Assembly instructions for hydraulic modules for HCD4 valve.



TO ADD A SECTION TO THE BLOCK:

- Place the block on a surface or a container that can detain the oil leaked from the parts during the assembly operations.
- Unscrew the two drilled terminals (11) with a monkey wrench of 19 mm.
- Remove the blind terminals (12) from the block.
- Place the new sections next to the others remembering to put the couple of brass rings (13) between each section, in correspondence of the modules lateral holes (8). Verify that these holes must have the O-Ring.
- Use the new blind terminals included in the kit and insert them between the sideways holes following the direction shown in figure 1 and 2. Be sure to cross also the brass rings.
- Screw the two drilled terminals to tighten together the modules.

TO FIX THE BLOCK OF MODULES TO THE VALVE:

- Insert the two brass bushes (1) in the spring (2) as shown in figure 4.
- Insert the space washer (3) into the right brass bush (2). NOTE: this washer is not included in the kit, use the washer located on the section of the HCD valve where the module will be mounted.
- Insert the spring and the two brass bushes in the aluminium cube (4) and fix them to the valve with two M5x40 screws (5) using a setscrew wrench of 4 mm.
- Repeat the previous operations for each section.
- Unscrew the plug (9) from the back of the module (setscrew wrench of 5 mm).
- Lock the screw inside the hole to fix the piston (6) to the valve (setscrew wrench of 4 mm). The piston must across the space washer (3).
- Repeat the previous two operations for each section.
- Fix the module body (7) to the aluminum cube with two M5x90 screws (10) using a setscrew wrench of 4 mm.
- Repeat the previous operation for each section.









