

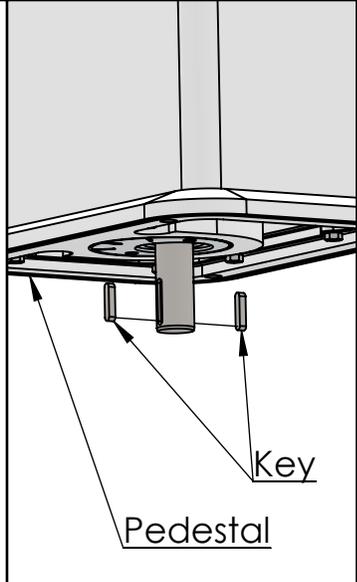
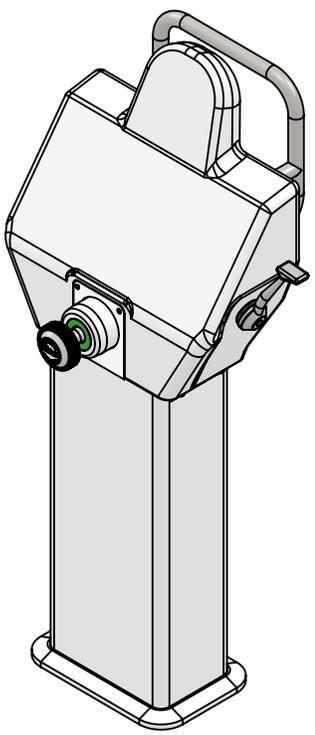
TS400 reverse pedestal
 Maintenance guide for reshimming
 1 of 2



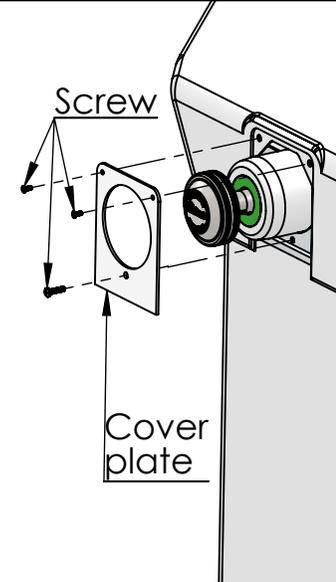
Jefa steering ApS
 Agenavej 43
 2670 Greve
 Denmark

Phone: +45 4515 5210
 Fax: +45 4369 5211

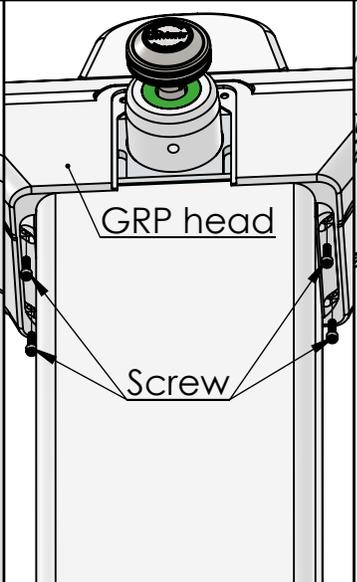
Email: info@jefa.com
 www.jefa.com



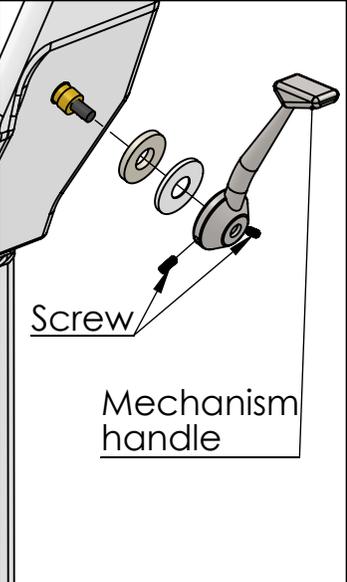
1. Disconnect any universal joint, keys or other, which is mounted on the shaft beneath the pedestal.



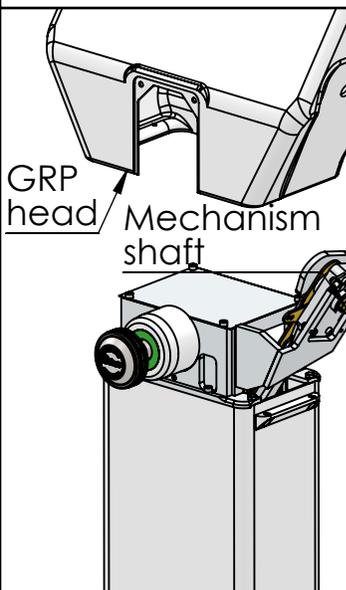
2. Unscrew 3pcs screws to dismount the cover plate.



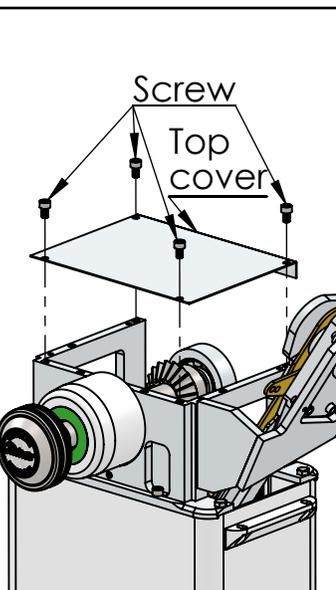
3. Unscrew 4pcs screws to loosen the GRP head. (2pcs screws on each side of the pedestal)



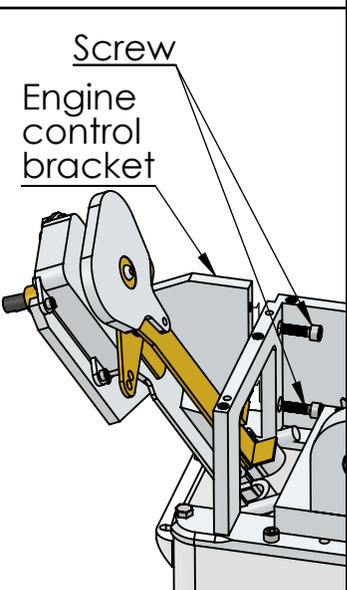
4. Unscrew 2pcs screws to dismount the mechanism handle.



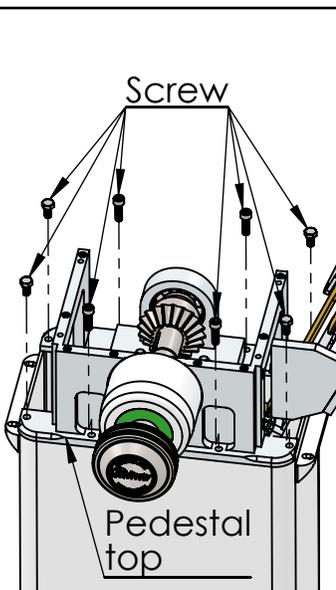
5. Lift the head a few centimeters and tilt the top towards the mechanism shaft. When the shaft disappears in the head, carefully continue to pull upward.



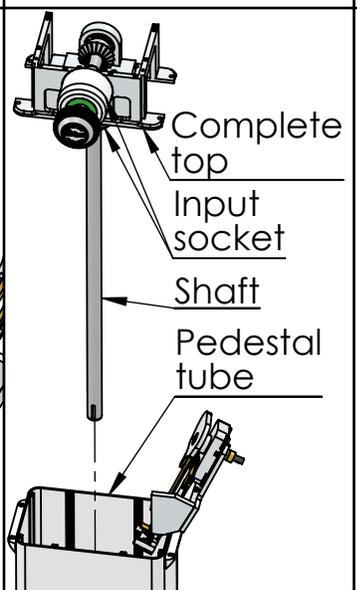
6. Unscrew 4pcs screws to remove the top cover



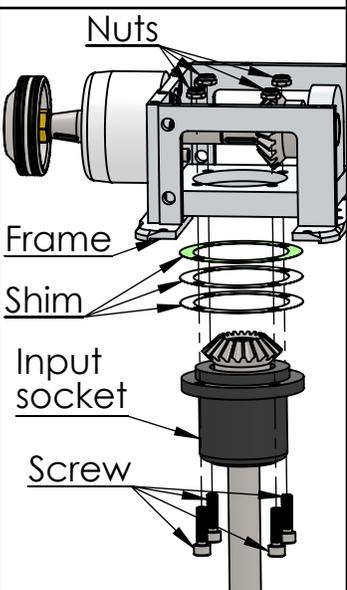
7. Unscrew 2pcs screws to dismount the engine control bracket.



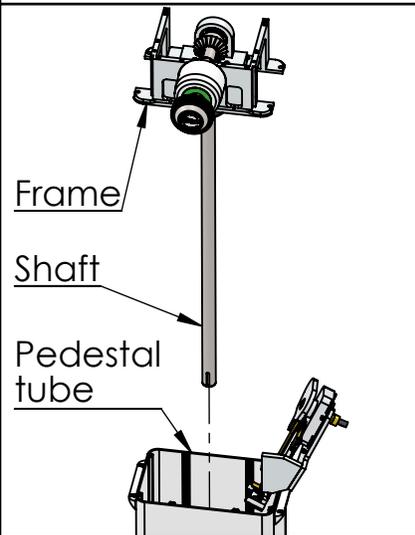
8. Unscrew 8pcs of screws to loosen the pedestal top.



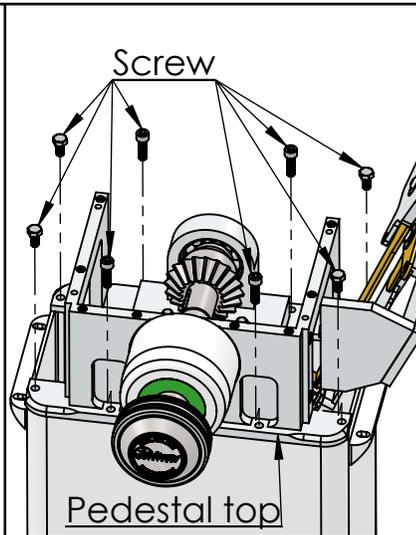
9. Lift the complete top with shaft and input sockets up and out of the pedestal tube.



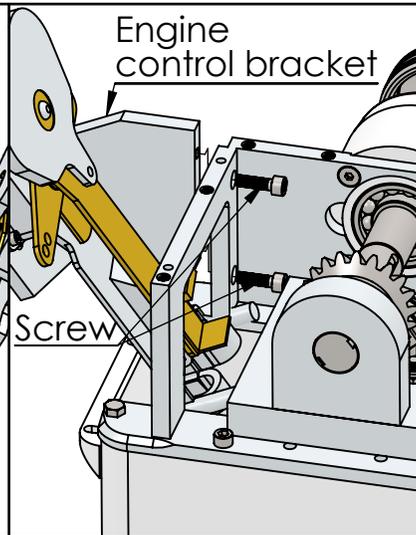
10. Unscrew 4pcs screws and nuts to dismount the input socket. Reduce thickness between input socket and the top frame by removing one shim.



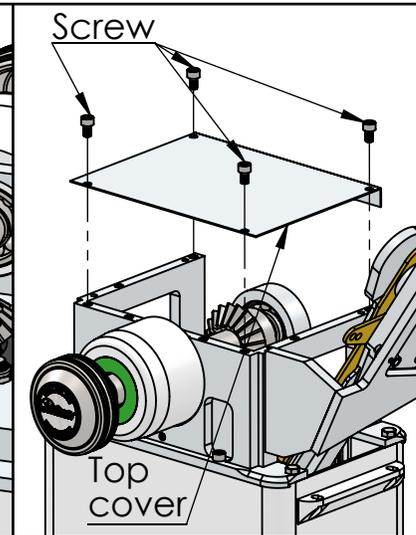
11. It's allowed to have a bit toothy feeling when rotating the shaft. When satisfied, mount input socket with 4pcs screws/nuts on the frame, and mount it on the tube.



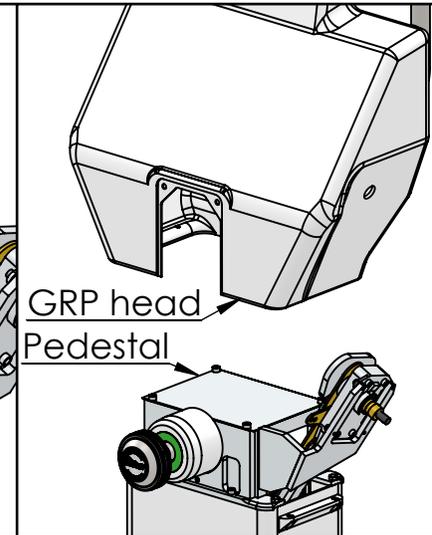
12. Mount 8pcs of screws on the pedestal top.



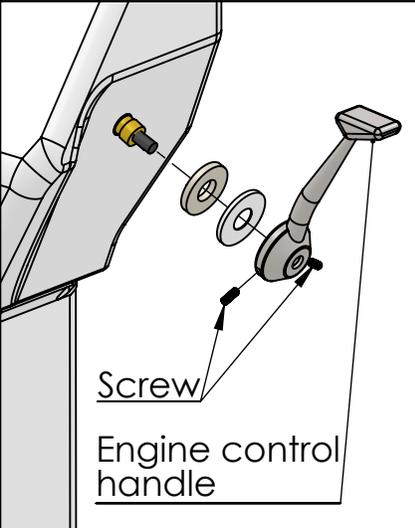
13. Mount engine control bracket with 2pcs of screws.



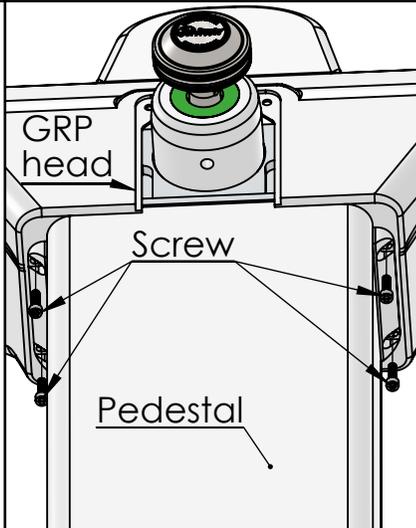
14. Mount the top cover with 4pcs of screws.



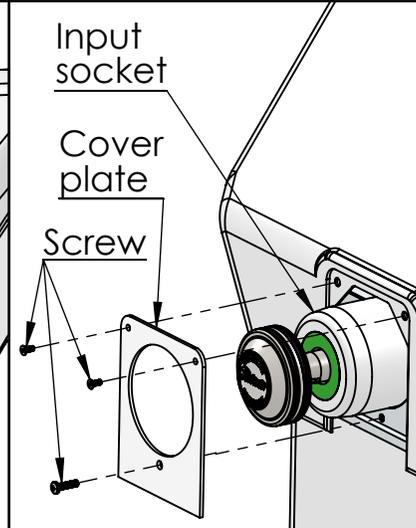
15. Carefully mount the GRP head on the pedestal.



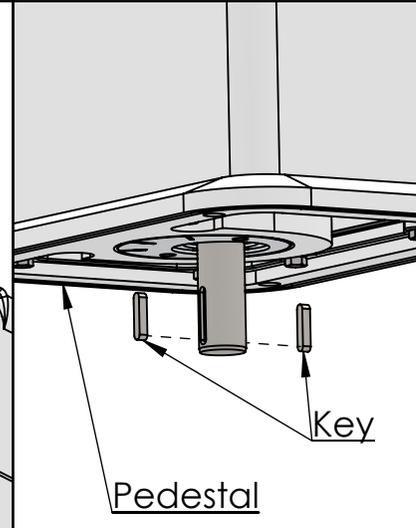
16. Mount the engine control handle and tighten the 2pcs of screws.



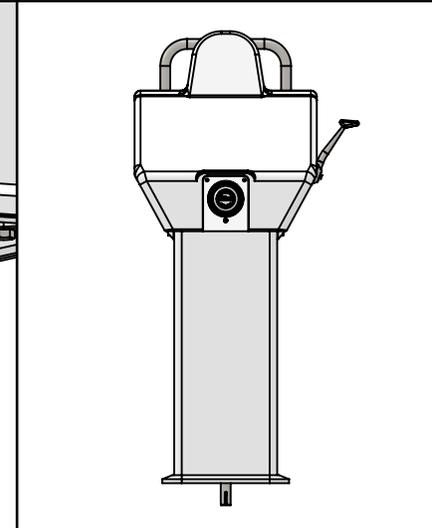
17. Mount the 4pcs of screws to tighten the GRP head on the pedestal.



18. Mount the cover plate for the input socket with the 3pcs of screws as shown on picture.



19. Connect universal joint with keys below the pedestal.



20. The maintenance is now finished.