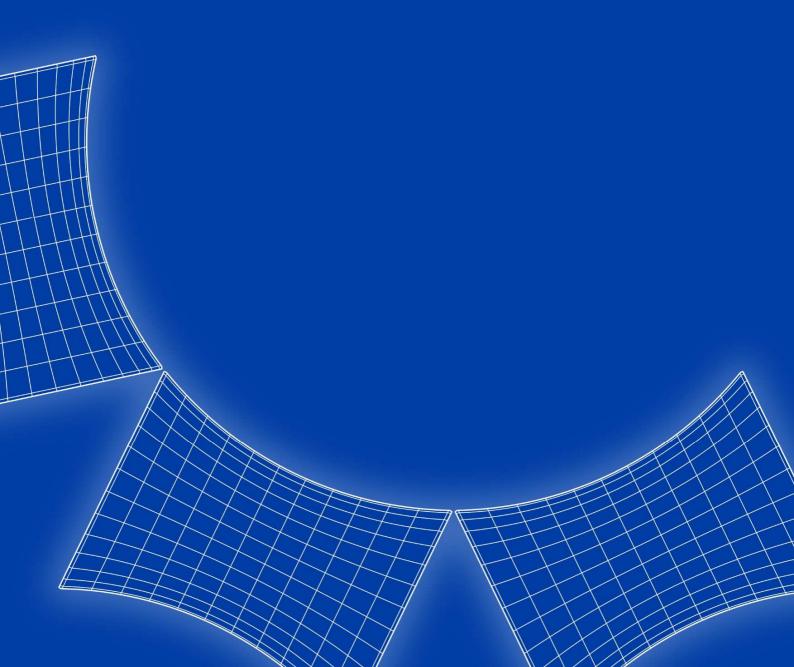


## Installation manual Wheel set with toothed belts – E1FBZ4900



**Tool Engineering & Consulting** 

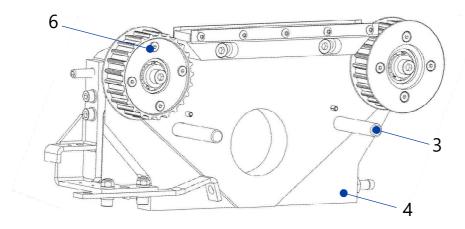
## Installation manual Wheel set with toothed belts for 1st drive Gearbox – E1FBZ4900



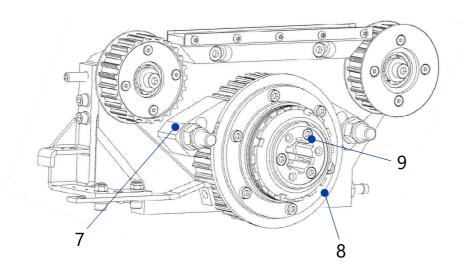


## **Tool Engineering & Consulting**

- 1. Remove the old clutch from the gearbox
- 2. Remove the old wheelset plate from the gearbox
- 3. Attach the new threaded bolts on the gearbox
- 4. Put the new wheelset plate on the threaded bolts
- 5. Raise the wheelset plate with the setting gauge at the desired height
- 6. Loosen the screws and remove the flanged wheel in front

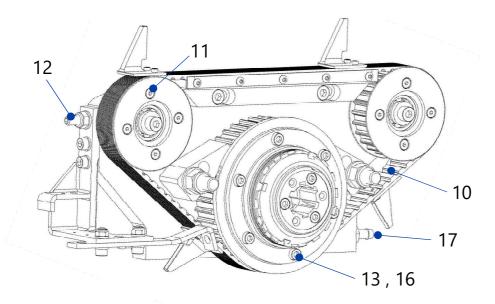


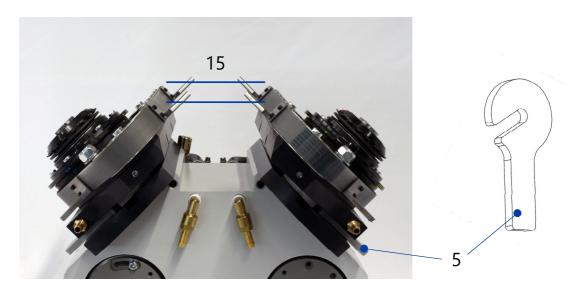
- 7. Put the two setting gauges on the threaded bolts
- 8. Mount the E1FBZR150 clutch on the gearbox
- 9. Fasten the clutch with the M6 screws (3x)



**Tool Engineering & Consulting** 

- 10. Attach the toothed belt to the wheelset
- 11. Attach the flanged wheel
- 12. Tighten the toothed belt with 7.3 Nm
- 13. Unscrew the M6 screws of the clutch (6x)
- 14. Repeat step 1-10 for the other side
- 15. Synchronize the two toothed belts
- 16. Tighten the M6 screws (6x) with 9.8 Nm
- 17. Connect the cooling to the wheelset







## Sabatec AG

Nordweg 18 CH-5503 Schafisheim

**♦** +41 62 775 05 01

⊠ info@sabatec.ch

www.sabatec.ch

