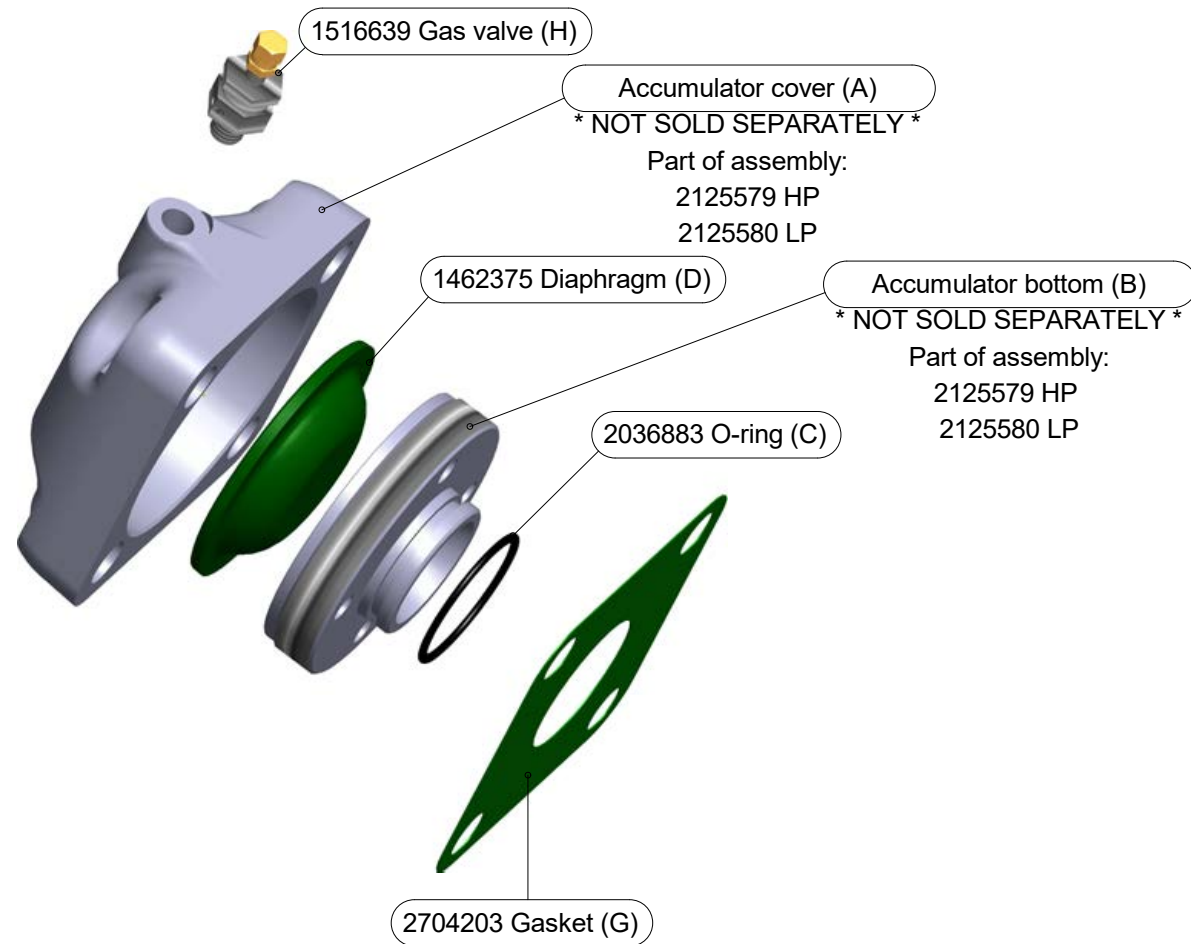
## Body cylinder assembly



## Rear cover assembly



## Accumulator assembly



## Spare part ordering code list 1/2

| ID | PAGE | PART NAME        | PCS | SPARE PART CODE                                                   |
|----|------|------------------|-----|-------------------------------------------------------------------|
| 1  | 3    | Hat nut          | 2   | 1096093                                                           |
| 2  | 3    | Headless screw   | 2   | 2966212                                                           |
| 3  | 3    | Fiber seal       | 1   | 2177995                                                           |
| 4  | 3    | Usit-Seal        | 1   | 2544799                                                           |
| 5  | 3    | Adapter          | 1   | 2569200                                                           |
| 6  | 3    | Flushing collar  | 1   | 1103082                                                           |
| 7  | 3    | O-ring           | 1   | 2036757                                                           |
| 8  | 3    | Bronze bushing   | 1   | 2567810                                                           |
| 9  | 3    | Shank Adapter    | 1   | [ ] 515MR3201 (R32)<br>[ ] 515MR3801 (R38)<br>[ ] 515MT3801 (T38) |
| 10 | 3    | Seal             | 3   | 2177994                                                           |
| 11 | 3    | O-ring           | 3   | 2036755                                                           |
| 12 | 3    | Flushing box THD | 1   | 1103090                                                           |
| 13 | 3    | Flange 90        | 1   | 1594874                                                           |
| 14 | 3    | Spring plate     | 2   | 1366602                                                           |
| 15 | 3    | Flange 100       | 1   | 1594873                                                           |
| 16 | 3    | Anvil            | 1   | 721397                                                            |
| 17 | 3    | Lock ring        | 1   | 1646997                                                           |
| 18 | 4    | Bolt             | 2   | 1507096                                                           |
| 19 | 4    | Nord-Lock        | 2   | 164945                                                            |
| 20 | 4    | Bolt             | 4   | 1507117                                                           |
| 21 | 4    | Nord-Lock        | 4   | 1630989                                                           |
| 22 | 4    | Gasket           | 1   | 2676893                                                           |
| 23 | 4    | Bearing 100/120  | 1   | 1871194                                                           |
| 24 | 4    | Thrust plate     | 2   | 2153684                                                           |
| 25 | 4    | Drive Shaft      | 1   | 2921488                                                           |

| ID | PAGE | PART NAME        | PCS | SPARE PART CODE                                                                                                |
|----|------|------------------|-----|----------------------------------------------------------------------------------------------------------------|
| 26 | 4    | Bearing          | 2   | 1871191                                                                                                        |
| 27 | 4    | Pin              | 1   | 2439790                                                                                                        |
| 28 | 4    | Middle gear      | 1   | 2961215                                                                                                        |
| 29 | 4    | Bearing          | 1   | 1871191                                                                                                        |
| 30 | 4    | Thrust plate     | 1   | 2153684                                                                                                        |
| 31 | 4    | Clutch sleeve    | 1   | 1480779                                                                                                        |
| 32 | 4    | Anvil            | 1   | 2965406                                                                                                        |
| 33 | 4    | Rotation bushing | 1   | 2409298                                                                                                        |
| 34 | 4    | Thrust bearing   | 1   | 2153683                                                                                                        |
| 35 | 4    | Locking screw    | 1   | 5006695                                                                                                        |
| 36 | 4    | Section flange   | 1   | 2949600                                                                                                        |
| 37 | 4    | O-ring, motor    | 1   | 2036847                                                                                                        |
| 38 | 2, 4 | Rotation motor   | 1   | [ ] 2024546 80 cm3<br>[ ] 2024545 100 cm3<br>[ ] 2024547 125 cm3<br>[ ] 2024550 160 cm3<br>[ ] 2024548 200 cm3 |
| 39 | 4    | Nut              | 4   | 1494047                                                                                                        |
| 40 | 4    | Nord-Lock        | 4   | 1630989                                                                                                        |
| 41 | 5    | O-ring           | 1   | 2036840                                                                                                        |
| 41 | 5    | O-ring           | 1   | 2036840                                                                                                        |
| 46 | 5    | Seal             | 1   | 544664                                                                                                         |
| 47 | 5    | Seal flange      | 1   | 2684301                                                                                                        |
| 48 | 5    | O-ring           | 1   | 2036847                                                                                                        |
| 49 | 5    | Seal             | 1   | 544664                                                                                                         |
| 50 | 5    | O-ring           | 5   | 2036899                                                                                                        |
| 51 | 5    | Body cylinder    | 1   | 2443065                                                                                                        |
| 52 | 5    | Seal             | 5   | 6195572                                                                                                        |

| ID | PAGE | PART NAME         | PCS | SPARE PART CODE |
|----|------|-------------------|-----|-----------------|
| 53 | 5    | O-ring            | 4   | 2036859         |
| 54 | 5    | Inner cylinder    | 1   | 2586010         |
| 55 | 5    | Piston            | 1   | 1727808         |
| 56 | 5    | Valve cylinder F  | 1   | 705129          |
| 57 | 5    | Valve cylinder R  | 1   | 2694902         |
| 58 | 5    | Valve             | 1   | 2932045         |
| 59 | 5    | Seal S            | 1   | 2677573         |
| 60 | 5    | Seal M            | 1   | 2677572         |
| 61 | 5    | Seal L            | 1   | 2677571         |
| 62 | 5    | Spring            | 4   | 135868          |
| 63 | 5    | Valve plate       | 1   | 2949793         |
| 64 | 5    | O-ring, valve l   | 1   | 2036902         |
| 65 | 5    | O-ring, valve s   | 1   | 2036905         |
| 66 | 5    | Valve seating     | 1   | 2710296         |
| 67 | 5    | Steel seal        | 1   | 2705504         |
| 68 | 6    | Rear cover        | 1   | 2681701         |
| 69 | 6    | Bolt              | 4   | 1507072         |
| 70 | 6    | Nord-Lock         | 4   | 164946          |
| 71 | 6    | Restraining screw | 1   | 2170306         |
| 72 | 6    | Cover             | 1   | 1462485         |
| 73 | 6    | O-ring            | 1   | 2036928         |

### DF550L Type 16132

**Always use spare part codes when ordering spare parts. Use only original spare parts.**



## Spare part ordering code list 2/2

| ID  | PAGE | PART NAME          | PCS | SPARE PART CODE |
|-----|------|--------------------|-----|-----------------|
| 74  | 6    | Bolt               | 4   | 1507059         |
| 75  | 6    | Usit-Seal          | 4   | 2544807         |
| 76  | 6    | Bushing            | 1   | 2011339         |
| 77  | 2    | Nut                | 4   | 1096094         |
| 78  | 4    | Gear box RSV       | 1   | 2960204         |
| 97  | 3    | Plug               | 1   | 2708258         |
| 98  | 4    | Plug               | 1   | 2708297         |
| 100 | 4    | Guide pin          | 2   | 2656445         |
| 103 | 5    | Pressure valve     | 1   | 2169289         |
| 104 | 5    | Plug               | 1   | 2708295         |
| 105 | 5    | Plug               | 2   | 2708297         |
| 106 | 5    | Plug               | 3   | 2708297         |
| 107 | 6    | Plug               | 1   | 2708299         |
| 108 | 6    | Plug               | 1   | 2708298         |
| 109 | 6    | Plug               | 2   | 2708299         |
| 110 | 6    | Bushing            | 2   | 1348089         |
| 111 | 5    | Accumulator HP     | 2   | 2125579         |
| 112 | 5    | Accumulator LP     | 1   | 2125580         |
| 113 | 2    | Headless screw     | 4   | 2568260         |
| 114 | 2    | Nord-Lock          | 8   | 164946          |
| n/a | n/a  | Plug (motor lubr.) | 1   | 2708295         |
| 117 | 5    | Plug               | 1   | 2708299         |
| 118 | 3    | Locking ring       | 1   | 1638893         |
| 119 | 3    | Grease nipple M10  | 1   | 1882102         |
| 120 | 4    | Grease nipple M8   | 1   | 1882101         |
| 121 | 4    | Grease nipple M8   | 1   | 1882101         |
| 122 | 4    | Plug M8            | 1   | 1462689         |

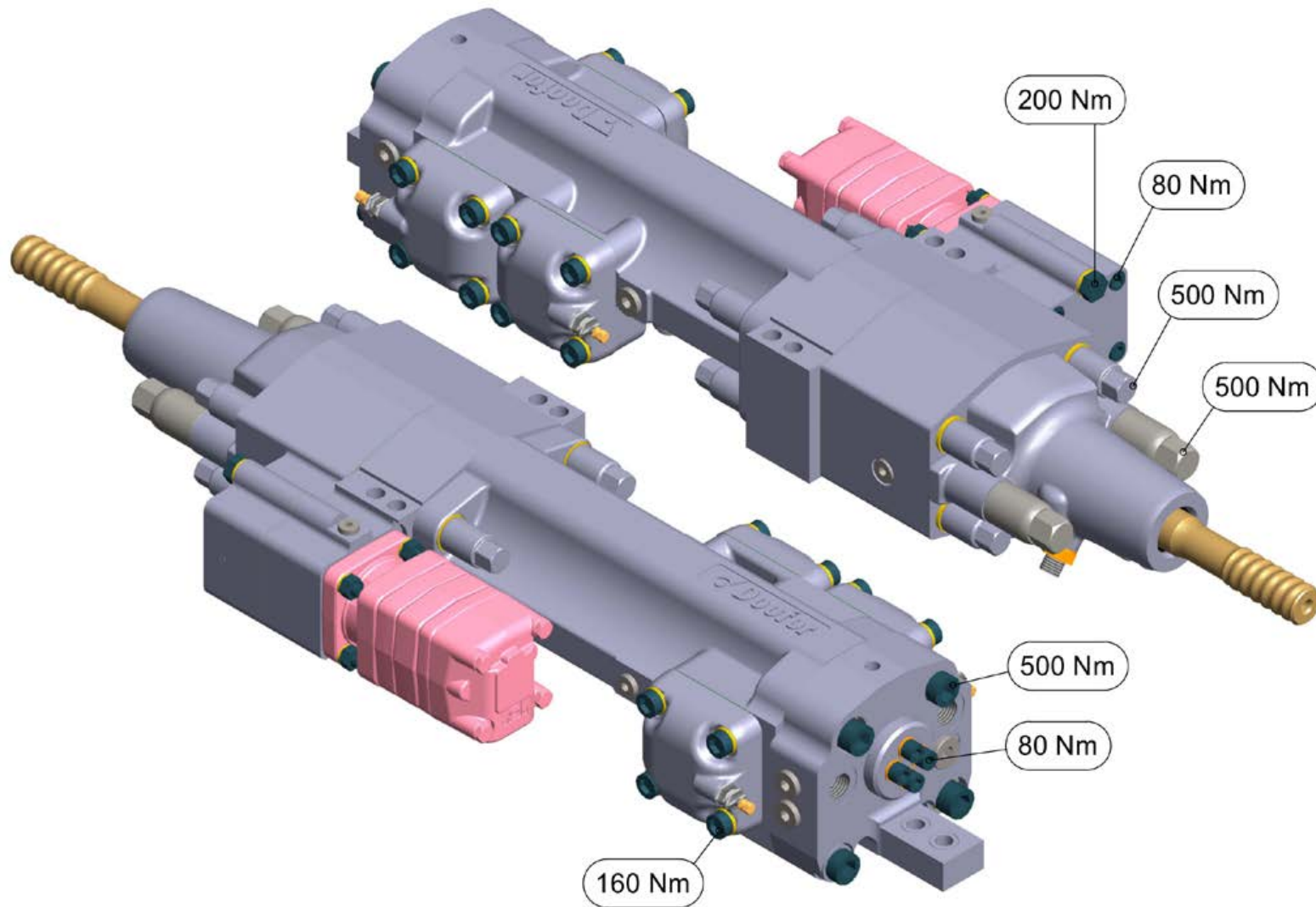
| ID | PAGE | PART NAME          | PCS | SPARE PART CODE          |
|----|------|--------------------|-----|--------------------------|
| A  | 7    | Accumulator cover  | 3   | 2125579 HP<br>2125580 LP |
| B  | 7    | Accumulator bottom | 3   | 2125579 HP<br>2125580 LP |
| C  | 7    | O-ring             | 3   | 2036883                  |
| D  | 7    | Diaphragm          | 3   | 1462375                  |
| E  | 5    | Bolt               | 12  | 1507100                  |
| F  | 5    | Nord-Lock          | 12  | 164945                   |
| G  | 7    | Gasket             | 3   | 2704203                  |
| H  | 7    | Gas valve          | 3   | 1516639                  |

**DF550L Type 16132**

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## Bolt tightening torque





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