# Replacement of belt Furlex 404E/TDE

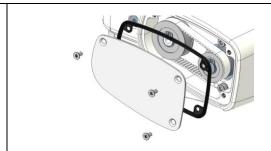
Belt 549-633. Kit no. 549-633-01R

Related instructions: 597-464-E.

Equipment needed: Torx T30, Hex key 6mm, flat screw driver 6-8mm, grease and thread locking adhesive.

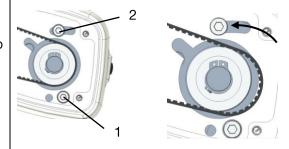
#### 1.

- 1. Rinse off the drive unit with fresh water if dirty.
- 2. Remove portside cover. Discard the seal.
- 3. Wipe off the sealing surfaces on the motor housing and the cover.



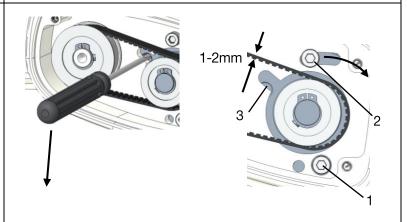
# 2.

- 1. Loosen motor screws (1) and (2) to release belt tension. 1/2 a turn is enough.
- 2. Remove the belt.



## 3.

- 1. Fit the new belt over the pulleys.
- 2. Insert a flat screw driver in the recess (3). Using the motor housing as support, push the screw driver downwards to tension the belt.
- 3. Lock tension by tightening motor screw (2)
- 4. Check that belt is tight with some movement of ~1-2mm.
- 5. Tighten motor screws (1) and (2) hard.



## 4.

- 1. Apply a thin layer of grease to both sides of the the seal and place it in the recess in the motor housing.
- 2. Place the cover in the seal and fit the screws. Make sure cover seats properly as shown.
- 3. Apply locking adhesive to the screws and fit finger-tight. Tighten them evenly (1/2-3/4 turn). Do not over-tighten as this might dislocate the seal.

