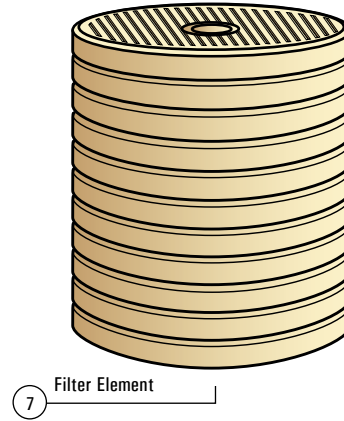
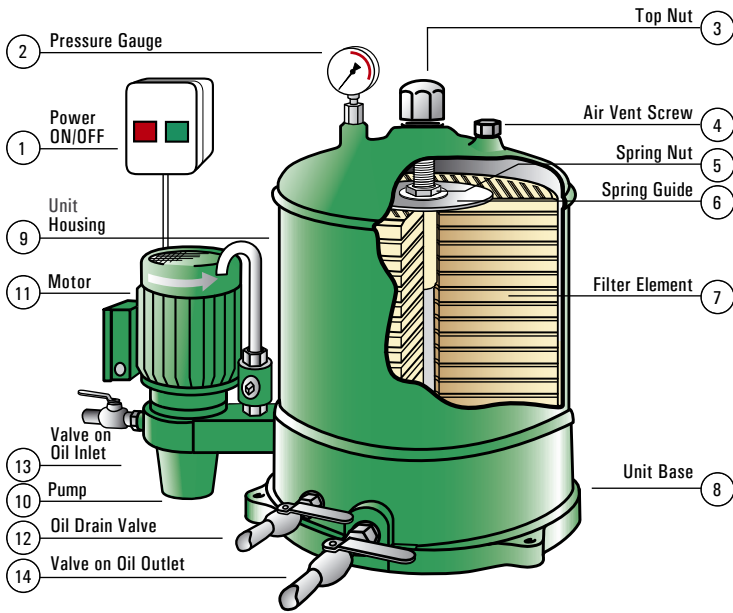




## Gearbox Service Unit

incl. O-rings to be replaced

- O-ring for Spring Guide **A**
- O-ring for UnitHousing **B**
- O-ring for Top Nut **C**



### FILTER ELEMENT REPLACEMENT

- 1** Stop Motor
- 2** Close valve on oil inlet
- 3** Close valve on oil outlet
- 4** Open air vent screw
- 5** Open oil drain valve. Disposal according to environmental regulations!
- 6** When unit housing is drained, unscrew top nut
- 7** Lift off unit housing
- 8** Unscrew spring nut
- 9** Remove spring and spring guide
- 10** Remove used filter element
- 11** Deposit according to national legislation
- 12** Clean the bottom of unit plate
- 13** Place new filter element
- 14** Mount spring guide carefully. Place spring in groove. Tighten spring nut with hand until spring guide has contact with insert
- 15** Tighten spring nut 4 turns
- 16** Replace O-ring and place unit housing
- 17** Replace O-ring for top nut. Tighten top nut with hand until contact with unit housing
- 18** Tighten top nut until a tighten torque of 90 Nm
- 19** Replace unit ring
- 20** Be aware that oil spillage is a serious safety risk - keep clean! To avoid leakage, regularly tighten connections