



Replacement manual for G3F and M3F valves
DN80-150

CONTROL VALVE

TYPE G3F/M3F

Instruction

Replace spare parts of valves DN80-150 G3F & M3F

Please follow the below mentioned instruction for easy dismantling and assembly.



Step 1

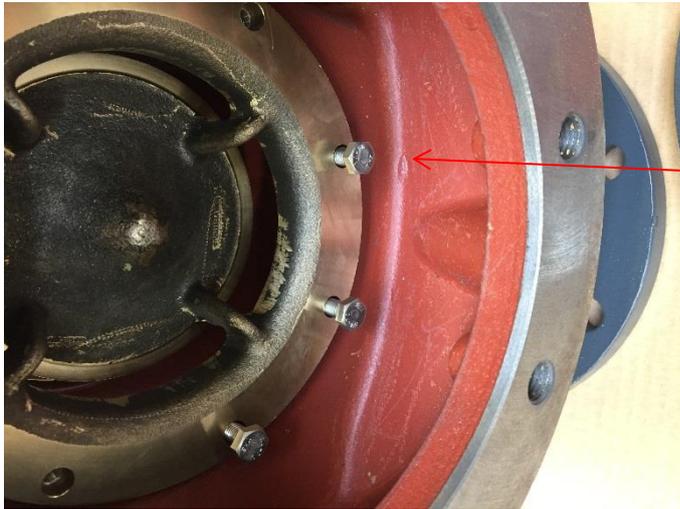
- unscrew nuts M16 pos. 10 – Pcs. 8



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Step 2

- unscrew nuts M8 pos. 20 – Pcs. 8



20

Step 3

- unscrew screwed connection with equipment's pos. 30

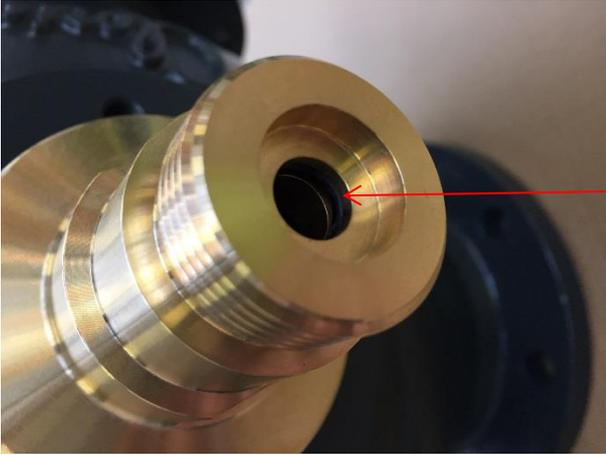


30

CAUTION! -Strong spring inside the screwed connection

Step 4

- Replace spring , spindle, O-ring and gasket



oring



gasket

Step 5

Replace the O-ring tube of lower seat

Place the O-ring tube into the groove



Mark the length



Cut the O-ring tube



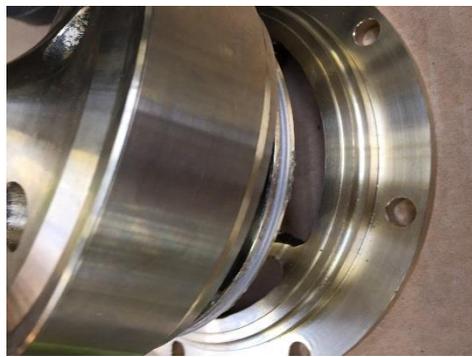
Check the length and secure that the two ends meet



Assembly the O-ring with correct length – USE SILICON

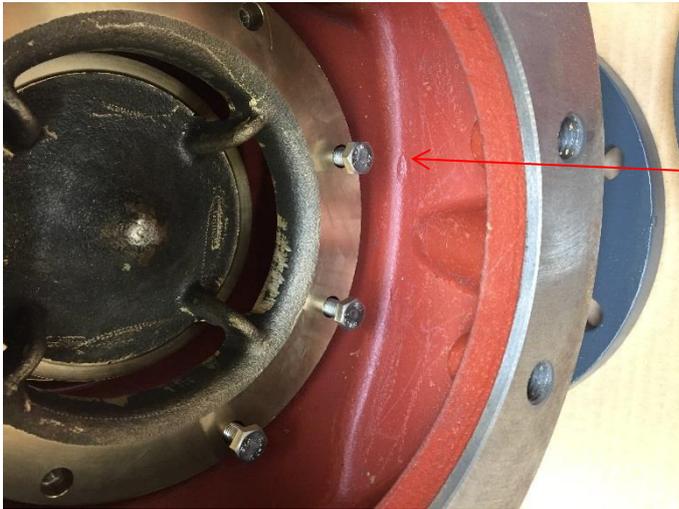


Assemble cone and lower seat



Step 6

- mounting of seat by nuts M8 pos. 20 – Pcs. 8



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Step 7

- replace the gasket and mount the cover by nuts M16 pos. 10 – Pcs. 8



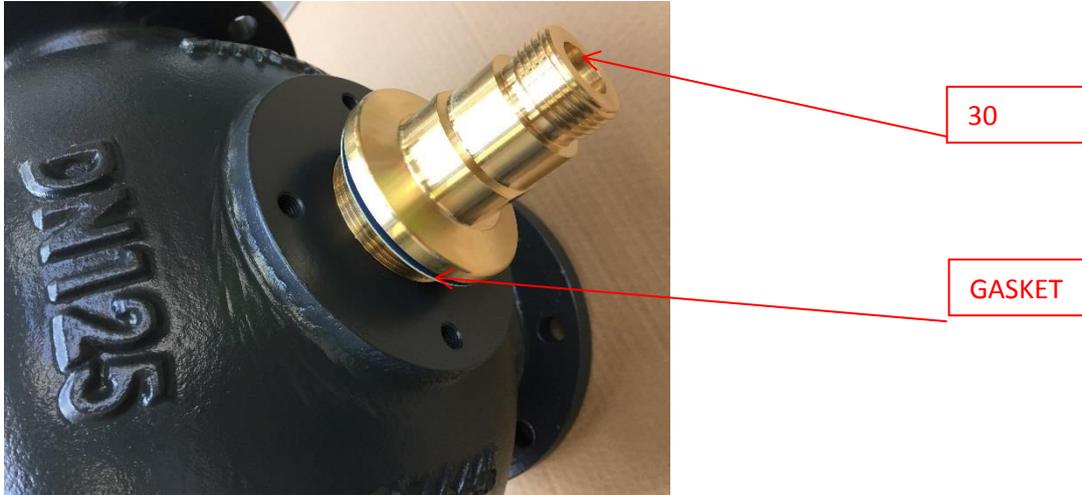
gasket



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Step 8

- mounting the screwed connection with equipment's pos. 30



CAUTION! Strong spring

THE VALVE IS READY TO WORK