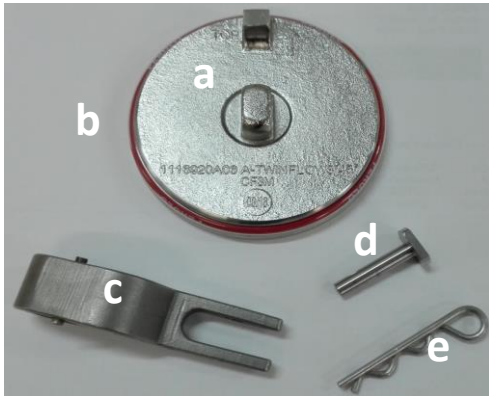


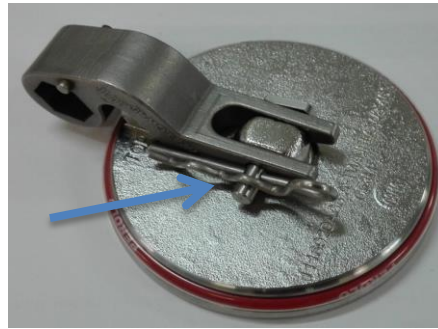
## UPDATE NEATFLOW MK III to MK IV

Upgrade Kit MK3 to MK4 : 11 16 87 70 00



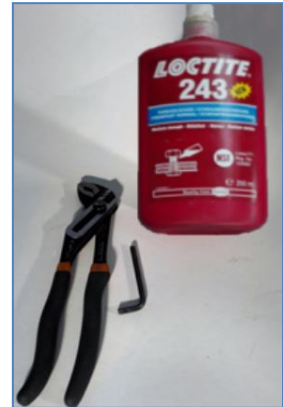
a : Poppet  
b : O'Ring  
c : Pusher

d : Spindle  
e : Beta Pin

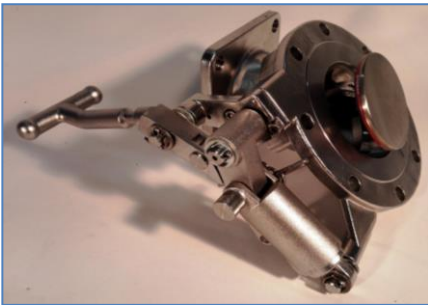


**CAUTION : Respect the good positioning of the Pin during assembly**

Necessary tools



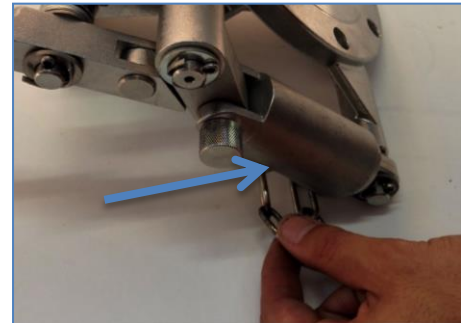
### NEATFLOW FOOT VALVE



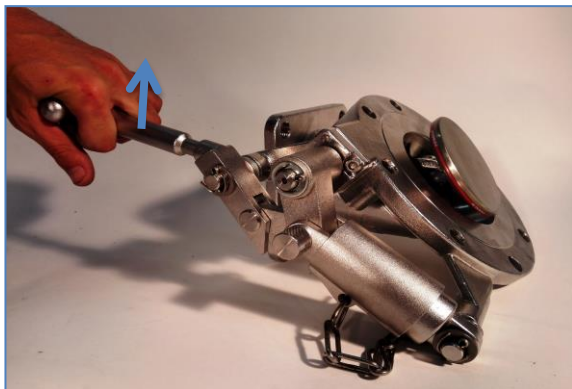
**1 - The NEATFLOW must be in Open position** before beginning update



**2 - Remove the Beta Pin from the side of the cage**



**3 - Put the Beta Pin Below the cage**



**4 - Put the NEATFLOW in closed position**

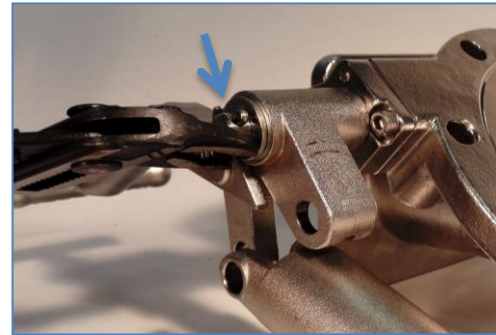


**5 - Remove the spindle from its bearing housing. The spring is neutralized, the NEATFLOW is in security position**

## UPDATE NEATFLOW MK III to MK IV



6 - Remove the poppet



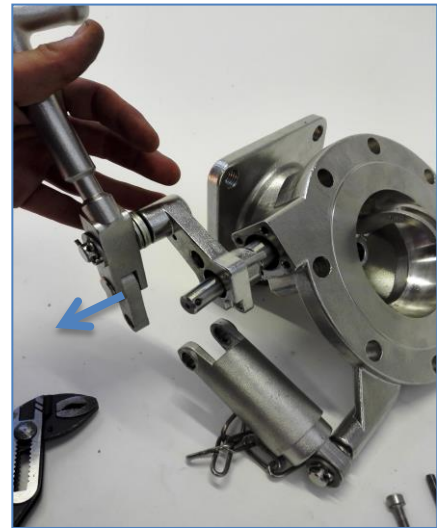
7 - Remove the split pin of the drive yoke



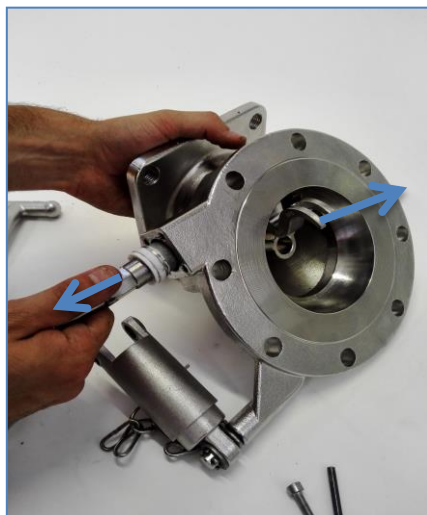
8 - Remove the drive yoke



9 - Unscrew the 2 screws of the stuffing clamp



10 - Remove the stuffing clamp & the handle



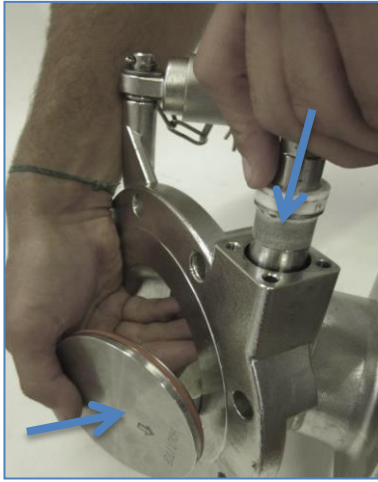
11 - Pull the spindle to remove the pusher

### Removed pieces from Neatflow MK 3

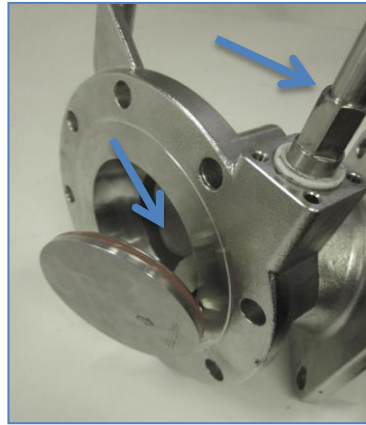


c) Poppet  
d) Pusher

## UPDATE NEATFLOW MK III to MK IV



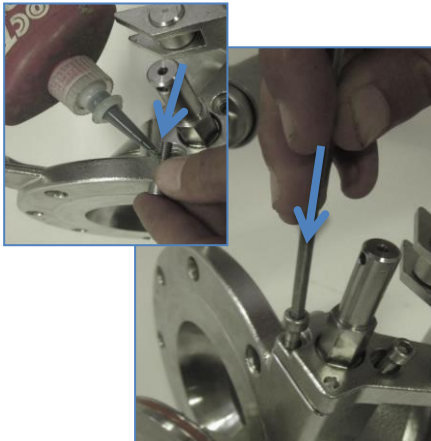
**12** - Put the new poppet by pushing the spindle



**13** - Check that the spindle & poppet are installed correctly



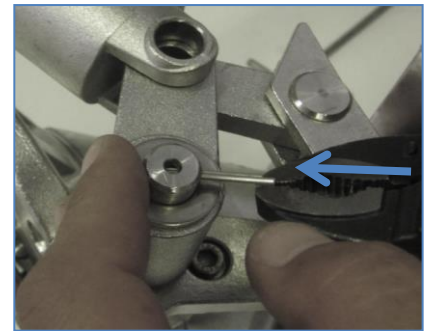
**14** - Put the stuffing clamp & the handle



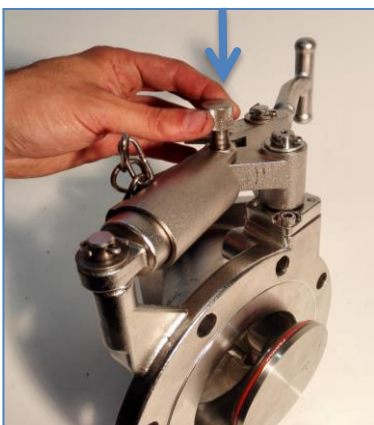
**15** - Put LOCTITE and screw the 2 screws of the stuffing clamp



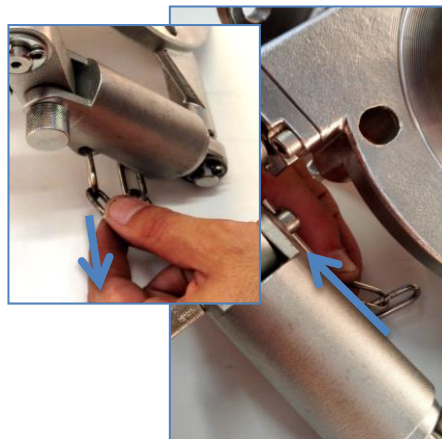
**16** - Check the correct alignment of parts



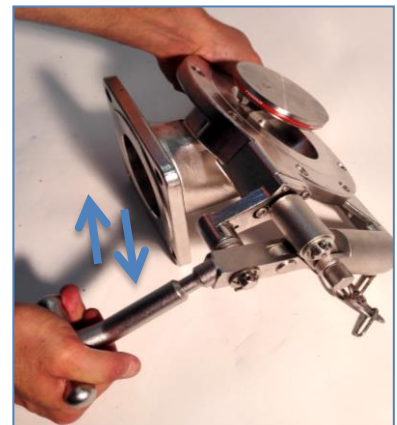
**17** - Put the drive yoke and the split pin



**18** - Put the axe in its housing



**19** - Remove the beta pin from the bottom of the cage and put it back in its original position on the side of the cage (Cf Step 2)



**20** - Valve can be closed safely. Modification is completed.