FILTER INSERT REPLACEMENT

1. Stop filter
2. Close valve on oil inlet
3. Close valve on oil outlet
4. Open air vent screw
5. Open oil drain valve and drain waste oil into container
6. Unscrew top nut
7. Lift off filter cover
8. Unscrew spring nut
9. Remove spring and spring guide
10. Remove used filter insert
11. Ensure filter base is clean
12. Install new filter insert
13. Mount spring guide carefully - make sure there is no contact between O-ring and thread
14. Tighten spring nut until spring guide is level with top edge of filter housing. Tightening torque minimum 4 Nm / 3 ft lbf
15. Replace O-ring and mount filter cover
16. Replace O-ring
17. Replace usit ring for top nut. Tighten top nut with torque of 70 Nm / 50 ft lbf
18. Replace usit ring for air vent screw and tighten with torque of 10 Nm / 7 ft lbf

All disposal according to environmental regulation!