



| PARTS LIST |     |                    |                                     |                      |                       |
|------------|-----|--------------------|-------------------------------------|----------------------|-----------------------|
| ITEM       | QTY | PART NUMBER        | DESCRIPTION                         | SW1                  | SW2                   |
| 1          | 1   | HC2D-_-_-A-D       | Hydraulic Booster                   |                      |                       |
| 2          | 1   | 3-063              | Manifold                            |                      |                       |
| 3          | 1   | W-PFA11A3D0340N-WN | Solenoid Valve 3/2 NC 350 bar       | 22mm 7/8" ~ 47 Nm    |                       |
| 5          | 1   | W-PB11A-30AL       | Pressure Reducing Valve (7-210 bar) | 22mm 7/8" ~ 47 Nm    | Int. hex 4mm / 14.3mm |
| 6          | 1   | MVE 4 A            | Relief Valve (0-700 bar)            | 27mm ~ 80 Nm         | HEX 13mm              |
| 12         | 1   | 4-621              | Bypass Plug M6x6 DIN 913            | Int. hex 3mm ~ 10 Nm |                       |
| 33         | 1   | W-EC19A220HE-WN    | Coil 12VDC 22W DIN43650             |                      |                       |
| 35         | 1   | B6A-AK666          | Connector DIN 43650 Type A          |                      |                       |
| 100        | 4   | 3-615              | Bolt M8x100 12,9 DIN 912            | Int. hex 6mm ~ 38 Nm |                       |
| 27.1       | 1   | 1-630              | Plug 1/8" BSPP incl. seal           | Int. hex 5mm ~ 15 Nm |                       |
| 27.2       | 6   | 2-630              | Plug 1/4" BSPP incl. seal           | Int. hex 6mm ~ 30 Nm |                       |

| Material  |  | Issue      | Material Code No.  |
|---|--|------------|--|
| Changes   |  | Date       | Name   |
| Manifold updated inside                             |  | 17-02-2023 | L.H.   |
| Solenoid connector (35) added. MVE 4A valve updated |  | 10-06-2024 | L.H.   |
|   |  |            | Break all edges  |
|   |  |            | Hardening depth  |
|   |  |            | HV   |
| Designer  |  | Scale      | M-HC2D-012-1L100<br>Intensifier System   |
| Leif Hansen   |  | 1:2        |  |
| Approved by   |  | Format     |  |
| Date  |  | 13-08-2019 | A3   |
|   |  |            | Assembly Drawing   |
|   |  |            | <small>Confidential: Property of miniBOOSTER HYDRAULICS A/S Denmark<br/>Not to be handed over to, copied or used by third party.</small><br> |
|   |  |            | Drawing No.: M-HC2D-012-1L100-02   |